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**SITE C FISHERIES STUDIES  
PEACE RIVER TRIBUTARIES WATER  
TEMPERATURE MONITORING STUDY  
-2010 TECHNICAL DATA REPORT-**

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Prepared for

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## EXECUTIVE SUMMARY

B.C. Hydro is considering the Peace River Site C Hydroelectric Project (Site C) in north eastern British Columbia (BC) as a potential resource option to help meet BC's future electricity needs. B.C. Hydro is taking a stage-by-stage approach to the evaluation of Site C. B.C. Hydro is currently in Stage 3, Environmental and Regulatory Review. Fisheries studies are presently underway to add to existing baseline information and to address data gaps in order to assist in completion of Stage 3.

As part of 2010 fisheries studies program, temperature data loggers were placed in nine tributaries of the Peace River. The purpose of the study was to collect temperature data in order to describe the water temperature characteristics of each tributary during the open water period (May to October). This data could then be used for future temperature and productivity modelling and to assess the value of tributaries as fish spawning, rearing, and feeding habitats.

Temperature data loggers were placed in the lower sections of Maurice Creek, Lynx Creek, Farrell Creek, Halfway River, Cache Creek, Moberly River, Pine River, Beatton River, and Kiskatinaw River away from the influence of the Peace River. In the Moberly River and the Halfway River, a second data logger was placed 42 km and 93 km upstream, respectively, of the Peace River confluence in order to assess spatial differences in temperature. Average daily water temperatures, the daily range of water temperature, and maximum water temperatures were used to describe the water temperature regime at each tributary site.

The results indicated a general trend of increasing water temperatures between May and June, peak water temperatures in early to mid-July, and then a gradual decline until October. The daily range in water temperature varied by tributary with smaller watercourses (e.g., Maurice Creek, Farrell Creek, and Cache Creek) exhibiting a wider range compared to larger tributaries (e.g., Halfway River and Pine River). Smaller tributaries also tended to have higher maximum water temperatures compared to larger tributaries. However, water temperatures in Lynx Creek, a smaller tributary, were generally the coldest in the study area. Water temperatures were very similar in the lower and upper Moberly River.

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## **ACKNOWLEDGEMENTS**

This report was produced for Bruce Mattock and Hugh Smith of B.C. Hydro Site C team.

The following Mainstream Aquatics Ltd. personnel participated in the program:

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# 1.0 INTRODUCTION

## 1.1 BACKGROUND

B.C. Hydro is considering the Peace River Site C Hydroelectric Project (Site C) in north eastern British Columbia (BC) as a potential resource option to help meet BC's future electricity needs. B.C. Hydro is taking a stage-by-stage approach to the evaluation of Site C. B.C. Hydro is currently in Stage 3, Environmental and Regulatory Review. Fisheries studies are presently underway to add to existing baseline information and to address data gaps in order to assist in completion of Stage 3.

In 2008 and 2009 Mainstream Aquatics Ltd. was contracted by B.C. Hydro to document water temperatures in tributaries to the Peace River as part of a larger fisheries investigation. This document summarizes the results of the 2010 program.

## 1.2 PURPOSE AND OBJECTIVE

The purpose of the study is to collect water temperature data from Peace River tributaries in order to describe the water temperature characteristics of each tributary during the open water period. The data can be used for future temperature and productivity modelling and to assess the value of tributaries as fish spawning, rearing, and feeding habitats. The objectives of the study are as follows:

1. Collect water temperature data from Peace River tributaries during the open water period.
2. Present the data in a concise report.

## 1.3 STUDY AREA

The study area included nine tributaries of the Peace River distributed from the Peace Canyon Dam to the Alberta/BC border (Figure 1.1). Temperature data loggers (i.e., thermographs) were placed in the lower sections of Maurice Creek, Lynx Creek, Farrell Creek, Halfway River, Cache Creek, Moberly River, Pine River, Beatton River, and Kiskatinaw River away from the influence of the Peace River. To document spatial differences in water temperature, a second data logger was placed upstream of the Peace River confluence in the Moberly River (42 km upstream) and in the Halfway River (93 km upstream).



## 2.0 METHODS

### 2.1 FIELD

Water temperature ( $\pm 0.1^\circ\text{C}$ ) was continuously monitored during the open water period using Vemco Minilog 8 bit temperature data loggers. Temperature data loggers recorded water temperatures at one hour intervals. Data loggers were deployed between 4 May and 11 May 2010, and removed between 15 October and 23 October 2010 (Table 2.1). Each unit was checked in early July.

Table 2.1 Locations and recording period for temperature data loggers, 2010 Site C Peace River tributaries water temperature monitoring study.

Site	Coordinates		Sample Period		Period of Usable Data	
	Easting	Northing	Set Date	Removal date	Start	End
Maurice Creek	568231	6209118	4-May-10	21-Oct-10	5-May-10	20-Oct-10
Lynx Creek	571968	6214280	4-May-10	21-Oct-10	5-May-10	20-Oct-10
Farrell Creek	578602	6220303	4-May-10	21-Oct-10	5-May-10	20-Oct-10
Upper Halfway River <sup>a</sup>	546553	6262989	11-May-10	-	-	-
Lower Halfway River	596598	6231292	4-May-10	22-Oct-10	5-May-10	21-Oct-10
Cache Creek	609186	6237690	4-May-10	22-Oct-10	5-May-10	21-Oct-10
Upper Moberly River	603495	6217887	10-May-10	21-Oct-10	11-May-10	20-Oct-10
Lower Moberly River	628546	6230032	9-May-10	23-Oct-10	10-May-10	22-Oct-10
Pine River <sup>b</sup>	641614	6223606	9-May-10	15-Oct-10	10-May-10	14-Oct-10
Beatton River <sup>c</sup>	663095	6220669	9-May-10	16-Oct-10	10-May-10	11-Jun-10
Kiskatinaw River	676538	6219346	9-May-10	17-Oct-10	10-May-10	16-Oct-10

<sup>a</sup> Unit destroyed.

<sup>b</sup> Data from 29 July and 26 September omitted due to dewatering of unit.

<sup>c</sup> Data omitted after 11 June due to elevated temperatures likely caused by direct sunshine and subsequent dewatering of the unit.

### 2.2 OFFICE

Data collected in the field were transferred from the temperature data loggers into Microsoft Excel™ files. Quality assurance procedures followed general procedures outlined in Lewis *et al.* (2000) as follows:

1. Data collected on and before date of deployment and on or after date of retrieval date were removed.
2. Daily temperature range (difference between minimum and maximum temperature) were calculated and then plotted to visually identify anomalies caused by dewatering. Data were flagged if value for that day was  $> 50\%$  percent of the preceding day. Flagged data were then subjectively compared to all data collected for that site, and if deemed sufficiently different, omitted from subsequent analyses.

Using the verified data, summary information presented for each site included:

- average daily temperature
- minimum and maximum daily temperature
- average daily temperature range



## 3.0 RESULTS

### 3.1 MAURICE CREEK

Maurice Creek water temperatures monitored between 5 May and 20 October 2010 ranged between 1.4°C and 23.5°C with an average of 12.1°C (Figure 3.1; Appendix A, Table A1). Average daily water temperatures were approximately 4°C at the beginning of the monitoring program. They increased through June and peaked in July (19.7°C), and remained high until mid-August before decreasing until mid-October when the temperature data logger was removed.

The daily water temperature range averaged 4.4°C during the monitoring program. The largest daily range occurred in July (8.9°C). Maximum water temperatures occurred in July.

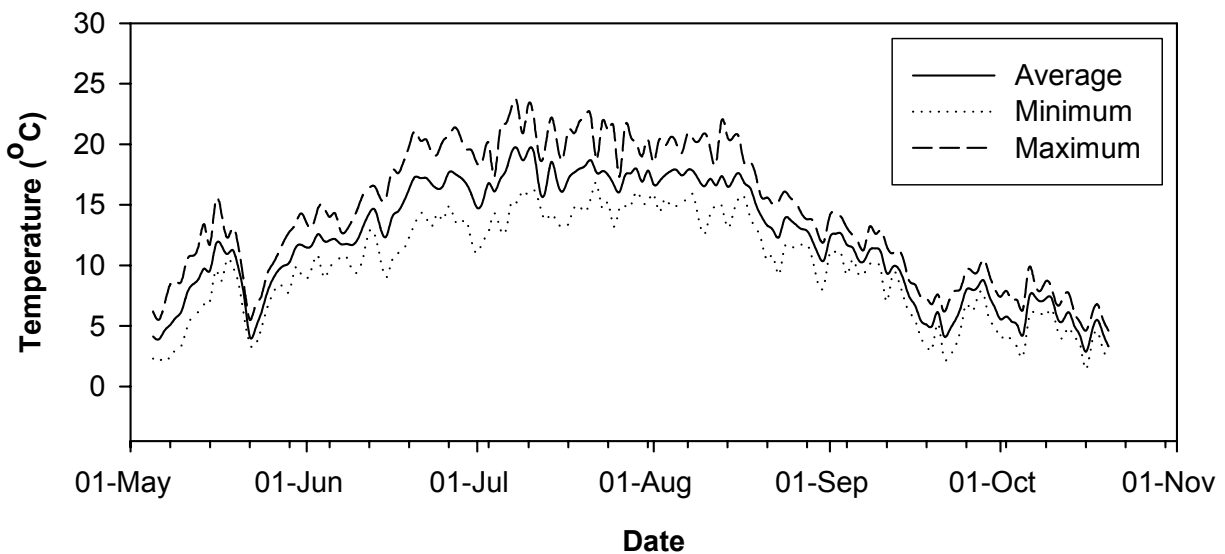


Figure 3.1 Daily water temperatures of Maurice Creek, 2010 Site C Peace River tributaries water temperature monitoring study.

### 3.2 LYNX CREEK

Lynx Creek water temperatures monitored between 5 May and 20 October 2010 ranged between 1.2°C and 21.2°C with an average of 11.2°C (Figure 3.2; Appendix A, Table A2). Average daily water temperatures were approximately 4°C at the beginning of the monitoring program. They increased during June through July before peaking in early August (17.1°C). Temperatures then declined until mid-October when the temperature data logger was removed.

The daily water temperature range averaged 3.0°C during the monitoring program. The largest daily range occurred in August (8.4°C). Maximum water temperatures occurred in August.

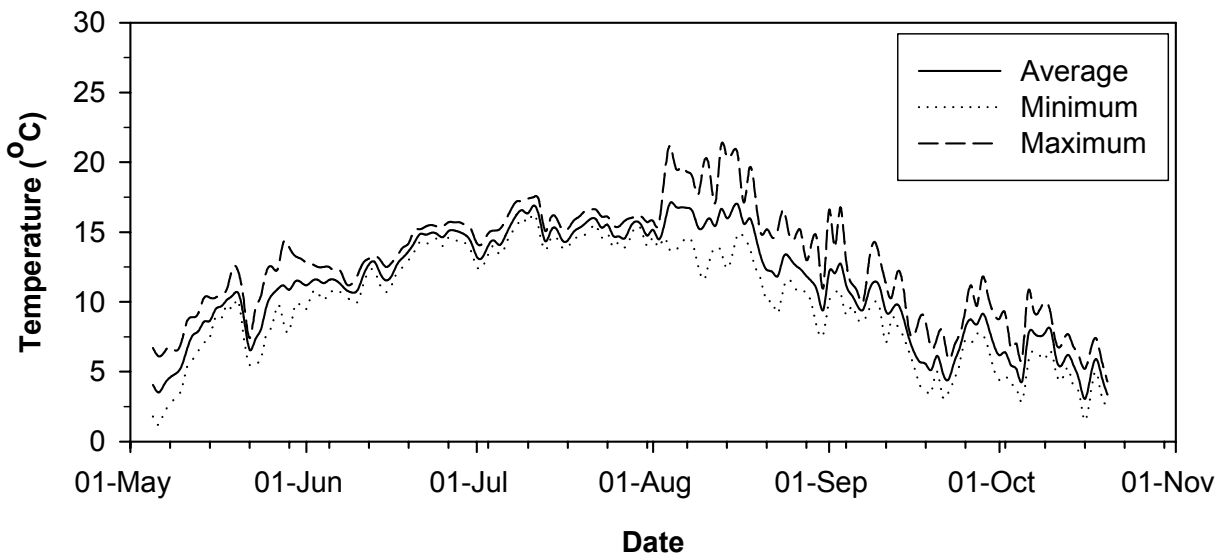


Figure 3.2 Daily water temperatures of Lynx Creek, 2010 Site C Peace River tributaries water temperature monitoring study.

### 3.3 FARRELL CREEK

Farrell Creek water temperatures monitored between 5 May and 20 October 2010 ranged between 0.9°C and 28.6°C with an average of 13.8°C (Figure 3.3; Appendix A, Table A3). Average daily water temperatures were approximately 5°C at the beginning of the monitoring program and then gradually increased until peaking in July (22.5°C). Water temperatures then declined until mid-October when the temperature data logger was removed.

The daily water temperature range averaged 5.4°C during the monitoring program. The largest daily range occurred in July (11.6°C). Maximum water temperatures occurred in July.

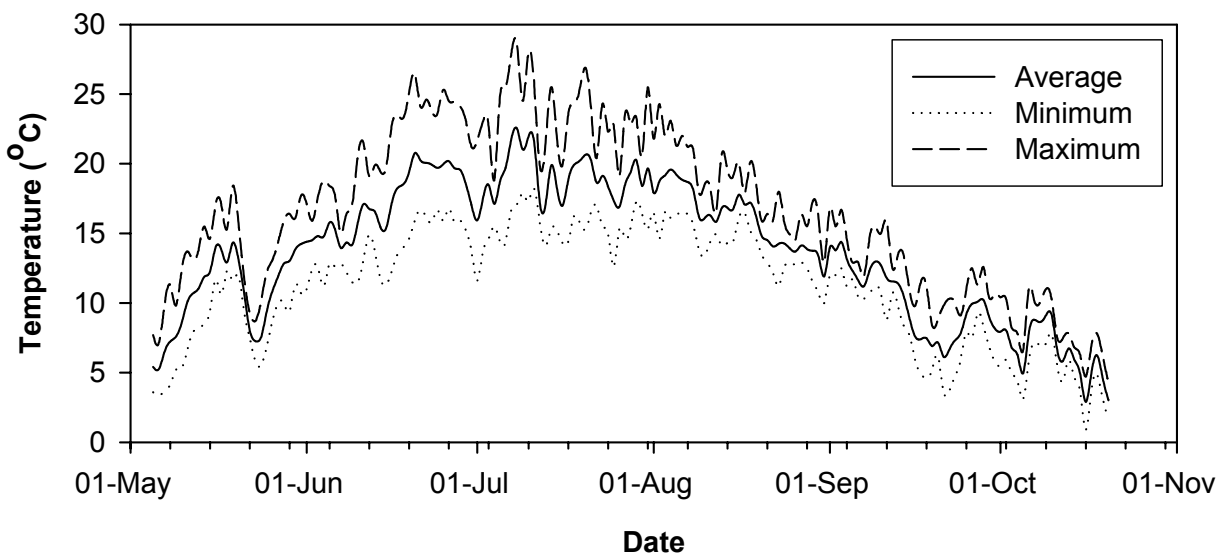


Figure 3.3 Daily water temperatures of Farrell Creek, 2010 Site C Peace River tributaries water temperature monitoring study.

### 3.4 HALFWAY RIVER

Lower Halfway River water temperatures monitored between 5 May and 21 October 2010 ranged between 3.1°C and 21.4°C with an average of 12.0°C (Figure 3.4; Appendix A, Table A4). Average daily water temperatures were approximately 5°C at the beginning of the monitoring program, increased during June through July, and then peaked in early August (19.5°C) before declining until October when the temperature data logger was removed.

The daily water temperature range averaged 1.8°C during the monitoring program. The largest daily range occurred in August (8.5°C). Maximum water temperatures occurred in August.

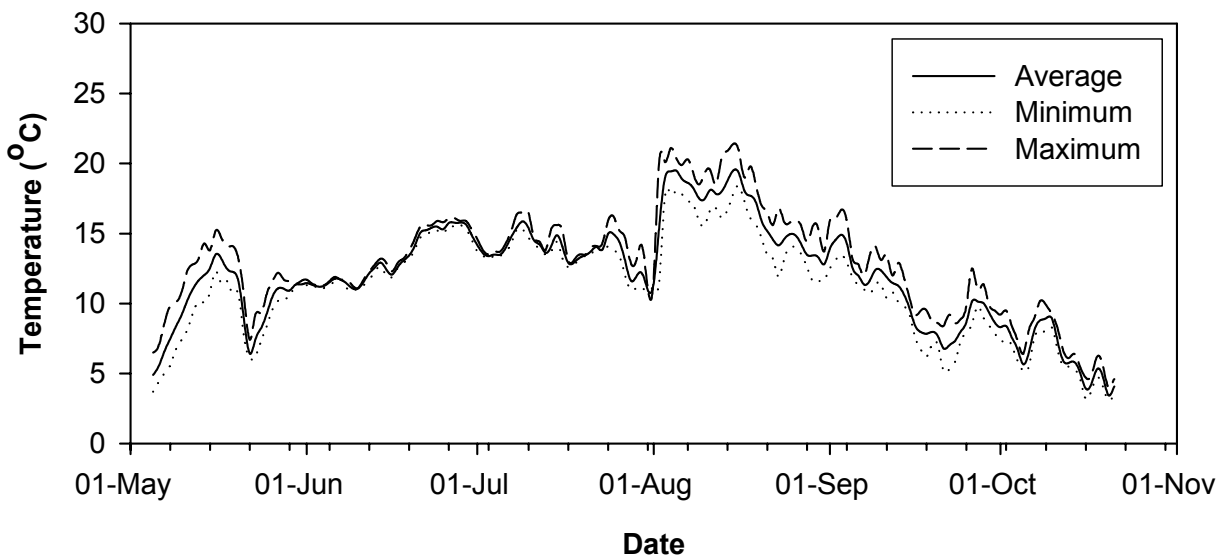


Figure 3.4 Daily water temperatures of the lower Halfway River, 2010 Site C Peace River tributaries water temperature monitoring study.

The temperature data logger in the Upper Halfway River was destroyed, therefore no data was collected.

### 3.5 CACHE CREEK

Cache Creek water temperatures monitored between 5 May and 21 October 2010 ranged between 2.0°C and 24.6°C with an average of 14.2°C (Figure 3.5; Appendix A, Table A5). Average daily water temperatures were approximately 5°C at the beginning of the monitoring program and then increased until mid-July when temperature peaked (22.6°C). Water temperatures remained elevated until late August, after which they declined until October when the temperature data logger was removed.

The daily water temperature range averaged 4.1°C during the monitoring program. The largest daily range occurred in May (10.7°C). Maximum water temperatures occurred in July.

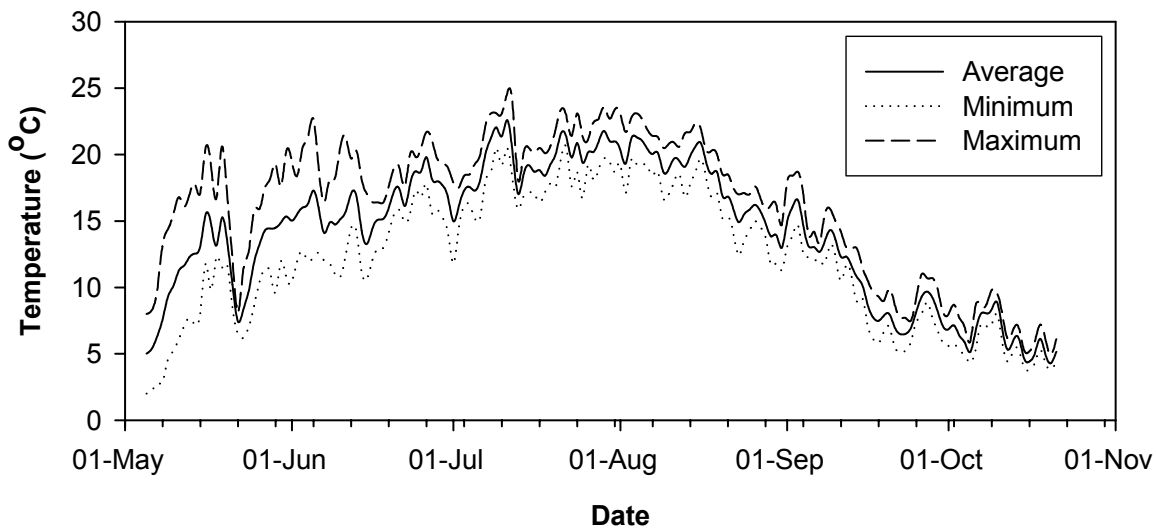


Figure 3.5 Daily water temperatures of Cache Creek, 2010 Site C Peace River tributaries water temperature monitoring study.

## 3.6 MOBERLY RIVER

### 3.6.1 Upper Moberly River

Upper Moberly River water temperatures monitored between 11 May and 20 October 2010 ranged between 2.5°C and 24.4°C with an average of 13.8°C (Figure 3.6; Appendix A, Table A6). Average daily water temperatures were approximately 8°C at the beginning of the monitoring program. They increased through June and then peaked in July (22.2°C). Water temperatures remained elevated until late August, after which they declined until October when the temperature data logger was removed.

The daily water temperature range averaged 3.2°C during the monitoring program. The largest daily range occurred in July (6.5°C). Maximum water temperatures occurred in July.

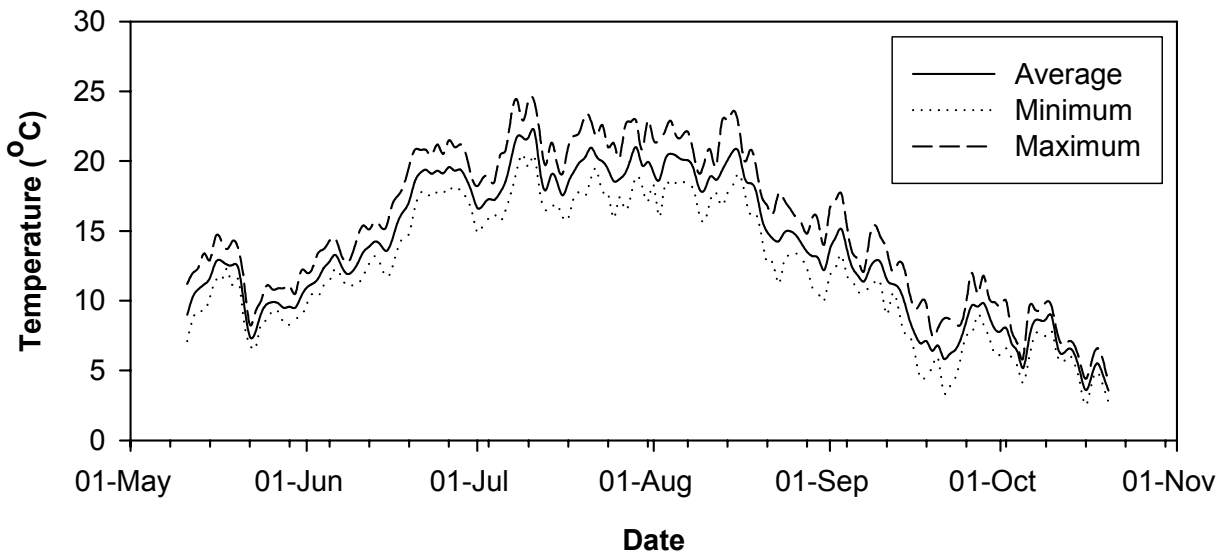


Figure 3.6 Daily water temperatures of the upper Moberly River, 2010 Site C Peace River tributaries water temperature monitoring study.

### 3.6.2 Lower Moberly River

Lower Moberly River water temperatures monitored between 10 May and 22 October 2010 ranged between 2.6°C and 24.5°C with an average of 13.8°C (Figure 3.7; Appendix A, Table A7). Average daily water temperatures were approximately 9°C at the beginning of the temperature monitoring program. They increased during June and then peaked in July (21.9°C) before declining until mid-October when the temperature data logger was removed.

The daily water temperature range averaged 3.7°C during the monitoring program. The largest daily range occurred in July (6.7°C). Maximum water temperatures occurred in July.

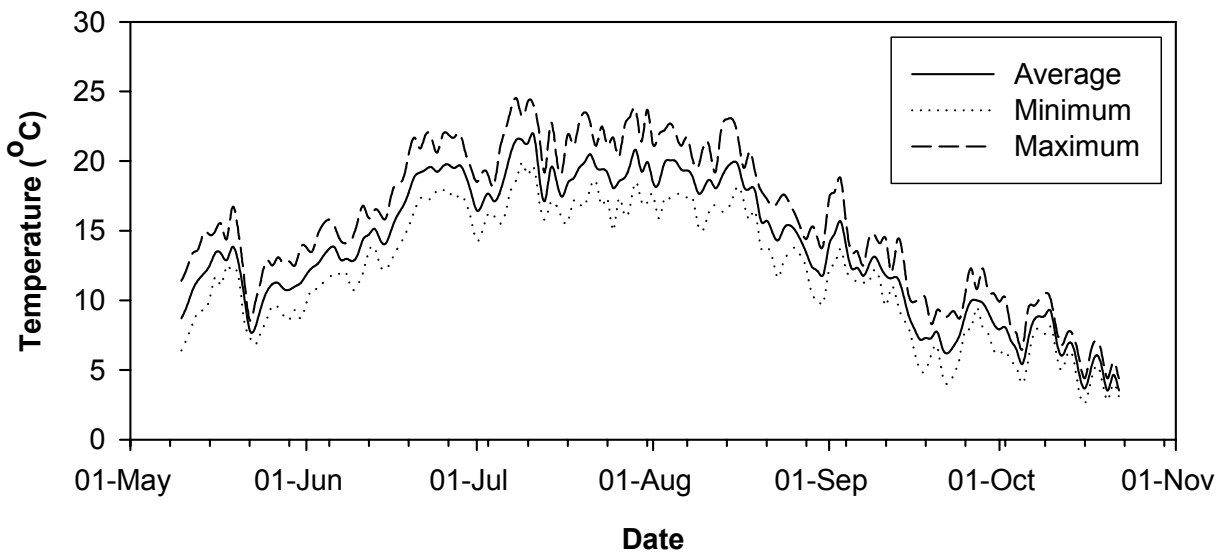


Figure 3.7 Daily water temperatures of the lower Moberly River, 2010 Site C Peace River tributaries water temperature monitoring study.

### 3.7 PINE RIVER

Quality assurance protocols identified anomalous water temperatures recorded at the Pine River site. Data recorded from 29 July to 26 September were omitted from the analyses.

Pine River water temperatures monitored between 10 May and 14 October 2010 ranged between 4.6°C and 21.6°C with an average of 12.6°C (Figure 3.8; Appendix A, Table A8). Average daily water temperatures were approximately 8°C at the beginning of the monitoring program. They increased during June and peaked in July (21.0°C).

The daily water temperature range averaged 1.7°C during the monitored period. The largest daily range occurred in July (4.1°C).

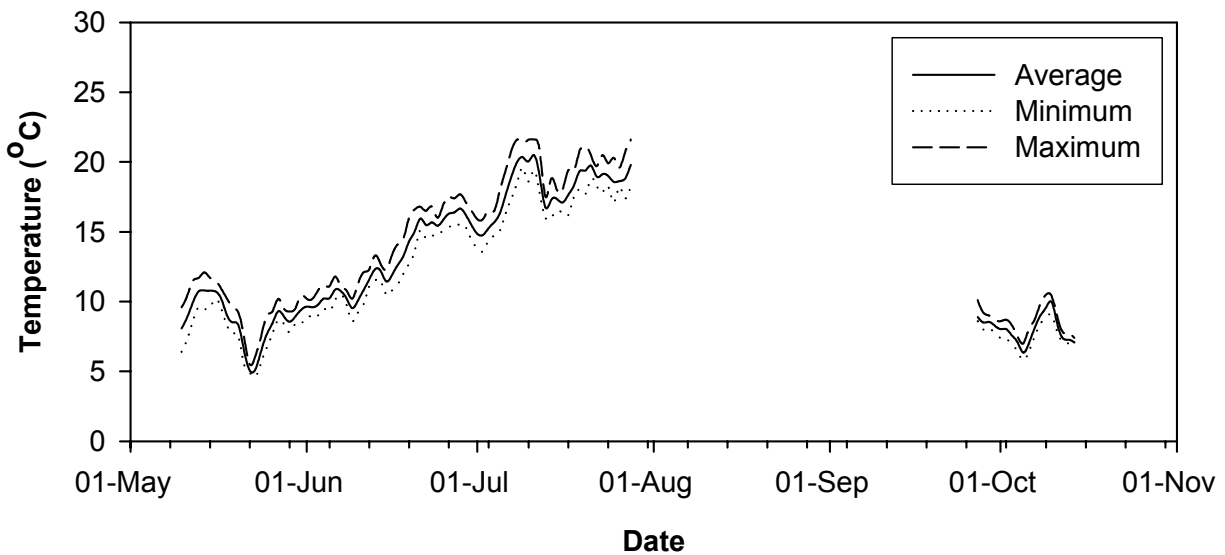


Figure 3.8 Daily water temperatures of the Pine River, 2010 Site C Peace River tributaries water temperature monitoring study.

### 3.8 BEATTON RIVER

Quality assurance protocols identified anomalous water temperatures caused by excessive heating from direct sunlight and subsequent removal of the temperature data logger by unknown persons. Data collected after 11 June were omitted from the analyses.

Beatton River water temperatures monitored between 10 May and 11 June 2010 ranged between 7.5°C and 20.6°C with an average of 14.7°C (Figure 3.9; Appendix A, Table A9). Average daily water temperatures were approximately 10°C at the beginning of the monitoring program. They increased to approximately 16°C in mid-May before decreasing down to approximately 10°C. Water temperatures then increased until June.

The daily water temperature range averaged 3.2°C during the monitored period.



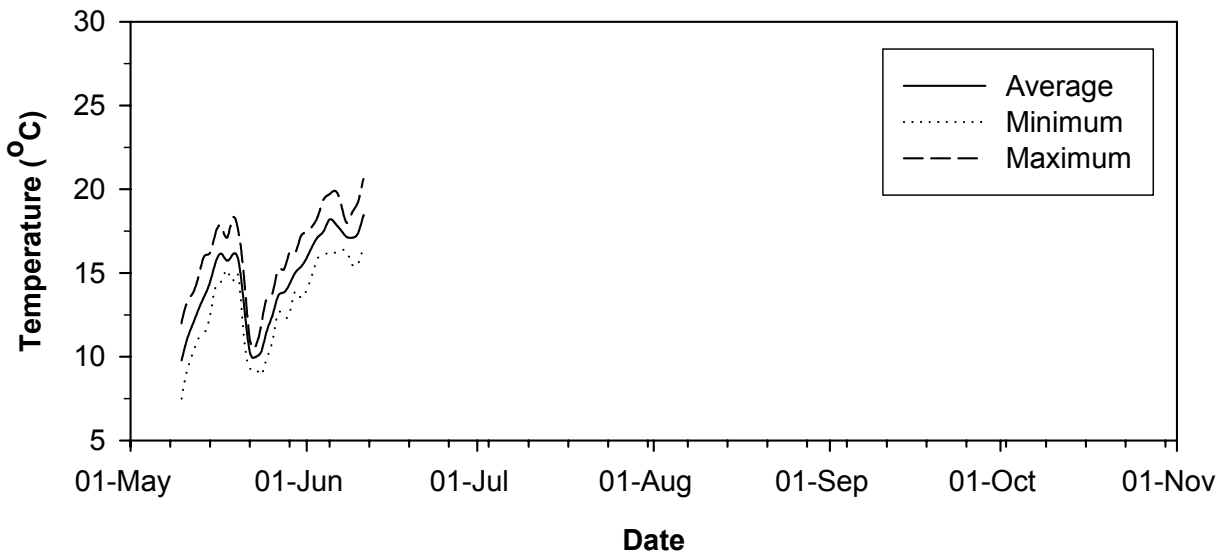


Figure 3.9 Daily water temperatures of the Beatton River, 2010 Site C Peace River tributaries water temperature monitoring study.

### 3.9 KISKATINAW RIVER

Kiskatinaw River water temperatures monitored between 10 May and 16 October 2010 ranged between 2.9°C and 26.6°C with an average of 15.2°C (Figure 3.10; Appendix A, Table A10). Average daily water temperatures were approximately 9°C at the beginning of the monitoring program. They increased during June and peaked in July (23.4°C). Water temperatures then declined until mid-October when the temperature data logger was removed.

The daily water temperature range averaged 3.9°C during the monitoring program. The largest daily range occurred in July (8.3°C). Maximum water temperatures occurred in July.

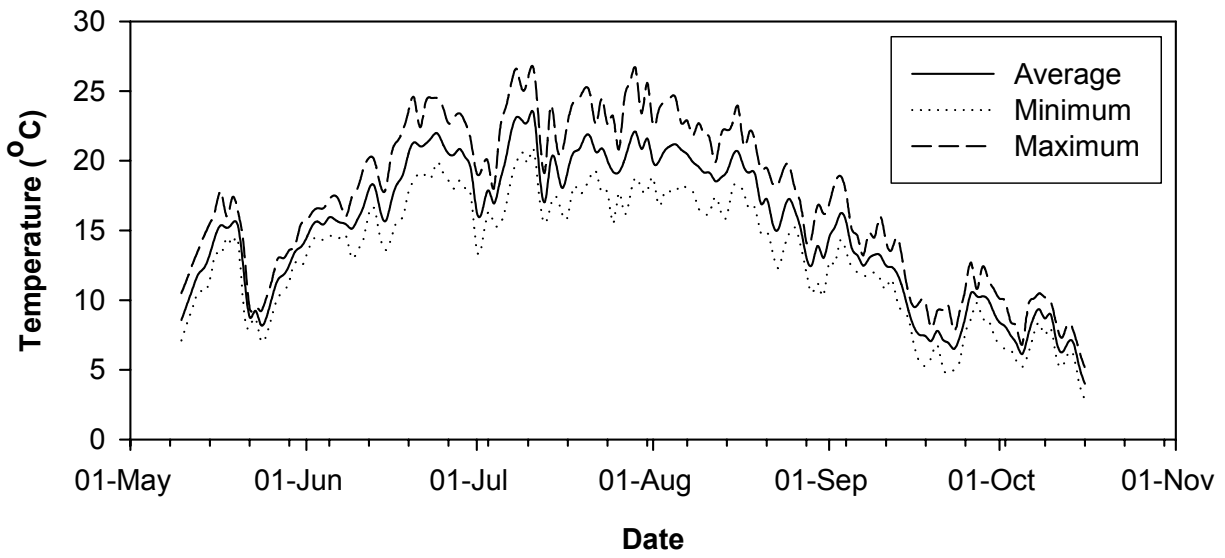


Figure 3.10 Daily water temperatures of the Kiskatinaw River, 2010 Site C Peace River tributaries water temperature monitoring study.

## 4.0 SUMMARY

The study monitored water temperature of nine tributaries to the Peace River during the open water period. Average water temperatures, the daily range of water temperature (i.e., difference between minimum and maximum values), and maximum water temperatures were used to describe the water temperature regime at each tributary site. The results indicated a general trend of increasing water temperatures between May and June, peak water temperatures in July, and then a gradual decline until October. The daily range in water temperature varied by tributary with smaller watercourses (e.g., Maurice Creek, Farrell Creek, and Cache Creek) exhibiting a wider range compared to larger tributaries (e.g., Halfway River and Pine River) (Figure 4.1, Table 4.1). Smaller tributaries also tended to have higher maximum water temperatures compared to larger tributaries. However, water temperatures in Lynx Creek, a smaller tributary, were generally the coldest in the study area. Water temperatures were very similar in the lower and upper Moberly River.

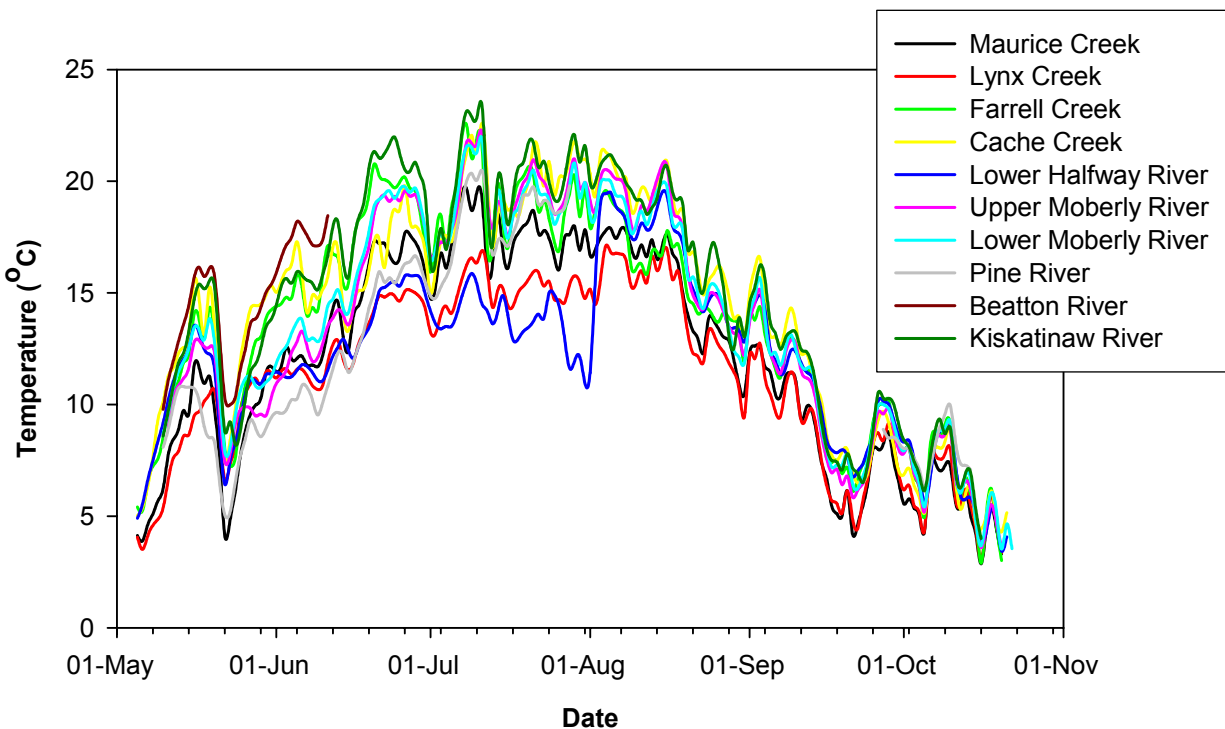


Figure 4.1 Daily mean water temperatures in each tributaries in the study area, 2010 Site C Peace River tributaries water temperature monitoring study.

Table 4.1 Average, minimum and maximum temperatures recorded in each tributary, 2010 Site C Peace River tributaries water temperature monitoring study.

Site	Temperature (°C)		
	Average	Minimum	Maximum
Maurice Creek	12.1	1.4	23.5
Lynx Creek	11.2	1.2	21.2
Farrell Creek	13.8	0.9	28.6
Lower Halfway River	12.0	3.1	21.4
Cache Creek	14.2	2.0	24.6
Upper Moberly River	13.8	2.5	24.4
Lower Moberly River	13.8	2.6	24.5
Pine River <sup>a</sup>	12.6	4.6	21.6
Beatton River <sup>b</sup>	14.7	7.5	20.6
Kiskatinaw River	15.2	2.9	26.6

<sup>a</sup> Data from 29 July and 26 September omitted due to dewatering of unit.

<sup>b</sup> Data omitted after 11 June due to elevated temperatures likely caused by direct sunshine and subsequent dewatering of the unit.

## **5.0 LITERATURE CITED**

Lewis, T.E., D.W. Lamphear, D.R. McCanne, A.S. Webb, J.P. Krieter, and W. D. Conroy. 2000. Regional Assessment of Stream Temperatures Across Northern California and Their Relationship to Various Landscape- Level and Site-Specific Attributes. Forest Science Project. Humboldt State University Foundation, Arcata, CA. 420 pp.

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# **APPENDICES**

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**APPENDIX A**  
**Temperature Data**

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Appendix A Table A1.

## Maurice Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
1-May-10	0:00	18.4	4-May-10	0:00	17.3	7-May-10	0:00	4.9	10-May-10	0:00	6.4
1-May-10	1:00	18.1	4-May-10	1:00	17.3	7-May-10	1:00	4.4	10-May-10	1:00	6.1
1-May-10	2:00	17.9	4-May-10	2:00	17.1	7-May-10	2:00	4.1	10-May-10	2:00	5.6
1-May-10	3:00	17.6	4-May-10	3:00	17.1	7-May-10	3:00	3.8	10-May-10	3:00	5.3
1-May-10	4:00	17.3	4-May-10	4:00	17.1	7-May-10	4:00	3.5	10-May-10	4:00	4.9
1-May-10	5:00	17.1	4-May-10	5:00	17.0	7-May-10	5:00	3.2	10-May-10	5:00	4.3
1-May-10	6:00	16.8	4-May-10	6:00	17.0	7-May-10	6:00	2.9	10-May-10	6:00	4.0
1-May-10	7:00	16.7	4-May-10	7:00	16.8	7-May-10	7:00	2.6	10-May-10	7:00	3.5
1-May-10	8:00	16.7	4-May-10	8:00	16.8	7-May-10	8:00	2.5	10-May-10	8:00	3.4
1-May-10	9:00	16.5	4-May-10	9:00	17.0	7-May-10	9:00	2.5	10-May-10	9:00	3.4
1-May-10	10:00	16.5	4-May-10	10:00	17.1	7-May-10	10:00	2.8	10-May-10	10:00	4.0
1-May-10	11:00	16.7	4-May-10	11:00	17.6	7-May-10	11:00	3.4	10-May-10	11:00	4.6
1-May-10	12:00	16.8	4-May-10	12:00	12.0	7-May-10	12:00	4.1	10-May-10	12:00	5.3
1-May-10	13:00	17.0	4-May-10	13:00	7.7	7-May-10	13:00	4.4	10-May-10	13:00	6.4
1-May-10	14:00	17.1	4-May-10	14:00	4.0	7-May-10	14:00	5.0	10-May-10	14:00	7.0
1-May-10	15:00	17.3	4-May-10	15:00	4.6	7-May-10	15:00	6.1	10-May-10	15:00	8.1
1-May-10	16:00	17.4	4-May-10	16:00	5.0	7-May-10	16:00	6.1	10-May-10	16:00	8.1
1-May-10	17:00	17.6	4-May-10	17:00	5.3	7-May-10	17:00	6.7	10-May-10	17:00	8.4
1-May-10	18:00	17.8	4-May-10	18:00	5.5	7-May-10	18:00	6.4	10-May-10	18:00	8.6
1-May-10	19:00	17.8	4-May-10	19:00	5.3	7-May-10	19:00	6.7	10-May-10	19:00	8.7
1-May-10	20:00	17.8	4-May-10	20:00	5.3	7-May-10	20:00	6.8	10-May-10	20:00	8.7
1-May-10	21:00	17.8	4-May-10	21:00	5.2	7-May-10	21:00	6.2	10-May-10	21:00	8.6
1-May-10	22:00	17.8	4-May-10	22:00	5.0	7-May-10	22:00	5.9	10-May-10	22:00	8.1
1-May-10	23:00	17.6	4-May-10	23:00	4.9	7-May-10	23:00	5.6	10-May-10	23:00	7.9
2-May-10	0:00	17.6	5-May-10	0:00	4.6	8-May-10	0:00	5.2	11-May-10	0:00	7.6
2-May-10	1:00	17.3	5-May-10	1:00	4.3	8-May-10	1:00	4.9	11-May-10	1:00	7.4
2-May-10	2:00	17.1	5-May-10	2:00	4.0	8-May-10	2:00	4.6	11-May-10	2:00	7.1
2-May-10	3:00	17.1	5-May-10	3:00	3.7	8-May-10	3:00	4.1	11-May-10	3:00	7.0
2-May-10	4:00	16.8	5-May-10	4:00	3.2	8-May-10	4:00	3.7	11-May-10	4:00	6.7
2-May-10	5:00	16.7	5-May-10	5:00	2.9	8-May-10	5:00	3.4	11-May-10	5:00	6.1
2-May-10	6:00	16.7	5-May-10	6:00	2.6	8-May-10	6:00	2.9	11-May-10	6:00	5.6
2-May-10	7:00	16.5	5-May-10	7:00	2.5	8-May-10	7:00	2.6	11-May-10	7:00	5.2
2-May-10	8:00	16.5	5-May-10	8:00	2.3	8-May-10	8:00	2.3	11-May-10	8:00	4.9
2-May-10	9:00	16.5	5-May-10	9:00	2.3	8-May-10	9:00	2.3	11-May-10	9:00	5.0
2-May-10	10:00	16.7	5-May-10	10:00	2.5	8-May-10	10:00	2.6	11-May-10	10:00	5.3
2-May-10	11:00	16.7	5-May-10	11:00	2.6	8-May-10	11:00	3.4	11-May-10	11:00	6.1
2-May-10	12:00	16.7	5-May-10	12:00	3.1	8-May-10	12:00	4.0	11-May-10	12:00	7.0
2-May-10	13:00	16.8	5-May-10	13:00	3.8	8-May-10	13:00	4.3	11-May-10	13:00	7.9
2-May-10	14:00	16.8	5-May-10	14:00	4.4	8-May-10	14:00	5.2	11-May-10	14:00	8.4
2-May-10	15:00	16.8	5-May-10	15:00	4.9	8-May-10	15:00	6.7	11-May-10	15:00	9.6
2-May-10	16:00	17.1	5-May-10	16:00	5.6	8-May-10	16:00	7.7	11-May-10	16:00	9.5
2-May-10	17:00	17.3	5-May-10	17:00	5.9	8-May-10	17:00	8.4	11-May-10	17:00	10.4
2-May-10	18:00	17.6	5-May-10	18:00	6.1	8-May-10	18:00	8.4	11-May-10	18:00	10.5
2-May-10	19:00	17.8	5-May-10	19:00	6.2	8-May-10	19:00	8.0	11-May-10	19:00	10.4
2-May-10	20:00	17.8	5-May-10	20:00	5.9	8-May-10	20:00	7.6	11-May-10	20:00	10.2
2-May-10	21:00	17.8	5-May-10	21:00	5.6	8-May-10	21:00	7.0	11-May-10	21:00	9.8
2-May-10	22:00	17.8	5-May-10	22:00	5.2	8-May-10	22:00	6.4	11-May-10	22:00	9.5
2-May-10	23:00	17.6	5-May-10	23:00	4.9	8-May-10	23:00	6.1	11-May-10	23:00	8.9
3-May-10	0:00	17.6	6-May-10	0:00	4.6	9-May-10	0:00	5.8	12-May-10	0:00	8.6
3-May-10	1:00	17.4	6-May-10	1:00	4.3	9-May-10	1:00	5.5	12-May-10	1:00	8.3
3-May-10	2:00	17.3	6-May-10	2:00	4.0	9-May-10	2:00	5.2	12-May-10	2:00	7.9
3-May-10	3:00	17.1	6-May-10	3:00	3.7	9-May-10	3:00	4.9	12-May-10	3:00	7.6
3-May-10	4:00	16.8	6-May-10	4:00	3.4	9-May-10	4:00	4.4	12-May-10	4:00	7.3
3-May-10	5:00	16.7	6-May-10	5:00	3.1	9-May-10	5:00	4.0	12-May-10	5:00	6.8
3-May-10	6:00	16.7	6-May-10	6:00	2.8	9-May-10	6:00	3.7	12-May-10	6:00	6.5
3-May-10	7:00	16.5	6-May-10	7:00	2.3	9-May-10	7:00	3.4	12-May-10	7:00	6.1
3-May-10	8:00	16.5	6-May-10	8:00	2.0	9-May-10	8:00	3.1	12-May-10	8:00	5.8
3-May-10	9:00	16.5	6-May-10	9:00	2.0	9-May-10	9:00	3.1	12-May-10	9:00	5.8
3-May-10	10:00	16.2	6-May-10	10:00	2.1	9-May-10	10:00	3.5	12-May-10	10:00	6.5
3-May-10	11:00	15.5	6-May-10	11:00	2.5	9-May-10	11:00	4.1	12-May-10	11:00	6.8
3-May-10	12:00	15.3	6-May-10	12:00	3.1	9-May-10	12:00	4.9	12-May-10	12:00	7.4
3-May-10	13:00	15.3	6-May-10	13:00	3.2	9-May-10	13:00	5.8	12-May-10	13:00	8.7
3-May-10	14:00	15.9	6-May-10	14:00	4.1	9-May-10	14:00	6.8	12-May-10	14:00	9.8
3-May-10	15:00	16.5	6-May-10	15:00	4.4	9-May-10	15:00	7.9	12-May-10	15:00	10.2
3-May-10	16:00	16.8	6-May-10	16:00	4.7	9-May-10	16:00	8.7	12-May-10	16:00	10.7
3-May-10	17:00	17.3	6-May-10	17:00	5.2	9-May-10	17:00	7.9	12-May-10	17:00	10.7
3-May-10	18:00	18.1	6-May-10	18:00	5.5	9-May-10	18:00	7.9	12-May-10	18:00	10.8
3-May-10	19:00	18.8	6-May-10	19:00	5.5	9-May-10	19:00	7.6	12-May-10	19:00	10.7
3-May-10	20:00	18.7	6-May-10	20:00	5.5	9-May-10	20:00	7.4	12-May-10	20:00	10.5
3-May-10	21:00	17.9	6-May-10	21:00	5.2	9-May-10	21:00	7.3	12-May-10	21:00	10.2
3-May-10	22:00	17.3	6-May-10	22:00	5.2	9-May-10	22:00	7.0	12-May-10	22:00	9.6
3-May-10	23:00	17.3	6-May-10	23:00	5.0	9-May-10	23:00	6.7	12-May-10	23:00	9.3

Appendix A Table A1.

## Maurice Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
13-May-10	0:00	9.0	16-May-10	0:00	10.8	19-May-10	0:00	10.5	22-May-10	0:00	5.5
13-May-10	1:00	8.7	16-May-10	1:00	10.7	19-May-10	1:00	10.5	22-May-10	1:00	5.3
13-May-10	2:00	8.3	16-May-10	2:00	10.5	19-May-10	2:00	10.5	22-May-10	2:00	5.2
13-May-10	3:00	8.0	16-May-10	3:00	10.4	19-May-10	3:00	10.5	22-May-10	3:00	5.0
13-May-10	4:00	7.6	16-May-10	4:00	10.2	19-May-10	4:00	10.4	22-May-10	4:00	4.6
13-May-10	5:00	7.1	16-May-10	5:00	9.9	19-May-10	5:00	10.4	22-May-10	5:00	4.3
13-May-10	6:00	6.8	16-May-10	6:00	9.8	19-May-10	6:00	10.2	22-May-10	6:00	4.0
13-May-10	7:00	6.5	16-May-10	7:00	9.6	19-May-10	7:00	10.1	22-May-10	7:00	3.7
13-May-10	8:00	6.2	16-May-10	8:00	9.6	19-May-10	8:00	9.9	22-May-10	8:00	3.5
13-May-10	9:00	6.4	16-May-10	9:00	9.6	19-May-10	9:00	9.9	22-May-10	9:00	3.5
13-May-10	10:00	6.8	16-May-10	10:00	9.8	19-May-10	10:00	10.1	22-May-10	10:00	3.5
13-May-10	11:00	7.4	16-May-10	11:00	10.2	19-May-10	11:00	10.2	22-May-10	11:00	3.5
13-May-10	12:00	8.1	16-May-10	12:00	10.4	19-May-10	12:00	10.7	22-May-10	12:00	3.5
13-May-10	13:00	9.0	16-May-10	13:00	11.3	19-May-10	13:00	11.3	22-May-10	13:00	3.5
13-May-10	14:00	9.9	16-May-10	14:00	12.3	19-May-10	14:00	12.2	22-May-10	14:00	3.5
13-May-10	15:00	10.7	16-May-10	15:00	13.1	19-May-10	15:00	12.3	22-May-10	15:00	3.7
13-May-10	16:00	11.3	16-May-10	16:00	14.0	19-May-10	16:00	12.8	22-May-10	16:00	3.8
13-May-10	17:00	11.6	16-May-10	17:00	14.9	19-May-10	17:00	13.1	22-May-10	17:00	3.8
13-May-10	18:00	11.3	16-May-10	18:00	15.3	19-May-10	18:00	12.9	22-May-10	18:00	4.0
13-May-10	19:00	11.1	16-May-10	19:00	15.0	19-May-10	19:00	12.6	22-May-10	19:00	4.1
13-May-10	20:00	10.8	16-May-10	20:00	14.3	19-May-10	20:00	12.6	22-May-10	20:00	4.1
13-May-10	21:00	10.4	16-May-10	21:00	13.7	19-May-10	21:00	12.5	22-May-10	21:00	4.3
13-May-10	22:00	10.2	16-May-10	22:00	13.1	19-May-10	22:00	12.3	22-May-10	22:00	4.1
13-May-10	23:00	10.1	16-May-10	23:00	12.3	19-May-10	23:00	12.0	22-May-10	23:00	4.1
14-May-10	0:00	9.8	17-May-10	0:00	11.7	20-May-10	0:00	11.6	23-May-10	0:00	4.0
14-May-10	1:00	9.3	17-May-10	1:00	11.3	20-May-10	1:00	11.3	23-May-10	1:00	4.0
14-May-10	2:00	8.9	17-May-10	2:00	10.8	20-May-10	2:00	10.8	23-May-10	2:00	3.8
14-May-10	3:00	8.4	17-May-10	3:00	10.4	20-May-10	3:00	10.7	23-May-10	3:00	3.7
14-May-10	4:00	8.0	17-May-10	4:00	9.9	20-May-10	4:00	10.4	23-May-10	4:00	3.7
14-May-10	5:00	7.6	17-May-10	5:00	9.6	20-May-10	5:00	10.2	23-May-10	5:00	3.5
14-May-10	6:00	7.1	17-May-10	6:00	9.2	20-May-10	6:00	10.1	23-May-10	6:00	3.5
14-May-10	7:00	6.8	17-May-10	7:00	8.9	20-May-10	7:00	9.9	23-May-10	7:00	3.4
14-May-10	8:00	6.8	17-May-10	8:00	8.7	20-May-10	8:00	9.6	23-May-10	8:00	3.4
14-May-10	9:00	7.0	17-May-10	9:00	8.7	20-May-10	9:00	9.6	23-May-10	9:00	3.4
14-May-10	10:00	7.3	17-May-10	10:00	9.2	20-May-10	10:00	9.5	23-May-10	10:00	3.5
14-May-10	11:00	7.7	17-May-10	11:00	10.5	20-May-10	11:00	9.5	23-May-10	11:00	3.8
14-May-10	12:00	8.6	17-May-10	12:00	11.4	20-May-10	12:00	9.5	23-May-10	12:00	4.3
14-May-10	13:00	9.8	17-May-10	13:00	12.3	20-May-10	13:00	9.5	23-May-10	13:00	4.9
14-May-10	14:00	10.8	17-May-10	14:00	13.1	20-May-10	14:00	9.5	23-May-10	14:00	5.2
14-May-10	15:00	11.6	17-May-10	15:00	13.5	20-May-10	15:00	9.3	23-May-10	15:00	5.6
14-May-10	16:00	12.5	17-May-10	16:00	13.7	20-May-10	16:00	9.3	23-May-10	16:00	6.1
14-May-10	17:00	13.1	17-May-10	17:00	14.4	20-May-10	17:00	9.3	23-May-10	17:00	6.2
14-May-10	18:00	13.4	17-May-10	18:00	14.4	20-May-10	18:00	9.3	23-May-10	18:00	6.5
14-May-10	19:00	13.2	17-May-10	19:00	14.3	20-May-10	19:00	9.3	23-May-10	19:00	6.5
14-May-10	20:00	12.6	17-May-10	20:00	14.1	20-May-10	20:00	9.2	23-May-10	20:00	6.7
14-May-10	21:00	11.9	17-May-10	21:00	14.0	20-May-10	21:00	9.0	23-May-10	21:00	6.4
14-May-10	22:00	11.1	17-May-10	22:00	13.2	20-May-10	22:00	8.9	23-May-10	22:00	6.4
14-May-10	23:00	10.5	17-May-10	23:00	12.6	20-May-10	23:00	8.6	23-May-10	23:00	6.4
15-May-10	0:00	10.1	18-May-10	0:00	12.3	21-May-10	0:00	8.4	24-May-10	0:00	6.2
15-May-10	1:00	9.6	18-May-10	1:00	11.9	21-May-10	1:00	8.3	24-May-10	1:00	6.1
15-May-10	2:00	9.3	18-May-10	2:00	11.6	21-May-10	2:00	8.3	24-May-10	2:00	5.8
15-May-10	3:00	8.9	18-May-10	3:00	11.4	21-May-10	3:00	8.1	24-May-10	3:00	5.6
15-May-10	4:00	8.4	18-May-10	4:00	11.3	21-May-10	4:00	8.1	24-May-10	4:00	5.5
15-May-10	5:00	8.0	18-May-10	5:00	11.1	21-May-10	5:00	8.0	24-May-10	5:00	5.2
15-May-10	6:00	7.6	18-May-10	6:00	10.8	21-May-10	6:00	7.9	24-May-10	6:00	5.0
15-May-10	7:00	7.1	18-May-10	7:00	10.7	21-May-10	7:00	7.9	24-May-10	7:00	4.9
15-May-10	8:00	7.0	18-May-10	8:00	10.7	21-May-10	8:00	7.7	24-May-10	8:00	4.9
15-May-10	9:00	7.0	18-May-10	9:00	10.7	21-May-10	9:00	7.7	24-May-10	9:00	4.7
15-May-10	10:00	7.6	18-May-10	10:00	10.7	21-May-10	10:00	7.6	24-May-10	10:00	4.9
15-May-10	11:00	8.4	18-May-10	11:00	10.7	21-May-10	11:00	7.6	24-May-10	11:00	5.2
15-May-10	12:00	9.3	18-May-10	12:00	10.7	21-May-10	12:00	7.6	24-May-10	12:00	5.5
15-May-10	13:00	10.1	18-May-10	13:00	10.8	21-May-10	13:00	7.6	24-May-10	13:00	5.9
15-May-10	14:00	10.5	18-May-10	14:00	10.8	21-May-10	14:00	7.4	24-May-10	14:00	6.1
15-May-10	15:00	10.4	18-May-10	15:00	10.7	21-May-10	15:00	7.3	24-May-10	15:00	6.4
15-May-10	16:00	10.8	18-May-10	16:00	10.7	21-May-10	16:00	7.3	24-May-10	16:00	6.7
15-May-10	17:00	11.3	18-May-10	17:00	10.7	21-May-10	17:00	7.1	24-May-10	17:00	6.8
15-May-10	18:00	11.6	18-May-10	18:00	10.8	21-May-10	18:00	7.0	24-May-10	18:00	7.1
15-May-10	19:00	11.7	18-May-10	19:00	10.8	21-May-10	19:00	6.7	24-May-10	19:00	7.3
15-May-10	20:00	11.7	18-May-10	20:00	10.8	21-May-10	20:00	6.5	24-May-10	20:00	7.4
15-May-10	21:00	11.4	18-May-10	21:00	10.7	21-May-10	21:00	6.4	24-May-10	21:00	7.3
15-May-10	22:00	11.1	18-May-10	22:00	10.7	21-May-10	22:00	6.1	24-May-10	22:00	7.3
15-May-10	23:00	11.0	18-May-10	23:00	10.5	21-May-10	23:00	5.8	24-May-10	23:00	7.3

Appendix A Table A1.

## Maurice Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
25-May-10	0:00	7.3	28-May-10	0:00	10.1	31-May-10	0:00	12.0	3-Jun-10	0:00	12.3
25-May-10	1:00	7.1	28-May-10	1:00	9.8	31-May-10	1:00	11.7	3-Jun-10	1:00	12.0
25-May-10	2:00	7.1	28-May-10	2:00	9.5	31-May-10	2:00	11.3	3-Jun-10	2:00	11.9
25-May-10	3:00	7.0	28-May-10	3:00	9.2	31-May-10	3:00	11.0	3-Jun-10	3:00	11.6
25-May-10	4:00	7.0	28-May-10	4:00	8.9	31-May-10	4:00	10.5	3-Jun-10	4:00	11.4
25-May-10	5:00	6.8	28-May-10	5:00	8.7	31-May-10	5:00	10.1	3-Jun-10	5:00	11.1
25-May-10	6:00	6.7	28-May-10	6:00	8.4	31-May-10	6:00	9.8	3-Jun-10	6:00	11.0
25-May-10	7:00	6.5	28-May-10	7:00	8.3	31-May-10	7:00	9.5	3-Jun-10	7:00	10.8
25-May-10	8:00	6.4	28-May-10	8:00	8.1	31-May-10	8:00	9.3	3-Jun-10	8:00	10.8
25-May-10	9:00	6.4	28-May-10	9:00	8.1	31-May-10	9:00	9.3	3-Jun-10	9:00	11.0
25-May-10	10:00	6.5	28-May-10	10:00	8.3	31-May-10	10:00	9.5	3-Jun-10	10:00	11.0
25-May-10	11:00	6.8	28-May-10	11:00	8.7	31-May-10	11:00	9.8	3-Jun-10	11:00	11.4
25-May-10	12:00	7.0	28-May-10	12:00	9.3	31-May-10	12:00	10.5	3-Jun-10	12:00	12.3
25-May-10	13:00	7.6	28-May-10	13:00	9.8	31-May-10	13:00	11.3	3-Jun-10	13:00	12.9
25-May-10	14:00	8.0	28-May-10	14:00	10.7	31-May-10	14:00	12.2	3-Jun-10	14:00	13.5
25-May-10	15:00	8.3	28-May-10	15:00	11.3	31-May-10	15:00	12.9	3-Jun-10	15:00	14.3
25-May-10	16:00	8.7	28-May-10	16:00	11.6	31-May-10	16:00	13.7	3-Jun-10	16:00	14.6
25-May-10	17:00	8.9	28-May-10	17:00	11.9	31-May-10	17:00	14.1	3-Jun-10	17:00	14.7
25-May-10	18:00	8.9	28-May-10	18:00	12.0	31-May-10	18:00	14.3	3-Jun-10	18:00	14.4
25-May-10	19:00	9.0	28-May-10	19:00	11.9	31-May-10	19:00	14.3	3-Jun-10	19:00	14.3
25-May-10	20:00	9.2	28-May-10	20:00	11.7	31-May-10	20:00	14.0	3-Jun-10	20:00	14.1
25-May-10	21:00	9.0	28-May-10	21:00	11.4	31-May-10	21:00	13.7	3-Jun-10	21:00	14.0
25-May-10	22:00	9.0	28-May-10	22:00	11.1	31-May-10	22:00	13.2	3-Jun-10	22:00	13.5
25-May-10	23:00	8.9	28-May-10	23:00	10.8	31-May-10	23:00	12.8	3-Jun-10	23:00	13.1
26-May-10	0:00	8.7	29-May-10	0:00	10.5	1-Jun-10	0:00	12.3	4-Jun-10	0:00	12.6
26-May-10	1:00	8.7	29-May-10	1:00	10.1	1-Jun-10	1:00	11.9	4-Jun-10	1:00	12.2
26-May-10	2:00	8.6	29-May-10	2:00	9.8	1-Jun-10	2:00	11.6	4-Jun-10	2:00	11.7
26-May-10	3:00	8.3	29-May-10	3:00	9.5	1-Jun-10	3:00	11.0	4-Jun-10	3:00	11.3
26-May-10	4:00	8.1	29-May-10	4:00	9.0	1-Jun-10	4:00	10.5	4-Jun-10	4:00	10.7
26-May-10	5:00	8.0	29-May-10	5:00	8.7	1-Jun-10	5:00	10.1	4-Jun-10	5:00	10.2
26-May-10	6:00	7.9	29-May-10	6:00	8.4	1-Jun-10	6:00	9.6	4-Jun-10	6:00	9.6
26-May-10	7:00	7.6	29-May-10	7:00	8.1	1-Jun-10	7:00	9.2	4-Jun-10	7:00	9.3
26-May-10	8:00	7.6	29-May-10	8:00	8.0	1-Jun-10	8:00	8.9	4-Jun-10	8:00	9.0
26-May-10	9:00	7.6	29-May-10	9:00	7.9	1-Jun-10	9:00	8.9	4-Jun-10	9:00	9.0
26-May-10	10:00	7.6	29-May-10	10:00	8.1	1-Jun-10	10:00	9.2	4-Jun-10	10:00	9.3
26-May-10	11:00	7.9	29-May-10	11:00	8.4	1-Jun-10	11:00	9.6	4-Jun-10	11:00	9.9
26-May-10	12:00	8.4	29-May-10	12:00	9.0	1-Jun-10	12:00	10.2	4-Jun-10	12:00	10.5
26-May-10	13:00	9.0	29-May-10	13:00	9.9	1-Jun-10	13:00	11.3	4-Jun-10	13:00	11.4
26-May-10	14:00	9.5	29-May-10	14:00	10.8	1-Jun-10	14:00	12.3	4-Jun-10	14:00	12.5
26-May-10	15:00	9.6	29-May-10	15:00	11.7	1-Jun-10	15:00	12.9	4-Jun-10	15:00	13.4
26-May-10	16:00	9.6	29-May-10	16:00	12.2	1-Jun-10	16:00	13.2	4-Jun-10	16:00	14.4
26-May-10	17:00	9.9	29-May-10	17:00	12.6	1-Jun-10	17:00	13.1	4-Jun-10	17:00	14.9
26-May-10	18:00	10.1	29-May-10	18:00	12.8	1-Jun-10	18:00	13.2	4-Jun-10	18:00	14.9
26-May-10	19:00	9.9	29-May-10	19:00	12.6	1-Jun-10	19:00	13.5	4-Jun-10	19:00	14.7
26-May-10	20:00	9.9	29-May-10	20:00	12.3	1-Jun-10	20:00	13.5	4-Jun-10	20:00	14.7
26-May-10	21:00	9.9	29-May-10	21:00	12.3	1-Jun-10	21:00	13.5	4-Jun-10	21:00	14.6
26-May-10	22:00	9.8	29-May-10	22:00	12.0	1-Jun-10	22:00	13.2	4-Jun-10	22:00	14.1
26-May-10	23:00	9.6	29-May-10	23:00	11.9	1-Jun-10	23:00	12.9	4-Jun-10	23:00	13.7
27-May-10	0:00	9.6	30-May-10	0:00	11.4	2-Jun-10	0:00	12.6	5-Jun-10	0:00	13.2
27-May-10	1:00	9.3	30-May-10	1:00	11.1	2-Jun-10	1:00	12.3	5-Jun-10	1:00	12.9
27-May-10	2:00	9.3	30-May-10	2:00	10.8	2-Jun-10	2:00	11.9	5-Jun-10	2:00	12.5
27-May-10	3:00	9.2	30-May-10	3:00	10.5	2-Jun-10	3:00	11.6	5-Jun-10	3:00	12.0
27-May-10	4:00	9.0	30-May-10	4:00	10.4	2-Jun-10	4:00	11.1	5-Jun-10	4:00	11.6
27-May-10	5:00	8.9	30-May-10	5:00	10.1	2-Jun-10	5:00	10.7	5-Jun-10	5:00	11.0
27-May-10	6:00	8.9	30-May-10	6:00	9.9	2-Jun-10	6:00	10.4	5-Jun-10	6:00	10.5
27-May-10	7:00	8.7	30-May-10	7:00	9.8	2-Jun-10	7:00	10.1	5-Jun-10	7:00	9.9
27-May-10	8:00	8.6	30-May-10	8:00	9.8	2-Jun-10	8:00	9.9	5-Jun-10	8:00	9.8
27-May-10	9:00	8.6	30-May-10	9:00	9.8	2-Jun-10	9:00	10.1	5-Jun-10	9:00	9.8
27-May-10	10:00	8.4	30-May-10	10:00	9.9	2-Jun-10	10:00	10.2	5-Jun-10	10:00	10.1
27-May-10	11:00	8.6	30-May-10	11:00	10.2	2-Jun-10	11:00	10.8	5-Jun-10	11:00	10.7
27-May-10	12:00	8.7	30-May-10	12:00	10.5	2-Jun-10	12:00	11.4	5-Jun-10	12:00	11.3
27-May-10	13:00	9.3	30-May-10	13:00	11.1	2-Jun-10	13:00	11.6	5-Jun-10	13:00	12.2
27-May-10	14:00	9.6	30-May-10	14:00	11.9	2-Jun-10	14:00	11.7	5-Jun-10	14:00	12.3
27-May-10	15:00	10.2	30-May-10	15:00	12.6	2-Jun-10	15:00	12.0	5-Jun-10	15:00	12.6
27-May-10	16:00	10.7	30-May-10	16:00	13.1	2-Jun-10	16:00	12.6	5-Jun-10	16:00	13.1
27-May-10	17:00	10.7	30-May-10	17:00	13.1	2-Jun-10	17:00	12.8	5-Jun-10	17:00	13.7
27-May-10	18:00	11.0	30-May-10	18:00	13.2	2-Jun-10	18:00	12.9	5-Jun-10	18:00	14.0
27-May-10	19:00	10.8	30-May-10	19:00	13.4	2-Jun-10	19:00	13.1	5-Jun-10	19:00	13.7
27-May-10	20:00	10.7	30-May-10	20:00	13.2	2-Jun-10	20:00	13.2	5-Jun-10	20:00	13.7
27-May-10	21:00	10.5	30-May-10	21:00	13.1	2-Jun-10	21:00	13.1	5-Jun-10	21:00	13.2
27-May-10	22:00	10.5	30-May-10	22:00	12.8	2-Jun-10	22:00	12.9	5-Jun-10	22:00	12.9
27-May-10	23:00	10.2	30-May-10	23:00	12.5	2-Jun-10	23:00	12.6	5-Jun-10	23:00	12.8

Appendix A Table A1.

## Maurice Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
6-Jun-10	0:00	12.5	9-Jun-10	0:00	12.0	12-Jun-10	0:00	14.1	15-Jun-10	0:00	12.6
6-Jun-10	1:00	12.2	9-Jun-10	1:00	11.7	12-Jun-10	1:00	13.8	15-Jun-10	1:00	12.0
6-Jun-10	2:00	11.9	9-Jun-10	2:00	11.3	12-Jun-10	2:00	13.7	15-Jun-10	2:00	11.4
6-Jun-10	3:00	11.4	9-Jun-10	3:00	11.0	12-Jun-10	3:00	13.5	15-Jun-10	3:00	11.0
6-Jun-10	4:00	11.1	9-Jun-10	4:00	10.7	12-Jun-10	4:00	13.4	15-Jun-10	4:00	10.5
6-Jun-10	5:00	10.8	9-Jun-10	5:00	10.2	12-Jun-10	5:00	13.2	15-Jun-10	5:00	9.9
6-Jun-10	6:00	10.5	9-Jun-10	6:00	9.9	12-Jun-10	6:00	13.1	15-Jun-10	6:00	9.5
6-Jun-10	7:00	10.4	9-Jun-10	7:00	9.6	12-Jun-10	7:00	12.9	15-Jun-10	7:00	9.2
6-Jun-10	8:00	10.2	9-Jun-10	8:00	9.6	12-Jun-10	8:00	12.8	15-Jun-10	8:00	9.0
6-Jun-10	9:00	10.2	9-Jun-10	9:00	9.8	12-Jun-10	9:00	12.9	15-Jun-10	9:00	9.3
6-Jun-10	10:00	10.5	9-Jun-10	10:00	10.1	12-Jun-10	10:00	13.1	15-Jun-10	10:00	10.1
6-Jun-10	11:00	11.3	9-Jun-10	11:00	10.7	12-Jun-10	11:00	13.1	15-Jun-10	11:00	11.0
6-Jun-10	12:00	11.9	9-Jun-10	12:00	11.4	12-Jun-10	12:00	13.4	15-Jun-10	12:00	11.7
6-Jun-10	13:00	12.8	9-Jun-10	13:00	11.6	12-Jun-10	13:00	13.8	15-Jun-10	13:00	12.2
6-Jun-10	14:00	13.2	9-Jun-10	14:00	11.9	12-Jun-10	14:00	14.1	15-Jun-10	14:00	12.9
6-Jun-10	15:00	12.5	9-Jun-10	15:00	12.3	12-Jun-10	15:00	14.9	15-Jun-10	15:00	14.0
6-Jun-10	16:00	12.6	9-Jun-10	16:00	13.1	12-Jun-10	16:00	15.5	15-Jun-10	16:00	15.0
6-Jun-10	17:00	13.2	9-Jun-10	17:00	13.5	12-Jun-10	17:00	15.8	15-Jun-10	17:00	15.5
6-Jun-10	18:00	13.7	9-Jun-10	18:00	13.5	12-Jun-10	18:00	16.2	15-Jun-10	18:00	15.6
6-Jun-10	19:00	14.3	9-Jun-10	19:00	13.7	12-Jun-10	19:00	16.4	15-Jun-10	19:00	15.6
6-Jun-10	20:00	14.3	9-Jun-10	20:00	13.7	12-Jun-10	20:00	16.2	15-Jun-10	20:00	15.5
6-Jun-10	21:00	13.8	9-Jun-10	21:00	13.4	12-Jun-10	21:00	16.1	15-Jun-10	21:00	15.2
6-Jun-10	22:00	13.5	9-Jun-10	22:00	13.1	12-Jun-10	22:00	15.8	15-Jun-10	22:00	14.6
6-Jun-10	23:00	13.1	9-Jun-10	23:00	12.6	12-Jun-10	23:00	15.3	15-Jun-10	23:00	14.0
7-Jun-10	0:00	12.8	10-Jun-10	0:00	12.2	13-Jun-10	0:00	15.0	16-Jun-10	0:00	13.2
7-Jun-10	1:00	12.5	10-Jun-10	1:00	11.9	13-Jun-10	1:00	14.6	16-Jun-10	1:00	12.8
7-Jun-10	2:00	12.2	10-Jun-10	2:00	11.4	13-Jun-10	2:00	14.3	16-Jun-10	2:00	12.5
7-Jun-10	3:00	11.9	10-Jun-10	3:00	11.1	13-Jun-10	3:00	13.8	16-Jun-10	3:00	12.0
7-Jun-10	4:00	11.6	10-Jun-10	4:00	10.8	13-Jun-10	4:00	13.5	16-Jun-10	4:00	11.7
7-Jun-10	5:00	11.4	10-Jun-10	5:00	10.4	13-Jun-10	5:00	13.2	16-Jun-10	5:00	11.1
7-Jun-10	6:00	11.1	10-Jun-10	6:00	9.9	13-Jun-10	6:00	12.9	16-Jun-10	6:00	10.8
7-Jun-10	7:00	11.0	10-Jun-10	7:00	9.6	13-Jun-10	7:00	12.8	16-Jun-10	7:00	10.5
7-Jun-10	8:00	10.8	10-Jun-10	8:00	9.5	13-Jun-10	8:00	12.5	16-Jun-10	8:00	10.4
7-Jun-10	9:00	10.7	10-Jun-10	9:00	9.5	13-Jun-10	9:00	12.6	16-Jun-10	9:00	10.7
7-Jun-10	10:00	11.0	10-Jun-10	10:00	9.9	13-Jun-10	10:00	13.1	16-Jun-10	10:00	11.6
7-Jun-10	11:00	11.0	10-Jun-10	11:00	10.8	13-Jun-10	11:00	13.8	16-Jun-10	11:00	12.6
7-Jun-10	12:00	11.3	10-Jun-10	12:00	11.7	13-Jun-10	12:00	14.4	16-Jun-10	12:00	13.7
7-Jun-10	13:00	11.3	10-Jun-10	13:00	12.3	13-Jun-10	13:00	15.2	16-Jun-10	13:00	14.7
7-Jun-10	14:00	11.4	10-Jun-10	14:00	13.2	13-Jun-10	14:00	15.8	16-Jun-10	14:00	15.8
7-Jun-10	15:00	11.7	10-Jun-10	15:00	14.0	13-Jun-10	15:00	16.1	16-Jun-10	15:00	16.4
7-Jun-10	16:00	12.0	10-Jun-10	16:00	14.6	13-Jun-10	16:00	16.4	16-Jun-10	16:00	17.0
7-Jun-10	17:00	12.2	10-Jun-10	17:00	14.7	13-Jun-10	17:00	16.5	16-Jun-10	17:00	17.4
7-Jun-10	18:00	12.3	10-Jun-10	18:00	14.6	13-Jun-10	18:00	16.5	16-Jun-10	18:00	17.8
7-Jun-10	19:00	12.5	10-Jun-10	19:00	14.7	13-Jun-10	19:00	16.4	16-Jun-10	19:00	17.8
7-Jun-10	20:00	12.5	10-Jun-10	20:00	14.3	13-Jun-10	20:00	16.1	16-Jun-10	20:00	17.1
7-Jun-10	21:00	12.5	10-Jun-10	21:00	14.0	13-Jun-10	21:00	15.5	16-Jun-10	21:00	16.4
7-Jun-10	22:00	12.3	10-Jun-10	22:00	13.7	13-Jun-10	22:00	14.9	16-Jun-10	22:00	15.8
7-Jun-10	23:00	12.0	10-Jun-10	23:00	13.4	13-Jun-10	23:00	14.1	16-Jun-10	23:00	15.2
8-Jun-10	0:00	11.9	11-Jun-10	0:00	13.1	14-Jun-10	0:00	13.4	17-Jun-10	0:00	14.4
8-Jun-10	1:00	11.6	11-Jun-10	1:00	12.8	14-Jun-10	1:00	12.9	17-Jun-10	1:00	13.8
8-Jun-10	2:00	11.4	11-Jun-10	2:00	12.3	14-Jun-10	2:00	12.6	17-Jun-10	2:00	13.2
8-Jun-10	3:00	11.3	11-Jun-10	3:00	12.0	14-Jun-10	3:00	12.2	17-Jun-10	3:00	12.8
8-Jun-10	4:00	11.1	11-Jun-10	4:00	11.7	14-Jun-10	4:00	11.7	17-Jun-10	4:00	12.3
8-Jun-10	5:00	11.0	11-Jun-10	5:00	11.4	14-Jun-10	5:00	11.4	17-Jun-10	5:00	11.9
8-Jun-10	6:00	10.8	11-Jun-10	6:00	11.1	14-Jun-10	6:00	11.0	17-Jun-10	6:00	11.4
8-Jun-10	7:00	10.7	11-Jun-10	7:00	10.8	14-Jun-10	7:00	10.7	17-Jun-10	7:00	11.1
8-Jun-10	8:00	10.7	11-Jun-10	8:00	10.8	14-Jun-10	8:00	10.5	17-Jun-10	8:00	11.0
8-Jun-10	9:00	10.8	11-Jun-10	9:00	10.8	14-Jun-10	9:00	10.7	17-Jun-10	9:00	11.1
8-Jun-10	10:00	11.1	11-Jun-10	10:00	11.4	14-Jun-10	10:00	11.4	17-Jun-10	10:00	12.0
8-Jun-10	11:00	11.4	11-Jun-10	11:00	12.2	14-Jun-10	11:00	12.2	17-Jun-10	11:00	13.1
8-Jun-10	12:00	11.7	11-Jun-10	12:00	13.1	14-Jun-10	12:00	12.5	17-Jun-10	12:00	14.3
8-Jun-10	13:00	12.2	11-Jun-10	13:00	14.0	14-Jun-10	13:00	13.1	17-Jun-10	13:00	15.3
8-Jun-10	14:00	12.2	11-Jun-10	14:00	14.6	14-Jun-10	14:00	14.0	17-Jun-10	14:00	16.4
8-Jun-10	15:00	12.2	11-Jun-10	15:00	14.4	14-Jun-10	15:00	14.3	17-Jun-10	15:00	17.0
8-Jun-10	16:00	12.8	11-Jun-10	16:00	14.9	14-Jun-10	16:00	14.9	17-Jun-10	16:00	17.6
8-Jun-10	17:00	12.5	11-Jun-10	17:00	15.6	14-Jun-10	17:00	15.5	17-Jun-10	17:00	17.4
8-Jun-10	18:00	12.3	11-Jun-10	18:00	15.8	14-Jun-10	18:00	15.5	17-Jun-10	18:00	17.3
8-Jun-10	19:00	12.5	11-Jun-10	19:00	15.9	14-Jun-10	19:00	15.3	17-Jun-10	19:00	17.1
8-Jun-10	20:00	12.6	11-Jun-10	20:00	15.6	14-Jun-10	20:00	15.0	17-Jun-10	20:00	17.0
8-Jun-10	21:00	12.9	11-Jun-10	21:00	15.5	14-Jun-10	21:00	14.6	17-Jun-10	21:00	16.5
8-Jun-10	22:00	12.5	11-Jun-10	22:00	15.0	14-Jun-10	22:00	14.0	17-Jun-10	22:00	16.2
8-Jun-10	23:00	12.3	11-Jun-10	23:00	14.6	14-Jun-10	23:00	13.2	17-Jun-10	23:00	15.8

Appendix A Table A1.

## Maurice Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
18-Jun-10	0:00	15.2	21-Jun-10	0:00	17.9	24-Jun-10	0:00	16.7	27-Jun-10	0:00	17.0
18-Jun-10	1:00	14.4	21-Jun-10	1:00	17.3	24-Jun-10	1:00	16.1	27-Jun-10	1:00	16.2
18-Jun-10	2:00	13.8	21-Jun-10	2:00	16.8	24-Jun-10	2:00	15.5	27-Jun-10	2:00	15.6
18-Jun-10	3:00	13.2	21-Jun-10	3:00	16.2	24-Jun-10	3:00	15.0	27-Jun-10	3:00	15.0
18-Jun-10	4:00	12.8	21-Jun-10	4:00	15.8	24-Jun-10	4:00	14.7	27-Jun-10	4:00	14.6
18-Jun-10	5:00	12.3	21-Jun-10	5:00	15.3	24-Jun-10	5:00	14.4	27-Jun-10	5:00	14.3
18-Jun-10	6:00	11.9	21-Jun-10	6:00	14.7	24-Jun-10	6:00	14.3	27-Jun-10	6:00	14.0
18-Jun-10	7:00	11.4	21-Jun-10	7:00	14.3	24-Jun-10	7:00	14.3	27-Jun-10	7:00	13.8
18-Jun-10	8:00	11.3	21-Jun-10	8:00	14.3	24-Jun-10	8:00	14.4	27-Jun-10	8:00	13.8
18-Jun-10	9:00	11.6	21-Jun-10	9:00	14.4	24-Jun-10	9:00	14.7	27-Jun-10	9:00	14.0
18-Jun-10	10:00	12.6	21-Jun-10	10:00	15.3	24-Jun-10	10:00	15.3	27-Jun-10	10:00	14.9
18-Jun-10	11:00	14.0	21-Jun-10	11:00	16.2	24-Jun-10	11:00	16.1	27-Jun-10	11:00	16.8
18-Jun-10	12:00	15.2	21-Jun-10	12:00	17.0	24-Jun-10	12:00	17.6	27-Jun-10	12:00	18.7
18-Jun-10	13:00	16.2	21-Jun-10	13:00	18.2	24-Jun-10	13:00	19.2	27-Jun-10	13:00	19.8
18-Jun-10	14:00	17.1	21-Jun-10	14:00	18.7	24-Jun-10	14:00	18.4	27-Jun-10	14:00	20.6
18-Jun-10	15:00	18.1	21-Jun-10	15:00	19.6	24-Jun-10	15:00	17.9	27-Jun-10	15:00	21.1
18-Jun-10	16:00	18.5	21-Jun-10	16:00	20.3	24-Jun-10	16:00	17.4	27-Jun-10	16:00	21.2
18-Jun-10	17:00	18.2	21-Jun-10	17:00	20.1	24-Jun-10	17:00	17.4	27-Jun-10	17:00	21.4
18-Jun-10	18:00	18.1	21-Jun-10	18:00	19.8	24-Jun-10	18:00	17.4	27-Jun-10	18:00	21.2
18-Jun-10	19:00	18.1	21-Jun-10	19:00	19.2	24-Jun-10	19:00	17.4	27-Jun-10	19:00	21.1
18-Jun-10	20:00	18.4	21-Jun-10	20:00	18.7	24-Jun-10	20:00	17.3	27-Jun-10	20:00	20.6
18-Jun-10	21:00	18.1	21-Jun-10	21:00	18.2	24-Jun-10	21:00	17.1	27-Jun-10	21:00	19.8
18-Jun-10	22:00	17.6	21-Jun-10	22:00	17.6	24-Jun-10	22:00	16.8	27-Jun-10	22:00	18.8
18-Jun-10	23:00	17.0	21-Jun-10	23:00	17.1	24-Jun-10	23:00	16.4	27-Jun-10	23:00	17.9
19-Jun-10	0:00	16.4	22-Jun-10	0:00	16.7	25-Jun-10	0:00	15.8	28-Jun-10	0:00	17.0
19-Jun-10	1:00	15.6	22-Jun-10	1:00	16.2	25-Jun-10	1:00	15.3	28-Jun-10	1:00	16.2
19-Jun-10	2:00	15.0	22-Jun-10	2:00	15.9	25-Jun-10	2:00	14.9	28-Jun-10	2:00	15.6
19-Jun-10	3:00	14.4	22-Jun-10	3:00	15.6	25-Jun-10	3:00	14.7	28-Jun-10	3:00	15.0
19-Jun-10	4:00	13.8	22-Jun-10	4:00	15.3	25-Jun-10	4:00	14.4	28-Jun-10	4:00	14.6
19-Jun-10	5:00	13.4	22-Jun-10	5:00	14.9	25-Jun-10	5:00	14.3	28-Jun-10	5:00	14.3
19-Jun-10	6:00	12.9	22-Jun-10	6:00	14.4	25-Jun-10	6:00	14.0	28-Jun-10	6:00	13.8
19-Jun-10	7:00	12.5	22-Jun-10	7:00	14.1	25-Jun-10	7:00	13.8	28-Jun-10	7:00	13.4
19-Jun-10	8:00	12.3	22-Jun-10	8:00	14.0	25-Jun-10	8:00	13.7	28-Jun-10	8:00	13.4
19-Jun-10	9:00	12.5	22-Jun-10	9:00	14.1	25-Jun-10	9:00	13.7	28-Jun-10	9:00	13.5
19-Jun-10	10:00	13.5	22-Jun-10	10:00	15.0	25-Jun-10	10:00	14.3	28-Jun-10	10:00	14.1
19-Jun-10	11:00	14.9	22-Jun-10	11:00	16.4	25-Jun-10	11:00	15.3	28-Jun-10	11:00	15.8
19-Jun-10	12:00	16.1	22-Jun-10	12:00	17.4	25-Jun-10	12:00	16.1	28-Jun-10	12:00	18.1
19-Jun-10	13:00	17.1	22-Jun-10	13:00	18.4	25-Jun-10	13:00	16.7	28-Jun-10	13:00	19.6
19-Jun-10	14:00	18.1	22-Jun-10	14:00	19.0	25-Jun-10	14:00	18.1	28-Jun-10	14:00	20.4
19-Jun-10	15:00	18.8	22-Jun-10	15:00	19.3	25-Jun-10	15:00	18.8	28-Jun-10	15:00	20.4
19-Jun-10	16:00	19.3	22-Jun-10	16:00	19.8	25-Jun-10	16:00	19.3	28-Jun-10	16:00	20.7
19-Jun-10	17:00	19.6	22-Jun-10	17:00	20.3	25-Jun-10	17:00	19.9	28-Jun-10	17:00	20.7
19-Jun-10	18:00	19.8	22-Jun-10	18:00	20.4	25-Jun-10	18:00	20.3	28-Jun-10	18:00	20.7
19-Jun-10	19:00	19.8	22-Jun-10	19:00	20.1	25-Jun-10	19:00	20.3	28-Jun-10	19:00	20.6
19-Jun-10	20:00	19.6	22-Jun-10	20:00	19.8	25-Jun-10	20:00	19.8	28-Jun-10	20:00	20.3
19-Jun-10	21:00	19.2	22-Jun-10	21:00	19.3	25-Jun-10	21:00	19.2	28-Jun-10	21:00	19.8
19-Jun-10	22:00	18.5	22-Jun-10	22:00	18.8	25-Jun-10	22:00	18.1	28-Jun-10	22:00	18.8
19-Jun-10	23:00	17.8	22-Jun-10	23:00	18.1	25-Jun-10	23:00	17.3	28-Jun-10	23:00	17.8
20-Jun-10	0:00	17.0	23-Jun-10	0:00	17.4	26-Jun-10	0:00	16.7	29-Jun-10	0:00	16.8
20-Jun-10	1:00	16.4	23-Jun-10	1:00	16.7	26-Jun-10	1:00	16.2	29-Jun-10	1:00	16.2
20-Jun-10	2:00	15.9	23-Jun-10	2:00	16.1	26-Jun-10	2:00	16.1	29-Jun-10	2:00	15.6
20-Jun-10	3:00	15.3	23-Jun-10	3:00	15.5	26-Jun-10	3:00	15.8	29-Jun-10	3:00	15.2
20-Jun-10	4:00	14.9	23-Jun-10	4:00	14.9	26-Jun-10	4:00	15.5	29-Jun-10	4:00	14.7
20-Jun-10	5:00	14.3	23-Jun-10	5:00	14.4	26-Jun-10	5:00	15.3	29-Jun-10	5:00	14.3
20-Jun-10	6:00	13.8	23-Jun-10	6:00	13.8	26-Jun-10	6:00	15.0	29-Jun-10	6:00	14.0
20-Jun-10	7:00	13.5	23-Jun-10	7:00	13.5	26-Jun-10	7:00	14.9	29-Jun-10	7:00	13.7
20-Jun-10	8:00	13.4	23-Jun-10	8:00	13.2	26-Jun-10	8:00	15.0	29-Jun-10	8:00	13.8
20-Jun-10	9:00	13.7	23-Jun-10	9:00	13.4	26-Jun-10	9:00	15.0	29-Jun-10	9:00	13.7
20-Jun-10	10:00	14.4	23-Jun-10	10:00	14.7	26-Jun-10	10:00	15.8	29-Jun-10	10:00	14.3
20-Jun-10	11:00	15.9	23-Jun-10	11:00	16.4	26-Jun-10	11:00	17.4	29-Jun-10	11:00	15.9
20-Jun-10	12:00	17.1	23-Jun-10	12:00	17.8	26-Jun-10	12:00	18.5	29-Jun-10	12:00	16.8
20-Jun-10	13:00	18.4	23-Jun-10	13:00	18.8	26-Jun-10	13:00	19.0	29-Jun-10	13:00	18.8
20-Jun-10	14:00	19.3	23-Jun-10	14:00	19.3	26-Jun-10	14:00	18.8	29-Jun-10	14:00	19.5
20-Jun-10	15:00	20.1	23-Jun-10	15:00	19.3	26-Jun-10	15:00	19.9	29-Jun-10	15:00	19.3
20-Jun-10	16:00	20.6	23-Jun-10	16:00	19.2	26-Jun-10	16:00	20.3	29-Jun-10	16:00	19.6
20-Jun-10	17:00	20.9	23-Jun-10	17:00	18.8	26-Jun-10	17:00	20.4	29-Jun-10	17:00	19.6
20-Jun-10	18:00	21.1	23-Jun-10	18:00	18.4	26-Jun-10	18:00	20.6	29-Jun-10	18:00	19.3
20-Jun-10	19:00	20.9	23-Jun-10	19:00	18.2	26-Jun-10	19:00	20.7	29-Jun-10	19:00	19.3
20-Jun-10	20:00	20.6	23-Jun-10	20:00	18.2	26-Jun-10	20:00	20.6	29-Jun-10	20:00	18.8
20-Jun-10	21:00	19.8	23-Jun-10	21:00	17.9	26-Jun-10	21:00	19.9	29-Jun-10	21:00	18.5
20-Jun-10	22:00	19.2	23-Jun-10	22:00	17.6	26-Jun-10	22:00	19.0	29-Jun-10	22:00	17.9
20-Jun-10	23:00	18.5	23-Jun-10	23:00	17.1	26-Jun-10	23:00	17.9	29-Jun-10	23:00	17.0

Appendix A Table A1.

## Maurice Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
30-Jun-10	0:00	16.2	3-Jul-10	0:00	16.8	6-Jul-10	0:00	17.6	9-Jul-10	0:00	20.4
30-Jun-10	1:00	15.5	3-Jul-10	1:00	16.4	6-Jul-10	1:00	16.8	9-Jul-10	1:00	19.8
30-Jun-10	2:00	14.9	3-Jul-10	2:00	15.9	6-Jul-10	2:00	16.1	9-Jul-10	2:00	19.2
30-Jun-10	3:00	14.1	3-Jul-10	3:00	15.3	6-Jul-10	3:00	15.5	9-Jul-10	3:00	18.5
30-Jun-10	4:00	13.7	3-Jul-10	4:00	14.6	6-Jul-10	4:00	14.7	9-Jul-10	4:00	17.9
30-Jun-10	5:00	13.2	3-Jul-10	5:00	14.0	6-Jul-10	5:00	14.1	9-Jul-10	5:00	17.1
30-Jun-10	6:00	12.8	3-Jul-10	6:00	13.5	6-Jul-10	6:00	13.5	9-Jul-10	6:00	16.7
30-Jun-10	7:00	12.3	3-Jul-10	7:00	13.1	6-Jul-10	7:00	13.1	9-Jul-10	7:00	16.4
30-Jun-10	8:00	12.0	3-Jul-10	8:00	12.8	6-Jul-10	8:00	12.8	9-Jul-10	8:00	16.2
30-Jun-10	9:00	12.0	3-Jul-10	9:00	12.8	6-Jul-10	9:00	12.8	9-Jul-10	9:00	16.4
30-Jun-10	10:00	12.8	3-Jul-10	10:00	13.4	6-Jul-10	10:00	13.5	9-Jul-10	10:00	16.7
30-Jun-10	11:00	14.7	3-Jul-10	11:00	15.3	6-Jul-10	11:00	15.5	9-Jul-10	11:00	17.4
30-Jun-10	12:00	16.7	3-Jul-10	12:00	17.1	6-Jul-10	12:00	17.8	9-Jul-10	12:00	18.4
30-Jun-10	13:00	18.4	3-Jul-10	13:00	18.1	6-Jul-10	13:00	19.8	9-Jul-10	13:00	19.0
30-Jun-10	14:00	19.0	3-Jul-10	14:00	19.3	6-Jul-10	14:00	21.1	9-Jul-10	14:00	19.6
30-Jun-10	15:00	19.5	3-Jul-10	15:00	19.8	6-Jul-10	15:00	21.7	9-Jul-10	15:00	19.9
30-Jun-10	16:00	19.3	3-Jul-10	16:00	20.1	6-Jul-10	16:00	21.7	9-Jul-10	16:00	20.9
30-Jun-10	17:00	19.0	3-Jul-10	17:00	20.1	6-Jul-10	17:00	21.7	9-Jul-10	17:00	20.7
30-Jun-10	18:00	18.5	3-Jul-10	18:00	19.9	6-Jul-10	18:00	21.7	9-Jul-10	18:00	20.3
30-Jun-10	19:00	18.2	3-Jul-10	19:00	19.6	6-Jul-10	19:00	21.7	9-Jul-10	19:00	20.1
30-Jun-10	20:00	17.8	3-Jul-10	20:00	19.5	6-Jul-10	20:00	21.7	9-Jul-10	20:00	19.6
30-Jun-10	21:00	17.1	3-Jul-10	21:00	19.2	6-Jul-10	21:00	21.4	9-Jul-10	21:00	19.3
30-Jun-10	22:00	16.4	3-Jul-10	22:00	18.5	6-Jul-10	22:00	20.7	9-Jul-10	22:00	19.2
30-Jun-10	23:00	15.6	3-Jul-10	23:00	17.9	6-Jul-10	23:00	20.1	9-Jul-10	23:00	18.7
1-Jul-10	0:00	14.7	4-Jul-10	0:00	17.3	7-Jul-10	0:00	19.3	10-Jul-10	0:00	18.4
1-Jul-10	1:00	14.0	4-Jul-10	1:00	16.8	7-Jul-10	1:00	18.5	10-Jul-10	1:00	18.1
1-Jul-10	2:00	13.2	4-Jul-10	2:00	16.4	7-Jul-10	2:00	17.9	10-Jul-10	2:00	17.8
1-Jul-10	3:00	12.6	4-Jul-10	3:00	15.9	7-Jul-10	3:00	17.3	10-Jul-10	3:00	17.3
1-Jul-10	4:00	12.2	4-Jul-10	4:00	15.5	7-Jul-10	4:00	16.8	10-Jul-10	4:00	17.0
1-Jul-10	5:00	11.7	4-Jul-10	5:00	15.3	7-Jul-10	5:00	16.2	10-Jul-10	5:00	16.5
1-Jul-10	6:00	11.3	4-Jul-10	6:00	14.7	7-Jul-10	6:00	15.6	10-Jul-10	6:00	16.2
1-Jul-10	7:00	11.0	4-Jul-10	7:00	14.6	7-Jul-10	7:00	15.3	10-Jul-10	7:00	16.1
1-Jul-10	8:00	11.0	4-Jul-10	8:00	14.3	7-Jul-10	8:00	15.3	10-Jul-10	8:00	15.9
1-Jul-10	9:00	11.0	4-Jul-10	9:00	14.3	7-Jul-10	9:00	15.2	10-Jul-10	9:00	15.8
1-Jul-10	10:00	11.7	4-Jul-10	10:00	14.4	7-Jul-10	10:00	15.5	10-Jul-10	10:00	16.1
1-Jul-10	11:00	13.7	4-Jul-10	11:00	15.2	7-Jul-10	11:00	17.3	10-Jul-10	11:00	17.9
1-Jul-10	12:00	15.6	4-Jul-10	12:00	16.5	7-Jul-10	12:00	19.2	10-Jul-10	12:00	19.8
1-Jul-10	13:00	17.0	4-Jul-10	13:00	16.7	7-Jul-10	13:00	21.2	10-Jul-10	13:00	21.5
1-Jul-10	14:00	17.9	4-Jul-10	14:00	17.0	7-Jul-10	14:00	22.3	10-Jul-10	14:00	22.8
1-Jul-10	15:00	18.1	4-Jul-10	15:00	16.7	7-Jul-10	15:00	23.0	10-Jul-10	15:00	23.3
1-Jul-10	16:00	18.4	4-Jul-10	16:00	17.1	7-Jul-10	16:00	23.0	10-Jul-10	16:00	23.2
1-Jul-10	17:00	18.2	4-Jul-10	17:00	17.3	7-Jul-10	17:00	23.0	10-Jul-10	17:00	22.8
1-Jul-10	18:00	18.1	4-Jul-10	18:00	17.1	7-Jul-10	18:00	22.8	10-Jul-10	18:00	22.7
1-Jul-10	19:00	17.4	4-Jul-10	19:00	17.1	7-Jul-10	19:00	22.3	10-Jul-10	19:00	22.7
1-Jul-10	20:00	17.1	4-Jul-10	20:00	17.0	7-Jul-10	20:00	22.2	10-Jul-10	20:00	22.2
1-Jul-10	21:00	16.5	4-Jul-10	21:00	16.7	7-Jul-10	21:00	21.9	10-Jul-10	21:00	21.9
1-Jul-10	22:00	15.9	4-Jul-10	22:00	16.4	7-Jul-10	22:00	21.4	10-Jul-10	22:00	21.5
1-Jul-10	23:00	15.5	4-Jul-10	23:00	16.1	7-Jul-10	23:00	20.7	10-Jul-10	23:00	20.9
2-Jul-10	0:00	14.9	5-Jul-10	0:00	15.6	8-Jul-10	0:00	20.1	11-Jul-10	0:00	20.3
2-Jul-10	1:00	14.3	5-Jul-10	1:00	15.3	8-Jul-10	1:00	19.3	11-Jul-10	1:00	19.6
2-Jul-10	2:00	13.7	5-Jul-10	2:00	15.0	8-Jul-10	2:00	18.5	11-Jul-10	2:00	19.0
2-Jul-10	3:00	13.1	5-Jul-10	3:00	14.6	8-Jul-10	3:00	17.9	11-Jul-10	3:00	18.4
2-Jul-10	4:00	12.8	5-Jul-10	4:00	14.3	8-Jul-10	4:00	17.1	11-Jul-10	4:00	17.9
2-Jul-10	5:00	12.3	5-Jul-10	5:00	13.8	8-Jul-10	5:00	16.5	11-Jul-10	5:00	17.4
2-Jul-10	6:00	12.0	5-Jul-10	6:00	13.7	8-Jul-10	6:00	15.9	11-Jul-10	6:00	17.0
2-Jul-10	7:00	12.0	5-Jul-10	7:00	13.4	8-Jul-10	7:00	15.5	11-Jul-10	7:00	16.7
2-Jul-10	8:00	12.0	5-Jul-10	8:00	13.2	8-Jul-10	8:00	15.2	11-Jul-10	8:00	16.5
2-Jul-10	9:00	12.5	5-Jul-10	9:00	13.1	8-Jul-10	9:00	15.2	11-Jul-10	9:00	16.2
2-Jul-10	10:00	12.9	5-Jul-10	10:00	13.7	8-Jul-10	10:00	15.6	11-Jul-10	10:00	16.7
2-Jul-10	11:00	13.1	5-Jul-10	11:00	15.5	8-Jul-10	11:00	17.4	11-Jul-10	11:00	18.1
2-Jul-10	12:00	14.1	5-Jul-10	12:00	17.8	8-Jul-10	12:00	19.3	11-Jul-10	12:00	18.8
2-Jul-10	13:00	16.5	5-Jul-10	13:00	19.3	8-Jul-10	13:00	21.4	11-Jul-10	13:00	19.5
2-Jul-10	14:00	17.3	5-Jul-10	14:00	20.7	8-Jul-10	14:00	22.8	11-Jul-10	14:00	21.7
2-Jul-10	15:00	17.9	5-Jul-10	15:00	21.1	8-Jul-10	15:00	23.5	11-Jul-10	15:00	22.0
2-Jul-10	16:00	18.2	5-Jul-10	16:00	20.7	8-Jul-10	16:00	23.5	11-Jul-10	16:00	21.7
2-Jul-10	17:00	18.7	5-Jul-10	17:00	20.6	8-Jul-10	17:00	23.3	11-Jul-10	17:00	21.1
2-Jul-10	18:00	18.7	5-Jul-10	18:00	20.6	8-Jul-10	18:00	23.0	11-Jul-10	18:00	21.2
2-Jul-10	19:00	18.5	5-Jul-10	19:00	20.4	8-Jul-10	19:00	23.2	11-Jul-10	19:00	20.9
2-Jul-10	20:00	18.5	5-Jul-10	20:00	20.1	8-Jul-10	20:00	22.7	11-Jul-10	20:00	20.6
2-Jul-10	21:00	18.4	5-Jul-10	21:00	19.8	8-Jul-10	21:00	22.2	11-Jul-10	21:00	20.3
2-Jul-10	22:00	17.9	5-Jul-10	22:00	19.3	8-Jul-10	22:00	21.7	11-Jul-10	22:00	19.9
2-Jul-10	23:00	17.4	5-Jul-10	23:00	18.5	8-Jul-10	23:00	21.1	11-Jul-10	23:00	19.3



Appendix A Table A1.

## Maurice Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
12-Jul-10	0:00	18.8	15-Jul-10	0:00	18.4	18-Jul-10	0:00	17.6	21-Jul-10	0:00	18.5
12-Jul-10	1:00	18.1	15-Jul-10	1:00	17.6	18-Jul-10	1:00	17.1	21-Jul-10	1:00	18.1
12-Jul-10	2:00	17.4	15-Jul-10	2:00	16.7	18-Jul-10	2:00	16.8	21-Jul-10	2:00	17.8
12-Jul-10	3:00	16.8	15-Jul-10	3:00	15.9	18-Jul-10	3:00	16.5	21-Jul-10	3:00	17.4
12-Jul-10	4:00	16.5	15-Jul-10	4:00	15.3	18-Jul-10	4:00	16.2	21-Jul-10	4:00	17.0
12-Jul-10	5:00	16.4	15-Jul-10	5:00	14.7	18-Jul-10	5:00	15.9	21-Jul-10	5:00	16.5
12-Jul-10	6:00	15.9	15-Jul-10	6:00	14.1	18-Jul-10	6:00	15.5	21-Jul-10	6:00	16.2
12-Jul-10	7:00	15.8	15-Jul-10	7:00	13.7	18-Jul-10	7:00	15.2	21-Jul-10	7:00	15.9
12-Jul-10	8:00	15.5	15-Jul-10	8:00	13.5	18-Jul-10	8:00	14.7	21-Jul-10	8:00	15.6
12-Jul-10	9:00	15.5	15-Jul-10	9:00	13.8	18-Jul-10	9:00	14.7	21-Jul-10	9:00	15.8
12-Jul-10	10:00	15.5	15-Jul-10	10:00	14.6	18-Jul-10	10:00	14.9	21-Jul-10	10:00	15.9
12-Jul-10	11:00	15.2	15-Jul-10	11:00	16.2	18-Jul-10	11:00	16.4	21-Jul-10	11:00	16.8
12-Jul-10	12:00	15.3	15-Jul-10	12:00	17.0	18-Jul-10	12:00	17.0	21-Jul-10	12:00	17.8
12-Jul-10	13:00	15.5	15-Jul-10	13:00	18.1	18-Jul-10	13:00	18.5	21-Jul-10	13:00	20.3
12-Jul-10	14:00	15.6	15-Jul-10	14:00	19.5	18-Jul-10	14:00	19.8	21-Jul-10	14:00	21.2
12-Jul-10	15:00	16.8	15-Jul-10	15:00	20.3	18-Jul-10	15:00	20.9	21-Jul-10	15:00	21.9
12-Jul-10	16:00	16.8	15-Jul-10	16:00	19.6	18-Jul-10	16:00	20.9	21-Jul-10	16:00	22.3
12-Jul-10	17:00	16.4	15-Jul-10	17:00	19.3	18-Jul-10	17:00	20.3	21-Jul-10	17:00	21.4
12-Jul-10	18:00	16.2	15-Jul-10	18:00	19.6	18-Jul-10	18:00	20.3	21-Jul-10	18:00	21.5
12-Jul-10	19:00	16.1	15-Jul-10	19:00	19.0	18-Jul-10	19:00	19.8	21-Jul-10	19:00	21.1
12-Jul-10	20:00	15.8	15-Jul-10	20:00	18.2	18-Jul-10	20:00	19.3	21-Jul-10	20:00	20.4
12-Jul-10	21:00	15.5	15-Jul-10	21:00	17.9	18-Jul-10	21:00	18.8	21-Jul-10	21:00	20.1
12-Jul-10	22:00	15.3	15-Jul-10	22:00	17.6	18-Jul-10	22:00	18.5	21-Jul-10	22:00	19.6
12-Jul-10	23:00	15.0	15-Jul-10	23:00	17.1	18-Jul-10	23:00	18.1	21-Jul-10	23:00	19.2
13-Jul-10	0:00	14.7	16-Jul-10	0:00	16.5	19-Jul-10	0:00	17.6	22-Jul-10	0:00	18.7
13-Jul-10	1:00	14.4	16-Jul-10	1:00	16.1	19-Jul-10	1:00	17.1	22-Jul-10	1:00	18.2
13-Jul-10	2:00	14.3	16-Jul-10	2:00	15.8	19-Jul-10	2:00	16.7	22-Jul-10	2:00	17.9
13-Jul-10	3:00	14.0	16-Jul-10	3:00	15.5	19-Jul-10	3:00	16.4	22-Jul-10	3:00	17.6
13-Jul-10	4:00	14.0	16-Jul-10	4:00	14.9	19-Jul-10	4:00	15.9	22-Jul-10	4:00	17.4
13-Jul-10	5:00	13.8	16-Jul-10	5:00	14.4	19-Jul-10	5:00	15.6	22-Jul-10	5:00	17.1
13-Jul-10	6:00	13.7	16-Jul-10	6:00	14.1	19-Jul-10	6:00	15.3	22-Jul-10	6:00	17.0
13-Jul-10	7:00	13.7	16-Jul-10	7:00	13.7	19-Jul-10	7:00	15.0	22-Jul-10	7:00	16.8
13-Jul-10	8:00	13.7	16-Jul-10	8:00	13.4	19-Jul-10	8:00	14.9	22-Jul-10	8:00	16.8
13-Jul-10	9:00	13.7	16-Jul-10	9:00	13.2	19-Jul-10	9:00	15.0	22-Jul-10	9:00	16.8
13-Jul-10	10:00	13.7	16-Jul-10	10:00	13.7	19-Jul-10	10:00	15.0	22-Jul-10	10:00	16.8
13-Jul-10	11:00	13.7	16-Jul-10	11:00	14.7	19-Jul-10	11:00	16.5	22-Jul-10	11:00	17.0
13-Jul-10	12:00	14.0	16-Jul-10	12:00	15.6	19-Jul-10	12:00	17.9	22-Jul-10	12:00	17.3
13-Jul-10	13:00	16.2	16-Jul-10	13:00	16.2	19-Jul-10	13:00	20.1	22-Jul-10	13:00	17.9
13-Jul-10	14:00	18.1	16-Jul-10	14:00	16.5	19-Jul-10	14:00	21.5	22-Jul-10	14:00	17.9
13-Jul-10	15:00	18.1	16-Jul-10	15:00	17.6	19-Jul-10	15:00	21.9	22-Jul-10	15:00	17.8
13-Jul-10	16:00	18.8	16-Jul-10	16:00	18.7	19-Jul-10	16:00	21.1	22-Jul-10	16:00	17.8
13-Jul-10	17:00	19.3	16-Jul-10	17:00	18.7	19-Jul-10	17:00	20.6	22-Jul-10	17:00	17.9
13-Jul-10	18:00	19.2	16-Jul-10	18:00	18.7	19-Jul-10	18:00	21.1	22-Jul-10	18:00	18.2
13-Jul-10	19:00	19.6	16-Jul-10	19:00	18.5	19-Jul-10	19:00	20.4	22-Jul-10	19:00	18.4
13-Jul-10	20:00	19.8	16-Jul-10	20:00	17.9	19-Jul-10	20:00	19.6	22-Jul-10	20:00	18.4
13-Jul-10	21:00	19.6	16-Jul-10	21:00	17.6	19-Jul-10	21:00	19.2	22-Jul-10	21:00	18.2
13-Jul-10	22:00	19.5	16-Jul-10	22:00	17.3	19-Jul-10	22:00	18.8	22-Jul-10	22:00	17.9
13-Jul-10	23:00	19.0	16-Jul-10	23:00	17.1	19-Jul-10	23:00	18.5	22-Jul-10	23:00	17.6
14-Jul-10	0:00	18.5	17-Jul-10	0:00	16.8	20-Jul-10	0:00	18.2	23-Jul-10	0:00	17.4
14-Jul-10	1:00	17.9	17-Jul-10	1:00	16.5	20-Jul-10	1:00	17.9	23-Jul-10	1:00	17.1
14-Jul-10	2:00	17.3	17-Jul-10	2:00	16.1	20-Jul-10	2:00	17.3	23-Jul-10	2:00	16.7
14-Jul-10	3:00	16.7	17-Jul-10	3:00	15.6	20-Jul-10	3:00	16.8	23-Jul-10	3:00	16.4
14-Jul-10	4:00	15.9	17-Jul-10	4:00	15.3	20-Jul-10	4:00	16.2	23-Jul-10	4:00	16.1
14-Jul-10	5:00	15.5	17-Jul-10	5:00	14.7	20-Jul-10	5:00	15.8	23-Jul-10	5:00	15.6
14-Jul-10	6:00	14.9	17-Jul-10	6:00	14.3	20-Jul-10	6:00	15.3	23-Jul-10	6:00	15.3
14-Jul-10	7:00	14.6	17-Jul-10	7:00	13.8	20-Jul-10	7:00	14.9	23-Jul-10	7:00	15.2
14-Jul-10	8:00	14.3	17-Jul-10	8:00	13.5	20-Jul-10	8:00	14.6	23-Jul-10	8:00	14.9
14-Jul-10	9:00	14.4	17-Jul-10	9:00	13.4	20-Jul-10	9:00	14.4	23-Jul-10	9:00	14.7
14-Jul-10	10:00	14.9	17-Jul-10	10:00	13.7	20-Jul-10	10:00	14.6	23-Jul-10	10:00	14.9
14-Jul-10	11:00	16.7	17-Jul-10	11:00	15.5	20-Jul-10	11:00	16.1	23-Jul-10	11:00	16.1
14-Jul-10	12:00	18.7	17-Jul-10	12:00	17.4	20-Jul-10	12:00	17.8	23-Jul-10	12:00	17.1
14-Jul-10	13:00	20.6	17-Jul-10	13:00	19.5	20-Jul-10	13:00	19.9	23-Jul-10	13:00	19.0
14-Jul-10	14:00	22.0	17-Jul-10	14:00	21.1	20-Jul-10	14:00	21.5	23-Jul-10	14:00	20.4
14-Jul-10	15:00	22.2	17-Jul-10	15:00	20.7	20-Jul-10	15:00	22.3	23-Jul-10	15:00	21.7
14-Jul-10	16:00	21.7	17-Jul-10	16:00	20.7	20-Jul-10	16:00	22.3	23-Jul-10	16:00	21.9
14-Jul-10	17:00	21.9	17-Jul-10	17:00	19.5	20-Jul-10	17:00	21.4	23-Jul-10	17:00	20.6
14-Jul-10	18:00	21.9	17-Jul-10	18:00	19.6	20-Jul-10	18:00	21.2	23-Jul-10	18:00	20.6
14-Jul-10	19:00	21.7	17-Jul-10	19:00	19.5	20-Jul-10	19:00	20.7	23-Jul-10	19:00	20.1
14-Jul-10	20:00	21.5	17-Jul-10	20:00	19.2	20-Jul-10	20:00	20.3	23-Jul-10	20:00	19.5
14-Jul-10	21:00	21.1	17-Jul-10	21:00	18.7	20-Jul-10	21:00	19.8	23-Jul-10	21:00	18.8
14-Jul-10	22:00	20.4	17-Jul-10	22:00	18.2	20-Jul-10	22:00	19.5	23-Jul-10	22:00	18.5
14-Jul-10	23:00	19.5	17-Jul-10	23:00	17.9	20-Jul-10	23:00	19.0	23-Jul-10	23:00	18.4

Appendix A Table A1.

## Maurice Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
24-Jul-10	0:00	18.1	27-Jul-10	0:00	16.4	30-Jul-10	0:00	17.4	2-Aug-10	0:00	16.2
24-Jul-10	1:00	17.8	27-Jul-10	1:00	16.1	30-Jul-10	1:00	17.1	2-Aug-10	1:00	16.1
24-Jul-10	2:00	17.4	27-Jul-10	2:00	15.8	30-Jul-10	2:00	16.7	2-Aug-10	2:00	15.9
24-Jul-10	3:00	17.0	27-Jul-10	3:00	15.5	30-Jul-10	3:00	16.4	2-Aug-10	3:00	15.6
24-Jul-10	4:00	16.5	27-Jul-10	4:00	15.3	30-Jul-10	4:00	16.2	2-Aug-10	4:00	15.3
24-Jul-10	5:00	16.2	27-Jul-10	5:00	15.2	30-Jul-10	5:00	15.9	2-Aug-10	5:00	15.0
24-Jul-10	6:00	16.1	27-Jul-10	6:00	15.0	30-Jul-10	6:00	15.6	2-Aug-10	6:00	14.7
24-Jul-10	7:00	15.6	27-Jul-10	7:00	14.9	30-Jul-10	7:00	15.3	2-Aug-10	7:00	14.4
24-Jul-10	8:00	15.5	27-Jul-10	8:00	14.9	30-Jul-10	8:00	15.3	2-Aug-10	8:00	14.4
24-Jul-10	9:00	15.3	27-Jul-10	9:00	15.0	30-Jul-10	9:00	15.5	2-Aug-10	9:00	14.4
24-Jul-10	10:00	15.2	27-Jul-10	10:00	15.3	30-Jul-10	10:00	15.6	2-Aug-10	10:00	14.4
24-Jul-10	11:00	15.6	27-Jul-10	11:00	15.6	30-Jul-10	11:00	15.9	2-Aug-10	11:00	15.3
24-Jul-10	12:00	16.5	27-Jul-10	12:00	16.7	30-Jul-10	12:00	16.2	2-Aug-10	12:00	16.4
24-Jul-10	13:00	18.5	27-Jul-10	13:00	18.8	30-Jul-10	13:00	16.4	2-Aug-10	13:00	18.5
24-Jul-10	14:00	19.9	27-Jul-10	14:00	20.4	30-Jul-10	14:00	17.3	2-Aug-10	14:00	19.6
24-Jul-10	15:00	21.1	27-Jul-10	15:00	21.1	30-Jul-10	15:00	19.0	2-Aug-10	15:00	20.4
24-Jul-10	16:00	21.1	27-Jul-10	16:00	21.5	30-Jul-10	16:00	17.9	2-Aug-10	16:00	19.8
24-Jul-10	17:00	19.6	27-Jul-10	17:00	20.4	30-Jul-10	17:00	17.6	2-Aug-10	17:00	19.2
24-Jul-10	18:00	19.0	27-Jul-10	18:00	20.4	30-Jul-10	18:00	18.4	2-Aug-10	18:00	19.2
24-Jul-10	19:00	18.2	27-Jul-10	19:00	19.8	30-Jul-10	19:00	18.4	2-Aug-10	19:00	18.8
24-Jul-10	20:00	17.9	27-Jul-10	20:00	19.2	30-Jul-10	20:00	18.2	2-Aug-10	20:00	18.5
24-Jul-10	21:00	17.1	27-Jul-10	21:00	18.7	30-Jul-10	21:00	17.9	2-Aug-10	21:00	18.2
24-Jul-10	22:00	17.0	27-Jul-10	22:00	18.5	30-Jul-10	22:00	17.8	2-Aug-10	22:00	18.1
24-Jul-10	23:00	16.5	27-Jul-10	23:00	18.2	30-Jul-10	23:00	17.6	2-Aug-10	23:00	17.8
25-Jul-10	0:00	16.2	28-Jul-10	0:00	17.9	31-Jul-10	0:00	17.6	3-Aug-10	0:00	17.4
25-Jul-10	1:00	15.8	28-Jul-10	1:00	17.4	31-Jul-10	1:00	17.3	3-Aug-10	1:00	17.1
25-Jul-10	2:00	15.3	28-Jul-10	2:00	17.0	31-Jul-10	2:00	17.1	3-Aug-10	2:00	16.8
25-Jul-10	3:00	14.9	28-Jul-10	3:00	16.5	31-Jul-10	3:00	16.7	3-Aug-10	3:00	16.4
25-Jul-10	4:00	14.4	28-Jul-10	4:00	16.2	31-Jul-10	4:00	16.4	3-Aug-10	4:00	16.1
25-Jul-10	5:00	14.1	28-Jul-10	5:00	15.9	31-Jul-10	5:00	16.1	3-Aug-10	5:00	15.8
25-Jul-10	6:00	13.8	28-Jul-10	6:00	15.5	31-Jul-10	6:00	15.8	3-Aug-10	6:00	15.6
25-Jul-10	7:00	13.5	28-Jul-10	7:00	15.2	31-Jul-10	7:00	15.5	3-Aug-10	7:00	15.5
25-Jul-10	8:00	13.4	28-Jul-10	8:00	15.0	31-Jul-10	8:00	15.3	3-Aug-10	8:00	15.5
25-Jul-10	9:00	13.2	28-Jul-10	9:00	14.9	31-Jul-10	9:00	15.2	3-Aug-10	9:00	15.5
25-Jul-10	10:00	13.4	28-Jul-10	10:00	14.9	31-Jul-10	10:00	15.2	3-Aug-10	10:00	15.6
25-Jul-10	11:00	14.3	28-Jul-10	11:00	15.6	31-Jul-10	11:00	16.1	3-Aug-10	11:00	16.1
25-Jul-10	12:00	16.1	28-Jul-10	12:00	16.8	31-Jul-10	12:00	17.1	3-Aug-10	12:00	16.5
25-Jul-10	13:00	18.8	28-Jul-10	13:00	19.3	31-Jul-10	13:00	18.8	3-Aug-10	13:00	18.2
25-Jul-10	14:00	20.4	28-Jul-10	14:00	19.6	31-Jul-10	14:00	19.9	3-Aug-10	14:00	19.5
25-Jul-10	15:00	21.4	28-Jul-10	15:00	19.8	31-Jul-10	15:00	20.4	3-Aug-10	15:00	19.9
25-Jul-10	16:00	21.1	28-Jul-10	16:00	20.6	31-Jul-10	16:00	20.3	3-Aug-10	16:00	19.3
25-Jul-10	17:00	19.9	28-Jul-10	17:00	19.9	31-Jul-10	17:00	20.1	3-Aug-10	17:00	19.0
25-Jul-10	18:00	19.9	28-Jul-10	18:00	19.9	31-Jul-10	18:00	20.1	3-Aug-10	18:00	19.0
25-Jul-10	19:00	19.2	28-Jul-10	19:00	19.5	31-Jul-10	19:00	20.1	3-Aug-10	19:00	19.0
25-Jul-10	20:00	18.4	28-Jul-10	20:00	19.2	31-Jul-10	20:00	19.6	3-Aug-10	20:00	18.8
25-Jul-10	21:00	17.8	28-Jul-10	21:00	18.8	31-Jul-10	21:00	19.3	3-Aug-10	21:00	18.7
25-Jul-10	22:00	17.4	28-Jul-10	22:00	18.5	31-Jul-10	22:00	19.2	3-Aug-10	22:00	18.8
25-Jul-10	23:00	17.1	28-Jul-10	23:00	18.4	31-Jul-10	23:00	18.8	3-Aug-10	23:00	18.4
26-Jul-10	0:00	16.8	29-Jul-10	0:00	18.1	1-Aug-10	0:00	18.5	4-Aug-10	0:00	18.1
26-Jul-10	1:00	16.5	29-Jul-10	1:00	17.8	1-Aug-10	1:00	18.2	4-Aug-10	1:00	17.6
26-Jul-10	2:00	16.2	29-Jul-10	2:00	17.6	1-Aug-10	2:00	17.9	4-Aug-10	2:00	17.1
26-Jul-10	3:00	15.9	29-Jul-10	3:00	17.4	1-Aug-10	3:00	17.3	4-Aug-10	3:00	16.7
26-Jul-10	4:00	15.5	29-Jul-10	4:00	17.1	1-Aug-10	4:00	17.0	4-Aug-10	4:00	16.2
26-Jul-10	5:00	15.2	29-Jul-10	5:00	16.8	1-Aug-10	5:00	16.5	4-Aug-10	5:00	15.8
26-Jul-10	6:00	14.9	29-Jul-10	6:00	16.7	1-Aug-10	6:00	16.2	4-Aug-10	6:00	15.5
26-Jul-10	7:00	14.7	29-Jul-10	7:00	16.4	1-Aug-10	7:00	16.1	4-Aug-10	7:00	15.0
26-Jul-10	8:00	14.7	29-Jul-10	8:00	16.2	1-Aug-10	8:00	15.9	4-Aug-10	8:00	14.9
26-Jul-10	9:00	14.7	29-Jul-10	9:00	16.1	1-Aug-10	9:00	15.9	4-Aug-10	9:00	14.9
26-Jul-10	10:00	14.9	29-Jul-10	10:00	16.1	1-Aug-10	10:00	16.1	4-Aug-10	10:00	15.2
26-Jul-10	11:00	15.2	29-Jul-10	11:00	16.5	1-Aug-10	11:00	16.2	4-Aug-10	11:00	16.5
26-Jul-10	12:00	15.5	29-Jul-10	12:00	17.8	1-Aug-10	12:00	16.1	4-Aug-10	12:00	17.8
26-Jul-10	13:00	15.9	29-Jul-10	13:00	20.1	1-Aug-10	13:00	16.2	4-Aug-10	13:00	19.0
26-Jul-10	14:00	16.1	29-Jul-10	14:00	20.1	1-Aug-10	14:00	16.4	4-Aug-10	14:00	19.9
26-Jul-10	15:00	16.2	29-Jul-10	15:00	19.8	1-Aug-10	15:00	16.4	4-Aug-10	15:00	20.6
26-Jul-10	16:00	16.8	29-Jul-10	16:00	19.6	1-Aug-10	16:00	16.4	4-Aug-10	16:00	20.4
26-Jul-10	17:00	17.0	29-Jul-10	17:00	19.8	1-Aug-10	17:00	16.5	4-Aug-10	17:00	20.1
26-Jul-10	18:00	17.1	29-Jul-10	18:00	19.3	1-Aug-10	18:00	16.7	4-Aug-10	18:00	19.9
26-Jul-10	19:00	17.3	29-Jul-10	19:00	19.0	1-Aug-10	19:00	16.8	4-Aug-10	19:00	19.6
26-Jul-10	20:00	17.3	29-Jul-10	20:00	18.7	1-Aug-10	20:00	17.0	4-Aug-10	20:00	19.3
26-Jul-10	21:00	17.1	29-Jul-10	21:00	18.5	1-Aug-10	21:00	16.8	4-Aug-10	21:00	19.2
26-Jul-10	22:00	17.0	29-Jul-10	22:00	18.2	1-Aug-10	22:00	16.7	4-Aug-10	22:00	18.8
26-Jul-10	23:00	16.7	29-Jul-10	23:00	17.9	1-Aug-10	23:00	16.5	4-Aug-10	23:00	18.4

Appendix A Table A1.

## Maurice Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
5-Aug-10	0:00	17.9	8-Aug-10	0:00	17.6	11-Aug-10	0:00	16.8	14-Aug-10	0:00	16.2
5-Aug-10	1:00	17.8	8-Aug-10	1:00	17.4	11-Aug-10	1:00	16.5	14-Aug-10	1:00	15.9
5-Aug-10	2:00	17.3	8-Aug-10	2:00	17.3	11-Aug-10	2:00	16.2	14-Aug-10	2:00	15.5
5-Aug-10	3:00	16.8	8-Aug-10	3:00	16.8	11-Aug-10	3:00	15.9	14-Aug-10	3:00	15.2
5-Aug-10	4:00	16.4	8-Aug-10	4:00	16.7	11-Aug-10	4:00	15.6	14-Aug-10	4:00	14.7
5-Aug-10	5:00	15.9	8-Aug-10	5:00	16.4	11-Aug-10	5:00	15.3	14-Aug-10	5:00	14.3
5-Aug-10	6:00	15.5	8-Aug-10	6:00	16.1	11-Aug-10	6:00	15.0	14-Aug-10	6:00	13.8
5-Aug-10	7:00	15.2	8-Aug-10	7:00	15.8	11-Aug-10	7:00	14.7	14-Aug-10	7:00	13.5
5-Aug-10	8:00	14.9	8-Aug-10	8:00	15.8	11-Aug-10	8:00	14.4	14-Aug-10	8:00	13.2
5-Aug-10	9:00	14.9	8-Aug-10	9:00	15.8	11-Aug-10	9:00	14.3	14-Aug-10	9:00	13.1
5-Aug-10	10:00	15.2	8-Aug-10	10:00	15.9	11-Aug-10	10:00	14.4	14-Aug-10	10:00	13.2
5-Aug-10	11:00	16.8	8-Aug-10	11:00	17.1	11-Aug-10	11:00	15.9	14-Aug-10	11:00	14.9
5-Aug-10	12:00	18.2	8-Aug-10	12:00	18.5	11-Aug-10	12:00	18.1	14-Aug-10	12:00	16.8
5-Aug-10	13:00	19.2	8-Aug-10	13:00	18.8	11-Aug-10	13:00	19.2	14-Aug-10	13:00	18.5
5-Aug-10	14:00	19.8	8-Aug-10	14:00	19.8	11-Aug-10	14:00	19.5	14-Aug-10	14:00	19.6
5-Aug-10	15:00	19.8	8-Aug-10	15:00	20.4	11-Aug-10	15:00	19.5	14-Aug-10	15:00	20.6
5-Aug-10	16:00	19.9	8-Aug-10	16:00	19.8	11-Aug-10	16:00	19.6	14-Aug-10	16:00	19.9
5-Aug-10	17:00	20.1	8-Aug-10	17:00	19.5	11-Aug-10	17:00	19.5	14-Aug-10	17:00	19.3
5-Aug-10	18:00	20.1	8-Aug-10	18:00	19.3	11-Aug-10	18:00	19.3	14-Aug-10	18:00	19.0
5-Aug-10	19:00	20.1	8-Aug-10	19:00	18.8	11-Aug-10	19:00	19.2	14-Aug-10	19:00	18.5
5-Aug-10	20:00	19.9	8-Aug-10	20:00	18.4	11-Aug-10	20:00	18.8	14-Aug-10	20:00	18.2
5-Aug-10	21:00	19.6	8-Aug-10	21:00	18.4	11-Aug-10	21:00	18.5	14-Aug-10	21:00	17.9
5-Aug-10	22:00	19.3	8-Aug-10	22:00	17.9	11-Aug-10	22:00	17.9	14-Aug-10	22:00	17.4
5-Aug-10	23:00	18.8	8-Aug-10	23:00	17.6	11-Aug-10	23:00	17.6	14-Aug-10	23:00	17.1
6-Aug-10	0:00	18.2	9-Aug-10	0:00	17.1	12-Aug-10	0:00	17.1	15-Aug-10	0:00	16.7
6-Aug-10	1:00	17.8	9-Aug-10	1:00	16.8	12-Aug-10	1:00	16.8	15-Aug-10	1:00	16.4
6-Aug-10	2:00	17.3	9-Aug-10	2:00	16.5	12-Aug-10	2:00	16.4	15-Aug-10	2:00	15.9
6-Aug-10	3:00	16.8	9-Aug-10	3:00	16.2	12-Aug-10	3:00	16.1	15-Aug-10	3:00	15.6
6-Aug-10	4:00	16.5	9-Aug-10	4:00	15.8	12-Aug-10	4:00	15.6	15-Aug-10	4:00	15.2
6-Aug-10	5:00	16.1	9-Aug-10	5:00	15.3	12-Aug-10	5:00	15.5	15-Aug-10	5:00	14.9
6-Aug-10	6:00	15.8	9-Aug-10	6:00	14.9	12-Aug-10	6:00	15.0	15-Aug-10	6:00	14.6
6-Aug-10	7:00	15.5	9-Aug-10	7:00	14.4	12-Aug-10	7:00	14.9	15-Aug-10	7:00	14.4
6-Aug-10	8:00	15.2	9-Aug-10	8:00	14.0	12-Aug-10	8:00	14.9	15-Aug-10	8:00	14.3
6-Aug-10	9:00	15.2	9-Aug-10	9:00	13.7	12-Aug-10	9:00	14.9	15-Aug-10	9:00	14.3
6-Aug-10	10:00	15.8	9-Aug-10	10:00	13.8	12-Aug-10	10:00	15.0	15-Aug-10	10:00	14.4
6-Aug-10	11:00	16.2	9-Aug-10	11:00	15.9	12-Aug-10	11:00	15.6	15-Aug-10	11:00	15.2
6-Aug-10	12:00	16.5	9-Aug-10	12:00	18.1	12-Aug-10	12:00	16.7	15-Aug-10	12:00	17.0
6-Aug-10	13:00	17.0	9-Aug-10	13:00	19.5	12-Aug-10	13:00	17.8	15-Aug-10	13:00	18.8
6-Aug-10	14:00	17.9	9-Aug-10	14:00	19.5	12-Aug-10	14:00	18.4	15-Aug-10	14:00	20.4
6-Aug-10	15:00	18.5	9-Aug-10	15:00	20.3	12-Aug-10	15:00	18.4	15-Aug-10	15:00	20.6
6-Aug-10	16:00	19.2	9-Aug-10	16:00	19.0	12-Aug-10	16:00	17.9	15-Aug-10	16:00	20.4
6-Aug-10	17:00	19.2	9-Aug-10	17:00	19.0	12-Aug-10	17:00	17.6	15-Aug-10	17:00	19.8
6-Aug-10	18:00	19.3	9-Aug-10	18:00	19.2	12-Aug-10	18:00	17.9	15-Aug-10	18:00	19.5
6-Aug-10	19:00	19.3	9-Aug-10	19:00	18.7	12-Aug-10	19:00	17.9	15-Aug-10	19:00	19.0
6-Aug-10	20:00	19.0	9-Aug-10	20:00	18.1	12-Aug-10	20:00	17.6	15-Aug-10	20:00	18.7
6-Aug-10	21:00	19.0	9-Aug-10	21:00	17.9	12-Aug-10	21:00	17.1	15-Aug-10	21:00	18.4
6-Aug-10	22:00	18.7	9-Aug-10	22:00	17.6	12-Aug-10	22:00	16.8	15-Aug-10	22:00	17.9
6-Aug-10	23:00	18.4	9-Aug-10	23:00	17.0	12-Aug-10	23:00	16.7	15-Aug-10	23:00	17.4
7-Aug-10	0:00	17.9	10-Aug-10	0:00	16.4	13-Aug-10	0:00	16.4	16-Aug-10	0:00	17.1
7-Aug-10	1:00	17.6	10-Aug-10	1:00	15.8	13-Aug-10	1:00	16.2	16-Aug-10	1:00	16.8
7-Aug-10	2:00	17.3	10-Aug-10	2:00	15.3	13-Aug-10	2:00	16.1	16-Aug-10	2:00	16.7
7-Aug-10	3:00	17.0	10-Aug-10	3:00	14.7	13-Aug-10	3:00	15.9	16-Aug-10	3:00	16.5
7-Aug-10	4:00	16.7	10-Aug-10	4:00	14.3	13-Aug-10	4:00	15.6	16-Aug-10	4:00	16.4
7-Aug-10	5:00	16.4	10-Aug-10	5:00	13.8	13-Aug-10	5:00	15.5	16-Aug-10	5:00	16.1
7-Aug-10	6:00	16.1	10-Aug-10	6:00	13.4	13-Aug-10	6:00	15.5	16-Aug-10	6:00	15.8
7-Aug-10	7:00	15.9	10-Aug-10	7:00	12.9	13-Aug-10	7:00	15.0	16-Aug-10	7:00	15.6
7-Aug-10	8:00	15.8	10-Aug-10	8:00	12.6	13-Aug-10	8:00	14.9	16-Aug-10	8:00	15.6
7-Aug-10	9:00	15.6	10-Aug-10	9:00	12.6	13-Aug-10	9:00	15.0	16-Aug-10	9:00	15.6
7-Aug-10	10:00	15.6	10-Aug-10	10:00	13.1	13-Aug-10	10:00	15.3	16-Aug-10	10:00	15.9
7-Aug-10	11:00	17.4	10-Aug-10	11:00	14.9	13-Aug-10	11:00	16.8	16-Aug-10	11:00	16.5
7-Aug-10	12:00	18.2	10-Aug-10	12:00	17.1	13-Aug-10	12:00	18.8	16-Aug-10	12:00	17.3
7-Aug-10	13:00	18.5	10-Aug-10	13:00	19.0	13-Aug-10	13:00	20.6	16-Aug-10	13:00	18.5
7-Aug-10	14:00	19.9	10-Aug-10	14:00	20.4	13-Aug-10	14:00	21.7	16-Aug-10	14:00	19.9
7-Aug-10	15:00	20.9	10-Aug-10	15:00	20.9	13-Aug-10	15:00	22.0	16-Aug-10	15:00	20.6
7-Aug-10	16:00	20.4	10-Aug-10	16:00	20.1	13-Aug-10	16:00	20.6	16-Aug-10	16:00	20.3
7-Aug-10	17:00	19.8	10-Aug-10	17:00	19.8	13-Aug-10	17:00	19.6	16-Aug-10	17:00	20.3
7-Aug-10	18:00	19.5	10-Aug-10	18:00	19.3	13-Aug-10	18:00	18.8	16-Aug-10	18:00	19.9
7-Aug-10	19:00	19.0	10-Aug-10	19:00	18.7	13-Aug-10	19:00	18.1	16-Aug-10	19:00	19.3
7-Aug-10	20:00	18.8	10-Aug-10	20:00	18.5	13-Aug-10	20:00	17.8	16-Aug-10	20:00	18.7
7-Aug-10	21:00	18.5	10-Aug-10	21:00	18.4	13-Aug-10	21:00	17.4	16-Aug-10	21:00	18.2
7-Aug-10	22:00	18.2	10-Aug-10	22:00	17.9	13-Aug-10	22:00	17.0	16-Aug-10	22:00	17.9
7-Aug-10	23:00	17.8	10-Aug-10	23:00	17.3	13-Aug-10	23:00	16.5	16-Aug-10	23:00	17.4

Appendix A Table A1.

## Maurice Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
17-Aug-10	0:00	17.1	20-Aug-10	0:00	14.3	23-Aug-10	0:00	12.8	26-Aug-10	0:00	14.0
17-Aug-10	1:00	16.8	20-Aug-10	1:00	14.3	23-Aug-10	1:00	12.2	26-Aug-10	1:00	13.7
17-Aug-10	2:00	16.5	20-Aug-10	2:00	13.8	23-Aug-10	2:00	11.7	26-Aug-10	2:00	13.4
17-Aug-10	3:00	16.4	20-Aug-10	3:00	13.4	23-Aug-10	3:00	11.3	26-Aug-10	3:00	13.1
17-Aug-10	4:00	16.2	20-Aug-10	4:00	13.1	23-Aug-10	4:00	10.7	26-Aug-10	4:00	12.6
17-Aug-10	5:00	16.1	20-Aug-10	5:00	12.6	23-Aug-10	5:00	10.1	26-Aug-10	5:00	12.3
17-Aug-10	6:00	15.9	20-Aug-10	6:00	12.3	23-Aug-10	6:00	9.8	26-Aug-10	6:00	11.9
17-Aug-10	7:00	15.8	20-Aug-10	7:00	12.2	23-Aug-10	7:00	9.5	26-Aug-10	7:00	11.6
17-Aug-10	8:00	15.6	20-Aug-10	8:00	12.0	23-Aug-10	8:00	9.2	26-Aug-10	8:00	11.4
17-Aug-10	9:00	15.6	20-Aug-10	9:00	12.2	23-Aug-10	9:00	9.2	26-Aug-10	9:00	11.6
17-Aug-10	10:00	15.8	20-Aug-10	10:00	12.3	23-Aug-10	10:00	9.2	26-Aug-10	10:00	11.9
17-Aug-10	11:00	16.1	20-Aug-10	11:00	12.9	23-Aug-10	11:00	11.4	26-Aug-10	11:00	12.8
17-Aug-10	12:00	16.4	20-Aug-10	12:00	13.7	23-Aug-10	12:00	13.8	26-Aug-10	12:00	13.4
17-Aug-10	13:00	16.5	20-Aug-10	13:00	15.3	23-Aug-10	13:00	15.2	26-Aug-10	13:00	13.8
17-Aug-10	14:00	16.7	20-Aug-10	14:00	15.6	23-Aug-10	14:00	15.3	26-Aug-10	14:00	14.7
17-Aug-10	15:00	17.1	20-Aug-10	15:00	15.6	23-Aug-10	15:00	15.2	26-Aug-10	15:00	14.7
17-Aug-10	16:00	17.6	20-Aug-10	16:00	15.6	23-Aug-10	16:00	14.1	26-Aug-10	16:00	14.7
17-Aug-10	17:00	18.1	20-Aug-10	17:00	15.5	23-Aug-10	17:00	13.8	26-Aug-10	17:00	15.2
17-Aug-10	18:00	18.4	20-Aug-10	18:00	15.6	23-Aug-10	18:00	13.8	26-Aug-10	18:00	14.9
17-Aug-10	19:00	18.4	20-Aug-10	19:00	15.5	23-Aug-10	19:00	13.7	26-Aug-10	19:00	14.7
17-Aug-10	20:00	18.1	20-Aug-10	20:00	15.2	23-Aug-10	20:00	13.5	26-Aug-10	20:00	14.4
17-Aug-10	21:00	17.6	20-Aug-10	21:00	14.9	23-Aug-10	21:00	13.4	26-Aug-10	21:00	13.8
17-Aug-10	22:00	17.1	20-Aug-10	22:00	14.4	23-Aug-10	22:00	13.2	26-Aug-10	22:00	13.5
17-Aug-10	23:00	16.7	20-Aug-10	23:00	14.3	23-Aug-10	23:00	13.1	26-Aug-10	23:00	13.1
18-Aug-10	0:00	16.4	21-Aug-10	0:00	13.8	24-Aug-10	0:00	12.9	27-Aug-10	0:00	12.8
18-Aug-10	1:00	16.1	21-Aug-10	1:00	13.4	24-Aug-10	1:00	12.8	27-Aug-10	1:00	12.6
18-Aug-10	2:00	15.6	21-Aug-10	2:00	12.9	24-Aug-10	2:00	12.6	27-Aug-10	2:00	12.5
18-Aug-10	3:00	15.3	21-Aug-10	3:00	12.5	24-Aug-10	3:00	12.5	27-Aug-10	3:00	12.3
18-Aug-10	4:00	14.9	21-Aug-10	4:00	12.2	24-Aug-10	4:00	12.3	27-Aug-10	4:00	12.2
18-Aug-10	5:00	14.6	21-Aug-10	5:00	11.7	24-Aug-10	5:00	12.0	27-Aug-10	5:00	12.2
18-Aug-10	6:00	14.3	21-Aug-10	6:00	11.3	24-Aug-10	6:00	11.9	27-Aug-10	6:00	12.0
18-Aug-10	7:00	14.1	21-Aug-10	7:00	11.0	24-Aug-10	7:00	11.7	27-Aug-10	7:00	11.9
18-Aug-10	8:00	14.0	21-Aug-10	8:00	10.5	24-Aug-10	8:00	11.6	27-Aug-10	8:00	11.7
18-Aug-10	9:00	14.1	21-Aug-10	9:00	10.4	24-Aug-10	9:00	11.4	27-Aug-10	9:00	11.7
18-Aug-10	10:00	14.3	21-Aug-10	10:00	10.4	24-Aug-10	10:00	11.9	27-Aug-10	10:00	11.9
18-Aug-10	11:00	16.2	21-Aug-10	11:00	12.5	24-Aug-10	11:00	13.1	27-Aug-10	11:00	12.3
18-Aug-10	12:00	17.0	21-Aug-10	12:00	14.3	24-Aug-10	12:00	14.0	27-Aug-10	12:00	12.6
18-Aug-10	13:00	17.3	21-Aug-10	13:00	15.2	24-Aug-10	13:00	15.0	27-Aug-10	13:00	14.1
18-Aug-10	14:00	17.6	21-Aug-10	14:00	15.3	24-Aug-10	14:00	16.1	27-Aug-10	14:00	14.3
18-Aug-10	15:00	18.5	21-Aug-10	15:00	15.6	24-Aug-10	15:00	16.1	27-Aug-10	15:00	14.1
18-Aug-10	16:00	18.4	21-Aug-10	16:00	15.5	24-Aug-10	16:00	15.9	27-Aug-10	16:00	14.0
18-Aug-10	17:00	18.5	21-Aug-10	17:00	14.9	24-Aug-10	17:00	15.8	27-Aug-10	17:00	14.0
18-Aug-10	18:00	18.1	21-Aug-10	18:00	14.7	24-Aug-10	18:00	15.8	27-Aug-10	18:00	14.0
18-Aug-10	19:00	18.1	21-Aug-10	19:00	14.6	24-Aug-10	19:00	15.8	27-Aug-10	19:00	14.0
18-Aug-10	20:00	17.9	21-Aug-10	20:00	14.4	24-Aug-10	20:00	15.5	27-Aug-10	20:00	14.0
18-Aug-10	21:00	17.8	21-Aug-10	21:00	14.3	24-Aug-10	21:00	15.3	27-Aug-10	21:00	13.8
18-Aug-10	22:00	17.3	21-Aug-10	22:00	13.8	24-Aug-10	22:00	14.9	27-Aug-10	22:00	13.7
18-Aug-10	23:00	16.8	21-Aug-10	23:00	13.5	24-Aug-10	23:00	14.7	27-Aug-10	23:00	13.5
19-Aug-10	0:00	16.2	22-Aug-10	0:00	13.1	25-Aug-10	0:00	14.4	28-Aug-10	0:00	13.2
19-Aug-10	1:00	15.8	22-Aug-10	1:00	12.6	25-Aug-10	1:00	14.0	28-Aug-10	1:00	13.1
19-Aug-10	2:00	15.3	22-Aug-10	2:00	12.3	25-Aug-10	2:00	13.5	28-Aug-10	2:00	12.9
19-Aug-10	3:00	14.7	22-Aug-10	3:00	11.9	25-Aug-10	3:00	13.1	28-Aug-10	3:00	12.6
19-Aug-10	4:00	14.1	22-Aug-10	4:00	11.7	25-Aug-10	4:00	12.6	28-Aug-10	4:00	12.5
19-Aug-10	5:00	14.0	22-Aug-10	5:00	11.4	25-Aug-10	5:00	12.2	28-Aug-10	5:00	12.3
19-Aug-10	6:00	13.7	22-Aug-10	6:00	11.1	25-Aug-10	6:00	11.9	28-Aug-10	6:00	12.0
19-Aug-10	7:00	13.4	22-Aug-10	7:00	11.0	25-Aug-10	7:00	11.7	28-Aug-10	7:00	11.9
19-Aug-10	8:00	13.1	22-Aug-10	8:00	10.8	25-Aug-10	8:00	11.7	28-Aug-10	8:00	11.7
19-Aug-10	9:00	13.1	22-Aug-10	9:00	10.8	25-Aug-10	9:00	11.7	28-Aug-10	9:00	11.7
19-Aug-10	10:00	13.2	22-Aug-10	10:00	11.1	25-Aug-10	10:00	12.0	28-Aug-10	10:00	12.0
19-Aug-10	11:00	14.9	22-Aug-10	11:00	12.3	25-Aug-10	11:00	12.8	28-Aug-10	11:00	12.3
19-Aug-10	12:00	16.5	22-Aug-10	12:00	13.4	25-Aug-10	12:00	13.4	28-Aug-10	12:00	12.5
19-Aug-10	13:00	17.4	22-Aug-10	13:00	14.3	25-Aug-10	13:00	14.3	28-Aug-10	13:00	12.6
19-Aug-10	14:00	17.1	22-Aug-10	14:00	14.9	25-Aug-10	14:00	14.7	28-Aug-10	14:00	12.9
19-Aug-10	15:00	17.4	22-Aug-10	15:00	14.9	25-Aug-10	15:00	14.9	28-Aug-10	15:00	13.5
19-Aug-10	16:00	16.1	22-Aug-10	16:00	14.9	25-Aug-10	16:00	15.2	28-Aug-10	16:00	13.7
19-Aug-10	17:00	15.5	22-Aug-10	17:00	15.0	25-Aug-10	17:00	15.5	28-Aug-10	17:00	13.8
19-Aug-10	18:00	15.2	22-Aug-10	18:00	14.3	25-Aug-10	18:00	15.6	28-Aug-10	18:00	13.8
19-Aug-10	19:00	14.9	22-Aug-10	19:00	14.1	25-Aug-10	19:00	15.6	28-Aug-10	19:00	13.8
19-Aug-10	20:00	14.9	22-Aug-10	20:00	14.0	25-Aug-10	20:00	15.5	28-Aug-10	20:00	13.7
19-Aug-10	21:00	14.7	22-Aug-10	21:00	13.7	25-Aug-10	21:00	15.2	28-Aug-10	21:00	13.5
19-Aug-10	22:00	14.6	22-Aug-10	22:00	13.2	25-Aug-10	22:00	14.7	28-Aug-10	22:00	13.2
19-Aug-10	23:00	14.4	22-Aug-10	23:00	13.1	25-Aug-10	23:00	14.4	28-Aug-10	23:00	12.9

Appendix A Table A1.

## Maurice Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
29-Aug-10	0:00	12.6	1-Sep-10	0:00	11.7	4-Sep-10	0:00	12.6	7-Sep-10	0:00	10.7
29-Aug-10	1:00	12.3	1-Sep-10	1:00	11.6	4-Sep-10	1:00	12.3	7-Sep-10	1:00	10.5
29-Aug-10	2:00	12.0	1-Sep-10	2:00	11.6	4-Sep-10	2:00	11.9	7-Sep-10	2:00	10.4
29-Aug-10	3:00	11.6	1-Sep-10	3:00	11.4	4-Sep-10	3:00	11.4	7-Sep-10	3:00	10.2
29-Aug-10	4:00	11.3	1-Sep-10	4:00	11.4	4-Sep-10	4:00	11.1	7-Sep-10	4:00	9.9
29-Aug-10	5:00	11.0	1-Sep-10	5:00	11.3	4-Sep-10	5:00	10.7	7-Sep-10	5:00	9.9
29-Aug-10	6:00	10.7	1-Sep-10	6:00	11.3	4-Sep-10	6:00	10.2	7-Sep-10	6:00	9.6
29-Aug-10	7:00	10.5	1-Sep-10	7:00	11.1	4-Sep-10	7:00	9.9	7-Sep-10	7:00	9.5
29-Aug-10	8:00	10.4	1-Sep-10	8:00	11.0	4-Sep-10	8:00	9.5	7-Sep-10	8:00	9.3
29-Aug-10	9:00	10.4	1-Sep-10	9:00	11.0	4-Sep-10	9:00	9.2	7-Sep-10	9:00	9.3
29-Aug-10	10:00	10.7	1-Sep-10	10:00	11.1	4-Sep-10	10:00	9.3	7-Sep-10	10:00	9.5
29-Aug-10	11:00	11.3	1-Sep-10	11:00	11.4	4-Sep-10	11:00	11.0	7-Sep-10	11:00	9.6
29-Aug-10	12:00	12.6	1-Sep-10	12:00	11.9	4-Sep-10	12:00	12.3	7-Sep-10	12:00	10.1
29-Aug-10	13:00	13.4	1-Sep-10	13:00	13.1	4-Sep-10	13:00	12.0	7-Sep-10	13:00	10.2
29-Aug-10	14:00	13.7	1-Sep-10	14:00	12.9	4-Sep-10	14:00	12.0	7-Sep-10	14:00	10.5
29-Aug-10	15:00	12.6	1-Sep-10	15:00	12.5	4-Sep-10	15:00	12.3	7-Sep-10	15:00	10.8
29-Aug-10	16:00	12.5	1-Sep-10	16:00	12.9	4-Sep-10	16:00	12.6	7-Sep-10	16:00	11.0
29-Aug-10	17:00	12.8	1-Sep-10	17:00	13.4	4-Sep-10	17:00	13.1	7-Sep-10	17:00	11.1
29-Aug-10	18:00	12.8	1-Sep-10	18:00	13.5	4-Sep-10	18:00	12.9	7-Sep-10	18:00	11.3
29-Aug-10	19:00	12.6	1-Sep-10	19:00	14.1	4-Sep-10	19:00	12.9	7-Sep-10	19:00	11.3
29-Aug-10	20:00	12.6	1-Sep-10	20:00	14.0	4-Sep-10	20:00	13.1	7-Sep-10	20:00	11.3
29-Aug-10	21:00	12.3	1-Sep-10	21:00	13.8	4-Sep-10	21:00	12.9	7-Sep-10	21:00	11.1
29-Aug-10	22:00	12.0	1-Sep-10	22:00	13.7	4-Sep-10	22:00	12.8	7-Sep-10	22:00	10.8
29-Aug-10	23:00	11.6	1-Sep-10	23:00	13.4	4-Sep-10	23:00	12.5	7-Sep-10	23:00	10.8
30-Aug-10	0:00	11.3	2-Sep-10	0:00	13.1	5-Sep-10	0:00	12.3	8-Sep-10	0:00	10.7
30-Aug-10	1:00	11.0	2-Sep-10	1:00	12.6	5-Sep-10	1:00	12.0	8-Sep-10	1:00	10.5
30-Aug-10	2:00	10.7	2-Sep-10	2:00	12.2	5-Sep-10	2:00	11.7	8-Sep-10	2:00	10.4
30-Aug-10	3:00	10.5	2-Sep-10	3:00	11.9	5-Sep-10	3:00	11.6	8-Sep-10	3:00	10.2
30-Aug-10	4:00	10.1	2-Sep-10	4:00	11.6	5-Sep-10	4:00	11.3	8-Sep-10	4:00	10.2
30-Aug-10	5:00	9.6	2-Sep-10	5:00	11.4	5-Sep-10	5:00	11.0	8-Sep-10	5:00	10.2
30-Aug-10	6:00	9.2	2-Sep-10	6:00	11.3	5-Sep-10	6:00	10.8	8-Sep-10	6:00	10.1
30-Aug-10	7:00	8.7	2-Sep-10	7:00	11.1	5-Sep-10	7:00	10.7	8-Sep-10	7:00	10.1
30-Aug-10	8:00	8.4	2-Sep-10	8:00	11.1	5-Sep-10	8:00	10.5	8-Sep-10	8:00	10.1
30-Aug-10	9:00	8.4	2-Sep-10	9:00	11.1	5-Sep-10	9:00	10.5	8-Sep-10	9:00	10.1
30-Aug-10	10:00	8.4	2-Sep-10	10:00	11.4	5-Sep-10	10:00	10.5	8-Sep-10	10:00	10.1
30-Aug-10	11:00	10.1	2-Sep-10	11:00	11.6	5-Sep-10	11:00	10.7	8-Sep-10	11:00	10.2
30-Aug-10	12:00	11.4	2-Sep-10	12:00	12.0	5-Sep-10	12:00	10.8	8-Sep-10	12:00	10.7
30-Aug-10	13:00	12.2	2-Sep-10	13:00	12.6	5-Sep-10	13:00	11.3	8-Sep-10	13:00	11.1
30-Aug-10	14:00	12.3	2-Sep-10	14:00	12.9	5-Sep-10	14:00	11.6	8-Sep-10	14:00	11.7
30-Aug-10	15:00	11.7	2-Sep-10	15:00	13.5	5-Sep-10	15:00	11.9	8-Sep-10	15:00	12.5
30-Aug-10	16:00	11.7	2-Sep-10	16:00	13.8	5-Sep-10	16:00	12.2	8-Sep-10	16:00	12.9
30-Aug-10	17:00	11.7	2-Sep-10	17:00	14.3	5-Sep-10	17:00	12.3	8-Sep-10	17:00	13.1
30-Aug-10	18:00	12.2	2-Sep-10	18:00	14.3	5-Sep-10	18:00	12.5	8-Sep-10	18:00	13.2
30-Aug-10	19:00	12.5	2-Sep-10	19:00	14.1	5-Sep-10	19:00	12.3	8-Sep-10	19:00	13.1
30-Aug-10	20:00	12.5	2-Sep-10	20:00	14.0	5-Sep-10	20:00	12.2	8-Sep-10	20:00	12.8
30-Aug-10	21:00	12.3	2-Sep-10	21:00	13.8	5-Sep-10	21:00	11.9	8-Sep-10	21:00	12.5
30-Aug-10	22:00	12.0	2-Sep-10	22:00	13.7	5-Sep-10	22:00	11.4	8-Sep-10	22:00	12.0
30-Aug-10	23:00	11.6	2-Sep-10	23:00	13.2	5-Sep-10	23:00	11.0	8-Sep-10	23:00	11.9
31-Aug-10	0:00	11.1	3-Sep-10	0:00	13.1	6-Sep-10	0:00	10.5	9-Sep-10	0:00	11.6
31-Aug-10	1:00	10.7	3-Sep-10	1:00	12.8	6-Sep-10	1:00	10.2	9-Sep-10	1:00	11.4
31-Aug-10	2:00	10.4	3-Sep-10	2:00	12.5	6-Sep-10	2:00	9.9	9-Sep-10	2:00	11.1
31-Aug-10	3:00	9.9	3-Sep-10	3:00	12.2	6-Sep-10	3:00	9.8	9-Sep-10	3:00	10.8
31-Aug-10	4:00	9.5	3-Sep-10	4:00	11.9	6-Sep-10	4:00	9.6	9-Sep-10	4:00	10.7
31-Aug-10	5:00	9.0	3-Sep-10	5:00	11.6	6-Sep-10	5:00	9.6	9-Sep-10	5:00	10.7
31-Aug-10	6:00	8.7	3-Sep-10	6:00	11.4	6-Sep-10	6:00	9.6	9-Sep-10	6:00	10.5
31-Aug-10	7:00	8.4	3-Sep-10	7:00	11.1	6-Sep-10	7:00	9.5	9-Sep-10	7:00	10.5
31-Aug-10	8:00	8.4	3-Sep-10	8:00	11.0	6-Sep-10	8:00	9.3	9-Sep-10	8:00	10.4
31-Aug-10	9:00	8.4	3-Sep-10	9:00	11.1	6-Sep-10	9:00	9.3	9-Sep-10	9:00	10.2
31-Aug-10	10:00	8.9	3-Sep-10	10:00	11.1	6-Sep-10	10:00	9.5	9-Sep-10	10:00	10.2
31-Aug-10	11:00	9.6	3-Sep-10	11:00	11.6	6-Sep-10	11:00	9.8	9-Sep-10	11:00	10.5
31-Aug-10	12:00	10.5	3-Sep-10	12:00	12.3	6-Sep-10	12:00	10.1	9-Sep-10	12:00	11.0
31-Aug-10	13:00	10.7	3-Sep-10	13:00	13.2	6-Sep-10	13:00	10.5	9-Sep-10	13:00	11.6
31-Aug-10	14:00	10.7	3-Sep-10	14:00	13.1	6-Sep-10	14:00	10.8	9-Sep-10	14:00	12.2
31-Aug-10	15:00	11.3	3-Sep-10	15:00	13.1	6-Sep-10	15:00	11.1	9-Sep-10	15:00	12.5
31-Aug-10	16:00	11.7	3-Sep-10	16:00	13.5	6-Sep-10	16:00	11.4	9-Sep-10	16:00	12.6
31-Aug-10	17:00	11.9	3-Sep-10	17:00	13.7	6-Sep-10	17:00	11.6	9-Sep-10	17:00	12.6
31-Aug-10	18:00	12.0	3-Sep-10	18:00	14.0	6-Sep-10	18:00	11.9	9-Sep-10	18:00	12.6
31-Aug-10	19:00	12.0	3-Sep-10	19:00	14.0	6-Sep-10	19:00	11.9	9-Sep-10	19:00	12.6
31-Aug-10	20:00	12.0	3-Sep-10	20:00	14.0	6-Sep-10	20:00	11.7	9-Sep-10	20:00	12.3
31-Aug-10	21:00	11.9	3-Sep-10	21:00	13.8	6-Sep-10	21:00	11.4	9-Sep-10	21:00	11.9
31-Aug-10	22:00	11.7	3-Sep-10	22:00	13.5	6-Sep-10	22:00	11.3	9-Sep-10	22:00	11.6
31-Aug-10	23:00	11.7	3-Sep-10	23:00	13.1	6-Sep-10	23:00	11.0	9-Sep-10	23:00	11.4

Appendix A Table A1.

## Maurice Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
10-Sep-10	0:00	11.3	13-Sep-10	0:00	9.6	16-Sep-10	0:00	6.8	19-Sep-10	0:00	5.5
10-Sep-10	1:00	11.1	13-Sep-10	1:00	9.5	16-Sep-10	1:00	6.4	19-Sep-10	1:00	5.0
10-Sep-10	2:00	11.0	13-Sep-10	2:00	9.3	16-Sep-10	2:00	6.1	19-Sep-10	2:00	4.6
10-Sep-10	3:00	10.7	13-Sep-10	3:00	9.3	16-Sep-10	3:00	5.8	19-Sep-10	3:00	4.3
10-Sep-10	4:00	10.4	13-Sep-10	4:00	9.2	16-Sep-10	4:00	5.8	19-Sep-10	4:00	4.0
10-Sep-10	5:00	10.1	13-Sep-10	5:00	9.0	16-Sep-10	5:00	5.6	19-Sep-10	5:00	3.8
10-Sep-10	6:00	9.9	13-Sep-10	6:00	9.0	16-Sep-10	6:00	5.6	19-Sep-10	6:00	3.7
10-Sep-10	7:00	9.6	13-Sep-10	7:00	8.9	16-Sep-10	7:00	5.5	19-Sep-10	7:00	3.5
10-Sep-10	8:00	9.6	13-Sep-10	8:00	8.9	16-Sep-10	8:00	5.5	19-Sep-10	8:00	3.2
10-Sep-10	9:00	9.5	13-Sep-10	9:00	8.9	16-Sep-10	9:00	5.6	19-Sep-10	9:00	3.1
10-Sep-10	10:00	9.6	13-Sep-10	10:00	9.0	16-Sep-10	10:00	5.8	19-Sep-10	10:00	3.4
10-Sep-10	11:00	9.9	13-Sep-10	11:00	9.5	16-Sep-10	11:00	6.2	19-Sep-10	11:00	3.8
10-Sep-10	12:00	10.5	13-Sep-10	12:00	9.8	16-Sep-10	12:00	6.5	19-Sep-10	12:00	4.3
10-Sep-10	13:00	11.1	13-Sep-10	13:00	10.5	16-Sep-10	13:00	7.1	19-Sep-10	13:00	4.7
10-Sep-10	14:00	11.9	13-Sep-10	14:00	10.5	16-Sep-10	14:00	7.4	19-Sep-10	14:00	5.2
10-Sep-10	15:00	12.3	13-Sep-10	15:00	10.5	16-Sep-10	15:00	7.9	19-Sep-10	15:00	5.8
10-Sep-10	16:00	12.8	13-Sep-10	16:00	10.8	16-Sep-10	16:00	8.1	19-Sep-10	16:00	6.1
10-Sep-10	17:00	12.9	13-Sep-10	17:00	11.3	16-Sep-10	17:00	8.4	19-Sep-10	17:00	6.5
10-Sep-10	18:00	12.8	13-Sep-10	18:00	11.1	16-Sep-10	18:00	8.1	19-Sep-10	18:00	6.8
10-Sep-10	19:00	12.6	13-Sep-10	19:00	10.7	16-Sep-10	19:00	7.9	19-Sep-10	19:00	6.8
10-Sep-10	20:00	12.2	13-Sep-10	20:00	10.4	16-Sep-10	20:00	7.6	19-Sep-10	20:00	6.8
10-Sep-10	21:00	11.7	13-Sep-10	21:00	9.9	16-Sep-10	21:00	7.3	19-Sep-10	21:00	6.7
10-Sep-10	22:00	11.1	13-Sep-10	22:00	9.6	16-Sep-10	22:00	6.7	19-Sep-10	22:00	6.5
10-Sep-10	23:00	10.5	13-Sep-10	23:00	9.3	16-Sep-10	23:00	6.1	19-Sep-10	23:00	6.4
11-Sep-10	0:00	10.1	14-Sep-10	0:00	9.2	17-Sep-10	0:00	5.6	20-Sep-10	0:00	6.1
11-Sep-10	1:00	9.5	14-Sep-10	1:00	8.9	17-Sep-10	1:00	5.2	20-Sep-10	1:00	6.1
11-Sep-10	2:00	9.2	14-Sep-10	2:00	8.6	17-Sep-10	2:00	4.9	20-Sep-10	2:00	5.9
11-Sep-10	3:00	8.7	14-Sep-10	3:00	8.1	17-Sep-10	3:00	4.6	20-Sep-10	3:00	5.8
11-Sep-10	4:00	8.4	14-Sep-10	4:00	8.0	17-Sep-10	4:00	4.3	20-Sep-10	4:00	5.8
11-Sep-10	5:00	8.1	14-Sep-10	5:00	8.0	17-Sep-10	5:00	4.1	20-Sep-10	5:00	5.6
11-Sep-10	6:00	7.9	14-Sep-10	6:00	7.9	17-Sep-10	6:00	4.1	20-Sep-10	6:00	5.5
11-Sep-10	7:00	7.4	14-Sep-10	7:00	7.7	17-Sep-10	7:00	4.1	20-Sep-10	7:00	5.3
11-Sep-10	8:00	7.3	14-Sep-10	8:00	7.6	17-Sep-10	8:00	4.0	20-Sep-10	8:00	5.3
11-Sep-10	9:00	7.0	14-Sep-10	9:00	7.4	17-Sep-10	9:00	4.0	20-Sep-10	9:00	5.2
11-Sep-10	10:00	7.3	14-Sep-10	10:00	7.4	17-Sep-10	10:00	4.3	20-Sep-10	10:00	5.3
11-Sep-10	11:00	8.0	14-Sep-10	11:00	7.7	17-Sep-10	11:00	4.6	20-Sep-10	11:00	5.5
11-Sep-10	12:00	8.7	14-Sep-10	12:00	8.1	17-Sep-10	12:00	5.2	20-Sep-10	12:00	5.9
11-Sep-10	13:00	9.2	14-Sep-10	13:00	8.7	17-Sep-10	13:00	5.2	20-Sep-10	13:00	6.1
11-Sep-10	14:00	9.8	14-Sep-10	14:00	8.7	17-Sep-10	14:00	5.3	20-Sep-10	14:00	6.5
11-Sep-10	15:00	10.5	14-Sep-10	15:00	9.3	17-Sep-10	15:00	5.9	20-Sep-10	15:00	7.1
11-Sep-10	16:00	11.0	14-Sep-10	16:00	9.9	17-Sep-10	16:00	6.4	20-Sep-10	16:00	7.4
11-Sep-10	17:00	11.6	14-Sep-10	17:00	10.1	17-Sep-10	17:00	6.8	20-Sep-10	17:00	7.6
11-Sep-10	18:00	11.6	14-Sep-10	18:00	10.2	17-Sep-10	18:00	7.1	20-Sep-10	18:00	7.6
11-Sep-10	19:00	11.4	14-Sep-10	19:00	10.4	17-Sep-10	19:00	7.4	20-Sep-10	19:00	7.3
11-Sep-10	20:00	11.1	14-Sep-10	20:00	10.2	17-Sep-10	20:00	7.4	20-Sep-10	20:00	7.0
11-Sep-10	21:00	10.5	14-Sep-10	21:00	9.8	17-Sep-10	21:00	7.1	20-Sep-10	21:00	6.4
11-Sep-10	22:00	10.2	14-Sep-10	22:00	9.3	17-Sep-10	22:00	6.5	20-Sep-10	22:00	5.8
11-Sep-10	23:00	9.9	14-Sep-10	23:00	8.7	17-Sep-10	23:00	5.9	20-Sep-10	23:00	5.2
12-Sep-10	0:00	9.8	15-Sep-10	0:00	8.3	18-Sep-10	0:00	5.5	21-Sep-10	0:00	4.7
12-Sep-10	1:00	9.6	15-Sep-10	1:00	8.0	18-Sep-10	1:00	5.0	21-Sep-10	1:00	4.3
12-Sep-10	2:00	9.6	15-Sep-10	2:00	7.6	18-Sep-10	2:00	4.7	21-Sep-10	2:00	4.0
12-Sep-10	3:00	9.6	15-Sep-10	3:00	7.3	18-Sep-10	3:00	4.4	21-Sep-10	3:00	3.7
12-Sep-10	4:00	9.6	15-Sep-10	4:00	7.0	18-Sep-10	4:00	4.1	21-Sep-10	4:00	3.4
12-Sep-10	5:00	9.5	15-Sep-10	5:00	6.7	18-Sep-10	5:00	4.0	21-Sep-10	5:00	3.1
12-Sep-10	6:00	9.5	15-Sep-10	6:00	6.4	18-Sep-10	6:00	3.8	21-Sep-10	6:00	2.8
12-Sep-10	7:00	9.3	15-Sep-10	7:00	6.2	18-Sep-10	7:00	3.5	21-Sep-10	7:00	2.6
12-Sep-10	8:00	9.3	15-Sep-10	8:00	6.1	18-Sep-10	8:00	3.4	21-Sep-10	8:00	2.5
12-Sep-10	9:00	9.2	15-Sep-10	9:00	6.2	18-Sep-10	9:00	3.4	21-Sep-10	9:00	2.5
12-Sep-10	10:00	9.2	15-Sep-10	10:00	6.2	18-Sep-10	10:00	3.7	21-Sep-10	10:00	2.8
12-Sep-10	11:00	9.3	15-Sep-10	11:00	6.4	18-Sep-10	11:00	4.0	21-Sep-10	11:00	3.1
12-Sep-10	12:00	9.5	15-Sep-10	12:00	6.7	18-Sep-10	12:00	4.4	21-Sep-10	12:00	3.5
12-Sep-10	13:00	9.6	15-Sep-10	13:00	7.0	18-Sep-10	13:00	4.6	21-Sep-10	13:00	3.5
12-Sep-10	14:00	9.9	15-Sep-10	14:00	7.3	18-Sep-10	14:00	4.9	21-Sep-10	14:00	4.1
12-Sep-10	15:00	10.4	15-Sep-10	15:00	7.7	18-Sep-10	15:00	5.5	21-Sep-10	15:00	4.6
12-Sep-10	16:00	10.7	15-Sep-10	16:00	8.0	18-Sep-10	16:00	5.9	21-Sep-10	16:00	5.2
12-Sep-10	17:00	11.0	15-Sep-10	17:00	8.3	18-Sep-10	17:00	6.5	21-Sep-10	17:00	5.6
12-Sep-10	18:00	10.8	15-Sep-10	18:00	8.6	18-Sep-10	18:00	7.0	21-Sep-10	18:00	6.1
12-Sep-10	19:00	10.7	15-Sep-10	19:00	8.7	18-Sep-10	19:00	7.3	21-Sep-10	19:00	6.2
12-Sep-10	20:00	10.5	15-Sep-10	20:00	8.6	18-Sep-10	20:00	7.3	21-Sep-10	20:00	6.2
12-Sep-10	21:00	10.2	15-Sep-10	21:00	8.3	18-Sep-10	21:00	7.0	21-Sep-10	21:00	6.1
12-Sep-10	22:00	9.9	15-Sep-10	22:00	7.9	18-Sep-10	22:00	6.5	21-Sep-10	22:00	5.6
12-Sep-10	23:00	9.8	15-Sep-10	23:00	7.3	18-Sep-10	23:00	5.9	21-Sep-10	23:00	5.2

Appendix A Table A1.

## Maurice Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
22-Sep-10	0:00	4.6	25-Sep-10	0:00	7.3	28-Sep-10	0:00	8.4	1-Oct-10	0:00	6.2
22-Sep-10	1:00	4.3	25-Sep-10	1:00	7.1	28-Sep-10	1:00	8.3	1-Oct-10	1:00	5.9
22-Sep-10	2:00	3.8	25-Sep-10	2:00	7.0	28-Sep-10	2:00	8.1	1-Oct-10	2:00	5.6
22-Sep-10	3:00	3.5	25-Sep-10	3:00	7.0	28-Sep-10	3:00	8.0	1-Oct-10	3:00	5.3
22-Sep-10	4:00	3.4	25-Sep-10	4:00	6.8	28-Sep-10	4:00	8.0	1-Oct-10	4:00	5.0
22-Sep-10	5:00	3.1	25-Sep-10	5:00	6.8	28-Sep-10	5:00	7.9	1-Oct-10	5:00	4.9
22-Sep-10	6:00	2.9	25-Sep-10	6:00	6.8	28-Sep-10	6:00	7.9	1-Oct-10	6:00	4.6
22-Sep-10	7:00	2.8	25-Sep-10	7:00	6.8	28-Sep-10	7:00	7.7	1-Oct-10	7:00	4.4
22-Sep-10	8:00	2.6	25-Sep-10	8:00	6.8	28-Sep-10	8:00	7.7	1-Oct-10	8:00	4.1
22-Sep-10	9:00	2.5	25-Sep-10	9:00	6.8	28-Sep-10	9:00	7.7	1-Oct-10	9:00	4.0
22-Sep-10	10:00	2.8	25-Sep-10	10:00	7.0	28-Sep-10	10:00	7.9	1-Oct-10	10:00	4.0
22-Sep-10	11:00	3.4	25-Sep-10	11:00	7.3	28-Sep-10	11:00	8.1	1-Oct-10	11:00	4.3
22-Sep-10	12:00	3.7	25-Sep-10	12:00	7.7	28-Sep-10	12:00	8.3	1-Oct-10	12:00	4.4
22-Sep-10	13:00	4.1	25-Sep-10	13:00	8.0	28-Sep-10	13:00	8.7	1-Oct-10	13:00	4.7
22-Sep-10	14:00	4.9	25-Sep-10	14:00	8.6	28-Sep-10	14:00	9.0	1-Oct-10	14:00	5.3
22-Sep-10	15:00	5.5	25-Sep-10	15:00	9.0	28-Sep-10	15:00	9.3	1-Oct-10	15:00	5.8
22-Sep-10	16:00	6.1	25-Sep-10	16:00	9.3	28-Sep-10	16:00	9.6	1-Oct-10	16:00	6.4
22-Sep-10	17:00	6.8	25-Sep-10	17:00	9.5	28-Sep-10	17:00	10.1	1-Oct-10	17:00	6.8
22-Sep-10	18:00	7.0	25-Sep-10	18:00	9.6	28-Sep-10	18:00	10.4	1-Oct-10	18:00	7.1
22-Sep-10	19:00	7.1	25-Sep-10	19:00	9.6	28-Sep-10	19:00	10.5	1-Oct-10	19:00	7.4
22-Sep-10	20:00	7.0	25-Sep-10	20:00	9.5	28-Sep-10	20:00	10.4	1-Oct-10	20:00	7.3
22-Sep-10	21:00	6.7	25-Sep-10	21:00	9.3	28-Sep-10	21:00	10.1	1-Oct-10	21:00	7.0
22-Sep-10	22:00	6.2	25-Sep-10	22:00	9.2	28-Sep-10	22:00	9.6	1-Oct-10	22:00	6.5
22-Sep-10	23:00	5.8	25-Sep-10	23:00	9.0	28-Sep-10	23:00	9.0	1-Oct-10	23:00	5.9
23-Sep-10	0:00	5.5	26-Sep-10	0:00	8.7	29-Sep-10	0:00	8.4	2-Oct-10	0:00	5.6
23-Sep-10	1:00	5.0	26-Sep-10	1:00	8.6	29-Sep-10	1:00	8.0	2-Oct-10	1:00	5.3
23-Sep-10	2:00	4.6	26-Sep-10	2:00	8.3	29-Sep-10	2:00	7.6	2-Oct-10	2:00	5.2
23-Sep-10	3:00	4.4	26-Sep-10	3:00	8.0	29-Sep-10	3:00	7.1	2-Oct-10	3:00	5.0
23-Sep-10	4:00	4.1	26-Sep-10	4:00	7.7	29-Sep-10	4:00	6.8	2-Oct-10	4:00	4.9
23-Sep-10	5:00	3.7	26-Sep-10	5:00	7.4	29-Sep-10	5:00	6.5	2-Oct-10	5:00	4.6
23-Sep-10	6:00	3.5	26-Sep-10	6:00	7.1	29-Sep-10	6:00	6.2	2-Oct-10	6:00	4.4
23-Sep-10	7:00	3.4	26-Sep-10	7:00	6.8	29-Sep-10	7:00	6.1	2-Oct-10	7:00	4.4
23-Sep-10	8:00	3.2	26-Sep-10	8:00	6.5	29-Sep-10	8:00	5.8	2-Oct-10	8:00	4.3
23-Sep-10	9:00	3.4	26-Sep-10	9:00	6.2	29-Sep-10	9:00	5.6	2-Oct-10	9:00	4.3
23-Sep-10	10:00	3.7	26-Sep-10	10:00	6.4	29-Sep-10	10:00	5.8	2-Oct-10	10:00	4.3
23-Sep-10	11:00	4.1	26-Sep-10	11:00	6.8	29-Sep-10	11:00	6.1	2-Oct-10	11:00	4.6
23-Sep-10	12:00	4.6	26-Sep-10	12:00	7.0	29-Sep-10	12:00	6.5	2-Oct-10	12:00	5.0
23-Sep-10	13:00	5.2	26-Sep-10	13:00	7.3	29-Sep-10	13:00	6.8	2-Oct-10	13:00	5.5
23-Sep-10	14:00	5.8	26-Sep-10	14:00	7.9	29-Sep-10	14:00	7.6	2-Oct-10	14:00	6.1
23-Sep-10	15:00	6.4	26-Sep-10	15:00	8.3	29-Sep-10	15:00	8.0	2-Oct-10	15:00	6.5
23-Sep-10	16:00	7.0	26-Sep-10	16:00	8.7	29-Sep-10	16:00	8.4	2-Oct-10	16:00	7.1
23-Sep-10	17:00	7.4	26-Sep-10	17:00	9.0	29-Sep-10	17:00	8.9	2-Oct-10	17:00	7.4
23-Sep-10	18:00	7.7	26-Sep-10	18:00	9.5	29-Sep-10	18:00	9.3	2-Oct-10	18:00	7.7
23-Sep-10	19:00	7.9	26-Sep-10	19:00	9.5	29-Sep-10	19:00	9.3	2-Oct-10	19:00	7.9
23-Sep-10	20:00	7.9	26-Sep-10	20:00	9.5	29-Sep-10	20:00	9.3	2-Oct-10	20:00	7.7
23-Sep-10	21:00	7.6	26-Sep-10	21:00	9.2	29-Sep-10	21:00	8.9	2-Oct-10	21:00	7.4
23-Sep-10	22:00	7.3	26-Sep-10	22:00	8.9	29-Sep-10	22:00	8.4	2-Oct-10	22:00	7.0
23-Sep-10	23:00	7.0	26-Sep-10	23:00	8.4	29-Sep-10	23:00	8.0	2-Oct-10	23:00	6.4
24-Sep-10	0:00	6.7	27-Sep-10	0:00	8.1	30-Sep-10	0:00	7.4	3-Oct-10	0:00	5.9
24-Sep-10	1:00	6.4	27-Sep-10	1:00	7.9	30-Sep-10	1:00	7.0	3-Oct-10	1:00	5.5
24-Sep-10	2:00	6.1	27-Sep-10	2:00	7.7	30-Sep-10	2:00	6.5	3-Oct-10	2:00	5.0
24-Sep-10	3:00	5.8	27-Sep-10	3:00	7.6	30-Sep-10	3:00	6.1	3-Oct-10	3:00	4.7
24-Sep-10	4:00	5.5	27-Sep-10	4:00	7.6	30-Sep-10	4:00	5.8	3-Oct-10	4:00	4.4
24-Sep-10	5:00	5.2	27-Sep-10	5:00	7.6	30-Sep-10	5:00	5.8	3-Oct-10	5:00	4.1
24-Sep-10	6:00	5.0	27-Sep-10	6:00	7.6	30-Sep-10	6:00	5.6	3-Oct-10	6:00	4.0
24-Sep-10	7:00	4.9	27-Sep-10	7:00	7.6	30-Sep-10	7:00	5.5	3-Oct-10	7:00	3.8
24-Sep-10	8:00	4.9	27-Sep-10	8:00	7.4	30-Sep-10	8:00	5.2	3-Oct-10	8:00	3.7
24-Sep-10	9:00	4.7	27-Sep-10	9:00	7.4	30-Sep-10	9:00	5.0	3-Oct-10	9:00	3.7
24-Sep-10	10:00	4.9	27-Sep-10	10:00	7.6	30-Sep-10	10:00	5.2	3-Oct-10	10:00	3.7
24-Sep-10	11:00	5.3	27-Sep-10	11:00	7.7	30-Sep-10	11:00	5.5	3-Oct-10	11:00	4.0
24-Sep-10	12:00	5.8	27-Sep-10	12:00	7.9	30-Sep-10	12:00	5.8	3-Oct-10	12:00	4.3
24-Sep-10	13:00	6.5	27-Sep-10	13:00	8.0	30-Sep-10	13:00	6.2	3-Oct-10	13:00	4.9
24-Sep-10	14:00	7.3	27-Sep-10	14:00	8.3	30-Sep-10	14:00	6.7	3-Oct-10	14:00	5.6
24-Sep-10	15:00	7.7	27-Sep-10	15:00	8.4	30-Sep-10	15:00	7.0	3-Oct-10	15:00	6.2
24-Sep-10	16:00	8.0	27-Sep-10	16:00	8.9	30-Sep-10	16:00	7.4	3-Oct-10	16:00	6.7
24-Sep-10	17:00	8.1	27-Sep-10	17:00	9.2	30-Sep-10	17:00	7.7	3-Oct-10	17:00	7.0
24-Sep-10	18:00	8.1	27-Sep-10	18:00	9.3	30-Sep-10	18:00	8.0	3-Oct-10	18:00	7.1
24-Sep-10	19:00	8.1	27-Sep-10	19:00	9.5	30-Sep-10	19:00	8.1	3-Oct-10	19:00	7.1
24-Sep-10	20:00	8.0	27-Sep-10	20:00	9.3	30-Sep-10	20:00	7.9	3-Oct-10	20:00	7.0
24-Sep-10	21:00	7.9	27-Sep-10	21:00	9.2	30-Sep-10	21:00	7.4	3-Oct-10	21:00	6.8
24-Sep-10	22:00	7.6	27-Sep-10	22:00	9.0	30-Sep-10	22:00	7.0	3-Oct-10	22:00	6.5
24-Sep-10	23:00	7.4	27-Sep-10	23:00	8.7	30-Sep-10	23:00	6.7	3-Oct-10	23:00	6.4

Appendix A Table A1.

## Maurice Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
4-Oct-10	0:00	5.9	7-Oct-10	0:00	8.1	10-Oct-10	0:00	8.1	13-Oct-10	0:00	6.2
4-Oct-10	1:00	5.6	7-Oct-10	1:00	7.7	10-Oct-10	1:00	8.0	13-Oct-10	1:00	6.1
4-Oct-10	2:00	5.2	7-Oct-10	2:00	7.4	10-Oct-10	2:00	8.0	13-Oct-10	2:00	5.9
4-Oct-10	3:00	4.9	7-Oct-10	3:00	7.3	10-Oct-10	3:00	7.9	13-Oct-10	3:00	5.8
4-Oct-10	4:00	4.4	7-Oct-10	4:00	7.1	10-Oct-10	4:00	7.7	13-Oct-10	4:00	5.6
4-Oct-10	5:00	4.1	7-Oct-10	5:00	7.0	10-Oct-10	5:00	7.6	13-Oct-10	5:00	5.6
4-Oct-10	6:00	3.8	7-Oct-10	6:00	7.0	10-Oct-10	6:00	7.4	13-Oct-10	6:00	5.6
4-Oct-10	7:00	3.5	7-Oct-10	7:00	6.7	10-Oct-10	7:00	7.4	13-Oct-10	7:00	5.3
4-Oct-10	8:00	3.4	7-Oct-10	8:00	6.5	10-Oct-10	8:00	7.1	13-Oct-10	8:00	5.0
4-Oct-10	9:00	3.2	7-Oct-10	9:00	6.2	10-Oct-10	9:00	7.0	13-Oct-10	9:00	4.9
4-Oct-10	10:00	3.2	7-Oct-10	10:00	6.1	10-Oct-10	10:00	7.0	13-Oct-10	10:00	4.9
4-Oct-10	11:00	3.4	7-Oct-10	11:00	6.2	10-Oct-10	11:00	6.8	13-Oct-10	11:00	4.9
4-Oct-10	12:00	3.5	7-Oct-10	12:00	6.5	10-Oct-10	12:00	6.8	13-Oct-10	12:00	5.2
4-Oct-10	13:00	4.3	7-Oct-10	13:00	7.0	10-Oct-10	13:00	6.8	13-Oct-10	13:00	5.5
4-Oct-10	14:00	5.0	7-Oct-10	14:00	7.6	10-Oct-10	14:00	7.0	13-Oct-10	14:00	5.9
4-Oct-10	15:00	5.8	7-Oct-10	15:00	8.0	10-Oct-10	15:00	7.1	13-Oct-10	15:00	6.7
4-Oct-10	16:00	6.4	7-Oct-10	16:00	8.4	10-Oct-10	16:00	7.3	13-Oct-10	16:00	7.1
4-Oct-10	17:00	6.8	7-Oct-10	17:00	8.6	10-Oct-10	17:00	7.3	13-Oct-10	17:00	7.6
4-Oct-10	18:00	7.1	7-Oct-10	18:00	8.6	10-Oct-10	18:00	7.4	13-Oct-10	18:00	7.7
4-Oct-10	19:00	7.0	7-Oct-10	19:00	8.6	10-Oct-10	19:00	7.3	13-Oct-10	19:00	7.7
4-Oct-10	20:00	6.7	7-Oct-10	20:00	8.4	10-Oct-10	20:00	7.3	13-Oct-10	20:00	7.6
4-Oct-10	21:00	6.2	7-Oct-10	21:00	8.3	10-Oct-10	21:00	7.0	13-Oct-10	21:00	7.3
4-Oct-10	22:00	5.8	7-Oct-10	22:00	8.0	10-Oct-10	22:00	6.7	13-Oct-10	22:00	6.8
4-Oct-10	23:00	5.2	7-Oct-10	23:00	7.7	10-Oct-10	23:00	6.4	13-Oct-10	23:00	6.4
5-Oct-10	0:00	4.6	8-Oct-10	0:00	7.6	11-Oct-10	0:00	6.2	14-Oct-10	0:00	6.1
5-Oct-10	1:00	4.1	8-Oct-10	1:00	7.4	11-Oct-10	1:00	6.1	14-Oct-10	1:00	5.8
5-Oct-10	2:00	3.7	8-Oct-10	2:00	7.4	11-Oct-10	2:00	5.9	14-Oct-10	2:00	5.6
5-Oct-10	3:00	3.4	8-Oct-10	3:00	7.3	11-Oct-10	3:00	5.6	14-Oct-10	3:00	5.5
5-Oct-10	4:00	3.1	8-Oct-10	4:00	7.1	11-Oct-10	4:00	5.5	14-Oct-10	4:00	5.3
5-Oct-10	5:00	2.8	8-Oct-10	5:00	7.0	11-Oct-10	5:00	5.5	14-Oct-10	5:00	5.2
5-Oct-10	6:00	2.6	8-Oct-10	6:00	6.8	11-Oct-10	6:00	5.2	14-Oct-10	6:00	4.9
5-Oct-10	7:00	2.6	8-Oct-10	7:00	6.7	11-Oct-10	7:00	5.2	14-Oct-10	7:00	4.7
5-Oct-10	8:00	2.5	8-Oct-10	8:00	6.4	11-Oct-10	8:00	5.0	14-Oct-10	8:00	4.4
5-Oct-10	9:00	2.5	8-Oct-10	9:00	6.2	11-Oct-10	9:00	4.9	14-Oct-10	9:00	4.4
5-Oct-10	10:00	2.8	8-Oct-10	10:00	6.1	11-Oct-10	10:00	4.7	14-Oct-10	10:00	4.4
5-Oct-10	11:00	3.1	8-Oct-10	11:00	6.1	11-Oct-10	11:00	4.7	14-Oct-10	11:00	4.3
5-Oct-10	12:00	3.5	8-Oct-10	12:00	6.1	11-Oct-10	12:00	4.9	14-Oct-10	12:00	4.4
5-Oct-10	13:00	4.0	8-Oct-10	13:00	6.4	11-Oct-10	13:00	5.3	14-Oct-10	13:00	4.7
5-Oct-10	14:00	4.6	8-Oct-10	14:00	6.7	11-Oct-10	14:00	5.8	14-Oct-10	14:00	4.9
5-Oct-10	15:00	4.9	8-Oct-10	15:00	6.8	11-Oct-10	15:00	6.2	14-Oct-10	15:00	5.2
5-Oct-10	16:00	5.2	8-Oct-10	16:00	7.1	11-Oct-10	16:00	6.4	14-Oct-10	16:00	5.3
5-Oct-10	17:00	5.8	8-Oct-10	17:00	7.4	11-Oct-10	17:00	6.7	14-Oct-10	17:00	5.5
5-Oct-10	18:00	6.1	8-Oct-10	18:00	7.7	11-Oct-10	18:00	6.4	14-Oct-10	18:00	5.5
5-Oct-10	19:00	6.2	8-Oct-10	19:00	7.9	11-Oct-10	19:00	6.4	14-Oct-10	19:00	5.3
5-Oct-10	20:00	6.4	8-Oct-10	20:00	7.9	11-Oct-10	20:00	6.2	14-Oct-10	20:00	5.0
5-Oct-10	21:00	6.2	8-Oct-10	21:00	7.9	11-Oct-10	21:00	5.9	14-Oct-10	21:00	4.7
5-Oct-10	22:00	6.4	8-Oct-10	22:00	7.6	11-Oct-10	22:00	5.8	14-Oct-10	22:00	4.3
5-Oct-10	23:00	6.2	8-Oct-10	23:00	7.4	11-Oct-10	23:00	5.5	14-Oct-10	23:00	4.0
6-Oct-10	0:00	6.2	9-Oct-10	0:00	7.1	12-Oct-10	0:00	5.2	15-Oct-10	0:00	3.8
6-Oct-10	1:00	6.1	9-Oct-10	1:00	7.0	12-Oct-10	1:00	4.9	15-Oct-10	1:00	3.7
6-Oct-10	2:00	6.1	9-Oct-10	2:00	6.8	12-Oct-10	2:00	4.7	15-Oct-10	2:00	3.7
6-Oct-10	3:00	5.9	9-Oct-10	3:00	6.7	12-Oct-10	3:00	4.6	15-Oct-10	3:00	3.7
6-Oct-10	4:00	5.9	9-Oct-10	4:00	6.5	12-Oct-10	4:00	4.3	15-Oct-10	4:00	3.7
6-Oct-10	5:00	5.9	9-Oct-10	5:00	6.5	12-Oct-10	5:00	4.3	15-Oct-10	5:00	3.8
6-Oct-10	6:00	5.9	9-Oct-10	6:00	6.4	12-Oct-10	6:00	4.1	15-Oct-10	6:00	3.8
6-Oct-10	7:00	5.9	9-Oct-10	7:00	6.2	12-Oct-10	7:00	4.0	15-Oct-10	7:00	3.7
6-Oct-10	8:00	5.8	9-Oct-10	8:00	6.1	12-Oct-10	8:00	4.0	15-Oct-10	8:00	3.7
6-Oct-10	9:00	5.6	9-Oct-10	9:00	5.9	12-Oct-10	9:00	4.1	15-Oct-10	9:00	3.7
6-Oct-10	10:00	5.6	9-Oct-10	10:00	5.8	12-Oct-10	10:00	4.3	15-Oct-10	10:00	3.7
6-Oct-10	11:00	5.8	9-Oct-10	11:00	6.1	12-Oct-10	11:00	4.4	15-Oct-10	11:00	3.8
6-Oct-10	12:00	6.5	9-Oct-10	12:00	6.4	12-Oct-10	12:00	4.7	15-Oct-10	12:00	4.1
6-Oct-10	13:00	7.0	9-Oct-10	13:00	6.8	12-Oct-10	13:00	5.3	15-Oct-10	13:00	4.4
6-Oct-10	14:00	7.6	9-Oct-10	14:00	7.6	12-Oct-10	14:00	5.9	15-Oct-10	14:00	4.4
6-Oct-10	15:00	8.1	9-Oct-10	15:00	8.0	12-Oct-10	15:00	6.5	15-Oct-10	15:00	4.7
6-Oct-10	16:00	8.7	9-Oct-10	16:00	8.6	12-Oct-10	16:00	7.0	15-Oct-10	16:00	4.9
6-Oct-10	17:00	9.5	9-Oct-10	17:00	8.7	12-Oct-10	17:00	7.1	15-Oct-10	17:00	5.2
6-Oct-10	18:00	9.8	9-Oct-10	18:00	8.7	12-Oct-10	18:00	7.3	15-Oct-10	18:00	5.3
6-Oct-10	19:00	9.8	9-Oct-10	19:00	8.7	12-Oct-10	19:00	7.3	15-Oct-10	19:00	5.2
6-Oct-10	20:00	9.8	9-Oct-10	20:00	8.7	12-Oct-10	20:00	7.0	15-Oct-10	20:00	5.0
6-Oct-10	21:00	9.5	9-Oct-10	21:00	8.6	12-Oct-10	21:00	6.8	15-Oct-10	21:00	4.6
6-Oct-10	22:00	9.2	9-Oct-10	22:00	8.4	12-Oct-10	22:00	6.5	15-Oct-10	22:00	4.0
6-Oct-10	23:00	8.7	9-Oct-10	23:00	8.3	12-Oct-10	23:00	6.4	15-Oct-10	23:00	3.5



Appendix A Table A1.

## Maurice Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
16-Oct-10	0:00	3.1	19-Oct-10	0:00	5.6	22-Oct-10	0:00	14.0	25-Oct-10	0:00	17.6
16-Oct-10	1:00	2.8	19-Oct-10	1:00	5.3	22-Oct-10	1:00	14.9	25-Oct-10	1:00	17.8
16-Oct-10	2:00	2.5	19-Oct-10	2:00	5.0	22-Oct-10	2:00	15.2	25-Oct-10	2:00	17.6
16-Oct-10	3:00	2.3	19-Oct-10	3:00	4.7	22-Oct-10	3:00	15.3	25-Oct-10	3:00	17.6
16-Oct-10	4:00	2.1	19-Oct-10	4:00	4.6	22-Oct-10	4:00	15.3	25-Oct-10	4:00	17.6
16-Oct-10	5:00	2.0	19-Oct-10	5:00	4.3	22-Oct-10	5:00	15.5	25-Oct-10	5:00	17.4
16-Oct-10	6:00	1.8	19-Oct-10	6:00	3.8	22-Oct-10	6:00	15.6	25-Oct-10	6:00	17.4
16-Oct-10	7:00	1.7	19-Oct-10	7:00	3.5	22-Oct-10	7:00	15.8	25-Oct-10	7:00	17.4
16-Oct-10	8:00	1.7	19-Oct-10	8:00	3.2	22-Oct-10	8:00	15.9	25-Oct-10	8:00	17.3
16-Oct-10	9:00	1.5	19-Oct-10	9:00	3.1	22-Oct-10	9:00	16.4	25-Oct-10	9:00	17.4
16-Oct-10	10:00	1.4	19-Oct-10	10:00	3.1	22-Oct-10	10:00	16.8	25-Oct-10	10:00	17.4
16-Oct-10	11:00	1.5	19-Oct-10	11:00	3.2	22-Oct-10	11:00	17.1	25-Oct-10	11:00	15.6
16-Oct-10	12:00	1.8	19-Oct-10	12:00	3.7	22-Oct-10	12:00	17.3	25-Oct-10	12:00	12.6
16-Oct-10	13:00	2.3	19-Oct-10	13:00	4.1	22-Oct-10	13:00	17.3	25-Oct-10	13:00	10.5
16-Oct-10	14:00	2.8	19-Oct-10	14:00	4.6	22-Oct-10	14:00	17.4	25-Oct-10	14:00	8.9
16-Oct-10	15:00	3.4	19-Oct-10	15:00	5.0	22-Oct-10	15:00	17.4	25-Oct-10	15:00	7.6
16-Oct-10	16:00	4.1	19-Oct-10	16:00	5.3	22-Oct-10	16:00	17.6	25-Oct-10	16:00	6.5
16-Oct-10	17:00	4.6	19-Oct-10	17:00	5.5	22-Oct-10	17:00	17.6	25-Oct-10	17:00	5.8
16-Oct-10	18:00	4.6	19-Oct-10	18:00	5.5	22-Oct-10	18:00	17.6	25-Oct-10	18:00	5.2
16-Oct-10	19:00	4.6	19-Oct-10	19:00	5.3	22-Oct-10	19:00	17.6	25-Oct-10	19:00	4.6
16-Oct-10	20:00	4.4	19-Oct-10	20:00	5.0	22-Oct-10	20:00	17.6	25-Oct-10	20:00	4.1
16-Oct-10	21:00	4.1	19-Oct-10	21:00	4.6	22-Oct-10	21:00	17.6	25-Oct-10	21:00	4.7
16-Oct-10	22:00	3.8	19-Oct-10	22:00	4.0	22-Oct-10	22:00	17.6	25-Oct-10	22:00	6.2
16-Oct-10	23:00	3.7	19-Oct-10	23:00	3.5	22-Oct-10	23:00	17.6	25-Oct-10	23:00	7.7
17-Oct-10	0:00	3.4	20-Oct-10	0:00	3.2	23-Oct-10	0:00	17.6	26-Oct-10	0:00	9.2
17-Oct-10	1:00	3.4	20-Oct-10	1:00	2.8	23-Oct-10	1:00	17.8	26-Oct-10	1:00	10.2
17-Oct-10	2:00	3.4	20-Oct-10	2:00	2.6	23-Oct-10	2:00	17.6	26-Oct-10	2:00	11.0
17-Oct-10	3:00	3.4	20-Oct-10	3:00	2.5	23-Oct-10	3:00	17.6	26-Oct-10	3:00	11.6
17-Oct-10	4:00	3.4	20-Oct-10	4:00	2.5	23-Oct-10	4:00	17.6	26-Oct-10	4:00	11.9
17-Oct-10	5:00	3.5	20-Oct-10	5:00	2.3	23-Oct-10	5:00	17.4	26-Oct-10	5:00	12.2
17-Oct-10	6:00	3.5	20-Oct-10	6:00	2.3	23-Oct-10	6:00	17.4	26-Oct-10	6:00	12.5
17-Oct-10	7:00	3.7	20-Oct-10	7:00	2.3	23-Oct-10	7:00	17.4	26-Oct-10	7:00	12.6
17-Oct-10	8:00	3.7	20-Oct-10	8:00	2.3	23-Oct-10	8:00	17.4	26-Oct-10	8:00	12.8
17-Oct-10	9:00	3.7	20-Oct-10	9:00	2.3	23-Oct-10	9:00	17.4	26-Oct-10	9:00	12.8
17-Oct-10	10:00	3.8	20-Oct-10	10:00	2.3	23-Oct-10	10:00	17.6	26-Oct-10	10:00	13.1
17-Oct-10	11:00	3.8	20-Oct-10	11:00	2.5	23-Oct-10	11:00	17.8	26-Oct-10	11:00	13.4
17-Oct-10	12:00	4.1	20-Oct-10	12:00	2.8	23-Oct-10	12:00	17.9	26-Oct-10	12:00	12.6
17-Oct-10	13:00	4.6	20-Oct-10	13:00	3.2	23-Oct-10	13:00	18.1	26-Oct-10	13:00	10.7
17-Oct-10	14:00	4.7	20-Oct-10	14:00	3.7	23-Oct-10	14:00	18.1	26-Oct-10	14:00	8.7
17-Oct-10	15:00	5.0	20-Oct-10	15:00	4.0	23-Oct-10	15:00	18.2	26-Oct-10	15:00	7.9
17-Oct-10	16:00	5.5	20-Oct-10	16:00	4.3	23-Oct-10	16:00	18.2	26-Oct-10	16:00	8.3
17-Oct-10	17:00	5.8	20-Oct-10	17:00	4.6	23-Oct-10	17:00	18.4	26-Oct-10	17:00	9.8
17-Oct-10	18:00	5.8	20-Oct-10	18:00	4.6	23-Oct-10	18:00	18.4	26-Oct-10	18:00	11.9
17-Oct-10	19:00	5.8	20-Oct-10	19:00	4.6	23-Oct-10	19:00	18.4	26-Oct-10	19:00	13.1
17-Oct-10	20:00	5.8	20-Oct-10	20:00	4.6	23-Oct-10	20:00	18.4	26-Oct-10	20:00	13.5
17-Oct-10	21:00	5.5	20-Oct-10	21:00	4.4	23-Oct-10	21:00	18.4	26-Oct-10	21:00	13.8
17-Oct-10	22:00	5.3	20-Oct-10	22:00	4.3	23-Oct-10	22:00	18.2	26-Oct-10	22:00	14.0
17-Oct-10	23:00	5.2	20-Oct-10	23:00	4.3	23-Oct-10	23:00	18.2	26-Oct-10	23:00	14.1
18-Oct-10	0:00	5.0	21-Oct-10	0:00	4.1	24-Oct-10	0:00	18.2	27-Oct-10	0:00	14.3
18-Oct-10	1:00	4.9	21-Oct-10	1:00	4.1	24-Oct-10	1:00	18.1	27-Oct-10	1:00	14.3
18-Oct-10	2:00	4.9	21-Oct-10	2:00	4.1	24-Oct-10	2:00	18.1	27-Oct-10	2:00	14.3
18-Oct-10	3:00	4.9	21-Oct-10	3:00	4.1	24-Oct-10	3:00	17.9	27-Oct-10	3:00	14.3
18-Oct-10	4:00	4.9	21-Oct-10	4:00	4.1	24-Oct-10	4:00	17.9	27-Oct-10	4:00	14.4
18-Oct-10	5:00	4.7	21-Oct-10	5:00	4.1	24-Oct-10	5:00	17.9	27-Oct-10	5:00	14.4
18-Oct-10	6:00	4.7	21-Oct-10	6:00	4.1	24-Oct-10	6:00	17.9	27-Oct-10	6:00	14.4
18-Oct-10	7:00	4.7	21-Oct-10	7:00	4.1	24-Oct-10	7:00	17.8	27-Oct-10	7:00	14.4
18-Oct-10	8:00	4.7	21-Oct-10	8:00	4.1	24-Oct-10	8:00	17.8	27-Oct-10	8:00	14.4
18-Oct-10	9:00	4.6	21-Oct-10	9:00	4.1	24-Oct-10	9:00	17.8	27-Oct-10	9:00	17.9
18-Oct-10	10:00	4.7	21-Oct-10	10:00	4.1	24-Oct-10	10:00	17.9	27-Oct-10	10:00	19.6
18-Oct-10	11:00	4.9	21-Oct-10	11:00	4.3	24-Oct-10	11:00	17.9	27-Oct-10	11:00	22.2
18-Oct-10	12:00	5.2	21-Oct-10	12:00	4.3	24-Oct-10	12:00	17.9	27-Oct-10	12:00	22.5
18-Oct-10	13:00	5.5	21-Oct-10	13:00	4.6	24-Oct-10	13:00	17.9	27-Oct-10	13:00	22.7
18-Oct-10	14:00	5.8	21-Oct-10	14:00	4.9	24-Oct-10	14:00	17.9	27-Oct-10	14:00	23.3
18-Oct-10	15:00	6.1	21-Oct-10	15:00	5.3	24-Oct-10	15:00	17.9	27-Oct-10	15:00	20.3
18-Oct-10	16:00	6.5	21-Oct-10	16:00	6.5	24-Oct-10	16:00	17.9	27-Oct-10	16:00	20.4
18-Oct-10	17:00	6.8	21-Oct-10	17:00	6.2	24-Oct-10	17:00	17.9	27-Oct-10	17:00	20.6
18-Oct-10	18:00	6.7	21-Oct-10	18:00	6.2	24-Oct-10	18:00	17.9	27-Oct-10	18:00	20.3
18-Oct-10	19:00	6.7	21-Oct-10	19:00	6.5	24-Oct-10	19:00	17.9	27-Oct-10	19:00	19.3
18-Oct-10	20:00	6.5	21-Oct-10	20:00	5.8	24-Oct-10	20:00	17.9	27-Oct-10	20:00	18.7
18-Oct-10	21:00	6.4	21-Oct-10	21:00	3.4	24-Oct-10	21:00	17.6	27-Oct-10	21:00	18.7
18-Oct-10	22:00	6.2	21-Oct-10	22:00	1.7	24-Oct-10	22:00	17.6	27-Oct-10	22:00	18.5
18-Oct-10	23:00	5.9	21-Oct-10	23:00	11.7	24-Oct-10	23:00	17.6	27-Oct-10	23:00	18.5

## Appendix A Table A1.

## Maurice Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
28-Oct-10	0:00	18.7									
28-Oct-10	1:00	18.5									
28-Oct-10	2:00	18.5									
28-Oct-10	3:00	18.8									
28-Oct-10	4:00	18.7									
28-Oct-10	5:00	18.8									
28-Oct-10	6:00	18.8									
28-Oct-10	7:00	18.7									
28-Oct-10	8:00	18.8									
28-Oct-10	9:00	18.7									
28-Oct-10	10:00	19.5									
28-Oct-10	11:00	20.4									
28-Oct-10	12:00	20.9									

Appendix A Table A2.

## Lynx Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
1-May-10	0:00	18.3	4-May-10	0:00	17.4	7-May-10	0:00	4.9	10-May-10	0:00	6.2
1-May-10	1:00	18.2	4-May-10	1:00	17.4	7-May-10	1:00	4.6	10-May-10	1:00	6.1
1-May-10	2:00	17.8	4-May-10	2:00	17.2	7-May-10	2:00	4.4	10-May-10	2:00	5.8
1-May-10	3:00	17.5	4-May-10	3:00	17.2	7-May-10	3:00	3.8	10-May-10	3:00	5.5
1-May-10	4:00	17.2	4-May-10	4:00	17.1	7-May-10	4:00	3.3	10-May-10	4:00	5.3
1-May-10	5:00	17.1	4-May-10	5:00	17.1	7-May-10	5:00	3.0	10-May-10	5:00	5.2
1-May-10	6:00	16.8	4-May-10	6:00	16.9	7-May-10	6:00	2.4	10-May-10	6:00	5.0
1-May-10	7:00	16.6	4-May-10	7:00	16.9	7-May-10	7:00	2.3	10-May-10	7:00	4.7
1-May-10	8:00	16.6	4-May-10	8:00	16.9	7-May-10	8:00	2.3	10-May-10	8:00	4.3
1-May-10	9:00	16.5	4-May-10	9:00	17.1	7-May-10	9:00	2.1	10-May-10	9:00	3.8
1-May-10	10:00	16.5	4-May-10	10:00	17.2	7-May-10	10:00	2.3	10-May-10	10:00	3.8
1-May-10	11:00	16.6	4-May-10	11:00	17.7	7-May-10	11:00	2.6	10-May-10	11:00	3.7
1-May-10	12:00	16.8	4-May-10	12:00	14.8	7-May-10	12:00	2.9	10-May-10	12:00	4.0
1-May-10	13:00	16.9	4-May-10	13:00	13.3	7-May-10	13:00	3.5	10-May-10	13:00	4.3
1-May-10	14:00	17.2	4-May-10	14:00	16.5	7-May-10	14:00	4.3	10-May-10	14:00	4.6
1-May-10	15:00	17.4	4-May-10	15:00	5.5	7-May-10	15:00	4.3	10-May-10	15:00	4.9
1-May-10	16:00	17.5	4-May-10	16:00	6.1	7-May-10	16:00	4.4	10-May-10	16:00	5.3
1-May-10	17:00	17.7	4-May-10	17:00	6.1	7-May-10	17:00	4.7	10-May-10	17:00	5.9
1-May-10	18:00	17.8	4-May-10	18:00	6.1	7-May-10	18:00	5.2	10-May-10	18:00	6.4
1-May-10	19:00	17.8	4-May-10	19:00	6.1	7-May-10	19:00	5.9	10-May-10	19:00	6.5
1-May-10	20:00	17.8	4-May-10	20:00	5.8	7-May-10	20:00	6.1	10-May-10	20:00	6.7
1-May-10	21:00	17.8	4-May-10	21:00	5.6	7-May-10	21:00	6.4	10-May-10	21:00	6.8
1-May-10	22:00	17.7	4-May-10	22:00	5.0	7-May-10	22:00	6.4	10-May-10	22:00	7.0
1-May-10	23:00	17.7	4-May-10	23:00	4.7	7-May-10	23:00	6.2	10-May-10	23:00	7.1
2-May-10	0:00	17.5	5-May-10	0:00	4.3	8-May-10	0:00	5.6	11-May-10	0:00	7.1
2-May-10	1:00	17.4	5-May-10	1:00	3.7	8-May-10	1:00	5.3	11-May-10	1:00	7.1
2-May-10	2:00	17.2	5-May-10	2:00	3.3	8-May-10	2:00	5.0	11-May-10	2:00	7.0
2-May-10	3:00	17.1	5-May-10	3:00	2.9	8-May-10	3:00	4.3	11-May-10	3:00	6.8
2-May-10	4:00	16.8	5-May-10	4:00	2.6	8-May-10	4:00	3.8	11-May-10	4:00	6.7
2-May-10	5:00	16.6	5-May-10	5:00	2.3	8-May-10	5:00	3.7	11-May-10	5:00	6.5
2-May-10	6:00	16.6	5-May-10	6:00	2.3	8-May-10	6:00	3.3	11-May-10	6:00	6.1
2-May-10	7:00	16.5	5-May-10	7:00	1.8	8-May-10	7:00	3.0	11-May-10	7:00	5.8
2-May-10	8:00	16.5	5-May-10	8:00	1.8	8-May-10	8:00	2.7	11-May-10	8:00	5.6
2-May-10	9:00	16.5	5-May-10	9:00	2.1	8-May-10	9:00	2.6	11-May-10	9:00	5.3
2-May-10	10:00	16.6	5-May-10	10:00	2.4	8-May-10	10:00	2.7	11-May-10	10:00	5.3
2-May-10	11:00	16.6	5-May-10	11:00	2.7	8-May-10	11:00	2.7	11-May-10	11:00	5.3
2-May-10	12:00	16.8	5-May-10	12:00	3.5	8-May-10	12:00	3.0	11-May-10	12:00	5.3
2-May-10	13:00	16.8	5-May-10	13:00	4.1	8-May-10	13:00	3.5	11-May-10	13:00	5.5
2-May-10	14:00	16.8	5-May-10	14:00	5.6	8-May-10	14:00	4.0	11-May-10	14:00	5.6
2-May-10	15:00	16.9	5-May-10	15:00	5.8	8-May-10	15:00	4.3	11-May-10	15:00	6.1
2-May-10	16:00	17.1	5-May-10	16:00	6.1	8-May-10	16:00	4.9	11-May-10	16:00	6.4
2-May-10	17:00	17.5	5-May-10	17:00	6.2	8-May-10	17:00	5.6	11-May-10	17:00	6.8
2-May-10	18:00	17.7	5-May-10	18:00	6.4	8-May-10	18:00	6.2	11-May-10	18:00	7.3
2-May-10	19:00	17.8	5-May-10	19:00	6.7	8-May-10	19:00	6.7	11-May-10	19:00	7.7
2-May-10	20:00	17.8	5-May-10	20:00	6.1	8-May-10	20:00	6.8	11-May-10	20:00	8.2
2-May-10	21:00	17.8	5-May-10	21:00	5.6	8-May-10	21:00	6.8	11-May-10	21:00	8.5
2-May-10	22:00	17.8	5-May-10	22:00	5.0	8-May-10	22:00	6.7	11-May-10	22:00	8.6
2-May-10	23:00	17.7	5-May-10	23:00	4.1	8-May-10	23:00	6.7	11-May-10	23:00	8.6
3-May-10	0:00	17.5	6-May-10	0:00	4.0	9-May-10	0:00	6.5	12-May-10	0:00	8.6
3-May-10	1:00	17.4	6-May-10	1:00	2.9	9-May-10	1:00	6.2	12-May-10	1:00	8.5
3-May-10	2:00	17.1	6-May-10	2:00	2.7	9-May-10	2:00	5.9	12-May-10	2:00	8.2
3-May-10	3:00	17.1	6-May-10	3:00	2.1	9-May-10	3:00	5.5	12-May-10	3:00	8.0
3-May-10	4:00	16.8	6-May-10	4:00	2.4	9-May-10	4:00	4.7	12-May-10	4:00	7.7
3-May-10	5:00	16.6	6-May-10	5:00	1.8	9-May-10	5:00	4.6	12-May-10	5:00	7.6
3-May-10	6:00	16.6	6-May-10	6:00	1.4	9-May-10	6:00	4.3	12-May-10	6:00	7.3
3-May-10	7:00	16.6	6-May-10	7:00	1.4	9-May-10	7:00	4.1	12-May-10	7:00	6.8
3-May-10	8:00	16.5	6-May-10	8:00	1.4	9-May-10	8:00	3.7	12-May-10	8:00	6.5
3-May-10	9:00	16.5	6-May-10	9:00	1.2	9-May-10	9:00	3.2	12-May-10	9:00	6.1
3-May-10	10:00	16.1	6-May-10	10:00	1.5	9-May-10	10:00	3.2	12-May-10	10:00	5.9
3-May-10	11:00	15.5	6-May-10	11:00	1.8	9-May-10	11:00	3.3	12-May-10	11:00	5.9
3-May-10	12:00	15.4	6-May-10	12:00	2.6	9-May-10	12:00	3.5	12-May-10	12:00	6.4
3-May-10	13:00	15.4	6-May-10	13:00	3.8	9-May-10	13:00	3.7	12-May-10	13:00	6.7
3-May-10	14:00	16.0	6-May-10	14:00	4.0	9-May-10	14:00	4.1	12-May-10	14:00	6.8
3-May-10	15:00	16.6	6-May-10	15:00	4.6	9-May-10	15:00	4.4	12-May-10	15:00	7.3
3-May-10	16:00	16.9	6-May-10	16:00	5.3	9-May-10	16:00	4.7	12-May-10	16:00	7.7
3-May-10	17:00	17.5	6-May-10	17:00	6.1	9-May-10	17:00	5.2	12-May-10	17:00	8.2
3-May-10	18:00	18.3	6-May-10	18:00	5.9	9-May-10	18:00	5.6	12-May-10	18:00	8.5
3-May-10	19:00	18.9	6-May-10	19:00	5.6	9-May-10	19:00	5.8	12-May-10	19:00	8.6
3-May-10	20:00	18.8	6-May-10	20:00	5.6	9-May-10	20:00	5.9	12-May-10	20:00	8.8
3-May-10	21:00	18.2	6-May-10	21:00	5.6	9-May-10	21:00	6.1	12-May-10	21:00	8.8
3-May-10	22:00	17.4	6-May-10	22:00	5.3	9-May-10	22:00	6.2	12-May-10	22:00	8.9
3-May-10	23:00	17.4	6-May-10	23:00	5.2	9-May-10	23:00	6.2	12-May-10	23:00	8.9

Appendix A Table A2.

## Lynx Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
13-May-10	0:00	8.9	16-May-10	0:00	9.7	19-May-10	0:00	10.0	22-May-10	0:00	7.3
13-May-10	1:00	8.8	16-May-10	1:00	9.7	19-May-10	1:00	10.0	22-May-10	1:00	7.0
13-May-10	2:00	8.6	16-May-10	2:00	9.7	19-May-10	2:00	9.8	22-May-10	2:00	6.8
13-May-10	3:00	8.5	16-May-10	3:00	9.7	19-May-10	3:00	9.8	22-May-10	3:00	6.7
13-May-10	4:00	8.3	16-May-10	4:00	9.5	19-May-10	4:00	9.8	22-May-10	4:00	6.5
13-May-10	5:00	8.0	16-May-10	5:00	9.5	19-May-10	5:00	9.8	22-May-10	5:00	6.2
13-May-10	6:00	7.7	16-May-10	6:00	9.5	19-May-10	6:00	9.7	22-May-10	6:00	6.1
13-May-10	7:00	7.4	16-May-10	7:00	9.4	19-May-10	7:00	9.7	22-May-10	7:00	5.8
13-May-10	8:00	7.1	16-May-10	8:00	9.2	19-May-10	8:00	9.7	22-May-10	8:00	5.6
13-May-10	9:00	6.8	16-May-10	9:00	9.2	19-May-10	9:00	9.5	22-May-10	9:00	5.5
13-May-10	10:00	6.7	16-May-10	10:00	9.1	19-May-10	10:00	9.5	22-May-10	10:00	5.6
13-May-10	11:00	6.5	16-May-10	11:00	9.1	19-May-10	11:00	9.5	22-May-10	11:00	5.8
13-May-10	12:00	6.5	16-May-10	12:00	8.9	19-May-10	12:00	9.5	22-May-10	12:00	6.1
13-May-10	13:00	6.7	16-May-10	13:00	8.9	19-May-10	13:00	9.7	22-May-10	13:00	6.2
13-May-10	14:00	7.0	16-May-10	14:00	9.1	19-May-10	14:00	9.8	22-May-10	14:00	6.4
13-May-10	15:00	7.4	16-May-10	15:00	9.1	19-May-10	15:00	10.4	22-May-10	15:00	6.7
13-May-10	16:00	7.7	16-May-10	16:00	9.1	19-May-10	16:00	10.9	22-May-10	16:00	6.8
13-May-10	17:00	8.2	16-May-10	17:00	9.4	19-May-10	17:00	11.2	22-May-10	17:00	7.0
13-May-10	18:00	8.5	16-May-10	18:00	9.5	19-May-10	18:00	11.6	22-May-10	18:00	7.3
13-May-10	19:00	8.6	16-May-10	19:00	9.7	19-May-10	19:00	11.9	22-May-10	19:00	7.4
13-May-10	20:00	8.8	16-May-10	20:00	9.8	19-May-10	20:00	12.2	22-May-10	20:00	7.4
13-May-10	21:00	8.9	16-May-10	21:00	10.0	19-May-10	21:00	12.2	22-May-10	21:00	7.4
13-May-10	22:00	9.1	16-May-10	22:00	10.1	19-May-10	22:00	12.4	22-May-10	22:00	7.3
13-May-10	23:00	9.2	16-May-10	23:00	10.3	19-May-10	23:00	12.4	22-May-10	23:00	6.8
14-May-10	0:00	9.2	17-May-10	0:00	10.3	20-May-10	0:00	12.2	23-May-10	0:00	6.7
14-May-10	1:00	9.2	17-May-10	1:00	10.3	20-May-10	1:00	11.9	23-May-10	1:00	6.5
14-May-10	2:00	9.1	17-May-10	2:00	10.3	20-May-10	2:00	11.6	23-May-10	2:00	6.4
14-May-10	3:00	8.9	17-May-10	3:00	10.3	20-May-10	3:00	11.3	23-May-10	3:00	6.2
14-May-10	4:00	8.6	17-May-10	4:00	10.1	20-May-10	4:00	11.2	23-May-10	4:00	5.9
14-May-10	5:00	8.3	17-May-10	5:00	10.0	20-May-10	5:00	11.0	23-May-10	5:00	5.8
14-May-10	6:00	8.2	17-May-10	6:00	9.8	20-May-10	6:00	10.9	23-May-10	6:00	5.8
14-May-10	7:00	7.9	17-May-10	7:00	9.7	20-May-10	7:00	10.7	23-May-10	7:00	5.6
14-May-10	8:00	7.7	17-May-10	8:00	9.5	20-May-10	8:00	10.6	23-May-10	8:00	5.6
14-May-10	9:00	7.4	17-May-10	9:00	9.4	20-May-10	9:00	10.4	23-May-10	9:00	5.6
14-May-10	10:00	7.1	17-May-10	10:00	9.2	20-May-10	10:00	10.1	23-May-10	10:00	5.8
14-May-10	11:00	7.1	17-May-10	11:00	9.1	20-May-10	11:00	10.1	23-May-10	11:00	6.4
14-May-10	12:00	7.1	17-May-10	12:00	8.9	20-May-10	12:00	10.1	23-May-10	12:00	7.1
14-May-10	13:00	7.3	17-May-10	13:00	8.8	20-May-10	13:00	10.1	23-May-10	13:00	8.2
14-May-10	14:00	7.6	17-May-10	14:00	8.8	20-May-10	14:00	10.1	23-May-10	14:00	8.5
14-May-10	15:00	8.0	17-May-10	15:00	8.8	20-May-10	15:00	10.3	23-May-10	15:00	8.6
14-May-10	16:00	8.5	17-May-10	16:00	8.9	20-May-10	16:00	10.3	23-May-10	16:00	9.1
14-May-10	17:00	8.9	17-May-10	17:00	9.2	20-May-10	17:00	10.1	23-May-10	17:00	9.2
14-May-10	18:00	9.4	17-May-10	18:00	9.5	20-May-10	18:00	10.3	23-May-10	18:00	9.4
14-May-10	19:00	10.0	17-May-10	19:00	9.8	20-May-10	19:00	10.4	23-May-10	19:00	9.2
14-May-10	20:00	10.1	17-May-10	20:00	10.1	20-May-10	20:00	10.4	23-May-10	20:00	8.8
14-May-10	21:00	10.3	17-May-10	21:00	10.4	20-May-10	21:00	10.4	23-May-10	21:00	8.5
14-May-10	22:00	10.3	17-May-10	22:00	10.4	20-May-10	22:00	10.4	23-May-10	22:00	8.2
14-May-10	23:00	10.3	17-May-10	23:00	10.6	20-May-10	23:00	10.3	23-May-10	23:00	8.0
15-May-10	0:00	10.3	18-May-10	0:00	10.7	21-May-10	0:00	10.1	24-May-10	0:00	7.9
15-May-10	1:00	10.1	18-May-10	1:00	10.7	21-May-10	1:00	10.0	24-May-10	1:00	7.6
15-May-10	2:00	10.0	18-May-10	2:00	10.9	21-May-10	2:00	9.8	24-May-10	2:00	7.3
15-May-10	3:00	9.7	18-May-10	3:00	10.9	21-May-10	3:00	9.7	24-May-10	3:00	7.0
15-May-10	4:00	9.4	18-May-10	4:00	10.7	21-May-10	4:00	9.5	24-May-10	4:00	6.7
15-May-10	5:00	9.1	18-May-10	5:00	10.6	21-May-10	5:00	9.4	24-May-10	5:00	6.5
15-May-10	6:00	8.9	18-May-10	6:00	10.4	21-May-10	6:00	9.2	24-May-10	6:00	6.2
15-May-10	7:00	8.5	18-May-10	7:00	10.4	21-May-10	7:00	8.9	24-May-10	7:00	6.1
15-May-10	8:00	8.2	18-May-10	8:00	10.3	21-May-10	8:00	8.8	24-May-10	8:00	5.9
15-May-10	9:00	7.9	18-May-10	9:00	10.1	21-May-10	9:00	8.6	24-May-10	9:00	5.9
15-May-10	10:00	7.7	18-May-10	10:00	10.0	21-May-10	10:00	8.6	24-May-10	10:00	6.2
15-May-10	11:00	7.4	18-May-10	11:00	10.0	21-May-10	11:00	8.6	24-May-10	11:00	6.8
15-May-10	12:00	7.4	18-May-10	12:00	9.8	21-May-10	12:00	8.6	24-May-10	12:00	7.6
15-May-10	13:00	7.4	18-May-10	13:00	9.8	21-May-10	13:00	8.6	24-May-10	13:00	8.3
15-May-10	14:00	7.6	18-May-10	14:00	9.8	21-May-10	14:00	8.6	24-May-10	14:00	9.4
15-May-10	15:00	7.7	18-May-10	15:00	9.8	21-May-10	15:00	8.8	24-May-10	15:00	9.4
15-May-10	16:00	8.0	18-May-10	16:00	9.8	21-May-10	16:00	8.8	24-May-10	16:00	9.5
15-May-10	17:00	8.2	18-May-10	17:00	9.8	21-May-10	17:00	8.6	24-May-10	17:00	10.0
15-May-10	18:00	8.3	18-May-10	18:00	9.8	21-May-10	18:00	8.6	24-May-10	18:00	10.4
15-May-10	19:00	8.6	18-May-10	19:00	9.8	21-May-10	19:00	8.5	24-May-10	19:00	10.1
15-May-10	20:00	8.9	18-May-10	20:00	9.8	21-May-10	20:00	8.2	24-May-10	20:00	9.8
15-May-10	21:00	9.2	18-May-10	21:00	9.8	21-May-10	21:00	8.0	24-May-10	21:00	9.5
15-May-10	22:00	9.4	18-May-10	22:00	10.0	21-May-10	22:00	7.9	24-May-10	22:00	9.4
15-May-10	23:00	9.5	18-May-10	23:00	9.8	21-May-10	23:00	7.4	24-May-10	23:00	9.1

Appendix A Table A2.

## Lynx Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
25-May-10	0:00	8.8	28-May-10	0:00	11.2	31-May-10	0:00	12.4	3-Jun-10	0:00	11.9
25-May-10	1:00	8.6	28-May-10	1:00	10.9	31-May-10	1:00	12.1	3-Jun-10	1:00	11.8
25-May-10	2:00	8.6	28-May-10	2:00	10.4	31-May-10	2:00	11.8	3-Jun-10	2:00	11.6
25-May-10	3:00	8.5	28-May-10	3:00	10.0	31-May-10	3:00	11.5	3-Jun-10	3:00	11.5
25-May-10	4:00	8.3	28-May-10	4:00	9.5	31-May-10	4:00	11.2	3-Jun-10	4:00	11.5
25-May-10	5:00	8.2	28-May-10	5:00	9.2	31-May-10	5:00	10.9	3-Jun-10	5:00	11.3
25-May-10	6:00	8.0	28-May-10	6:00	8.9	31-May-10	6:00	10.6	3-Jun-10	6:00	11.2
25-May-10	7:00	7.7	28-May-10	7:00	8.6	31-May-10	7:00	10.3	3-Jun-10	7:00	11.2
25-May-10	8:00	7.7	28-May-10	8:00	8.5	31-May-10	8:00	10.0	3-Jun-10	8:00	11.0
25-May-10	9:00	7.7	28-May-10	9:00	8.8	31-May-10	9:00	9.8	3-Jun-10	9:00	10.9
25-May-10	10:00	8.0	28-May-10	10:00	9.1	31-May-10	10:00	9.7	3-Jun-10	10:00	10.7
25-May-10	11:00	8.6	28-May-10	11:00	9.4	31-May-10	11:00	9.7	3-Jun-10	11:00	10.9
25-May-10	12:00	9.4	28-May-10	12:00	10.4	31-May-10	12:00	9.8	3-Jun-10	12:00	10.9
25-May-10	13:00	10.3	28-May-10	13:00	11.0	31-May-10	13:00	10.1	3-Jun-10	13:00	11.0
25-May-10	14:00	11.2	28-May-10	14:00	12.1	31-May-10	14:00	10.6	3-Jun-10	14:00	11.2
25-May-10	15:00	11.5	28-May-10	15:00	13.0	31-May-10	15:00	11.3	3-Jun-10	15:00	11.3
25-May-10	16:00	12.1	28-May-10	16:00	13.6	31-May-10	16:00	11.8	3-Jun-10	16:00	11.8
25-May-10	17:00	12.2	28-May-10	17:00	14.2	31-May-10	17:00	12.4	3-Jun-10	17:00	11.9
25-May-10	18:00	12.2	28-May-10	18:00	14.3	31-May-10	18:00	12.8	3-Jun-10	18:00	12.2
25-May-10	19:00	11.6	28-May-10	19:00	14.2	31-May-10	19:00	13.1	3-Jun-10	19:00	12.4
25-May-10	20:00	11.3	28-May-10	20:00	13.7	31-May-10	20:00	13.1	3-Jun-10	20:00	12.4
25-May-10	21:00	11.2	28-May-10	21:00	13.0	31-May-10	21:00	13.1	3-Jun-10	21:00	12.5
25-May-10	22:00	10.9	28-May-10	22:00	12.4	31-May-10	22:00	13.0	3-Jun-10	22:00	12.5
25-May-10	23:00	10.6	28-May-10	23:00	11.9	31-May-10	23:00	12.7	3-Jun-10	23:00	12.4
26-May-10	0:00	10.3	29-May-10	0:00	11.3	1-Jun-10	0:00	12.4	4-Jun-10	0:00	12.4
26-May-10	1:00	10.0	29-May-10	1:00	11.0	1-Jun-10	1:00	12.1	4-Jun-10	1:00	12.2
26-May-10	2:00	9.8	29-May-10	2:00	10.4	1-Jun-10	2:00	11.8	4-Jun-10	2:00	12.1
26-May-10	3:00	9.5	29-May-10	3:00	10.0	1-Jun-10	3:00	11.5	4-Jun-10	3:00	11.8
26-May-10	4:00	9.2	29-May-10	4:00	9.5	1-Jun-10	4:00	11.0	4-Jun-10	4:00	11.6
26-May-10	5:00	9.1	29-May-10	5:00	8.9	1-Jun-10	5:00	10.7	4-Jun-10	5:00	11.5
26-May-10	6:00	8.8	29-May-10	6:00	8.5	1-Jun-10	6:00	10.4	4-Jun-10	6:00	11.2
26-May-10	7:00	8.5	29-May-10	7:00	8.2	1-Jun-10	7:00	10.1	4-Jun-10	7:00	10.9
26-May-10	8:00	8.3	29-May-10	8:00	7.9	1-Jun-10	8:00	9.8	4-Jun-10	8:00	10.7
26-May-10	9:00	8.5	29-May-10	9:00	7.9	1-Jun-10	9:00	9.5	4-Jun-10	9:00	10.4
26-May-10	10:00	8.6	29-May-10	10:00	8.0	1-Jun-10	10:00	9.5	4-Jun-10	10:00	10.3
26-May-10	11:00	9.2	29-May-10	11:00	8.5	1-Jun-10	11:00	9.5	4-Jun-10	11:00	10.1
26-May-10	12:00	10.3	29-May-10	12:00	9.4	1-Jun-10	12:00	9.5	4-Jun-10	12:00	10.1
26-May-10	13:00	11.2	29-May-10	13:00	10.6	1-Jun-10	13:00	10.0	4-Jun-10	13:00	10.1
26-May-10	14:00	11.9	29-May-10	14:00	11.8	1-Jun-10	14:00	10.4	4-Jun-10	14:00	10.3
26-May-10	15:00	12.2	29-May-10	15:00	12.5	1-Jun-10	15:00	11.0	4-Jun-10	15:00	10.6
26-May-10	16:00	12.4	29-May-10	16:00	13.3	1-Jun-10	16:00	11.6	4-Jun-10	16:00	11.0
26-May-10	17:00	12.5	29-May-10	17:00	13.7	1-Jun-10	17:00	11.9	4-Jun-10	17:00	11.3
26-May-10	18:00	12.5	29-May-10	18:00	13.7	1-Jun-10	18:00	12.2	4-Jun-10	18:00	11.8
26-May-10	19:00	12.4	29-May-10	19:00	13.9	1-Jun-10	19:00	12.5	4-Jun-10	19:00	12.1
26-May-10	20:00	12.2	29-May-10	20:00	13.6	1-Jun-10	20:00	12.7	4-Jun-10	20:00	12.2
26-May-10	21:00	12.1	29-May-10	21:00	13.3	1-Jun-10	21:00	12.8	4-Jun-10	21:00	12.4
26-May-10	22:00	11.8	29-May-10	22:00	12.7	1-Jun-10	22:00	12.8	4-Jun-10	22:00	12.5
26-May-10	23:00	11.5	29-May-10	23:00	12.2	1-Jun-10	23:00	12.8	4-Jun-10	23:00	12.5
27-May-10	0:00	11.2	30-May-10	0:00	11.9	2-Jun-10	0:00	12.7	5-Jun-10	0:00	12.5
27-May-10	1:00	10.9	30-May-10	1:00	11.6	2-Jun-10	1:00	12.5	5-Jun-10	1:00	12.4
27-May-10	2:00	10.7	30-May-10	2:00	11.2	2-Jun-10	2:00	12.2	5-Jun-10	2:00	12.4
27-May-10	3:00	10.4	30-May-10	3:00	11.0	2-Jun-10	3:00	12.1	5-Jun-10	3:00	12.2
27-May-10	4:00	10.3	30-May-10	4:00	10.7	2-Jun-10	4:00	11.9	5-Jun-10	4:00	12.1
27-May-10	5:00	10.1	30-May-10	5:00	10.4	2-Jun-10	5:00	11.6	5-Jun-10	5:00	11.9
27-May-10	6:00	10.0	30-May-10	6:00	10.1	2-Jun-10	6:00	11.3	5-Jun-10	6:00	11.6
27-May-10	7:00	9.8	30-May-10	7:00	10.0	2-Jun-10	7:00	11.0	5-Jun-10	7:00	11.5
27-May-10	8:00	9.8	30-May-10	8:00	9.8	2-Jun-10	8:00	10.9	5-Jun-10	8:00	11.3
27-May-10	9:00	9.8	30-May-10	9:00	9.7	2-Jun-10	9:00	10.7	5-Jun-10	9:00	11.0
27-May-10	10:00	9.8	30-May-10	10:00	9.7	2-Jun-10	10:00	10.6	5-Jun-10	10:00	10.9
27-May-10	11:00	9.8	30-May-10	11:00	10.0	2-Jun-10	11:00	10.6	5-Jun-10	11:00	10.7
27-May-10	12:00	9.8	30-May-10	12:00	10.3	2-Jun-10	12:00	10.6	5-Jun-10	12:00	10.7
27-May-10	13:00	10.4	30-May-10	13:00	10.7	2-Jun-10	13:00	10.7	5-Jun-10	13:00	10.7
27-May-10	14:00	11.0	30-May-10	14:00	11.3	2-Jun-10	14:00	11.0	5-Jun-10	14:00	10.7
27-May-10	15:00	11.8	30-May-10	15:00	12.1	2-Jun-10	15:00	11.2	5-Jun-10	15:00	11.0
27-May-10	16:00	12.1	30-May-10	16:00	12.7	2-Jun-10	16:00	11.5	5-Jun-10	16:00	11.2
27-May-10	17:00	12.2	30-May-10	17:00	13.0	2-Jun-10	17:00	11.6	5-Jun-10	17:00	11.3
27-May-10	18:00	12.2	30-May-10	18:00	13.3	2-Jun-10	18:00	11.8	5-Jun-10	18:00	11.6
27-May-10	19:00	12.4	30-May-10	19:00	13.3	2-Jun-10	19:00	11.8	5-Jun-10	19:00	11.8
27-May-10	20:00	12.4	30-May-10	20:00	13.3	2-Jun-10	20:00	11.9	5-Jun-10	20:00	11.9
27-May-10	21:00	12.2	30-May-10	21:00	13.1	2-Jun-10	21:00	11.9	5-Jun-10	21:00	11.9
27-May-10	22:00	11.9	30-May-10	22:00	13.0	2-Jun-10	22:00	11.9	5-Jun-10	22:00	12.1
27-May-10	23:00	11.6	30-May-10	23:00	12.7	2-Jun-10	23:00	11.9	5-Jun-10	23:00	12.2

Appendix A Table A2.

## Lynx Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
6-Jun-10	0:00	12.2	9-Jun-10	0:00	11.3	12-Jun-10	0:00	13.0	15-Jun-10	0:00	12.5
6-Jun-10	1:00	12.2	9-Jun-10	1:00	11.2	12-Jun-10	1:00	13.0	15-Jun-10	1:00	12.5
6-Jun-10	2:00	12.2	9-Jun-10	2:00	11.2	12-Jun-10	2:00	13.1	15-Jun-10	2:00	12.5
6-Jun-10	3:00	12.1	9-Jun-10	3:00	11.2	12-Jun-10	3:00	13.0	15-Jun-10	3:00	12.4
6-Jun-10	4:00	11.9	9-Jun-10	4:00	11.0	12-Jun-10	4:00	13.0	15-Jun-10	4:00	12.2
6-Jun-10	5:00	11.8	9-Jun-10	5:00	10.9	12-Jun-10	5:00	13.0	15-Jun-10	5:00	12.2
6-Jun-10	6:00	11.6	9-Jun-10	6:00	10.6	12-Jun-10	6:00	12.8	15-Jun-10	6:00	11.9
6-Jun-10	7:00	11.5	9-Jun-10	7:00	10.6	12-Jun-10	7:00	12.7	15-Jun-10	7:00	11.8
6-Jun-10	8:00	11.3	9-Jun-10	8:00	10.4	12-Jun-10	8:00	12.7	15-Jun-10	8:00	11.6
6-Jun-10	9:00	11.2	9-Jun-10	9:00	10.3	12-Jun-10	9:00	12.5	15-Jun-10	9:00	11.5
6-Jun-10	10:00	11.0	9-Jun-10	10:00	10.1	12-Jun-10	10:00	12.4	15-Jun-10	10:00	11.2
6-Jun-10	11:00	10.9	9-Jun-10	11:00	10.1	12-Jun-10	11:00	12.4	15-Jun-10	11:00	11.0
6-Jun-10	12:00	10.7	9-Jun-10	12:00	10.0	12-Jun-10	12:00	12.2	15-Jun-10	12:00	10.9
6-Jun-10	13:00	10.7	9-Jun-10	13:00	10.0	12-Jun-10	13:00	12.2	15-Jun-10	13:00	10.7
6-Jun-10	14:00	10.9	9-Jun-10	14:00	10.1	12-Jun-10	14:00	12.2	15-Jun-10	14:00	10.7
6-Jun-10	15:00	11.0	9-Jun-10	15:00	10.3	12-Jun-10	15:00	12.2	15-Jun-10	15:00	10.7
6-Jun-10	16:00	11.2	9-Jun-10	16:00	10.3	12-Jun-10	16:00	12.2	15-Jun-10	16:00	10.7
6-Jun-10	17:00	11.5	9-Jun-10	17:00	10.4	12-Jun-10	17:00	12.4	15-Jun-10	17:00	10.9
6-Jun-10	18:00	11.6	9-Jun-10	18:00	10.6	12-Jun-10	18:00	12.5	15-Jun-10	18:00	11.0
6-Jun-10	19:00	11.8	9-Jun-10	19:00	10.7	12-Jun-10	19:00	12.7	15-Jun-10	19:00	11.3
6-Jun-10	20:00	11.9	9-Jun-10	20:00	11.0	12-Jun-10	20:00	12.8	15-Jun-10	20:00	11.5
6-Jun-10	21:00	12.1	9-Jun-10	21:00	11.2	12-Jun-10	21:00	13.0	15-Jun-10	21:00	11.6
6-Jun-10	22:00	12.1	9-Jun-10	22:00	11.2	12-Jun-10	22:00	13.1	15-Jun-10	22:00	11.8
6-Jun-10	23:00	12.2	9-Jun-10	23:00	11.3	12-Jun-10	23:00	13.1	15-Jun-10	23:00	11.9
7-Jun-10	0:00	12.2	10-Jun-10	0:00	11.5	13-Jun-10	0:00	13.3	16-Jun-10	0:00	12.1
7-Jun-10	1:00	12.1	10-Jun-10	1:00	11.5	13-Jun-10	1:00	13.3	16-Jun-10	1:00	12.1
7-Jun-10	2:00	12.1	10-Jun-10	2:00	11.3	13-Jun-10	2:00	13.3	16-Jun-10	2:00	12.2
7-Jun-10	3:00	11.9	10-Jun-10	3:00	11.3	13-Jun-10	3:00	13.3	16-Jun-10	3:00	12.2
7-Jun-10	4:00	11.9	10-Jun-10	4:00	11.2	13-Jun-10	4:00	13.3	16-Jun-10	4:00	12.2
7-Jun-10	5:00	11.8	10-Jun-10	5:00	11.0	13-Jun-10	5:00	13.3	16-Jun-10	5:00	12.1
7-Jun-10	6:00	11.6	10-Jun-10	6:00	11.0	13-Jun-10	6:00	13.1	16-Jun-10	6:00	11.9
7-Jun-10	7:00	11.5	10-Jun-10	7:00	10.7	13-Jun-10	7:00	13.0	16-Jun-10	7:00	11.9
7-Jun-10	8:00	11.3	10-Jun-10	8:00	10.6	13-Jun-10	8:00	13.0	16-Jun-10	8:00	11.8
7-Jun-10	9:00	11.2	10-Jun-10	9:00	10.4	13-Jun-10	9:00	12.8	16-Jun-10	9:00	11.6
7-Jun-10	10:00	11.0	10-Jun-10	10:00	10.3	13-Jun-10	10:00	12.7	16-Jun-10	10:00	11.6
7-Jun-10	11:00	10.9	10-Jun-10	11:00	10.1	13-Jun-10	11:00	12.5	16-Jun-10	11:00	11.5
7-Jun-10	12:00	10.9	10-Jun-10	12:00	10.1	13-Jun-10	12:00	12.4	16-Jun-10	12:00	11.3
7-Jun-10	13:00	10.7	10-Jun-10	13:00	10.0	13-Jun-10	13:00	12.4	16-Jun-10	13:00	11.2
7-Jun-10	14:00	10.7	10-Jun-10	14:00	10.0	13-Jun-10	14:00	12.2	16-Jun-10	14:00	11.2
7-Jun-10	15:00	10.7	10-Jun-10	15:00	10.1	13-Jun-10	15:00	12.4	16-Jun-10	15:00	11.2
7-Jun-10	16:00	10.9	10-Jun-10	16:00	10.3	13-Jun-10	16:00	12.4	16-Jun-10	16:00	11.3
7-Jun-10	17:00	10.9	10-Jun-10	17:00	10.6	13-Jun-10	17:00	12.5	16-Jun-10	17:00	11.5
7-Jun-10	18:00	11.0	10-Jun-10	18:00	10.7	13-Jun-10	18:00	12.7	16-Jun-10	18:00	11.8
7-Jun-10	19:00	10.9	10-Jun-10	19:00	11.0	13-Jun-10	19:00	12.8	16-Jun-10	19:00	11.9
7-Jun-10	20:00	11.0	10-Jun-10	20:00	11.3	13-Jun-10	20:00	13.0	16-Jun-10	20:00	12.2
7-Jun-10	21:00	11.0	10-Jun-10	21:00	11.5	13-Jun-10	21:00	13.0	16-Jun-10	21:00	12.4
7-Jun-10	22:00	11.2	10-Jun-10	22:00	11.8	13-Jun-10	22:00	13.0	16-Jun-10	22:00	12.7
7-Jun-10	23:00	11.2	10-Jun-10	23:00	11.9	13-Jun-10	23:00	13.0	16-Jun-10	23:00	12.8
8-Jun-10	0:00	11.2	11-Jun-10	0:00	12.1	14-Jun-10	0:00	13.0	17-Jun-10	0:00	13.0
8-Jun-10	1:00	11.2	11-Jun-10	1:00	12.2	14-Jun-10	1:00	13.0	17-Jun-10	1:00	13.0
8-Jun-10	2:00	11.0	11-Jun-10	2:00	12.2	14-Jun-10	2:00	12.8	17-Jun-10	2:00	13.1
8-Jun-10	3:00	11.0	11-Jun-10	3:00	12.2	14-Jun-10	3:00	12.7	17-Jun-10	3:00	13.1
8-Jun-10	4:00	11.0	11-Jun-10	4:00	12.2	14-Jun-10	4:00	12.7	17-Jun-10	4:00	13.1
8-Jun-10	5:00	10.9	11-Jun-10	5:00	12.1	14-Jun-10	5:00	12.5	17-Jun-10	5:00	13.1
8-Jun-10	6:00	10.7	11-Jun-10	6:00	11.9	14-Jun-10	6:00	12.2	17-Jun-10	6:00	13.0
8-Jun-10	7:00	10.7	11-Jun-10	7:00	11.9	14-Jun-10	7:00	12.1	17-Jun-10	7:00	13.0
8-Jun-10	8:00	10.6	11-Jun-10	8:00	11.8	14-Jun-10	8:00	11.9	17-Jun-10	8:00	12.8
8-Jun-10	9:00	10.4	11-Jun-10	9:00	11.6	14-Jun-10	9:00	11.8	17-Jun-10	9:00	12.7
8-Jun-10	10:00	10.4	11-Jun-10	10:00	11.5	14-Jun-10	10:00	11.6	17-Jun-10	10:00	12.5
8-Jun-10	11:00	10.4	11-Jun-10	11:00	11.3	14-Jun-10	11:00	11.5	17-Jun-10	11:00	12.4
8-Jun-10	12:00	10.4	11-Jun-10	12:00	11.3	14-Jun-10	12:00	11.3	17-Jun-10	12:00	12.2
8-Jun-10	13:00	10.4	11-Jun-10	13:00	11.2	14-Jun-10	13:00	11.2	17-Jun-10	13:00	12.2
8-Jun-10	14:00	10.4	11-Jun-10	14:00	11.2	14-Jun-10	14:00	11.2	17-Jun-10	14:00	12.1
8-Jun-10	15:00	10.6	11-Jun-10	15:00	11.3	14-Jun-10	15:00	11.2	17-Jun-10	15:00	12.1
8-Jun-10	16:00	10.7	11-Jun-10	16:00	11.5	14-Jun-10	16:00	11.3	17-Jun-10	16:00	12.1
8-Jun-10	17:00	11.0	11-Jun-10	17:00	11.6	14-Jun-10	17:00	11.5	17-Jun-10	17:00	12.2
8-Jun-10	18:00	11.0	11-Jun-10	18:00	11.8	14-Jun-10	18:00	11.8	17-Jun-10	18:00	12.4
8-Jun-10	19:00	11.2	11-Jun-10	19:00	12.1	14-Jun-10	19:00	11.9	17-Jun-10	19:00	12.7
8-Jun-10	20:00	11.2	11-Jun-10	20:00	12.4	14-Jun-10	20:00	12.2	17-Jun-10	20:00	12.8
8-Jun-10	21:00	11.3	11-Jun-10	21:00	12.5	14-Jun-10	21:00	12.2	17-Jun-10	21:00	13.0
8-Jun-10	22:00	11.3	11-Jun-10	22:00	12.7	14-Jun-10	22:00	12.4	17-Jun-10	22:00	13.1
8-Jun-10	23:00	11.3	11-Jun-10	23:00	12.8	14-Jun-10	23:00	12.5	17-Jun-10	23:00	13.3

Appendix A Table A2.

## Lynx Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
18-Jun-10	0:00	13.4	21-Jun-10	0:00	15.1	24-Jun-10	0:00	15.2	27-Jun-10	0:00	15.7
18-Jun-10	1:00	13.6	21-Jun-10	1:00	15.2	24-Jun-10	1:00	15.4	27-Jun-10	1:00	15.7
18-Jun-10	2:00	13.6	21-Jun-10	2:00	15.2	24-Jun-10	2:00	15.4	27-Jun-10	2:00	15.7
18-Jun-10	3:00	13.6	21-Jun-10	3:00	15.2	24-Jun-10	3:00	15.4	27-Jun-10	3:00	15.5
18-Jun-10	4:00	13.6	21-Jun-10	4:00	15.2	24-Jun-10	4:00	15.2	27-Jun-10	4:00	15.5
18-Jun-10	5:00	13.6	21-Jun-10	5:00	15.2	24-Jun-10	5:00	15.2	27-Jun-10	5:00	15.4
18-Jun-10	6:00	13.4	21-Jun-10	6:00	15.2	24-Jun-10	6:00	15.1	27-Jun-10	6:00	15.2
18-Jun-10	7:00	13.4	21-Jun-10	7:00	15.1	24-Jun-10	7:00	15.1	27-Jun-10	7:00	15.2
18-Jun-10	8:00	13.3	21-Jun-10	8:00	14.9	24-Jun-10	8:00	14.9	27-Jun-10	8:00	15.1
18-Jun-10	9:00	13.1	21-Jun-10	9:00	14.9	24-Jun-10	9:00	14.8	27-Jun-10	9:00	14.9
18-Jun-10	10:00	13.0	21-Jun-10	10:00	14.8	24-Jun-10	10:00	14.6	27-Jun-10	10:00	14.8
18-Jun-10	11:00	12.8	21-Jun-10	11:00	14.6	24-Jun-10	11:00	14.6	27-Jun-10	11:00	14.6
18-Jun-10	12:00	12.7	21-Jun-10	12:00	14.5	24-Jun-10	12:00	14.5	27-Jun-10	12:00	14.6
18-Jun-10	13:00	12.7	21-Jun-10	13:00	14.3	24-Jun-10	13:00	14.5	27-Jun-10	13:00	14.5
18-Jun-10	14:00	12.5	21-Jun-10	14:00	14.3	24-Jun-10	14:00	14.5	27-Jun-10	14:00	14.5
18-Jun-10	15:00	12.5	21-Jun-10	15:00	14.3	24-Jun-10	15:00	14.5	27-Jun-10	15:00	14.5
18-Jun-10	16:00	12.7	21-Jun-10	16:00	14.3	24-Jun-10	16:00	14.5	27-Jun-10	16:00	14.6
18-Jun-10	17:00	12.7	21-Jun-10	17:00	14.5	24-Jun-10	17:00	14.6	27-Jun-10	17:00	14.6
18-Jun-10	18:00	12.8	21-Jun-10	18:00	14.6	24-Jun-10	18:00	14.6	27-Jun-10	18:00	14.9
18-Jun-10	19:00	13.0	21-Jun-10	19:00	14.8	24-Jun-10	19:00	14.6	27-Jun-10	19:00	15.1
18-Jun-10	20:00	13.3	21-Jun-10	20:00	14.9	24-Jun-10	20:00	14.8	27-Jun-10	20:00	15.4
18-Jun-10	21:00	13.4	21-Jun-10	21:00	15.1	24-Jun-10	21:00	14.8	27-Jun-10	21:00	15.5
18-Jun-10	22:00	13.6	21-Jun-10	22:00	15.2	24-Jun-10	22:00	14.9	27-Jun-10	22:00	15.7
18-Jun-10	23:00	13.9	21-Jun-10	23:00	15.2	24-Jun-10	23:00	14.9	27-Jun-10	23:00	15.7
19-Jun-10	0:00	13.9	22-Jun-10	0:00	15.2	25-Jun-10	0:00	14.9	28-Jun-10	0:00	15.7
19-Jun-10	1:00	14.0	22-Jun-10	1:00	15.4	25-Jun-10	1:00	14.9	28-Jun-10	1:00	15.7
19-Jun-10	2:00	14.0	22-Jun-10	2:00	15.4	25-Jun-10	2:00	14.9	28-Jun-10	2:00	15.5
19-Jun-10	3:00	14.2	22-Jun-10	3:00	15.2	25-Jun-10	3:00	14.9	28-Jun-10	3:00	15.5
19-Jun-10	4:00	14.0	22-Jun-10	4:00	15.2	25-Jun-10	4:00	14.8	28-Jun-10	4:00	15.4
19-Jun-10	5:00	14.0	22-Jun-10	5:00	15.1	25-Jun-10	5:00	14.8	28-Jun-10	5:00	15.4
19-Jun-10	6:00	14.0	22-Jun-10	6:00	15.1	25-Jun-10	6:00	14.6	28-Jun-10	6:00	15.2
19-Jun-10	7:00	13.9	22-Jun-10	7:00	14.9	25-Jun-10	7:00	14.6	28-Jun-10	7:00	15.1
19-Jun-10	8:00	13.7	22-Jun-10	8:00	14.8	25-Jun-10	8:00	14.5	28-Jun-10	8:00	14.9
19-Jun-10	9:00	13.6	22-Jun-10	9:00	14.6	25-Jun-10	9:00	14.3	28-Jun-10	9:00	14.8
19-Jun-10	10:00	13.4	22-Jun-10	10:00	14.6	25-Jun-10	10:00	14.2	28-Jun-10	10:00	14.6
19-Jun-10	11:00	13.4	22-Jun-10	11:00	14.5	25-Jun-10	11:00	14.2	28-Jun-10	11:00	14.5
19-Jun-10	12:00	13.3	22-Jun-10	12:00	14.3	25-Jun-10	12:00	14.2	28-Jun-10	12:00	14.3
19-Jun-10	13:00	13.1	22-Jun-10	13:00	14.3	25-Jun-10	13:00	14.2	28-Jun-10	13:00	14.3
19-Jun-10	14:00	13.0	22-Jun-10	14:00	14.2	25-Jun-10	14:00	14.0	28-Jun-10	14:00	14.3
19-Jun-10	15:00	13.0	22-Jun-10	15:00	14.3	25-Jun-10	15:00	14.2	28-Jun-10	15:00	14.3
19-Jun-10	16:00	13.1	22-Jun-10	16:00	14.3	25-Jun-10	16:00	14.2	28-Jun-10	16:00	14.5
19-Jun-10	17:00	13.1	22-Jun-10	17:00	14.3	25-Jun-10	17:00	14.3	28-Jun-10	17:00	14.6
19-Jun-10	18:00	13.3	22-Jun-10	18:00	14.6	25-Jun-10	18:00	14.6	28-Jun-10	18:00	14.8
19-Jun-10	19:00	13.4	22-Jun-10	19:00	14.6	25-Jun-10	19:00	14.8	28-Jun-10	19:00	15.1
19-Jun-10	20:00	13.7	22-Jun-10	20:00	14.9	25-Jun-10	20:00	15.1	28-Jun-10	20:00	15.2
19-Jun-10	21:00	13.9	22-Jun-10	21:00	15.1	25-Jun-10	21:00	15.2	28-Jun-10	21:00	15.4
19-Jun-10	22:00	14.2	22-Jun-10	22:00	15.2	25-Jun-10	22:00	15.4	28-Jun-10	22:00	15.4
19-Jun-10	23:00	14.2	22-Jun-10	23:00	15.4	25-Jun-10	23:00	15.4	28-Jun-10	23:00	15.5
20-Jun-10	0:00	14.3	23-Jun-10	0:00	15.4	26-Jun-10	0:00	15.4	29-Jun-10	0:00	15.5
20-Jun-10	1:00	14.5	23-Jun-10	1:00	15.5	26-Jun-10	1:00	15.4	29-Jun-10	1:00	15.4
20-Jun-10	2:00	14.5	23-Jun-10	2:00	15.5	26-Jun-10	2:00	15.4	29-Jun-10	2:00	15.4
20-Jun-10	3:00	14.6	23-Jun-10	3:00	15.5	26-Jun-10	3:00	15.4	29-Jun-10	3:00	15.2
20-Jun-10	4:00	14.5	23-Jun-10	4:00	15.4	26-Jun-10	4:00	15.2	29-Jun-10	4:00	15.2
20-Jun-10	5:00	14.5	23-Jun-10	5:00	15.4	26-Jun-10	5:00	15.2	29-Jun-10	5:00	15.1
20-Jun-10	6:00	14.5	23-Jun-10	6:00	15.4	26-Jun-10	6:00	15.1	29-Jun-10	6:00	14.9
20-Jun-10	7:00	14.3	23-Jun-10	7:00	15.2	26-Jun-10	7:00	15.1	29-Jun-10	7:00	14.8
20-Jun-10	8:00	14.2	23-Jun-10	8:00	15.1	26-Jun-10	8:00	14.9	29-Jun-10	8:00	14.6
20-Jun-10	9:00	14.2	23-Jun-10	9:00	14.9	26-Jun-10	9:00	14.9	29-Jun-10	9:00	14.6
20-Jun-10	10:00	14.0	23-Jun-10	10:00	14.8	26-Jun-10	10:00	14.8	29-Jun-10	10:00	14.5
20-Jun-10	11:00	13.9	23-Jun-10	11:00	14.6	26-Jun-10	11:00	14.6	29-Jun-10	11:00	14.3
20-Jun-10	12:00	13.9	23-Jun-10	12:00	14.5	26-Jun-10	12:00	14.6	29-Jun-10	12:00	14.2
20-Jun-10	13:00	13.7	23-Jun-10	13:00	14.5	26-Jun-10	13:00	14.6	29-Jun-10	13:00	14.2
20-Jun-10	14:00	13.6	23-Jun-10	14:00	14.3	26-Jun-10	14:00	14.6	29-Jun-10	14:00	14.2
20-Jun-10	15:00	13.6	23-Jun-10	15:00	14.3	26-Jun-10	15:00	14.6	29-Jun-10	15:00	14.2
20-Jun-10	16:00	13.7	23-Jun-10	16:00	14.3	26-Jun-10	16:00	14.6	29-Jun-10	16:00	14.2
20-Jun-10	17:00	13.9	23-Jun-10	17:00	14.5	26-Jun-10	17:00	14.9	29-Jun-10	17:00	14.3
20-Jun-10	18:00	14.0	23-Jun-10	18:00	14.6	26-Jun-10	18:00	15.1	29-Jun-10	18:00	14.6
20-Jun-10	19:00	14.2	23-Jun-10	19:00	14.8	26-Jun-10	19:00	15.2	29-Jun-10	19:00	14.8
20-Jun-10	20:00	14.5	23-Jun-10	20:00	14.9	26-Jun-10	20:00	15.4	29-Jun-10	20:00	15.1
20-Jun-10	21:00	14.6	23-Jun-10	21:00	15.1	26-Jun-10	21:00	15.5	29-Jun-10	21:00	15.1
20-Jun-10	22:00	14.9	23-Jun-10	22:00	15.1	26-Jun-10	22:00	15.5	29-Jun-10	22:00	15.2
20-Jun-10	23:00	15.1	23-Jun-10	23:00	15.2	26-Jun-10	23:00	15.7	29-Jun-10	23:00	15.2

Appendix A Table A2.

## Lynx Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
30-Jun-10	0:00	15.2	3-Jul-10	0:00	14.2	6-Jul-10	0:00	15.2	9-Jul-10	0:00	17.2
30-Jun-10	1:00	15.1	3-Jul-10	1:00	14.2	6-Jul-10	1:00	15.2	9-Jul-10	1:00	17.2
30-Jun-10	2:00	15.1	3-Jul-10	2:00	14.2	6-Jul-10	2:00	15.1	9-Jul-10	2:00	17.2
30-Jun-10	3:00	14.9	3-Jul-10	3:00	14.2	6-Jul-10	3:00	15.1	9-Jul-10	3:00	17.2
30-Jun-10	4:00	14.9	3-Jul-10	4:00	14.2	6-Jul-10	4:00	15.1	9-Jul-10	4:00	17.1
30-Jun-10	5:00	14.8	3-Jul-10	5:00	14.2	6-Jul-10	5:00	14.9	9-Jul-10	5:00	17.1
30-Jun-10	6:00	14.6	3-Jul-10	6:00	14.0	6-Jul-10	6:00	14.8	9-Jul-10	6:00	16.9
30-Jun-10	7:00	14.5	3-Jul-10	7:00	13.9	6-Jul-10	7:00	14.6	9-Jul-10	7:00	16.8
30-Jun-10	8:00	14.3	3-Jul-10	8:00	13.7	6-Jul-10	8:00	14.5	9-Jul-10	8:00	16.6
30-Jun-10	9:00	14.2	3-Jul-10	9:00	13.6	6-Jul-10	9:00	14.3	9-Jul-10	9:00	16.5
30-Jun-10	10:00	14.0	3-Jul-10	10:00	13.6	6-Jul-10	10:00	14.2	9-Jul-10	10:00	16.3
30-Jun-10	11:00	13.9	3-Jul-10	11:00	13.4	6-Jul-10	11:00	14.2	9-Jul-10	11:00	16.1
30-Jun-10	12:00	13.7	3-Jul-10	12:00	13.4	6-Jul-10	12:00	14.0	9-Jul-10	12:00	16.1
30-Jun-10	13:00	13.6	3-Jul-10	13:00	13.4	6-Jul-10	13:00	14.0	9-Jul-10	13:00	16.0
30-Jun-10	14:00	13.6	3-Jul-10	14:00	13.4	6-Jul-10	14:00	14.0	9-Jul-10	14:00	16.0
30-Jun-10	15:00	13.6	3-Jul-10	15:00	13.6	6-Jul-10	15:00	14.0	9-Jul-10	15:00	16.0
30-Jun-10	16:00	13.6	3-Jul-10	16:00	13.6	6-Jul-10	16:00	14.2	9-Jul-10	16:00	16.1
30-Jun-10	17:00	13.7	3-Jul-10	17:00	13.9	6-Jul-10	17:00	14.3	9-Jul-10	17:00	16.1
30-Jun-10	18:00	13.9	3-Jul-10	18:00	14.2	6-Jul-10	18:00	14.6	9-Jul-10	18:00	16.3
30-Jun-10	19:00	14.0	3-Jul-10	19:00	14.3	6-Jul-10	19:00	14.9	9-Jul-10	19:00	16.5
30-Jun-10	20:00	14.2	3-Jul-10	20:00	14.6	6-Jul-10	20:00	15.2	9-Jul-10	20:00	16.6
30-Jun-10	21:00	14.2	3-Jul-10	21:00	14.8	6-Jul-10	21:00	15.4	9-Jul-10	21:00	16.6
30-Jun-10	22:00	14.2	3-Jul-10	22:00	14.9	6-Jul-10	22:00	15.7	9-Jul-10	22:00	16.6
30-Jun-10	23:00	14.2	3-Jul-10	23:00	14.9	6-Jul-10	23:00	15.8	9-Jul-10	23:00	16.6
1-Jul-10	0:00	14.2	4-Jul-10	0:00	15.1	7-Jul-10	0:00	15.8	10-Jul-10	0:00	16.6
1-Jul-10	1:00	14.0	4-Jul-10	1:00	15.1	7-Jul-10	1:00	15.8	10-Jul-10	1:00	16.6
1-Jul-10	2:00	14.0	4-Jul-10	2:00	14.9	7-Jul-10	2:00	15.8	10-Jul-10	2:00	16.6
1-Jul-10	3:00	13.9	4-Jul-10	3:00	14.9	7-Jul-10	3:00	15.8	10-Jul-10	3:00	16.5
1-Jul-10	4:00	13.7	4-Jul-10	4:00	14.8	7-Jul-10	4:00	15.7	10-Jul-10	4:00	16.5
1-Jul-10	5:00	13.6	4-Jul-10	5:00	14.8	7-Jul-10	5:00	15.7	10-Jul-10	5:00	16.5
1-Jul-10	6:00	13.4	4-Jul-10	6:00	14.6	7-Jul-10	6:00	15.5	10-Jul-10	6:00	16.3
1-Jul-10	7:00	13.3	4-Jul-10	7:00	14.6	7-Jul-10	7:00	15.5	10-Jul-10	7:00	16.1
1-Jul-10	8:00	13.1	4-Jul-10	8:00	14.5	7-Jul-10	8:00	15.4	10-Jul-10	8:00	16.0
1-Jul-10	9:00	13.0	4-Jul-10	9:00	14.3	7-Jul-10	9:00	15.2	10-Jul-10	9:00	16.0
1-Jul-10	10:00	12.8	4-Jul-10	10:00	14.3	7-Jul-10	10:00	15.1	10-Jul-10	10:00	15.8
1-Jul-10	11:00	12.7	4-Jul-10	11:00	14.2	7-Jul-10	11:00	14.9	10-Jul-10	11:00	15.8
1-Jul-10	12:00	12.7	4-Jul-10	12:00	14.2	7-Jul-10	12:00	14.9	10-Jul-10	12:00	15.7
1-Jul-10	13:00	12.5	4-Jul-10	13:00	14.0	7-Jul-10	13:00	14.9	10-Jul-10	13:00	15.7
1-Jul-10	14:00	12.5	4-Jul-10	14:00	14.0	7-Jul-10	14:00	14.9	10-Jul-10	14:00	15.7
1-Jul-10	15:00	12.5	4-Jul-10	15:00	14.0	7-Jul-10	15:00	14.9	10-Jul-10	15:00	15.7
1-Jul-10	16:00	12.7	4-Jul-10	16:00	14.0	7-Jul-10	16:00	15.1	10-Jul-10	16:00	16.0
1-Jul-10	17:00	12.7	4-Jul-10	17:00	14.2	7-Jul-10	17:00	15.4	10-Jul-10	17:00	16.1
1-Jul-10	18:00	13.0	4-Jul-10	18:00	14.2	7-Jul-10	18:00	15.5	10-Jul-10	18:00	16.5
1-Jul-10	19:00	13.1	4-Jul-10	19:00	14.2	7-Jul-10	19:00	15.8	10-Jul-10	19:00	16.8
1-Jul-10	20:00	13.3	4-Jul-10	20:00	14.2	7-Jul-10	20:00	16.1	10-Jul-10	20:00	16.9
1-Jul-10	21:00	13.4	4-Jul-10	21:00	14.2	7-Jul-10	21:00	16.3	10-Jul-10	21:00	17.2
1-Jul-10	22:00	13.6	4-Jul-10	22:00	14.2	7-Jul-10	22:00	16.5	10-Jul-10	22:00	17.4
1-Jul-10	23:00	13.6	4-Jul-10	23:00	14.2	7-Jul-10	23:00	16.6	10-Jul-10	23:00	17.4
2-Jul-10	0:00	13.6	5-Jul-10	0:00	14.2	8-Jul-10	0:00	16.8	11-Jul-10	0:00	17.5
2-Jul-10	1:00	13.6	5-Jul-10	1:00	14.2	8-Jul-10	1:00	16.8	11-Jul-10	1:00	17.5
2-Jul-10	2:00	13.6	5-Jul-10	2:00	14.2	8-Jul-10	2:00	16.8	11-Jul-10	2:00	17.4
2-Jul-10	3:00	13.4	5-Jul-10	3:00	14.2	8-Jul-10	3:00	16.6	11-Jul-10	3:00	17.4
2-Jul-10	4:00	13.4	5-Jul-10	4:00	14.0	8-Jul-10	4:00	16.6	11-Jul-10	4:00	17.2
2-Jul-10	5:00	13.3	5-Jul-10	5:00	14.0	8-Jul-10	5:00	16.5	11-Jul-10	5:00	17.2
2-Jul-10	6:00	13.1	5-Jul-10	6:00	13.9	8-Jul-10	6:00	16.3	11-Jul-10	6:00	17.1
2-Jul-10	7:00	13.0	5-Jul-10	7:00	13.9	8-Jul-10	7:00	16.3	11-Jul-10	7:00	16.9
2-Jul-10	8:00	13.0	5-Jul-10	8:00	13.7	8-Jul-10	8:00	16.0	11-Jul-10	8:00	16.8
2-Jul-10	9:00	12.8	5-Jul-10	9:00	13.7	8-Jul-10	9:00	16.0	11-Jul-10	9:00	16.6
2-Jul-10	10:00	12.8	5-Jul-10	10:00	13.6	8-Jul-10	10:00	15.8	11-Jul-10	10:00	16.5
2-Jul-10	11:00	12.7	5-Jul-10	11:00	13.6	8-Jul-10	11:00	15.5	11-Jul-10	11:00	16.5
2-Jul-10	12:00	12.7	5-Jul-10	12:00	13.4	8-Jul-10	12:00	15.5	11-Jul-10	12:00	16.3
2-Jul-10	13:00	12.5	5-Jul-10	13:00	13.4	8-Jul-10	13:00	15.4	11-Jul-10	13:00	16.3
2-Jul-10	14:00	12.5	5-Jul-10	14:00	13.6	8-Jul-10	14:00	15.5	11-Jul-10	14:00	16.3
2-Jul-10	15:00	12.7	5-Jul-10	15:00	13.6	8-Jul-10	15:00	15.5	11-Jul-10	15:00	16.3
2-Jul-10	16:00	12.8	5-Jul-10	16:00	13.7	8-Jul-10	16:00	15.7	11-Jul-10	16:00	16.5
2-Jul-10	17:00	13.0	5-Jul-10	17:00	14.0	8-Jul-10	17:00	15.8	11-Jul-10	17:00	16.6
2-Jul-10	18:00	13.1	5-Jul-10	18:00	14.2	8-Jul-10	18:00	16.1	11-Jul-10	18:00	16.8
2-Jul-10	19:00	13.4	5-Jul-10	19:00	14.5	8-Jul-10	19:00	16.5	11-Jul-10	19:00	17.1
2-Jul-10	20:00	13.7	5-Jul-10	20:00	14.8	8-Jul-10	20:00	16.6	11-Jul-10	20:00	17.1
2-Jul-10	21:00	13.9	5-Jul-10	21:00	14.9	8-Jul-10	21:00	16.9	11-Jul-10	21:00	17.2
2-Jul-10	22:00	14.0	5-Jul-10	22:00	15.1	8-Jul-10	22:00	17.1	11-Jul-10	22:00	17.2
2-Jul-10	23:00	14.2	5-Jul-10	23:00	15.2	8-Jul-10	23:00	17.2	11-Jul-10	23:00	17.2



Appendix A Table A2.

## Lynx Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
12-Jul-10	0:00	17.2	15-Jul-10	0:00	16.0	18-Jul-10	0:00	15.2	21-Jul-10	0:00	16.5
12-Jul-10	1:00	17.2	15-Jul-10	1:00	16.0	18-Jul-10	1:00	15.2	21-Jul-10	1:00	16.5
12-Jul-10	2:00	17.1	15-Jul-10	2:00	16.0	18-Jul-10	2:00	15.2	21-Jul-10	2:00	16.5
12-Jul-10	3:00	17.1	15-Jul-10	3:00	15.8	18-Jul-10	3:00	15.2	21-Jul-10	3:00	16.5
12-Jul-10	4:00	16.9	15-Jul-10	4:00	15.8	18-Jul-10	4:00	15.2	21-Jul-10	4:00	16.3
12-Jul-10	5:00	16.8	15-Jul-10	5:00	15.7	18-Jul-10	5:00	15.1	21-Jul-10	5:00	16.3
12-Jul-10	6:00	16.6	15-Jul-10	6:00	15.5	18-Jul-10	6:00	15.1	21-Jul-10	6:00	16.1
12-Jul-10	7:00	16.5	15-Jul-10	7:00	15.4	18-Jul-10	7:00	14.9	21-Jul-10	7:00	16.0
12-Jul-10	8:00	16.5	15-Jul-10	8:00	15.2	18-Jul-10	8:00	14.9	21-Jul-10	8:00	15.8
12-Jul-10	9:00	16.3	15-Jul-10	9:00	15.1	18-Jul-10	9:00	14.8	21-Jul-10	9:00	15.7
12-Jul-10	10:00	16.1	15-Jul-10	10:00	14.9	18-Jul-10	10:00	14.6	21-Jul-10	10:00	15.5
12-Jul-10	11:00	16.0	15-Jul-10	11:00	14.8	18-Jul-10	11:00	14.6	21-Jul-10	11:00	15.4
12-Jul-10	12:00	15.8	15-Jul-10	12:00	14.8	18-Jul-10	12:00	14.5	21-Jul-10	12:00	15.4
12-Jul-10	13:00	15.7	15-Jul-10	13:00	14.6	18-Jul-10	13:00	14.5	21-Jul-10	13:00	15.4
12-Jul-10	14:00	15.7	15-Jul-10	14:00	14.6	18-Jul-10	14:00	14.5	21-Jul-10	14:00	15.2
12-Jul-10	15:00	15.5	15-Jul-10	15:00	14.6	18-Jul-10	15:00	14.5	21-Jul-10	15:00	15.4
12-Jul-10	16:00	15.4	15-Jul-10	16:00	14.6	18-Jul-10	16:00	14.6	21-Jul-10	16:00	15.4
12-Jul-10	17:00	15.4	15-Jul-10	17:00	14.8	18-Jul-10	17:00	14.8	21-Jul-10	17:00	15.5
12-Jul-10	18:00	15.4	15-Jul-10	18:00	14.9	18-Jul-10	18:00	14.9	21-Jul-10	18:00	15.7
12-Jul-10	19:00	15.2	15-Jul-10	19:00	15.1	18-Jul-10	19:00	15.2	21-Jul-10	19:00	16.0
12-Jul-10	20:00	15.2	15-Jul-10	20:00	15.2	18-Jul-10	20:00	15.4	21-Jul-10	20:00	16.1
12-Jul-10	21:00	15.2	15-Jul-10	21:00	15.2	18-Jul-10	21:00	15.5	21-Jul-10	21:00	16.3
12-Jul-10	22:00	15.1	15-Jul-10	22:00	15.2	18-Jul-10	22:00	15.7	21-Jul-10	22:00	16.5
12-Jul-10	23:00	15.1	15-Jul-10	23:00	15.4	18-Jul-10	23:00	15.8	21-Jul-10	23:00	16.6
13-Jul-10	0:00	14.9	16-Jul-10	0:00	15.2	19-Jul-10	0:00	15.8	22-Jul-10	0:00	16.6
13-Jul-10	1:00	14.9	16-Jul-10	1:00	15.2	19-Jul-10	1:00	15.8	22-Jul-10	1:00	16.6
13-Jul-10	2:00	14.8	16-Jul-10	2:00	15.1	19-Jul-10	2:00	15.7	22-Jul-10	2:00	16.6
13-Jul-10	3:00	14.6	16-Jul-10	3:00	15.1	19-Jul-10	3:00	15.7	22-Jul-10	3:00	16.5
13-Jul-10	4:00	14.6	16-Jul-10	4:00	14.9	19-Jul-10	4:00	15.5	22-Jul-10	4:00	16.5
13-Jul-10	5:00	14.6	16-Jul-10	5:00	14.8	19-Jul-10	5:00	15.4	22-Jul-10	5:00	16.3
13-Jul-10	6:00	14.5	16-Jul-10	6:00	14.6	19-Jul-10	6:00	15.4	22-Jul-10	6:00	16.3
13-Jul-10	7:00	14.3	16-Jul-10	7:00	14.6	19-Jul-10	7:00	15.2	22-Jul-10	7:00	16.1
13-Jul-10	8:00	14.2	16-Jul-10	8:00	14.5	19-Jul-10	8:00	15.1	22-Jul-10	8:00	16.0
13-Jul-10	9:00	14.2	16-Jul-10	9:00	14.3	19-Jul-10	9:00	15.1	22-Jul-10	9:00	16.0
13-Jul-10	10:00	14.0	16-Jul-10	10:00	14.2	19-Jul-10	10:00	14.8	22-Jul-10	10:00	15.8
13-Jul-10	11:00	14.0	16-Jul-10	11:00	14.0	19-Jul-10	11:00	14.8	22-Jul-10	11:00	15.7
13-Jul-10	12:00	13.9	16-Jul-10	12:00	14.0	19-Jul-10	12:00	14.6	22-Jul-10	12:00	15.7
13-Jul-10	13:00	13.9	16-Jul-10	13:00	13.9	19-Jul-10	13:00	14.6	22-Jul-10	13:00	15.5
13-Jul-10	14:00	13.7	16-Jul-10	14:00	13.9	19-Jul-10	14:00	14.6	22-Jul-10	14:00	15.5
13-Jul-10	15:00	13.7	16-Jul-10	15:00	13.9	19-Jul-10	15:00	14.6	22-Jul-10	15:00	15.5
13-Jul-10	16:00	13.9	16-Jul-10	16:00	13.9	19-Jul-10	16:00	14.8	22-Jul-10	16:00	15.5
13-Jul-10	17:00	14.0	16-Jul-10	17:00	13.9	19-Jul-10	17:00	15.1	22-Jul-10	17:00	15.5
13-Jul-10	18:00	14.2	16-Jul-10	18:00	14.0	19-Jul-10	18:00	15.2	22-Jul-10	18:00	15.5
13-Jul-10	19:00	14.3	16-Jul-10	19:00	14.2	19-Jul-10	19:00	15.5	22-Jul-10	19:00	15.5
13-Jul-10	20:00	14.6	16-Jul-10	20:00	14.3	19-Jul-10	20:00	15.7	22-Jul-10	20:00	15.5
13-Jul-10	21:00	14.8	16-Jul-10	21:00	14.5	19-Jul-10	21:00	15.8	22-Jul-10	21:00	15.5
13-Jul-10	22:00	14.9	16-Jul-10	22:00	14.6	19-Jul-10	22:00	16.0	22-Jul-10	22:00	15.7
13-Jul-10	23:00	15.1	16-Jul-10	23:00	14.6	19-Jul-10	23:00	16.1	22-Jul-10	23:00	15.7
14-Jul-10	0:00	15.2	17-Jul-10	0:00	14.6	20-Jul-10	0:00	16.1	23-Jul-10	0:00	15.7
14-Jul-10	1:00	15.2	17-Jul-10	1:00	14.6	20-Jul-10	1:00	16.1	23-Jul-10	1:00	15.7
14-Jul-10	2:00	15.2	17-Jul-10	2:00	14.6	20-Jul-10	2:00	16.1	23-Jul-10	2:00	15.5
14-Jul-10	3:00	15.2	17-Jul-10	3:00	14.6	20-Jul-10	3:00	16.0	23-Jul-10	3:00	15.5
14-Jul-10	4:00	15.2	17-Jul-10	4:00	14.6	20-Jul-10	4:00	16.0	23-Jul-10	4:00	15.5
14-Jul-10	5:00	15.2	17-Jul-10	5:00	14.5	20-Jul-10	5:00	15.8	23-Jul-10	5:00	15.4
14-Jul-10	6:00	15.1	17-Jul-10	6:00	14.3	20-Jul-10	6:00	15.8	23-Jul-10	6:00	15.4
14-Jul-10	7:00	15.1	17-Jul-10	7:00	14.3	20-Jul-10	7:00	15.7	23-Jul-10	7:00	15.2
14-Jul-10	8:00	14.9	17-Jul-10	8:00	14.2	20-Jul-10	8:00	15.5	23-Jul-10	8:00	15.1
14-Jul-10	9:00	14.8	17-Jul-10	9:00	14.2	20-Jul-10	9:00	15.4	23-Jul-10	9:00	15.1
14-Jul-10	10:00	14.6	17-Jul-10	10:00	14.0	20-Jul-10	10:00	15.2	23-Jul-10	10:00	14.9
14-Jul-10	11:00	14.6	17-Jul-10	11:00	13.9	20-Jul-10	11:00	15.1	23-Jul-10	11:00	14.8
14-Jul-10	12:00	14.6	17-Jul-10	12:00	13.9	20-Jul-10	12:00	14.9	23-Jul-10	12:00	14.8
14-Jul-10	13:00	14.5	17-Jul-10	13:00	13.9	20-Jul-10	13:00	14.8	23-Jul-10	13:00	14.6
14-Jul-10	14:00	14.5	17-Jul-10	14:00	13.9	20-Jul-10	14:00	14.8	23-Jul-10	14:00	14.6
14-Jul-10	15:00	14.6	17-Jul-10	15:00	13.9	20-Jul-10	15:00	14.9	23-Jul-10	15:00	14.8
14-Jul-10	16:00	14.8	17-Jul-10	16:00	14.2	20-Jul-10	16:00	14.9	23-Jul-10	16:00	14.9
14-Jul-10	17:00	14.9	17-Jul-10	17:00	14.2	20-Jul-10	17:00	15.2	23-Jul-10	17:00	15.1
14-Jul-10	18:00	15.2	17-Jul-10	18:00	14.5	20-Jul-10	18:00	15.4	23-Jul-10	18:00	15.2
14-Jul-10	19:00	15.4	17-Jul-10	19:00	14.6	20-Jul-10	19:00	15.7	23-Jul-10	19:00	15.5
14-Jul-10	20:00	15.5	17-Jul-10	20:00	14.8	20-Jul-10	20:00	16.0	23-Jul-10	20:00	15.8
14-Jul-10	21:00	15.7	17-Jul-10	21:00	15.1	20-Jul-10	21:00	16.1	23-Jul-10	21:00	16.0
14-Jul-10	22:00	15.8	17-Jul-10	22:00	15.1	20-Jul-10	22:00	16.5	23-Jul-10	22:00	16.0
14-Jul-10	23:00	16.0	17-Jul-10	23:00	15.2	20-Jul-10	23:00	16.5	23-Jul-10	23:00	16.1

Appendix A Table A2.

## Lynx Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
24-Jul-10	0:00	16.1	27-Jul-10	0:00	14.6	30-Jul-10	0:00	16.1	2-Aug-10	0:00	14.6
24-Jul-10	1:00	16.1	27-Jul-10	1:00	14.5	30-Jul-10	1:00	16.1	2-Aug-10	1:00	14.6
24-Jul-10	2:00	16.1	27-Jul-10	2:00	14.5	30-Jul-10	2:00	16.1	2-Aug-10	2:00	14.6
24-Jul-10	3:00	16.1	27-Jul-10	3:00	14.5	30-Jul-10	3:00	16.0	2-Aug-10	3:00	14.6
24-Jul-10	4:00	16.0	27-Jul-10	4:00	14.5	30-Jul-10	4:00	16.0	2-Aug-10	4:00	14.5
24-Jul-10	5:00	16.0	27-Jul-10	5:00	14.3	30-Jul-10	5:00	15.8	2-Aug-10	5:00	14.5
24-Jul-10	6:00	15.8	27-Jul-10	6:00	14.2	30-Jul-10	6:00	15.7	2-Aug-10	6:00	14.3
24-Jul-10	7:00	15.7	27-Jul-10	7:00	14.2	30-Jul-10	7:00	15.5	2-Aug-10	7:00	14.3
24-Jul-10	8:00	15.5	27-Jul-10	8:00	14.2	30-Jul-10	8:00	15.5	2-Aug-10	8:00	14.2
24-Jul-10	9:00	15.4	27-Jul-10	9:00	14.0	30-Jul-10	9:00	15.4	2-Aug-10	9:00	14.2
24-Jul-10	10:00	15.4	27-Jul-10	10:00	14.0	30-Jul-10	10:00	15.2	2-Aug-10	10:00	14.0
24-Jul-10	11:00	15.2	27-Jul-10	11:00	14.0	30-Jul-10	11:00	15.2	2-Aug-10	11:00	14.0
24-Jul-10	12:00	15.1	27-Jul-10	12:00	13.9	30-Jul-10	12:00	15.1	2-Aug-10	12:00	13.9
24-Jul-10	13:00	15.1	27-Jul-10	13:00	13.9	30-Jul-10	13:00	15.1	2-Aug-10	13:00	13.9
24-Jul-10	14:00	14.9	27-Jul-10	14:00	14.0	30-Jul-10	14:00	15.1	2-Aug-10	14:00	13.9
24-Jul-10	15:00	14.9	27-Jul-10	15:00	14.2	30-Jul-10	15:00	15.1	2-Aug-10	15:00	14.0
24-Jul-10	16:00	14.9	27-Jul-10	16:00	14.3	30-Jul-10	16:00	15.1	2-Aug-10	16:00	14.2
24-Jul-10	17:00	15.1	27-Jul-10	17:00	14.5	30-Jul-10	17:00	15.1	2-Aug-10	17:00	14.3
24-Jul-10	18:00	15.2	27-Jul-10	18:00	14.8	30-Jul-10	18:00	15.2	2-Aug-10	18:00	14.6
24-Jul-10	19:00	15.4	27-Jul-10	19:00	15.1	30-Jul-10	19:00	15.2	2-Aug-10	19:00	14.8
24-Jul-10	20:00	15.5	27-Jul-10	20:00	15.4	30-Jul-10	20:00	15.2	2-Aug-10	20:00	15.1
24-Jul-10	21:00	15.5	27-Jul-10	21:00	15.7	30-Jul-10	21:00	15.4	2-Aug-10	21:00	15.2
24-Jul-10	22:00	15.7	27-Jul-10	22:00	15.8	30-Jul-10	22:00	15.4	2-Aug-10	22:00	15.5
24-Jul-10	23:00	15.7	27-Jul-10	23:00	15.8	30-Jul-10	23:00	15.4	2-Aug-10	23:00	15.5
25-Jul-10	0:00	15.5	28-Jul-10	0:00	16.0	31-Jul-10	0:00	15.4	3-Aug-10	0:00	15.5
25-Jul-10	1:00	15.5	28-Jul-10	1:00	16.0	31-Jul-10	1:00	15.2	3-Aug-10	1:00	15.7
25-Jul-10	2:00	15.4	28-Jul-10	2:00	15.8	31-Jul-10	2:00	15.2	3-Aug-10	2:00	15.5
25-Jul-10	3:00	15.4	28-Jul-10	3:00	15.8	31-Jul-10	3:00	15.1	3-Aug-10	3:00	15.5
25-Jul-10	4:00	15.2	28-Jul-10	4:00	15.7	31-Jul-10	4:00	15.1	3-Aug-10	4:00	15.5
25-Jul-10	5:00	15.1	28-Jul-10	5:00	15.5	31-Jul-10	5:00	14.9	3-Aug-10	5:00	15.4
25-Jul-10	6:00	14.9	28-Jul-10	6:00	15.5	31-Jul-10	6:00	14.8	3-Aug-10	6:00	15.4
25-Jul-10	7:00	14.6	28-Jul-10	7:00	15.4	31-Jul-10	7:00	14.6	3-Aug-10	7:00	15.2
25-Jul-10	8:00	14.6	28-Jul-10	8:00	15.2	31-Jul-10	8:00	14.5	3-Aug-10	8:00	15.1
25-Jul-10	9:00	14.3	28-Jul-10	9:00	15.1	31-Jul-10	9:00	14.3	3-Aug-10	9:00	15.1
25-Jul-10	10:00	14.2	28-Jul-10	10:00	14.9	31-Jul-10	10:00	14.2	3-Aug-10	10:00	14.9
25-Jul-10	11:00	14.0	28-Jul-10	11:00	14.8	31-Jul-10	11:00	14.2	3-Aug-10	11:00	14.8
25-Jul-10	12:00	13.9	28-Jul-10	12:00	14.8	31-Jul-10	12:00	14.2	3-Aug-10	12:00	14.8
25-Jul-10	13:00	13.9	28-Jul-10	13:00	14.6	31-Jul-10	13:00	14.0	3-Aug-10	13:00	14.8
25-Jul-10	14:00	13.9	28-Jul-10	14:00	14.6	31-Jul-10	14:00	14.0	3-Aug-10	14:00	14.6
25-Jul-10	15:00	14.0	28-Jul-10	15:00	14.8	31-Jul-10	15:00	14.2	3-Aug-10	15:00	14.8
25-Jul-10	16:00	14.2	28-Jul-10	16:00	14.8	31-Jul-10	16:00	14.2	3-Aug-10	16:00	14.9
25-Jul-10	17:00	14.2	28-Jul-10	17:00	14.9	31-Jul-10	17:00	14.3	3-Aug-10	17:00	15.1
25-Jul-10	18:00	14.6	28-Jul-10	18:00	15.2	31-Jul-10	18:00	14.6	3-Aug-10	18:00	15.2
25-Jul-10	19:00	14.8	28-Jul-10	19:00	15.4	31-Jul-10	19:00	14.9	3-Aug-10	19:00	15.4
25-Jul-10	20:00	15.1	28-Jul-10	20:00	15.7	31-Jul-10	20:00	15.2	3-Aug-10	20:00	15.7
25-Jul-10	21:00	15.2	28-Jul-10	21:00	15.8	31-Jul-10	21:00	15.4	3-Aug-10	21:00	18.8
25-Jul-10	22:00	15.4	28-Jul-10	22:00	16.0	31-Jul-10	22:00	15.5	3-Aug-10	22:00	18.2
25-Jul-10	23:00	15.4	28-Jul-10	23:00	16.0	31-Jul-10	23:00	15.7	3-Aug-10	23:00	17.5
26-Jul-10	0:00	15.4	29-Jul-10	0:00	16.1	1-Aug-10	0:00	15.8	4-Aug-10	0:00	16.9
26-Jul-10	1:00	15.4	29-Jul-10	1:00	16.1	1-Aug-10	1:00	15.8	4-Aug-10	1:00	16.5
26-Jul-10	2:00	15.4	29-Jul-10	2:00	16.0	1-Aug-10	2:00	15.8	4-Aug-10	2:00	16.0
26-Jul-10	3:00	15.4	29-Jul-10	3:00	16.0	1-Aug-10	3:00	15.8	4-Aug-10	3:00	15.5
26-Jul-10	4:00	15.2	29-Jul-10	4:00	16.0	1-Aug-10	4:00	15.8	4-Aug-10	4:00	15.1
26-Jul-10	5:00	15.1	29-Jul-10	5:00	16.0	1-Aug-10	5:00	15.7	4-Aug-10	5:00	14.6
26-Jul-10	6:00	14.9	29-Jul-10	6:00	15.8	1-Aug-10	6:00	15.7	4-Aug-10	6:00	14.3
26-Jul-10	7:00	14.9	29-Jul-10	7:00	15.8	1-Aug-10	7:00	15.5	4-Aug-10	7:00	13.9
26-Jul-10	8:00	14.8	29-Jul-10	8:00	15.7	1-Aug-10	8:00	15.4	4-Aug-10	8:00	13.7
26-Jul-10	9:00	14.6	29-Jul-10	9:00	15.5	1-Aug-10	9:00	15.2	4-Aug-10	9:00	13.9
26-Jul-10	10:00	14.6	29-Jul-10	10:00	15.5	1-Aug-10	10:00	15.2	4-Aug-10	10:00	14.3
26-Jul-10	11:00	14.5	29-Jul-10	11:00	15.4	1-Aug-10	11:00	15.1	4-Aug-10	11:00	15.2
26-Jul-10	12:00	14.3	29-Jul-10	12:00	15.4	1-Aug-10	12:00	15.1	4-Aug-10	12:00	16.3
26-Jul-10	13:00	14.3	29-Jul-10	13:00	15.4	1-Aug-10	13:00	14.9	4-Aug-10	13:00	17.5
26-Jul-10	14:00	14.3	29-Jul-10	14:00	15.4	1-Aug-10	14:00	14.9	4-Aug-10	14:00	18.6
26-Jul-10	15:00	14.3	29-Jul-10	15:00	15.4	1-Aug-10	15:00	14.8	4-Aug-10	15:00	19.7
26-Jul-10	16:00	14.3	29-Jul-10	16:00	15.5	1-Aug-10	16:00	14.8	4-Aug-10	16:00	20.7
26-Jul-10	17:00	14.3	29-Jul-10	17:00	15.5	1-Aug-10	17:00	14.8	4-Aug-10	17:00	21.0
26-Jul-10	18:00	14.3	29-Jul-10	18:00	15.7	1-Aug-10	18:00	14.8	4-Aug-10	18:00	21.2
26-Jul-10	19:00	14.3	29-Jul-10	19:00	15.8	1-Aug-10	19:00	14.6	4-Aug-10	19:00	20.5
26-Jul-10	20:00	14.3	29-Jul-10	20:00	16.0	1-Aug-10	20:00	14.6	4-Aug-10	20:00	19.9
26-Jul-10	21:00	14.5	29-Jul-10	21:00	16.1	1-Aug-10	21:00	14.6	4-Aug-10	21:00	18.9
26-Jul-10	22:00	14.5	29-Jul-10	22:00	16.1	1-Aug-10	22:00	14.6	4-Aug-10	22:00	18.3
26-Jul-10	23:00	14.6	29-Jul-10	23:00	16.1	1-Aug-10	23:00	14.6	4-Aug-10	23:00	17.4

Appendix A Table A2.

## Lynx Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
5-Aug-10	0:00	16.9	8-Aug-10	0:00	16.5	11-Aug-10	0:00	15.5	14-Aug-10	0:00	15.7
5-Aug-10	1:00	16.6	8-Aug-10	1:00	16.1	11-Aug-10	1:00	15.2	14-Aug-10	1:00	15.1
5-Aug-10	2:00	16.1	8-Aug-10	2:00	16.0	11-Aug-10	2:00	14.9	14-Aug-10	2:00	14.6
5-Aug-10	3:00	15.7	8-Aug-10	3:00	15.5	11-Aug-10	3:00	14.6	14-Aug-10	3:00	14.2
5-Aug-10	4:00	15.2	8-Aug-10	4:00	15.1	11-Aug-10	4:00	14.3	14-Aug-10	4:00	13.9
5-Aug-10	5:00	14.6	8-Aug-10	5:00	14.6	11-Aug-10	5:00	14.2	14-Aug-10	5:00	13.4
5-Aug-10	6:00	14.3	8-Aug-10	6:00	14.3	11-Aug-10	6:00	13.7	14-Aug-10	6:00	13.0
5-Aug-10	7:00	13.9	8-Aug-10	7:00	14.2	11-Aug-10	7:00	13.4	14-Aug-10	7:00	12.7
5-Aug-10	8:00	13.7	8-Aug-10	8:00	14.2	11-Aug-10	8:00	13.0	14-Aug-10	8:00	12.4
5-Aug-10	9:00	13.7	8-Aug-10	9:00	14.3	11-Aug-10	9:00	13.0	14-Aug-10	9:00	12.4
5-Aug-10	10:00	14.3	8-Aug-10	10:00	14.8	11-Aug-10	10:00	13.7	14-Aug-10	10:00	13.0
5-Aug-10	11:00	15.1	8-Aug-10	11:00	15.5	11-Aug-10	11:00	14.8	14-Aug-10	11:00	13.9
5-Aug-10	12:00	16.5	8-Aug-10	12:00	16.6	11-Aug-10	12:00	16.1	14-Aug-10	12:00	15.1
5-Aug-10	13:00	17.4	8-Aug-10	13:00	18.0	11-Aug-10	13:00	16.9	14-Aug-10	13:00	16.6
5-Aug-10	14:00	18.8	8-Aug-10	14:00	18.8	11-Aug-10	14:00	17.8	14-Aug-10	14:00	18.0
5-Aug-10	15:00	19.1	8-Aug-10	15:00	18.9	11-Aug-10	15:00	18.0	14-Aug-10	15:00	19.1
5-Aug-10	16:00	19.3	8-Aug-10	16:00	18.8	11-Aug-10	16:00	18.6	14-Aug-10	16:00	20.0
5-Aug-10	17:00	19.4	8-Aug-10	17:00	18.8	11-Aug-10	17:00	19.4	14-Aug-10	17:00	20.4
5-Aug-10	18:00	19.6	8-Aug-10	18:00	18.5	11-Aug-10	18:00	18.8	14-Aug-10	18:00	20.2
5-Aug-10	19:00	19.4	8-Aug-10	19:00	18.0	11-Aug-10	19:00	18.5	14-Aug-10	19:00	19.6
5-Aug-10	20:00	19.3	8-Aug-10	20:00	17.4	11-Aug-10	20:00	18.2	14-Aug-10	20:00	18.8
5-Aug-10	21:00	18.9	8-Aug-10	21:00	17.1	11-Aug-10	21:00	17.5	14-Aug-10	21:00	18.0
5-Aug-10	22:00	18.3	8-Aug-10	22:00	16.5	11-Aug-10	22:00	16.9	14-Aug-10	22:00	17.2
5-Aug-10	23:00	17.5	8-Aug-10	23:00	16.0	11-Aug-10	23:00	16.5	14-Aug-10	23:00	16.5
6-Aug-10	0:00	16.9	9-Aug-10	0:00	15.4	12-Aug-10	0:00	16.0	15-Aug-10	0:00	16.0
6-Aug-10	1:00	16.5	9-Aug-10	1:00	15.2	12-Aug-10	1:00	15.7	15-Aug-10	1:00	15.4
6-Aug-10	2:00	16.1	9-Aug-10	2:00	14.9	12-Aug-10	2:00	15.4	15-Aug-10	2:00	15.1
6-Aug-10	3:00	15.8	9-Aug-10	3:00	14.5	12-Aug-10	3:00	15.1	15-Aug-10	3:00	14.6
6-Aug-10	4:00	15.4	9-Aug-10	4:00	14.2	12-Aug-10	4:00	14.8	15-Aug-10	4:00	14.3
6-Aug-10	5:00	15.1	9-Aug-10	5:00	13.6	12-Aug-10	5:00	14.3	15-Aug-10	5:00	13.9
6-Aug-10	6:00	14.6	9-Aug-10	6:00	13.1	12-Aug-10	6:00	14.2	15-Aug-10	6:00	13.7
6-Aug-10	7:00	14.3	9-Aug-10	7:00	12.8	12-Aug-10	7:00	13.9	15-Aug-10	7:00	13.4
6-Aug-10	8:00	14.2	9-Aug-10	8:00	12.5	12-Aug-10	8:00	13.9	15-Aug-10	8:00	13.4
6-Aug-10	9:00	14.3	9-Aug-10	9:00	12.7	12-Aug-10	9:00	13.9	15-Aug-10	9:00	13.6
6-Aug-10	10:00	15.2	9-Aug-10	10:00	13.3	12-Aug-10	10:00	14.2	15-Aug-10	10:00	13.7
6-Aug-10	11:00	15.8	9-Aug-10	11:00	14.3	12-Aug-10	11:00	14.9	15-Aug-10	11:00	14.8
6-Aug-10	12:00	15.8	9-Aug-10	12:00	15.4	12-Aug-10	12:00	15.7	15-Aug-10	12:00	16.0
6-Aug-10	13:00	16.1	9-Aug-10	13:00	16.0	12-Aug-10	13:00	16.8	15-Aug-10	13:00	17.1
6-Aug-10	14:00	16.9	9-Aug-10	14:00	16.1	12-Aug-10	14:00	17.1	15-Aug-10	14:00	18.5
6-Aug-10	15:00	18.5	9-Aug-10	15:00	17.5	12-Aug-10	15:00	16.6	15-Aug-10	15:00	20.2
6-Aug-10	16:00	19.4	9-Aug-10	16:00	17.7	12-Aug-10	16:00	16.0	15-Aug-10	16:00	20.7
6-Aug-10	17:00	19.6	9-Aug-10	17:00	17.7	12-Aug-10	17:00	16.0	15-Aug-10	17:00	20.7
6-Aug-10	18:00	19.6	9-Aug-10	18:00	17.5	12-Aug-10	18:00	16.3	15-Aug-10	18:00	20.4
6-Aug-10	19:00	19.7	9-Aug-10	19:00	17.5	12-Aug-10	19:00	16.5	15-Aug-10	19:00	20.2
6-Aug-10	20:00	19.1	9-Aug-10	20:00	17.1	12-Aug-10	20:00	16.3	15-Aug-10	20:00	19.6
6-Aug-10	21:00	18.5	9-Aug-10	21:00	16.6	12-Aug-10	21:00	16.0	15-Aug-10	21:00	18.8
6-Aug-10	22:00	18.0	9-Aug-10	22:00	16.0	12-Aug-10	22:00	15.7	15-Aug-10	22:00	18.0
6-Aug-10	23:00	17.4	9-Aug-10	23:00	15.4	12-Aug-10	23:00	15.2	15-Aug-10	23:00	17.2
7-Aug-10	0:00	16.8	10-Aug-10	0:00	14.6	13-Aug-10	0:00	15.1	16-Aug-10	0:00	16.8
7-Aug-10	1:00	16.5	10-Aug-10	1:00	14.0	13-Aug-10	1:00	14.9	16-Aug-10	1:00	16.5
7-Aug-10	2:00	16.3	10-Aug-10	2:00	13.6	13-Aug-10	2:00	14.6	16-Aug-10	2:00	16.5
7-Aug-10	3:00	16.0	10-Aug-10	3:00	13.1	13-Aug-10	3:00	14.5	16-Aug-10	3:00	16.3
7-Aug-10	4:00	15.7	10-Aug-10	4:00	12.8	13-Aug-10	4:00	14.5	16-Aug-10	4:00	15.8
7-Aug-10	5:00	15.4	10-Aug-10	5:00	12.4	13-Aug-10	5:00	14.3	16-Aug-10	5:00	15.4
7-Aug-10	6:00	15.1	10-Aug-10	6:00	12.1	13-Aug-10	6:00	14.0	16-Aug-10	6:00	15.2
7-Aug-10	7:00	14.8	10-Aug-10	7:00	11.8	13-Aug-10	7:00	13.6	16-Aug-10	7:00	14.9
7-Aug-10	8:00	14.6	10-Aug-10	8:00	11.6	13-Aug-10	8:00	13.6	16-Aug-10	8:00	15.1
7-Aug-10	9:00	14.6	10-Aug-10	9:00	11.8	13-Aug-10	9:00	13.9	16-Aug-10	9:00	15.1
7-Aug-10	10:00	15.2	10-Aug-10	10:00	12.4	13-Aug-10	10:00	14.3	16-Aug-10	10:00	15.2
7-Aug-10	11:00	16.0	10-Aug-10	11:00	13.4	13-Aug-10	11:00	14.9	16-Aug-10	11:00	15.5
7-Aug-10	12:00	17.1	10-Aug-10	12:00	14.9	13-Aug-10	12:00	16.1	16-Aug-10	12:00	16.1
7-Aug-10	13:00	17.4	10-Aug-10	13:00	16.6	13-Aug-10	13:00	17.8	16-Aug-10	13:00	17.4
7-Aug-10	14:00	18.0	10-Aug-10	14:00	18.5	13-Aug-10	14:00	19.3	16-Aug-10	14:00	18.5
7-Aug-10	15:00	18.6	10-Aug-10	15:00	20.0	13-Aug-10	15:00	20.4	16-Aug-10	15:00	19.9
7-Aug-10	16:00	19.3	10-Aug-10	16:00	19.3	13-Aug-10	16:00	20.7	16-Aug-10	16:00	20.4
7-Aug-10	17:00	18.6	10-Aug-10	17:00	19.4	13-Aug-10	17:00	21.2	16-Aug-10	17:00	19.9
7-Aug-10	18:00	18.5	10-Aug-10	18:00	19.1	13-Aug-10	18:00	20.8	16-Aug-10	18:00	19.1
7-Aug-10	19:00	18.2	10-Aug-10	19:00	19.1	13-Aug-10	19:00	20.2	16-Aug-10	19:00	18.3
7-Aug-10	20:00	17.8	10-Aug-10	20:00	18.8	13-Aug-10	20:00	19.3	16-Aug-10	20:00	17.7
7-Aug-10	21:00	17.5	10-Aug-10	21:00	18.2	13-Aug-10	21:00	18.2	16-Aug-10	21:00	17.2
7-Aug-10	22:00	16.9	10-Aug-10	22:00	17.2	13-Aug-10	22:00	17.2	16-Aug-10	22:00	16.8
7-Aug-10	23:00	16.6	10-Aug-10	23:00	16.5	13-Aug-10	23:00	16.5	16-Aug-10	23:00	16.6

Appendix A Table A2.

## Lynx Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
17-Aug-10	0:00	16.3	20-Aug-10	0:00	13.6	23-Aug-10	0:00	11.9	26-Aug-10	0:00	13.1
17-Aug-10	1:00	16.0	20-Aug-10	1:00	13.4	23-Aug-10	1:00	11.5	26-Aug-10	1:00	12.8
17-Aug-10	2:00	15.8	20-Aug-10	2:00	13.0	23-Aug-10	2:00	11.0	26-Aug-10	2:00	12.5
17-Aug-10	3:00	15.5	20-Aug-10	3:00	12.4	23-Aug-10	3:00	10.6	26-Aug-10	3:00	12.4
17-Aug-10	4:00	15.4	20-Aug-10	4:00	12.1	23-Aug-10	4:00	10.1	26-Aug-10	4:00	12.1
17-Aug-10	5:00	15.2	20-Aug-10	5:00	11.9	23-Aug-10	5:00	9.8	26-Aug-10	5:00	11.8
17-Aug-10	6:00	15.1	20-Aug-10	6:00	11.8	23-Aug-10	6:00	9.5	26-Aug-10	6:00	11.3
17-Aug-10	7:00	14.9	20-Aug-10	7:00	11.6	23-Aug-10	7:00	9.4	26-Aug-10	7:00	11.0
17-Aug-10	8:00	14.8	20-Aug-10	8:00	11.6	23-Aug-10	8:00	9.2	26-Aug-10	8:00	11.0
17-Aug-10	9:00	14.6	20-Aug-10	9:00	11.6	23-Aug-10	9:00	9.4	26-Aug-10	9:00	11.2
17-Aug-10	10:00	14.8	20-Aug-10	10:00	11.8	23-Aug-10	10:00	9.7	26-Aug-10	10:00	11.3
17-Aug-10	11:00	14.9	20-Aug-10	11:00	12.4	23-Aug-10	11:00	10.1	26-Aug-10	11:00	11.8
17-Aug-10	12:00	15.1	20-Aug-10	12:00	12.8	23-Aug-10	12:00	11.2	26-Aug-10	12:00	12.1
17-Aug-10	13:00	15.2	20-Aug-10	13:00	13.7	23-Aug-10	13:00	12.7	26-Aug-10	13:00	12.7
17-Aug-10	14:00	15.2	20-Aug-10	14:00	14.6	23-Aug-10	14:00	14.0	26-Aug-10	14:00	13.4
17-Aug-10	15:00	15.4	20-Aug-10	15:00	14.9	23-Aug-10	15:00	14.3	26-Aug-10	15:00	13.9
17-Aug-10	16:00	15.7	20-Aug-10	16:00	14.9	23-Aug-10	16:00	14.6	26-Aug-10	16:00	13.9
17-Aug-10	17:00	16.5	20-Aug-10	17:00	14.8	23-Aug-10	17:00	15.2	26-Aug-10	17:00	13.9
17-Aug-10	18:00	17.1	20-Aug-10	18:00	14.6	23-Aug-10	18:00	14.5	26-Aug-10	18:00	14.6
17-Aug-10	19:00	17.1	20-Aug-10	19:00	14.6	23-Aug-10	19:00	13.9	26-Aug-10	19:00	14.6
17-Aug-10	20:00	16.6	20-Aug-10	20:00	14.3	23-Aug-10	20:00	13.6	26-Aug-10	20:00	13.9
17-Aug-10	21:00	16.1	20-Aug-10	21:00	13.9	23-Aug-10	21:00	13.1	26-Aug-10	21:00	13.1
17-Aug-10	22:00	15.8	20-Aug-10	22:00	13.4	23-Aug-10	22:00	12.8	26-Aug-10	22:00	12.7
17-Aug-10	23:00	15.4	20-Aug-10	23:00	13.0	23-Aug-10	23:00	12.7	26-Aug-10	23:00	12.4
18-Aug-10	0:00	15.1	21-Aug-10	0:00	12.5	24-Aug-10	0:00	12.5	27-Aug-10	0:00	12.1
18-Aug-10	1:00	14.8	21-Aug-10	1:00	12.1	24-Aug-10	1:00	12.2	27-Aug-10	1:00	11.9
18-Aug-10	2:00	14.6	21-Aug-10	2:00	11.8	24-Aug-10	2:00	12.1	27-Aug-10	2:00	11.9
18-Aug-10	3:00	14.3	21-Aug-10	3:00	11.6	24-Aug-10	3:00	11.9	27-Aug-10	3:00	11.8
18-Aug-10	4:00	14.2	21-Aug-10	4:00	11.3	24-Aug-10	4:00	11.8	27-Aug-10	4:00	11.6
18-Aug-10	5:00	14.2	21-Aug-10	5:00	11.0	24-Aug-10	5:00	11.5	27-Aug-10	5:00	11.5
18-Aug-10	6:00	14.2	21-Aug-10	6:00	10.6	24-Aug-10	6:00	11.2	27-Aug-10	6:00	11.2
18-Aug-10	7:00	14.0	21-Aug-10	7:00	10.3	24-Aug-10	7:00	11.0	27-Aug-10	7:00	11.0
18-Aug-10	8:00	13.9	21-Aug-10	8:00	10.1	24-Aug-10	8:00	11.0	27-Aug-10	8:00	10.9
18-Aug-10	9:00	13.9	21-Aug-10	9:00	10.1	24-Aug-10	9:00	11.0	27-Aug-10	9:00	10.7
18-Aug-10	10:00	14.2	21-Aug-10	10:00	10.4	24-Aug-10	10:00	11.5	27-Aug-10	10:00	10.9
18-Aug-10	11:00	14.8	21-Aug-10	11:00	10.7	24-Aug-10	11:00	12.2	27-Aug-10	11:00	11.2
18-Aug-10	12:00	15.5	21-Aug-10	12:00	11.8	24-Aug-10	12:00	12.7	27-Aug-10	12:00	11.5
18-Aug-10	13:00	16.5	21-Aug-10	13:00	13.4	24-Aug-10	13:00	13.9	27-Aug-10	13:00	12.5
18-Aug-10	14:00	16.6	21-Aug-10	14:00	13.4	24-Aug-10	14:00	14.5	27-Aug-10	14:00	13.4
18-Aug-10	15:00	18.0	21-Aug-10	15:00	12.7	24-Aug-10	15:00	15.2	27-Aug-10	15:00	13.6
18-Aug-10	16:00	19.4	21-Aug-10	16:00	13.7	24-Aug-10	16:00	16.0	27-Aug-10	16:00	14.5
18-Aug-10	17:00	19.6	21-Aug-10	17:00	15.2	24-Aug-10	17:00	16.6	27-Aug-10	17:00	15.1
18-Aug-10	18:00	19.3	21-Aug-10	18:00	14.8	24-Aug-10	18:00	16.3	27-Aug-10	18:00	14.0
18-Aug-10	19:00	18.5	21-Aug-10	19:00	14.3	24-Aug-10	19:00	15.5	27-Aug-10	19:00	13.3
18-Aug-10	20:00	18.2	21-Aug-10	20:00	14.0	24-Aug-10	20:00	15.1	27-Aug-10	20:00	13.1
18-Aug-10	21:00	17.5	21-Aug-10	21:00	13.6	24-Aug-10	21:00	14.5	27-Aug-10	21:00	13.0
18-Aug-10	22:00	16.8	21-Aug-10	22:00	13.0	24-Aug-10	22:00	14.2	27-Aug-10	22:00	12.8
18-Aug-10	23:00	16.0	21-Aug-10	23:00	12.5	24-Aug-10	23:00	13.9	27-Aug-10	23:00	12.4
19-Aug-10	0:00	15.4	22-Aug-10	0:00	12.2	25-Aug-10	0:00	13.7	28-Aug-10	0:00	12.2
19-Aug-10	1:00	14.9	22-Aug-10	1:00	11.8	25-Aug-10	1:00	13.3	28-Aug-10	1:00	12.1
19-Aug-10	2:00	14.5	22-Aug-10	2:00	11.6	25-Aug-10	2:00	12.8	28-Aug-10	2:00	11.8
19-Aug-10	3:00	14.2	22-Aug-10	3:00	11.3	25-Aug-10	3:00	12.4	28-Aug-10	3:00	11.8
19-Aug-10	4:00	13.7	22-Aug-10	4:00	10.9	25-Aug-10	4:00	12.1	28-Aug-10	4:00	11.5
19-Aug-10	5:00	13.6	22-Aug-10	5:00	10.7	25-Aug-10	5:00	11.8	28-Aug-10	5:00	11.3
19-Aug-10	6:00	13.3	22-Aug-10	6:00	10.4	25-Aug-10	6:00	11.6	28-Aug-10	6:00	11.0
19-Aug-10	7:00	13.0	22-Aug-10	7:00	10.1	25-Aug-10	7:00	11.6	28-Aug-10	7:00	10.9
19-Aug-10	8:00	12.5	22-Aug-10	8:00	10.0	25-Aug-10	8:00	11.6	28-Aug-10	8:00	10.7
19-Aug-10	9:00	12.5	22-Aug-10	9:00	10.1	25-Aug-10	9:00	11.8	28-Aug-10	9:00	10.7
19-Aug-10	10:00	12.8	22-Aug-10	10:00	10.3	25-Aug-10	10:00	12.1	28-Aug-10	10:00	11.0
19-Aug-10	11:00	13.4	22-Aug-10	11:00	11.0	25-Aug-10	11:00	12.5	28-Aug-10	11:00	11.3
19-Aug-10	12:00	14.3	22-Aug-10	12:00	11.8	25-Aug-10	12:00	13.0	28-Aug-10	12:00	11.6
19-Aug-10	13:00	15.4	22-Aug-10	13:00	12.7	25-Aug-10	13:00	13.7	28-Aug-10	13:00	11.9
19-Aug-10	14:00	15.8	22-Aug-10	14:00	13.7	25-Aug-10	14:00	14.2	28-Aug-10	14:00	11.9
19-Aug-10	15:00	16.1	22-Aug-10	15:00	14.0	25-Aug-10	15:00	14.2	28-Aug-10	15:00	12.5
19-Aug-10	16:00	16.9	22-Aug-10	16:00	13.9	25-Aug-10	16:00	14.2	28-Aug-10	16:00	12.8
19-Aug-10	17:00	17.7	22-Aug-10	17:00	14.5	25-Aug-10	17:00	14.3	28-Aug-10	17:00	13.0
19-Aug-10	18:00	17.4	22-Aug-10	18:00	14.6	25-Aug-10	18:00	14.8	28-Aug-10	18:00	13.0
19-Aug-10	19:00	16.8	22-Aug-10	19:00	14.0	25-Aug-10	19:00	14.8	28-Aug-10	19:00	12.8
19-Aug-10	20:00	16.0	22-Aug-10	20:00	13.7	25-Aug-10	20:00	14.5	28-Aug-10	20:00	12.8
19-Aug-10	21:00	15.4	22-Aug-10	21:00	13.3	25-Aug-10	21:00	14.2	28-Aug-10	21:00	12.4
19-Aug-10	22:00	14.8	22-Aug-10	22:00	12.5	25-Aug-10	22:00	13.6	28-Aug-10	22:00	11.9
19-Aug-10	23:00	14.2	22-Aug-10	23:00	12.2	25-Aug-10	23:00	13.4	28-Aug-10	23:00	11.6

Appendix A Table A2.

## Lynx Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
29-Aug-10	0:00	11.2	1-Sep-10	0:00	10.3	4-Sep-10	0:00	11.9	7-Sep-10	0:00	9.5
29-Aug-10	1:00	11.0	1-Sep-10	1:00	10.1	4-Sep-10	1:00	11.6	7-Sep-10	1:00	9.5
29-Aug-10	2:00	10.9	1-Sep-10	2:00	10.3	4-Sep-10	2:00	11.2	7-Sep-10	2:00	9.5
29-Aug-10	3:00	10.6	1-Sep-10	3:00	10.3	4-Sep-10	3:00	10.9	7-Sep-10	3:00	9.4
29-Aug-10	4:00	10.3	1-Sep-10	4:00	10.3	4-Sep-10	4:00	10.6	7-Sep-10	4:00	9.2
29-Aug-10	5:00	9.8	1-Sep-10	5:00	10.3	4-Sep-10	5:00	10.1	7-Sep-10	5:00	9.1
29-Aug-10	6:00	9.8	1-Sep-10	6:00	10.1	4-Sep-10	6:00	9.8	7-Sep-10	6:00	8.9
29-Aug-10	7:00	9.8	1-Sep-10	7:00	10.1	4-Sep-10	7:00	9.5	7-Sep-10	7:00	8.8
29-Aug-10	8:00	9.7	1-Sep-10	8:00	10.0	4-Sep-10	8:00	9.2	7-Sep-10	8:00	8.6
29-Aug-10	9:00	9.7	1-Sep-10	9:00	10.0	4-Sep-10	9:00	9.1	7-Sep-10	9:00	8.6
29-Aug-10	10:00	9.8	1-Sep-10	10:00	10.3	4-Sep-10	10:00	9.4	7-Sep-10	10:00	8.9
29-Aug-10	11:00	10.1	1-Sep-10	11:00	10.7	4-Sep-10	11:00	10.0	7-Sep-10	11:00	9.2
29-Aug-10	12:00	10.7	1-Sep-10	12:00	11.5	4-Sep-10	12:00	10.7	7-Sep-10	12:00	9.5
29-Aug-10	13:00	11.3	1-Sep-10	13:00	12.4	4-Sep-10	13:00	11.8	7-Sep-10	13:00	9.7
29-Aug-10	14:00	12.4	1-Sep-10	14:00	13.6	4-Sep-10	14:00	12.2	7-Sep-10	14:00	9.8
29-Aug-10	15:00	13.6	1-Sep-10	15:00	15.2	4-Sep-10	15:00	12.5	7-Sep-10	15:00	9.8
29-Aug-10	16:00	14.2	1-Sep-10	16:00	16.6	4-Sep-10	16:00	13.0	7-Sep-10	16:00	9.8
29-Aug-10	17:00	14.3	1-Sep-10	17:00	16.6	4-Sep-10	17:00	13.0	7-Sep-10	17:00	9.8
29-Aug-10	18:00	14.2	1-Sep-10	18:00	15.8	4-Sep-10	18:00	13.0	7-Sep-10	18:00	10.0
29-Aug-10	19:00	13.6	1-Sep-10	19:00	14.9	4-Sep-10	19:00	12.7	7-Sep-10	19:00	10.0
29-Aug-10	20:00	12.8	1-Sep-10	20:00	14.2	4-Sep-10	20:00	12.2	7-Sep-10	20:00	10.0
29-Aug-10	21:00	12.2	1-Sep-10	21:00	13.3	4-Sep-10	21:00	11.6	7-Sep-10	21:00	9.8
29-Aug-10	22:00	11.3	1-Sep-10	22:00	12.7	4-Sep-10	22:00	11.3	7-Sep-10	22:00	9.8
29-Aug-10	23:00	10.9	1-Sep-10	23:00	12.2	4-Sep-10	23:00	11.0	7-Sep-10	23:00	9.8
30-Aug-10	0:00	10.6	2-Sep-10	0:00	11.9	5-Sep-10	0:00	10.9	8-Sep-10	0:00	9.8
30-Aug-10	1:00	10.3	2-Sep-10	1:00	11.6	5-Sep-10	1:00	10.7	8-Sep-10	1:00	9.7
30-Aug-10	2:00	10.1	2-Sep-10	2:00	11.5	5-Sep-10	2:00	10.7	8-Sep-10	2:00	9.7
30-Aug-10	3:00	9.8	2-Sep-10	3:00	11.2	5-Sep-10	3:00	10.6	8-Sep-10	3:00	9.7
30-Aug-10	4:00	9.5	2-Sep-10	4:00	11.0	5-Sep-10	4:00	10.4	8-Sep-10	4:00	9.7
30-Aug-10	5:00	9.1	2-Sep-10	5:00	10.9	5-Sep-10	5:00	10.3	8-Sep-10	5:00	9.5
30-Aug-10	6:00	8.6	2-Sep-10	6:00	10.7	5-Sep-10	6:00	10.0	8-Sep-10	6:00	9.5
30-Aug-10	7:00	8.2	2-Sep-10	7:00	10.7	5-Sep-10	7:00	9.8	8-Sep-10	7:00	9.5
30-Aug-10	8:00	8.0	2-Sep-10	8:00	10.6	5-Sep-10	8:00	9.7	8-Sep-10	8:00	9.4
30-Aug-10	9:00	8.0	2-Sep-10	9:00	10.6	5-Sep-10	9:00	9.7	8-Sep-10	9:00	9.4
30-Aug-10	10:00	8.3	2-Sep-10	10:00	11.0	5-Sep-10	10:00	9.7	8-Sep-10	10:00	9.5
30-Aug-10	11:00	8.8	2-Sep-10	11:00	11.5	5-Sep-10	11:00	10.0	8-Sep-10	11:00	9.8
30-Aug-10	12:00	9.5	2-Sep-10	12:00	11.9	5-Sep-10	12:00	10.3	8-Sep-10	12:00	10.6
30-Aug-10	13:00	10.9	2-Sep-10	13:00	12.4	5-Sep-10	13:00	10.4	8-Sep-10	13:00	11.0
30-Aug-10	14:00	12.2	2-Sep-10	14:00	12.7	5-Sep-10	14:00	10.4	8-Sep-10	14:00	11.3
30-Aug-10	15:00	13.4	2-Sep-10	15:00	13.0	5-Sep-10	15:00	10.6	8-Sep-10	15:00	12.2
30-Aug-10	16:00	13.9	2-Sep-10	16:00	13.4	5-Sep-10	16:00	10.9	8-Sep-10	16:00	12.8
30-Aug-10	17:00	14.2	2-Sep-10	17:00	13.4	5-Sep-10	17:00	11.3	8-Sep-10	17:00	12.7
30-Aug-10	18:00	13.4	2-Sep-10	18:00	13.9	5-Sep-10	18:00	11.2	8-Sep-10	18:00	12.5
30-Aug-10	19:00	12.7	2-Sep-10	19:00	13.9	5-Sep-10	19:00	11.2	8-Sep-10	19:00	12.5
30-Aug-10	20:00	12.2	2-Sep-10	20:00	13.6	5-Sep-10	20:00	11.2	8-Sep-10	20:00	12.4
30-Aug-10	21:00	11.8	2-Sep-10	21:00	13.0	5-Sep-10	21:00	10.7	8-Sep-10	21:00	12.1
30-Aug-10	22:00	11.0	2-Sep-10	22:00	12.4	5-Sep-10	22:00	10.4	8-Sep-10	22:00	11.8
30-Aug-10	23:00	10.4	2-Sep-10	23:00	12.1	5-Sep-10	23:00	10.1	8-Sep-10	23:00	11.6
31-Aug-10	0:00	10.0	3-Sep-10	0:00	11.8	6-Sep-10	0:00	9.8	9-Sep-10	0:00	11.3
31-Aug-10	1:00	9.7	3-Sep-10	1:00	11.6	6-Sep-10	1:00	9.5	9-Sep-10	1:00	11.2
31-Aug-10	2:00	9.2	3-Sep-10	2:00	11.5	6-Sep-10	2:00	9.5	9-Sep-10	2:00	10.7
31-Aug-10	3:00	8.9	3-Sep-10	3:00	11.5	6-Sep-10	3:00	9.7	9-Sep-10	3:00	10.6
31-Aug-10	4:00	8.6	3-Sep-10	4:00	11.3	6-Sep-10	4:00	9.5	9-Sep-10	4:00	10.6
31-Aug-10	5:00	8.2	3-Sep-10	5:00	11.2	6-Sep-10	5:00	9.4	9-Sep-10	5:00	10.4
31-Aug-10	6:00	7.9	3-Sep-10	6:00	11.0	6-Sep-10	6:00	9.2	9-Sep-10	6:00	10.4
31-Aug-10	7:00	7.7	3-Sep-10	7:00	10.7	6-Sep-10	7:00	9.1	9-Sep-10	7:00	10.3
31-Aug-10	8:00	7.7	3-Sep-10	8:00	10.7	6-Sep-10	8:00	8.8	9-Sep-10	8:00	10.1
31-Aug-10	9:00	7.7	3-Sep-10	9:00	10.7	6-Sep-10	9:00	8.8	9-Sep-10	9:00	10.0
31-Aug-10	10:00	8.0	3-Sep-10	10:00	10.9	6-Sep-10	10:00	8.8	9-Sep-10	10:00	10.1
31-Aug-10	11:00	8.6	3-Sep-10	11:00	11.2	6-Sep-10	11:00	9.1	9-Sep-10	11:00	10.1
31-Aug-10	12:00	9.4	3-Sep-10	12:00	12.2	6-Sep-10	12:00	9.4	9-Sep-10	12:00	10.4
31-Aug-10	13:00	10.1	3-Sep-10	13:00	13.1	6-Sep-10	13:00	9.8	9-Sep-10	13:00	11.3
31-Aug-10	14:00	10.1	3-Sep-10	14:00	14.3	6-Sep-10	14:00	10.3	9-Sep-10	14:00	12.1
31-Aug-10	15:00	10.4	3-Sep-10	15:00	15.5	6-Sep-10	15:00	10.4	9-Sep-10	15:00	13.1
31-Aug-10	16:00	10.6	3-Sep-10	16:00	16.5	6-Sep-10	16:00	10.4	9-Sep-10	16:00	13.9
31-Aug-10	17:00	11.0	3-Sep-10	17:00	16.8	6-Sep-10	17:00	10.4	9-Sep-10	17:00	14.3
31-Aug-10	18:00	10.7	3-Sep-10	18:00	16.1	6-Sep-10	18:00	10.7	9-Sep-10	18:00	13.9
31-Aug-10	19:00	10.7	3-Sep-10	19:00	14.8	6-Sep-10	19:00	10.7	9-Sep-10	19:00	13.1
31-Aug-10	20:00	10.6	3-Sep-10	20:00	13.9	6-Sep-10	20:00	10.4	9-Sep-10	20:00	12.4
31-Aug-10	21:00	10.3	3-Sep-10	21:00	13.4	6-Sep-10	21:00	10.0	9-Sep-10	21:00	11.8
31-Aug-10	22:00	10.3	3-Sep-10	22:00	12.8	6-Sep-10	22:00	9.5	9-Sep-10	22:00	11.5
31-Aug-10	23:00	10.1	3-Sep-10	23:00	12.4	6-Sep-10	23:00	9.5	9-Sep-10	23:00	11.2

Appendix A Table A2.

## Lynx Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
10-Sep-10	0:00	11.0	13-Sep-10	0:00	9.4	16-Sep-10	0:00	6.2	19-Sep-10	0:00	5.2
10-Sep-10	1:00	10.9	13-Sep-10	1:00	9.4	16-Sep-10	1:00	5.9	19-Sep-10	1:00	5.0
10-Sep-10	2:00	10.7	13-Sep-10	2:00	9.2	16-Sep-10	2:00	5.9	19-Sep-10	2:00	4.9
10-Sep-10	3:00	10.4	13-Sep-10	3:00	9.1	16-Sep-10	3:00	5.9	19-Sep-10	3:00	4.7
10-Sep-10	4:00	10.0	13-Sep-10	4:00	8.9	16-Sep-10	4:00	5.9	19-Sep-10	4:00	4.4
10-Sep-10	5:00	9.7	13-Sep-10	5:00	8.8	16-Sep-10	5:00	5.9	19-Sep-10	5:00	4.3
10-Sep-10	6:00	9.5	13-Sep-10	6:00	8.6	16-Sep-10	6:00	5.8	19-Sep-10	6:00	4.1
10-Sep-10	7:00	9.4	13-Sep-10	7:00	8.5	16-Sep-10	7:00	5.5	19-Sep-10	7:00	4.0
10-Sep-10	8:00	9.4	13-Sep-10	8:00	8.3	16-Sep-10	8:00	5.3	19-Sep-10	8:00	3.8
10-Sep-10	9:00	9.4	13-Sep-10	9:00	8.3	16-Sep-10	9:00	5.3	19-Sep-10	9:00	3.5
10-Sep-10	10:00	9.5	13-Sep-10	10:00	8.5	16-Sep-10	10:00	5.5	19-Sep-10	10:00	3.8
10-Sep-10	11:00	9.8	13-Sep-10	11:00	9.1	16-Sep-10	11:00	5.9	19-Sep-10	11:00	4.3
10-Sep-10	12:00	10.4	13-Sep-10	12:00	9.7	16-Sep-10	12:00	6.2	19-Sep-10	12:00	4.9
10-Sep-10	13:00	11.2	13-Sep-10	13:00	10.3	16-Sep-10	13:00	6.8	19-Sep-10	13:00	5.2
10-Sep-10	14:00	12.4	13-Sep-10	14:00	10.4	16-Sep-10	14:00	7.4	19-Sep-10	14:00	5.5
10-Sep-10	15:00	12.8	13-Sep-10	15:00	11.5	16-Sep-10	15:00	7.6	19-Sep-10	15:00	5.8
10-Sep-10	16:00	13.0	13-Sep-10	16:00	12.1	16-Sep-10	16:00	7.4	19-Sep-10	16:00	6.1
10-Sep-10	17:00	12.8	13-Sep-10	17:00	12.1	16-Sep-10	17:00	7.6	19-Sep-10	17:00	6.5
10-Sep-10	18:00	12.8	13-Sep-10	18:00	11.8	16-Sep-10	18:00	7.6	19-Sep-10	18:00	6.7
10-Sep-10	19:00	12.5	13-Sep-10	19:00	11.3	16-Sep-10	19:00	7.4	19-Sep-10	19:00	6.5
10-Sep-10	20:00	11.9	13-Sep-10	20:00	10.7	16-Sep-10	20:00	7.1	19-Sep-10	20:00	6.2
10-Sep-10	21:00	11.5	13-Sep-10	21:00	10.3	16-Sep-10	21:00	6.5	19-Sep-10	21:00	5.9
10-Sep-10	22:00	10.9	13-Sep-10	22:00	9.8	16-Sep-10	22:00	6.1	19-Sep-10	22:00	5.9
10-Sep-10	23:00	10.4	13-Sep-10	23:00	9.5	16-Sep-10	23:00	5.6	19-Sep-10	23:00	5.9
11-Sep-10	0:00	10.1	14-Sep-10	0:00	9.2	17-Sep-10	0:00	5.3	20-Sep-10	0:00	5.9
11-Sep-10	1:00	9.7	14-Sep-10	1:00	8.8	17-Sep-10	1:00	5.2	20-Sep-10	1:00	5.9
11-Sep-10	2:00	9.4	14-Sep-10	2:00	8.5	17-Sep-10	2:00	4.9	20-Sep-10	2:00	5.9
11-Sep-10	3:00	9.1	14-Sep-10	3:00	8.3	17-Sep-10	3:00	4.6	20-Sep-10	3:00	5.9
11-Sep-10	4:00	8.8	14-Sep-10	4:00	8.2	17-Sep-10	4:00	4.4	20-Sep-10	4:00	5.8
11-Sep-10	5:00	8.3	14-Sep-10	5:00	8.3	17-Sep-10	5:00	4.3	20-Sep-10	5:00	5.8
11-Sep-10	6:00	8.0	14-Sep-10	6:00	8.2	17-Sep-10	6:00	4.3	20-Sep-10	6:00	5.6
11-Sep-10	7:00	7.7	14-Sep-10	7:00	8.0	17-Sep-10	7:00	4.3	20-Sep-10	7:00	5.6
11-Sep-10	8:00	7.4	14-Sep-10	8:00	7.9	17-Sep-10	8:00	4.1	20-Sep-10	8:00	5.5
11-Sep-10	9:00	7.1	14-Sep-10	9:00	7.7	17-Sep-10	9:00	4.0	20-Sep-10	9:00	5.5
11-Sep-10	10:00	7.3	14-Sep-10	10:00	7.6	17-Sep-10	10:00	4.1	20-Sep-10	10:00	5.5
11-Sep-10	11:00	7.7	14-Sep-10	11:00	7.7	17-Sep-10	11:00	4.3	20-Sep-10	11:00	5.6
11-Sep-10	12:00	8.5	14-Sep-10	12:00	7.9	17-Sep-10	12:00	4.7	20-Sep-10	12:00	5.9
11-Sep-10	13:00	9.8	14-Sep-10	13:00	8.6	17-Sep-10	13:00	5.6	20-Sep-10	13:00	6.2
11-Sep-10	14:00	10.7	14-Sep-10	14:00	9.5	17-Sep-10	14:00	6.4	20-Sep-10	14:00	6.8
11-Sep-10	15:00	11.3	14-Sep-10	15:00	10.3	17-Sep-10	15:00	7.4	20-Sep-10	15:00	7.3
11-Sep-10	16:00	11.3	14-Sep-10	16:00	10.9	17-Sep-10	16:00	8.3	20-Sep-10	16:00	7.4
11-Sep-10	17:00	11.3	14-Sep-10	17:00	11.2	17-Sep-10	17:00	8.9	20-Sep-10	17:00	7.4
11-Sep-10	18:00	11.0	14-Sep-10	18:00	11.2	17-Sep-10	18:00	8.6	20-Sep-10	18:00	7.3
11-Sep-10	19:00	10.7	14-Sep-10	19:00	10.6	17-Sep-10	19:00	8.0	20-Sep-10	19:00	7.3
11-Sep-10	20:00	10.1	14-Sep-10	20:00	10.0	17-Sep-10	20:00	7.1	20-Sep-10	20:00	6.7
11-Sep-10	21:00	9.5	14-Sep-10	21:00	9.4	17-Sep-10	21:00	6.4	20-Sep-10	21:00	6.1
11-Sep-10	22:00	9.4	14-Sep-10	22:00	8.6	17-Sep-10	22:00	5.8	20-Sep-10	22:00	5.5
11-Sep-10	23:00	9.2	14-Sep-10	23:00	8.3	17-Sep-10	23:00	5.3	20-Sep-10	23:00	5.0
12-Sep-10	0:00	9.2	15-Sep-10	0:00	8.2	18-Sep-10	0:00	5.2	21-Sep-10	0:00	4.7
12-Sep-10	1:00	9.2	15-Sep-10	1:00	8.2	18-Sep-10	1:00	5.0	21-Sep-10	1:00	4.4
12-Sep-10	2:00	9.4	15-Sep-10	2:00	8.0	18-Sep-10	2:00	5.0	21-Sep-10	2:00	4.3
12-Sep-10	3:00	9.2	15-Sep-10	3:00	7.7	18-Sep-10	3:00	4.7	21-Sep-10	3:00	4.0
12-Sep-10	4:00	9.2	15-Sep-10	4:00	7.4	18-Sep-10	4:00	4.6	21-Sep-10	4:00	3.8
12-Sep-10	5:00	9.1	15-Sep-10	5:00	7.1	18-Sep-10	5:00	4.3	21-Sep-10	5:00	3.7
12-Sep-10	6:00	8.9	15-Sep-10	6:00	7.1	18-Sep-10	6:00	4.1	21-Sep-10	6:00	3.5
12-Sep-10	7:00	8.9	15-Sep-10	7:00	7.1	18-Sep-10	7:00	3.8	21-Sep-10	7:00	3.5
12-Sep-10	8:00	8.8	15-Sep-10	8:00	7.0	18-Sep-10	8:00	3.7	21-Sep-10	8:00	3.3
12-Sep-10	9:00	8.8	15-Sep-10	9:00	6.8	18-Sep-10	9:00	3.7	21-Sep-10	9:00	3.3
12-Sep-10	10:00	8.9	15-Sep-10	10:00	6.7	18-Sep-10	10:00	3.8	21-Sep-10	10:00	3.2
12-Sep-10	11:00	9.1	15-Sep-10	11:00	6.8	18-Sep-10	11:00	4.1	21-Sep-10	11:00	3.7
12-Sep-10	12:00	9.2	15-Sep-10	12:00	7.0	18-Sep-10	12:00	4.6	21-Sep-10	12:00	4.3
12-Sep-10	13:00	9.4	15-Sep-10	13:00	7.1	18-Sep-10	13:00	5.5	21-Sep-10	13:00	4.7
12-Sep-10	14:00	9.7	15-Sep-10	14:00	7.6	18-Sep-10	14:00	6.4	21-Sep-10	14:00	5.6
12-Sep-10	15:00	10.0	15-Sep-10	15:00	8.0	18-Sep-10	15:00	7.4	21-Sep-10	15:00	6.5
12-Sep-10	16:00	10.1	15-Sep-10	16:00	8.2	18-Sep-10	16:00	8.3	21-Sep-10	16:00	7.4
12-Sep-10	17:00	10.3	15-Sep-10	17:00	8.2	18-Sep-10	17:00	8.6	21-Sep-10	17:00	7.9
12-Sep-10	18:00	10.1	15-Sep-10	18:00	8.2	18-Sep-10	18:00	8.5	21-Sep-10	18:00	7.7
12-Sep-10	19:00	9.8	15-Sep-10	19:00	8.0	18-Sep-10	19:00	7.9	21-Sep-10	19:00	7.1
12-Sep-10	20:00	9.8	15-Sep-10	20:00	7.9	18-Sep-10	20:00	7.0	21-Sep-10	20:00	6.4
12-Sep-10	21:00	9.7	15-Sep-10	21:00	7.4	18-Sep-10	21:00	6.2	21-Sep-10	21:00	5.5
12-Sep-10	22:00	9.4	15-Sep-10	22:00	7.0	18-Sep-10	22:00	5.6	21-Sep-10	22:00	4.7
12-Sep-10	23:00	9.4	15-Sep-10	23:00	6.5	18-Sep-10	23:00	5.3	21-Sep-10	23:00	4.6

Appendix A Table A2.

## Lynx Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
22-Sep-10	0:00	4.3	25-Sep-10	0:00	7.4	28-Sep-10	0:00	8.0	1-Oct-10	0:00	6.2
22-Sep-10	1:00	4.1	25-Sep-10	1:00	7.4	28-Sep-10	1:00	8.2	1-Oct-10	1:00	6.1
22-Sep-10	2:00	4.1	25-Sep-10	2:00	7.4	28-Sep-10	2:00	8.2	1-Oct-10	2:00	5.9
22-Sep-10	3:00	4.1	25-Sep-10	3:00	7.4	28-Sep-10	3:00	8.3	1-Oct-10	3:00	5.6
22-Sep-10	4:00	4.0	25-Sep-10	4:00	7.3	28-Sep-10	4:00	8.3	1-Oct-10	4:00	5.5
22-Sep-10	5:00	4.0	25-Sep-10	5:00	7.3	28-Sep-10	5:00	8.2	1-Oct-10	5:00	5.2
22-Sep-10	6:00	4.0	25-Sep-10	6:00	7.3	28-Sep-10	6:00	8.0	1-Oct-10	6:00	5.0
22-Sep-10	7:00	3.8	25-Sep-10	7:00	7.3	28-Sep-10	7:00	7.9	1-Oct-10	7:00	4.7
22-Sep-10	8:00	3.7	25-Sep-10	8:00	7.3	28-Sep-10	8:00	7.7	1-Oct-10	8:00	4.6
22-Sep-10	9:00	3.5	25-Sep-10	9:00	7.3	28-Sep-10	9:00	7.7	1-Oct-10	9:00	4.4
22-Sep-10	10:00	3.5	25-Sep-10	10:00	7.4	28-Sep-10	10:00	7.7	1-Oct-10	10:00	4.4
22-Sep-10	11:00	3.5	25-Sep-10	11:00	7.6	28-Sep-10	11:00	8.2	1-Oct-10	11:00	4.7
22-Sep-10	12:00	3.7	25-Sep-10	12:00	8.0	28-Sep-10	12:00	8.9	1-Oct-10	12:00	5.2
22-Sep-10	13:00	3.8	25-Sep-10	13:00	8.5	28-Sep-10	13:00	9.5	1-Oct-10	13:00	5.9
22-Sep-10	14:00	4.0	25-Sep-10	14:00	8.9	28-Sep-10	14:00	9.7	1-Oct-10	14:00	6.7
22-Sep-10	15:00	4.3	25-Sep-10	15:00	9.4	28-Sep-10	15:00	10.9	1-Oct-10	15:00	7.6
22-Sep-10	16:00	4.6	25-Sep-10	16:00	9.4	28-Sep-10	16:00	11.2	1-Oct-10	16:00	8.2
22-Sep-10	17:00	4.9	25-Sep-10	17:00	9.4	28-Sep-10	17:00	11.8	1-Oct-10	17:00	8.8
22-Sep-10	18:00	5.2	25-Sep-10	18:00	9.4	28-Sep-10	18:00	11.8	1-Oct-10	18:00	8.8
22-Sep-10	19:00	5.6	25-Sep-10	19:00	9.2	28-Sep-10	19:00	11.3	1-Oct-10	19:00	8.2
22-Sep-10	20:00	5.8	25-Sep-10	20:00	9.2	28-Sep-10	20:00	10.6	1-Oct-10	20:00	7.4
22-Sep-10	21:00	5.9	25-Sep-10	21:00	9.1	28-Sep-10	21:00	9.8	1-Oct-10	21:00	6.8
22-Sep-10	22:00	5.9	25-Sep-10	22:00	9.1	28-Sep-10	22:00	9.2	1-Oct-10	22:00	6.2
22-Sep-10	23:00	5.9	25-Sep-10	23:00	8.9	28-Sep-10	23:00	8.8	1-Oct-10	23:00	5.9
23-Sep-10	0:00	5.9	26-Sep-10	0:00	8.9	29-Sep-10	0:00	8.5	2-Oct-10	0:00	5.6
23-Sep-10	1:00	5.9	26-Sep-10	1:00	8.6	29-Sep-10	1:00	8.2	2-Oct-10	1:00	5.6
23-Sep-10	2:00	5.6	26-Sep-10	2:00	8.5	29-Sep-10	2:00	8.2	2-Oct-10	2:00	5.5
23-Sep-10	3:00	5.6	26-Sep-10	3:00	8.2	29-Sep-10	3:00	8.0	2-Oct-10	3:00	5.3
23-Sep-10	4:00	5.3	26-Sep-10	4:00	8.0	29-Sep-10	4:00	7.9	2-Oct-10	4:00	5.3
23-Sep-10	5:00	5.2	26-Sep-10	5:00	7.9	29-Sep-10	5:00	7.7	2-Oct-10	5:00	5.2
23-Sep-10	6:00	5.0	26-Sep-10	6:00	7.6	29-Sep-10	6:00	7.6	2-Oct-10	6:00	5.0
23-Sep-10	7:00	4.7	26-Sep-10	7:00	7.4	29-Sep-10	7:00	7.3	2-Oct-10	7:00	4.9
23-Sep-10	8:00	4.6	26-Sep-10	8:00	7.3	29-Sep-10	8:00	6.8	2-Oct-10	8:00	4.7
23-Sep-10	9:00	4.4	26-Sep-10	9:00	7.1	29-Sep-10	9:00	6.7	2-Oct-10	9:00	4.7
23-Sep-10	10:00	4.4	26-Sep-10	10:00	7.1	29-Sep-10	10:00	6.7	2-Oct-10	10:00	4.9
23-Sep-10	11:00	4.6	26-Sep-10	11:00	7.4	29-Sep-10	11:00	7.0	2-Oct-10	11:00	5.2
23-Sep-10	12:00	4.9	26-Sep-10	12:00	8.0	29-Sep-10	12:00	7.4	2-Oct-10	12:00	5.6
23-Sep-10	13:00	5.2	26-Sep-10	13:00	8.8	29-Sep-10	13:00	8.3	2-Oct-10	13:00	6.4
23-Sep-10	14:00	5.5	26-Sep-10	14:00	9.7	29-Sep-10	14:00	9.1	2-Oct-10	14:00	7.4
23-Sep-10	15:00	5.9	26-Sep-10	15:00	10.3	29-Sep-10	15:00	9.8	2-Oct-10	15:00	8.3
23-Sep-10	16:00	6.1	26-Sep-10	16:00	10.9	29-Sep-10	16:00	10.1	2-Oct-10	16:00	8.9
23-Sep-10	17:00	6.5	26-Sep-10	17:00	11.2	29-Sep-10	17:00	10.4	2-Oct-10	17:00	9.2
23-Sep-10	18:00	6.8	26-Sep-10	18:00	11.0	29-Sep-10	18:00	10.1	2-Oct-10	18:00	9.2
23-Sep-10	19:00	6.8	26-Sep-10	19:00	10.3	29-Sep-10	19:00	9.5	2-Oct-10	19:00	8.5
23-Sep-10	20:00	6.8	26-Sep-10	20:00	9.5	29-Sep-10	20:00	8.8	2-Oct-10	20:00	7.7
23-Sep-10	21:00	6.8	26-Sep-10	21:00	8.9	29-Sep-10	21:00	8.2	2-Oct-10	21:00	7.1
23-Sep-10	22:00	6.8	26-Sep-10	22:00	8.5	29-Sep-10	22:00	7.7	2-Oct-10	22:00	6.7
23-Sep-10	23:00	6.8	26-Sep-10	23:00	8.3	29-Sep-10	23:00	7.4	2-Oct-10	23:00	6.2
24-Sep-10	0:00	6.7	27-Sep-10	0:00	8.3	30-Sep-10	0:00	7.1	3-Oct-10	0:00	6.1
24-Sep-10	1:00	6.5	27-Sep-10	1:00	8.2	30-Sep-10	1:00	7.0	3-Oct-10	1:00	5.8
24-Sep-10	2:00	6.5	27-Sep-10	2:00	8.2	30-Sep-10	2:00	6.8	3-Oct-10	2:00	5.5
24-Sep-10	3:00	6.4	27-Sep-10	3:00	8.2	30-Sep-10	3:00	6.5	3-Oct-10	3:00	5.3
24-Sep-10	4:00	6.2	27-Sep-10	4:00	8.0	30-Sep-10	4:00	6.4	3-Oct-10	4:00	5.0
24-Sep-10	5:00	5.9	27-Sep-10	5:00	7.9	30-Sep-10	5:00	6.1	3-Oct-10	5:00	4.9
24-Sep-10	6:00	5.8	27-Sep-10	6:00	7.9	30-Sep-10	6:00	5.9	3-Oct-10	6:00	4.6
24-Sep-10	7:00	5.8	27-Sep-10	7:00	7.9	30-Sep-10	7:00	5.6	3-Oct-10	7:00	4.4
24-Sep-10	8:00	5.8	27-Sep-10	8:00	7.9	30-Sep-10	8:00	5.5	3-Oct-10	8:00	4.3
24-Sep-10	9:00	5.6	27-Sep-10	9:00	7.7	30-Sep-10	9:00	5.2	3-Oct-10	9:00	4.1
24-Sep-10	10:00	5.6	27-Sep-10	10:00	7.7	30-Sep-10	10:00	5.3	3-Oct-10	10:00	4.1
24-Sep-10	11:00	5.8	27-Sep-10	11:00	7.9	30-Sep-10	11:00	5.6	3-Oct-10	11:00	4.3
24-Sep-10	12:00	6.2	27-Sep-10	12:00	8.0	30-Sep-10	12:00	6.2	3-Oct-10	12:00	4.9
24-Sep-10	13:00	6.8	27-Sep-10	13:00	8.2	30-Sep-10	13:00	6.8	3-Oct-10	13:00	5.3
24-Sep-10	14:00	7.4	27-Sep-10	14:00	8.3	30-Sep-10	14:00	7.4	3-Oct-10	14:00	5.9
24-Sep-10	15:00	7.7	27-Sep-10	15:00	8.5	30-Sep-10	15:00	8.3	3-Oct-10	15:00	6.5
24-Sep-10	16:00	7.7	27-Sep-10	16:00	8.9	30-Sep-10	16:00	8.8	3-Oct-10	16:00	6.7
24-Sep-10	17:00	7.6	27-Sep-10	17:00	9.4	30-Sep-10	17:00	9.2	3-Oct-10	17:00	6.7
24-Sep-10	18:00	7.6	27-Sep-10	18:00	9.7	30-Sep-10	18:00	9.2	3-Oct-10	18:00	6.5
24-Sep-10	19:00	7.6	27-Sep-10	19:00	9.5	30-Sep-10	19:00	8.6	3-Oct-10	19:00	6.4
24-Sep-10	20:00	7.6	27-Sep-10	20:00	9.4	30-Sep-10	20:00	7.9	3-Oct-10	20:00	6.1
24-Sep-10	21:00	7.6	27-Sep-10	21:00	8.9	30-Sep-10	21:00	7.3	3-Oct-10	21:00	5.9
24-Sep-10	22:00	7.4	27-Sep-10	22:00	8.5	30-Sep-10	22:00	6.8	3-Oct-10	22:00	5.8
24-Sep-10	23:00	7.4	27-Sep-10	23:00	8.2	30-Sep-10	23:00	6.5	3-Oct-10	23:00	5.8

Appendix A Table A2.

## Lynx Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
4-Oct-10	0:00	5.6	7-Oct-10	0:00	8.2	10-Oct-10	0:00	8.5	13-Oct-10	0:00	6.1
4-Oct-10	1:00	5.5	7-Oct-10	1:00	7.9	10-Oct-10	1:00	8.5	13-Oct-10	1:00	6.1
4-Oct-10	2:00	5.2	7-Oct-10	2:00	7.7	10-Oct-10	2:00	8.5	13-Oct-10	2:00	6.1
4-Oct-10	3:00	4.9	7-Oct-10	3:00	7.7	10-Oct-10	3:00	8.3	13-Oct-10	3:00	5.9
4-Oct-10	4:00	4.6	7-Oct-10	4:00	7.7	10-Oct-10	4:00	8.2	13-Oct-10	4:00	5.9
4-Oct-10	5:00	4.4	7-Oct-10	5:00	7.7	10-Oct-10	5:00	8.0	13-Oct-10	5:00	5.9
4-Oct-10	6:00	4.1	7-Oct-10	6:00	7.6	10-Oct-10	6:00	7.9	13-Oct-10	6:00	5.8
4-Oct-10	7:00	4.0	7-Oct-10	7:00	7.3	10-Oct-10	7:00	8.0	13-Oct-10	7:00	5.6
4-Oct-10	8:00	3.8	7-Oct-10	8:00	7.0	10-Oct-10	8:00	7.7	13-Oct-10	8:00	5.3
4-Oct-10	9:00	3.8	7-Oct-10	9:00	6.5	10-Oct-10	9:00	7.6	13-Oct-10	9:00	5.3
4-Oct-10	10:00	3.8	7-Oct-10	10:00	6.5	10-Oct-10	10:00	7.3	13-Oct-10	10:00	5.3
4-Oct-10	11:00	4.0	7-Oct-10	11:00	6.8	10-Oct-10	11:00	7.3	13-Oct-10	11:00	5.5
4-Oct-10	12:00	4.6	7-Oct-10	12:00	7.1	10-Oct-10	12:00	7.6	13-Oct-10	12:00	5.6
4-Oct-10	13:00	5.0	7-Oct-10	13:00	7.4	10-Oct-10	13:00	8.0	13-Oct-10	13:00	5.9
4-Oct-10	14:00	5.9	7-Oct-10	14:00	8.0	10-Oct-10	14:00	8.5	13-Oct-10	14:00	6.4
4-Oct-10	15:00	6.5	7-Oct-10	15:00	8.5	10-Oct-10	15:00	8.9	13-Oct-10	15:00	6.8
4-Oct-10	16:00	7.0	7-Oct-10	16:00	9.1	10-Oct-10	16:00	9.1	13-Oct-10	16:00	7.3
4-Oct-10	17:00	7.0	7-Oct-10	17:00	9.4	10-Oct-10	17:00	9.2	13-Oct-10	17:00	7.7
4-Oct-10	18:00	6.8	7-Oct-10	18:00	9.4	10-Oct-10	18:00	8.9	13-Oct-10	18:00	7.7
4-Oct-10	19:00	6.4	7-Oct-10	19:00	8.8	10-Oct-10	19:00	8.2	13-Oct-10	19:00	7.3
4-Oct-10	20:00	5.9	7-Oct-10	20:00	8.3	10-Oct-10	20:00	7.6	13-Oct-10	20:00	7.0
4-Oct-10	21:00	5.3	7-Oct-10	21:00	7.7	10-Oct-10	21:00	7.1	13-Oct-10	21:00	6.5
4-Oct-10	22:00	4.9	7-Oct-10	22:00	7.4	10-Oct-10	22:00	6.7	13-Oct-10	22:00	6.2
4-Oct-10	23:00	4.7	7-Oct-10	23:00	7.3	10-Oct-10	23:00	6.5	13-Oct-10	23:00	5.9
5-Oct-10	0:00	4.4	8-Oct-10	0:00	7.4	11-Oct-10	0:00	6.4	14-Oct-10	0:00	5.8
5-Oct-10	1:00	4.3	8-Oct-10	1:00	7.4	11-Oct-10	1:00	6.2	14-Oct-10	1:00	5.9
5-Oct-10	2:00	4.1	8-Oct-10	2:00	7.6	11-Oct-10	2:00	6.1	14-Oct-10	2:00	5.9
5-Oct-10	3:00	3.8	8-Oct-10	3:00	7.6	11-Oct-10	3:00	5.8	14-Oct-10	3:00	5.9
5-Oct-10	4:00	3.7	8-Oct-10	4:00	7.4	11-Oct-10	4:00	5.6	14-Oct-10	4:00	5.8
5-Oct-10	5:00	3.5	8-Oct-10	5:00	7.3	11-Oct-10	5:00	5.5	14-Oct-10	5:00	5.5
5-Oct-10	6:00	3.3	8-Oct-10	6:00	7.0	11-Oct-10	6:00	5.5	14-Oct-10	6:00	5.2
5-Oct-10	7:00	3.2	8-Oct-10	7:00	6.7	11-Oct-10	7:00	5.3	14-Oct-10	7:00	5.0
5-Oct-10	8:00	3.0	8-Oct-10	8:00	6.5	11-Oct-10	8:00	5.2	14-Oct-10	8:00	4.7
5-Oct-10	9:00	2.9	8-Oct-10	9:00	6.2	11-Oct-10	9:00	5.0	14-Oct-10	9:00	4.6
5-Oct-10	10:00	3.0	8-Oct-10	10:00	6.2	11-Oct-10	10:00	4.9	14-Oct-10	10:00	4.6
5-Oct-10	11:00	3.3	8-Oct-10	11:00	6.4	11-Oct-10	11:00	5.2	14-Oct-10	11:00	4.7
5-Oct-10	12:00	3.8	8-Oct-10	12:00	6.8	11-Oct-10	12:00	5.5	14-Oct-10	12:00	5.0
5-Oct-10	13:00	4.0	8-Oct-10	13:00	7.4	11-Oct-10	13:00	5.9	14-Oct-10	13:00	5.5
5-Oct-10	14:00	4.7	8-Oct-10	14:00	8.2	11-Oct-10	14:00	6.4	14-Oct-10	14:00	5.9
5-Oct-10	15:00	5.0	8-Oct-10	15:00	8.8	11-Oct-10	15:00	7.0	14-Oct-10	15:00	6.5
5-Oct-10	16:00	5.6	8-Oct-10	16:00	9.1	11-Oct-10	16:00	6.8	14-Oct-10	16:00	6.7
5-Oct-10	17:00	5.9	8-Oct-10	17:00	9.4	11-Oct-10	17:00	6.8	14-Oct-10	17:00	6.8
5-Oct-10	18:00	5.8	8-Oct-10	18:00	9.2	11-Oct-10	18:00	6.7	14-Oct-10	18:00	6.7
5-Oct-10	19:00	5.6	8-Oct-10	19:00	8.6	11-Oct-10	19:00	6.5	14-Oct-10	19:00	6.1
5-Oct-10	20:00	5.5	8-Oct-10	20:00	8.0	11-Oct-10	20:00	6.1	14-Oct-10	20:00	5.3
5-Oct-10	21:00	5.5	8-Oct-10	21:00	7.6	11-Oct-10	21:00	5.6	14-Oct-10	21:00	4.7
5-Oct-10	22:00	5.3	8-Oct-10	22:00	7.4	11-Oct-10	22:00	5.5	14-Oct-10	22:00	4.3
5-Oct-10	23:00	5.3	8-Oct-10	23:00	7.3	11-Oct-10	23:00	5.2	14-Oct-10	23:00	4.0
6-Oct-10	0:00	5.5	9-Oct-10	0:00	7.1	12-Oct-10	0:00	5.2	15-Oct-10	0:00	3.8
6-Oct-10	1:00	5.6	9-Oct-10	1:00	7.0	12-Oct-10	1:00	5.0	15-Oct-10	1:00	3.8
6-Oct-10	2:00	5.8	9-Oct-10	2:00	6.8	12-Oct-10	2:00	5.0	15-Oct-10	2:00	3.7
6-Oct-10	3:00	5.8	9-Oct-10	3:00	6.8	12-Oct-10	3:00	5.0	15-Oct-10	3:00	3.8
6-Oct-10	4:00	5.9	9-Oct-10	4:00	6.8	12-Oct-10	4:00	4.9	15-Oct-10	4:00	4.0
6-Oct-10	5:00	6.1	9-Oct-10	5:00	6.8	12-Oct-10	5:00	4.7	15-Oct-10	5:00	4.1
6-Oct-10	6:00	6.1	9-Oct-10	6:00	6.7	12-Oct-10	6:00	4.4	15-Oct-10	6:00	4.0
6-Oct-10	7:00	5.9	9-Oct-10	7:00	6.5	12-Oct-10	7:00	4.4	15-Oct-10	7:00	4.0
6-Oct-10	8:00	5.8	9-Oct-10	8:00	6.4	12-Oct-10	8:00	4.4	15-Oct-10	8:00	3.8
6-Oct-10	9:00	5.6	9-Oct-10	9:00	5.9	12-Oct-10	9:00	4.6	15-Oct-10	9:00	3.7
6-Oct-10	10:00	5.6	9-Oct-10	10:00	6.1	12-Oct-10	10:00	4.6	15-Oct-10	10:00	3.5
6-Oct-10	11:00	6.1	9-Oct-10	11:00	6.5	12-Oct-10	11:00	4.7	15-Oct-10	11:00	3.7
6-Oct-10	12:00	6.7	9-Oct-10	12:00	7.3	12-Oct-10	12:00	5.0	15-Oct-10	12:00	4.1
6-Oct-10	13:00	7.7	9-Oct-10	13:00	8.2	12-Oct-10	13:00	5.5	15-Oct-10	13:00	4.9
6-Oct-10	14:00	8.8	9-Oct-10	14:00	8.8	12-Oct-10	14:00	6.2	15-Oct-10	14:00	5.5
6-Oct-10	15:00	10.0	9-Oct-10	15:00	9.7	12-Oct-10	15:00	6.7	15-Oct-10	15:00	5.6
6-Oct-10	16:00	10.4	9-Oct-10	16:00	9.8	12-Oct-10	16:00	7.0	15-Oct-10	16:00	6.1
6-Oct-10	17:00	10.7	9-Oct-10	17:00	10.0	12-Oct-10	17:00	7.0	15-Oct-10	17:00	6.1
6-Oct-10	18:00	10.7	9-Oct-10	18:00	9.8	12-Oct-10	18:00	6.8	15-Oct-10	18:00	5.9
6-Oct-10	19:00	10.3	9-Oct-10	19:00	9.4	12-Oct-10	19:00	6.7	15-Oct-10	19:00	5.3
6-Oct-10	20:00	9.7	9-Oct-10	20:00	8.9	12-Oct-10	20:00	6.4	15-Oct-10	20:00	4.7
6-Oct-10	21:00	9.1	9-Oct-10	21:00	8.6	12-Oct-10	21:00	6.1	15-Oct-10	21:00	4.3
6-Oct-10	22:00	8.6	9-Oct-10	22:00	8.5	12-Oct-10	22:00	5.9	15-Oct-10	22:00	3.8
6-Oct-10	23:00	8.3	9-Oct-10	23:00	8.5	12-Oct-10	23:00	6.1	15-Oct-10	23:00	3.5



Appendix A Table A2.

## Lynx Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
16-Oct-10	0:00	3.2	19-Oct-10	0:00	5.8	22-Oct-10	0:00	14.3	25-Oct-10	0:00	17.7
16-Oct-10	1:00	3.0	19-Oct-10	1:00	5.5	22-Oct-10	1:00	15.2	25-Oct-10	1:00	17.7
16-Oct-10	2:00	2.9	19-Oct-10	2:00	5.2	22-Oct-10	2:00	15.4	25-Oct-10	2:00	17.7
16-Oct-10	3:00	2.7	19-Oct-10	3:00	4.9	22-Oct-10	3:00	15.4	25-Oct-10	3:00	17.7
16-Oct-10	4:00	2.6	19-Oct-10	4:00	4.7	22-Oct-10	4:00	15.4	25-Oct-10	4:00	17.5
16-Oct-10	5:00	2.4	19-Oct-10	5:00	4.6	22-Oct-10	5:00	15.5	25-Oct-10	5:00	17.5
16-Oct-10	6:00	2.3	19-Oct-10	6:00	4.3	22-Oct-10	6:00	15.5	25-Oct-10	6:00	17.5
16-Oct-10	7:00	2.1	19-Oct-10	7:00	4.1	22-Oct-10	7:00	15.7	25-Oct-10	7:00	17.5
16-Oct-10	8:00	1.8	19-Oct-10	8:00	4.0	22-Oct-10	8:00	15.7	25-Oct-10	8:00	17.4
16-Oct-10	9:00	1.7	19-Oct-10	9:00	3.8	22-Oct-10	9:00	16.1	25-Oct-10	9:00	17.4
16-Oct-10	10:00	1.5	19-Oct-10	10:00	3.8	22-Oct-10	10:00	16.8	25-Oct-10	10:00	17.5
16-Oct-10	11:00	1.7	19-Oct-10	11:00	4.0	22-Oct-10	11:00	16.9	25-Oct-10	11:00	13.7
16-Oct-10	12:00	2.1	19-Oct-10	12:00	4.4	22-Oct-10	12:00	17.1	25-Oct-10	12:00	11.3
16-Oct-10	13:00	2.7	19-Oct-10	13:00	4.7	22-Oct-10	13:00	17.2	25-Oct-10	13:00	9.5
16-Oct-10	14:00	3.5	19-Oct-10	14:00	5.0	22-Oct-10	14:00	17.4	25-Oct-10	14:00	8.2
16-Oct-10	15:00	4.4	19-Oct-10	15:00	5.3	22-Oct-10	15:00	17.4	25-Oct-10	15:00	7.0
16-Oct-10	16:00	5.0	19-Oct-10	16:00	5.6	22-Oct-10	16:00	17.5	25-Oct-10	16:00	6.1
16-Oct-10	17:00	5.2	19-Oct-10	17:00	5.5	22-Oct-10	17:00	17.5	25-Oct-10	17:00	5.5
16-Oct-10	18:00	4.9	19-Oct-10	18:00	5.3	22-Oct-10	18:00	17.5	25-Oct-10	18:00	4.9
16-Oct-10	19:00	4.3	19-Oct-10	19:00	4.9	22-Oct-10	19:00	17.7	25-Oct-10	19:00	4.3
16-Oct-10	20:00	3.7	19-Oct-10	20:00	4.4	22-Oct-10	20:00	17.5	25-Oct-10	20:00	3.8
16-Oct-10	21:00	3.2	19-Oct-10	21:00	4.0	22-Oct-10	21:00	17.7	25-Oct-10	21:00	5.0
16-Oct-10	22:00	3.0	19-Oct-10	22:00	3.5	22-Oct-10	22:00	17.7	25-Oct-10	22:00	7.0
16-Oct-10	23:00	3.2	19-Oct-10	23:00	3.2	22-Oct-10	23:00	17.7	25-Oct-10	23:00	8.6
17-Oct-10	0:00	3.3	20-Oct-10	0:00	3.0	23-Oct-10	0:00	17.5	26-Oct-10	0:00	9.8
17-Oct-10	1:00	3.5	20-Oct-10	1:00	3.0	23-Oct-10	1:00	17.7	26-Oct-10	1:00	10.7
17-Oct-10	2:00	3.7	20-Oct-10	2:00	3.0	23-Oct-10	2:00	17.5	26-Oct-10	2:00	11.5
17-Oct-10	3:00	3.8	20-Oct-10	3:00	3.0	23-Oct-10	3:00	17.5	26-Oct-10	3:00	11.8
17-Oct-10	4:00	3.8	20-Oct-10	4:00	3.0	23-Oct-10	4:00	17.5	26-Oct-10	4:00	12.1
17-Oct-10	5:00	3.8	20-Oct-10	5:00	3.0	23-Oct-10	5:00	17.5	26-Oct-10	5:00	12.4
17-Oct-10	6:00	3.8	20-Oct-10	6:00	3.0	23-Oct-10	6:00	17.5	26-Oct-10	6:00	12.5
17-Oct-10	7:00	3.8	20-Oct-10	7:00	2.9	23-Oct-10	7:00	17.5	26-Oct-10	7:00	12.7
17-Oct-10	8:00	3.8	20-Oct-10	8:00	2.7	23-Oct-10	8:00	17.4	26-Oct-10	8:00	12.8
17-Oct-10	9:00	3.8	20-Oct-10	9:00	2.6	23-Oct-10	9:00	17.5	26-Oct-10	9:00	12.8
17-Oct-10	10:00	4.0	20-Oct-10	10:00	2.6	23-Oct-10	10:00	17.5	26-Oct-10	10:00	13.3
17-Oct-10	11:00	4.1	20-Oct-10	11:00	2.6	23-Oct-10	11:00	17.7	26-Oct-10	11:00	13.6
17-Oct-10	12:00	4.3	20-Oct-10	12:00	2.9	23-Oct-10	12:00	17.8	26-Oct-10	12:00	12.4
17-Oct-10	13:00	4.7	20-Oct-10	13:00	3.2	23-Oct-10	13:00	18.0	26-Oct-10	13:00	10.4
17-Oct-10	14:00	5.5	20-Oct-10	14:00	3.7	23-Oct-10	14:00	18.0	26-Oct-10	14:00	8.3
17-Oct-10	15:00	5.9	20-Oct-10	15:00	4.0	23-Oct-10	15:00	18.2	26-Oct-10	15:00	7.9
17-Oct-10	16:00	6.4	20-Oct-10	16:00	4.1	23-Oct-10	16:00	18.2	26-Oct-10	16:00	8.6
17-Oct-10	17:00	6.5	20-Oct-10	17:00	4.3	23-Oct-10	17:00	18.3	26-Oct-10	17:00	9.7
17-Oct-10	18:00	6.2	20-Oct-10	18:00	4.1	23-Oct-10	18:00	18.3	26-Oct-10	18:00	11.3
17-Oct-10	19:00	5.8	20-Oct-10	19:00	4.0	23-Oct-10	19:00	18.3	26-Oct-10	19:00	12.7
17-Oct-10	20:00	5.5	20-Oct-10	20:00	4.0	23-Oct-10	20:00	18.3	26-Oct-10	20:00	13.3
17-Oct-10	21:00	5.3	20-Oct-10	21:00	3.8	23-Oct-10	21:00	18.3	26-Oct-10	21:00	13.6
17-Oct-10	22:00	5.2	20-Oct-10	22:00	3.8	23-Oct-10	22:00	18.3	26-Oct-10	22:00	13.7
17-Oct-10	23:00	5.2	20-Oct-10	23:00	4.0	23-Oct-10	23:00	18.2	26-Oct-10	23:00	13.9
18-Oct-10	0:00	5.2	21-Oct-10	0:00	4.1	24-Oct-10	0:00	18.2	27-Oct-10	0:00	13.9
18-Oct-10	1:00	5.2	21-Oct-10	1:00	4.1	24-Oct-10	1:00	18.2	27-Oct-10	1:00	14.0
18-Oct-10	2:00	5.2	21-Oct-10	2:00	4.3	24-Oct-10	2:00	18.0	27-Oct-10	2:00	14.0
18-Oct-10	3:00	5.2	21-Oct-10	3:00	4.3	24-Oct-10	3:00	18.0	27-Oct-10	3:00	14.2
18-Oct-10	4:00	5.3	21-Oct-10	4:00	4.4	24-Oct-10	4:00	17.8	27-Oct-10	4:00	14.2
18-Oct-10	5:00	5.3	21-Oct-10	5:00	4.4	24-Oct-10	5:00	17.8	27-Oct-10	5:00	14.2
18-Oct-10	6:00	5.2	21-Oct-10	6:00	4.4	24-Oct-10	6:00	17.8	27-Oct-10	6:00	14.2
18-Oct-10	7:00	5.2	21-Oct-10	7:00	4.4	24-Oct-10	7:00	17.8	27-Oct-10	7:00	14.2
18-Oct-10	8:00	5.0	21-Oct-10	8:00	4.4	24-Oct-10	8:00	17.7	27-Oct-10	8:00	14.2
18-Oct-10	9:00	5.0	21-Oct-10	9:00	4.4	24-Oct-10	9:00	17.7	27-Oct-10	9:00	19.1
18-Oct-10	10:00	5.2	21-Oct-10	10:00	4.4	24-Oct-10	10:00	17.8	27-Oct-10	10:00	20.4
18-Oct-10	11:00	5.3	21-Oct-10	11:00	4.6	24-Oct-10	11:00	17.8	27-Oct-10	11:00	23.0
18-Oct-10	12:00	5.6	21-Oct-10	12:00	4.7	24-Oct-10	12:00	17.8	27-Oct-10	12:00	22.5
18-Oct-10	13:00	6.2	21-Oct-10	13:00	5.0	24-Oct-10	13:00	17.8	27-Oct-10	13:00	22.6
18-Oct-10	14:00	6.4	21-Oct-10	14:00	5.2	24-Oct-10	14:00	17.8	27-Oct-10	14:00	22.0
18-Oct-10	15:00	7.1	21-Oct-10	15:00	5.5	24-Oct-10	15:00	17.8	27-Oct-10	15:00	19.9
18-Oct-10	16:00	7.3	21-Oct-10	16:00	6.2	24-Oct-10	16:00	17.8	27-Oct-10	16:00	20.2
18-Oct-10	17:00	7.4	21-Oct-10	17:00	6.1	24-Oct-10	17:00	17.8	27-Oct-10	17:00	20.5
18-Oct-10	18:00	7.4	21-Oct-10	18:00	6.1	24-Oct-10	18:00	17.8	27-Oct-10	18:00	20.4
18-Oct-10	19:00	7.0	21-Oct-10	19:00	6.2	24-Oct-10	19:00	17.8	27-Oct-10	19:00	19.6
18-Oct-10	20:00	6.7	21-Oct-10	20:00	5.5	24-Oct-10	20:00	17.8	27-Oct-10	20:00	19.1
18-Oct-10	21:00	6.2	21-Oct-10	21:00	3.2	24-Oct-10	21:00	17.7	27-Oct-10	21:00	18.9
18-Oct-10	22:00	6.1	21-Oct-10	22:00	1.8	24-Oct-10	22:00	17.5	27-Oct-10	22:00	18.8
18-Oct-10	23:00	6.1	21-Oct-10	23:00	12.2	24-Oct-10	23:00	17.7	27-Oct-10	23:00	18.6

## Appendix A Table A2.

## Lynx Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
28-Oct-10	0:00	18.8									
28-Oct-10	1:00	18.6									
28-Oct-10	2:00	18.6									
28-Oct-10	3:00	18.8									
28-Oct-10	4:00	18.6									
28-Oct-10	5:00	18.8									
28-Oct-10	6:00	18.8									
28-Oct-10	7:00	18.8									
28-Oct-10	8:00	18.8									
28-Oct-10	9:00	18.8									
28-Oct-10	10:00	19.3									
28-Oct-10	11:00	20.0									

Appendix A Table A3.

## Farrell Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
1-May-10	0:00	18.2	4-May-10	0:00	17.1	7-May-10	0:00	6.3	10-May-10	0:00	8.1
1-May-10	1:00	18.0	4-May-10	1:00	17.1	7-May-10	1:00	6.1	10-May-10	1:00	7.7
1-May-10	2:00	17.7	4-May-10	2:00	17.1	7-May-10	2:00	5.8	10-May-10	2:00	7.4
1-May-10	3:00	17.4	4-May-10	3:00	17.1	7-May-10	3:00	5.5	10-May-10	3:00	6.9
1-May-10	4:00	17.1	4-May-10	4:00	17.0	7-May-10	4:00	5.0	10-May-10	4:00	6.6
1-May-10	5:00	17.0	4-May-10	5:00	17.0	7-May-10	5:00	4.9	10-May-10	5:00	6.2
1-May-10	6:00	16.8	4-May-10	6:00	16.8	7-May-10	6:00	4.4	10-May-10	6:00	5.9
1-May-10	7:00	16.7	4-May-10	7:00	16.8	7-May-10	7:00	4.1	10-May-10	7:00	5.6
1-May-10	8:00	16.5	4-May-10	8:00	16.7	7-May-10	8:00	4.0	10-May-10	8:00	5.5
1-May-10	9:00	16.5	4-May-10	9:00	17.0	7-May-10	9:00	3.7	10-May-10	9:00	5.3
1-May-10	10:00	16.5	4-May-10	10:00	17.1	7-May-10	10:00	3.8	10-May-10	10:00	5.5
1-May-10	11:00	16.5	4-May-10	11:00	17.6	7-May-10	11:00	4.1	10-May-10	11:00	5.9
1-May-10	12:00	16.7	4-May-10	12:00	9.6	7-May-10	12:00	5.0	10-May-10	12:00	6.8
1-May-10	13:00	16.8	4-May-10	13:00	13.7	7-May-10	13:00	6.1	10-May-10	13:00	8.1
1-May-10	14:00	17.0	4-May-10	14:00	17.1	7-May-10	14:00	6.6	10-May-10	14:00	9.4
1-May-10	15:00	17.1	4-May-10	15:00	7.1	7-May-10	15:00	7.7	10-May-10	15:00	10.4
1-May-10	16:00	17.3	4-May-10	16:00	6.5	7-May-10	16:00	8.5	10-May-10	16:00	11.5
1-May-10	17:00	17.6	4-May-10	17:00	6.8	7-May-10	17:00	9.4	10-May-10	17:00	11.7
1-May-10	18:00	17.6	4-May-10	18:00	6.8	7-May-10	18:00	9.8	10-May-10	18:00	12.2
1-May-10	19:00	17.7	4-May-10	19:00	6.8	7-May-10	19:00	9.8	10-May-10	19:00	12.3
1-May-10	20:00	17.7	4-May-10	20:00	6.6	7-May-10	20:00	9.6	10-May-10	20:00	12.2
1-May-10	21:00	17.7	4-May-10	21:00	6.5	7-May-10	21:00	9.0	10-May-10	21:00	11.7
1-May-10	22:00	17.6	4-May-10	22:00	6.2	7-May-10	22:00	8.4	10-May-10	22:00	11.3
1-May-10	23:00	17.6	4-May-10	23:00	6.1	7-May-10	23:00	8.1	10-May-10	23:00	10.9
2-May-10	0:00	17.4	5-May-10	0:00	5.8	8-May-10	0:00	7.5	11-May-10	0:00	10.3
2-May-10	1:00	17.3	5-May-10	1:00	5.6	8-May-10	1:00	7.1	11-May-10	1:00	9.7
2-May-10	2:00	17.1	5-May-10	2:00	5.3	8-May-10	2:00	6.5	11-May-10	2:00	9.3
2-May-10	3:00	17.0	5-May-10	3:00	5.0	8-May-10	3:00	6.1	11-May-10	3:00	8.7
2-May-10	4:00	16.7	5-May-10	4:00	4.6	8-May-10	4:00	5.8	11-May-10	4:00	8.2
2-May-10	5:00	16.7	5-May-10	5:00	4.3	8-May-10	5:00	5.5	11-May-10	5:00	7.8
2-May-10	6:00	16.5	5-May-10	6:00	4.0	8-May-10	6:00	5.0	11-May-10	6:00	7.4
2-May-10	7:00	16.5	5-May-10	7:00	3.7	8-May-10	7:00	4.7	11-May-10	7:00	7.1
2-May-10	8:00	16.5	5-May-10	8:00	3.7	8-May-10	8:00	4.4	11-May-10	8:00	6.8
2-May-10	9:00	16.5	5-May-10	9:00	3.6	8-May-10	9:00	4.1	11-May-10	9:00	6.6
2-May-10	10:00	16.5	5-May-10	10:00	3.7	8-May-10	10:00	4.1	11-May-10	10:00	6.8
2-May-10	11:00	16.5	5-May-10	11:00	3.8	8-May-10	11:00	4.6	11-May-10	11:00	7.4
2-May-10	12:00	16.7	5-May-10	12:00	4.0	8-May-10	12:00	5.3	11-May-10	12:00	8.4
2-May-10	13:00	16.7	5-May-10	13:00	4.6	8-May-10	13:00	6.5	11-May-10	13:00	9.6
2-May-10	14:00	16.7	5-May-10	14:00	5.2	8-May-10	14:00	7.4	11-May-10	14:00	10.7
2-May-10	15:00	16.8	5-May-10	15:00	5.8	8-May-10	15:00	8.2	11-May-10	15:00	12.0
2-May-10	16:00	17.0	5-May-10	16:00	6.8	8-May-10	16:00	9.7	11-May-10	16:00	12.8
2-May-10	17:00	17.3	5-May-10	17:00	7.4	8-May-10	17:00	10.7	11-May-10	17:00	13.4
2-May-10	18:00	17.4	5-May-10	18:00	7.4	8-May-10	18:00	11.3	11-May-10	18:00	13.7
2-May-10	19:00	17.6	5-May-10	19:00	7.7	8-May-10	19:00	11.2	11-May-10	19:00	13.5
2-May-10	20:00	17.6	5-May-10	20:00	7.5	8-May-10	20:00	10.4	11-May-10	20:00	13.4
2-May-10	21:00	17.7	5-May-10	21:00	7.2	8-May-10	21:00	9.8	11-May-10	21:00	13.1
2-May-10	22:00	17.6	5-May-10	22:00	6.8	8-May-10	22:00	9.1	11-May-10	22:00	12.6
2-May-10	23:00	17.6	5-May-10	23:00	6.3	8-May-10	23:00	8.5	11-May-10	23:00	11.9
3-May-10	0:00	17.4	6-May-10	0:00	6.1	9-May-10	0:00	8.1	12-May-10	0:00	11.5
3-May-10	1:00	17.3	6-May-10	1:00	5.6	9-May-10	1:00	7.7	12-May-10	1:00	11.0
3-May-10	2:00	17.1	6-May-10	2:00	5.3	9-May-10	2:00	7.2	12-May-10	2:00	10.4
3-May-10	3:00	17.0	6-May-10	3:00	5.0	9-May-10	3:00	6.8	12-May-10	3:00	9.8
3-May-10	4:00	16.8	6-May-10	4:00	4.7	9-May-10	4:00	6.5	12-May-10	4:00	9.4
3-May-10	5:00	16.7	6-May-10	5:00	4.3	9-May-10	5:00	6.1	12-May-10	5:00	9.0
3-May-10	6:00	16.5	6-May-10	6:00	4.0	9-May-10	6:00	5.8	12-May-10	6:00	8.7
3-May-10	7:00	16.5	6-May-10	7:00	3.7	9-May-10	7:00	5.5	12-May-10	7:00	8.4
3-May-10	8:00	16.5	6-May-10	8:00	3.4	9-May-10	8:00	5.2	12-May-10	8:00	8.1
3-May-10	9:00	16.4	6-May-10	9:00	3.3	9-May-10	9:00	5.2	12-May-10	9:00	7.9
3-May-10	10:00	15.9	6-May-10	10:00	3.3	9-May-10	10:00	5.2	12-May-10	10:00	8.1
3-May-10	11:00	15.3	6-May-10	11:00	3.6	9-May-10	11:00	5.6	12-May-10	11:00	8.7
3-May-10	12:00	15.2	6-May-10	12:00	4.4	9-May-10	12:00	6.5	12-May-10	12:00	9.4
3-May-10	13:00	15.3	6-May-10	13:00	5.0	9-May-10	13:00	7.5	12-May-10	13:00	10.4
3-May-10	14:00	16.1	6-May-10	14:00	5.2	9-May-10	14:00	8.8	12-May-10	14:00	11.6
3-May-10	15:00	16.5	6-May-10	15:00	5.5	9-May-10	15:00	9.3	12-May-10	15:00	12.5
3-May-10	16:00	16.8	6-May-10	16:00	5.8	9-May-10	16:00	9.3	12-May-10	16:00	13.1
3-May-10	17:00	17.4	6-May-10	17:00	6.3	9-May-10	17:00	9.7	12-May-10	17:00	13.1
3-May-10	18:00	18.2	6-May-10	18:00	6.8	9-May-10	18:00	9.7	12-May-10	18:00	13.1
3-May-10	19:00	18.8	6-May-10	19:00	7.1	9-May-10	19:00	9.8	12-May-10	19:00	13.1
3-May-10	20:00	18.4	6-May-10	20:00	7.1	9-May-10	20:00	9.7	12-May-10	20:00	12.9
3-May-10	21:00	17.3	6-May-10	21:00	7.1	9-May-10	21:00	9.4	12-May-10	21:00	12.5
3-May-10	22:00	17.1	6-May-10	22:00	6.9	9-May-10	22:00	9.0	12-May-10	22:00	12.2
3-May-10	23:00	17.1	6-May-10	23:00	6.5	9-May-10	23:00	8.4	12-May-10	23:00	11.7

Appendix A Table A3.

## Farrell Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
13-May-10	0:00	11.3	16-May-10	0:00	13.7	19-May-10	0:00	12.2	22-May-10	0:00	9.3
13-May-10	1:00	11.0	16-May-10	1:00	13.4	19-May-10	1:00	12.0	22-May-10	1:00	9.1
13-May-10	2:00	10.4	16-May-10	2:00	13.1	19-May-10	2:00	12.0	22-May-10	2:00	9.0
13-May-10	3:00	10.0	16-May-10	3:00	12.9	19-May-10	3:00	11.9	22-May-10	3:00	8.8
13-May-10	4:00	9.6	16-May-10	4:00	12.6	19-May-10	4:00	11.9	22-May-10	4:00	8.5
13-May-10	5:00	9.3	16-May-10	5:00	12.3	19-May-10	5:00	11.7	22-May-10	5:00	8.4
13-May-10	6:00	8.8	16-May-10	6:00	12.2	19-May-10	6:00	11.7	22-May-10	6:00	8.2
13-May-10	7:00	8.5	16-May-10	7:00	11.9	19-May-10	7:00	11.7	22-May-10	7:00	7.9
13-May-10	8:00	8.2	16-May-10	8:00	11.7	19-May-10	8:00	11.6	22-May-10	8:00	7.7
13-May-10	9:00	8.2	16-May-10	9:00	11.7	19-May-10	9:00	11.7	22-May-10	9:00	7.5
13-May-10	10:00	8.4	16-May-10	10:00	11.9	19-May-10	10:00	11.9	22-May-10	10:00	7.5
13-May-10	11:00	8.8	16-May-10	11:00	11.9	19-May-10	11:00	12.5	22-May-10	11:00	7.5
13-May-10	12:00	9.7	16-May-10	12:00	12.6	19-May-10	12:00	13.4	22-May-10	12:00	7.5
13-May-10	13:00	10.9	16-May-10	13:00	13.7	19-May-10	13:00	14.6	22-May-10	13:00	7.5
13-May-10	14:00	12.0	16-May-10	14:00	14.7	19-May-10	14:00	15.8	22-May-10	14:00	7.5
13-May-10	15:00	12.9	16-May-10	15:00	15.6	19-May-10	15:00	16.7	22-May-10	15:00	7.5
13-May-10	16:00	13.7	16-May-10	16:00	16.4	19-May-10	16:00	17.6	22-May-10	16:00	7.7
13-May-10	17:00	13.8	16-May-10	17:00	17.0	19-May-10	17:00	18.0	22-May-10	17:00	7.8
13-May-10	18:00	13.8	16-May-10	18:00	17.1	19-May-10	18:00	18.4	22-May-10	18:00	7.8
13-May-10	19:00	13.7	16-May-10	19:00	16.8	19-May-10	19:00	18.4	22-May-10	19:00	7.9
13-May-10	20:00	13.5	16-May-10	20:00	16.5	19-May-10	20:00	17.9	22-May-10	20:00	7.9
13-May-10	21:00	13.2	16-May-10	21:00	16.1	19-May-10	21:00	17.4	22-May-10	21:00	7.9
13-May-10	22:00	12.9	16-May-10	22:00	15.6	19-May-10	22:00	16.8	22-May-10	22:00	7.9
13-May-10	23:00	12.6	16-May-10	23:00	15.0	19-May-10	23:00	16.4	22-May-10	23:00	7.8
14-May-10	0:00	12.2	17-May-10	0:00	14.3	20-May-10	0:00	15.9	23-May-10	0:00	7.7
14-May-10	1:00	11.6	17-May-10	1:00	13.8	20-May-10	1:00	15.5	23-May-10	1:00	7.5
14-May-10	2:00	11.2	17-May-10	2:00	13.4	20-May-10	2:00	15.2	23-May-10	2:00	7.2
14-May-10	3:00	10.6	17-May-10	3:00	12.8	20-May-10	3:00	14.7	23-May-10	3:00	6.9
14-May-10	4:00	10.1	17-May-10	4:00	12.2	20-May-10	4:00	14.4	23-May-10	4:00	6.8
14-May-10	5:00	9.7	17-May-10	5:00	11.7	20-May-10	5:00	14.0	23-May-10	5:00	6.6
14-May-10	6:00	9.1	17-May-10	6:00	11.3	20-May-10	6:00	13.7	23-May-10	6:00	6.5
14-May-10	7:00	8.8	17-May-10	7:00	10.9	20-May-10	7:00	13.5	23-May-10	7:00	6.2
14-May-10	8:00	8.5	17-May-10	8:00	10.7	20-May-10	8:00	13.2	23-May-10	8:00	6.1
14-May-10	9:00	8.5	17-May-10	9:00	10.6	20-May-10	9:00	12.9	23-May-10	9:00	5.9
14-May-10	10:00	8.8	17-May-10	10:00	10.7	20-May-10	10:00	12.8	23-May-10	10:00	5.8
14-May-10	11:00	9.3	17-May-10	11:00	11.3	20-May-10	11:00	12.5	23-May-10	11:00	5.9
14-May-10	12:00	10.1	17-May-10	12:00	12.2	20-May-10	12:00	12.3	23-May-10	12:00	6.2
14-May-10	13:00	11.3	17-May-10	13:00	13.5	20-May-10	13:00	12.3	23-May-10	13:00	7.1
14-May-10	14:00	12.5	17-May-10	14:00	14.4	20-May-10	14:00	12.3	23-May-10	14:00	7.5
14-May-10	15:00	13.7	17-May-10	15:00	15.3	20-May-10	15:00	12.2	23-May-10	15:00	7.8
14-May-10	16:00	14.6	17-May-10	16:00	15.9	20-May-10	16:00	12.2	23-May-10	16:00	8.4
14-May-10	17:00	15.3	17-May-10	17:00	16.5	20-May-10	17:00	12.2	23-May-10	17:00	8.5
14-May-10	18:00	15.5	17-May-10	18:00	17.0	20-May-10	18:00	12.2	23-May-10	18:00	8.4
14-May-10	19:00	15.5	17-May-10	19:00	17.1	20-May-10	19:00	12.2	23-May-10	19:00	8.7
14-May-10	20:00	15.3	17-May-10	20:00	17.0	20-May-10	20:00	12.2	23-May-10	20:00	8.5
14-May-10	21:00	14.9	17-May-10	21:00	16.7	20-May-10	21:00	12.2	23-May-10	21:00	8.1
14-May-10	22:00	14.4	17-May-10	22:00	16.4	20-May-10	22:00	12.2	23-May-10	22:00	7.9
14-May-10	23:00	13.8	17-May-10	23:00	15.9	20-May-10	23:00	12.0	23-May-10	23:00	7.8
15-May-10	0:00	13.2	18-May-10	0:00	15.3	21-May-10	0:00	11.9	24-May-10	0:00	7.5
15-May-10	1:00	12.8	18-May-10	1:00	14.7	21-May-10	1:00	11.7	24-May-10	1:00	7.2
15-May-10	2:00	12.2	18-May-10	2:00	14.3	21-May-10	2:00	11.7	24-May-10	2:00	6.9
15-May-10	3:00	11.7	18-May-10	3:00	13.8	21-May-10	3:00	11.6	24-May-10	3:00	6.6
15-May-10	4:00	11.2	18-May-10	4:00	13.4	21-May-10	4:00	11.5	24-May-10	4:00	6.2
15-May-10	5:00	10.7	18-May-10	5:00	13.1	21-May-10	5:00	11.3	24-May-10	5:00	5.9
15-May-10	6:00	10.3	18-May-10	6:00	12.8	21-May-10	6:00	11.0	24-May-10	6:00	5.8
15-May-10	7:00	9.8	18-May-10	7:00	12.6	21-May-10	7:00	11.0	24-May-10	7:00	5.6
15-May-10	8:00	9.6	18-May-10	8:00	12.5	21-May-10	8:00	10.9	24-May-10	8:00	5.5
15-May-10	9:00	9.4	18-May-10	9:00	12.5	21-May-10	9:00	10.7	24-May-10	9:00	5.6
15-May-10	10:00	9.4	18-May-10	10:00	12.5	21-May-10	10:00	10.7	24-May-10	10:00	5.8
15-May-10	11:00	10.0	18-May-10	11:00	12.5	21-May-10	11:00	10.6	24-May-10	11:00	6.2
15-May-10	12:00	11.0	18-May-10	12:00	12.5	21-May-10	12:00	10.6	24-May-10	12:00	7.1
15-May-10	13:00	12.2	18-May-10	13:00	12.6	21-May-10	13:00	10.6	24-May-10	13:00	7.5
15-May-10	14:00	13.1	18-May-10	14:00	12.6	21-May-10	14:00	10.6	24-May-10	14:00	7.9
15-May-10	15:00	13.5	18-May-10	15:00	12.6	21-May-10	15:00	10.6	24-May-10	15:00	8.2
15-May-10	16:00	13.8	18-May-10	16:00	12.6	21-May-10	16:00	10.4	24-May-10	16:00	8.7
15-May-10	17:00	14.1	18-May-10	17:00	12.5	21-May-10	17:00	10.4	24-May-10	17:00	9.4
15-May-10	18:00	14.6	18-May-10	18:00	12.6	21-May-10	18:00	10.4	24-May-10	18:00	10.1
15-May-10	19:00	14.6	18-May-10	19:00	12.6	21-May-10	19:00	10.1	24-May-10	19:00	10.0
15-May-10	20:00	14.6	18-May-10	20:00	12.5	21-May-10	20:00	10.0	24-May-10	20:00	9.7
15-May-10	21:00	14.4	18-May-10	21:00	12.5	21-May-10	21:00	9.8	24-May-10	21:00	9.7
15-May-10	22:00	14.1	18-May-10	22:00	12.5	21-May-10	22:00	9.6	24-May-10	22:00	9.3
15-May-10	23:00	14.0	18-May-10	23:00	12.3	21-May-10	23:00	9.4	24-May-10	23:00	9.0

Appendix A Table A3.

## Farrell Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
25-May-10	0:00	8.7	28-May-10	0:00	13.2	31-May-10	0:00	14.6	3-Jun-10	0:00	14.4
25-May-10	1:00	8.5	28-May-10	1:00	12.8	31-May-10	1:00	14.1	3-Jun-10	1:00	14.1
25-May-10	2:00	8.2	28-May-10	2:00	12.3	31-May-10	2:00	13.5	3-Jun-10	2:00	14.0
25-May-10	3:00	8.1	28-May-10	3:00	11.9	31-May-10	3:00	13.1	3-Jun-10	3:00	13.5
25-May-10	4:00	7.8	28-May-10	4:00	11.5	31-May-10	4:00	12.6	3-Jun-10	4:00	13.4
25-May-10	5:00	7.7	28-May-10	5:00	11.0	31-May-10	5:00	12.0	3-Jun-10	5:00	13.1
25-May-10	6:00	7.2	28-May-10	6:00	10.6	31-May-10	6:00	11.5	3-Jun-10	6:00	12.8
25-May-10	7:00	7.1	28-May-10	7:00	10.1	31-May-10	7:00	11.2	3-Jun-10	7:00	12.6
25-May-10	8:00	6.9	28-May-10	8:00	10.0	31-May-10	8:00	10.9	3-Jun-10	8:00	12.5
25-May-10	9:00	6.9	28-May-10	9:00	10.0	31-May-10	9:00	10.7	3-Jun-10	9:00	12.6
25-May-10	10:00	7.2	28-May-10	10:00	10.3	31-May-10	10:00	11.2	3-Jun-10	10:00	12.9
25-May-10	11:00	7.8	28-May-10	11:00	11.0	31-May-10	11:00	11.9	3-Jun-10	11:00	13.4
25-May-10	12:00	8.7	28-May-10	12:00	11.9	31-May-10	12:00	13.1	3-Jun-10	12:00	14.4
25-May-10	13:00	9.7	28-May-10	13:00	12.6	31-May-10	13:00	14.3	3-Jun-10	13:00	15.3
25-May-10	14:00	10.7	28-May-10	14:00	13.4	31-May-10	14:00	15.3	3-Jun-10	14:00	15.9
25-May-10	15:00	11.3	28-May-10	15:00	13.8	31-May-10	15:00	16.4	3-Jun-10	15:00	16.7
25-May-10	16:00	11.7	28-May-10	16:00	14.6	31-May-10	16:00	17.1	3-Jun-10	16:00	17.3
25-May-10	17:00	11.7	28-May-10	17:00	15.3	31-May-10	17:00	17.6	3-Jun-10	17:00	17.6
25-May-10	18:00	12.2	28-May-10	18:00	15.8	31-May-10	18:00	17.7	3-Jun-10	18:00	17.4
25-May-10	19:00	11.9	28-May-10	19:00	15.9	31-May-10	19:00	17.6	3-Jun-10	19:00	17.3
25-May-10	20:00	11.9	28-May-10	20:00	15.8	31-May-10	20:00	17.1	3-Jun-10	20:00	16.8
25-May-10	21:00	11.7	28-May-10	21:00	15.3	31-May-10	21:00	16.7	3-Jun-10	21:00	16.4
25-May-10	22:00	11.6	28-May-10	22:00	14.7	31-May-10	22:00	15.9	3-Jun-10	22:00	15.8
25-May-10	23:00	11.3	28-May-10	23:00	14.3	31-May-10	23:00	15.5	3-Jun-10	23:00	15.3
26-May-10	0:00	10.9	29-May-10	0:00	13.8	1-Jun-10	0:00	15.2	4-Jun-10	0:00	14.7
26-May-10	1:00	10.4	29-May-10	1:00	13.2	1-Jun-10	1:00	14.6	4-Jun-10	1:00	14.1
26-May-10	2:00	10.1	29-May-10	2:00	12.6	1-Jun-10	2:00	14.1	4-Jun-10	2:00	13.7
26-May-10	3:00	9.8	29-May-10	3:00	12.0	1-Jun-10	3:00	13.5	4-Jun-10	3:00	13.2
26-May-10	4:00	9.6	29-May-10	4:00	11.5	1-Jun-10	4:00	13.1	4-Jun-10	4:00	12.8
26-May-10	5:00	9.3	29-May-10	5:00	10.7	1-Jun-10	5:00	12.5	4-Jun-10	5:00	12.3
26-May-10	6:00	9.0	29-May-10	6:00	10.3	1-Jun-10	6:00	11.9	4-Jun-10	6:00	11.9
26-May-10	7:00	8.8	29-May-10	7:00	9.8	1-Jun-10	7:00	11.5	4-Jun-10	7:00	11.5
26-May-10	8:00	8.7	29-May-10	8:00	9.6	1-Jun-10	8:00	11.0	4-Jun-10	8:00	11.2
26-May-10	9:00	8.7	29-May-10	9:00	9.4	1-Jun-10	9:00	11.0	4-Jun-10	9:00	11.2
26-May-10	10:00	9.0	29-May-10	10:00	9.8	1-Jun-10	10:00	11.3	4-Jun-10	10:00	11.5
26-May-10	11:00	9.6	29-May-10	11:00	10.6	1-Jun-10	11:00	12.0	4-Jun-10	11:00	12.2
26-May-10	12:00	10.4	29-May-10	12:00	11.6	1-Jun-10	12:00	13.1	4-Jun-10	12:00	13.4
26-May-10	13:00	11.3	29-May-10	13:00	12.8	1-Jun-10	13:00	14.4	4-Jun-10	13:00	15.0
26-May-10	14:00	11.7	29-May-10	14:00	13.8	1-Jun-10	14:00	15.8	4-Jun-10	14:00	16.2
26-May-10	15:00	12.0	29-May-10	15:00	14.7	1-Jun-10	15:00	16.4	4-Jun-10	15:00	17.3
26-May-10	16:00	12.5	29-May-10	16:00	15.5	1-Jun-10	16:00	16.7	4-Jun-10	16:00	18.4
26-May-10	17:00	12.9	29-May-10	17:00	16.4	1-Jun-10	17:00	16.7	4-Jun-10	17:00	18.8
26-May-10	18:00	13.1	29-May-10	18:00	16.4	1-Jun-10	18:00	16.8	4-Jun-10	18:00	18.8
26-May-10	19:00	12.9	29-May-10	19:00	16.2	1-Jun-10	19:00	17.1	4-Jun-10	19:00	18.2
26-May-10	20:00	12.9	29-May-10	20:00	16.1	1-Jun-10	20:00	17.1	4-Jun-10	20:00	17.6
26-May-10	21:00	12.8	29-May-10	21:00	15.8	1-Jun-10	21:00	17.0	4-Jun-10	21:00	17.1
26-May-10	22:00	12.6	29-May-10	22:00	15.3	1-Jun-10	22:00	16.5	4-Jun-10	22:00	17.0
26-May-10	23:00	12.3	29-May-10	23:00	14.9	1-Jun-10	23:00	16.2	4-Jun-10	23:00	16.7
27-May-10	0:00	11.9	30-May-10	0:00	14.6	2-Jun-10	0:00	15.9	5-Jun-10	0:00	16.5
27-May-10	1:00	11.6	30-May-10	1:00	14.1	2-Jun-10	1:00	15.5	5-Jun-10	1:00	15.9
27-May-10	2:00	11.3	30-May-10	2:00	13.8	2-Jun-10	2:00	15.2	5-Jun-10	2:00	15.5
27-May-10	3:00	11.0	30-May-10	3:00	13.4	2-Jun-10	3:00	14.7	5-Jun-10	3:00	14.9
27-May-10	4:00	10.7	30-May-10	4:00	12.9	2-Jun-10	4:00	14.1	5-Jun-10	4:00	14.6
27-May-10	5:00	10.6	30-May-10	5:00	12.5	2-Jun-10	5:00	13.7	5-Jun-10	5:00	14.1
27-May-10	6:00	10.4	30-May-10	6:00	12.0	2-Jun-10	6:00	13.1	5-Jun-10	6:00	13.5
27-May-10	7:00	10.3	30-May-10	7:00	11.7	2-Jun-10	7:00	12.8	5-Jun-10	7:00	13.1
27-May-10	8:00	10.1	30-May-10	8:00	11.5	2-Jun-10	8:00	12.5	5-Jun-10	8:00	12.8
27-May-10	9:00	10.0	30-May-10	9:00	11.3	2-Jun-10	9:00	12.5	5-Jun-10	9:00	12.8
27-May-10	10:00	10.0	30-May-10	10:00	11.6	2-Jun-10	10:00	12.6	5-Jun-10	10:00	13.1
27-May-10	11:00	10.4	30-May-10	11:00	11.9	2-Jun-10	11:00	13.2	5-Jun-10	11:00	13.8
27-May-10	12:00	10.7	30-May-10	12:00	12.5	2-Jun-10	12:00	14.3	5-Jun-10	12:00	15.0
27-May-10	13:00	11.5	30-May-10	13:00	13.2	2-Jun-10	13:00	15.0	5-Jun-10	13:00	16.4
27-May-10	14:00	11.7	30-May-10	14:00	14.3	2-Jun-10	14:00	15.2	5-Jun-10	14:00	17.7
27-May-10	15:00	12.3	30-May-10	15:00	15.3	2-Jun-10	15:00	15.2	5-Jun-10	15:00	17.4
27-May-10	16:00	13.4	30-May-10	16:00	15.8	2-Jun-10	16:00	15.5	5-Jun-10	16:00	18.0
27-May-10	17:00	14.1	30-May-10	17:00	15.9	2-Jun-10	17:00	15.8	5-Jun-10	17:00	18.4
27-May-10	18:00	14.4	30-May-10	18:00	16.1	2-Jun-10	18:00	15.6	5-Jun-10	18:00	18.4
27-May-10	19:00	14.3	30-May-10	19:00	16.1	2-Jun-10	19:00	15.5	5-Jun-10	19:00	18.4
27-May-10	20:00	14.0	30-May-10	20:00	16.1	2-Jun-10	20:00	15.5	5-Jun-10	20:00	17.9
27-May-10	21:00	14.0	30-May-10	21:00	15.8	2-Jun-10	21:00	15.3	5-Jun-10	21:00	17.3
27-May-10	22:00	14.0	30-May-10	22:00	15.3	2-Jun-10	22:00	15.2	5-Jun-10	22:00	16.8
27-May-10	23:00	13.8	30-May-10	23:00	15.0	2-Jun-10	23:00	14.7	5-Jun-10	23:00	16.1

Appendix A Table A3.

## Farrell Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
6-Jun-10	0:00	15.6	9-Jun-10	0:00	14.3	12-Jun-10	0:00	18.0	15-Jun-10	0:00	15.8
6-Jun-10	1:00	15.2	9-Jun-10	1:00	14.0	12-Jun-10	1:00	17.4	15-Jun-10	1:00	15.0
6-Jun-10	2:00	14.7	9-Jun-10	2:00	13.5	12-Jun-10	2:00	17.0	15-Jun-10	2:00	14.3
6-Jun-10	3:00	14.1	9-Jun-10	3:00	13.1	12-Jun-10	3:00	16.4	15-Jun-10	3:00	13.8
6-Jun-10	4:00	13.7	9-Jun-10	4:00	12.6	12-Jun-10	4:00	15.9	15-Jun-10	4:00	13.2
6-Jun-10	5:00	13.4	9-Jun-10	5:00	12.2	12-Jun-10	5:00	15.5	15-Jun-10	5:00	12.6
6-Jun-10	6:00	12.9	9-Jun-10	6:00	11.9	12-Jun-10	6:00	15.2	15-Jun-10	6:00	12.2
6-Jun-10	7:00	12.8	9-Jun-10	7:00	11.6	12-Jun-10	7:00	15.0	15-Jun-10	7:00	11.6
6-Jun-10	8:00	12.6	9-Jun-10	8:00	11.5	12-Jun-10	8:00	14.9	15-Jun-10	8:00	11.3
6-Jun-10	9:00	12.6	9-Jun-10	9:00	11.7	12-Jun-10	9:00	15.0	15-Jun-10	9:00	11.5
6-Jun-10	10:00	12.9	9-Jun-10	10:00	12.0	12-Jun-10	10:00	15.2	15-Jun-10	10:00	11.9
6-Jun-10	11:00	14.1	9-Jun-10	11:00	12.9	12-Jun-10	11:00	15.3	15-Jun-10	11:00	13.2
6-Jun-10	12:00	15.2	9-Jun-10	12:00	13.7	12-Jun-10	12:00	15.5	15-Jun-10	12:00	14.1
6-Jun-10	13:00	16.4	9-Jun-10	13:00	14.1	12-Jun-10	13:00	15.9	15-Jun-10	13:00	15.3
6-Jun-10	14:00	17.0	9-Jun-10	14:00	14.6	12-Jun-10	14:00	16.2	15-Jun-10	14:00	16.7
6-Jun-10	15:00	17.6	9-Jun-10	15:00	15.3	12-Jun-10	15:00	17.1	15-Jun-10	15:00	18.0
6-Jun-10	16:00	17.7	9-Jun-10	16:00	16.2	12-Jun-10	16:00	18.2	15-Jun-10	16:00	18.7
6-Jun-10	17:00	17.6	9-Jun-10	17:00	16.7	12-Jun-10	17:00	18.4	15-Jun-10	17:00	19.4
6-Jun-10	18:00	17.3	9-Jun-10	18:00	16.7	12-Jun-10	18:00	19.1	15-Jun-10	18:00	19.8
6-Jun-10	19:00	17.0	9-Jun-10	19:00	17.0	12-Jun-10	19:00	18.8	15-Jun-10	19:00	19.4
6-Jun-10	20:00	17.1	9-Jun-10	20:00	16.5	12-Jun-10	20:00	18.7	15-Jun-10	20:00	19.0
6-Jun-10	21:00	16.7	9-Jun-10	21:00	16.4	12-Jun-10	21:00	18.4	15-Jun-10	21:00	18.4
6-Jun-10	22:00	16.2	9-Jun-10	22:00	16.1	12-Jun-10	22:00	17.7	15-Jun-10	22:00	17.7
6-Jun-10	23:00	15.6	9-Jun-10	23:00	15.5	12-Jun-10	23:00	17.3	15-Jun-10	23:00	17.0
7-Jun-10	0:00	15.0	10-Jun-10	0:00	15.0	13-Jun-10	0:00	16.7	16-Jun-10	0:00	16.2
7-Jun-10	1:00	14.6	10-Jun-10	1:00	14.6	13-Jun-10	1:00	16.2	16-Jun-10	1:00	15.6
7-Jun-10	2:00	14.1	10-Jun-10	2:00	14.1	13-Jun-10	2:00	15.8	16-Jun-10	2:00	15.2
7-Jun-10	3:00	13.7	10-Jun-10	3:00	13.5	13-Jun-10	3:00	15.5	16-Jun-10	3:00	14.6
7-Jun-10	4:00	13.4	10-Jun-10	4:00	13.1	13-Jun-10	4:00	15.2	16-Jun-10	4:00	14.1
7-Jun-10	5:00	13.1	10-Jun-10	5:00	12.5	13-Jun-10	5:00	14.7	16-Jun-10	5:00	13.7
7-Jun-10	6:00	12.9	10-Jun-10	6:00	12.0	13-Jun-10	6:00	14.4	16-Jun-10	6:00	13.1
7-Jun-10	7:00	12.8	10-Jun-10	7:00	11.6	13-Jun-10	7:00	14.0	16-Jun-10	7:00	12.6
7-Jun-10	8:00	12.8	10-Jun-10	8:00	11.5	13-Jun-10	8:00	13.8	16-Jun-10	8:00	12.3
7-Jun-10	9:00	12.8	10-Jun-10	9:00	11.6	13-Jun-10	9:00	13.7	16-Jun-10	9:00	12.5
7-Jun-10	10:00	12.8	10-Jun-10	10:00	12.2	13-Jun-10	10:00	13.8	16-Jun-10	10:00	12.9
7-Jun-10	11:00	12.9	10-Jun-10	11:00	13.1	13-Jun-10	11:00	14.7	16-Jun-10	11:00	14.0
7-Jun-10	12:00	13.2	10-Jun-10	12:00	14.6	13-Jun-10	12:00	16.1	16-Jun-10	12:00	15.8
7-Jun-10	13:00	13.5	10-Jun-10	13:00	16.2	13-Jun-10	13:00	17.6	16-Jun-10	13:00	17.7
7-Jun-10	14:00	14.0	10-Jun-10	14:00	17.7	13-Jun-10	14:00	18.8	16-Jun-10	14:00	19.6
7-Jun-10	15:00	14.3	10-Jun-10	15:00	19.0	13-Jun-10	15:00	19.9	16-Jun-10	15:00	21.2
7-Jun-10	16:00	14.6	10-Jun-10	16:00	19.8	13-Jun-10	16:00	19.9	16-Jun-10	16:00	22.1
7-Jun-10	17:00	14.9	10-Jun-10	17:00	20.5	13-Jun-10	17:00	19.9	16-Jun-10	17:00	22.6
7-Jun-10	18:00	14.9	10-Jun-10	18:00	20.4	13-Jun-10	18:00	19.4	16-Jun-10	18:00	22.8
7-Jun-10	19:00	14.9	10-Jun-10	19:00	20.5	13-Jun-10	19:00	18.7	16-Jun-10	19:00	22.5
7-Jun-10	20:00	15.0	10-Jun-10	20:00	19.9	13-Jun-10	20:00	18.4	16-Jun-10	20:00	21.8
7-Jun-10	21:00	15.0	10-Jun-10	21:00	19.0	13-Jun-10	21:00	17.4	16-Jun-10	21:00	21.2
7-Jun-10	22:00	14.9	10-Jun-10	22:00	18.4	13-Jun-10	22:00	16.7	16-Jun-10	22:00	20.4
7-Jun-10	23:00	14.6	10-Jun-10	23:00	17.9	13-Jun-10	23:00	15.9	16-Jun-10	23:00	19.6
8-Jun-10	0:00	14.1	11-Jun-10	0:00	17.3	14-Jun-10	0:00	15.2	17-Jun-10	0:00	18.7
8-Jun-10	1:00	13.7	11-Jun-10	1:00	16.7	14-Jun-10	1:00	14.6	17-Jun-10	1:00	17.7
8-Jun-10	2:00	13.5	11-Jun-10	2:00	15.9	14-Jun-10	2:00	14.1	17-Jun-10	2:00	16.8
8-Jun-10	3:00	13.2	11-Jun-10	3:00	15.3	14-Jun-10	3:00	13.8	17-Jun-10	3:00	16.1
8-Jun-10	4:00	13.1	11-Jun-10	4:00	14.7	14-Jun-10	4:00	13.4	17-Jun-10	4:00	15.5
8-Jun-10	5:00	12.6	11-Jun-10	5:00	14.1	14-Jun-10	5:00	12.9	17-Jun-10	5:00	14.9
8-Jun-10	6:00	12.5	11-Jun-10	6:00	13.5	14-Jun-10	6:00	12.3	17-Jun-10	6:00	14.3
8-Jun-10	7:00	12.2	11-Jun-10	7:00	13.2	14-Jun-10	7:00	11.9	17-Jun-10	7:00	13.8
8-Jun-10	8:00	12.2	11-Jun-10	8:00	13.1	14-Jun-10	8:00	11.7	17-Jun-10	8:00	13.5
8-Jun-10	9:00	12.3	11-Jun-10	9:00	13.1	14-Jun-10	9:00	11.7	17-Jun-10	9:00	13.5
8-Jun-10	10:00	12.8	11-Jun-10	10:00	13.5	14-Jun-10	10:00	12.2	17-Jun-10	10:00	13.8
8-Jun-10	11:00	13.4	11-Jun-10	11:00	14.6	14-Jun-10	11:00	13.2	17-Jun-10	11:00	14.9
8-Jun-10	12:00	14.1	11-Jun-10	12:00	16.1	14-Jun-10	12:00	14.7	17-Jun-10	12:00	16.7
8-Jun-10	13:00	15.0	11-Jun-10	13:00	17.7	14-Jun-10	13:00	16.4	17-Jun-10	13:00	18.8
8-Jun-10	14:00	16.4	11-Jun-10	14:00	19.1	14-Jun-10	14:00	17.7	17-Jun-10	14:00	20.5
8-Jun-10	15:00	16.2	11-Jun-10	15:00	20.1	14-Jun-10	15:00	18.5	17-Jun-10	15:00	22.1
8-Jun-10	16:00	16.2	11-Jun-10	16:00	20.7	14-Jun-10	16:00	19.4	17-Jun-10	16:00	23.1
8-Jun-10	17:00	16.4	11-Jun-10	17:00	21.0	14-Jun-10	17:00	19.4	17-Jun-10	17:00	23.5
8-Jun-10	18:00	16.2	11-Jun-10	18:00	21.5	14-Jun-10	18:00	19.1	17-Jun-10	18:00	23.3
8-Jun-10	19:00	16.1	11-Jun-10	19:00	20.9	14-Jun-10	19:00	18.7	17-Jun-10	19:00	22.5
8-Jun-10	20:00	16.1	11-Jun-10	20:00	20.5	14-Jun-10	20:00	18.0	17-Jun-10	20:00	22.1
8-Jun-10	21:00	15.8	11-Jun-10	21:00	19.9	14-Jun-10	21:00	17.4	17-Jun-10	21:00	21.5
8-Jun-10	22:00	15.5	11-Jun-10	22:00	19.4	14-Jun-10	22:00	17.0	17-Jun-10	22:00	20.7
8-Jun-10	23:00	14.9	11-Jun-10	23:00	18.7	14-Jun-10	23:00	16.5	17-Jun-10	23:00	19.9

Appendix A Table A3.

## Farrell Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
18-Jun-10	0:00	19.0	21-Jun-10	0:00	21.7	24-Jun-10	0:00	20.1	27-Jun-10	0:00	19.6
18-Jun-10	1:00	18.2	21-Jun-10	1:00	20.7	24-Jun-10	1:00	19.4	27-Jun-10	1:00	19.0
18-Jun-10	2:00	17.4	21-Jun-10	2:00	19.8	24-Jun-10	2:00	18.8	27-Jun-10	2:00	18.2
18-Jun-10	3:00	16.7	21-Jun-10	3:00	19.0	24-Jun-10	3:00	18.2	27-Jun-10	3:00	17.6
18-Jun-10	4:00	16.1	21-Jun-10	4:00	18.2	24-Jun-10	4:00	17.7	27-Jun-10	4:00	17.0
18-Jun-10	5:00	15.5	21-Jun-10	5:00	17.7	24-Jun-10	5:00	17.3	27-Jun-10	5:00	16.5
18-Jun-10	6:00	14.7	21-Jun-10	6:00	17.1	24-Jun-10	6:00	17.0	27-Jun-10	6:00	16.1
18-Jun-10	7:00	14.3	21-Jun-10	7:00	16.7	24-Jun-10	7:00	16.7	27-Jun-10	7:00	15.8
18-Jun-10	8:00	14.0	21-Jun-10	8:00	16.7	24-Jun-10	8:00	16.7	27-Jun-10	8:00	15.8
18-Jun-10	9:00	14.1	21-Jun-10	9:00	16.8	24-Jun-10	9:00	17.0	27-Jun-10	9:00	15.8
18-Jun-10	10:00	14.6	21-Jun-10	10:00	17.1	24-Jun-10	10:00	17.1	27-Jun-10	10:00	16.1
18-Jun-10	11:00	15.6	21-Jun-10	11:00	18.2	24-Jun-10	11:00	17.7	27-Jun-10	11:00	17.0
18-Jun-10	12:00	17.4	21-Jun-10	12:00	19.4	24-Jun-10	12:00	19.0	27-Jun-10	12:00	18.4
18-Jun-10	13:00	19.4	21-Jun-10	13:00	21.0	24-Jun-10	13:00	20.4	27-Jun-10	13:00	20.2
18-Jun-10	14:00	21.2	21-Jun-10	14:00	22.8	24-Jun-10	14:00	20.5	27-Jun-10	14:00	22.0
18-Jun-10	15:00	22.8	21-Jun-10	15:00	23.6	24-Jun-10	15:00	21.5	27-Jun-10	15:00	23.5
18-Jun-10	16:00	23.3	21-Jun-10	16:00	24.1	24-Jun-10	16:00	22.6	27-Jun-10	16:00	23.8
18-Jun-10	17:00	22.5	21-Jun-10	17:00	24.1	24-Jun-10	17:00	23.5	27-Jun-10	17:00	24.1
18-Jun-10	18:00	22.3	21-Jun-10	18:00	23.6	24-Jun-10	18:00	23.6	27-Jun-10	18:00	24.5
18-Jun-10	19:00	22.3	21-Jun-10	19:00	23.0	24-Jun-10	19:00	23.0	27-Jun-10	19:00	24.3
18-Jun-10	20:00	21.7	21-Jun-10	20:00	22.1	24-Jun-10	20:00	22.3	27-Jun-10	20:00	23.3
18-Jun-10	21:00	21.2	21-Jun-10	21:00	21.5	24-Jun-10	21:00	21.7	27-Jun-10	21:00	22.0
18-Jun-10	22:00	20.5	21-Jun-10	22:00	20.9	24-Jun-10	22:00	20.9	27-Jun-10	22:00	21.2
18-Jun-10	23:00	19.8	21-Jun-10	23:00	20.1	24-Jun-10	23:00	20.2	27-Jun-10	23:00	20.4
19-Jun-10	0:00	19.0	22-Jun-10	0:00	19.4	25-Jun-10	0:00	19.4	28-Jun-10	0:00	19.6
19-Jun-10	1:00	18.4	22-Jun-10	1:00	19.0	25-Jun-10	1:00	18.8	28-Jun-10	1:00	19.0
19-Jun-10	2:00	17.6	22-Jun-10	2:00	18.5	25-Jun-10	2:00	18.2	28-Jun-10	2:00	18.2
19-Jun-10	3:00	16.8	22-Jun-10	3:00	17.9	25-Jun-10	3:00	17.7	28-Jun-10	3:00	17.7
19-Jun-10	4:00	16.2	22-Jun-10	4:00	17.4	25-Jun-10	4:00	17.1	28-Jun-10	4:00	17.1
19-Jun-10	5:00	15.6	22-Jun-10	5:00	17.0	25-Jun-10	5:00	16.7	28-Jun-10	5:00	16.7
19-Jun-10	6:00	15.2	22-Jun-10	6:00	16.5	25-Jun-10	6:00	16.4	28-Jun-10	6:00	16.4
19-Jun-10	7:00	14.7	22-Jun-10	7:00	16.4	25-Jun-10	7:00	15.9	28-Jun-10	7:00	16.1
19-Jun-10	8:00	14.6	22-Jun-10	8:00	16.2	25-Jun-10	8:00	15.9	28-Jun-10	8:00	15.9
19-Jun-10	9:00	14.6	22-Jun-10	9:00	16.2	25-Jun-10	9:00	16.4	28-Jun-10	9:00	16.1
19-Jun-10	10:00	15.0	22-Jun-10	10:00	16.5	25-Jun-10	10:00	17.0	28-Jun-10	10:00	16.5
19-Jun-10	11:00	16.1	22-Jun-10	11:00	17.1	25-Jun-10	11:00	17.9	28-Jun-10	11:00	17.4
19-Jun-10	12:00	17.9	22-Jun-10	12:00	18.5	25-Jun-10	12:00	19.3	28-Jun-10	12:00	18.7
19-Jun-10	13:00	19.9	22-Jun-10	13:00	20.4	25-Jun-10	13:00	20.9	28-Jun-10	13:00	20.5
19-Jun-10	14:00	21.8	22-Jun-10	14:00	22.5	25-Jun-10	14:00	22.5	28-Jun-10	14:00	22.5
19-Jun-10	15:00	23.5	22-Jun-10	15:00	23.8	25-Jun-10	15:00	24.0	28-Jun-10	15:00	23.5
19-Jun-10	16:00	24.5	22-Jun-10	16:00	24.6	25-Jun-10	16:00	25.0	28-Jun-10	16:00	24.1
19-Jun-10	17:00	25.0	22-Jun-10	17:00	24.6	25-Jun-10	17:00	25.3	28-Jun-10	17:00	24.1
19-Jun-10	18:00	24.8	22-Jun-10	18:00	24.6	25-Jun-10	18:00	24.6	28-Jun-10	18:00	24.0
19-Jun-10	19:00	24.3	22-Jun-10	19:00	24.0	25-Jun-10	19:00	24.0	28-Jun-10	19:00	23.1
19-Jun-10	20:00	23.6	22-Jun-10	20:00	23.5	25-Jun-10	20:00	22.8	28-Jun-10	20:00	22.1
19-Jun-10	21:00	23.0	22-Jun-10	21:00	23.0	25-Jun-10	21:00	21.8	28-Jun-10	21:00	21.0
19-Jun-10	22:00	22.1	22-Jun-10	22:00	22.3	25-Jun-10	22:00	21.0	28-Jun-10	22:00	20.1
19-Jun-10	23:00	21.3	22-Jun-10	23:00	21.7	25-Jun-10	23:00	20.5	28-Jun-10	23:00	19.1
20-Jun-10	0:00	20.5	23-Jun-10	0:00	20.9	26-Jun-10	0:00	20.1	29-Jun-10	0:00	18.7
20-Jun-10	1:00	19.6	23-Jun-10	1:00	19.9	26-Jun-10	1:00	19.4	29-Jun-10	1:00	18.0
20-Jun-10	2:00	18.8	23-Jun-10	2:00	19.0	26-Jun-10	2:00	19.0	29-Jun-10	2:00	17.4
20-Jun-10	3:00	18.0	23-Jun-10	3:00	18.4	26-Jun-10	3:00	18.5	29-Jun-10	3:00	17.0
20-Jun-10	4:00	17.4	23-Jun-10	4:00	17.6	26-Jun-10	4:00	18.2	29-Jun-10	4:00	16.5
20-Jun-10	5:00	16.8	23-Jun-10	5:00	17.0	26-Jun-10	5:00	17.7	29-Jun-10	5:00	16.1
20-Jun-10	6:00	16.4	23-Jun-10	6:00	16.4	26-Jun-10	6:00	17.4	29-Jun-10	6:00	15.6
20-Jun-10	7:00	16.1	23-Jun-10	7:00	15.9	26-Jun-10	7:00	17.0	29-Jun-10	7:00	15.3
20-Jun-10	8:00	15.9	23-Jun-10	8:00	15.8	26-Jun-10	8:00	16.8	29-Jun-10	8:00	15.2
20-Jun-10	9:00	16.2	23-Jun-10	9:00	15.8	26-Jun-10	9:00	16.8	29-Jun-10	9:00	15.3
20-Jun-10	10:00	16.7	23-Jun-10	10:00	16.2	26-Jun-10	10:00	17.1	29-Jun-10	10:00	15.8
20-Jun-10	11:00	17.6	23-Jun-10	11:00	17.3	26-Jun-10	11:00	17.7	29-Jun-10	11:00	16.8
20-Jun-10	12:00	19.3	23-Jun-10	12:00	19.0	26-Jun-10	12:00	19.3	29-Jun-10	12:00	18.0
20-Jun-10	13:00	21.3	23-Jun-10	13:00	21.2	26-Jun-10	13:00	20.9	29-Jun-10	13:00	18.8
20-Jun-10	14:00	23.1	23-Jun-10	14:00	23.1	26-Jun-10	14:00	22.1	29-Jun-10	14:00	20.5
20-Jun-10	15:00	24.8	23-Jun-10	15:00	23.8	26-Jun-10	15:00	23.1	29-Jun-10	15:00	22.3
20-Jun-10	16:00	26.0	23-Jun-10	16:00	23.8	26-Jun-10	16:00	24.0	29-Jun-10	16:00	23.0
20-Jun-10	17:00	26.5	23-Jun-10	17:00	23.6	26-Jun-10	17:00	24.5	29-Jun-10	17:00	23.1
20-Jun-10	18:00	26.3	23-Jun-10	18:00	23.3	26-Jun-10	18:00	24.5	29-Jun-10	18:00	22.5
20-Jun-10	19:00	25.8	23-Jun-10	19:00	23.1	26-Jun-10	19:00	24.0	29-Jun-10	19:00	21.3
20-Jun-10	20:00	25.0	23-Jun-10	20:00	22.6	26-Jun-10	20:00	23.0	29-Jun-10	20:00	20.7
20-Jun-10	21:00	24.3	23-Jun-10	21:00	22.1	26-Jun-10	21:00	21.8	29-Jun-10	21:00	19.8
20-Jun-10	22:00	23.3	23-Jun-10	22:00	21.5	26-Jun-10	22:00	20.9	29-Jun-10	22:00	18.7
20-Jun-10	23:00	22.5	23-Jun-10	23:00	20.9	26-Jun-10	23:00	20.4	29-Jun-10	23:00	17.9

Appendix A Table A3.

## Farrell Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
30-Jun-10	0:00	17.4	3-Jul-10	0:00	18.5	6-Jul-10	0:00	19.1	9-Jul-10	0:00	23.5
30-Jun-10	1:00	17.0	3-Jul-10	1:00	18.2	6-Jul-10	1:00	18.4	9-Jul-10	1:00	22.1
30-Jun-10	2:00	16.5	3-Jul-10	2:00	17.7	6-Jul-10	2:00	17.6	9-Jul-10	2:00	21.3
30-Jun-10	3:00	15.9	3-Jul-10	3:00	17.0	6-Jul-10	3:00	17.0	9-Jul-10	3:00	20.5
30-Jun-10	4:00	15.3	3-Jul-10	4:00	16.4	6-Jul-10	4:00	16.2	9-Jul-10	4:00	19.8
30-Jun-10	5:00	14.9	3-Jul-10	5:00	15.9	6-Jul-10	5:00	15.6	9-Jul-10	5:00	19.0
30-Jun-10	6:00	14.3	3-Jul-10	6:00	15.2	6-Jul-10	6:00	15.0	9-Jul-10	6:00	18.4
30-Jun-10	7:00	14.0	3-Jul-10	7:00	14.7	6-Jul-10	7:00	14.6	9-Jul-10	7:00	18.0
30-Jun-10	8:00	13.7	3-Jul-10	8:00	14.6	6-Jul-10	8:00	14.4	9-Jul-10	8:00	17.9
30-Jun-10	9:00	13.8	3-Jul-10	9:00	14.7	6-Jul-10	9:00	14.7	9-Jul-10	9:00	18.2
30-Jun-10	10:00	14.1	3-Jul-10	10:00	15.3	6-Jul-10	10:00	15.3	9-Jul-10	10:00	18.7
30-Jun-10	11:00	14.9	3-Jul-10	11:00	15.9	6-Jul-10	11:00	16.2	9-Jul-10	11:00	19.3
30-Jun-10	12:00	16.2	3-Jul-10	12:00	17.4	6-Jul-10	12:00	17.7	9-Jul-10	12:00	20.2
30-Jun-10	13:00	17.9	3-Jul-10	13:00	18.7	6-Jul-10	13:00	19.9	9-Jul-10	13:00	21.2
30-Jun-10	14:00	19.4	3-Jul-10	14:00	20.2	6-Jul-10	14:00	22.1	9-Jul-10	14:00	22.0
30-Jun-10	15:00	20.1	3-Jul-10	15:00	21.3	6-Jul-10	15:00	24.0	9-Jul-10	15:00	22.6
30-Jun-10	16:00	20.5	3-Jul-10	16:00	22.0	6-Jul-10	16:00	24.8	9-Jul-10	16:00	23.8
30-Jun-10	17:00	21.0	3-Jul-10	17:00	22.5	6-Jul-10	17:00	25.3	9-Jul-10	17:00	24.5
30-Jun-10	18:00	21.2	3-Jul-10	18:00	22.8	6-Jul-10	18:00	25.5	9-Jul-10	18:00	24.5
30-Jun-10	19:00	20.2	3-Jul-10	19:00	22.8	6-Jul-10	19:00	25.3	9-Jul-10	19:00	23.1
30-Jun-10	20:00	19.0	3-Jul-10	20:00	22.0	6-Jul-10	20:00	25.0	9-Jul-10	20:00	22.3
30-Jun-10	21:00	17.7	3-Jul-10	21:00	20.9	6-Jul-10	21:00	24.3	9-Jul-10	21:00	21.7
30-Jun-10	22:00	16.7	3-Jul-10	22:00	19.9	6-Jul-10	22:00	23.6	9-Jul-10	22:00	21.2
30-Jun-10	23:00	15.9	3-Jul-10	23:00	19.0	6-Jul-10	23:00	22.5	9-Jul-10	23:00	20.7
1-Jul-10	0:00	15.2	4-Jul-10	0:00	18.4	7-Jul-10	0:00	21.3	10-Jul-10	0:00	20.2
1-Jul-10	1:00	14.6	4-Jul-10	1:00	17.6	7-Jul-10	1:00	20.4	10-Jul-10	1:00	19.8
1-Jul-10	2:00	14.1	4-Jul-10	2:00	17.0	7-Jul-10	2:00	19.6	10-Jul-10	2:00	19.3
1-Jul-10	3:00	13.7	4-Jul-10	3:00	16.5	7-Jul-10	3:00	18.8	10-Jul-10	3:00	19.0
1-Jul-10	4:00	13.1	4-Jul-10	4:00	16.1	7-Jul-10	4:00	18.4	10-Jul-10	4:00	18.4
1-Jul-10	5:00	12.6	4-Jul-10	5:00	15.9	7-Jul-10	5:00	17.7	10-Jul-10	5:00	17.9
1-Jul-10	6:00	12.2	4-Jul-10	6:00	15.8	7-Jul-10	6:00	17.1	10-Jul-10	6:00	17.6
1-Jul-10	7:00	11.7	4-Jul-10	7:00	15.5	7-Jul-10	7:00	16.8	10-Jul-10	7:00	17.4
1-Jul-10	8:00	11.6	4-Jul-10	8:00	15.5	7-Jul-10	8:00	16.7	10-Jul-10	8:00	17.3
1-Jul-10	9:00	11.7	4-Jul-10	9:00	15.6	7-Jul-10	9:00	17.0	10-Jul-10	9:00	17.7
1-Jul-10	10:00	12.0	4-Jul-10	10:00	15.6	7-Jul-10	10:00	17.6	10-Jul-10	10:00	18.4
1-Jul-10	11:00	12.9	4-Jul-10	11:00	15.9	7-Jul-10	11:00	18.4	10-Jul-10	11:00	19.1
1-Jul-10	12:00	14.4	4-Jul-10	12:00	16.2	7-Jul-10	12:00	19.8	10-Jul-10	12:00	20.2
1-Jul-10	13:00	16.2	4-Jul-10	13:00	16.8	7-Jul-10	13:00	21.7	10-Jul-10	13:00	22.0
1-Jul-10	14:00	17.9	4-Jul-10	14:00	17.3	7-Jul-10	14:00	24.0	10-Jul-10	14:00	24.3
1-Jul-10	15:00	19.4	4-Jul-10	15:00	18.0	7-Jul-10	15:00	25.6	10-Jul-10	15:00	26.2
1-Jul-10	16:00	20.9	4-Jul-10	16:00	18.4	7-Jul-10	16:00	26.7	10-Jul-10	16:00	27.0
1-Jul-10	17:00	21.5	4-Jul-10	17:00	18.7	7-Jul-10	17:00	27.6	10-Jul-10	17:00	27.4
1-Jul-10	18:00	21.7	4-Jul-10	18:00	18.8	7-Jul-10	18:00	27.7	10-Jul-10	18:00	27.9
1-Jul-10	19:00	21.3	4-Jul-10	19:00	18.8	7-Jul-10	19:00	27.9	10-Jul-10	19:00	27.6
1-Jul-10	20:00	20.1	4-Jul-10	20:00	18.7	7-Jul-10	20:00	27.2	10-Jul-10	20:00	26.9
1-Jul-10	21:00	18.8	4-Jul-10	21:00	18.2	7-Jul-10	21:00	26.3	10-Jul-10	21:00	26.0
1-Jul-10	22:00	17.7	4-Jul-10	22:00	17.9	7-Jul-10	22:00	25.1	10-Jul-10	22:00	25.1
1-Jul-10	23:00	17.0	4-Jul-10	23:00	17.4	7-Jul-10	23:00	24.0	10-Jul-10	23:00	24.1
2-Jul-10	0:00	16.4	5-Jul-10	0:00	17.0	8-Jul-10	0:00	22.8	11-Jul-10	0:00	23.0
2-Jul-10	1:00	15.9	5-Jul-10	1:00	16.5	8-Jul-10	1:00	21.7	11-Jul-10	1:00	21.8
2-Jul-10	2:00	15.5	5-Jul-10	2:00	16.1	8-Jul-10	2:00	20.7	11-Jul-10	2:00	21.0
2-Jul-10	3:00	15.0	5-Jul-10	3:00	15.8	8-Jul-10	3:00	19.9	11-Jul-10	3:00	20.2
2-Jul-10	4:00	14.6	5-Jul-10	4:00	15.5	8-Jul-10	4:00	19.1	11-Jul-10	4:00	19.8
2-Jul-10	5:00	14.1	5-Jul-10	5:00	15.2	8-Jul-10	5:00	18.4	11-Jul-10	5:00	19.1
2-Jul-10	6:00	13.8	5-Jul-10	6:00	14.7	8-Jul-10	6:00	17.7	11-Jul-10	6:00	18.7
2-Jul-10	7:00	13.7	5-Jul-10	7:00	14.6	8-Jul-10	7:00	17.3	11-Jul-10	7:00	18.4
2-Jul-10	8:00	13.7	5-Jul-10	8:00	14.4	8-Jul-10	8:00	17.1	11-Jul-10	8:00	18.2
2-Jul-10	9:00	13.8	5-Jul-10	9:00	14.7	8-Jul-10	9:00	17.4	11-Jul-10	9:00	18.2
2-Jul-10	10:00	14.0	5-Jul-10	10:00	15.0	8-Jul-10	10:00	18.0	11-Jul-10	10:00	19.3
2-Jul-10	11:00	14.6	5-Jul-10	11:00	15.9	8-Jul-10	11:00	18.8	11-Jul-10	11:00	20.4
2-Jul-10	12:00	15.9	5-Jul-10	12:00	17.3	8-Jul-10	12:00	20.1	11-Jul-10	12:00	20.9
2-Jul-10	13:00	17.7	5-Jul-10	13:00	19.3	8-Jul-10	13:00	22.1	11-Jul-10	13:00	22.0
2-Jul-10	14:00	19.4	5-Jul-10	14:00	20.9	8-Jul-10	14:00	24.5	11-Jul-10	14:00	23.8
2-Jul-10	15:00	21.2	5-Jul-10	15:00	22.1	8-Jul-10	15:00	26.5	11-Jul-10	15:00	24.8
2-Jul-10	16:00	22.3	5-Jul-10	16:00	23.5	8-Jul-10	16:00	27.4	11-Jul-10	16:00	25.8
2-Jul-10	17:00	23.0	5-Jul-10	17:00	24.5	8-Jul-10	17:00	28.5	11-Jul-10	17:00	25.1
2-Jul-10	18:00	23.0	5-Jul-10	18:00	24.8	8-Jul-10	18:00	28.6	11-Jul-10	18:00	24.8
2-Jul-10	19:00	22.1	5-Jul-10	19:00	24.5	8-Jul-10	19:00	28.5	11-Jul-10	19:00	24.3
2-Jul-10	20:00	21.2	5-Jul-10	20:00	23.6	8-Jul-10	20:00	27.9	11-Jul-10	20:00	23.1
2-Jul-10	21:00	20.4	5-Jul-10	21:00	22.5	8-Jul-10	21:00	27.0	11-Jul-10	21:00	22.1
2-Jul-10	22:00	19.6	5-Jul-10	22:00	21.3	8-Jul-10	22:00	26.2	11-Jul-10	22:00	21.3
2-Jul-10	23:00	19.0	5-Jul-10	23:00	20.2	8-Jul-10	23:00	24.1	11-Jul-10	23:00	20.7



Appendix A Table A3.

## Farrell Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
12-Jul-10	0:00	19.9	15-Jul-10	0:00	20.1	18-Jul-10	0:00	20.5	21-Jul-10	0:00	21.5
12-Jul-10	1:00	19.3	15-Jul-10	1:00	19.1	18-Jul-10	1:00	19.8	21-Jul-10	1:00	20.5
12-Jul-10	2:00	18.5	15-Jul-10	2:00	18.2	18-Jul-10	2:00	19.0	21-Jul-10	2:00	19.8
12-Jul-10	3:00	17.9	15-Jul-10	3:00	17.4	18-Jul-10	3:00	18.5	21-Jul-10	3:00	19.1
12-Jul-10	4:00	17.7	15-Jul-10	4:00	16.8	18-Jul-10	4:00	17.9	21-Jul-10	4:00	18.5
12-Jul-10	5:00	17.3	15-Jul-10	5:00	16.2	18-Jul-10	5:00	17.6	21-Jul-10	5:00	17.9
12-Jul-10	6:00	16.7	15-Jul-10	6:00	15.8	18-Jul-10	6:00	16.8	21-Jul-10	6:00	17.1
12-Jul-10	7:00	16.4	15-Jul-10	7:00	15.3	18-Jul-10	7:00	16.4	21-Jul-10	7:00	16.7
12-Jul-10	8:00	15.9	15-Jul-10	8:00	15.2	18-Jul-10	8:00	16.2	21-Jul-10	8:00	16.5
12-Jul-10	9:00	15.9	15-Jul-10	9:00	15.5	18-Jul-10	9:00	16.2	21-Jul-10	9:00	16.5
12-Jul-10	10:00	15.9	15-Jul-10	10:00	16.2	18-Jul-10	10:00	17.1	21-Jul-10	10:00	16.7
12-Jul-10	11:00	15.9	15-Jul-10	11:00	17.0	18-Jul-10	11:00	17.6	21-Jul-10	11:00	17.6
12-Jul-10	12:00	16.4	15-Jul-10	12:00	17.3	18-Jul-10	12:00	18.7	21-Jul-10	12:00	19.0
12-Jul-10	13:00	16.5	15-Jul-10	13:00	17.3	18-Jul-10	13:00	19.3	21-Jul-10	13:00	20.1
12-Jul-10	14:00	17.4	15-Jul-10	14:00	18.7	18-Jul-10	14:00	19.8	21-Jul-10	14:00	21.8
12-Jul-10	15:00	18.0	15-Jul-10	15:00	19.9	18-Jul-10	15:00	21.3	21-Jul-10	15:00	22.8
12-Jul-10	16:00	18.0	15-Jul-10	16:00	21.2	18-Jul-10	16:00	22.6	21-Jul-10	16:00	23.6
12-Jul-10	17:00	17.9	15-Jul-10	17:00	22.0	18-Jul-10	17:00	23.3	21-Jul-10	17:00	24.1
12-Jul-10	18:00	17.7	15-Jul-10	18:00	21.5	18-Jul-10	18:00	24.1	21-Jul-10	18:00	24.0
12-Jul-10	19:00	17.4	15-Jul-10	19:00	21.3	18-Jul-10	19:00	24.3	21-Jul-10	19:00	23.5
12-Jul-10	20:00	17.0	15-Jul-10	20:00	20.2	18-Jul-10	20:00	24.0	21-Jul-10	20:00	23.1
12-Jul-10	21:00	16.7	15-Jul-10	21:00	19.3	18-Jul-10	21:00	23.3	21-Jul-10	21:00	22.5
12-Jul-10	22:00	16.2	15-Jul-10	22:00	18.4	18-Jul-10	22:00	22.3	21-Jul-10	22:00	21.8
12-Jul-10	23:00	15.8	15-Jul-10	23:00	17.9	18-Jul-10	23:00	21.2	21-Jul-10	23:00	21.0
13-Jul-10	0:00	15.5	16-Jul-10	0:00	17.4	19-Jul-10	0:00	20.1	22-Jul-10	0:00	20.1
13-Jul-10	1:00	15.2	16-Jul-10	1:00	16.8	19-Jul-10	1:00	19.0	22-Jul-10	1:00	19.3
13-Jul-10	2:00	15.0	16-Jul-10	2:00	16.2	19-Jul-10	2:00	18.2	22-Jul-10	2:00	18.7
13-Jul-10	3:00	14.7	16-Jul-10	3:00	15.9	19-Jul-10	3:00	17.6	22-Jul-10	3:00	17.9
13-Jul-10	4:00	14.6	16-Jul-10	4:00	15.6	19-Jul-10	4:00	17.0	22-Jul-10	4:00	17.7
13-Jul-10	5:00	14.4	16-Jul-10	5:00	15.3	19-Jul-10	5:00	16.7	22-Jul-10	5:00	17.4
13-Jul-10	6:00	14.3	16-Jul-10	6:00	14.7	19-Jul-10	6:00	16.2	22-Jul-10	6:00	17.3
13-Jul-10	7:00	14.1	16-Jul-10	7:00	14.6	19-Jul-10	7:00	15.9	22-Jul-10	7:00	17.1
13-Jul-10	8:00	14.1	16-Jul-10	8:00	14.3	19-Jul-10	8:00	15.8	22-Jul-10	8:00	17.0
13-Jul-10	9:00	14.1	16-Jul-10	9:00	14.4	19-Jul-10	9:00	15.9	22-Jul-10	9:00	17.1
13-Jul-10	10:00	14.1	16-Jul-10	10:00	14.6	19-Jul-10	10:00	17.1	22-Jul-10	10:00	17.4
13-Jul-10	11:00	14.4	16-Jul-10	11:00	14.9	19-Jul-10	11:00	17.7	22-Jul-10	11:00	17.7
13-Jul-10	12:00	15.2	16-Jul-10	12:00	16.1	19-Jul-10	12:00	18.7	22-Jul-10	12:00	18.5
13-Jul-10	13:00	16.1	16-Jul-10	13:00	16.5	19-Jul-10	13:00	19.9	22-Jul-10	13:00	18.5
13-Jul-10	14:00	17.6	16-Jul-10	14:00	17.7	19-Jul-10	14:00	22.1	22-Jul-10	14:00	18.5
13-Jul-10	15:00	19.1	16-Jul-10	15:00	18.4	19-Jul-10	15:00	24.3	22-Jul-10	15:00	18.7
13-Jul-10	16:00	20.1	16-Jul-10	16:00	19.1	19-Jul-10	16:00	24.5	22-Jul-10	16:00	19.3
13-Jul-10	17:00	20.9	16-Jul-10	17:00	19.6	19-Jul-10	17:00	24.6	22-Jul-10	17:00	19.4
13-Jul-10	18:00	21.2	16-Jul-10	18:00	19.9	19-Jul-10	18:00	25.3	22-Jul-10	18:00	19.9
13-Jul-10	19:00	21.2	16-Jul-10	19:00	19.9	19-Jul-10	19:00	25.3	22-Jul-10	19:00	20.2
13-Jul-10	20:00	21.3	16-Jul-10	20:00	19.6	19-Jul-10	20:00	24.8	22-Jul-10	20:00	20.4
13-Jul-10	21:00	21.2	16-Jul-10	21:00	19.3	19-Jul-10	21:00	23.8	22-Jul-10	21:00	20.2
13-Jul-10	22:00	21.0	16-Jul-10	22:00	19.0	19-Jul-10	22:00	22.8	22-Jul-10	22:00	19.8
13-Jul-10	23:00	20.4	16-Jul-10	23:00	18.4	19-Jul-10	23:00	21.8	22-Jul-10	23:00	19.1
14-Jul-10	0:00	19.4	17-Jul-10	0:00	17.9	20-Jul-10	0:00	20.7	23-Jul-10	0:00	18.7
14-Jul-10	1:00	18.8	17-Jul-10	1:00	17.4	20-Jul-10	1:00	19.8	23-Jul-10	1:00	18.0
14-Jul-10	2:00	18.2	17-Jul-10	2:00	17.0	20-Jul-10	2:00	19.0	23-Jul-10	2:00	17.6
14-Jul-10	3:00	17.6	17-Jul-10	3:00	16.7	20-Jul-10	3:00	18.0	23-Jul-10	3:00	17.0
14-Jul-10	4:00	17.0	17-Jul-10	4:00	16.1	20-Jul-10	4:00	17.4	23-Jul-10	4:00	16.5
14-Jul-10	5:00	16.4	17-Jul-10	5:00	15.5	20-Jul-10	5:00	16.7	23-Jul-10	5:00	16.2
14-Jul-10	6:00	15.8	17-Jul-10	6:00	14.9	20-Jul-10	6:00	16.1	23-Jul-10	6:00	15.8
14-Jul-10	7:00	15.3	17-Jul-10	7:00	14.4	20-Jul-10	7:00	15.6	23-Jul-10	7:00	15.5
14-Jul-10	8:00	15.3	17-Jul-10	8:00	14.4	20-Jul-10	8:00	15.3	23-Jul-10	8:00	15.5
14-Jul-10	9:00	15.6	17-Jul-10	9:00	14.9	20-Jul-10	9:00	15.6	23-Jul-10	9:00	15.6
14-Jul-10	10:00	16.4	17-Jul-10	10:00	15.8	20-Jul-10	10:00	16.2	23-Jul-10	10:00	15.9
14-Jul-10	11:00	17.3	17-Jul-10	11:00	16.5	20-Jul-10	11:00	17.1	23-Jul-10	11:00	16.7
14-Jul-10	12:00	18.5	17-Jul-10	12:00	17.7	20-Jul-10	12:00	18.2	23-Jul-10	12:00	17.1
14-Jul-10	13:00	20.4	17-Jul-10	13:00	18.8	20-Jul-10	13:00	19.9	23-Jul-10	13:00	18.0
14-Jul-10	14:00	22.0	17-Jul-10	14:00	20.2	20-Jul-10	14:00	22.1	23-Jul-10	14:00	19.9
14-Jul-10	15:00	23.8	17-Jul-10	15:00	21.7	20-Jul-10	15:00	24.1	23-Jul-10	15:00	21.7
14-Jul-10	16:00	24.8	17-Jul-10	16:00	22.8	20-Jul-10	16:00	25.6	23-Jul-10	16:00	23.1
14-Jul-10	17:00	25.5	17-Jul-10	17:00	23.5	20-Jul-10	17:00	26.3	23-Jul-10	17:00	24.0
14-Jul-10	18:00	25.0	17-Jul-10	18:00	23.0	20-Jul-10	18:00	26.9	23-Jul-10	18:00	24.3
14-Jul-10	19:00	24.6	17-Jul-10	19:00	23.5	20-Jul-10	19:00	26.7	23-Jul-10	19:00	24.1
14-Jul-10	20:00	23.5	17-Jul-10	20:00	23.3	20-Jul-10	20:00	26.2	23-Jul-10	20:00	23.5
14-Jul-10	21:00	22.8	17-Jul-10	21:00	22.8	20-Jul-10	21:00	25.1	23-Jul-10	21:00	22.5
14-Jul-10	22:00	21.8	17-Jul-10	22:00	22.0	20-Jul-10	22:00	24.0	23-Jul-10	22:00	21.5
14-Jul-10	23:00	21.0	17-Jul-10	23:00	21.3	20-Jul-10	23:00	22.8	23-Jul-10	23:00	20.5

Appendix A Table A3.

## Farrell Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
24-Jul-10	0:00	19.8	27-Jul-10	0:00	17.0	30-Jul-10	0:00	19.6	2-Aug-10	0:00	17.3
24-Jul-10	1:00	19.0	27-Jul-10	1:00	16.4	30-Jul-10	1:00	19.1	2-Aug-10	1:00	16.7
24-Jul-10	2:00	18.4	27-Jul-10	2:00	15.9	30-Jul-10	2:00	18.5	2-Aug-10	2:00	16.2
24-Jul-10	3:00	17.7	27-Jul-10	3:00	15.5	30-Jul-10	3:00	18.2	2-Aug-10	3:00	15.6
24-Jul-10	4:00	17.1	27-Jul-10	4:00	15.3	30-Jul-10	4:00	17.7	2-Aug-10	4:00	15.3
24-Jul-10	5:00	16.5	27-Jul-10	5:00	15.2	30-Jul-10	5:00	17.4	2-Aug-10	5:00	15.0
24-Jul-10	6:00	15.9	27-Jul-10	6:00	14.9	30-Jul-10	6:00	17.0	2-Aug-10	6:00	14.7
24-Jul-10	7:00	15.6	27-Jul-10	7:00	14.7	30-Jul-10	7:00	16.7	2-Aug-10	7:00	14.6
24-Jul-10	8:00	15.2	27-Jul-10	8:00	14.6	30-Jul-10	8:00	16.5	2-Aug-10	8:00	14.7
24-Jul-10	9:00	15.0	27-Jul-10	9:00	14.9	30-Jul-10	9:00	16.4	2-Aug-10	9:00	14.7
24-Jul-10	10:00	15.5	27-Jul-10	10:00	15.2	30-Jul-10	10:00	16.5	2-Aug-10	10:00	15.0
24-Jul-10	11:00	15.9	27-Jul-10	11:00	16.4	30-Jul-10	11:00	16.5	2-Aug-10	11:00	15.9
24-Jul-10	12:00	16.2	27-Jul-10	12:00	17.6	30-Jul-10	12:00	17.0	2-Aug-10	12:00	17.6
24-Jul-10	13:00	17.6	27-Jul-10	13:00	18.7	30-Jul-10	13:00	17.4	2-Aug-10	13:00	18.7
24-Jul-10	14:00	19.1	27-Jul-10	14:00	19.8	30-Jul-10	14:00	18.8	2-Aug-10	14:00	19.9
24-Jul-10	15:00	20.5	27-Jul-10	15:00	20.9	30-Jul-10	15:00	20.5	2-Aug-10	15:00	21.5
24-Jul-10	16:00	21.7	27-Jul-10	16:00	21.8	30-Jul-10	16:00	19.0	2-Aug-10	16:00	22.8
24-Jul-10	17:00	22.1	27-Jul-10	17:00	22.8	30-Jul-10	17:00	19.1	2-Aug-10	17:00	24.0
24-Jul-10	18:00	22.3	27-Jul-10	18:00	23.5	30-Jul-10	18:00	20.1	2-Aug-10	18:00	24.3
24-Jul-10	19:00	21.8	27-Jul-10	19:00	23.6	30-Jul-10	19:00	20.4	2-Aug-10	19:00	24.1
24-Jul-10	20:00	20.9	27-Jul-10	20:00	23.5	30-Jul-10	20:00	20.2	2-Aug-10	20:00	23.8
24-Jul-10	21:00	19.8	27-Jul-10	21:00	23.0	30-Jul-10	21:00	20.1	2-Aug-10	21:00	23.3
24-Jul-10	22:00	18.7	27-Jul-10	22:00	22.3	30-Jul-10	22:00	19.6	2-Aug-10	22:00	22.3
24-Jul-10	23:00	17.9	27-Jul-10	23:00	21.5	30-Jul-10	23:00	19.4	2-Aug-10	23:00	21.5
25-Jul-10	0:00	17.1	28-Jul-10	0:00	21.0	31-Jul-10	0:00	19.1	3-Aug-10	0:00	20.7
25-Jul-10	1:00	16.2	28-Jul-10	1:00	20.2	31-Jul-10	1:00	18.4	3-Aug-10	1:00	19.9
25-Jul-10	2:00	15.5	28-Jul-10	2:00	19.3	31-Jul-10	2:00	17.7	3-Aug-10	2:00	19.0
25-Jul-10	3:00	14.9	28-Jul-10	3:00	18.7	31-Jul-10	3:00	17.1	3-Aug-10	3:00	18.2
25-Jul-10	4:00	14.4	28-Jul-10	4:00	17.7	31-Jul-10	4:00	16.7	3-Aug-10	4:00	17.7
25-Jul-10	5:00	13.8	28-Jul-10	5:00	17.1	31-Jul-10	5:00	16.1	3-Aug-10	5:00	17.4
25-Jul-10	6:00	13.1	28-Jul-10	6:00	16.2	31-Jul-10	6:00	15.8	3-Aug-10	6:00	17.0
25-Jul-10	7:00	12.8	28-Jul-10	7:00	15.9	31-Jul-10	7:00	15.5	3-Aug-10	7:00	16.7
25-Jul-10	8:00	12.6	28-Jul-10	8:00	15.6	31-Jul-10	8:00	15.3	3-Aug-10	8:00	16.5
25-Jul-10	9:00	12.9	28-Jul-10	9:00	15.5	31-Jul-10	9:00	15.3	3-Aug-10	9:00	16.5
25-Jul-10	10:00	13.7	28-Jul-10	10:00	16.2	31-Jul-10	10:00	15.9	3-Aug-10	10:00	16.5
25-Jul-10	11:00	14.6	28-Jul-10	11:00	17.1	31-Jul-10	11:00	16.8	3-Aug-10	11:00	16.7
25-Jul-10	12:00	15.5	28-Jul-10	12:00	18.2	31-Jul-10	12:00	17.9	3-Aug-10	12:00	17.0
25-Jul-10	13:00	16.7	28-Jul-10	13:00	19.4	31-Jul-10	13:00	19.1	3-Aug-10	13:00	18.0
25-Jul-10	14:00	18.5	28-Jul-10	14:00	20.1	31-Jul-10	14:00	20.2	3-Aug-10	14:00	19.8
25-Jul-10	15:00	20.4	28-Jul-10	15:00	19.8	31-Jul-10	15:00	21.3	3-Aug-10	15:00	20.7
25-Jul-10	16:00	21.7	28-Jul-10	16:00	21.3	31-Jul-10	16:00	22.8	3-Aug-10	16:00	21.2
25-Jul-10	17:00	22.8	28-Jul-10	17:00	22.6	31-Jul-10	17:00	23.5	3-Aug-10	17:00	21.5
25-Jul-10	18:00	22.8	28-Jul-10	18:00	22.8	31-Jul-10	18:00	24.5	3-Aug-10	18:00	21.7
25-Jul-10	19:00	22.6	28-Jul-10	19:00	22.8	31-Jul-10	19:00	25.5	3-Aug-10	19:00	22.0
25-Jul-10	20:00	22.0	28-Jul-10	20:00	22.8	31-Jul-10	20:00	25.5	3-Aug-10	20:00	22.0
25-Jul-10	21:00	21.2	28-Jul-10	21:00	22.5	31-Jul-10	21:00	25.0	3-Aug-10	21:00	21.5
25-Jul-10	22:00	20.5	28-Jul-10	22:00	22.0	31-Jul-10	22:00	24.3	3-Aug-10	22:00	21.0
25-Jul-10	23:00	19.9	28-Jul-10	23:00	21.5	31-Jul-10	23:00	23.0	3-Aug-10	23:00	20.4
26-Jul-10	0:00	19.1	29-Jul-10	0:00	21.0	1-Aug-10	0:00	21.8	4-Aug-10	0:00	20.2
26-Jul-10	1:00	18.4	29-Jul-10	1:00	20.5	1-Aug-10	1:00	20.7	4-Aug-10	1:00	19.6
26-Jul-10	2:00	17.6	29-Jul-10	2:00	19.9	1-Aug-10	2:00	19.8	4-Aug-10	2:00	19.1
26-Jul-10	3:00	17.0	29-Jul-10	3:00	19.4	1-Aug-10	3:00	19.1	4-Aug-10	3:00	18.5
26-Jul-10	4:00	16.4	29-Jul-10	4:00	19.1	1-Aug-10	4:00	18.4	4-Aug-10	4:00	17.9
26-Jul-10	5:00	15.9	29-Jul-10	5:00	18.7	1-Aug-10	5:00	17.7	4-Aug-10	5:00	17.4
26-Jul-10	6:00	15.6	29-Jul-10	6:00	18.4	1-Aug-10	6:00	17.3	4-Aug-10	6:00	16.8
26-Jul-10	7:00	15.5	29-Jul-10	7:00	17.6	1-Aug-10	7:00	16.7	4-Aug-10	7:00	16.5
26-Jul-10	8:00	15.3	29-Jul-10	8:00	17.4	1-Aug-10	8:00	16.7	4-Aug-10	8:00	16.1
26-Jul-10	9:00	15.3	29-Jul-10	9:00	17.3	1-Aug-10	9:00	16.5	4-Aug-10	9:00	16.1
26-Jul-10	10:00	15.5	29-Jul-10	10:00	17.9	1-Aug-10	10:00	16.5	4-Aug-10	10:00	16.5
26-Jul-10	11:00	15.8	29-Jul-10	11:00	19.0	1-Aug-10	11:00	16.8	4-Aug-10	11:00	17.3
26-Jul-10	12:00	15.9	29-Jul-10	12:00	20.2	1-Aug-10	12:00	16.8	4-Aug-10	12:00	18.2
26-Jul-10	13:00	16.5	29-Jul-10	13:00	21.3	1-Aug-10	13:00	17.0	4-Aug-10	13:00	19.1
26-Jul-10	14:00	16.4	29-Jul-10	14:00	22.3	1-Aug-10	14:00	17.3	4-Aug-10	14:00	20.1
26-Jul-10	15:00	17.0	29-Jul-10	15:00	22.0	1-Aug-10	15:00	17.4	4-Aug-10	15:00	20.9
26-Jul-10	16:00	17.3	29-Jul-10	16:00	21.8	1-Aug-10	16:00	17.4	4-Aug-10	16:00	21.8
26-Jul-10	17:00	17.9	29-Jul-10	17:00	23.1	1-Aug-10	17:00	17.7	4-Aug-10	17:00	22.5
26-Jul-10	18:00	17.9	29-Jul-10	18:00	23.3	1-Aug-10	18:00	18.0	4-Aug-10	18:00	22.8
26-Jul-10	19:00	18.0	29-Jul-10	19:00	22.0	1-Aug-10	19:00	18.0	4-Aug-10	19:00	23.1
26-Jul-10	20:00	18.0	29-Jul-10	20:00	21.5	1-Aug-10	20:00	18.4	4-Aug-10	20:00	23.0
26-Jul-10	21:00	18.0	29-Jul-10	21:00	21.2	1-Aug-10	21:00	18.2	4-Aug-10	21:00	22.6
26-Jul-10	22:00	17.9	29-Jul-10	22:00	20.7	1-Aug-10	22:00	17.9	4-Aug-10	22:00	22.5
26-Jul-10	23:00	17.7	29-Jul-10	23:00	20.1	1-Aug-10	23:00	17.7	4-Aug-10	23:00	21.5

Appendix A Table A3.

## Farrell Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
5-Aug-10	0:00	20.7	8-Aug-10	0:00	18.0	11-Aug-10	0:00	16.7	14-Aug-10	0:00	17.1
5-Aug-10	1:00	20.1	8-Aug-10	1:00	17.7	11-Aug-10	1:00	16.5	14-Aug-10	1:00	16.8
5-Aug-10	2:00	19.4	8-Aug-10	2:00	17.6	11-Aug-10	2:00	16.1	14-Aug-10	2:00	16.4
5-Aug-10	3:00	19.1	8-Aug-10	3:00	17.4	11-Aug-10	3:00	15.8	14-Aug-10	3:00	16.1
5-Aug-10	4:00	18.4	8-Aug-10	4:00	16.8	11-Aug-10	4:00	15.3	14-Aug-10	4:00	15.8
5-Aug-10	5:00	17.7	8-Aug-10	5:00	16.5	11-Aug-10	5:00	15.2	14-Aug-10	5:00	15.3
5-Aug-10	6:00	17.1	8-Aug-10	6:00	15.9	11-Aug-10	6:00	14.7	14-Aug-10	6:00	15.0
5-Aug-10	7:00	16.7	8-Aug-10	7:00	15.8	11-Aug-10	7:00	14.4	14-Aug-10	7:00	14.7
5-Aug-10	8:00	16.4	8-Aug-10	8:00	15.6	11-Aug-10	8:00	14.4	14-Aug-10	8:00	14.4
5-Aug-10	9:00	16.5	8-Aug-10	9:00	15.8	11-Aug-10	9:00	14.4	14-Aug-10	9:00	14.3
5-Aug-10	10:00	17.0	8-Aug-10	10:00	16.7	11-Aug-10	10:00	14.6	14-Aug-10	10:00	14.3
5-Aug-10	11:00	17.7	8-Aug-10	11:00	17.7	11-Aug-10	11:00	15.2	14-Aug-10	11:00	14.9
5-Aug-10	12:00	18.7	8-Aug-10	12:00	18.5	11-Aug-10	12:00	15.8	14-Aug-10	12:00	15.8
5-Aug-10	13:00	19.0	8-Aug-10	13:00	19.4	11-Aug-10	13:00	16.2	14-Aug-10	13:00	17.0
5-Aug-10	14:00	20.2	8-Aug-10	14:00	20.5	11-Aug-10	14:00	16.8	14-Aug-10	14:00	18.2
5-Aug-10	15:00	20.4	8-Aug-10	15:00	21.0	11-Aug-10	15:00	17.6	14-Aug-10	15:00	19.0
5-Aug-10	16:00	20.4	8-Aug-10	16:00	20.7	11-Aug-10	16:00	18.0	14-Aug-10	16:00	19.4
5-Aug-10	17:00	20.5	8-Aug-10	17:00	20.2	11-Aug-10	17:00	18.2	14-Aug-10	17:00	19.6
5-Aug-10	18:00	21.0	8-Aug-10	18:00	19.9	11-Aug-10	18:00	18.0	14-Aug-10	18:00	19.4
5-Aug-10	19:00	21.3	8-Aug-10	19:00	19.4	11-Aug-10	19:00	17.9	14-Aug-10	19:00	18.8
5-Aug-10	20:00	21.2	8-Aug-10	20:00	18.8	11-Aug-10	20:00	17.7	14-Aug-10	20:00	18.5
5-Aug-10	21:00	21.0	8-Aug-10	21:00	18.5	11-Aug-10	21:00	17.4	14-Aug-10	21:00	18.0
5-Aug-10	22:00	20.7	8-Aug-10	22:00	18.0	11-Aug-10	22:00	17.0	14-Aug-10	22:00	17.7
5-Aug-10	23:00	20.1	8-Aug-10	23:00	17.4	11-Aug-10	23:00	16.8	14-Aug-10	23:00	17.3
6-Aug-10	0:00	19.8	9-Aug-10	0:00	17.1	12-Aug-10	0:00	16.5	15-Aug-10	0:00	17.0
6-Aug-10	1:00	19.0	9-Aug-10	1:00	16.5	12-Aug-10	1:00	16.4	15-Aug-10	1:00	16.7
6-Aug-10	2:00	18.5	9-Aug-10	2:00	16.2	12-Aug-10	2:00	16.1	15-Aug-10	2:00	16.4
6-Aug-10	3:00	18.0	9-Aug-10	3:00	15.9	12-Aug-10	3:00	15.8	15-Aug-10	3:00	16.1
6-Aug-10	4:00	17.7	9-Aug-10	4:00	15.5	12-Aug-10	4:00	15.5	15-Aug-10	4:00	15.8
6-Aug-10	5:00	17.3	9-Aug-10	5:00	15.2	12-Aug-10	5:00	15.3	15-Aug-10	5:00	15.5
6-Aug-10	6:00	17.0	9-Aug-10	6:00	14.6	12-Aug-10	6:00	15.0	15-Aug-10	6:00	15.2
6-Aug-10	7:00	16.7	9-Aug-10	7:00	14.1	12-Aug-10	7:00	15.2	15-Aug-10	7:00	14.9
6-Aug-10	8:00	16.4	9-Aug-10	8:00	13.8	12-Aug-10	8:00	15.2	15-Aug-10	8:00	14.6
6-Aug-10	9:00	16.5	9-Aug-10	9:00	14.0	12-Aug-10	9:00	15.0	15-Aug-10	9:00	14.6
6-Aug-10	10:00	17.0	9-Aug-10	10:00	14.3	12-Aug-10	10:00	14.9	15-Aug-10	10:00	14.4
6-Aug-10	11:00	17.9	9-Aug-10	11:00	15.3	12-Aug-10	11:00	15.2	15-Aug-10	11:00	14.9
6-Aug-10	12:00	18.0	9-Aug-10	12:00	15.9	12-Aug-10	12:00	15.3	15-Aug-10	12:00	15.5
6-Aug-10	13:00	18.2	9-Aug-10	13:00	16.2	12-Aug-10	13:00	15.9	15-Aug-10	13:00	16.8
6-Aug-10	14:00	19.0	9-Aug-10	14:00	16.7	12-Aug-10	14:00	16.2	15-Aug-10	14:00	17.7
6-Aug-10	15:00	19.6	9-Aug-10	15:00	17.3	12-Aug-10	15:00	16.4	15-Aug-10	15:00	19.0
6-Aug-10	16:00	21.0	9-Aug-10	16:00	17.4	12-Aug-10	16:00	16.4	15-Aug-10	16:00	18.8
6-Aug-10	17:00	21.7	9-Aug-10	17:00	17.7	12-Aug-10	17:00	16.4	15-Aug-10	17:00	19.0
6-Aug-10	18:00	22.0	9-Aug-10	18:00	17.9	12-Aug-10	18:00	16.5	15-Aug-10	18:00	19.1
6-Aug-10	19:00	21.5	9-Aug-10	19:00	17.7	12-Aug-10	19:00	16.4	15-Aug-10	19:00	18.8
6-Aug-10	20:00	20.7	9-Aug-10	20:00	17.6	12-Aug-10	20:00	16.4	15-Aug-10	20:00	18.4
6-Aug-10	21:00	20.1	9-Aug-10	21:00	17.1	12-Aug-10	21:00	16.1	15-Aug-10	21:00	18.0
6-Aug-10	22:00	19.6	9-Aug-10	22:00	16.8	12-Aug-10	22:00	15.9	15-Aug-10	22:00	17.6
6-Aug-10	23:00	19.4	9-Aug-10	23:00	16.7	12-Aug-10	23:00	15.8	15-Aug-10	23:00	17.1
7-Aug-10	0:00	19.1	10-Aug-10	0:00	16.4	13-Aug-10	0:00	15.5	16-Aug-10	0:00	17.0
7-Aug-10	1:00	18.5	10-Aug-10	1:00	15.9	13-Aug-10	1:00	15.5	16-Aug-10	1:00	16.7
7-Aug-10	2:00	18.2	10-Aug-10	2:00	15.5	13-Aug-10	2:00	15.2	16-Aug-10	2:00	16.5
7-Aug-10	3:00	17.9	10-Aug-10	3:00	15.2	13-Aug-10	3:00	15.0	16-Aug-10	3:00	16.5
7-Aug-10	4:00	17.4	10-Aug-10	4:00	14.7	13-Aug-10	4:00	14.9	16-Aug-10	4:00	16.2
7-Aug-10	5:00	17.1	10-Aug-10	5:00	14.4	13-Aug-10	5:00	14.7	16-Aug-10	5:00	16.1
7-Aug-10	6:00	16.7	10-Aug-10	6:00	14.1	13-Aug-10	6:00	14.6	16-Aug-10	6:00	17.0
7-Aug-10	7:00	16.5	10-Aug-10	7:00	13.5	13-Aug-10	7:00	14.4	16-Aug-10	7:00	16.5
7-Aug-10	8:00	16.4	10-Aug-10	8:00	13.4	13-Aug-10	8:00	14.3	16-Aug-10	8:00	17.1
7-Aug-10	9:00	16.7	10-Aug-10	9:00	13.4	13-Aug-10	9:00	14.1	16-Aug-10	9:00	17.0
7-Aug-10	10:00	17.3	10-Aug-10	10:00	13.5	13-Aug-10	10:00	14.3	16-Aug-10	10:00	16.7
7-Aug-10	11:00	18.4	10-Aug-10	11:00	14.3	13-Aug-10	11:00	15.2	16-Aug-10	11:00	16.8
7-Aug-10	12:00	19.4	10-Aug-10	12:00	15.0	13-Aug-10	12:00	16.2	16-Aug-10	12:00	17.1
7-Aug-10	13:00	19.8	10-Aug-10	13:00	16.1	13-Aug-10	13:00	17.4	16-Aug-10	13:00	17.9
7-Aug-10	14:00	20.4	10-Aug-10	14:00	17.6	13-Aug-10	14:00	18.8	16-Aug-10	14:00	19.1
7-Aug-10	15:00	21.2	10-Aug-10	15:00	18.2	13-Aug-10	15:00	19.6	16-Aug-10	15:00	19.9
7-Aug-10	16:00	20.9	10-Aug-10	16:00	18.4	13-Aug-10	16:00	20.7	16-Aug-10	16:00	19.9
7-Aug-10	17:00	20.9	10-Aug-10	17:00	18.5	13-Aug-10	17:00	20.2	16-Aug-10	17:00	20.1
7-Aug-10	18:00	20.5	10-Aug-10	18:00	18.5	13-Aug-10	18:00	19.9	16-Aug-10	18:00	19.9
7-Aug-10	19:00	20.2	10-Aug-10	19:00	18.5	13-Aug-10	19:00	19.6	16-Aug-10	19:00	19.4
7-Aug-10	20:00	19.4	10-Aug-10	20:00	18.2	13-Aug-10	20:00	19.1	16-Aug-10	20:00	19.1
7-Aug-10	21:00	19.0	10-Aug-10	21:00	18.0	13-Aug-10	21:00	18.7	16-Aug-10	21:00	18.7
7-Aug-10	22:00	18.4	10-Aug-10	22:00	17.7	13-Aug-10	22:00	18.2	16-Aug-10	22:00	18.2
7-Aug-10	23:00	18.0	10-Aug-10	23:00	17.3	13-Aug-10	23:00	17.6	16-Aug-10	23:00	17.6

Appendix A Table A3.

## Farrell Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
17-Aug-10	0:00	17.9	20-Aug-10	0:00	15.5	23-Aug-10	0:00	14.3	26-Aug-10	0:00	14.1
17-Aug-10	1:00	17.6	20-Aug-10	1:00	15.3	23-Aug-10	1:00	13.8	26-Aug-10	1:00	14.0
17-Aug-10	2:00	17.3	20-Aug-10	2:00	15.0	23-Aug-10	2:00	13.4	26-Aug-10	2:00	13.8
17-Aug-10	3:00	17.1	20-Aug-10	3:00	14.7	23-Aug-10	3:00	13.1	26-Aug-10	3:00	13.7
17-Aug-10	4:00	17.0	20-Aug-10	4:00	14.6	23-Aug-10	4:00	12.6	26-Aug-10	4:00	13.5
17-Aug-10	5:00	16.8	20-Aug-10	5:00	14.3	23-Aug-10	5:00	12.3	26-Aug-10	5:00	13.4
17-Aug-10	6:00	16.7	20-Aug-10	6:00	14.1	23-Aug-10	6:00	11.9	26-Aug-10	6:00	13.2
17-Aug-10	7:00	16.5	20-Aug-10	7:00	13.8	23-Aug-10	7:00	11.6	26-Aug-10	7:00	12.9
17-Aug-10	8:00	16.5	20-Aug-10	8:00	13.7	23-Aug-10	8:00	11.3	26-Aug-10	8:00	12.9
17-Aug-10	9:00	16.5	20-Aug-10	9:00	13.5	23-Aug-10	9:00	11.2	26-Aug-10	9:00	12.8
17-Aug-10	10:00	16.5	20-Aug-10	10:00	13.5	23-Aug-10	10:00	11.5	26-Aug-10	10:00	12.8
17-Aug-10	11:00	16.7	20-Aug-10	11:00	13.5	23-Aug-10	11:00	12.2	26-Aug-10	11:00	12.9
17-Aug-10	12:00	17.0	20-Aug-10	12:00	13.8	23-Aug-10	12:00	13.2	26-Aug-10	12:00	12.9
17-Aug-10	13:00	17.0	20-Aug-10	13:00	15.0	23-Aug-10	13:00	15.0	26-Aug-10	13:00	13.1
17-Aug-10	14:00	17.0	20-Aug-10	14:00	15.3	23-Aug-10	14:00	16.7	26-Aug-10	14:00	13.8
17-Aug-10	15:00	17.0	20-Aug-10	15:00	15.8	23-Aug-10	15:00	17.7	26-Aug-10	15:00	14.0
17-Aug-10	16:00	17.0	20-Aug-10	16:00	15.9	23-Aug-10	16:00	18.0	26-Aug-10	16:00	14.1
17-Aug-10	17:00	17.1	20-Aug-10	17:00	15.9	23-Aug-10	17:00	17.7	26-Aug-10	17:00	14.4
17-Aug-10	18:00	17.4	20-Aug-10	18:00	15.8	23-Aug-10	18:00	17.3	26-Aug-10	18:00	14.6
17-Aug-10	19:00	17.6	20-Aug-10	19:00	15.6	23-Aug-10	19:00	16.7	26-Aug-10	19:00	14.6
17-Aug-10	20:00	17.7	20-Aug-10	20:00	15.5	23-Aug-10	20:00	15.9	26-Aug-10	20:00	14.6
17-Aug-10	21:00	17.6	20-Aug-10	21:00	15.2	23-Aug-10	21:00	15.2	26-Aug-10	21:00	14.4
17-Aug-10	22:00	17.4	20-Aug-10	22:00	15.2	23-Aug-10	22:00	14.9	26-Aug-10	22:00	14.1
17-Aug-10	23:00	17.1	20-Aug-10	23:00	14.9	23-Aug-10	23:00	14.6	26-Aug-10	23:00	14.1
18-Aug-10	0:00	17.1	21-Aug-10	0:00	14.6	24-Aug-10	0:00	14.3	27-Aug-10	0:00	14.1
18-Aug-10	1:00	17.0	21-Aug-10	1:00	14.3	24-Aug-10	1:00	14.1	27-Aug-10	1:00	13.8
18-Aug-10	2:00	16.5	21-Aug-10	2:00	14.1	24-Aug-10	2:00	14.0	27-Aug-10	2:00	13.7
18-Aug-10	3:00	16.2	21-Aug-10	3:00	14.0	24-Aug-10	3:00	13.8	27-Aug-10	3:00	13.5
18-Aug-10	4:00	15.8	21-Aug-10	4:00	13.7	24-Aug-10	4:00	13.7	27-Aug-10	4:00	13.5
18-Aug-10	5:00	15.6	21-Aug-10	5:00	13.4	24-Aug-10	5:00	13.5	27-Aug-10	5:00	13.4
18-Aug-10	6:00	15.5	21-Aug-10	6:00	13.2	24-Aug-10	6:00	13.2	27-Aug-10	6:00	13.2
18-Aug-10	7:00	15.3	21-Aug-10	7:00	12.9	24-Aug-10	7:00	12.9	27-Aug-10	7:00	13.1
18-Aug-10	8:00	15.3	21-Aug-10	8:00	12.9	24-Aug-10	8:00	12.8	27-Aug-10	8:00	12.9
18-Aug-10	9:00	15.2	21-Aug-10	9:00	12.8	24-Aug-10	9:00	12.6	27-Aug-10	9:00	12.9
18-Aug-10	10:00	15.3	21-Aug-10	10:00	12.9	24-Aug-10	10:00	13.1	27-Aug-10	10:00	12.9
18-Aug-10	11:00	15.8	21-Aug-10	11:00	13.4	24-Aug-10	11:00	13.7	27-Aug-10	11:00	13.1
18-Aug-10	12:00	16.5	21-Aug-10	12:00	14.3	24-Aug-10	12:00	14.1	27-Aug-10	12:00	13.4
18-Aug-10	13:00	17.1	21-Aug-10	13:00	15.0	24-Aug-10	13:00	14.4	27-Aug-10	13:00	14.6
18-Aug-10	14:00	17.9	21-Aug-10	14:00	15.3	24-Aug-10	14:00	14.6	27-Aug-10	14:00	14.9
18-Aug-10	15:00	18.5	21-Aug-10	15:00	15.8	24-Aug-10	15:00	15.0	27-Aug-10	15:00	15.6
18-Aug-10	16:00	19.3	21-Aug-10	16:00	16.4	24-Aug-10	16:00	15.5	27-Aug-10	16:00	16.4
18-Aug-10	17:00	19.4	21-Aug-10	17:00	16.2	24-Aug-10	17:00	15.5	27-Aug-10	17:00	15.8
18-Aug-10	18:00	20.1	21-Aug-10	18:00	16.2	24-Aug-10	18:00	15.8	27-Aug-10	18:00	15.3
18-Aug-10	19:00	19.8	21-Aug-10	19:00	15.9	24-Aug-10	19:00	15.5	27-Aug-10	19:00	14.9
18-Aug-10	20:00	19.1	21-Aug-10	20:00	15.8	24-Aug-10	20:00	15.3	27-Aug-10	20:00	14.7
18-Aug-10	21:00	18.8	21-Aug-10	21:00	15.3	24-Aug-10	21:00	15.2	27-Aug-10	21:00	14.6
18-Aug-10	22:00	18.2	21-Aug-10	22:00	15.2	24-Aug-10	22:00	14.9	27-Aug-10	22:00	14.6
18-Aug-10	23:00	17.7	21-Aug-10	23:00	14.7	24-Aug-10	23:00	14.7	27-Aug-10	23:00	14.4
19-Aug-10	0:00	17.0	22-Aug-10	0:00	14.4	25-Aug-10	0:00	14.4	28-Aug-10	0:00	14.1
19-Aug-10	1:00	16.7	22-Aug-10	1:00	14.1	25-Aug-10	1:00	14.3	28-Aug-10	1:00	14.1
19-Aug-10	2:00	16.2	22-Aug-10	2:00	13.8	25-Aug-10	2:00	14.1	28-Aug-10	2:00	13.8
19-Aug-10	3:00	15.9	22-Aug-10	3:00	13.5	25-Aug-10	3:00	13.8	28-Aug-10	3:00	13.5
19-Aug-10	4:00	15.5	22-Aug-10	4:00	13.2	25-Aug-10	4:00	13.5	28-Aug-10	4:00	13.4
19-Aug-10	5:00	15.3	22-Aug-10	5:00	12.9	25-Aug-10	5:00	13.4	28-Aug-10	5:00	13.2
19-Aug-10	6:00	15.2	22-Aug-10	6:00	12.8	25-Aug-10	6:00	13.1	28-Aug-10	6:00	13.1
19-Aug-10	7:00	14.9	22-Aug-10	7:00	12.5	25-Aug-10	7:00	13.1	28-Aug-10	7:00	12.6
19-Aug-10	8:00	14.6	22-Aug-10	8:00	12.3	25-Aug-10	8:00	12.9	28-Aug-10	8:00	12.5
19-Aug-10	9:00	14.6	22-Aug-10	9:00	12.2	25-Aug-10	9:00	12.8	28-Aug-10	9:00	12.5
19-Aug-10	10:00	14.6	22-Aug-10	10:00	12.3	25-Aug-10	10:00	12.9	28-Aug-10	10:00	12.5
19-Aug-10	11:00	15.0	22-Aug-10	11:00	12.8	25-Aug-10	11:00	13.1	28-Aug-10	11:00	12.8
19-Aug-10	12:00	15.6	22-Aug-10	12:00	13.2	25-Aug-10	12:00	13.4	28-Aug-10	12:00	12.9
19-Aug-10	13:00	16.5	22-Aug-10	13:00	13.8	25-Aug-10	13:00	13.7	28-Aug-10	13:00	13.1
19-Aug-10	14:00	17.4	22-Aug-10	14:00	14.9	25-Aug-10	14:00	14.1	28-Aug-10	14:00	14.0
19-Aug-10	15:00	18.0	22-Aug-10	15:00	15.2	25-Aug-10	15:00	14.3	28-Aug-10	15:00	14.9
19-Aug-10	16:00	18.7	22-Aug-10	16:00	15.3	25-Aug-10	16:00	14.4	28-Aug-10	16:00	15.5
19-Aug-10	17:00	18.4	22-Aug-10	17:00	15.6	25-Aug-10	17:00	14.6	28-Aug-10	17:00	15.3
19-Aug-10	18:00	17.7	22-Aug-10	18:00	15.9	25-Aug-10	18:00	14.7	28-Aug-10	18:00	15.2
19-Aug-10	19:00	17.1	22-Aug-10	19:00	15.9	25-Aug-10	19:00	14.9	28-Aug-10	19:00	15.2
19-Aug-10	20:00	17.0	22-Aug-10	20:00	15.8	25-Aug-10	20:00	14.7	28-Aug-10	20:00	15.0
19-Aug-10	21:00	16.4	22-Aug-10	21:00	15.3	25-Aug-10	21:00	14.6	28-Aug-10	21:00	14.7
19-Aug-10	22:00	16.1	22-Aug-10	22:00	15.0	25-Aug-10	22:00	14.4	28-Aug-10	22:00	14.6
19-Aug-10	23:00	15.8	22-Aug-10	23:00	14.6	25-Aug-10	23:00	14.3	28-Aug-10	23:00	14.3

Appendix A Table A3.

Farrell Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
29-Aug-10	0:00	14.0	1-Sep-10	0:00	12.6	4-Sep-10	0:00	14.6	7-Sep-10	0:00	11.7
29-Aug-10	1:00	13.7	1-Sep-10	1:00	12.5	4-Sep-10	1:00	14.1	7-Sep-10	1:00	11.5
29-Aug-10	2:00	13.5	1-Sep-10	2:00	12.5	4-Sep-10	2:00	13.8	7-Sep-10	2:00	11.3
29-Aug-10	3:00	13.2	1-Sep-10	3:00	12.3	4-Sep-10	3:00	13.5	7-Sep-10	3:00	11.2
29-Aug-10	4:00	12.8	1-Sep-10	4:00	12.3	4-Sep-10	4:00	13.1	7-Sep-10	4:00	11.0
29-Aug-10	5:00	12.3	1-Sep-10	5:00	12.2	4-Sep-10	5:00	12.6	7-Sep-10	5:00	10.9
29-Aug-10	6:00	11.9	1-Sep-10	6:00	12.2	4-Sep-10	6:00	12.3	7-Sep-10	6:00	10.7
29-Aug-10	7:00	11.7	1-Sep-10	7:00	12.2	4-Sep-10	7:00	11.7	7-Sep-10	7:00	10.6
29-Aug-10	8:00	11.6	1-Sep-10	8:00	12.0	4-Sep-10	8:00	11.5	7-Sep-10	8:00	10.4
29-Aug-10	9:00	11.6	1-Sep-10	9:00	12.0	4-Sep-10	9:00	11.2	7-Sep-10	9:00	10.3
29-Aug-10	10:00	11.6	1-Sep-10	10:00	12.0	4-Sep-10	10:00	11.3	7-Sep-10	10:00	10.4
29-Aug-10	11:00	11.5	1-Sep-10	11:00	12.5	4-Sep-10	11:00	11.7	7-Sep-10	11:00	10.4
29-Aug-10	12:00	12.0	1-Sep-10	12:00	12.9	4-Sep-10	12:00	12.5	7-Sep-10	12:00	10.7
29-Aug-10	13:00	13.2	1-Sep-10	13:00	14.4	4-Sep-10	13:00	13.2	7-Sep-10	13:00	10.9
29-Aug-10	14:00	14.9	1-Sep-10	14:00	15.6	4-Sep-10	14:00	13.4	7-Sep-10	14:00	11.2
29-Aug-10	15:00	16.2	1-Sep-10	15:00	16.2	4-Sep-10	15:00	14.3	7-Sep-10	15:00	11.5
29-Aug-10	16:00	17.3	1-Sep-10	16:00	15.5	4-Sep-10	16:00	14.6	7-Sep-10	16:00	11.6
29-Aug-10	17:00	16.8	1-Sep-10	17:00	15.8	4-Sep-10	17:00	14.3	7-Sep-10	17:00	11.9
29-Aug-10	18:00	16.1	1-Sep-10	18:00	16.7	4-Sep-10	18:00	14.1	7-Sep-10	18:00	11.9
29-Aug-10	19:00	15.8	1-Sep-10	19:00	16.8	4-Sep-10	19:00	14.0	7-Sep-10	19:00	11.9
29-Aug-10	20:00	15.2	1-Sep-10	20:00	16.8	4-Sep-10	20:00	13.7	7-Sep-10	20:00	11.9
29-Aug-10	21:00	14.7	1-Sep-10	21:00	16.7	4-Sep-10	21:00	13.4	7-Sep-10	21:00	11.7
29-Aug-10	22:00	14.3	1-Sep-10	22:00	15.9	4-Sep-10	22:00	13.1	7-Sep-10	22:00	11.7
29-Aug-10	23:00	13.8	1-Sep-10	23:00	15.3	4-Sep-10	23:00	12.9	7-Sep-10	23:00	11.6
30-Aug-10	0:00	13.5	2-Sep-10	0:00	14.7	5-Sep-10	0:00	12.8	8-Sep-10	0:00	11.5
30-Aug-10	1:00	13.2	2-Sep-10	1:00	14.1	5-Sep-10	1:00	12.8	8-Sep-10	1:00	11.3
30-Aug-10	2:00	12.9	2-Sep-10	2:00	13.7	5-Sep-10	2:00	12.6	8-Sep-10	2:00	11.2
30-Aug-10	3:00	12.6	2-Sep-10	3:00	13.2	5-Sep-10	3:00	12.5	8-Sep-10	3:00	11.0
30-Aug-10	4:00	12.3	2-Sep-10	4:00	12.9	5-Sep-10	4:00	12.3	8-Sep-10	4:00	11.0
30-Aug-10	5:00	11.9	2-Sep-10	5:00	12.6	5-Sep-10	5:00	12.3	8-Sep-10	5:00	10.9
30-Aug-10	6:00	11.6	2-Sep-10	6:00	12.3	5-Sep-10	6:00	12.2	8-Sep-10	6:00	10.9
30-Aug-10	7:00	11.2	2-Sep-10	7:00	12.2	5-Sep-10	7:00	12.0	8-Sep-10	7:00	10.7
30-Aug-10	8:00	10.9	2-Sep-10	8:00	12.2	5-Sep-10	8:00	11.7	8-Sep-10	8:00	10.7
30-Aug-10	9:00	10.7	2-Sep-10	9:00	12.0	5-Sep-10	9:00	11.7	8-Sep-10	9:00	10.7
30-Aug-10	10:00	10.7	2-Sep-10	10:00	12.2	5-Sep-10	10:00	11.7	8-Sep-10	10:00	10.9
30-Aug-10	11:00	11.2	2-Sep-10	11:00	12.3	5-Sep-10	11:00	11.7	8-Sep-10	11:00	11.3
30-Aug-10	12:00	12.2	2-Sep-10	12:00	12.8	5-Sep-10	12:00	11.7	8-Sep-10	12:00	11.7
30-Aug-10	13:00	13.7	2-Sep-10	13:00	13.2	5-Sep-10	13:00	11.9	8-Sep-10	13:00	12.9
30-Aug-10	14:00	15.3	2-Sep-10	14:00	14.6	5-Sep-10	14:00	11.9	8-Sep-10	14:00	12.9
30-Aug-10	15:00	15.5	2-Sep-10	15:00	15.0	5-Sep-10	15:00	12.2	8-Sep-10	15:00	13.5
30-Aug-10	16:00	16.2	2-Sep-10	16:00	14.9	5-Sep-10	16:00	12.5	8-Sep-10	16:00	14.1
30-Aug-10	17:00	16.1	2-Sep-10	17:00	15.0	5-Sep-10	17:00	12.6	8-Sep-10	17:00	14.4
30-Aug-10	18:00	16.1	2-Sep-10	18:00	15.5	5-Sep-10	18:00	12.8	8-Sep-10	18:00	14.7
30-Aug-10	19:00	15.5	2-Sep-10	19:00	15.3	5-Sep-10	19:00	12.9	8-Sep-10	19:00	14.6
30-Aug-10	20:00	15.0	2-Sep-10	20:00	15.3	5-Sep-10	20:00	12.8	8-Sep-10	20:00	14.4
30-Aug-10	21:00	14.6	2-Sep-10	21:00	15.2	5-Sep-10	21:00	12.6	8-Sep-10	21:00	14.3
30-Aug-10	22:00	13.8	2-Sep-10	22:00	14.9	5-Sep-10	22:00	12.6	8-Sep-10	22:00	13.8
30-Aug-10	23:00	13.4	2-Sep-10	23:00	14.7	5-Sep-10	23:00	12.5	8-Sep-10	23:00	13.5
31-Aug-10	0:00	12.9	3-Sep-10	0:00	14.4	6-Sep-10	0:00	12.2	9-Sep-10	0:00	13.2
31-Aug-10	1:00	12.5	3-Sep-10	1:00	14.1	6-Sep-10	1:00	11.9	9-Sep-10	1:00	12.8
31-Aug-10	2:00	12.2	3-Sep-10	2:00	13.8	6-Sep-10	2:00	11.7	9-Sep-10	2:00	12.3
31-Aug-10	3:00	11.7	3-Sep-10	3:00	13.7	6-Sep-10	3:00	11.5	9-Sep-10	3:00	11.9
31-Aug-10	4:00	11.5	3-Sep-10	4:00	13.4	6-Sep-10	4:00	11.2	9-Sep-10	4:00	11.6
31-Aug-10	5:00	11.2	3-Sep-10	5:00	13.2	6-Sep-10	5:00	11.0	9-Sep-10	5:00	11.5
31-Aug-10	6:00	10.7	3-Sep-10	6:00	13.1	6-Sep-10	6:00	11.0	9-Sep-10	6:00	11.3
31-Aug-10	7:00	10.6	3-Sep-10	7:00	12.8	6-Sep-10	7:00	10.9	9-Sep-10	7:00	11.3
31-Aug-10	8:00	10.0	3-Sep-10	8:00	12.6	6-Sep-10	8:00	10.7	9-Sep-10	8:00	11.2
31-Aug-10	9:00	10.0	3-Sep-10	9:00	12.5	6-Sep-10	9:00	10.6	9-Sep-10	9:00	11.2
31-Aug-10	10:00	10.1	3-Sep-10	10:00	12.5	6-Sep-10	10:00	10.4	9-Sep-10	10:00	11.2
31-Aug-10	11:00	10.9	3-Sep-10	11:00	12.6	6-Sep-10	11:00	10.6	9-Sep-10	11:00	11.6
31-Aug-10	12:00	11.6	3-Sep-10	12:00	13.2	6-Sep-10	12:00	10.7	9-Sep-10	12:00	11.9
31-Aug-10	13:00	12.2	3-Sep-10	13:00	14.7	6-Sep-10	13:00	11.0	9-Sep-10	13:00	12.5
31-Aug-10	14:00	12.3	3-Sep-10	14:00	16.1	6-Sep-10	14:00	11.5	9-Sep-10	14:00	13.2
31-Aug-10	15:00	12.5	3-Sep-10	15:00	16.5	6-Sep-10	15:00	11.7	9-Sep-10	15:00	14.1
31-Aug-10	16:00	12.8	3-Sep-10	16:00	16.7	6-Sep-10	16:00	12.2	9-Sep-10	16:00	15.0
31-Aug-10	17:00	12.9	3-Sep-10	17:00	16.5	6-Sep-10	17:00	12.6	9-Sep-10	17:00	15.2
31-Aug-10	18:00	12.9	3-Sep-10	18:00	16.4	6-Sep-10	18:00	12.8	9-Sep-10	18:00	15.5
31-Aug-10	19:00	12.9	3-Sep-10	19:00	15.9	6-Sep-10	19:00	12.9	9-Sep-10	19:00	15.5
31-Aug-10	20:00	12.9	3-Sep-10	20:00	15.5	6-Sep-10	20:00	12.6	9-Sep-10	20:00	15.2
31-Aug-10	21:00	12.8	3-Sep-10	21:00	15.3	6-Sep-10	21:00	12.5	9-Sep-10	21:00	14.6
31-Aug-10	22:00	12.8	3-Sep-10	22:00	15.0	6-Sep-10	22:00	12.2	9-Sep-10	22:00	14.0
31-Aug-10	23:00	12.6	3-Sep-10	23:00	14.9	6-Sep-10	23:00	12.0	9-Sep-10	23:00	13.5

Appendix A Table A3.

Farrell Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
10-Sep-10	0:00	13.2	13-Sep-10	0:00	11.0	16-Sep-10	0:00	7.8	19-Sep-10	0:00	8.2
10-Sep-10	1:00	12.9	13-Sep-10	1:00	10.9	16-Sep-10	1:00	7.2	19-Sep-10	1:00	7.8
10-Sep-10	2:00	12.6	13-Sep-10	2:00	10.7	16-Sep-10	2:00	6.9	19-Sep-10	2:00	7.4
10-Sep-10	3:00	12.3	13-Sep-10	3:00	10.6	16-Sep-10	3:00	6.8	19-Sep-10	3:00	6.9
10-Sep-10	4:00	11.9	13-Sep-10	4:00	10.4	16-Sep-10	4:00	6.5	19-Sep-10	4:00	6.5
10-Sep-10	5:00	11.5	13-Sep-10	5:00	10.3	16-Sep-10	5:00	6.3	19-Sep-10	5:00	6.1
10-Sep-10	6:00	11.2	13-Sep-10	6:00	10.1	16-Sep-10	6:00	6.2	19-Sep-10	6:00	5.8
10-Sep-10	7:00	10.9	13-Sep-10	7:00	10.0	16-Sep-10	7:00	6.2	19-Sep-10	7:00	5.6
10-Sep-10	8:00	10.6	13-Sep-10	8:00	9.8	16-Sep-10	8:00	5.9	19-Sep-10	8:00	5.3
10-Sep-10	9:00	10.6	13-Sep-10	9:00	9.8	16-Sep-10	9:00	6.1	19-Sep-10	9:00	5.2
10-Sep-10	10:00	10.6	13-Sep-10	10:00	9.8	16-Sep-10	10:00	6.2	19-Sep-10	10:00	5.3
10-Sep-10	11:00	10.9	13-Sep-10	11:00	10.3	16-Sep-10	11:00	6.5	19-Sep-10	11:00	5.5
10-Sep-10	12:00	11.5	13-Sep-10	12:00	10.9	16-Sep-10	12:00	6.6	19-Sep-10	12:00	5.9
10-Sep-10	13:00	12.3	13-Sep-10	13:00	11.6	16-Sep-10	13:00	7.8	19-Sep-10	13:00	6.2
10-Sep-10	14:00	13.2	13-Sep-10	14:00	12.0	16-Sep-10	14:00	8.1	19-Sep-10	14:00	6.6
10-Sep-10	15:00	14.0	13-Sep-10	15:00	12.3	16-Sep-10	15:00	8.7	19-Sep-10	15:00	7.2
10-Sep-10	16:00	14.3	13-Sep-10	16:00	12.9	16-Sep-10	16:00	9.1	19-Sep-10	16:00	7.7
10-Sep-10	17:00	14.9	13-Sep-10	17:00	13.4	16-Sep-10	17:00	9.4	19-Sep-10	17:00	8.1
10-Sep-10	18:00	15.0	13-Sep-10	18:00	13.5	16-Sep-10	18:00	9.8	19-Sep-10	18:00	8.4
10-Sep-10	19:00	15.0	13-Sep-10	19:00	13.5	16-Sep-10	19:00	9.6	19-Sep-10	19:00	8.4
10-Sep-10	20:00	14.6	13-Sep-10	20:00	13.4	16-Sep-10	20:00	9.6	19-Sep-10	20:00	8.2
10-Sep-10	21:00	14.3	13-Sep-10	21:00	12.6	16-Sep-10	21:00	9.0	19-Sep-10	21:00	8.1
10-Sep-10	22:00	13.5	13-Sep-10	22:00	12.0	16-Sep-10	22:00	8.2	19-Sep-10	22:00	7.8
10-Sep-10	23:00	12.8	13-Sep-10	23:00	11.5	16-Sep-10	23:00	7.5	19-Sep-10	23:00	7.5
11-Sep-10	0:00	12.2	14-Sep-10	0:00	10.9	17-Sep-10	0:00	6.9	20-Sep-10	0:00	7.5
11-Sep-10	1:00	11.6	14-Sep-10	1:00	10.4	17-Sep-10	1:00	6.5	20-Sep-10	1:00	7.2
11-Sep-10	2:00	11.2	14-Sep-10	2:00	9.8	17-Sep-10	2:00	6.1	20-Sep-10	2:00	7.2
11-Sep-10	3:00	10.6	14-Sep-10	3:00	9.4	17-Sep-10	3:00	5.6	20-Sep-10	3:00	7.1
11-Sep-10	4:00	10.1	14-Sep-10	4:00	9.1	17-Sep-10	4:00	5.5	20-Sep-10	4:00	6.9
11-Sep-10	5:00	9.7	14-Sep-10	5:00	9.0	17-Sep-10	5:00	5.3	20-Sep-10	5:00	6.6
11-Sep-10	6:00	9.4	14-Sep-10	6:00	8.8	17-Sep-10	6:00	5.3	20-Sep-10	6:00	6.6
11-Sep-10	7:00	9.1	14-Sep-10	7:00	8.7	17-Sep-10	7:00	5.2	20-Sep-10	7:00	6.5
11-Sep-10	8:00	9.0	14-Sep-10	8:00	8.5	17-Sep-10	8:00	5.2	20-Sep-10	8:00	6.3
11-Sep-10	9:00	8.8	14-Sep-10	9:00	8.4	17-Sep-10	9:00	5.0	20-Sep-10	9:00	6.2
11-Sep-10	10:00	8.8	14-Sep-10	10:00	8.5	17-Sep-10	10:00	4.9	20-Sep-10	10:00	6.2
11-Sep-10	11:00	9.1	14-Sep-10	11:00	8.7	17-Sep-10	11:00	5.2	20-Sep-10	11:00	6.2
11-Sep-10	12:00	10.0	14-Sep-10	12:00	8.8	17-Sep-10	12:00	5.6	20-Sep-10	12:00	6.2
11-Sep-10	13:00	11.0	14-Sep-10	13:00	9.3	17-Sep-10	13:00	6.8	20-Sep-10	13:00	6.8
11-Sep-10	14:00	11.9	14-Sep-10	14:00	10.7	17-Sep-10	14:00	7.5	20-Sep-10	14:00	7.1
11-Sep-10	15:00	13.7	14-Sep-10	15:00	11.7	17-Sep-10	15:00	8.4	20-Sep-10	15:00	7.5
11-Sep-10	16:00	15.0	14-Sep-10	16:00	12.2	17-Sep-10	16:00	9.8	20-Sep-10	16:00	7.9
11-Sep-10	17:00	15.3	14-Sep-10	17:00	12.9	17-Sep-10	17:00	10.9	20-Sep-10	17:00	8.4
11-Sep-10	18:00	15.9	14-Sep-10	18:00	13.2	17-Sep-10	18:00	11.5	20-Sep-10	18:00	8.8
11-Sep-10	19:00	15.3	14-Sep-10	19:00	13.4	17-Sep-10	19:00	11.5	20-Sep-10	19:00	8.7
11-Sep-10	20:00	14.7	14-Sep-10	20:00	12.9	17-Sep-10	20:00	10.9	20-Sep-10	20:00	8.5
11-Sep-10	21:00	14.1	14-Sep-10	21:00	12.5	17-Sep-10	21:00	10.0	20-Sep-10	21:00	7.8
11-Sep-10	22:00	13.4	14-Sep-10	22:00	11.9	17-Sep-10	22:00	9.3	20-Sep-10	22:00	7.2
11-Sep-10	23:00	12.9	14-Sep-10	23:00	11.5	17-Sep-10	23:00	8.7	20-Sep-10	23:00	6.6
12-Sep-10	0:00	12.5	15-Sep-10	0:00	11.0	18-Sep-10	0:00	8.1	21-Sep-10	0:00	6.1
12-Sep-10	1:00	12.2	15-Sep-10	1:00	10.6	18-Sep-10	1:00	7.5	21-Sep-10	1:00	5.6
12-Sep-10	2:00	11.9	15-Sep-10	2:00	10.0	18-Sep-10	2:00	7.1	21-Sep-10	2:00	5.2
12-Sep-10	3:00	11.7	15-Sep-10	3:00	9.6	18-Sep-10	3:00	6.5	21-Sep-10	3:00	4.6
12-Sep-10	4:00	11.5	15-Sep-10	4:00	9.0	18-Sep-10	4:00	6.2	21-Sep-10	4:00	4.3
12-Sep-10	5:00	11.3	15-Sep-10	5:00	8.8	18-Sep-10	5:00	5.6	21-Sep-10	5:00	4.1
12-Sep-10	6:00	11.2	15-Sep-10	6:00	8.5	18-Sep-10	6:00	5.2	21-Sep-10	6:00	3.8
12-Sep-10	7:00	11.0	15-Sep-10	7:00	8.1	18-Sep-10	7:00	4.9	21-Sep-10	7:00	3.7
12-Sep-10	8:00	10.9	15-Sep-10	8:00	7.9	18-Sep-10	8:00	4.6	21-Sep-10	8:00	3.7
12-Sep-10	9:00	10.7	15-Sep-10	9:00	7.8	18-Sep-10	9:00	4.6	21-Sep-10	9:00	3.6
12-Sep-10	10:00	10.7	15-Sep-10	10:00	7.8	18-Sep-10	10:00	4.6	21-Sep-10	10:00	3.6
12-Sep-10	11:00	10.9	15-Sep-10	11:00	7.7	18-Sep-10	11:00	4.9	21-Sep-10	11:00	4.0
12-Sep-10	12:00	11.0	15-Sep-10	12:00	7.8	18-Sep-10	12:00	5.8	21-Sep-10	12:00	4.4
12-Sep-10	13:00	11.2	15-Sep-10	13:00	7.9	18-Sep-10	13:00	6.5	21-Sep-10	13:00	5.8
12-Sep-10	14:00	11.5	15-Sep-10	14:00	8.4	18-Sep-10	14:00	7.4	21-Sep-10	14:00	6.3
12-Sep-10	15:00	11.7	15-Sep-10	15:00	8.8	18-Sep-10	15:00	8.7	21-Sep-10	15:00	7.2
12-Sep-10	16:00	12.0	15-Sep-10	16:00	9.1	18-Sep-10	16:00	10.0	21-Sep-10	16:00	8.4
12-Sep-10	17:00	12.3	15-Sep-10	17:00	9.4	18-Sep-10	17:00	10.7	21-Sep-10	17:00	9.0
12-Sep-10	18:00	12.3	15-Sep-10	18:00	9.6	18-Sep-10	18:00	11.2	21-Sep-10	18:00	9.7
12-Sep-10	19:00	12.2	15-Sep-10	19:00	9.7	18-Sep-10	19:00	11.0	21-Sep-10	19:00	9.8
12-Sep-10	20:00	12.0	15-Sep-10	20:00	9.7	18-Sep-10	20:00	10.4	21-Sep-10	20:00	9.6
12-Sep-10	21:00	11.7	15-Sep-10	21:00	9.4	18-Sep-10	21:00	9.7	21-Sep-10	21:00	9.0
12-Sep-10	22:00	11.5	15-Sep-10	22:00	8.8	18-Sep-10	22:00	9.1	21-Sep-10	22:00	8.1
12-Sep-10	23:00	11.3	15-Sep-10	23:00	8.2	18-Sep-10	23:00	8.7	21-Sep-10	23:00	7.5

Appendix A Table A3.

## Farrell Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
22-Sep-10	0:00	6.9	25-Sep-10	0:00	8.5	28-Sep-10	0:00	10.0	1-Oct-10	0:00	8.8
22-Sep-10	1:00	6.5	25-Sep-10	1:00	8.4	28-Sep-10	1:00	9.6	1-Oct-10	1:00	8.4
22-Sep-10	2:00	6.1	25-Sep-10	2:00	8.2	28-Sep-10	2:00	9.4	1-Oct-10	2:00	8.1
22-Sep-10	3:00	5.5	25-Sep-10	3:00	8.1	28-Sep-10	3:00	9.3	1-Oct-10	3:00	7.7
22-Sep-10	4:00	5.0	25-Sep-10	4:00	8.1	28-Sep-10	4:00	9.1	1-Oct-10	4:00	7.4
22-Sep-10	5:00	4.6	25-Sep-10	5:00	7.9	28-Sep-10	5:00	9.0	1-Oct-10	5:00	6.9
22-Sep-10	6:00	4.3	25-Sep-10	6:00	7.9	28-Sep-10	6:00	8.8	1-Oct-10	6:00	6.6
22-Sep-10	7:00	4.0	25-Sep-10	7:00	7.9	28-Sep-10	7:00	8.8	1-Oct-10	7:00	6.2
22-Sep-10	8:00	3.7	25-Sep-10	8:00	7.9	28-Sep-10	8:00	8.5	1-Oct-10	8:00	5.9
22-Sep-10	9:00	3.7	25-Sep-10	9:00	8.1	28-Sep-10	9:00	8.4	1-Oct-10	9:00	5.6
22-Sep-10	10:00	3.8	25-Sep-10	10:00	8.1	28-Sep-10	10:00	8.4	1-Oct-10	10:00	5.5
22-Sep-10	11:00	4.3	25-Sep-10	11:00	8.4	28-Sep-10	11:00	8.8	1-Oct-10	11:00	5.8
22-Sep-10	12:00	5.0	25-Sep-10	12:00	8.8	28-Sep-10	12:00	9.6	1-Oct-10	12:00	6.5
22-Sep-10	13:00	5.8	25-Sep-10	13:00	9.3	28-Sep-10	13:00	10.3	1-Oct-10	13:00	7.2
22-Sep-10	14:00	6.6	25-Sep-10	14:00	9.8	28-Sep-10	14:00	11.0	1-Oct-10	14:00	7.8
22-Sep-10	15:00	7.9	25-Sep-10	15:00	10.1	28-Sep-10	15:00	11.0	1-Oct-10	15:00	8.2
22-Sep-10	16:00	9.0	25-Sep-10	16:00	10.4	28-Sep-10	16:00	12.0	1-Oct-10	16:00	8.7
22-Sep-10	17:00	9.4	25-Sep-10	17:00	10.7	28-Sep-10	17:00	12.3	1-Oct-10	17:00	9.3
22-Sep-10	18:00	10.3	25-Sep-10	18:00	10.9	28-Sep-10	18:00	12.5	1-Oct-10	18:00	10.0
22-Sep-10	19:00	10.3	25-Sep-10	19:00	10.9	28-Sep-10	19:00	12.6	1-Oct-10	19:00	10.3
22-Sep-10	20:00	10.0	25-Sep-10	20:00	10.7	28-Sep-10	20:00	12.2	1-Oct-10	20:00	10.4
22-Sep-10	21:00	9.4	25-Sep-10	21:00	10.6	28-Sep-10	21:00	11.7	1-Oct-10	21:00	10.1
22-Sep-10	22:00	9.0	25-Sep-10	22:00	10.6	28-Sep-10	22:00	11.3	1-Oct-10	22:00	9.7
22-Sep-10	23:00	8.5	25-Sep-10	23:00	10.4	28-Sep-10	23:00	10.7	1-Oct-10	23:00	9.1
23-Sep-10	0:00	8.1	26-Sep-10	0:00	10.1	29-Sep-10	0:00	10.3	2-Oct-10	0:00	8.5
23-Sep-10	1:00	7.5	26-Sep-10	1:00	9.8	29-Sep-10	1:00	9.8	2-Oct-10	1:00	8.2
23-Sep-10	2:00	7.1	26-Sep-10	2:00	9.6	29-Sep-10	2:00	9.6	2-Oct-10	2:00	7.8
23-Sep-10	3:00	6.6	26-Sep-10	3:00	9.3	29-Sep-10	3:00	9.3	2-Oct-10	3:00	7.5
23-Sep-10	4:00	6.2	26-Sep-10	4:00	9.0	29-Sep-10	4:00	8.8	2-Oct-10	4:00	7.2
23-Sep-10	5:00	5.8	26-Sep-10	5:00	8.7	29-Sep-10	5:00	8.4	2-Oct-10	5:00	6.8
23-Sep-10	6:00	5.5	26-Sep-10	6:00	8.4	29-Sep-10	6:00	8.1	2-Oct-10	6:00	6.5
23-Sep-10	7:00	5.0	26-Sep-10	7:00	8.1	29-Sep-10	7:00	7.8	2-Oct-10	7:00	6.3
23-Sep-10	8:00	4.9	26-Sep-10	8:00	7.8	29-Sep-10	8:00	7.4	2-Oct-10	8:00	6.1
23-Sep-10	9:00	4.7	26-Sep-10	9:00	7.7	29-Sep-10	9:00	7.1	2-Oct-10	9:00	5.9
23-Sep-10	10:00	4.9	26-Sep-10	10:00	7.5	29-Sep-10	10:00	6.9	2-Oct-10	10:00	5.9
23-Sep-10	11:00	5.2	26-Sep-10	11:00	8.1	29-Sep-10	11:00	7.4	2-Oct-10	11:00	6.2
23-Sep-10	12:00	5.9	26-Sep-10	12:00	8.8	29-Sep-10	12:00	8.1	2-Oct-10	12:00	6.5
23-Sep-10	13:00	6.8	26-Sep-10	13:00	9.6	29-Sep-10	13:00	8.4	2-Oct-10	13:00	7.4
23-Sep-10	14:00	7.4	26-Sep-10	14:00	10.3	29-Sep-10	14:00	8.8	2-Oct-10	14:00	8.5
23-Sep-10	15:00	7.9	26-Sep-10	15:00	11.0	29-Sep-10	15:00	9.4	2-Oct-10	15:00	9.4
23-Sep-10	16:00	8.5	26-Sep-10	16:00	11.6	29-Sep-10	16:00	10.0	2-Oct-10	16:00	9.6
23-Sep-10	17:00	9.4	26-Sep-10	17:00	12.0	29-Sep-10	17:00	10.4	2-Oct-10	17:00	9.8
23-Sep-10	18:00	9.8	26-Sep-10	18:00	12.5	29-Sep-10	18:00	10.4	2-Oct-10	18:00	10.3
23-Sep-10	19:00	10.0	26-Sep-10	19:00	12.5	29-Sep-10	19:00	10.4	2-Oct-10	19:00	10.3
23-Sep-10	20:00	9.8	26-Sep-10	20:00	12.2	29-Sep-10	20:00	10.4	2-Oct-10	20:00	10.1
23-Sep-10	21:00	9.7	26-Sep-10	21:00	11.7	29-Sep-10	21:00	10.0	2-Oct-10	21:00	9.8
23-Sep-10	22:00	9.6	26-Sep-10	22:00	11.3	29-Sep-10	22:00	9.6	2-Oct-10	22:00	9.4
23-Sep-10	23:00	9.1	26-Sep-10	23:00	10.9	29-Sep-10	23:00	9.1	2-Oct-10	23:00	8.8
24-Sep-10	0:00	8.8	27-Sep-10	0:00	10.6	30-Sep-10	0:00	8.7	3-Oct-10	0:00	8.2
24-Sep-10	1:00	8.5	27-Sep-10	1:00	10.4	30-Sep-10	1:00	8.2	3-Oct-10	1:00	7.8
24-Sep-10	2:00	8.2	27-Sep-10	2:00	10.1	30-Sep-10	2:00	8.1	3-Oct-10	2:00	7.4
24-Sep-10	3:00	7.9	27-Sep-10	3:00	10.0	30-Sep-10	3:00	7.7	3-Oct-10	3:00	6.9
24-Sep-10	4:00	7.7	27-Sep-10	4:00	9.8	30-Sep-10	4:00	7.4	3-Oct-10	4:00	6.5
24-Sep-10	5:00	7.2	27-Sep-10	5:00	9.7	30-Sep-10	5:00	7.1	3-Oct-10	5:00	6.2
24-Sep-10	6:00	6.9	27-Sep-10	6:00	9.6	30-Sep-10	6:00	6.8	3-Oct-10	6:00	5.9
24-Sep-10	7:00	6.6	27-Sep-10	7:00	9.4	30-Sep-10	7:00	6.5	3-Oct-10	7:00	5.6
24-Sep-10	8:00	6.3	27-Sep-10	8:00	9.3	30-Sep-10	8:00	6.2	3-Oct-10	8:00	5.2
24-Sep-10	9:00	6.1	27-Sep-10	9:00	9.3	30-Sep-10	9:00	5.8	3-Oct-10	9:00	4.9
24-Sep-10	10:00	5.9	27-Sep-10	10:00	9.3	30-Sep-10	10:00	5.9	3-Oct-10	10:00	4.9
24-Sep-10	11:00	6.3	27-Sep-10	11:00	9.3	30-Sep-10	11:00	6.1	3-Oct-10	11:00	5.2
24-Sep-10	12:00	6.9	27-Sep-10	12:00	9.4	30-Sep-10	12:00	6.9	3-Oct-10	12:00	5.8
24-Sep-10	13:00	7.1	27-Sep-10	13:00	9.6	30-Sep-10	13:00	7.7	3-Oct-10	13:00	5.9
24-Sep-10	14:00	7.8	27-Sep-10	14:00	9.7	30-Sep-10	14:00	8.2	3-Oct-10	14:00	6.5
24-Sep-10	15:00	8.4	27-Sep-10	15:00	9.8	30-Sep-10	15:00	8.8	3-Oct-10	15:00	6.6
24-Sep-10	16:00	8.8	27-Sep-10	16:00	10.6	30-Sep-10	16:00	9.3	3-Oct-10	16:00	7.2
24-Sep-10	17:00	9.1	27-Sep-10	17:00	11.0	30-Sep-10	17:00	9.7	3-Oct-10	17:00	7.7
24-Sep-10	18:00	9.1	27-Sep-10	18:00	11.0	30-Sep-10	18:00	10.3	3-Oct-10	18:00	7.9
24-Sep-10	19:00	9.1	27-Sep-10	19:00	11.3	30-Sep-10	19:00	10.6	3-Oct-10	19:00	8.1
24-Sep-10	20:00	9.0	27-Sep-10	20:00	11.2	30-Sep-10	20:00	10.7	3-Oct-10	20:00	8.1
24-Sep-10	21:00	8.8	27-Sep-10	21:00	11.0	30-Sep-10	21:00	10.3	3-Oct-10	21:00	8.1
24-Sep-10	22:00	8.8	27-Sep-10	22:00	10.6	30-Sep-10	22:00	9.7	3-Oct-10	22:00	7.9
24-Sep-10	23:00	8.7	27-Sep-10	23:00	10.3	30-Sep-10	23:00	9.3	3-Oct-10	23:00	7.8

Appendix A Table A3.

## Farrell Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
4-Oct-10	0:00	7.7	7-Oct-10	0:00	9.6	10-Oct-10	0:00	10.3	13-Oct-10	0:00	6.8
4-Oct-10	1:00	7.2	7-Oct-10	1:00	9.3	10-Oct-10	1:00	10.3	13-Oct-10	1:00	6.8
4-Oct-10	2:00	6.8	7-Oct-10	2:00	9.0	10-Oct-10	2:00	10.1	13-Oct-10	2:00	6.6
4-Oct-10	3:00	6.5	7-Oct-10	3:00	8.7	10-Oct-10	3:00	10.0	13-Oct-10	3:00	6.5
4-Oct-10	4:00	6.2	7-Oct-10	4:00	8.7	10-Oct-10	4:00	9.8	13-Oct-10	4:00	6.5
4-Oct-10	5:00	5.8	7-Oct-10	5:00	8.4	10-Oct-10	5:00	9.6	13-Oct-10	5:00	6.5
4-Oct-10	6:00	5.3	7-Oct-10	6:00	8.4	10-Oct-10	6:00	9.4	13-Oct-10	6:00	6.3
4-Oct-10	7:00	4.9	7-Oct-10	7:00	7.9	10-Oct-10	7:00	9.1	13-Oct-10	7:00	6.2
4-Oct-10	8:00	4.6	7-Oct-10	8:00	7.7	10-Oct-10	8:00	9.0	13-Oct-10	8:00	5.9
4-Oct-10	9:00	4.4	7-Oct-10	9:00	7.4	10-Oct-10	9:00	8.7	13-Oct-10	9:00	5.9
4-Oct-10	10:00	4.4	7-Oct-10	10:00	7.2	10-Oct-10	10:00	8.2	13-Oct-10	10:00	5.9
4-Oct-10	11:00	4.6	7-Oct-10	11:00	7.4	10-Oct-10	11:00	8.4	13-Oct-10	11:00	5.9
4-Oct-10	12:00	5.2	7-Oct-10	12:00	7.5	10-Oct-10	12:00	8.5	13-Oct-10	12:00	6.1
4-Oct-10	13:00	5.8	7-Oct-10	13:00	7.7	10-Oct-10	13:00	8.8	13-Oct-10	13:00	6.3
4-Oct-10	14:00	6.2	7-Oct-10	14:00	8.1	10-Oct-10	14:00	9.0	13-Oct-10	14:00	6.5
4-Oct-10	15:00	6.3	7-Oct-10	15:00	9.1	10-Oct-10	15:00	9.3	13-Oct-10	15:00	6.9
4-Oct-10	16:00	6.8	7-Oct-10	16:00	9.7	10-Oct-10	16:00	9.4	13-Oct-10	16:00	7.4
4-Oct-10	17:00	7.2	7-Oct-10	17:00	10.0	10-Oct-10	17:00	9.4	13-Oct-10	17:00	7.5
4-Oct-10	18:00	7.8	7-Oct-10	18:00	10.0	10-Oct-10	18:00	9.4	13-Oct-10	18:00	7.8
4-Oct-10	19:00	7.8	7-Oct-10	19:00	10.1	10-Oct-10	19:00	9.3	13-Oct-10	19:00	7.8
4-Oct-10	20:00	7.5	7-Oct-10	20:00	10.1	10-Oct-10	20:00	8.8	13-Oct-10	20:00	7.7
4-Oct-10	21:00	7.4	7-Oct-10	21:00	10.0	10-Oct-10	21:00	8.4	13-Oct-10	21:00	7.5
4-Oct-10	22:00	7.1	7-Oct-10	22:00	9.6	10-Oct-10	22:00	8.1	13-Oct-10	22:00	7.4
4-Oct-10	23:00	6.6	7-Oct-10	23:00	9.3	10-Oct-10	23:00	7.8	13-Oct-10	23:00	7.1
5-Oct-10	0:00	6.2	8-Oct-10	0:00	9.1	11-Oct-10	0:00	7.5	14-Oct-10	0:00	6.8
5-Oct-10	1:00	5.8	8-Oct-10	1:00	9.0	11-Oct-10	1:00	7.2	14-Oct-10	1:00	6.6
5-Oct-10	2:00	5.3	8-Oct-10	2:00	8.8	11-Oct-10	2:00	6.9	14-Oct-10	2:00	6.5
5-Oct-10	3:00	5.0	8-Oct-10	3:00	8.7	11-Oct-10	3:00	6.6	14-Oct-10	3:00	6.3
5-Oct-10	4:00	4.7	8-Oct-10	4:00	8.4	11-Oct-10	4:00	6.5	14-Oct-10	4:00	6.2
5-Oct-10	5:00	4.3	8-Oct-10	5:00	8.4	11-Oct-10	5:00	6.2	14-Oct-10	5:00	6.1
5-Oct-10	6:00	4.0	8-Oct-10	6:00	8.1	11-Oct-10	6:00	6.1	14-Oct-10	6:00	5.8
5-Oct-10	7:00	3.7	8-Oct-10	7:00	7.7	11-Oct-10	7:00	5.9	14-Oct-10	7:00	5.5
5-Oct-10	8:00	3.6	8-Oct-10	8:00	7.5	11-Oct-10	8:00	5.8	14-Oct-10	8:00	5.3
5-Oct-10	9:00	3.1	8-Oct-10	9:00	7.1	11-Oct-10	9:00	5.5	14-Oct-10	9:00	4.9
5-Oct-10	10:00	3.1	8-Oct-10	10:00	6.9	11-Oct-10	10:00	5.5	14-Oct-10	10:00	4.6
5-Oct-10	11:00	3.6	8-Oct-10	11:00	7.2	11-Oct-10	11:00	5.6	14-Oct-10	11:00	4.7
5-Oct-10	12:00	3.7	8-Oct-10	12:00	7.7	11-Oct-10	12:00	6.2	14-Oct-10	12:00	5.2
5-Oct-10	13:00	3.7	8-Oct-10	13:00	8.1	11-Oct-10	13:00	6.6	14-Oct-10	13:00	5.8
5-Oct-10	14:00	4.0	8-Oct-10	14:00	8.7	11-Oct-10	14:00	6.5	14-Oct-10	14:00	6.1
5-Oct-10	15:00	5.0	8-Oct-10	15:00	9.0	11-Oct-10	15:00	6.6	14-Oct-10	15:00	6.5
5-Oct-10	16:00	5.5	8-Oct-10	16:00	9.1	11-Oct-10	16:00	7.1	14-Oct-10	16:00	6.5
5-Oct-10	17:00	5.8	8-Oct-10	17:00	9.3	11-Oct-10	17:00	7.4	14-Oct-10	17:00	6.5
5-Oct-10	18:00	6.3	8-Oct-10	18:00	9.7	11-Oct-10	18:00	7.5	14-Oct-10	18:00	6.5
5-Oct-10	19:00	6.5	8-Oct-10	19:00	10.0	11-Oct-10	19:00	7.4	14-Oct-10	19:00	6.5
5-Oct-10	20:00	6.5	8-Oct-10	20:00	10.1	11-Oct-10	20:00	7.1	14-Oct-10	20:00	6.3
5-Oct-10	21:00	6.6	8-Oct-10	21:00	9.8	11-Oct-10	21:00	6.9	14-Oct-10	21:00	5.9
5-Oct-10	22:00	6.5	8-Oct-10	22:00	9.6	11-Oct-10	22:00	6.6	14-Oct-10	22:00	5.5
5-Oct-10	23:00	6.5	8-Oct-10	23:00	9.3	11-Oct-10	23:00	6.3	14-Oct-10	23:00	5.0
6-Oct-10	0:00	6.5	9-Oct-10	0:00	9.0	12-Oct-10	0:00	5.9	15-Oct-10	0:00	4.9
6-Oct-10	1:00	6.3	9-Oct-10	1:00	8.8	12-Oct-10	1:00	5.8	15-Oct-10	1:00	4.6
6-Oct-10	2:00	6.2	9-Oct-10	2:00	8.7	12-Oct-10	2:00	5.5	15-Oct-10	2:00	4.4
6-Oct-10	3:00	6.1	9-Oct-10	3:00	8.5	12-Oct-10	3:00	5.2	15-Oct-10	3:00	4.3
6-Oct-10	4:00	6.1	9-Oct-10	4:00	8.2	12-Oct-10	4:00	5.0	15-Oct-10	4:00	4.3
6-Oct-10	5:00	6.1	9-Oct-10	5:00	8.2	12-Oct-10	5:00	4.9	15-Oct-10	5:00	4.1
6-Oct-10	6:00	6.1	9-Oct-10	6:00	8.1	12-Oct-10	6:00	4.6	15-Oct-10	6:00	4.1
6-Oct-10	7:00	6.1	9-Oct-10	7:00	7.8	12-Oct-10	7:00	4.6	15-Oct-10	7:00	4.0
6-Oct-10	8:00	5.8	9-Oct-10	8:00	7.5	12-Oct-10	8:00	4.4	15-Oct-10	8:00	4.0
6-Oct-10	9:00	5.8	9-Oct-10	9:00	7.2	12-Oct-10	9:00	4.4	15-Oct-10	9:00	3.8
6-Oct-10	10:00	5.8	9-Oct-10	10:00	7.1	12-Oct-10	10:00	4.6	15-Oct-10	10:00	3.7
6-Oct-10	11:00	5.9	9-Oct-10	11:00	7.2	12-Oct-10	11:00	4.7	15-Oct-10	11:00	4.0
6-Oct-10	12:00	6.3	9-Oct-10	12:00	7.9	12-Oct-10	12:00	5.2	15-Oct-10	12:00	4.4
6-Oct-10	13:00	7.2	9-Oct-10	13:00	8.8	12-Oct-10	13:00	5.6	15-Oct-10	13:00	4.9
6-Oct-10	14:00	8.8	9-Oct-10	14:00	9.6	12-Oct-10	14:00	6.1	15-Oct-10	14:00	5.8
6-Oct-10	15:00	9.8	9-Oct-10	15:00	10.3	12-Oct-10	15:00	6.5	15-Oct-10	15:00	6.2
6-Oct-10	16:00	10.3	9-Oct-10	16:00	10.4	12-Oct-10	16:00	6.9	15-Oct-10	16:00	6.2
6-Oct-10	17:00	10.6	9-Oct-10	17:00	10.6	12-Oct-10	17:00	7.2	15-Oct-10	17:00	6.3
6-Oct-10	18:00	10.9	9-Oct-10	18:00	10.9	12-Oct-10	18:00	7.5	15-Oct-10	18:00	6.3
6-Oct-10	19:00	11.0	9-Oct-10	19:00	11.0	12-Oct-10	19:00	7.4	15-Oct-10	19:00	6.3
6-Oct-10	20:00	11.0	9-Oct-10	20:00	11.0	12-Oct-10	20:00	7.2	15-Oct-10	20:00	6.1
6-Oct-10	21:00	10.7	9-Oct-10	21:00	10.9	12-Oct-10	21:00	7.2	15-Oct-10	21:00	5.6
6-Oct-10	22:00	10.3	9-Oct-10	22:00	10.7	12-Oct-10	22:00	7.1	15-Oct-10	22:00	5.2
6-Oct-10	23:00	10.0	9-Oct-10	23:00	10.4	12-Oct-10	23:00	6.9	15-Oct-10	23:00	4.6



Appendix A Table A3.

## Farrell Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
16-Oct-10	0:00	4.3	19-Oct-10	0:00	6.2	22-Oct-10	0:00	14.0	25-Oct-10	0:00	17.6
16-Oct-10	1:00	3.8	19-Oct-10	1:00	5.8	22-Oct-10	1:00	15.0	25-Oct-10	1:00	17.6
16-Oct-10	2:00	3.6	19-Oct-10	2:00	5.5	22-Oct-10	2:00	15.3	25-Oct-10	2:00	17.6
16-Oct-10	3:00	3.1	19-Oct-10	3:00	5.2	22-Oct-10	3:00	15.3	25-Oct-10	3:00	17.6
16-Oct-10	4:00	2.2	19-Oct-10	4:00	4.9	22-Oct-10	4:00	15.3	25-Oct-10	4:00	17.6
16-Oct-10	5:00	1.9	19-Oct-10	5:00	4.6	22-Oct-10	5:00	15.3	25-Oct-10	5:00	17.4
16-Oct-10	6:00	1.6	19-Oct-10	6:00	4.3	22-Oct-10	6:00	15.5	25-Oct-10	6:00	17.4
16-Oct-10	7:00	1.5	19-Oct-10	7:00	3.8	22-Oct-10	7:00	15.5	25-Oct-10	7:00	17.4
16-Oct-10	8:00	1.2	19-Oct-10	8:00	3.4	22-Oct-10	8:00	15.6	25-Oct-10	8:00	17.4
16-Oct-10	9:00	1.0	19-Oct-10	9:00	3.3	22-Oct-10	9:00	16.1	25-Oct-10	9:00	17.3
16-Oct-10	10:00	0.9	19-Oct-10	10:00	3.1	22-Oct-10	10:00	16.7	25-Oct-10	10:00	17.4
16-Oct-10	11:00	1.0	19-Oct-10	11:00	3.3	22-Oct-10	11:00	17.0	25-Oct-10	11:00	15.0
16-Oct-10	12:00	1.5	19-Oct-10	12:00	3.7	22-Oct-10	12:00	17.1	25-Oct-10	12:00	11.7
16-Oct-10	13:00	2.2	19-Oct-10	13:00	4.0	22-Oct-10	13:00	17.3	25-Oct-10	13:00	9.6
16-Oct-10	14:00	2.7	19-Oct-10	14:00	4.6	22-Oct-10	14:00	17.3	25-Oct-10	14:00	7.8
16-Oct-10	15:00	3.4	19-Oct-10	15:00	4.9	22-Oct-10	15:00	17.4	25-Oct-10	15:00	6.6
16-Oct-10	16:00	3.7	19-Oct-10	16:00	5.3	22-Oct-10	16:00	17.4	25-Oct-10	16:00	5.9
16-Oct-10	17:00	4.3	19-Oct-10	17:00	5.5	22-Oct-10	17:00	17.4	25-Oct-10	17:00	5.3
16-Oct-10	18:00	4.7	19-Oct-10	18:00	5.5	22-Oct-10	18:00	17.6	25-Oct-10	18:00	4.7
16-Oct-10	19:00	4.6	19-Oct-10	19:00	5.2	22-Oct-10	19:00	17.6	25-Oct-10	19:00	4.3
16-Oct-10	20:00	4.4	19-Oct-10	20:00	4.9	22-Oct-10	20:00	17.6	25-Oct-10	20:00	3.8
16-Oct-10	21:00	4.1	19-Oct-10	21:00	4.4	22-Oct-10	21:00	17.6	25-Oct-10	21:00	4.9
16-Oct-10	22:00	3.8	19-Oct-10	22:00	4.1	22-Oct-10	22:00	17.6	25-Oct-10	22:00	6.5
16-Oct-10	23:00	3.8	19-Oct-10	23:00	3.7	22-Oct-10	23:00	17.6	25-Oct-10	23:00	8.1
17-Oct-10	0:00	3.7	20-Oct-10	0:00	3.4	23-Oct-10	0:00	17.6	26-Oct-10	0:00	9.4
17-Oct-10	1:00	3.7	20-Oct-10	1:00	3.1	23-Oct-10	1:00	17.6	26-Oct-10	1:00	10.3
17-Oct-10	2:00	3.7	20-Oct-10	2:00	3.0	23-Oct-10	2:00	17.6	26-Oct-10	2:00	11.0
17-Oct-10	3:00	3.8	20-Oct-10	3:00	2.7	23-Oct-10	3:00	17.4	26-Oct-10	3:00	11.6
17-Oct-10	4:00	3.8	20-Oct-10	4:00	2.5	23-Oct-10	4:00	17.4	26-Oct-10	4:00	11.9
17-Oct-10	5:00	4.0	20-Oct-10	5:00	2.4	23-Oct-10	5:00	17.4	26-Oct-10	5:00	12.2
17-Oct-10	6:00	4.0	20-Oct-10	6:00	2.2	23-Oct-10	6:00	17.4	26-Oct-10	6:00	12.3
17-Oct-10	7:00	4.1	20-Oct-10	7:00	2.1	23-Oct-10	7:00	17.4	26-Oct-10	7:00	12.5
17-Oct-10	8:00	4.1	20-Oct-10	8:00	1.9	23-Oct-10	8:00	17.3	26-Oct-10	8:00	12.6
17-Oct-10	9:00	4.1	20-Oct-10	9:00	1.8	23-Oct-10	9:00	17.4	26-Oct-10	9:00	12.6
17-Oct-10	10:00	4.1	20-Oct-10	10:00	1.8	23-Oct-10	10:00	17.4	26-Oct-10	10:00	12.9
17-Oct-10	11:00	4.3	20-Oct-10	11:00	1.8	23-Oct-10	11:00	17.7	26-Oct-10	11:00	13.4
17-Oct-10	12:00	4.4	20-Oct-10	12:00	2.1	23-Oct-10	12:00	17.7	26-Oct-10	12:00	11.9
17-Oct-10	13:00	4.7	20-Oct-10	13:00	2.5	23-Oct-10	13:00	17.9	26-Oct-10	13:00	9.4
17-Oct-10	14:00	5.8	20-Oct-10	14:00	2.8	23-Oct-10	14:00	17.9	26-Oct-10	14:00	7.4
17-Oct-10	15:00	6.6	20-Oct-10	15:00	3.4	23-Oct-10	15:00	18.0	26-Oct-10	15:00	7.2
17-Oct-10	16:00	6.3	20-Oct-10	16:00	3.7	23-Oct-10	16:00	18.2	26-Oct-10	16:00	8.2
17-Oct-10	17:00	6.6	20-Oct-10	17:00	4.0	23-Oct-10	17:00	18.2	26-Oct-10	17:00	10.1
17-Oct-10	18:00	6.9	20-Oct-10	18:00	4.1	23-Oct-10	18:00	18.2	26-Oct-10	18:00	12.6
17-Oct-10	19:00	6.8	20-Oct-10	19:00	4.3	23-Oct-10	19:00	18.2	26-Oct-10	19:00	13.5
17-Oct-10	20:00	6.5	20-Oct-10	20:00	4.3	23-Oct-10	20:00	18.2	26-Oct-10	20:00	14.0
17-Oct-10	21:00	6.3	20-Oct-10	21:00	4.1	23-Oct-10	21:00	18.2	26-Oct-10	21:00	14.1
17-Oct-10	22:00	6.2	20-Oct-10	22:00	4.1	23-Oct-10	22:00	18.2	26-Oct-10	22:00	14.1
17-Oct-10	23:00	6.1	20-Oct-10	23:00	4.1	23-Oct-10	23:00	18.0	26-Oct-10	23:00	14.3
18-Oct-10	0:00	5.9	21-Oct-10	0:00	4.3	24-Oct-10	0:00	18.0	27-Oct-10	0:00	14.3
18-Oct-10	1:00	5.8	21-Oct-10	1:00	4.3	24-Oct-10	1:00	18.0	27-Oct-10	1:00	14.3
18-Oct-10	2:00	5.6	21-Oct-10	2:00	4.3	24-Oct-10	2:00	18.0	27-Oct-10	2:00	14.3
18-Oct-10	3:00	5.6	21-Oct-10	3:00	4.3	24-Oct-10	3:00	17.9	27-Oct-10	3:00	14.4
18-Oct-10	4:00	5.5	21-Oct-10	4:00	4.3	24-Oct-10	4:00	17.7	27-Oct-10	4:00	14.4
18-Oct-10	5:00	5.5	21-Oct-10	5:00	4.4	24-Oct-10	5:00	17.7	27-Oct-10	5:00	14.4
18-Oct-10	6:00	5.3	21-Oct-10	6:00	4.4	24-Oct-10	6:00	17.7	27-Oct-10	6:00	14.4
18-Oct-10	7:00	5.2	21-Oct-10	7:00	4.4	24-Oct-10	7:00	17.7	27-Oct-10	7:00	14.4
18-Oct-10	8:00	5.2	21-Oct-10	8:00	4.4	24-Oct-10	8:00	17.6	27-Oct-10	8:00	14.4
18-Oct-10	9:00	5.0	21-Oct-10	9:00	4.4	24-Oct-10	9:00	17.6	27-Oct-10	9:00	19.0
18-Oct-10	10:00	4.9	21-Oct-10	10:00	4.4	24-Oct-10	10:00	17.7	27-Oct-10	10:00	20.2
18-Oct-10	11:00	5.3	21-Oct-10	11:00	4.6	24-Oct-10	11:00	17.7	27-Oct-10	11:00	22.8
18-Oct-10	12:00	5.6	21-Oct-10	12:00	4.6	24-Oct-10	12:00	17.7	27-Oct-10	12:00	22.5
18-Oct-10	13:00	5.9	21-Oct-10	13:00	4.9	24-Oct-10	13:00	17.7	27-Oct-10	13:00	22.6
18-Oct-10	14:00	6.6	21-Oct-10	14:00	5.2	24-Oct-10	14:00	17.7	27-Oct-10	14:00	21.0
18-Oct-10	15:00	7.8	21-Oct-10	15:00	5.5	24-Oct-10	15:00	17.7	27-Oct-10	15:00	20.1
18-Oct-10	16:00	7.5	21-Oct-10	16:00	5.6	24-Oct-10	16:00	17.7	27-Oct-10	16:00	20.1
18-Oct-10	17:00	7.8	21-Oct-10	17:00	5.8	24-Oct-10	17:00	17.7	27-Oct-10	17:00	20.2
18-Oct-10	18:00	7.8	21-Oct-10	18:00	5.8	24-Oct-10	18:00	17.7	27-Oct-10	18:00	20.2
18-Oct-10	19:00	7.7	21-Oct-10	19:00	5.8	24-Oct-10	19:00	17.7	27-Oct-10	19:00	19.4
18-Oct-10	20:00	7.4	21-Oct-10	20:00	12.6	24-Oct-10	20:00	17.7	27-Oct-10	20:00	18.8
18-Oct-10	21:00	7.1	21-Oct-10	21:00	10.7	24-Oct-10	21:00	17.6	27-Oct-10	21:00	18.7
18-Oct-10	22:00	6.9	21-Oct-10	22:00	4.9	24-Oct-10	22:00	17.6	27-Oct-10	22:00	18.5
18-Oct-10	23:00	6.6	21-Oct-10	23:00	11.7	24-Oct-10	23:00	17.6	27-Oct-10	23:00	18.5

Appendix A Table A3.

Farrell Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
28-Oct-10	0:00	18.5									
28-Oct-10	1:00	18.5									
28-Oct-10	2:00	18.5									
28-Oct-10	3:00	18.7									
28-Oct-10	4:00	18.7									
28-Oct-10	5:00	18.7									
28-Oct-10	6:00	18.7									
28-Oct-10	7:00	18.7									
28-Oct-10	8:00	18.7									
28-Oct-10	9:00	18.7									
28-Oct-10	10:00	19.1									
28-Oct-10	11:00	20.5									
28-Oct-10	12:00	20.9									

Appendix A Table A4.

## Halfway River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
1-May-10	0:00	18.4	4-May-10	0:00	17.3	7-May-10	0:00	6.1	10-May-10	0:00	9.2
1-May-10	1:00	18.1	4-May-10	1:00	17.3	7-May-10	1:00	5.9	10-May-10	1:00	9.0
1-May-10	2:00	17.9	4-May-10	2:00	17.3	7-May-10	2:00	5.9	10-May-10	2:00	8.9
1-May-10	3:00	17.4	4-May-10	3:00	17.1	7-May-10	3:00	5.8	10-May-10	3:00	8.7
1-May-10	4:00	17.3	4-May-10	4:00	17.1	7-May-10	4:00	5.6	10-May-10	4:00	8.4
1-May-10	5:00	17.0	4-May-10	5:00	17.0	7-May-10	5:00	5.5	10-May-10	5:00	8.1
1-May-10	6:00	16.8	4-May-10	6:00	17.0	7-May-10	6:00	5.3	10-May-10	6:00	8.0
1-May-10	7:00	16.7	4-May-10	7:00	17.0	7-May-10	7:00	5.2	10-May-10	7:00	7.7
1-May-10	8:00	16.5	4-May-10	8:00	16.8	7-May-10	8:00	5.0	10-May-10	8:00	7.6
1-May-10	9:00	16.5	4-May-10	9:00	17.1	7-May-10	9:00	5.0	10-May-10	9:00	7.4
1-May-10	10:00	16.5	4-May-10	10:00	17.3	7-May-10	10:00	5.3	10-May-10	10:00	7.6
1-May-10	11:00	16.7	4-May-10	11:00	17.8	7-May-10	11:00	5.6	10-May-10	11:00	8.0
1-May-10	12:00	16.8	4-May-10	12:00	9.8	7-May-10	12:00	6.2	10-May-10	12:00	8.4
1-May-10	13:00	17.0	4-May-10	13:00	13.7	7-May-10	13:00	6.7	10-May-10	13:00	9.0
1-May-10	14:00	17.1	4-May-10	14:00	15.9	7-May-10	14:00	7.0	10-May-10	14:00	9.6
1-May-10	15:00	17.4	4-May-10	15:00	15.9	7-May-10	15:00	7.6	10-May-10	15:00	10.2
1-May-10	16:00	17.6	4-May-10	16:00	5.6	7-May-10	16:00	7.6	10-May-10	16:00	10.4
1-May-10	17:00	17.8	4-May-10	17:00	5.8	7-May-10	17:00	7.9	10-May-10	17:00	10.2
1-May-10	18:00	17.9	4-May-10	18:00	5.8	7-May-10	18:00	8.3	10-May-10	18:00	10.5
1-May-10	19:00	17.9	4-May-10	19:00	5.8	7-May-10	19:00	8.6	10-May-10	19:00	10.8
1-May-10	20:00	17.9	4-May-10	20:00	5.6	7-May-10	20:00	8.4	10-May-10	20:00	10.8
1-May-10	21:00	17.9	4-May-10	21:00	5.5	7-May-10	21:00	8.1	10-May-10	21:00	10.7
1-May-10	22:00	17.8	4-May-10	22:00	5.2	7-May-10	22:00	8.0	10-May-10	22:00	10.7
1-May-10	23:00	17.6	4-May-10	23:00	5.2	7-May-10	23:00	7.7	10-May-10	23:00	10.5
2-May-10	0:00	17.4	5-May-10	0:00	5.0	8-May-10	0:00	7.4	11-May-10	0:00	10.4
2-May-10	1:00	17.3	5-May-10	1:00	4.9	8-May-10	1:00	7.1	11-May-10	1:00	9.9
2-May-10	2:00	17.1	5-May-10	2:00	4.7	8-May-10	2:00	7.0	11-May-10	2:00	9.6
2-May-10	3:00	17.0	5-May-10	3:00	4.6	8-May-10	3:00	6.7	11-May-10	3:00	9.6
2-May-10	4:00	16.8	5-May-10	4:00	4.4	8-May-10	4:00	6.4	11-May-10	4:00	9.5
2-May-10	5:00	16.5	5-May-10	5:00	4.3	8-May-10	5:00	6.2	11-May-10	5:00	9.2
2-May-10	6:00	16.5	5-May-10	6:00	4.0	8-May-10	6:00	6.1	11-May-10	6:00	8.7
2-May-10	7:00	16.5	5-May-10	7:00	3.8	8-May-10	7:00	5.8	11-May-10	7:00	8.4
2-May-10	8:00	16.5	5-May-10	8:00	3.7	8-May-10	8:00	5.8	11-May-10	8:00	8.1
2-May-10	9:00	16.5	5-May-10	9:00	3.7	8-May-10	9:00	5.6	11-May-10	9:00	8.1
2-May-10	10:00	16.5	5-May-10	10:00	3.8	8-May-10	10:00	5.8	11-May-10	10:00	8.3
2-May-10	11:00	16.7	5-May-10	11:00	4.1	8-May-10	11:00	6.2	11-May-10	11:00	8.7
2-May-10	12:00	16.7	5-May-10	12:00	4.1	8-May-10	12:00	6.7	11-May-10	12:00	9.3
2-May-10	13:00	16.8	5-May-10	13:00	4.4	8-May-10	13:00	7.3	11-May-10	13:00	9.9
2-May-10	14:00	16.8	5-May-10	14:00	4.7	8-May-10	14:00	7.9	11-May-10	14:00	10.5
2-May-10	15:00	16.8	5-May-10	15:00	5.2	8-May-10	15:00	8.6	11-May-10	15:00	11.3
2-May-10	16:00	17.1	5-May-10	16:00	5.3	8-May-10	16:00	8.9	11-May-10	16:00	11.6
2-May-10	17:00	17.4	5-May-10	17:00	5.8	8-May-10	17:00	9.2	11-May-10	17:00	11.9
2-May-10	18:00	17.8	5-May-10	18:00	6.4	8-May-10	18:00	9.6	11-May-10	18:00	12.0
2-May-10	19:00	17.9	5-May-10	19:00	6.5	8-May-10	19:00	9.8	11-May-10	19:00	12.0
2-May-10	20:00	17.9	5-May-10	20:00	6.4	8-May-10	20:00	9.3	11-May-10	20:00	12.2
2-May-10	21:00	17.9	5-May-10	21:00	6.2	8-May-10	21:00	9.0	11-May-10	21:00	12.3
2-May-10	22:00	17.9	5-May-10	22:00	5.9	8-May-10	22:00	8.6	11-May-10	22:00	12.0
2-May-10	23:00	17.8	5-May-10	23:00	5.8	8-May-10	23:00	8.6	11-May-10	23:00	11.6
3-May-10	0:00	17.6	6-May-10	0:00	5.6	9-May-10	0:00	8.6	12-May-10	0:00	11.3
3-May-10	1:00	17.3	6-May-10	1:00	5.5	9-May-10	1:00	8.3	12-May-10	1:00	11.0
3-May-10	2:00	17.1	6-May-10	2:00	5.2	9-May-10	2:00	8.0	12-May-10	2:00	10.7
3-May-10	3:00	17.0	6-May-10	3:00	5.0	9-May-10	3:00	7.9	12-May-10	3:00	10.4
3-May-10	4:00	16.8	6-May-10	4:00	4.9	9-May-10	4:00	7.7	12-May-10	4:00	10.1
3-May-10	5:00	16.7	6-May-10	5:00	4.7	9-May-10	5:00	7.4	12-May-10	5:00	9.9
3-May-10	6:00	16.5	6-May-10	6:00	4.6	9-May-10	6:00	7.1	12-May-10	6:00	9.8
3-May-10	7:00	16.5	6-May-10	7:00	4.6	9-May-10	7:00	7.0	12-May-10	7:00	9.6
3-May-10	8:00	16.5	6-May-10	8:00	4.4	9-May-10	8:00	6.8	12-May-10	8:00	9.5
3-May-10	9:00	16.4	6-May-10	9:00	4.4	9-May-10	9:00	6.7	12-May-10	9:00	9.3
3-May-10	10:00	15.9	6-May-10	10:00	4.6	9-May-10	10:00	6.8	12-May-10	10:00	9.6
3-May-10	11:00	15.3	6-May-10	11:00	4.9	9-May-10	11:00	7.1	12-May-10	11:00	9.9
3-May-10	12:00	15.3	6-May-10	12:00	5.2	9-May-10	12:00	7.6	12-May-10	12:00	10.4
3-May-10	13:00	15.6	6-May-10	13:00	5.5	9-May-10	13:00	8.1	12-May-10	13:00	10.8
3-May-10	14:00	16.5	6-May-10	14:00	5.5	9-May-10	14:00	8.7	12-May-10	14:00	11.4
3-May-10	15:00	17.0	6-May-10	15:00	5.6	9-May-10	15:00	9.3	12-May-10	15:00	11.9
3-May-10	16:00	17.1	6-May-10	16:00	6.1	9-May-10	16:00	9.6	12-May-10	16:00	12.3
3-May-10	17:00	18.1	6-May-10	17:00	6.5	9-May-10	17:00	9.6	12-May-10	17:00	12.5
3-May-10	18:00	18.8	6-May-10	18:00	6.8	9-May-10	18:00	9.9	12-May-10	18:00	12.8
3-May-10	19:00	19.2	6-May-10	19:00	7.0	9-May-10	19:00	10.1	12-May-10	19:00	12.8
3-May-10	20:00	18.4	6-May-10	20:00	7.0	9-May-10	20:00	9.9	12-May-10	20:00	12.6
3-May-10	21:00	17.1	6-May-10	21:00	6.7	9-May-10	21:00	9.6	12-May-10	21:00	12.3
3-May-10	22:00	17.3	6-May-10	22:00	6.4	9-May-10	22:00	9.5	12-May-10	22:00	12.2
3-May-10	23:00	17.3	6-May-10	23:00	6.4	9-May-10	23:00	9.3	12-May-10	23:00	12.0

Appendix A Table A4.

## Halfway River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
13-May-10	0:00	11.7	16-May-10	0:00	13.5	19-May-10	0:00	11.4	22-May-10	0:00	7.4
13-May-10	1:00	11.4	16-May-10	1:00	13.4	19-May-10	1:00	11.4	22-May-10	1:00	7.3
13-May-10	2:00	11.3	16-May-10	2:00	13.2	19-May-10	2:00	11.3	22-May-10	2:00	7.1
13-May-10	3:00	11.0	16-May-10	3:00	13.1	19-May-10	3:00	11.3	22-May-10	3:00	7.0
13-May-10	4:00	10.8	16-May-10	4:00	12.9	19-May-10	4:00	11.1	22-May-10	4:00	6.7
13-May-10	5:00	10.7	16-May-10	5:00	12.8	19-May-10	5:00	11.1	22-May-10	5:00	6.7
13-May-10	6:00	10.5	16-May-10	6:00	12.6	19-May-10	6:00	11.0	22-May-10	6:00	6.5
13-May-10	7:00	10.2	16-May-10	7:00	12.5	19-May-10	7:00	10.8	22-May-10	7:00	6.4
13-May-10	8:00	10.1	16-May-10	8:00	12.3	19-May-10	8:00	10.8	22-May-10	8:00	6.2
13-May-10	9:00	10.1	16-May-10	9:00	12.3	19-May-10	9:00	10.7	22-May-10	9:00	6.2
13-May-10	10:00	10.4	16-May-10	10:00	12.3	19-May-10	10:00	11.0	22-May-10	10:00	6.1
13-May-10	11:00	10.7	16-May-10	11:00	12.3	19-May-10	11:00	11.4	22-May-10	11:00	6.1
13-May-10	12:00	11.1	16-May-10	12:00	12.6	19-May-10	12:00	11.7	22-May-10	12:00	6.1
13-May-10	13:00	11.6	16-May-10	13:00	12.9	19-May-10	13:00	12.2	22-May-10	13:00	6.1
13-May-10	14:00	12.2	16-May-10	14:00	13.7	19-May-10	14:00	12.8	22-May-10	14:00	6.1
13-May-10	15:00	12.6	16-May-10	15:00	14.1	19-May-10	15:00	13.1	22-May-10	15:00	6.1
13-May-10	16:00	13.1	16-May-10	16:00	14.4	19-May-10	16:00	13.4	22-May-10	16:00	6.1
13-May-10	17:00	13.2	16-May-10	17:00	14.6	19-May-10	17:00	14.0	22-May-10	17:00	6.1
13-May-10	18:00	13.2	16-May-10	18:00	14.9	19-May-10	18:00	14.0	22-May-10	18:00	6.2
13-May-10	19:00	13.1	16-May-10	19:00	15.2	19-May-10	19:00	14.1	22-May-10	19:00	6.1
13-May-10	20:00	12.9	16-May-10	20:00	15.2	19-May-10	20:00	14.0	22-May-10	20:00	6.2
13-May-10	21:00	12.8	16-May-10	21:00	14.7	19-May-10	21:00	14.0	22-May-10	21:00	6.2
13-May-10	22:00	12.6	16-May-10	22:00	14.6	19-May-10	22:00	14.0	22-May-10	22:00	6.4
13-May-10	23:00	12.3	16-May-10	23:00	14.1	19-May-10	23:00	13.7	22-May-10	23:00	6.4
14-May-10	0:00	12.0	17-May-10	0:00	13.8	20-May-10	0:00	13.2	23-May-10	0:00	6.5
14-May-10	1:00	11.9	17-May-10	1:00	13.5	20-May-10	1:00	12.9	23-May-10	1:00	6.5
14-May-10	2:00	11.4	17-May-10	2:00	13.2	20-May-10	2:00	12.6	23-May-10	2:00	6.7
14-May-10	3:00	11.3	17-May-10	3:00	13.1	20-May-10	3:00	12.3	23-May-10	3:00	6.7
14-May-10	4:00	11.0	17-May-10	4:00	12.6	20-May-10	4:00	12.2	23-May-10	4:00	6.5
14-May-10	5:00	10.7	17-May-10	5:00	12.2	20-May-10	5:00	12.0	23-May-10	5:00	6.5
14-May-10	6:00	10.5	17-May-10	6:00	11.9	20-May-10	6:00	11.9	23-May-10	6:00	6.4
14-May-10	7:00	10.2	17-May-10	7:00	11.6	20-May-10	7:00	11.7	23-May-10	7:00	6.2
14-May-10	8:00	10.1	17-May-10	8:00	11.4	20-May-10	8:00	11.6	23-May-10	8:00	6.2
14-May-10	9:00	10.1	17-May-10	9:00	11.4	20-May-10	9:00	11.6	23-May-10	9:00	6.4
14-May-10	10:00	10.2	17-May-10	10:00	11.6	20-May-10	10:00	11.4	23-May-10	10:00	6.5
14-May-10	11:00	10.7	17-May-10	11:00	11.9	20-May-10	11:00	11.3	23-May-10	11:00	6.5
14-May-10	12:00	11.1	17-May-10	12:00	12.3	20-May-10	12:00	11.3	23-May-10	12:00	7.0
14-May-10	13:00	11.7	17-May-10	13:00	12.9	20-May-10	13:00	11.3	23-May-10	13:00	7.4
14-May-10	14:00	12.3	17-May-10	14:00	13.4	20-May-10	14:00	11.3	23-May-10	14:00	7.9
14-May-10	15:00	12.8	17-May-10	15:00	14.0	20-May-10	15:00	11.3	23-May-10	15:00	8.0
14-May-10	16:00	13.4	17-May-10	16:00	14.6	20-May-10	16:00	11.1	23-May-10	16:00	8.3
14-May-10	17:00	13.7	17-May-10	17:00	14.7	20-May-10	17:00	11.1	23-May-10	17:00	8.9
14-May-10	18:00	14.0	17-May-10	18:00	14.7	20-May-10	18:00	11.0	23-May-10	18:00	8.9
14-May-10	19:00	14.1	17-May-10	19:00	14.6	20-May-10	19:00	11.1	23-May-10	19:00	8.9
14-May-10	20:00	14.3	17-May-10	20:00	14.4	20-May-10	20:00	11.0	23-May-10	20:00	9.0
14-May-10	21:00	14.1	17-May-10	21:00	14.4	20-May-10	21:00	11.0	23-May-10	21:00	9.2
14-May-10	22:00	13.8	17-May-10	22:00	14.4	20-May-10	22:00	10.8	23-May-10	22:00	8.9
14-May-10	23:00	13.5	17-May-10	23:00	14.3	20-May-10	23:00	10.7	23-May-10	23:00	8.9
15-May-10	0:00	13.2	18-May-10	0:00	14.1	21-May-10	0:00	10.5	24-May-10	0:00	8.7
15-May-10	1:00	12.9	18-May-10	1:00	14.0	21-May-10	1:00	10.4	24-May-10	1:00	8.7
15-May-10	2:00	12.5	18-May-10	2:00	13.7	21-May-10	2:00	10.1	24-May-10	2:00	8.6
15-May-10	3:00	12.2	18-May-10	3:00	13.5	21-May-10	3:00	9.9	24-May-10	3:00	8.3
15-May-10	4:00	11.9	18-May-10	4:00	13.2	21-May-10	4:00	9.6	24-May-10	4:00	8.1
15-May-10	5:00	11.6	18-May-10	5:00	13.1	21-May-10	5:00	9.5	24-May-10	5:00	7.9
15-May-10	6:00	11.4	18-May-10	6:00	12.8	21-May-10	6:00	9.3	24-May-10	6:00	7.7
15-May-10	7:00	11.1	18-May-10	7:00	12.6	21-May-10	7:00	9.0	24-May-10	7:00	7.7
15-May-10	8:00	11.0	18-May-10	8:00	12.3	21-May-10	8:00	8.9	24-May-10	8:00	7.4
15-May-10	9:00	10.8	18-May-10	9:00	12.3	21-May-10	9:00	8.7	24-May-10	9:00	7.3
15-May-10	10:00	11.0	18-May-10	10:00	12.2	21-May-10	10:00	8.6	24-May-10	10:00	7.3
15-May-10	11:00	11.4	18-May-10	11:00	12.2	21-May-10	11:00	8.6	24-May-10	11:00	7.4
15-May-10	12:00	11.9	18-May-10	12:00	12.2	21-May-10	12:00	8.4	24-May-10	12:00	7.6
15-May-10	13:00	12.3	18-May-10	13:00	12.2	21-May-10	13:00	8.3	24-May-10	13:00	7.9
15-May-10	14:00	12.9	18-May-10	14:00	12.2	21-May-10	14:00	8.3	24-May-10	14:00	8.0
15-May-10	15:00	13.4	18-May-10	15:00	12.2	21-May-10	15:00	8.3	24-May-10	15:00	8.3
15-May-10	16:00	13.4	18-May-10	16:00	12.0	21-May-10	16:00	8.1	24-May-10	16:00	8.4
15-May-10	17:00	13.7	18-May-10	17:00	12.0	21-May-10	17:00	8.1	24-May-10	17:00	8.4
15-May-10	18:00	13.8	18-May-10	18:00	12.0	21-May-10	18:00	8.1	24-May-10	18:00	8.7
15-May-10	19:00	13.7	18-May-10	19:00	11.9	21-May-10	19:00	8.1	24-May-10	19:00	9.0
15-May-10	20:00	13.7	18-May-10	20:00	11.9	21-May-10	20:00	8.0	24-May-10	20:00	9.2
15-May-10	21:00	13.7	18-May-10	21:00	11.7	21-May-10	21:00	7.7	24-May-10	21:00	9.3
15-May-10	22:00	13.7	18-May-10	22:00	11.7	21-May-10	22:00	7.7	24-May-10	22:00	9.2
15-May-10	23:00	13.7	18-May-10	23:00	11.6	21-May-10	23:00	7.6	24-May-10	23:00	9.0

Appendix A Table A4.

## Halfway River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
25-May-10	0:00	9.0	28-May-10	0:00	11.7	31-May-10	0:00	11.3	3-Jun-10	0:00	11.3
25-May-10	1:00	8.9	28-May-10	1:00	11.6	31-May-10	1:00	11.3	3-Jun-10	1:00	11.3
25-May-10	2:00	8.9	28-May-10	2:00	11.3	31-May-10	2:00	11.3	3-Jun-10	2:00	11.3
25-May-10	3:00	8.9	28-May-10	3:00	11.3	31-May-10	3:00	11.4	3-Jun-10	3:00	11.3
25-May-10	4:00	8.7	28-May-10	4:00	11.1	31-May-10	4:00	11.4	3-Jun-10	4:00	11.3
25-May-10	5:00	8.7	28-May-10	5:00	10.8	31-May-10	5:00	11.4	3-Jun-10	5:00	11.3
25-May-10	6:00	8.6	28-May-10	6:00	10.8	31-May-10	6:00	11.4	3-Jun-10	6:00	11.3
25-May-10	7:00	8.6	28-May-10	7:00	10.5	31-May-10	7:00	11.4	3-Jun-10	7:00	11.3
25-May-10	8:00	8.4	28-May-10	8:00	10.5	31-May-10	8:00	11.6	3-Jun-10	8:00	11.3
25-May-10	9:00	8.4	28-May-10	9:00	10.4	31-May-10	9:00	11.4	3-Jun-10	9:00	11.3
25-May-10	10:00	8.4	28-May-10	10:00	10.4	31-May-10	10:00	11.4	3-Jun-10	10:00	11.3
25-May-10	11:00	8.6	28-May-10	11:00	10.4	31-May-10	11:00	11.4	3-Jun-10	11:00	11.3
25-May-10	12:00	8.7	28-May-10	12:00	10.5	31-May-10	12:00	11.4	3-Jun-10	12:00	11.3
25-May-10	13:00	9.0	28-May-10	13:00	10.5	31-May-10	13:00	11.4	3-Jun-10	13:00	11.1
25-May-10	14:00	9.5	28-May-10	14:00	10.7	31-May-10	14:00	11.4	3-Jun-10	14:00	11.1
25-May-10	15:00	9.6	28-May-10	15:00	10.8	31-May-10	15:00	11.4	3-Jun-10	15:00	11.1
25-May-10	16:00	9.9	28-May-10	16:00	11.0	31-May-10	16:00	11.3	3-Jun-10	16:00	11.1
25-May-10	17:00	10.1	28-May-10	17:00	11.1	31-May-10	17:00	11.3	3-Jun-10	17:00	11.1
25-May-10	18:00	10.1	28-May-10	18:00	11.4	31-May-10	18:00	11.3	3-Jun-10	18:00	11.1
25-May-10	19:00	10.2	28-May-10	19:00	11.6	31-May-10	19:00	11.3	3-Jun-10	19:00	11.1
25-May-10	20:00	10.4	28-May-10	20:00	11.6	31-May-10	20:00	11.3	3-Jun-10	20:00	11.1
25-May-10	21:00	10.7	28-May-10	21:00	11.7	31-May-10	21:00	11.3	3-Jun-10	21:00	11.1
25-May-10	22:00	10.7	28-May-10	22:00	11.7	31-May-10	22:00	11.3	3-Jun-10	22:00	11.1
25-May-10	23:00	10.5	28-May-10	23:00	11.7	31-May-10	23:00	11.3	3-Jun-10	23:00	11.1
26-May-10	0:00	10.4	29-May-10	0:00	11.6	1-Jun-10	0:00	11.4	4-Jun-10	0:00	11.1
26-May-10	1:00	10.4	29-May-10	1:00	11.4	1-Jun-10	1:00	11.4	4-Jun-10	1:00	11.1
26-May-10	2:00	10.2	29-May-10	2:00	11.4	1-Jun-10	2:00	11.4	4-Jun-10	2:00	11.1
26-May-10	3:00	10.1	29-May-10	3:00	11.3	1-Jun-10	3:00	11.4	4-Jun-10	3:00	11.1
26-May-10	4:00	9.9	29-May-10	4:00	11.3	1-Jun-10	4:00	11.6	4-Jun-10	4:00	11.3
26-May-10	5:00	9.9	29-May-10	5:00	11.1	1-Jun-10	5:00	11.6	4-Jun-10	5:00	11.3
26-May-10	6:00	9.8	29-May-10	6:00	11.0	1-Jun-10	6:00	11.7	4-Jun-10	6:00	11.3
26-May-10	7:00	9.6	29-May-10	7:00	11.0	1-Jun-10	7:00	11.7	4-Jun-10	7:00	11.3
26-May-10	8:00	9.6	29-May-10	8:00	10.8	1-Jun-10	8:00	11.6	4-Jun-10	8:00	11.3
26-May-10	9:00	9.6	29-May-10	9:00	10.8	1-Jun-10	9:00	11.6	4-Jun-10	9:00	11.3
26-May-10	10:00	9.6	29-May-10	10:00	10.7	1-Jun-10	10:00	11.6	4-Jun-10	10:00	11.3
26-May-10	11:00	9.8	29-May-10	11:00	10.7	1-Jun-10	11:00	11.6	4-Jun-10	11:00	11.3
26-May-10	12:00	10.2	29-May-10	12:00	10.5	1-Jun-10	12:00	11.6	4-Jun-10	12:00	11.3
26-May-10	13:00	10.4	29-May-10	13:00	10.5	1-Jun-10	13:00	11.4	4-Jun-10	13:00	11.3
26-May-10	14:00	10.5	29-May-10	14:00	10.5	1-Jun-10	14:00	11.4	4-Jun-10	14:00	11.3
26-May-10	15:00	10.8	29-May-10	15:00	10.5	1-Jun-10	15:00	11.4	4-Jun-10	15:00	11.3
26-May-10	16:00	11.1	29-May-10	16:00	10.7	1-Jun-10	16:00	11.4	4-Jun-10	16:00	11.3
26-May-10	17:00	11.3	29-May-10	17:00	10.7	1-Jun-10	17:00	11.4	4-Jun-10	17:00	11.3
26-May-10	18:00	11.4	29-May-10	18:00	10.7	1-Jun-10	18:00	11.4	4-Jun-10	18:00	11.1
26-May-10	19:00	11.3	29-May-10	19:00	10.8	1-Jun-10	19:00	11.3	4-Jun-10	19:00	11.1
26-May-10	20:00	11.6	29-May-10	20:00	11.0	1-Jun-10	20:00	11.3	4-Jun-10	20:00	11.3
26-May-10	21:00	11.6	29-May-10	21:00	11.0	1-Jun-10	21:00	11.3	4-Jun-10	21:00	11.3
26-May-10	22:00	11.6	29-May-10	22:00	11.1	1-Jun-10	22:00	11.3	4-Jun-10	22:00	11.3
26-May-10	23:00	11.6	29-May-10	23:00	11.1	1-Jun-10	23:00	11.3	4-Jun-10	23:00	11.3
27-May-10	0:00	11.4	30-May-10	0:00	11.3	2-Jun-10	0:00	11.3	5-Jun-10	0:00	11.3
27-May-10	1:00	11.3	30-May-10	1:00	11.3	2-Jun-10	1:00	11.3	5-Jun-10	1:00	11.3
27-May-10	2:00	11.1	30-May-10	2:00	11.3	2-Jun-10	2:00	11.4	5-Jun-10	2:00	11.3
27-May-10	3:00	11.0	30-May-10	3:00	11.4	2-Jun-10	3:00	11.4	5-Jun-10	3:00	11.3
27-May-10	4:00	10.7	30-May-10	4:00	11.4	2-Jun-10	4:00	11.4	5-Jun-10	4:00	11.4
27-May-10	5:00	10.5	30-May-10	5:00	11.4	2-Jun-10	5:00	11.4	5-Jun-10	5:00	11.4
27-May-10	6:00	10.5	30-May-10	6:00	11.4	2-Jun-10	6:00	11.3	5-Jun-10	6:00	11.4
27-May-10	7:00	10.4	30-May-10	7:00	11.4	2-Jun-10	7:00	11.4	5-Jun-10	7:00	11.4
27-May-10	8:00	10.2	30-May-10	8:00	11.4	2-Jun-10	8:00	11.4	5-Jun-10	8:00	11.6
27-May-10	9:00	10.2	30-May-10	9:00	11.4	2-Jun-10	9:00	11.3	5-Jun-10	9:00	11.6
27-May-10	10:00	10.2	30-May-10	10:00	11.4	2-Jun-10	10:00	11.4	5-Jun-10	10:00	11.6
27-May-10	11:00	10.5	30-May-10	11:00	11.4	2-Jun-10	11:00	11.3	5-Jun-10	11:00	11.6
27-May-10	12:00	10.5	30-May-10	12:00	11.4	2-Jun-10	12:00	11.3	5-Jun-10	12:00	11.6
27-May-10	13:00	10.8	30-May-10	13:00	11.3	2-Jun-10	13:00	11.3	5-Jun-10	13:00	11.6
27-May-10	14:00	10.8	30-May-10	14:00	11.3	2-Jun-10	14:00	11.3	5-Jun-10	14:00	11.6
27-May-10	15:00	11.3	30-May-10	15:00	11.3	2-Jun-10	15:00	11.3	5-Jun-10	15:00	11.6
27-May-10	16:00	11.3	30-May-10	16:00	11.3	2-Jun-10	16:00	11.3	5-Jun-10	16:00	11.6
27-May-10	17:00	11.6	30-May-10	17:00	11.3	2-Jun-10	17:00	11.3	5-Jun-10	17:00	11.6
27-May-10	18:00	11.9	30-May-10	18:00	11.3	2-Jun-10	18:00	11.3	5-Jun-10	18:00	11.6
27-May-10	19:00	12.2	30-May-10	19:00	11.3	2-Jun-10	19:00	11.3	5-Jun-10	19:00	11.6
27-May-10	20:00	12.0	30-May-10	20:00	11.3	2-Jun-10	20:00	11.3	5-Jun-10	20:00	11.6
27-May-10	21:00	12.0	30-May-10	21:00	11.3	2-Jun-10	21:00	11.3	5-Jun-10	21:00	11.6
27-May-10	22:00	11.9	30-May-10	22:00	11.3	2-Jun-10	22:00	11.3	5-Jun-10	22:00	11.6
27-May-10	23:00	11.9	30-May-10	23:00	11.3	2-Jun-10	23:00	11.3	5-Jun-10	23:00	11.6

Appendix A Table A4.

## Halfway River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
6-Jun-10	0:00	11.7	9-Jun-10	0:00	11.1	12-Jun-10	0:00	11.7	15-Jun-10	0:00	12.8
6-Jun-10	1:00	11.7	9-Jun-10	1:00	11.3	12-Jun-10	1:00	11.9	15-Jun-10	1:00	12.8
6-Jun-10	2:00	11.7	9-Jun-10	2:00	11.1	12-Jun-10	2:00	11.9	15-Jun-10	2:00	12.9
6-Jun-10	3:00	11.7	9-Jun-10	3:00	11.1	12-Jun-10	3:00	11.9	15-Jun-10	3:00	12.9
6-Jun-10	4:00	11.9	9-Jun-10	4:00	11.3	12-Jun-10	4:00	12.0	15-Jun-10	4:00	12.9
6-Jun-10	5:00	11.9	9-Jun-10	5:00	11.3	12-Jun-10	5:00	12.0	15-Jun-10	5:00	12.9
6-Jun-10	6:00	11.9	9-Jun-10	6:00	11.3	12-Jun-10	6:00	12.0	15-Jun-10	6:00	12.8
6-Jun-10	7:00	11.9	9-Jun-10	7:00	11.1	12-Jun-10	7:00	12.2	15-Jun-10	7:00	12.8
6-Jun-10	8:00	11.9	9-Jun-10	8:00	11.1	12-Jun-10	8:00	12.2	15-Jun-10	8:00	12.8
6-Jun-10	9:00	11.9	9-Jun-10	9:00	11.1	12-Jun-10	9:00	12.2	15-Jun-10	9:00	12.6
6-Jun-10	10:00	11.9	9-Jun-10	10:00	11.1	12-Jun-10	10:00	12.2	15-Jun-10	10:00	12.6
6-Jun-10	11:00	11.9	9-Jun-10	11:00	11.1	12-Jun-10	11:00	12.3	15-Jun-10	11:00	12.5
6-Jun-10	12:00	11.9	9-Jun-10	12:00	11.1	12-Jun-10	12:00	12.3	15-Jun-10	12:00	12.3
6-Jun-10	13:00	11.9	9-Jun-10	13:00	11.1	12-Jun-10	13:00	12.3	15-Jun-10	13:00	12.3
6-Jun-10	14:00	11.9	9-Jun-10	14:00	11.0	12-Jun-10	14:00	12.3	15-Jun-10	14:00	12.2
6-Jun-10	15:00	11.7	9-Jun-10	15:00	11.0	12-Jun-10	15:00	12.3	15-Jun-10	15:00	12.2
6-Jun-10	16:00	11.7	9-Jun-10	16:00	11.0	12-Jun-10	16:00	12.3	15-Jun-10	16:00	12.0
6-Jun-10	17:00	11.7	9-Jun-10	17:00	11.0	12-Jun-10	17:00	12.3	15-Jun-10	17:00	12.0
6-Jun-10	18:00	11.7	9-Jun-10	18:00	11.0	12-Jun-10	18:00	12.3	15-Jun-10	18:00	12.0
6-Jun-10	19:00	11.7	9-Jun-10	19:00	11.0	12-Jun-10	19:00	12.3	15-Jun-10	19:00	12.0
6-Jun-10	20:00	11.7	9-Jun-10	20:00	11.0	12-Jun-10	20:00	12.3	15-Jun-10	20:00	12.0
6-Jun-10	21:00	11.6	9-Jun-10	21:00	11.0	12-Jun-10	21:00	12.3	15-Jun-10	21:00	12.0
6-Jun-10	22:00	11.7	9-Jun-10	22:00	11.0	12-Jun-10	22:00	12.3	15-Jun-10	22:00	12.0
6-Jun-10	23:00	11.6	9-Jun-10	23:00	11.0	12-Jun-10	23:00	12.3	15-Jun-10	23:00	12.0
7-Jun-10	0:00	11.7	10-Jun-10	0:00	11.0	13-Jun-10	0:00	12.3	16-Jun-10	0:00	12.2
7-Jun-10	1:00	11.7	10-Jun-10	1:00	11.0	13-Jun-10	1:00	12.5	16-Jun-10	1:00	12.2
7-Jun-10	2:00	11.7	10-Jun-10	2:00	11.1	13-Jun-10	2:00	12.5	16-Jun-10	2:00	12.2
7-Jun-10	3:00	11.7	10-Jun-10	3:00	11.1	13-Jun-10	3:00	12.5	16-Jun-10	3:00	12.2
7-Jun-10	4:00	11.7	10-Jun-10	4:00	11.1	13-Jun-10	4:00	12.5	16-Jun-10	4:00	12.2
7-Jun-10	5:00	11.7	10-Jun-10	5:00	11.1	13-Jun-10	5:00	12.5	16-Jun-10	5:00	12.2
7-Jun-10	6:00	11.7	10-Jun-10	6:00	11.1	13-Jun-10	6:00	12.5	16-Jun-10	6:00	12.2
7-Jun-10	7:00	11.7	10-Jun-10	7:00	11.1	13-Jun-10	7:00	12.5	16-Jun-10	7:00	12.0
7-Jun-10	8:00	11.7	10-Jun-10	8:00	11.1	13-Jun-10	8:00	12.6	16-Jun-10	8:00	12.0
7-Jun-10	9:00	11.7	10-Jun-10	9:00	11.1	13-Jun-10	9:00	12.6	16-Jun-10	9:00	12.0
7-Jun-10	10:00	11.7	10-Jun-10	10:00	11.1	13-Jun-10	10:00	12.6	16-Jun-10	10:00	12.0
7-Jun-10	11:00	11.7	10-Jun-10	11:00	11.1	13-Jun-10	11:00	12.6	16-Jun-10	11:00	12.0
7-Jun-10	12:00	11.7	10-Jun-10	12:00	11.1	13-Jun-10	12:00	12.6	16-Jun-10	12:00	11.9
7-Jun-10	13:00	11.7	10-Jun-10	13:00	11.1	13-Jun-10	13:00	12.6	16-Jun-10	13:00	11.9
7-Jun-10	14:00	11.7	10-Jun-10	14:00	11.0	13-Jun-10	14:00	12.6	16-Jun-10	14:00	11.9
7-Jun-10	15:00	11.7	10-Jun-10	15:00	11.0	13-Jun-10	15:00	12.6	16-Jun-10	15:00	11.9
7-Jun-10	16:00	11.7	10-Jun-10	16:00	11.0	13-Jun-10	16:00	12.6	16-Jun-10	16:00	11.9
7-Jun-10	17:00	11.7	10-Jun-10	17:00	11.0	13-Jun-10	17:00	12.6	16-Jun-10	17:00	11.9
7-Jun-10	18:00	11.7	10-Jun-10	18:00	11.0	13-Jun-10	18:00	12.6	16-Jun-10	18:00	12.0
7-Jun-10	19:00	11.7	10-Jun-10	19:00	11.0	13-Jun-10	19:00	12.6	16-Jun-10	19:00	12.0
7-Jun-10	20:00	11.7	10-Jun-10	20:00	11.0	13-Jun-10	20:00	12.6	16-Jun-10	20:00	12.0
7-Jun-10	21:00	11.7	10-Jun-10	21:00	11.1	13-Jun-10	21:00	12.8	16-Jun-10	21:00	12.2
7-Jun-10	22:00	11.7	10-Jun-10	22:00	11.1	13-Jun-10	22:00	12.8	16-Jun-10	22:00	12.3
7-Jun-10	23:00	11.7	10-Jun-10	23:00	11.1	13-Jun-10	23:00	12.8	16-Jun-10	23:00	12.3
8-Jun-10	0:00	11.7	11-Jun-10	0:00	11.3	14-Jun-10	0:00	12.9	17-Jun-10	0:00	12.5
8-Jun-10	1:00	11.6	11-Jun-10	1:00	11.3	14-Jun-10	1:00	12.9	17-Jun-10	1:00	12.5
8-Jun-10	2:00	11.6	11-Jun-10	2:00	11.3	14-Jun-10	2:00	13.1	17-Jun-10	2:00	12.6
8-Jun-10	3:00	11.6	11-Jun-10	3:00	11.4	14-Jun-10	3:00	13.1	17-Jun-10	3:00	12.6
8-Jun-10	4:00	11.6	11-Jun-10	4:00	11.4	14-Jun-10	4:00	13.1	17-Jun-10	4:00	12.6
8-Jun-10	5:00	11.6	11-Jun-10	5:00	11.4	14-Jun-10	5:00	13.2	17-Jun-10	5:00	12.6
8-Jun-10	6:00	11.6	11-Jun-10	6:00	11.6	14-Jun-10	6:00	13.2	17-Jun-10	6:00	12.6
8-Jun-10	7:00	11.6	11-Jun-10	7:00	11.6	14-Jun-10	7:00	13.2	17-Jun-10	7:00	12.6
8-Jun-10	8:00	11.6	11-Jun-10	8:00	11.6	14-Jun-10	8:00	13.2	17-Jun-10	8:00	12.6
8-Jun-10	9:00	11.6	11-Jun-10	9:00	11.6	14-Jun-10	9:00	13.2	17-Jun-10	9:00	12.6
8-Jun-10	10:00	11.6	11-Jun-10	10:00	11.6	14-Jun-10	10:00	13.2	17-Jun-10	10:00	12.6
8-Jun-10	11:00	11.4	11-Jun-10	11:00	11.6	14-Jun-10	11:00	13.1	17-Jun-10	11:00	12.6
8-Jun-10	12:00	11.4	11-Jun-10	12:00	11.6	14-Jun-10	12:00	13.1	17-Jun-10	12:00	12.5
8-Jun-10	13:00	11.4	11-Jun-10	13:00	11.6	14-Jun-10	13:00	12.9	17-Jun-10	13:00	12.5
8-Jun-10	14:00	11.3	11-Jun-10	14:00	11.6	14-Jun-10	14:00	12.8	17-Jun-10	14:00	12.5
8-Jun-10	15:00	11.3	11-Jun-10	15:00	11.6	14-Jun-10	15:00	12.8	17-Jun-10	15:00	12.5
8-Jun-10	16:00	11.3	11-Jun-10	16:00	11.6	14-Jun-10	16:00	12.6	17-Jun-10	16:00	12.5
8-Jun-10	17:00	11.3	11-Jun-10	17:00	11.6	14-Jun-10	17:00	12.6	17-Jun-10	17:00	12.5
8-Jun-10	18:00	11.3	11-Jun-10	18:00	11.6	14-Jun-10	18:00	12.6	17-Jun-10	18:00	12.5
8-Jun-10	19:00	11.3	11-Jun-10	19:00	11.6	14-Jun-10	19:00	12.6	17-Jun-10	19:00	12.6
8-Jun-10	20:00	11.1	11-Jun-10	20:00	11.6	14-Jun-10	20:00	12.6	17-Jun-10	20:00	12.6
8-Jun-10	21:00	11.3	11-Jun-10	21:00	11.6	14-Jun-10	21:00	12.6	17-Jun-10	21:00	12.8
8-Jun-10	22:00	11.1	11-Jun-10	22:00	11.6	14-Jun-10	22:00	12.6	17-Jun-10	22:00	12.9
8-Jun-10	23:00	11.3	11-Jun-10	23:00	11.7	14-Jun-10	23:00	12.8	17-Jun-10	23:00	12.9

Appendix A Table A4.

## Halfway River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
18-Jun-10	0:00	13.1	21-Jun-10	0:00	14.7	24-Jun-10	0:00	15.8	27-Jun-10	0:00	15.9
18-Jun-10	1:00	13.1	21-Jun-10	1:00	14.9	24-Jun-10	1:00	15.8	27-Jun-10	1:00	15.9
18-Jun-10	2:00	13.1	21-Jun-10	2:00	14.9	24-Jun-10	2:00	15.8	27-Jun-10	2:00	16.1
18-Jun-10	3:00	13.1	21-Jun-10	3:00	15.0	24-Jun-10	3:00	15.9	27-Jun-10	3:00	16.1
18-Jun-10	4:00	13.1	21-Jun-10	4:00	15.0	24-Jun-10	4:00	15.9	27-Jun-10	4:00	16.1
18-Jun-10	5:00	13.2	21-Jun-10	5:00	15.0	24-Jun-10	5:00	15.8	27-Jun-10	5:00	16.1
18-Jun-10	6:00	13.2	21-Jun-10	6:00	15.0	24-Jun-10	6:00	15.8	27-Jun-10	6:00	16.1
18-Jun-10	7:00	13.1	21-Jun-10	7:00	15.0	24-Jun-10	7:00	15.6	27-Jun-10	7:00	16.1
18-Jun-10	8:00	13.1	21-Jun-10	8:00	15.0	24-Jun-10	8:00	15.6	27-Jun-10	8:00	15.9
18-Jun-10	9:00	13.1	21-Jun-10	9:00	15.0	24-Jun-10	9:00	15.6	27-Jun-10	9:00	15.9
18-Jun-10	10:00	13.1	21-Jun-10	10:00	15.0	24-Jun-10	10:00	15.5	27-Jun-10	10:00	15.9
18-Jun-10	11:00	12.9	21-Jun-10	11:00	15.0	24-Jun-10	11:00	15.5	27-Jun-10	11:00	15.8
18-Jun-10	12:00	12.9	21-Jun-10	12:00	15.0	24-Jun-10	12:00	15.3	27-Jun-10	12:00	15.8
18-Jun-10	13:00	12.9	21-Jun-10	13:00	14.9	24-Jun-10	13:00	15.3	27-Jun-10	13:00	15.6
18-Jun-10	14:00	12.9	21-Jun-10	14:00	14.9	24-Jun-10	14:00	15.2	27-Jun-10	14:00	15.5
18-Jun-10	15:00	12.9	21-Jun-10	15:00	14.9	24-Jun-10	15:00	15.2	27-Jun-10	15:00	15.5
18-Jun-10	16:00	12.9	21-Jun-10	16:00	15.0	24-Jun-10	16:00	15.2	27-Jun-10	16:00	15.5
18-Jun-10	17:00	12.9	21-Jun-10	17:00	15.0	24-Jun-10	17:00	15.2	27-Jun-10	17:00	15.5
18-Jun-10	18:00	12.9	21-Jun-10	18:00	15.2	24-Jun-10	18:00	15.2	27-Jun-10	18:00	15.5
18-Jun-10	19:00	13.1	21-Jun-10	19:00	15.2	24-Jun-10	19:00	15.2	27-Jun-10	19:00	15.5
18-Jun-10	20:00	13.1	21-Jun-10	20:00	15.3	24-Jun-10	20:00	15.2	27-Jun-10	20:00	15.5
18-Jun-10	21:00	13.2	21-Jun-10	21:00	15.5	24-Jun-10	21:00	15.2	27-Jun-10	21:00	15.5
18-Jun-10	22:00	13.2	21-Jun-10	22:00	15.5	24-Jun-10	22:00	15.3	27-Jun-10	22:00	15.5
18-Jun-10	23:00	13.2	21-Jun-10	23:00	15.5	24-Jun-10	23:00	15.3	27-Jun-10	23:00	15.6
19-Jun-10	0:00	13.2	22-Jun-10	0:00	15.6	25-Jun-10	0:00	15.3	28-Jun-10	0:00	15.6
19-Jun-10	1:00	13.4	22-Jun-10	1:00	15.6	25-Jun-10	1:00	15.5	28-Jun-10	1:00	15.6
19-Jun-10	2:00	13.4	22-Jun-10	2:00	15.6	25-Jun-10	2:00	15.5	28-Jun-10	2:00	15.8
19-Jun-10	3:00	13.5	22-Jun-10	3:00	15.6	25-Jun-10	3:00	15.3	28-Jun-10	3:00	15.8
19-Jun-10	4:00	13.5	22-Jun-10	4:00	15.5	25-Jun-10	4:00	15.3	28-Jun-10	4:00	15.9
19-Jun-10	5:00	13.5	22-Jun-10	5:00	15.5	25-Jun-10	5:00	15.3	28-Jun-10	5:00	15.9
19-Jun-10	6:00	13.5	22-Jun-10	6:00	15.5	25-Jun-10	6:00	15.3	28-Jun-10	6:00	15.9
19-Jun-10	7:00	13.5	22-Jun-10	7:00	15.3	25-Jun-10	7:00	15.3	28-Jun-10	7:00	15.9
19-Jun-10	8:00	13.4	22-Jun-10	8:00	15.3	25-Jun-10	8:00	15.3	28-Jun-10	8:00	15.9
19-Jun-10	9:00	13.4	22-Jun-10	9:00	15.3	25-Jun-10	9:00	15.2	28-Jun-10	9:00	15.9
19-Jun-10	10:00	13.4	22-Jun-10	10:00	15.2	25-Jun-10	10:00	15.2	28-Jun-10	10:00	15.9
19-Jun-10	11:00	13.4	22-Jun-10	11:00	15.0	25-Jun-10	11:00	15.2	28-Jun-10	11:00	15.9
19-Jun-10	12:00	13.4	22-Jun-10	12:00	15.0	25-Jun-10	12:00	15.2	28-Jun-10	12:00	15.9
19-Jun-10	13:00	13.2	22-Jun-10	13:00	15.0	25-Jun-10	13:00	15.0	28-Jun-10	13:00	15.8
19-Jun-10	14:00	13.2	22-Jun-10	14:00	14.9	25-Jun-10	14:00	15.0	28-Jun-10	14:00	15.8
19-Jun-10	15:00	13.2	22-Jun-10	15:00	14.9	25-Jun-10	15:00	15.0	28-Jun-10	15:00	15.8
19-Jun-10	16:00	13.2	22-Jun-10	16:00	14.9	25-Jun-10	16:00	15.2	28-Jun-10	16:00	15.6
19-Jun-10	17:00	13.4	22-Jun-10	17:00	14.9	25-Jun-10	17:00	15.2	28-Jun-10	17:00	15.6
19-Jun-10	18:00	13.4	22-Jun-10	18:00	15.0	25-Jun-10	18:00	15.3	28-Jun-10	18:00	15.6
19-Jun-10	19:00	13.4	22-Jun-10	19:00	15.0	25-Jun-10	19:00	15.3	28-Jun-10	19:00	15.6
19-Jun-10	20:00	13.5	22-Jun-10	20:00	15.2	25-Jun-10	20:00	15.5	28-Jun-10	20:00	15.6
19-Jun-10	21:00	13.7	22-Jun-10	21:00	15.2	25-Jun-10	21:00	15.5	28-Jun-10	21:00	15.8
19-Jun-10	22:00	13.7	22-Jun-10	22:00	15.3	25-Jun-10	22:00	15.6	28-Jun-10	22:00	15.8
19-Jun-10	23:00	13.8	22-Jun-10	23:00	15.5	25-Jun-10	23:00	15.8	28-Jun-10	23:00	15.9
20-Jun-10	0:00	13.8	23-Jun-10	0:00	15.5	26-Jun-10	0:00	15.9	29-Jun-10	0:00	15.9
20-Jun-10	1:00	14.0	23-Jun-10	1:00	15.6	26-Jun-10	1:00	15.9	29-Jun-10	1:00	15.9
20-Jun-10	2:00	14.0	23-Jun-10	2:00	15.6	26-Jun-10	2:00	15.9	29-Jun-10	2:00	15.9
20-Jun-10	3:00	14.0	23-Jun-10	3:00	15.6	26-Jun-10	3:00	16.1	29-Jun-10	3:00	15.9
20-Jun-10	4:00	14.1	23-Jun-10	4:00	15.6	26-Jun-10	4:00	16.1	29-Jun-10	4:00	15.9
20-Jun-10	5:00	14.1	23-Jun-10	5:00	15.6	26-Jun-10	5:00	16.1	29-Jun-10	5:00	15.9
20-Jun-10	6:00	14.1	23-Jun-10	6:00	15.6	26-Jun-10	6:00	15.9	29-Jun-10	6:00	15.9
20-Jun-10	7:00	14.1	23-Jun-10	7:00	15.5	26-Jun-10	7:00	15.9	29-Jun-10	7:00	15.8
20-Jun-10	8:00	14.1	23-Jun-10	8:00	15.5	26-Jun-10	8:00	15.9	29-Jun-10	8:00	15.9
20-Jun-10	9:00	14.1	23-Jun-10	9:00	15.5	26-Jun-10	9:00	15.9	29-Jun-10	9:00	15.8
20-Jun-10	10:00	14.1	23-Jun-10	10:00	15.3	26-Jun-10	10:00	15.8	29-Jun-10	10:00	15.8
20-Jun-10	11:00	14.1	23-Jun-10	11:00	15.3	26-Jun-10	11:00	15.8	29-Jun-10	11:00	15.8
20-Jun-10	12:00	14.1	23-Jun-10	12:00	15.2	26-Jun-10	12:00	15.6	29-Jun-10	12:00	15.6
20-Jun-10	13:00	14.0	23-Jun-10	13:00	15.2	26-Jun-10	13:00	15.6	29-Jun-10	13:00	15.6
20-Jun-10	14:00	14.0	23-Jun-10	14:00	15.2	26-Jun-10	14:00	15.5	29-Jun-10	14:00	15.6
20-Jun-10	15:00	14.0	23-Jun-10	15:00	15.2	26-Jun-10	15:00	15.5	29-Jun-10	15:00	15.5
20-Jun-10	16:00	14.0	23-Jun-10	16:00	15.2	26-Jun-10	16:00	15.5	29-Jun-10	16:00	15.5
20-Jun-10	17:00	14.1	23-Jun-10	17:00	15.2	26-Jun-10	17:00	15.5	29-Jun-10	17:00	15.5
20-Jun-10	18:00	14.1	23-Jun-10	18:00	15.2	26-Jun-10	18:00	15.5	29-Jun-10	18:00	15.3
20-Jun-10	19:00	14.3	23-Jun-10	19:00	15.3	26-Jun-10	19:00	15.5	29-Jun-10	19:00	15.3
20-Jun-10	20:00	14.3	23-Jun-10	20:00	15.5	26-Jun-10	20:00	15.6	29-Jun-10	20:00	15.3
20-Jun-10	21:00	14.4	23-Jun-10	21:00	15.5	26-Jun-10	21:00	15.6	29-Jun-10	21:00	15.3
20-Jun-10	22:00	14.4	23-Jun-10	22:00	15.6	26-Jun-10	22:00	15.8	29-Jun-10	22:00	15.3
20-Jun-10	23:00	14.6	23-Jun-10	23:00	15.6	26-Jun-10	23:00	15.9	29-Jun-10	23:00	15.3

Appendix A Table A4.

## Halfway River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
30-Jun-10	0:00	15.3	3-Jul-10	0:00	13.4	6-Jul-10	0:00	13.7	9-Jul-10	0:00	16.5
30-Jun-10	1:00	15.3	3-Jul-10	1:00	13.4	6-Jul-10	1:00	13.7	9-Jul-10	1:00	16.5
30-Jun-10	2:00	15.3	3-Jul-10	2:00	13.5	6-Jul-10	2:00	13.8	9-Jul-10	2:00	16.4
30-Jun-10	3:00	15.3	3-Jul-10	3:00	13.5	6-Jul-10	3:00	13.8	9-Jul-10	3:00	16.4
30-Jun-10	4:00	15.2	3-Jul-10	4:00	13.5	6-Jul-10	4:00	13.8	9-Jul-10	4:00	16.2
30-Jun-10	5:00	15.2	3-Jul-10	5:00	13.5	6-Jul-10	5:00	13.8	9-Jul-10	5:00	16.1
30-Jun-10	6:00	15.2	3-Jul-10	6:00	13.5	6-Jul-10	6:00	14.0	9-Jul-10	6:00	16.1
30-Jun-10	7:00	15.2	3-Jul-10	7:00	13.5	6-Jul-10	7:00	14.0	9-Jul-10	7:00	16.1
30-Jun-10	8:00	15.0	3-Jul-10	8:00	13.5	6-Jul-10	8:00	14.0	9-Jul-10	8:00	15.9
30-Jun-10	9:00	15.0	3-Jul-10	9:00	13.5	6-Jul-10	9:00	14.0	9-Jul-10	9:00	15.8
30-Jun-10	10:00	15.0	3-Jul-10	10:00	13.4	6-Jul-10	10:00	14.0	9-Jul-10	10:00	15.8
30-Jun-10	11:00	14.9	3-Jul-10	11:00	13.4	6-Jul-10	11:00	14.0	9-Jul-10	11:00	15.8
30-Jun-10	12:00	14.9	3-Jul-10	12:00	13.4	6-Jul-10	12:00	14.0	9-Jul-10	12:00	15.6
30-Jun-10	13:00	14.7	3-Jul-10	13:00	13.4	6-Jul-10	13:00	14.0	9-Jul-10	13:00	15.6
30-Jun-10	14:00	14.7	3-Jul-10	14:00	13.2	6-Jul-10	14:00	14.0	9-Jul-10	14:00	15.6
30-Jun-10	15:00	14.7	3-Jul-10	15:00	13.2	6-Jul-10	15:00	14.0	9-Jul-10	15:00	15.5
30-Jun-10	16:00	14.6	3-Jul-10	16:00	13.2	6-Jul-10	16:00	14.0	9-Jul-10	16:00	15.5
30-Jun-10	17:00	14.6	3-Jul-10	17:00	13.2	6-Jul-10	17:00	14.0	9-Jul-10	17:00	15.5
30-Jun-10	18:00	14.6	3-Jul-10	18:00	13.2	6-Jul-10	18:00	14.0	9-Jul-10	18:00	15.5
30-Jun-10	19:00	14.6	3-Jul-10	19:00	13.4	6-Jul-10	19:00	14.0	9-Jul-10	19:00	15.3
30-Jun-10	20:00	14.6	3-Jul-10	20:00	13.2	6-Jul-10	20:00	14.1	9-Jul-10	20:00	15.5
30-Jun-10	21:00	14.6	3-Jul-10	21:00	13.4	6-Jul-10	21:00	14.1	9-Jul-10	21:00	15.6
30-Jun-10	22:00	14.6	3-Jul-10	22:00	13.4	6-Jul-10	22:00	14.3	9-Jul-10	22:00	15.9
30-Jun-10	23:00	14.6	3-Jul-10	23:00	13.4	6-Jul-10	23:00	14.3	9-Jul-10	23:00	16.2
1-Jul-10	0:00	14.6	4-Jul-10	0:00	13.4	7-Jul-10	0:00	14.3	10-Jul-10	0:00	16.5
1-Jul-10	1:00	14.6	4-Jul-10	1:00	13.5	7-Jul-10	1:00	14.4	10-Jul-10	1:00	16.5
1-Jul-10	2:00	14.6	4-Jul-10	2:00	13.5	7-Jul-10	2:00	14.4	10-Jul-10	2:00	16.5
1-Jul-10	3:00	14.6	4-Jul-10	3:00	13.5	7-Jul-10	3:00	14.6	10-Jul-10	3:00	16.4
1-Jul-10	4:00	14.6	4-Jul-10	4:00	13.5	7-Jul-10	4:00	14.6	10-Jul-10	4:00	16.1
1-Jul-10	5:00	14.6	4-Jul-10	5:00	13.5	7-Jul-10	5:00	14.7	10-Jul-10	5:00	15.9
1-Jul-10	6:00	14.4	4-Jul-10	6:00	13.5	7-Jul-10	6:00	14.7	10-Jul-10	6:00	15.8
1-Jul-10	7:00	14.4	4-Jul-10	7:00	13.7	7-Jul-10	7:00	14.7	10-Jul-10	7:00	15.6
1-Jul-10	8:00	14.4	4-Jul-10	8:00	13.7	7-Jul-10	8:00	14.7	10-Jul-10	8:00	15.6
1-Jul-10	9:00	14.3	4-Jul-10	9:00	13.5	7-Jul-10	9:00	14.7	10-Jul-10	9:00	15.5
1-Jul-10	10:00	14.3	4-Jul-10	10:00	13.5	7-Jul-10	10:00	14.7	10-Jul-10	10:00	15.3
1-Jul-10	11:00	14.3	4-Jul-10	11:00	13.5	7-Jul-10	11:00	14.7	10-Jul-10	11:00	15.3
1-Jul-10	12:00	14.1	4-Jul-10	12:00	13.5	7-Jul-10	12:00	14.9	10-Jul-10	12:00	15.2
1-Jul-10	13:00	14.1	4-Jul-10	13:00	13.5	7-Jul-10	13:00	14.9	10-Jul-10	13:00	15.2
1-Jul-10	14:00	14.0	4-Jul-10	14:00	13.5	7-Jul-10	14:00	14.9	10-Jul-10	14:00	15.0
1-Jul-10	15:00	14.0	4-Jul-10	15:00	13.5	7-Jul-10	15:00	14.9	10-Jul-10	15:00	14.9
1-Jul-10	16:00	13.8	4-Jul-10	16:00	13.5	7-Jul-10	16:00	14.9	10-Jul-10	16:00	14.9
1-Jul-10	17:00	13.8	4-Jul-10	17:00	13.4	7-Jul-10	17:00	14.9	10-Jul-10	17:00	14.9
1-Jul-10	18:00	13.8	4-Jul-10	18:00	13.4	7-Jul-10	18:00	14.9	10-Jul-10	18:00	14.7
1-Jul-10	19:00	13.8	4-Jul-10	19:00	13.4	7-Jul-10	19:00	14.9	10-Jul-10	19:00	14.7
1-Jul-10	20:00	13.7	4-Jul-10	20:00	13.4	7-Jul-10	20:00	15.0	10-Jul-10	20:00	14.7
1-Jul-10	21:00	13.7	4-Jul-10	21:00	13.4	7-Jul-10	21:00	15.0	10-Jul-10	21:00	14.7
1-Jul-10	22:00	13.8	4-Jul-10	22:00	13.5	7-Jul-10	22:00	15.2	10-Jul-10	22:00	14.7
1-Jul-10	23:00	13.8	4-Jul-10	23:00	13.5	7-Jul-10	23:00	15.2	10-Jul-10	23:00	14.7
2-Jul-10	0:00	13.8	5-Jul-10	0:00	13.5	8-Jul-10	0:00	15.3	11-Jul-10	0:00	14.7
2-Jul-10	1:00	13.8	5-Jul-10	1:00	13.5	8-Jul-10	1:00	15.3	11-Jul-10	1:00	14.7
2-Jul-10	2:00	13.8	5-Jul-10	2:00	13.5	8-Jul-10	2:00	15.3	11-Jul-10	2:00	14.7
2-Jul-10	3:00	13.8	5-Jul-10	3:00	13.5	8-Jul-10	3:00	15.3	11-Jul-10	3:00	14.7
2-Jul-10	4:00	13.8	5-Jul-10	4:00	13.5	8-Jul-10	4:00	15.3	11-Jul-10	4:00	14.7
2-Jul-10	5:00	13.7	5-Jul-10	5:00	13.5	8-Jul-10	5:00	15.5	11-Jul-10	5:00	14.7
2-Jul-10	6:00	13.8	5-Jul-10	6:00	13.5	8-Jul-10	6:00	15.5	11-Jul-10	6:00	14.7
2-Jul-10	7:00	13.7	5-Jul-10	7:00	13.5	8-Jul-10	7:00	15.5	11-Jul-10	7:00	14.6
2-Jul-10	8:00	13.7	5-Jul-10	8:00	13.5	8-Jul-10	8:00	15.5	11-Jul-10	8:00	14.6
2-Jul-10	9:00	13.7	5-Jul-10	9:00	13.5	8-Jul-10	9:00	15.5	11-Jul-10	9:00	14.6
2-Jul-10	10:00	13.7	5-Jul-10	10:00	13.5	8-Jul-10	10:00	15.3	11-Jul-10	10:00	14.6
2-Jul-10	11:00	13.7	5-Jul-10	11:00	13.4	8-Jul-10	11:00	15.3	11-Jul-10	11:00	14.4
2-Jul-10	12:00	13.5	5-Jul-10	12:00	13.5	8-Jul-10	12:00	15.3	11-Jul-10	12:00	14.4
2-Jul-10	13:00	13.5	5-Jul-10	13:00	13.4	8-Jul-10	13:00	15.3	11-Jul-10	13:00	14.4
2-Jul-10	14:00	13.5	5-Jul-10	14:00	13.4	8-Jul-10	14:00	15.3	11-Jul-10	14:00	14.4
2-Jul-10	15:00	13.4	5-Jul-10	15:00	13.4	8-Jul-10	15:00	15.3	11-Jul-10	15:00	14.4
2-Jul-10	16:00	13.4	5-Jul-10	16:00	13.4	8-Jul-10	16:00	15.3	11-Jul-10	16:00	14.3
2-Jul-10	17:00	13.4	5-Jul-10	17:00	13.4	8-Jul-10	17:00	15.3	11-Jul-10	17:00	14.3
2-Jul-10	18:00	13.4	5-Jul-10	18:00	13.4	8-Jul-10	18:00	15.3	11-Jul-10	18:00	14.3
2-Jul-10	19:00	13.4	5-Jul-10	19:00	13.4	8-Jul-10	19:00	15.3	11-Jul-10	19:00	14.3
2-Jul-10	20:00	13.4	5-Jul-10	20:00	13.5	8-Jul-10	20:00	15.6	11-Jul-10	20:00	14.3
2-Jul-10	21:00	13.4	5-Jul-10	21:00	13.5	8-Jul-10	21:00	15.9	11-Jul-10	21:00	14.3
2-Jul-10	22:00	13.4	5-Jul-10	22:00	13.5	8-Jul-10	22:00	16.2	11-Jul-10	22:00	14.3
2-Jul-10	23:00	13.4	5-Jul-10	23:00	13.7	8-Jul-10	23:00	16.4	11-Jul-10	23:00	14.3



Appendix A Table A4. Halfway River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
12-Jul-10	0:00	14.4	15-Jul-10	0:00	15.5	18-Jul-10	0:00	12.8	21-Jul-10	0:00	13.5
12-Jul-10	1:00	14.3	15-Jul-10	1:00	15.5	18-Jul-10	1:00	12.8	21-Jul-10	1:00	13.7
12-Jul-10	2:00	14.4	15-Jul-10	2:00	15.6	18-Jul-10	2:00	12.8	21-Jul-10	2:00	13.7
12-Jul-10	3:00	14.3	15-Jul-10	3:00	15.5	18-Jul-10	3:00	12.8	21-Jul-10	3:00	13.7
12-Jul-10	4:00	14.4	15-Jul-10	4:00	15.3	18-Jul-10	4:00	12.9	21-Jul-10	4:00	13.7
12-Jul-10	5:00	14.4	15-Jul-10	5:00	15.2	18-Jul-10	5:00	12.9	21-Jul-10	5:00	13.7
12-Jul-10	6:00	14.4	15-Jul-10	6:00	15.0	18-Jul-10	6:00	12.9	21-Jul-10	6:00	13.7
12-Jul-10	7:00	14.3	15-Jul-10	7:00	15.0	18-Jul-10	7:00	12.9	21-Jul-10	7:00	13.7
12-Jul-10	8:00	14.3	15-Jul-10	8:00	14.9	18-Jul-10	8:00	12.9	21-Jul-10	8:00	13.7
12-Jul-10	9:00	14.3	15-Jul-10	9:00	14.9	18-Jul-10	9:00	12.9	21-Jul-10	9:00	13.8
12-Jul-10	10:00	14.3	15-Jul-10	10:00	14.7	18-Jul-10	10:00	12.9	21-Jul-10	10:00	13.7
12-Jul-10	11:00	14.3	15-Jul-10	11:00	14.7	18-Jul-10	11:00	12.9	21-Jul-10	11:00	13.8
12-Jul-10	12:00	14.3	15-Jul-10	12:00	14.7	18-Jul-10	12:00	12.9	21-Jul-10	12:00	13.7
12-Jul-10	13:00	14.3	15-Jul-10	13:00	14.7	18-Jul-10	13:00	12.9	21-Jul-10	13:00	13.7
12-Jul-10	14:00	14.1	15-Jul-10	14:00	14.6	18-Jul-10	14:00	12.9	21-Jul-10	14:00	13.7
12-Jul-10	15:00	14.1	15-Jul-10	15:00	14.6	18-Jul-10	15:00	12.9	21-Jul-10	15:00	13.7
12-Jul-10	16:00	14.1	15-Jul-10	16:00	14.4	18-Jul-10	16:00	12.9	21-Jul-10	16:00	13.7
12-Jul-10	17:00	14.0	15-Jul-10	17:00	14.4	18-Jul-10	17:00	12.9	21-Jul-10	17:00	13.7
12-Jul-10	18:00	14.0	15-Jul-10	18:00	14.4	18-Jul-10	18:00	12.9	21-Jul-10	18:00	13.8
12-Jul-10	19:00	14.0	15-Jul-10	19:00	14.4	18-Jul-10	19:00	12.9	21-Jul-10	19:00	13.7
12-Jul-10	20:00	14.0	15-Jul-10	20:00	14.6	18-Jul-10	20:00	13.1	21-Jul-10	20:00	13.8
12-Jul-10	21:00	14.0	15-Jul-10	21:00	14.7	18-Jul-10	21:00	13.1	21-Jul-10	21:00	13.8
12-Jul-10	22:00	13.8	15-Jul-10	22:00	14.9	18-Jul-10	22:00	13.1	21-Jul-10	22:00	13.8
12-Jul-10	23:00	13.8	15-Jul-10	23:00	15.0	18-Jul-10	23:00	13.1	21-Jul-10	23:00	14.0
13-Jul-10	0:00	13.8	16-Jul-10	0:00	15.2	19-Jul-10	0:00	13.1	22-Jul-10	0:00	14.0
13-Jul-10	1:00	13.8	16-Jul-10	1:00	15.2	19-Jul-10	1:00	13.1	22-Jul-10	1:00	14.0
13-Jul-10	2:00	13.8	16-Jul-10	2:00	15.0	19-Jul-10	2:00	13.1	22-Jul-10	2:00	14.0
13-Jul-10	3:00	13.8	16-Jul-10	3:00	14.9	19-Jul-10	3:00	13.2	22-Jul-10	3:00	14.1
13-Jul-10	4:00	13.8	16-Jul-10	4:00	14.7	19-Jul-10	4:00	13.2	22-Jul-10	4:00	14.1
13-Jul-10	5:00	13.7	16-Jul-10	5:00	14.6	19-Jul-10	5:00	13.4	22-Jul-10	5:00	14.1
13-Jul-10	6:00	13.7	16-Jul-10	6:00	14.4	19-Jul-10	6:00	13.5	22-Jul-10	6:00	14.1
13-Jul-10	7:00	13.7	16-Jul-10	7:00	14.3	19-Jul-10	7:00	13.5	22-Jul-10	7:00	14.1
13-Jul-10	8:00	13.7	16-Jul-10	8:00	14.3	19-Jul-10	8:00	13.5	22-Jul-10	8:00	14.1
13-Jul-10	9:00	13.7	16-Jul-10	9:00	14.1	19-Jul-10	9:00	13.4	22-Jul-10	9:00	14.1
13-Jul-10	10:00	13.7	16-Jul-10	10:00	14.0	19-Jul-10	10:00	13.4	22-Jul-10	10:00	14.1
13-Jul-10	11:00	13.7	16-Jul-10	11:00	14.0	19-Jul-10	11:00	13.2	22-Jul-10	11:00	14.0
13-Jul-10	12:00	13.5	16-Jul-10	12:00	13.8	19-Jul-10	12:00	13.2	22-Jul-10	12:00	14.1
13-Jul-10	13:00	13.5	16-Jul-10	13:00	13.7	19-Jul-10	13:00	13.2	22-Jul-10	13:00	14.1
13-Jul-10	14:00	13.5	16-Jul-10	14:00	13.7	19-Jul-10	14:00	13.2	22-Jul-10	14:00	14.0
13-Jul-10	15:00	13.5	16-Jul-10	15:00	13.7	19-Jul-10	15:00	13.2	22-Jul-10	15:00	14.0
13-Jul-10	16:00	13.5	16-Jul-10	16:00	13.5	19-Jul-10	16:00	13.2	22-Jul-10	16:00	14.0
13-Jul-10	17:00	13.5	16-Jul-10	17:00	13.5	19-Jul-10	17:00	13.2	22-Jul-10	17:00	14.0
13-Jul-10	18:00	13.5	16-Jul-10	18:00	13.4	19-Jul-10	18:00	13.2	22-Jul-10	18:00	14.0
13-Jul-10	19:00	13.5	16-Jul-10	19:00	13.4	19-Jul-10	19:00	13.2	22-Jul-10	19:00	14.0
13-Jul-10	20:00	13.5	16-Jul-10	20:00	13.2	19-Jul-10	20:00	13.2	22-Jul-10	20:00	14.0
13-Jul-10	21:00	13.5	16-Jul-10	21:00	13.2	19-Jul-10	21:00	13.2	22-Jul-10	21:00	14.0
13-Jul-10	22:00	13.5	16-Jul-10	22:00	13.2	19-Jul-10	22:00	13.2	22-Jul-10	22:00	14.0
13-Jul-10	23:00	13.5	16-Jul-10	23:00	13.2	19-Jul-10	23:00	13.4	22-Jul-10	23:00	14.0
14-Jul-10	0:00	13.7	17-Jul-10	0:00	13.1	20-Jul-10	0:00	13.4	23-Jul-10	0:00	14.0
14-Jul-10	1:00	13.7	17-Jul-10	1:00	13.1	20-Jul-10	1:00	13.4	23-Jul-10	1:00	14.0
14-Jul-10	2:00	13.7	17-Jul-10	2:00	13.1	20-Jul-10	2:00	13.5	23-Jul-10	2:00	14.0
14-Jul-10	3:00	13.7	17-Jul-10	3:00	13.1	20-Jul-10	3:00	13.5	23-Jul-10	3:00	14.0
14-Jul-10	4:00	13.7	17-Jul-10	4:00	13.1	20-Jul-10	4:00	13.5	23-Jul-10	4:00	14.0
14-Jul-10	5:00	13.7	17-Jul-10	5:00	13.1	20-Jul-10	5:00	13.5	23-Jul-10	5:00	13.8
14-Jul-10	6:00	13.7	17-Jul-10	6:00	13.1	20-Jul-10	6:00	13.5	23-Jul-10	6:00	13.8
14-Jul-10	7:00	13.8	17-Jul-10	7:00	12.9	20-Jul-10	7:00	13.5	23-Jul-10	7:00	13.8
14-Jul-10	8:00	13.7	17-Jul-10	8:00	12.9	20-Jul-10	8:00	13.5	23-Jul-10	8:00	13.8
14-Jul-10	9:00	13.8	17-Jul-10	9:00	12.9	20-Jul-10	9:00	13.5	23-Jul-10	9:00	13.8
14-Jul-10	10:00	13.8	17-Jul-10	10:00	12.9	20-Jul-10	10:00	13.5	23-Jul-10	10:00	13.8
14-Jul-10	11:00	13.8	17-Jul-10	11:00	12.8	20-Jul-10	11:00	13.4	23-Jul-10	11:00	13.8
14-Jul-10	12:00	14.0	17-Jul-10	12:00	12.8	20-Jul-10	12:00	13.4	23-Jul-10	12:00	13.8
14-Jul-10	13:00	14.0	17-Jul-10	13:00	12.8	20-Jul-10	13:00	13.4	23-Jul-10	13:00	13.7
14-Jul-10	14:00	14.0	17-Jul-10	14:00	12.8	20-Jul-10	14:00	13.4	23-Jul-10	14:00	13.7
14-Jul-10	15:00	14.0	17-Jul-10	15:00	12.8	20-Jul-10	15:00	13.4	23-Jul-10	15:00	13.7
14-Jul-10	16:00	14.0	17-Jul-10	16:00	12.8	20-Jul-10	16:00	13.4	23-Jul-10	16:00	13.7
14-Jul-10	17:00	14.3	17-Jul-10	17:00	12.8	20-Jul-10	17:00	13.4	23-Jul-10	17:00	13.7
14-Jul-10	18:00	14.4	17-Jul-10	18:00	12.8	20-Jul-10	18:00	13.4	23-Jul-10	18:00	13.7
14-Jul-10	19:00	14.6	17-Jul-10	19:00	12.6	20-Jul-10	19:00	13.4	23-Jul-10	19:00	13.8
14-Jul-10	20:00	14.9	17-Jul-10	20:00	12.8	20-Jul-10	20:00	13.4	23-Jul-10	20:00	13.8
14-Jul-10	21:00	15.0	17-Jul-10	21:00	12.8	20-Jul-10	21:00	13.4	23-Jul-10	21:00	13.8
14-Jul-10	22:00	15.2	17-Jul-10	22:00	12.8	20-Jul-10	22:00	13.5	23-Jul-10	22:00	14.0
14-Jul-10	23:00	15.3	17-Jul-10	23:00	12.8	20-Jul-10	23:00	13.5	23-Jul-10	23:00	14.3

Appendix A Table A4.

## Halfway River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
24-Jul-10	0:00	14.6	27-Jul-10	0:00	14.7	30-Jul-10	0:00	13.7	2-Aug-10	0:00	11.6
24-Jul-10	1:00	14.9	27-Jul-10	1:00	14.6	30-Jul-10	1:00	14.0	2-Aug-10	1:00	11.7
24-Jul-10	2:00	15.3	27-Jul-10	2:00	14.4	30-Jul-10	2:00	14.1	2-Aug-10	2:00	11.7
24-Jul-10	3:00	15.5	27-Jul-10	3:00	14.3	30-Jul-10	3:00	14.0	2-Aug-10	3:00	11.7
24-Jul-10	4:00	15.5	27-Jul-10	4:00	14.0	30-Jul-10	4:00	13.5	2-Aug-10	4:00	11.7
24-Jul-10	5:00	15.6	27-Jul-10	5:00	13.7	30-Jul-10	5:00	13.2	2-Aug-10	5:00	11.7
24-Jul-10	6:00	15.8	27-Jul-10	6:00	13.5	30-Jul-10	6:00	12.8	2-Aug-10	6:00	11.7
24-Jul-10	7:00	15.9	27-Jul-10	7:00	13.2	30-Jul-10	7:00	12.5	2-Aug-10	7:00	11.7
24-Jul-10	8:00	15.8	27-Jul-10	8:00	13.1	30-Jul-10	8:00	12.3	2-Aug-10	8:00	11.7
24-Jul-10	9:00	15.8	27-Jul-10	9:00	12.9	30-Jul-10	9:00	12.0	2-Aug-10	9:00	11.7
24-Jul-10	10:00	15.5	27-Jul-10	10:00	12.8	30-Jul-10	10:00	11.9	2-Aug-10	10:00	11.7
24-Jul-10	11:00	15.3	27-Jul-10	11:00	12.6	30-Jul-10	11:00	11.7	2-Aug-10	11:00	11.7
24-Jul-10	12:00	15.0	27-Jul-10	12:00	12.5	30-Jul-10	12:00	11.6	2-Aug-10	12:00	17.6
24-Jul-10	13:00	14.9	27-Jul-10	13:00	12.3	30-Jul-10	13:00	11.6	2-Aug-10	13:00	18.2
24-Jul-10	14:00	14.7	27-Jul-10	14:00	12.2	30-Jul-10	14:00	11.4	2-Aug-10	14:00	18.8
24-Jul-10	15:00	14.6	27-Jul-10	15:00	12.0	30-Jul-10	15:00	11.4	2-Aug-10	15:00	19.3
24-Jul-10	16:00	14.4	27-Jul-10	16:00	12.0	30-Jul-10	16:00	11.3	2-Aug-10	16:00	19.6
24-Jul-10	17:00	14.3	27-Jul-10	17:00	12.2	30-Jul-10	17:00	11.3	2-Aug-10	17:00	19.8
24-Jul-10	18:00	14.3	27-Jul-10	18:00	12.3	30-Jul-10	18:00	11.1	2-Aug-10	18:00	19.9
24-Jul-10	19:00	14.3	27-Jul-10	19:00	12.3	30-Jul-10	19:00	11.1	2-Aug-10	19:00	19.9
24-Jul-10	20:00	14.1	27-Jul-10	20:00	12.5	30-Jul-10	20:00	11.1	2-Aug-10	20:00	20.1
24-Jul-10	21:00	14.3	27-Jul-10	21:00	12.8	30-Jul-10	21:00	11.1	2-Aug-10	21:00	19.9
24-Jul-10	22:00	14.4	27-Jul-10	22:00	12.8	30-Jul-10	22:00	11.1	2-Aug-10	22:00	19.8
24-Jul-10	23:00	14.7	27-Jul-10	23:00	12.9	30-Jul-10	23:00	11.1	2-Aug-10	23:00	19.6
25-Jul-10	0:00	15.2	28-Jul-10	0:00	12.9	31-Jul-10	0:00	11.0	3-Aug-10	0:00	19.5
25-Jul-10	1:00	15.5	28-Jul-10	1:00	12.8	31-Jul-10	1:00	11.0	3-Aug-10	1:00	19.2
25-Jul-10	2:00	15.8	28-Jul-10	2:00	12.6	31-Jul-10	2:00	11.0	3-Aug-10	2:00	19.0
25-Jul-10	3:00	15.9	28-Jul-10	3:00	12.3	31-Jul-10	3:00	11.0	3-Aug-10	3:00	18.7
25-Jul-10	4:00	16.1	28-Jul-10	4:00	12.2	31-Jul-10	4:00	11.0	3-Aug-10	4:00	18.4
25-Jul-10	5:00	16.2	28-Jul-10	5:00	12.0	31-Jul-10	5:00	11.0	3-Aug-10	5:00	18.2
25-Jul-10	6:00	16.2	28-Jul-10	6:00	11.9	31-Jul-10	6:00	11.0	3-Aug-10	6:00	18.1
25-Jul-10	7:00	16.1	28-Jul-10	7:00	11.7	31-Jul-10	7:00	11.0	3-Aug-10	7:00	17.9
25-Jul-10	8:00	15.8	28-Jul-10	8:00	11.6	31-Jul-10	8:00	11.0	3-Aug-10	8:00	17.8
25-Jul-10	9:00	15.5	28-Jul-10	9:00	11.6	31-Jul-10	9:00	11.0	3-Aug-10	9:00	17.6
25-Jul-10	10:00	15.2	28-Jul-10	10:00	11.4	31-Jul-10	10:00	11.0	3-Aug-10	10:00	17.8
25-Jul-10	11:00	14.9	28-Jul-10	11:00	11.3	31-Jul-10	11:00	10.8	3-Aug-10	11:00	17.8
25-Jul-10	12:00	14.6	28-Jul-10	12:00	11.3	31-Jul-10	12:00	10.8	3-Aug-10	12:00	18.1
25-Jul-10	13:00	14.4	28-Jul-10	13:00	11.1	31-Jul-10	13:00	10.8	3-Aug-10	13:00	18.8
25-Jul-10	14:00	14.3	28-Jul-10	14:00	11.1	31-Jul-10	14:00	10.8	3-Aug-10	14:00	19.2
25-Jul-10	15:00	14.1	28-Jul-10	15:00	11.1	31-Jul-10	15:00	10.8	3-Aug-10	15:00	19.6
25-Jul-10	16:00	14.0	28-Jul-10	16:00	11.0	31-Jul-10	16:00	10.8	3-Aug-10	16:00	19.8
25-Jul-10	17:00	13.8	28-Jul-10	17:00	11.0	31-Jul-10	17:00	10.8	3-Aug-10	17:00	19.9
25-Jul-10	18:00	13.8	28-Jul-10	18:00	11.0	31-Jul-10	18:00	10.8	3-Aug-10	18:00	19.9
25-Jul-10	19:00	14.0	28-Jul-10	19:00	11.0	31-Jul-10	19:00	11.0	3-Aug-10	19:00	20.1
25-Jul-10	20:00	14.0	28-Jul-10	20:00	11.1	31-Jul-10	20:00	11.0	3-Aug-10	20:00	20.1
25-Jul-10	21:00	14.1	28-Jul-10	21:00	11.4	31-Jul-10	21:00	11.0	3-Aug-10	21:00	20.1
25-Jul-10	22:00	14.3	28-Jul-10	22:00	11.7	31-Jul-10	22:00	11.1	3-Aug-10	22:00	19.9
25-Jul-10	23:00	14.4	28-Jul-10	23:00	11.9	31-Jul-10	23:00	11.1	3-Aug-10	23:00	19.8
26-Jul-10	0:00	14.6	29-Jul-10	0:00	12.3	1-Aug-10	0:00	11.1	4-Aug-10	0:00	19.6
26-Jul-10	1:00	14.7	29-Jul-10	1:00	12.5	1-Aug-10	1:00	11.1	4-Aug-10	1:00	19.5
26-Jul-10	2:00	14.7	29-Jul-10	2:00	12.6	1-Aug-10	2:00	11.1	4-Aug-10	2:00	19.3
26-Jul-10	3:00	14.9	29-Jul-10	3:00	12.8	1-Aug-10	3:00	11.3	4-Aug-10	3:00	19.0
26-Jul-10	4:00	15.0	29-Jul-10	4:00	12.8	1-Aug-10	4:00	11.3	4-Aug-10	4:00	18.8
26-Jul-10	5:00	15.2	29-Jul-10	5:00	12.6	1-Aug-10	5:00	11.3	4-Aug-10	5:00	18.5
26-Jul-10	6:00	15.2	29-Jul-10	6:00	12.5	1-Aug-10	6:00	11.3	4-Aug-10	6:00	18.2
26-Jul-10	7:00	15.2	29-Jul-10	7:00	12.3	1-Aug-10	7:00	11.4	4-Aug-10	7:00	17.9
26-Jul-10	8:00	15.0	29-Jul-10	8:00	12.0	1-Aug-10	8:00	11.4	4-Aug-10	8:00	17.8
26-Jul-10	9:00	14.9	29-Jul-10	9:00	11.9	1-Aug-10	9:00	11.4	4-Aug-10	9:00	17.8
26-Jul-10	10:00	14.6	29-Jul-10	10:00	11.7	1-Aug-10	10:00	11.4	4-Aug-10	10:00	17.9
26-Jul-10	11:00	14.3	29-Jul-10	11:00	11.6	1-Aug-10	11:00	11.4	4-Aug-10	11:00	18.2
26-Jul-10	12:00	14.0	29-Jul-10	12:00	11.4	1-Aug-10	12:00	11.4	4-Aug-10	12:00	18.5
26-Jul-10	13:00	13.8	29-Jul-10	13:00	11.3	1-Aug-10	13:00	11.4	4-Aug-10	13:00	19.2
26-Jul-10	14:00	13.7	29-Jul-10	14:00	11.3	1-Aug-10	14:00	11.4	4-Aug-10	14:00	19.8
26-Jul-10	15:00	13.5	29-Jul-10	15:00	11.3	1-Aug-10	15:00	11.6	4-Aug-10	15:00	20.4
26-Jul-10	16:00	13.4	29-Jul-10	16:00	11.1	1-Aug-10	16:00	11.6	4-Aug-10	16:00	20.4
26-Jul-10	17:00	13.5	29-Jul-10	17:00	11.1	1-Aug-10	17:00	11.6	4-Aug-10	17:00	20.7
26-Jul-10	18:00	13.7	29-Jul-10	18:00	11.1	1-Aug-10	18:00	11.6	4-Aug-10	18:00	20.9
26-Jul-10	19:00	13.8	29-Jul-10	19:00	11.3	1-Aug-10	19:00	11.6	4-Aug-10	19:00	21.1
26-Jul-10	20:00	14.1	29-Jul-10	20:00	11.6	1-Aug-10	20:00	11.6	4-Aug-10	20:00	21.1
26-Jul-10	21:00	14.3	29-Jul-10	21:00	12.0	1-Aug-10	21:00	11.6	4-Aug-10	21:00	20.9
26-Jul-10	22:00	14.4	29-Jul-10	22:00	12.5	1-Aug-10	22:00	11.6	4-Aug-10	22:00	20.7
26-Jul-10	23:00	14.6	29-Jul-10	23:00	13.1	1-Aug-10	23:00	11.6	4-Aug-10	23:00	20.4

Appendix A Table A4.

## Halfway River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
5-Aug-10	0:00	20.3	8-Aug-10	0:00	18.4	11-Aug-10	0:00	18.1	14-Aug-10	0:00	18.5
5-Aug-10	1:00	19.9	8-Aug-10	1:00	18.2	11-Aug-10	1:00	17.9	14-Aug-10	1:00	18.2
5-Aug-10	2:00	19.6	8-Aug-10	2:00	18.1	11-Aug-10	2:00	17.8	14-Aug-10	2:00	17.9
5-Aug-10	3:00	19.3	8-Aug-10	3:00	17.9	11-Aug-10	3:00	17.4	14-Aug-10	3:00	17.9
5-Aug-10	4:00	19.2	8-Aug-10	4:00	17.9	11-Aug-10	4:00	17.3	14-Aug-10	4:00	17.6
5-Aug-10	5:00	18.7	8-Aug-10	5:00	17.8	11-Aug-10	5:00	17.1	14-Aug-10	5:00	17.3
5-Aug-10	6:00	18.4	8-Aug-10	6:00	17.4	11-Aug-10	6:00	17.0	14-Aug-10	6:00	17.3
5-Aug-10	7:00	18.1	8-Aug-10	7:00	17.3	11-Aug-10	7:00	16.8	14-Aug-10	7:00	17.0
5-Aug-10	8:00	18.1	8-Aug-10	8:00	17.1	11-Aug-10	8:00	16.7	14-Aug-10	8:00	16.7
5-Aug-10	9:00	18.1	8-Aug-10	9:00	17.1	11-Aug-10	9:00	16.7	14-Aug-10	9:00	17.0
5-Aug-10	10:00	18.4	8-Aug-10	10:00	17.8	11-Aug-10	10:00	17.1	14-Aug-10	10:00	17.3
5-Aug-10	11:00	18.8	8-Aug-10	11:00	18.2	11-Aug-10	11:00	17.6	14-Aug-10	11:00	17.8
5-Aug-10	12:00	19.3	8-Aug-10	12:00	18.4	11-Aug-10	12:00	17.8	14-Aug-10	12:00	18.2
5-Aug-10	13:00	19.5	8-Aug-10	13:00	18.2	11-Aug-10	13:00	18.4	14-Aug-10	13:00	18.8
5-Aug-10	14:00	19.9	8-Aug-10	14:00	18.4	11-Aug-10	14:00	18.5	14-Aug-10	14:00	19.5
5-Aug-10	15:00	20.3	8-Aug-10	15:00	18.7	11-Aug-10	15:00	19.2	14-Aug-10	15:00	19.9
5-Aug-10	16:00	20.3	8-Aug-10	16:00	19.0	11-Aug-10	16:00	19.2	14-Aug-10	16:00	20.4
5-Aug-10	17:00	20.3	8-Aug-10	17:00	19.2	11-Aug-10	17:00	19.5	14-Aug-10	17:00	20.9
5-Aug-10	18:00	20.4	8-Aug-10	18:00	19.3	11-Aug-10	18:00	19.5	14-Aug-10	18:00	20.9
5-Aug-10	19:00	20.4	8-Aug-10	19:00	19.2	11-Aug-10	19:00	19.5	14-Aug-10	19:00	20.7
5-Aug-10	20:00	20.4	8-Aug-10	20:00	18.7	11-Aug-10	20:00	19.3	14-Aug-10	20:00	20.6
5-Aug-10	21:00	20.3	8-Aug-10	21:00	18.5	11-Aug-10	21:00	19.2	14-Aug-10	21:00	20.4
5-Aug-10	22:00	20.1	8-Aug-10	22:00	18.4	11-Aug-10	22:00	18.8	14-Aug-10	22:00	20.1
5-Aug-10	23:00	19.8	8-Aug-10	23:00	18.2	11-Aug-10	23:00	18.5	14-Aug-10	23:00	19.8
6-Aug-10	0:00	19.6	9-Aug-10	0:00	18.1	12-Aug-10	0:00	18.4	15-Aug-10	0:00	19.5
6-Aug-10	1:00	19.3	9-Aug-10	1:00	17.9	12-Aug-10	1:00	18.1	15-Aug-10	1:00	19.3
6-Aug-10	2:00	19.2	9-Aug-10	2:00	17.6	12-Aug-10	2:00	18.1	15-Aug-10	2:00	19.0
6-Aug-10	3:00	19.0	9-Aug-10	3:00	17.4	12-Aug-10	3:00	17.9	15-Aug-10	3:00	18.8
6-Aug-10	4:00	18.5	9-Aug-10	4:00	17.1	12-Aug-10	4:00	17.6	15-Aug-10	4:00	18.8
6-Aug-10	5:00	18.4	9-Aug-10	5:00	16.7	12-Aug-10	5:00	17.4	15-Aug-10	5:00	18.5
6-Aug-10	6:00	18.1	9-Aug-10	6:00	16.4	12-Aug-10	6:00	17.3	15-Aug-10	6:00	18.1
6-Aug-10	7:00	17.9	9-Aug-10	7:00	16.1	12-Aug-10	7:00	17.0	15-Aug-10	7:00	17.8
6-Aug-10	8:00	17.8	9-Aug-10	8:00	15.9	12-Aug-10	8:00	16.8	15-Aug-10	8:00	17.8
6-Aug-10	9:00	17.8	9-Aug-10	9:00	16.1	12-Aug-10	9:00	17.0	15-Aug-10	9:00	17.9
6-Aug-10	10:00	18.1	9-Aug-10	10:00	16.5	12-Aug-10	10:00	17.1	15-Aug-10	10:00	18.1
6-Aug-10	11:00	18.7	9-Aug-10	11:00	17.0	12-Aug-10	11:00	17.6	15-Aug-10	11:00	18.5
6-Aug-10	12:00	18.5	9-Aug-10	12:00	17.9	12-Aug-10	12:00	18.4	15-Aug-10	12:00	19.2
6-Aug-10	13:00	18.5	9-Aug-10	13:00	17.8	12-Aug-10	13:00	18.4	15-Aug-10	13:00	19.6
6-Aug-10	14:00	18.8	9-Aug-10	14:00	18.2	12-Aug-10	14:00	18.2	15-Aug-10	14:00	20.4
6-Aug-10	15:00	19.3	9-Aug-10	15:00	18.5	12-Aug-10	15:00	18.1	15-Aug-10	15:00	21.1
6-Aug-10	16:00	19.6	9-Aug-10	16:00	18.5	12-Aug-10	16:00	18.1	15-Aug-10	16:00	21.4
6-Aug-10	17:00	19.9	9-Aug-10	17:00	18.5	12-Aug-10	17:00	18.2	15-Aug-10	17:00	21.2
6-Aug-10	18:00	19.8	9-Aug-10	18:00	18.4	12-Aug-10	18:00	18.4	15-Aug-10	18:00	21.2
6-Aug-10	19:00	19.6	9-Aug-10	19:00	18.2	12-Aug-10	19:00	18.5	15-Aug-10	19:00	20.9
6-Aug-10	20:00	19.5	9-Aug-10	20:00	18.2	12-Aug-10	20:00	18.2	15-Aug-10	20:00	20.6
6-Aug-10	21:00	19.3	9-Aug-10	21:00	17.9	12-Aug-10	21:00	17.9	15-Aug-10	21:00	20.4
6-Aug-10	22:00	19.2	9-Aug-10	22:00	17.8	12-Aug-10	22:00	17.6	15-Aug-10	22:00	20.1
6-Aug-10	23:00	19.0	9-Aug-10	23:00	17.4	12-Aug-10	23:00	17.4	15-Aug-10	23:00	19.8
7-Aug-10	0:00	18.7	10-Aug-10	0:00	17.3	13-Aug-10	0:00	17.1	16-Aug-10	0:00	19.3
7-Aug-10	1:00	18.5	10-Aug-10	1:00	17.1	13-Aug-10	1:00	17.1	16-Aug-10	1:00	19.0
7-Aug-10	2:00	18.4	10-Aug-10	2:00	16.8	13-Aug-10	2:00	17.0	16-Aug-10	2:00	19.2
7-Aug-10	3:00	18.1	10-Aug-10	3:00	16.7	13-Aug-10	3:00	16.8	16-Aug-10	3:00	18.7
7-Aug-10	4:00	17.9	10-Aug-10	4:00	16.5	13-Aug-10	4:00	16.8	16-Aug-10	4:00	18.7
7-Aug-10	5:00	17.8	10-Aug-10	5:00	16.4	13-Aug-10	5:00	16.5	16-Aug-10	5:00	18.7
7-Aug-10	6:00	17.6	10-Aug-10	6:00	16.1	13-Aug-10	6:00	16.5	16-Aug-10	6:00	18.5
7-Aug-10	7:00	17.3	10-Aug-10	7:00	15.8	13-Aug-10	7:00	16.2	16-Aug-10	7:00	18.4
7-Aug-10	8:00	17.3	10-Aug-10	8:00	15.6	13-Aug-10	8:00	16.1	16-Aug-10	8:00	18.4
7-Aug-10	9:00	17.4	10-Aug-10	9:00	15.8	13-Aug-10	9:00	16.2	16-Aug-10	9:00	18.4
7-Aug-10	10:00	17.8	10-Aug-10	10:00	16.2	13-Aug-10	10:00	16.5	16-Aug-10	10:00	18.5
7-Aug-10	11:00	18.4	10-Aug-10	11:00	16.7	13-Aug-10	11:00	17.0	16-Aug-10	11:00	18.5
7-Aug-10	12:00	19.2	10-Aug-10	12:00	17.3	13-Aug-10	12:00	17.4	16-Aug-10	12:00	19.3
7-Aug-10	13:00	19.0	10-Aug-10	13:00	17.8	13-Aug-10	13:00	18.1	16-Aug-10	13:00	19.9
7-Aug-10	14:00	19.2	10-Aug-10	14:00	18.1	13-Aug-10	14:00	18.8	16-Aug-10	14:00	20.3
7-Aug-10	15:00	19.5	10-Aug-10	15:00	18.5	13-Aug-10	15:00	19.6	16-Aug-10	15:00	20.9
7-Aug-10	16:00	19.6	10-Aug-10	16:00	18.7	13-Aug-10	16:00	20.1	16-Aug-10	16:00	20.7
7-Aug-10	17:00	20.3	10-Aug-10	17:00	19.0	13-Aug-10	17:00	20.4	16-Aug-10	17:00	20.4
7-Aug-10	18:00	19.9	10-Aug-10	18:00	19.3	13-Aug-10	18:00	20.4	16-Aug-10	18:00	20.1
7-Aug-10	19:00	19.5	10-Aug-10	19:00	19.2	13-Aug-10	19:00	20.3	16-Aug-10	19:00	19.9
7-Aug-10	20:00	19.2	10-Aug-10	20:00	19.0	13-Aug-10	20:00	19.9	16-Aug-10	20:00	19.6
7-Aug-10	21:00	19.0	10-Aug-10	21:00	18.8	13-Aug-10	21:00	19.6	16-Aug-10	21:00	19.5
7-Aug-10	22:00	18.7	10-Aug-10	22:00	18.5	13-Aug-10	22:00	19.2	16-Aug-10	22:00	19.3
7-Aug-10	23:00	18.5	10-Aug-10	23:00	18.4	13-Aug-10	23:00	18.8	16-Aug-10	23:00	19.2

Appendix A Table A4.

## Halfway River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
17-Aug-10	0:00	19.0	20-Aug-10	0:00	16.7	23-Aug-10	0:00	14.3	26-Aug-10	0:00	15.3
17-Aug-10	1:00	18.8	20-Aug-10	1:00	16.5	23-Aug-10	1:00	13.8	26-Aug-10	1:00	15.2
17-Aug-10	2:00	18.7	20-Aug-10	2:00	16.1	23-Aug-10	2:00	13.7	26-Aug-10	2:00	15.0
17-Aug-10	3:00	18.5	20-Aug-10	3:00	15.6	23-Aug-10	3:00	13.2	26-Aug-10	3:00	14.7
17-Aug-10	4:00	18.4	20-Aug-10	4:00	15.5	23-Aug-10	4:00	12.9	26-Aug-10	4:00	14.7
17-Aug-10	5:00	18.2	20-Aug-10	5:00	15.5	23-Aug-10	5:00	12.6	26-Aug-10	5:00	14.4
17-Aug-10	6:00	17.9	20-Aug-10	6:00	15.0	23-Aug-10	6:00	12.5	26-Aug-10	6:00	14.3
17-Aug-10	7:00	17.6	20-Aug-10	7:00	14.9	23-Aug-10	7:00	12.2	26-Aug-10	7:00	14.1
17-Aug-10	8:00	17.6	20-Aug-10	8:00	14.7	23-Aug-10	8:00	12.0	26-Aug-10	8:00	14.1
17-Aug-10	9:00	17.4	20-Aug-10	9:00	14.7	23-Aug-10	9:00	11.9	26-Aug-10	9:00	14.0
17-Aug-10	10:00	17.3	20-Aug-10	10:00	14.7	23-Aug-10	10:00	12.0	26-Aug-10	10:00	14.0
17-Aug-10	11:00	17.6	20-Aug-10	11:00	14.9	23-Aug-10	11:00	12.6	26-Aug-10	11:00	14.0
17-Aug-10	12:00	17.6	20-Aug-10	12:00	15.0	23-Aug-10	12:00	13.4	26-Aug-10	12:00	14.3
17-Aug-10	13:00	17.8	20-Aug-10	13:00	15.8	23-Aug-10	13:00	14.3	26-Aug-10	13:00	14.4
17-Aug-10	14:00	18.1	20-Aug-10	14:00	16.4	23-Aug-10	14:00	15.5	26-Aug-10	14:00	15.0
17-Aug-10	15:00	18.1	20-Aug-10	15:00	16.5	23-Aug-10	15:00	15.6	26-Aug-10	15:00	15.2
17-Aug-10	16:00	18.1	20-Aug-10	16:00	17.0	23-Aug-10	16:00	16.2	26-Aug-10	16:00	15.5
17-Aug-10	17:00	18.1	20-Aug-10	17:00	16.8	23-Aug-10	17:00	16.5	26-Aug-10	17:00	15.9
17-Aug-10	18:00	17.9	20-Aug-10	18:00	17.0	23-Aug-10	18:00	16.8	26-Aug-10	18:00	15.9
17-Aug-10	19:00	18.1	20-Aug-10	19:00	16.8	23-Aug-10	19:00	16.4	26-Aug-10	19:00	15.9
17-Aug-10	20:00	18.1	20-Aug-10	20:00	16.5	23-Aug-10	20:00	15.8	26-Aug-10	20:00	15.6
17-Aug-10	21:00	18.1	20-Aug-10	21:00	16.4	23-Aug-10	21:00	15.5	26-Aug-10	21:00	15.3
17-Aug-10	22:00	17.9	20-Aug-10	22:00	16.1	23-Aug-10	22:00	15.2	26-Aug-10	22:00	15.0
17-Aug-10	23:00	17.8	20-Aug-10	23:00	15.9	23-Aug-10	23:00	14.7	26-Aug-10	23:00	14.7
18-Aug-10	0:00	17.6	21-Aug-10	0:00	15.6	24-Aug-10	0:00	14.7	27-Aug-10	0:00	14.4
18-Aug-10	1:00	17.4	21-Aug-10	1:00	15.3	24-Aug-10	1:00	14.4	27-Aug-10	1:00	14.3
18-Aug-10	2:00	17.1	21-Aug-10	2:00	15.0	24-Aug-10	2:00	14.3	27-Aug-10	2:00	14.0
18-Aug-10	3:00	17.0	21-Aug-10	3:00	14.9	24-Aug-10	3:00	14.3	27-Aug-10	3:00	14.0
18-Aug-10	4:00	16.8	21-Aug-10	4:00	14.6	24-Aug-10	4:00	14.0	27-Aug-10	4:00	13.8
18-Aug-10	5:00	16.5	21-Aug-10	5:00	14.3	24-Aug-10	5:00	13.7	27-Aug-10	5:00	14.0
18-Aug-10	6:00	16.4	21-Aug-10	6:00	14.0	24-Aug-10	6:00	13.5	27-Aug-10	6:00	13.5
18-Aug-10	7:00	16.1	21-Aug-10	7:00	13.7	24-Aug-10	7:00	13.4	27-Aug-10	7:00	13.5
18-Aug-10	8:00	16.1	21-Aug-10	8:00	13.7	24-Aug-10	8:00	13.2	27-Aug-10	8:00	13.5
18-Aug-10	9:00	16.2	21-Aug-10	9:00	13.5	24-Aug-10	9:00	13.4	27-Aug-10	9:00	13.5
18-Aug-10	10:00	16.5	21-Aug-10	10:00	13.8	24-Aug-10	10:00	13.7	27-Aug-10	10:00	13.5
18-Aug-10	11:00	17.0	21-Aug-10	11:00	14.1	24-Aug-10	11:00	14.3	27-Aug-10	11:00	13.5
18-Aug-10	12:00	17.4	21-Aug-10	12:00	14.7	24-Aug-10	12:00	14.7	27-Aug-10	12:00	14.3
18-Aug-10	13:00	17.6	21-Aug-10	13:00	15.5	24-Aug-10	13:00	14.9	27-Aug-10	13:00	14.6
18-Aug-10	14:00	17.8	21-Aug-10	14:00	16.1	24-Aug-10	14:00	15.5	27-Aug-10	14:00	14.9
18-Aug-10	15:00	18.5	21-Aug-10	15:00	16.1	24-Aug-10	15:00	15.5	27-Aug-10	15:00	15.5
18-Aug-10	16:00	19.3	21-Aug-10	16:00	16.1	24-Aug-10	16:00	15.6	27-Aug-10	16:00	15.0
18-Aug-10	17:00	19.8	21-Aug-10	17:00	16.5	24-Aug-10	17:00	15.8	27-Aug-10	17:00	14.7
18-Aug-10	18:00	19.5	21-Aug-10	18:00	16.4	24-Aug-10	18:00	15.6	27-Aug-10	18:00	14.6
18-Aug-10	19:00	19.3	21-Aug-10	19:00	16.4	24-Aug-10	19:00	15.5	27-Aug-10	19:00	14.6
18-Aug-10	20:00	19.2	21-Aug-10	20:00	16.2	24-Aug-10	20:00	15.3	27-Aug-10	20:00	14.6
18-Aug-10	21:00	18.8	21-Aug-10	21:00	16.1	24-Aug-10	21:00	15.3	27-Aug-10	21:00	14.3
18-Aug-10	22:00	18.7	21-Aug-10	22:00	15.8	24-Aug-10	22:00	15.2	27-Aug-10	22:00	14.3
18-Aug-10	23:00	18.2	21-Aug-10	23:00	15.5	24-Aug-10	23:00	15.0	27-Aug-10	23:00	14.0
19-Aug-10	0:00	17.9	22-Aug-10	0:00	15.0	25-Aug-10	0:00	14.9	28-Aug-10	0:00	13.7
19-Aug-10	1:00	17.6	22-Aug-10	1:00	14.7	25-Aug-10	1:00	14.9	28-Aug-10	1:00	13.4
19-Aug-10	2:00	17.1	22-Aug-10	2:00	14.7	25-Aug-10	2:00	14.7	28-Aug-10	2:00	13.2
19-Aug-10	3:00	16.8	22-Aug-10	3:00	14.4	25-Aug-10	3:00	14.6	28-Aug-10	3:00	13.2
19-Aug-10	4:00	16.8	22-Aug-10	4:00	14.3	25-Aug-10	4:00	14.4	28-Aug-10	4:00	13.1
19-Aug-10	5:00	16.4	22-Aug-10	5:00	14.0	25-Aug-10	5:00	14.1	28-Aug-10	5:00	12.9
19-Aug-10	6:00	16.4	22-Aug-10	6:00	13.8	25-Aug-10	6:00	14.0	28-Aug-10	6:00	12.9
19-Aug-10	7:00	16.1	22-Aug-10	7:00	13.5	25-Aug-10	7:00	14.0	28-Aug-10	7:00	12.8
19-Aug-10	8:00	15.9	22-Aug-10	8:00	13.2	25-Aug-10	8:00	14.0	28-Aug-10	8:00	12.6
19-Aug-10	9:00	15.6	22-Aug-10	9:00	13.5	25-Aug-10	9:00	14.1	28-Aug-10	9:00	12.6
19-Aug-10	10:00	16.1	22-Aug-10	10:00	13.5	25-Aug-10	10:00	14.3	28-Aug-10	10:00	12.8
19-Aug-10	11:00	16.5	22-Aug-10	11:00	13.8	25-Aug-10	11:00	14.4	28-Aug-10	11:00	12.9
19-Aug-10	12:00	17.3	22-Aug-10	12:00	14.3	25-Aug-10	12:00	14.7	28-Aug-10	12:00	13.2
19-Aug-10	13:00	17.9	22-Aug-10	13:00	14.6	25-Aug-10	13:00	15.3	28-Aug-10	13:00	13.4
19-Aug-10	14:00	18.2	22-Aug-10	14:00	15.0	25-Aug-10	14:00	15.6	28-Aug-10	14:00	13.7
19-Aug-10	15:00	18.2	22-Aug-10	15:00	15.5	25-Aug-10	15:00	15.6	28-Aug-10	15:00	14.0
19-Aug-10	16:00	18.5	22-Aug-10	16:00	15.3	25-Aug-10	16:00	15.6	28-Aug-10	16:00	14.3
19-Aug-10	17:00	18.5	22-Aug-10	17:00	15.5	25-Aug-10	17:00	15.6	28-Aug-10	17:00	14.3
19-Aug-10	18:00	18.1	22-Aug-10	18:00	15.6	25-Aug-10	18:00	15.8	28-Aug-10	18:00	14.3
19-Aug-10	19:00	17.9	22-Aug-10	19:00	15.5	25-Aug-10	19:00	15.8	28-Aug-10	19:00	14.4
19-Aug-10	20:00	17.8	22-Aug-10	20:00	15.3	25-Aug-10	20:00	15.8	28-Aug-10	20:00	14.3
19-Aug-10	21:00	17.4	22-Aug-10	21:00	15.2	25-Aug-10	21:00	15.6	28-Aug-10	21:00	14.0
19-Aug-10	22:00	17.3	22-Aug-10	22:00	14.7	25-Aug-10	22:00	15.5	28-Aug-10	22:00	13.7
19-Aug-10	23:00	16.7	22-Aug-10	23:00	14.4	25-Aug-10	23:00	15.5	28-Aug-10	23:00	13.5

Appendix A Table A4.

## Halfway River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
29-Aug-10	0:00	13.2	1-Sep-10	0:00	13.1	4-Sep-10	0:00	15.2	7-Sep-10	0:00	12.0
29-Aug-10	1:00	12.9	1-Sep-10	1:00	12.9	4-Sep-10	1:00	14.7	7-Sep-10	1:00	11.9
29-Aug-10	2:00	12.9	1-Sep-10	2:00	12.8	4-Sep-10	2:00	14.4	7-Sep-10	2:00	11.7
29-Aug-10	3:00	12.6	1-Sep-10	3:00	12.6	4-Sep-10	3:00	14.3	7-Sep-10	3:00	11.7
29-Aug-10	4:00	12.5	1-Sep-10	4:00	12.8	4-Sep-10	4:00	13.8	7-Sep-10	4:00	11.6
29-Aug-10	5:00	12.3	1-Sep-10	5:00	12.5	4-Sep-10	5:00	13.7	7-Sep-10	5:00	11.4
29-Aug-10	6:00	12.0	1-Sep-10	6:00	12.5	4-Sep-10	6:00	13.5	7-Sep-10	6:00	11.3
29-Aug-10	7:00	11.9	1-Sep-10	7:00	12.5	4-Sep-10	7:00	13.4	7-Sep-10	7:00	11.1
29-Aug-10	8:00	11.6	1-Sep-10	8:00	12.5	4-Sep-10	8:00	13.1	7-Sep-10	8:00	11.0
29-Aug-10	9:00	12.0	1-Sep-10	9:00	12.5	4-Sep-10	9:00	12.9	7-Sep-10	9:00	11.0
29-Aug-10	10:00	12.0	1-Sep-10	10:00	12.5	4-Sep-10	10:00	13.2	7-Sep-10	10:00	11.0
29-Aug-10	11:00	12.3	1-Sep-10	11:00	13.1	4-Sep-10	11:00	13.7	7-Sep-10	11:00	11.1
29-Aug-10	12:00	12.9	1-Sep-10	12:00	14.0	4-Sep-10	12:00	14.3	7-Sep-10	12:00	11.1
29-Aug-10	13:00	13.7	1-Sep-10	13:00	14.4	4-Sep-10	13:00	15.0	7-Sep-10	13:00	11.1
29-Aug-10	14:00	14.4	1-Sep-10	14:00	15.0	4-Sep-10	14:00	15.6	7-Sep-10	14:00	11.3
29-Aug-10	15:00	14.7	1-Sep-10	15:00	15.2	4-Sep-10	15:00	15.9	7-Sep-10	15:00	11.4
29-Aug-10	16:00	14.9	1-Sep-10	16:00	15.6	4-Sep-10	16:00	15.3	7-Sep-10	16:00	11.4
29-Aug-10	17:00	15.3	1-Sep-10	17:00	15.8	4-Sep-10	17:00	15.0	7-Sep-10	17:00	11.4
29-Aug-10	18:00	15.5	1-Sep-10	18:00	15.9	4-Sep-10	18:00	15.0	7-Sep-10	18:00	11.4
29-Aug-10	19:00	15.2	1-Sep-10	19:00	15.6	4-Sep-10	19:00	14.6	7-Sep-10	19:00	11.4
29-Aug-10	20:00	14.9	1-Sep-10	20:00	15.5	4-Sep-10	20:00	14.3	7-Sep-10	20:00	11.3
29-Aug-10	21:00	14.6	1-Sep-10	21:00	15.2	4-Sep-10	21:00	14.0	7-Sep-10	21:00	11.3
29-Aug-10	22:00	14.1	1-Sep-10	22:00	14.9	4-Sep-10	22:00	13.7	7-Sep-10	22:00	11.3
29-Aug-10	23:00	13.8	1-Sep-10	23:00	14.7	4-Sep-10	23:00	13.4	7-Sep-10	23:00	11.1
30-Aug-10	0:00	13.4	2-Sep-10	0:00	14.4	5-Sep-10	0:00	13.2	8-Sep-10	0:00	11.0
30-Aug-10	1:00	13.1	2-Sep-10	1:00	14.3	5-Sep-10	1:00	13.2	8-Sep-10	1:00	11.0
30-Aug-10	2:00	12.6	2-Sep-10	2:00	14.1	5-Sep-10	2:00	12.9	8-Sep-10	2:00	11.0
30-Aug-10	3:00	12.5	2-Sep-10	3:00	14.0	5-Sep-10	3:00	12.9	8-Sep-10	3:00	11.0
30-Aug-10	4:00	12.5	2-Sep-10	4:00	13.7	5-Sep-10	4:00	12.8	8-Sep-10	4:00	10.8
30-Aug-10	5:00	12.3	2-Sep-10	5:00	13.5	5-Sep-10	5:00	12.6	8-Sep-10	5:00	10.8
30-Aug-10	6:00	11.9	2-Sep-10	6:00	13.4	5-Sep-10	6:00	12.5	8-Sep-10	6:00	10.8
30-Aug-10	7:00	11.9	2-Sep-10	7:00	13.4	5-Sep-10	7:00	12.3	8-Sep-10	7:00	10.7
30-Aug-10	8:00	11.7	2-Sep-10	8:00	13.1	5-Sep-10	8:00	12.0	8-Sep-10	8:00	10.7
30-Aug-10	9:00	11.6	2-Sep-10	9:00	13.1	5-Sep-10	9:00	11.9	8-Sep-10	9:00	10.7
30-Aug-10	10:00	11.6	2-Sep-10	10:00	13.4	5-Sep-10	10:00	12.0	8-Sep-10	10:00	10.7
30-Aug-10	11:00	12.0	2-Sep-10	11:00	13.5	5-Sep-10	11:00	12.0	8-Sep-10	11:00	11.0
30-Aug-10	12:00	12.8	2-Sep-10	12:00	14.0	5-Sep-10	12:00	12.0	8-Sep-10	12:00	11.3
30-Aug-10	13:00	13.5	2-Sep-10	13:00	14.4	5-Sep-10	13:00	12.3	8-Sep-10	13:00	11.9
30-Aug-10	14:00	14.3	2-Sep-10	14:00	15.2	5-Sep-10	14:00	12.3	8-Sep-10	14:00	12.6
30-Aug-10	15:00	14.3	2-Sep-10	15:00	16.1	5-Sep-10	15:00	12.5	8-Sep-10	15:00	12.6
30-Aug-10	16:00	14.4	2-Sep-10	16:00	15.9	5-Sep-10	16:00	12.6	8-Sep-10	16:00	13.4
30-Aug-10	17:00	15.2	2-Sep-10	17:00	15.9	5-Sep-10	17:00	12.8	8-Sep-10	17:00	13.1
30-Aug-10	18:00	15.3	2-Sep-10	18:00	16.1	5-Sep-10	18:00	12.9	8-Sep-10	18:00	12.6
30-Aug-10	19:00	15.0	2-Sep-10	19:00	16.1	5-Sep-10	19:00	12.8	8-Sep-10	19:00	12.3
30-Aug-10	20:00	14.7	2-Sep-10	20:00	15.8	5-Sep-10	20:00	12.6	8-Sep-10	20:00	12.3
30-Aug-10	21:00	14.3	2-Sep-10	21:00	15.5	5-Sep-10	21:00	12.6	8-Sep-10	21:00	12.3
30-Aug-10	22:00	14.0	2-Sep-10	22:00	15.2	5-Sep-10	22:00	12.3	8-Sep-10	22:00	12.3
30-Aug-10	23:00	13.5	2-Sep-10	23:00	14.9	5-Sep-10	23:00	12.3	8-Sep-10	23:00	12.2
31-Aug-10	0:00	13.2	3-Sep-10	0:00	14.7	6-Sep-10	0:00	12.2	9-Sep-10	0:00	12.0
31-Aug-10	1:00	13.1	3-Sep-10	1:00	14.4	6-Sep-10	1:00	12.0	9-Sep-10	1:00	12.0
31-Aug-10	2:00	12.8	3-Sep-10	2:00	14.3	6-Sep-10	2:00	11.9	9-Sep-10	2:00	11.9
31-Aug-10	3:00	12.5	3-Sep-10	3:00	14.1	6-Sep-10	3:00	11.9	9-Sep-10	3:00	11.6
31-Aug-10	4:00	12.2	3-Sep-10	4:00	14.0	6-Sep-10	4:00	11.7	9-Sep-10	4:00	11.7
31-Aug-10	5:00	12.0	3-Sep-10	5:00	13.8	6-Sep-10	5:00	11.6	9-Sep-10	5:00	11.6
31-Aug-10	6:00	11.9	3-Sep-10	6:00	13.8	6-Sep-10	6:00	11.4	9-Sep-10	6:00	11.6
31-Aug-10	7:00	11.9	3-Sep-10	7:00	13.7	6-Sep-10	7:00	11.4	9-Sep-10	7:00	11.4
31-Aug-10	8:00	11.7	3-Sep-10	8:00	13.7	6-Sep-10	8:00	11.3	9-Sep-10	8:00	11.3
31-Aug-10	9:00	11.7	3-Sep-10	9:00	13.5	6-Sep-10	9:00	11.3	9-Sep-10	9:00	11.3
31-Aug-10	10:00	11.9	3-Sep-10	10:00	13.7	6-Sep-10	10:00	11.3	9-Sep-10	10:00	11.6
31-Aug-10	11:00	12.2	3-Sep-10	11:00	13.8	6-Sep-10	11:00	11.3	9-Sep-10	11:00	11.7
31-Aug-10	12:00	12.9	3-Sep-10	12:00	14.4	6-Sep-10	12:00	11.7	9-Sep-10	12:00	11.9
31-Aug-10	13:00	13.4	3-Sep-10	13:00	15.2	6-Sep-10	13:00	11.9	9-Sep-10	13:00	12.2
31-Aug-10	14:00	13.2	3-Sep-10	14:00	15.6	6-Sep-10	14:00	12.2	9-Sep-10	14:00	12.6
31-Aug-10	15:00	13.2	3-Sep-10	15:00	16.1	6-Sep-10	15:00	12.6	9-Sep-10	15:00	13.1
31-Aug-10	16:00	13.5	3-Sep-10	16:00	16.4	6-Sep-10	16:00	12.6	9-Sep-10	16:00	13.7
31-Aug-10	17:00	13.7	3-Sep-10	17:00	16.7	6-Sep-10	17:00	12.8	9-Sep-10	17:00	14.0
31-Aug-10	18:00	13.7	3-Sep-10	18:00	16.4	6-Sep-10	18:00	12.8	9-Sep-10	18:00	14.1
31-Aug-10	19:00	13.5	3-Sep-10	19:00	16.4	6-Sep-10	19:00	12.6	9-Sep-10	19:00	13.7
31-Aug-10	20:00	13.5	3-Sep-10	20:00	16.1	6-Sep-10	20:00	12.6	9-Sep-10	20:00	13.4
31-Aug-10	21:00	13.2	3-Sep-10	21:00	15.9	6-Sep-10	21:00	12.3	9-Sep-10	21:00	13.2
31-Aug-10	22:00	13.2	3-Sep-10	22:00	15.6	6-Sep-10	22:00	12.3	9-Sep-10	22:00	13.1
31-Aug-10	23:00	13.1	3-Sep-10	23:00	15.5	6-Sep-10	23:00	12.0	9-Sep-10	23:00	12.8

Appendix A Table A4.

## Halfway River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
10-Sep-10	0:00	12.6	13-Sep-10	0:00	10.7	16-Sep-10	0:00	8.9	19-Sep-10	0:00	8.0
10-Sep-10	1:00	12.5	13-Sep-10	1:00	10.5	16-Sep-10	1:00	8.6	19-Sep-10	1:00	7.9
10-Sep-10	2:00	12.3	13-Sep-10	2:00	10.5	16-Sep-10	2:00	8.4	19-Sep-10	2:00	7.7
10-Sep-10	3:00	12.2	13-Sep-10	3:00	10.4	16-Sep-10	3:00	8.3	19-Sep-10	3:00	7.7
10-Sep-10	4:00	12.2	13-Sep-10	4:00	10.4	16-Sep-10	4:00	8.0	19-Sep-10	4:00	7.6
10-Sep-10	5:00	12.0	13-Sep-10	5:00	10.2	16-Sep-10	5:00	8.0	19-Sep-10	5:00	7.6
10-Sep-10	6:00	11.9	13-Sep-10	6:00	10.2	16-Sep-10	6:00	7.9	19-Sep-10	6:00	7.6
10-Sep-10	7:00	11.6	13-Sep-10	7:00	10.2	16-Sep-10	7:00	7.7	19-Sep-10	7:00	7.4
10-Sep-10	8:00	11.4	13-Sep-10	8:00	10.1	16-Sep-10	8:00	7.7	19-Sep-10	8:00	7.3
10-Sep-10	9:00	11.4	13-Sep-10	9:00	10.1	16-Sep-10	9:00	7.6	19-Sep-10	9:00	7.1
10-Sep-10	10:00	11.6	13-Sep-10	10:00	10.5	16-Sep-10	10:00	7.7	19-Sep-10	10:00	7.3
10-Sep-10	11:00	11.9	13-Sep-10	11:00	10.8	16-Sep-10	11:00	7.9	19-Sep-10	11:00	7.7
10-Sep-10	12:00	12.2	13-Sep-10	12:00	11.6	16-Sep-10	12:00	8.3	19-Sep-10	12:00	8.0
10-Sep-10	13:00	12.5	13-Sep-10	13:00	11.6	16-Sep-10	13:00	8.4	19-Sep-10	13:00	8.1
10-Sep-10	14:00	12.6	13-Sep-10	14:00	12.3	16-Sep-10	14:00	8.7	19-Sep-10	14:00	8.3
10-Sep-10	15:00	12.8	13-Sep-10	15:00	12.3	16-Sep-10	15:00	8.9	19-Sep-10	15:00	8.6
10-Sep-10	16:00	12.8	13-Sep-10	16:00	12.5	16-Sep-10	16:00	9.2	19-Sep-10	16:00	8.7
10-Sep-10	17:00	13.1	13-Sep-10	17:00	12.9	16-Sep-10	17:00	9.0	19-Sep-10	17:00	8.7
10-Sep-10	18:00	13.1	13-Sep-10	18:00	12.9	16-Sep-10	18:00	9.2	19-Sep-10	18:00	8.7
10-Sep-10	19:00	13.1	13-Sep-10	19:00	12.6	16-Sep-10	19:00	9.0	19-Sep-10	19:00	8.6
10-Sep-10	20:00	13.1	13-Sep-10	20:00	12.3	16-Sep-10	20:00	8.9	19-Sep-10	20:00	8.4
10-Sep-10	21:00	12.8	13-Sep-10	21:00	11.9	16-Sep-10	21:00	8.7	19-Sep-10	21:00	8.3
10-Sep-10	22:00	12.5	13-Sep-10	22:00	11.7	16-Sep-10	22:00	8.4	19-Sep-10	22:00	8.1
10-Sep-10	23:00	12.3	13-Sep-10	23:00	11.6	16-Sep-10	23:00	8.3	19-Sep-10	23:00	8.0
11-Sep-10	0:00	12.0	14-Sep-10	0:00	11.1	17-Sep-10	0:00	8.1	20-Sep-10	0:00	7.9
11-Sep-10	1:00	11.7	14-Sep-10	1:00	10.8	17-Sep-10	1:00	7.9	20-Sep-10	1:00	7.9
11-Sep-10	2:00	11.6	14-Sep-10	2:00	10.7	17-Sep-10	2:00	7.7	20-Sep-10	2:00	7.7
11-Sep-10	3:00	11.3	14-Sep-10	3:00	10.7	17-Sep-10	3:00	7.4	20-Sep-10	3:00	7.6
11-Sep-10	4:00	11.0	14-Sep-10	4:00	10.7	17-Sep-10	4:00	7.4	20-Sep-10	4:00	7.6
11-Sep-10	5:00	10.8	14-Sep-10	5:00	10.4	17-Sep-10	5:00	7.3	20-Sep-10	5:00	7.4
11-Sep-10	6:00	11.0	14-Sep-10	6:00	10.2	17-Sep-10	6:00	7.1	20-Sep-10	6:00	7.3
11-Sep-10	7:00	10.8	14-Sep-10	7:00	10.1	17-Sep-10	7:00	7.1	20-Sep-10	7:00	7.1
11-Sep-10	8:00	10.4	14-Sep-10	8:00	9.9	17-Sep-10	8:00	6.8	20-Sep-10	8:00	7.0
11-Sep-10	9:00	10.5	14-Sep-10	9:00	9.8	17-Sep-10	9:00	6.8	20-Sep-10	9:00	7.0
11-Sep-10	10:00	10.5	14-Sep-10	10:00	9.8	17-Sep-10	10:00	6.7	20-Sep-10	10:00	7.0
11-Sep-10	11:00	10.8	14-Sep-10	11:00	9.8	17-Sep-10	11:00	6.8	20-Sep-10	11:00	7.0
11-Sep-10	12:00	11.6	14-Sep-10	12:00	9.8	17-Sep-10	12:00	7.4	20-Sep-10	12:00	7.3
11-Sep-10	13:00	12.2	14-Sep-10	13:00	9.9	17-Sep-10	13:00	8.0	20-Sep-10	13:00	7.6
11-Sep-10	14:00	12.6	14-Sep-10	14:00	10.5	17-Sep-10	14:00	8.4	20-Sep-10	14:00	8.0
11-Sep-10	15:00	12.6	14-Sep-10	15:00	11.1	17-Sep-10	15:00	8.9	20-Sep-10	15:00	8.0
11-Sep-10	16:00	13.4	14-Sep-10	16:00	11.7	17-Sep-10	16:00	9.2	20-Sep-10	16:00	8.3
11-Sep-10	17:00	13.4	14-Sep-10	17:00	11.9	17-Sep-10	17:00	9.5	20-Sep-10	17:00	8.3
11-Sep-10	18:00	13.5	14-Sep-10	18:00	11.7	17-Sep-10	18:00	9.5	20-Sep-10	18:00	8.6
11-Sep-10	19:00	13.1	14-Sep-10	19:00	11.6	17-Sep-10	19:00	9.2	20-Sep-10	19:00	8.3
11-Sep-10	20:00	13.1	14-Sep-10	20:00	11.3	17-Sep-10	20:00	8.9	20-Sep-10	20:00	8.1
11-Sep-10	21:00	12.6	14-Sep-10	21:00	11.1	17-Sep-10	21:00	8.6	20-Sep-10	21:00	7.9
11-Sep-10	22:00	12.3	14-Sep-10	22:00	10.8	17-Sep-10	22:00	8.3	20-Sep-10	22:00	7.6
11-Sep-10	23:00	12.2	14-Sep-10	23:00	10.5	17-Sep-10	23:00	8.1	20-Sep-10	23:00	7.3
12-Sep-10	0:00	12.0	15-Sep-10	0:00	10.4	18-Sep-10	0:00	7.9	21-Sep-10	0:00	7.1
12-Sep-10	1:00	11.9	15-Sep-10	1:00	10.2	18-Sep-10	1:00	7.7	21-Sep-10	1:00	6.7
12-Sep-10	2:00	11.7	15-Sep-10	2:00	10.1	18-Sep-10	2:00	7.4	21-Sep-10	2:00	6.5
12-Sep-10	3:00	11.6	15-Sep-10	3:00	9.9	18-Sep-10	3:00	7.3	21-Sep-10	3:00	6.2
12-Sep-10	4:00	11.4	15-Sep-10	4:00	9.9	18-Sep-10	4:00	7.0	21-Sep-10	4:00	6.1
12-Sep-10	5:00	11.3	15-Sep-10	5:00	9.8	18-Sep-10	5:00	7.0	21-Sep-10	5:00	5.6
12-Sep-10	6:00	11.3	15-Sep-10	6:00	9.6	18-Sep-10	6:00	6.8	21-Sep-10	6:00	5.6
12-Sep-10	7:00	11.3	15-Sep-10	7:00	9.5	18-Sep-10	7:00	6.5	21-Sep-10	7:00	5.5
12-Sep-10	8:00	11.1	15-Sep-10	8:00	9.3	18-Sep-10	8:00	6.4	21-Sep-10	8:00	5.3
12-Sep-10	9:00	11.1	15-Sep-10	9:00	9.2	18-Sep-10	9:00	6.2	21-Sep-10	9:00	5.2
12-Sep-10	10:00	11.3	15-Sep-10	10:00	9.2	18-Sep-10	10:00	6.5	21-Sep-10	10:00	5.3
12-Sep-10	11:00	11.3	15-Sep-10	11:00	9.2	18-Sep-10	11:00	7.0	21-Sep-10	11:00	5.5
12-Sep-10	12:00	11.3	15-Sep-10	12:00	9.2	18-Sep-10	12:00	7.6	21-Sep-10	12:00	6.1
12-Sep-10	13:00	11.4	15-Sep-10	13:00	9.3	18-Sep-10	13:00	8.1	21-Sep-10	13:00	6.8
12-Sep-10	14:00	11.7	15-Sep-10	14:00	9.5	18-Sep-10	14:00	8.4	21-Sep-10	14:00	7.4
12-Sep-10	15:00	11.7	15-Sep-10	15:00	9.8	18-Sep-10	15:00	9.0	21-Sep-10	15:00	8.0
12-Sep-10	16:00	11.9	15-Sep-10	16:00	9.9	18-Sep-10	16:00	9.3	21-Sep-10	16:00	8.3
12-Sep-10	17:00	11.9	15-Sep-10	17:00	10.1	18-Sep-10	17:00	9.5	21-Sep-10	17:00	8.4
12-Sep-10	18:00	11.9	15-Sep-10	18:00	9.9	18-Sep-10	18:00	9.5	21-Sep-10	18:00	8.4
12-Sep-10	19:00	11.6	15-Sep-10	19:00	9.9	18-Sep-10	19:00	9.0	21-Sep-10	19:00	8.1
12-Sep-10	20:00	11.4	15-Sep-10	20:00	9.8	18-Sep-10	20:00	8.9	21-Sep-10	20:00	7.9
12-Sep-10	21:00	11.3	15-Sep-10	21:00	9.6	18-Sep-10	21:00	8.6	21-Sep-10	21:00	7.7
12-Sep-10	22:00	11.1	15-Sep-10	22:00	9.3	18-Sep-10	22:00	8.4	21-Sep-10	22:00	7.6
12-Sep-10	23:00	10.8	15-Sep-10	23:00	9.2	18-Sep-10	23:00	8.1	21-Sep-10	23:00	7.4

Appendix A Table A4.

## Halfway River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
22-Sep-10	0:00	7.3	25-Sep-10	0:00	8.1	28-Sep-10	0:00	9.9	1-Oct-10	0:00	8.6
22-Sep-10	1:00	7.0	25-Sep-10	1:00	8.0	28-Sep-10	1:00	9.6	1-Oct-10	1:00	8.6
22-Sep-10	2:00	6.5	25-Sep-10	2:00	8.0	28-Sep-10	2:00	9.6	1-Oct-10	2:00	8.4
22-Sep-10	3:00	6.5	25-Sep-10	3:00	8.0	28-Sep-10	3:00	9.5	1-Oct-10	3:00	8.3
22-Sep-10	4:00	6.4	25-Sep-10	4:00	8.0	28-Sep-10	4:00	9.5	1-Oct-10	4:00	8.1
22-Sep-10	5:00	6.2	25-Sep-10	5:00	7.9	28-Sep-10	5:00	9.3	1-Oct-10	5:00	8.0
22-Sep-10	6:00	5.9	25-Sep-10	6:00	7.9	28-Sep-10	6:00	9.3	1-Oct-10	6:00	7.9
22-Sep-10	7:00	5.8	25-Sep-10	7:00	7.9	28-Sep-10	7:00	9.3	1-Oct-10	7:00	7.7
22-Sep-10	8:00	5.5	25-Sep-10	8:00	7.9	28-Sep-10	8:00	9.2	1-Oct-10	8:00	7.6
22-Sep-10	9:00	5.5	25-Sep-10	9:00	7.9	28-Sep-10	9:00	9.0	1-Oct-10	9:00	7.3
22-Sep-10	10:00	5.3	25-Sep-10	10:00	8.0	28-Sep-10	10:00	9.3	1-Oct-10	10:00	7.3
22-Sep-10	11:00	6.1	25-Sep-10	11:00	8.1	28-Sep-10	11:00	9.5	1-Oct-10	11:00	7.4
22-Sep-10	12:00	6.5	25-Sep-10	12:00	8.4	28-Sep-10	12:00	9.9	1-Oct-10	12:00	7.6
22-Sep-10	13:00	7.0	25-Sep-10	13:00	8.7	28-Sep-10	13:00	10.1	1-Oct-10	13:00	8.0
22-Sep-10	14:00	7.7	25-Sep-10	14:00	9.2	28-Sep-10	14:00	10.7	1-Oct-10	14:00	8.4
22-Sep-10	15:00	8.0	25-Sep-10	15:00	9.5	28-Sep-10	15:00	11.3	1-Oct-10	15:00	8.6
22-Sep-10	16:00	8.6	25-Sep-10	16:00	9.6	28-Sep-10	16:00	11.4	1-Oct-10	16:00	9.0
22-Sep-10	17:00	9.2	25-Sep-10	17:00	9.6	28-Sep-10	17:00	11.3	1-Oct-10	17:00	9.2
22-Sep-10	18:00	8.7	25-Sep-10	18:00	9.8	28-Sep-10	18:00	11.1	1-Oct-10	18:00	9.2
22-Sep-10	19:00	8.4	25-Sep-10	19:00	9.6	28-Sep-10	19:00	10.8	1-Oct-10	19:00	9.0
22-Sep-10	20:00	8.0	25-Sep-10	20:00	9.5	28-Sep-10	20:00	10.5	1-Oct-10	20:00	9.0
22-Sep-10	21:00	7.6	25-Sep-10	21:00	9.5	28-Sep-10	21:00	10.4	1-Oct-10	21:00	8.9
22-Sep-10	22:00	7.4	25-Sep-10	22:00	9.5	28-Sep-10	22:00	10.2	1-Oct-10	22:00	8.7
22-Sep-10	23:00	7.3	25-Sep-10	23:00	9.5	28-Sep-10	23:00	10.1	1-Oct-10	23:00	8.7
23-Sep-10	0:00	7.3	26-Sep-10	0:00	9.3	29-Sep-10	0:00	9.9	2-Oct-10	0:00	8.6
23-Sep-10	1:00	7.0	26-Sep-10	1:00	9.3	29-Sep-10	1:00	9.8	2-Oct-10	1:00	8.4
23-Sep-10	2:00	6.8	26-Sep-10	2:00	9.3	29-Sep-10	2:00	9.6	2-Oct-10	2:00	8.4
23-Sep-10	3:00	6.8	26-Sep-10	3:00	9.2	29-Sep-10	3:00	9.6	2-Oct-10	3:00	8.3
23-Sep-10	4:00	6.7	26-Sep-10	4:00	9.2	29-Sep-10	4:00	9.5	2-Oct-10	4:00	8.1
23-Sep-10	5:00	6.4	26-Sep-10	5:00	9.0	29-Sep-10	5:00	9.3	2-Oct-10	5:00	8.0
23-Sep-10	6:00	6.1	26-Sep-10	6:00	9.0	29-Sep-10	6:00	9.2	2-Oct-10	6:00	7.9
23-Sep-10	7:00	6.1	26-Sep-10	7:00	8.7	29-Sep-10	7:00	8.9	2-Oct-10	7:00	7.7
23-Sep-10	8:00	5.9	26-Sep-10	8:00	8.6	29-Sep-10	8:00	8.7	2-Oct-10	8:00	7.6
23-Sep-10	9:00	5.8	26-Sep-10	9:00	8.6	29-Sep-10	9:00	8.4	2-Oct-10	9:00	7.4
23-Sep-10	10:00	5.9	26-Sep-10	10:00	8.7	29-Sep-10	10:00	8.6	2-Oct-10	10:00	7.4
23-Sep-10	11:00	6.4	26-Sep-10	11:00	9.2	29-Sep-10	11:00	8.7	2-Oct-10	11:00	7.6
23-Sep-10	12:00	6.8	26-Sep-10	12:00	9.8	29-Sep-10	12:00	9.0	2-Oct-10	12:00	7.7
23-Sep-10	13:00	7.6	26-Sep-10	13:00	10.7	29-Sep-10	13:00	9.5	2-Oct-10	13:00	8.0
23-Sep-10	14:00	8.1	26-Sep-10	14:00	11.6	29-Sep-10	14:00	9.5	2-Oct-10	14:00	8.4
23-Sep-10	15:00	8.6	26-Sep-10	15:00	12.2	29-Sep-10	15:00	9.8	2-Oct-10	15:00	8.7
23-Sep-10	16:00	8.6	26-Sep-10	16:00	12.5	29-Sep-10	16:00	9.9	2-Oct-10	16:00	9.2
23-Sep-10	17:00	8.6	26-Sep-10	17:00	12.0	29-Sep-10	17:00	9.9	2-Oct-10	17:00	9.5
23-Sep-10	18:00	8.6	26-Sep-10	18:00	12.2	29-Sep-10	18:00	9.8	2-Oct-10	18:00	9.3
23-Sep-10	19:00	8.6	26-Sep-10	19:00	11.6	29-Sep-10	19:00	9.6	2-Oct-10	19:00	9.3
23-Sep-10	20:00	8.4	26-Sep-10	20:00	11.1	29-Sep-10	20:00	9.5	2-Oct-10	20:00	9.2
23-Sep-10	21:00	8.3	26-Sep-10	21:00	10.8	29-Sep-10	21:00	9.3	2-Oct-10	21:00	9.0
23-Sep-10	22:00	8.1	26-Sep-10	22:00	10.7	29-Sep-10	22:00	9.2	2-Oct-10	22:00	8.9
23-Sep-10	23:00	8.1	26-Sep-10	23:00	10.5	29-Sep-10	23:00	9.0	2-Oct-10	23:00	8.7
24-Sep-10	0:00	8.0	27-Sep-10	0:00	10.5	30-Sep-10	0:00	9.0	3-Oct-10	0:00	8.4
24-Sep-10	1:00	8.0	27-Sep-10	1:00	10.4	30-Sep-10	1:00	8.9	3-Oct-10	1:00	8.4
24-Sep-10	2:00	7.9	27-Sep-10	2:00	10.2	30-Sep-10	2:00	8.9	3-Oct-10	2:00	8.3
24-Sep-10	3:00	7.9	27-Sep-10	3:00	10.1	30-Sep-10	3:00	8.7	3-Oct-10	3:00	8.1
24-Sep-10	4:00	7.6	27-Sep-10	4:00	10.1	30-Sep-10	4:00	8.4	3-Oct-10	4:00	7.9
24-Sep-10	5:00	7.6	27-Sep-10	5:00	9.9	30-Sep-10	5:00	8.4	3-Oct-10	5:00	7.7
24-Sep-10	6:00	7.4	27-Sep-10	6:00	9.8	30-Sep-10	6:00	8.3	3-Oct-10	6:00	7.6
24-Sep-10	7:00	7.3	27-Sep-10	7:00	9.8	30-Sep-10	7:00	8.1	3-Oct-10	7:00	7.3
24-Sep-10	8:00	7.3	27-Sep-10	8:00	9.8	30-Sep-10	8:00	8.0	3-Oct-10	8:00	7.3
24-Sep-10	9:00	7.3	27-Sep-10	9:00	9.8	30-Sep-10	9:00	7.9	3-Oct-10	9:00	7.0
24-Sep-10	10:00	7.3	27-Sep-10	10:00	9.8	30-Sep-10	10:00	7.9	3-Oct-10	10:00	7.0
24-Sep-10	11:00	7.7	27-Sep-10	11:00	9.8	30-Sep-10	11:00	7.9	3-Oct-10	11:00	7.0
24-Sep-10	12:00	8.0	27-Sep-10	12:00	9.8	30-Sep-10	12:00	8.0	3-Oct-10	12:00	7.1
24-Sep-10	13:00	8.3	27-Sep-10	13:00	9.9	30-Sep-10	13:00	8.3	3-Oct-10	13:00	7.3
24-Sep-10	14:00	8.6	27-Sep-10	14:00	9.9	30-Sep-10	14:00	8.7	3-Oct-10	14:00	7.4
24-Sep-10	15:00	8.9	27-Sep-10	15:00	9.9	30-Sep-10	15:00	9.0	3-Oct-10	15:00	7.6
24-Sep-10	16:00	8.6	27-Sep-10	16:00	10.4	30-Sep-10	16:00	9.3	3-Oct-10	16:00	7.6
24-Sep-10	17:00	8.6	27-Sep-10	17:00	10.5	30-Sep-10	17:00	9.5	3-Oct-10	17:00	7.6
24-Sep-10	18:00	8.6	27-Sep-10	18:00	11.0	30-Sep-10	18:00	9.3	3-Oct-10	18:00	7.6
24-Sep-10	19:00	8.4	27-Sep-10	19:00	10.8	30-Sep-10	19:00	9.2	3-Oct-10	19:00	7.6
24-Sep-10	20:00	8.4	27-Sep-10	20:00	10.5	30-Sep-10	20:00	9.0	3-Oct-10	20:00	7.4
24-Sep-10	21:00	8.3	27-Sep-10	21:00	10.4	30-Sep-10	21:00	9.0	3-Oct-10	21:00	7.4
24-Sep-10	22:00	8.1	27-Sep-10	22:00	10.1	30-Sep-10	22:00	8.9	3-Oct-10	22:00	7.4
24-Sep-10	23:00	8.0	27-Sep-10	23:00	10.1	30-Sep-10	23:00	8.7	3-Oct-10	23:00	7.4

Appendix A Table A4.

## Halfway River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
4-Oct-10	0:00	7.4	7-Oct-10	0:00	7.9	10-Oct-10	0:00	9.2	13-Oct-10	0:00	5.8
4-Oct-10	1:00	7.3	7-Oct-10	1:00	7.9	10-Oct-10	1:00	9.2	13-Oct-10	1:00	5.8
4-Oct-10	2:00	7.3	7-Oct-10	2:00	7.9	10-Oct-10	2:00	9.3	13-Oct-10	2:00	5.6
4-Oct-10	3:00	7.0	7-Oct-10	3:00	8.0	10-Oct-10	3:00	9.3	13-Oct-10	3:00	5.6
4-Oct-10	4:00	6.8	7-Oct-10	4:00	8.0	10-Oct-10	4:00	9.3	13-Oct-10	4:00	5.6
4-Oct-10	5:00	6.7	7-Oct-10	5:00	8.0	10-Oct-10	5:00	9.2	13-Oct-10	5:00	5.6
4-Oct-10	6:00	6.5	7-Oct-10	6:00	8.0	10-Oct-10	6:00	9.0	13-Oct-10	6:00	5.6
4-Oct-10	7:00	6.4	7-Oct-10	7:00	7.9	10-Oct-10	7:00	8.9	13-Oct-10	7:00	5.5
4-Oct-10	8:00	6.2	7-Oct-10	8:00	7.7	10-Oct-10	8:00	8.9	13-Oct-10	8:00	5.5
4-Oct-10	9:00	6.1	7-Oct-10	9:00	7.6	10-Oct-10	9:00	8.7	13-Oct-10	9:00	5.5
4-Oct-10	10:00	5.9	7-Oct-10	10:00	7.7	10-Oct-10	10:00	8.6	13-Oct-10	10:00	5.5
4-Oct-10	11:00	6.1	7-Oct-10	11:00	7.7	10-Oct-10	11:00	8.7	13-Oct-10	11:00	5.5
4-Oct-10	12:00	6.4	7-Oct-10	12:00	7.7	10-Oct-10	12:00	8.7	13-Oct-10	12:00	5.5
4-Oct-10	13:00	6.8	7-Oct-10	13:00	7.9	10-Oct-10	13:00	8.9	13-Oct-10	13:00	5.6
4-Oct-10	14:00	6.8	7-Oct-10	14:00	8.0	10-Oct-10	14:00	9.0	13-Oct-10	14:00	5.8
4-Oct-10	15:00	7.0	7-Oct-10	15:00	8.4	10-Oct-10	15:00	9.2	13-Oct-10	15:00	5.8
4-Oct-10	16:00	7.1	7-Oct-10	16:00	8.9	10-Oct-10	16:00	9.3	13-Oct-10	16:00	5.9
4-Oct-10	17:00	7.1	7-Oct-10	17:00	9.0	10-Oct-10	17:00	9.3	13-Oct-10	17:00	6.1
4-Oct-10	18:00	7.1	7-Oct-10	18:00	9.0	10-Oct-10	18:00	9.2	13-Oct-10	18:00	6.1
4-Oct-10	19:00	7.0	7-Oct-10	19:00	8.7	10-Oct-10	19:00	9.0	13-Oct-10	19:00	6.1
4-Oct-10	20:00	6.8	7-Oct-10	20:00	8.6	10-Oct-10	20:00	8.9	13-Oct-10	20:00	6.1
4-Oct-10	21:00	6.7	7-Oct-10	21:00	8.4	10-Oct-10	21:00	8.6	13-Oct-10	21:00	6.1
4-Oct-10	22:00	6.5	7-Oct-10	22:00	8.4	10-Oct-10	22:00	8.4	13-Oct-10	22:00	6.1
4-Oct-10	23:00	6.5	7-Oct-10	23:00	8.3	10-Oct-10	23:00	8.3	13-Oct-10	23:00	5.9
5-Oct-10	0:00	6.4	8-Oct-10	0:00	8.1	11-Oct-10	0:00	8.3	14-Oct-10	0:00	5.9
5-Oct-10	1:00	6.2	8-Oct-10	1:00	8.1	11-Oct-10	1:00	8.1	14-Oct-10	1:00	5.9
5-Oct-10	2:00	6.1	8-Oct-10	2:00	8.3	11-Oct-10	2:00	8.1	14-Oct-10	2:00	5.9
5-Oct-10	3:00	6.1	8-Oct-10	3:00	8.3	11-Oct-10	3:00	7.9	14-Oct-10	3:00	5.9
5-Oct-10	4:00	5.9	8-Oct-10	4:00	8.3	11-Oct-10	4:00	7.7	14-Oct-10	4:00	5.9
5-Oct-10	5:00	5.8	8-Oct-10	5:00	8.3	11-Oct-10	5:00	7.6	14-Oct-10	5:00	5.8
5-Oct-10	6:00	5.6	8-Oct-10	6:00	8.3	11-Oct-10	6:00	7.6	14-Oct-10	6:00	5.6
5-Oct-10	7:00	5.5	8-Oct-10	7:00	8.1	11-Oct-10	7:00	7.4	14-Oct-10	7:00	5.6
5-Oct-10	8:00	5.3	8-Oct-10	8:00	8.1	11-Oct-10	8:00	7.3	14-Oct-10	8:00	5.5
5-Oct-10	9:00	5.2	8-Oct-10	9:00	8.0	11-Oct-10	9:00	7.1	14-Oct-10	9:00	5.3
5-Oct-10	10:00	5.2	8-Oct-10	10:00	8.0	11-Oct-10	10:00	7.0	14-Oct-10	10:00	5.3
5-Oct-10	11:00	5.3	8-Oct-10	11:00	8.3	11-Oct-10	11:00	7.0	14-Oct-10	11:00	5.3
5-Oct-10	12:00	5.3	8-Oct-10	12:00	8.7	11-Oct-10	12:00	7.0	14-Oct-10	12:00	5.5
5-Oct-10	13:00	5.3	8-Oct-10	13:00	9.2	11-Oct-10	13:00	7.1	14-Oct-10	13:00	5.6
5-Oct-10	14:00	5.2	8-Oct-10	14:00	9.6	11-Oct-10	14:00	7.3	14-Oct-10	14:00	5.9
5-Oct-10	15:00	5.3	8-Oct-10	15:00	9.9	11-Oct-10	15:00	7.3	14-Oct-10	15:00	6.1
5-Oct-10	16:00	5.6	8-Oct-10	16:00	10.2	11-Oct-10	16:00	7.3	14-Oct-10	16:00	6.2
5-Oct-10	17:00	5.8	8-Oct-10	17:00	10.1	11-Oct-10	17:00	7.3	14-Oct-10	17:00	6.4
5-Oct-10	18:00	5.9	8-Oct-10	18:00	9.8	11-Oct-10	18:00	7.3	14-Oct-10	18:00	6.4
5-Oct-10	19:00	5.9	8-Oct-10	19:00	9.5	11-Oct-10	19:00	7.3	14-Oct-10	19:00	6.1
5-Oct-10	20:00	5.8	8-Oct-10	20:00	9.2	11-Oct-10	20:00	7.1	14-Oct-10	20:00	6.1
5-Oct-10	21:00	5.8	8-Oct-10	21:00	9.2	11-Oct-10	21:00	7.1	14-Oct-10	21:00	5.9
5-Oct-10	22:00	5.6	8-Oct-10	22:00	9.0	11-Oct-10	22:00	7.0	14-Oct-10	22:00	5.8
5-Oct-10	23:00	5.5	8-Oct-10	23:00	8.9	11-Oct-10	23:00	6.8	14-Oct-10	23:00	5.6
6-Oct-10	0:00	5.5	9-Oct-10	0:00	8.7	12-Oct-10	0:00	6.7	15-Oct-10	0:00	5.5
6-Oct-10	1:00	5.5	9-Oct-10	1:00	8.6	12-Oct-10	1:00	6.5	15-Oct-10	1:00	5.5
6-Oct-10	2:00	5.5	9-Oct-10	2:00	8.6	12-Oct-10	2:00	6.4	15-Oct-10	2:00	5.3
6-Oct-10	3:00	5.5	9-Oct-10	3:00	8.6	12-Oct-10	3:00	6.2	15-Oct-10	3:00	5.2
6-Oct-10	4:00	5.5	9-Oct-10	4:00	8.6	12-Oct-10	4:00	6.1	15-Oct-10	4:00	5.0
6-Oct-10	5:00	5.5	9-Oct-10	5:00	8.4	12-Oct-10	5:00	6.1	15-Oct-10	5:00	5.0
6-Oct-10	6:00	5.5	9-Oct-10	6:00	8.4	12-Oct-10	6:00	5.9	15-Oct-10	6:00	4.9
6-Oct-10	7:00	5.5	9-Oct-10	7:00	8.3	12-Oct-10	7:00	5.8	15-Oct-10	7:00	4.9
6-Oct-10	8:00	5.5	9-Oct-10	8:00	8.1	12-Oct-10	8:00	5.8	15-Oct-10	8:00	4.7
6-Oct-10	9:00	5.5	9-Oct-10	9:00	8.1	12-Oct-10	9:00	5.6	15-Oct-10	9:00	4.6
6-Oct-10	10:00	5.5	9-Oct-10	10:00	8.1	12-Oct-10	10:00	5.6	15-Oct-10	10:00	4.6
6-Oct-10	11:00	5.6	9-Oct-10	11:00	8.3	12-Oct-10	11:00	5.6	15-Oct-10	11:00	4.6
6-Oct-10	12:00	5.9	9-Oct-10	12:00	8.9	12-Oct-10	12:00	5.6	15-Oct-10	12:00	4.6
6-Oct-10	13:00	6.4	9-Oct-10	13:00	9.3	12-Oct-10	13:00	5.8	15-Oct-10	13:00	4.9
6-Oct-10	14:00	7.1	9-Oct-10	14:00	9.5	12-Oct-10	14:00	5.8	15-Oct-10	14:00	5.0
6-Oct-10	15:00	7.4	9-Oct-10	15:00	9.8	12-Oct-10	15:00	5.8	15-Oct-10	15:00	5.2
6-Oct-10	16:00	8.0	9-Oct-10	16:00	9.9	12-Oct-10	16:00	5.9	15-Oct-10	16:00	5.3
6-Oct-10	17:00	8.1	9-Oct-10	17:00	9.9	12-Oct-10	17:00	5.9	15-Oct-10	17:00	5.5
6-Oct-10	18:00	8.1	9-Oct-10	18:00	9.8	12-Oct-10	18:00	5.9	15-Oct-10	18:00	5.5
6-Oct-10	19:00	8.0	9-Oct-10	19:00	9.6	12-Oct-10	19:00	5.9	15-Oct-10	19:00	5.3
6-Oct-10	20:00	7.9	9-Oct-10	20:00	9.5	12-Oct-10	20:00	5.9	15-Oct-10	20:00	5.2
6-Oct-10	21:00	7.9	9-Oct-10	21:00	9.3	12-Oct-10	21:00	5.9	15-Oct-10	21:00	5.0
6-Oct-10	22:00	7.9	9-Oct-10	22:00	9.3	12-Oct-10	22:00	5.9	15-Oct-10	22:00	4.9
6-Oct-10	23:00	7.9	9-Oct-10	23:00	9.2	12-Oct-10	23:00	5.8	15-Oct-10	23:00	4.7



Appendix A Table A4.

## Halfway River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
16-Oct-10	0:00	4.7	19-Oct-10	0:00	5.6	22-Oct-10	0:00	4.3	25-Oct-10	0:00	-2.1
16-Oct-10	1:00	4.6	19-Oct-10	1:00	5.5	22-Oct-10	1:00	4.3	25-Oct-10	1:00	-2.4
16-Oct-10	2:00	4.4	19-Oct-10	2:00	5.5	22-Oct-10	2:00	4.1	25-Oct-10	2:00	-2.7
16-Oct-10	3:00	4.3	19-Oct-10	3:00	5.3	22-Oct-10	3:00	4.1	25-Oct-10	3:00	-2.9
16-Oct-10	4:00	4.1	19-Oct-10	4:00	5.2	22-Oct-10	4:00	4.0	25-Oct-10	4:00	-2.9
16-Oct-10	5:00	4.0	19-Oct-10	5:00	5.0	22-Oct-10	5:00	4.0	25-Oct-10	5:00	-2.9
16-Oct-10	6:00	4.0	19-Oct-10	6:00	5.0	22-Oct-10	6:00	3.8	25-Oct-10	6:00	-3.0
16-Oct-10	7:00	3.8	19-Oct-10	7:00	4.9	22-Oct-10	7:00	3.8	25-Oct-10	7:00	-2.9
16-Oct-10	8:00	3.7	19-Oct-10	8:00	4.7	22-Oct-10	8:00	3.7	25-Oct-10	8:00	-2.9
16-Oct-10	9:00	3.5	19-Oct-10	9:00	4.6	22-Oct-10	9:00	3.7	25-Oct-10	9:00	-2.9
16-Oct-10	10:00	3.4	19-Oct-10	10:00	4.4	22-Oct-10	10:00	3.5	25-Oct-10	10:00	-2.9
16-Oct-10	11:00	3.2	19-Oct-10	11:00	4.4	22-Oct-10	11:00	3.4	25-Oct-10	11:00	2.5
16-Oct-10	12:00	3.4	19-Oct-10	12:00	4.4	22-Oct-10	12:00	3.4	25-Oct-10	12:00	7.9
16-Oct-10	13:00	3.4	19-Oct-10	13:00	4.6	22-Oct-10	13:00	3.2	25-Oct-10	13:00	7.4
16-Oct-10	14:00	3.5	19-Oct-10	14:00	4.7	22-Oct-10	14:00	3.2	25-Oct-10	14:00	6.5
16-Oct-10	15:00	3.8	19-Oct-10	15:00	4.7	22-Oct-10	15:00	3.1	25-Oct-10	15:00	5.9
16-Oct-10	16:00	4.0	19-Oct-10	16:00	4.9	22-Oct-10	16:00	3.1	25-Oct-10	16:00	5.3
16-Oct-10	17:00	4.1	19-Oct-10	17:00	4.9	22-Oct-10	17:00	3.1	25-Oct-10	17:00	4.7
16-Oct-10	18:00	4.1	19-Oct-10	18:00	4.7	22-Oct-10	18:00	3.1	25-Oct-10	18:00	4.3
16-Oct-10	19:00	4.1	19-Oct-10	19:00	4.6	22-Oct-10	19:00	2.9	25-Oct-10	19:00	3.8
16-Oct-10	20:00	4.0	19-Oct-10	20:00	4.4	22-Oct-10	20:00	2.9	25-Oct-10	20:00	3.5
16-Oct-10	21:00	4.0	19-Oct-10	21:00	4.3	22-Oct-10	21:00	1.8	25-Oct-10	21:00	6.1
16-Oct-10	22:00	4.0	19-Oct-10	22:00	4.1	22-Oct-10	22:00	0.8	25-Oct-10	22:00	8.1
16-Oct-10	23:00	4.0	19-Oct-10	23:00	4.1	22-Oct-10	23:00	0.3	25-Oct-10	23:00	9.6
17-Oct-10	0:00	3.8	20-Oct-10	0:00	4.0	23-Oct-10	0:00	-0.2	26-Oct-10	0:00	10.7
17-Oct-10	1:00	3.8	20-Oct-10	1:00	3.8	23-Oct-10	1:00	-0.3	26-Oct-10	1:00	11.3
17-Oct-10	2:00	3.8	20-Oct-10	2:00	3.7	23-Oct-10	2:00	0.0	26-Oct-10	2:00	11.7
17-Oct-10	3:00	4.0	20-Oct-10	3:00	3.7	23-Oct-10	3:00	0.0	26-Oct-10	3:00	12.0
17-Oct-10	4:00	3.8	20-Oct-10	4:00	3.7	23-Oct-10	4:00	0.0	26-Oct-10	4:00	12.3
17-Oct-10	5:00	3.8	20-Oct-10	5:00	3.5	23-Oct-10	5:00	0.0	26-Oct-10	5:00	12.5
17-Oct-10	6:00	3.8	20-Oct-10	6:00	3.5	23-Oct-10	6:00	-0.2	26-Oct-10	6:00	12.6
17-Oct-10	7:00	3.8	20-Oct-10	7:00	3.4	23-Oct-10	7:00	0.0	26-Oct-10	7:00	12.6
17-Oct-10	8:00	3.8	20-Oct-10	8:00	3.2	23-Oct-10	8:00	0.0	26-Oct-10	8:00	12.6
17-Oct-10	9:00	4.0	20-Oct-10	9:00	3.1	23-Oct-10	9:00	0.0	26-Oct-10	9:00	12.8
17-Oct-10	10:00	4.0	20-Oct-10	10:00	3.1	23-Oct-10	10:00	-0.2	26-Oct-10	10:00	13.4
17-Oct-10	11:00	4.0	20-Oct-10	11:00	3.1	23-Oct-10	11:00	-0.2	26-Oct-10	11:00	13.5
17-Oct-10	12:00	4.0	20-Oct-10	12:00	3.1	23-Oct-10	12:00	0.0	26-Oct-10	12:00	11.0
17-Oct-10	13:00	4.1	20-Oct-10	13:00	3.2	23-Oct-10	13:00	0.0	26-Oct-10	13:00	8.6
17-Oct-10	14:00	4.4	20-Oct-10	14:00	3.2	23-Oct-10	14:00	0.0	26-Oct-10	14:00	6.8
17-Oct-10	15:00	4.9	20-Oct-10	15:00	3.4	23-Oct-10	15:00	0.0	26-Oct-10	15:00	7.7
17-Oct-10	16:00	4.9	20-Oct-10	16:00	3.4	23-Oct-10	16:00	0.1	26-Oct-10	16:00	9.0
17-Oct-10	17:00	4.9	20-Oct-10	17:00	3.5	23-Oct-10	17:00	1.5	26-Oct-10	17:00	10.2
17-Oct-10	18:00	4.7	20-Oct-10	18:00	3.5	23-Oct-10	18:00	1.5	26-Oct-10	18:00	11.9
17-Oct-10	19:00	4.9	20-Oct-10	19:00	3.5	23-Oct-10	19:00	0.8	26-Oct-10	19:00	12.9
17-Oct-10	20:00	4.9	20-Oct-10	20:00	3.5	23-Oct-10	20:00	0.3	26-Oct-10	20:00	13.4
17-Oct-10	21:00	4.9	20-Oct-10	21:00	3.4	23-Oct-10	21:00	0.1	26-Oct-10	21:00	13.7
17-Oct-10	22:00	4.9	20-Oct-10	22:00	3.5	23-Oct-10	22:00	0.6	26-Oct-10	22:00	13.8
17-Oct-10	23:00	4.9	20-Oct-10	23:00	3.5	23-Oct-10	23:00	0.3	26-Oct-10	23:00	14.1
18-Oct-10	0:00	4.9	21-Oct-10	0:00	3.5	24-Oct-10	0:00	0.1	27-Oct-10	0:00	14.1
18-Oct-10	1:00	4.9	21-Oct-10	1:00	3.5	24-Oct-10	1:00	0.1	27-Oct-10	1:00	14.3
18-Oct-10	2:00	4.9	21-Oct-10	2:00	3.7	24-Oct-10	2:00	-0.3	27-Oct-10	2:00	14.4
18-Oct-10	3:00	4.9	21-Oct-10	3:00	3.7	24-Oct-10	3:00	0.0	27-Oct-10	3:00	14.4
18-Oct-10	4:00	4.9	21-Oct-10	4:00	3.7	24-Oct-10	4:00	0.0	27-Oct-10	4:00	14.4
18-Oct-10	5:00	4.9	21-Oct-10	5:00	3.7	24-Oct-10	5:00	0.0	27-Oct-10	5:00	14.6
18-Oct-10	6:00	4.9	21-Oct-10	6:00	3.7	24-Oct-10	6:00	0.0	27-Oct-10	6:00	14.4
18-Oct-10	7:00	4.9	21-Oct-10	7:00	3.8	24-Oct-10	7:00	0.0	27-Oct-10	7:00	14.4
18-Oct-10	8:00	4.9	21-Oct-10	8:00	3.8	24-Oct-10	8:00	0.0	27-Oct-10	8:00	14.4
18-Oct-10	9:00	4.7	21-Oct-10	9:00	3.8	24-Oct-10	9:00	0.0	27-Oct-10	9:00	21.1
18-Oct-10	10:00	4.9	21-Oct-10	10:00	3.8	24-Oct-10	10:00	-0.2	27-Oct-10	10:00	20.6
18-Oct-10	11:00	4.9	21-Oct-10	11:00	3.8	24-Oct-10	11:00	-0.2	27-Oct-10	11:00	23.0
18-Oct-10	12:00	5.0	21-Oct-10	12:00	4.0	24-Oct-10	12:00	-0.6	27-Oct-10	12:00	22.2
18-Oct-10	13:00	5.3	21-Oct-10	13:00	4.1	24-Oct-10	13:00	-0.8	27-Oct-10	13:00	22.5
18-Oct-10	14:00	5.5	21-Oct-10	14:00	4.3	24-Oct-10	14:00	-1.0	27-Oct-10	14:00	22.3
18-Oct-10	15:00	5.6	21-Oct-10	15:00	4.6	24-Oct-10	15:00	-1.0	27-Oct-10	15:00	21.1
18-Oct-10	16:00	6.1	21-Oct-10	16:00	4.6	24-Oct-10	16:00	-0.8	27-Oct-10	16:00	20.6
18-Oct-10	17:00	6.2	21-Oct-10	17:00	4.6	24-Oct-10	17:00	-0.8	27-Oct-10	17:00	20.7
18-Oct-10	18:00	6.1	21-Oct-10	18:00	4.6	24-Oct-10	18:00	-1.0	27-Oct-10	18:00	20.1
18-Oct-10	19:00	6.1	21-Oct-10	19:00	4.6	24-Oct-10	19:00	-1.0	27-Oct-10	19:00	19.0
18-Oct-10	20:00	5.9	21-Oct-10	20:00	4.6	24-Oct-10	20:00	-1.0	27-Oct-10	20:00	18.7
18-Oct-10	21:00	5.9	21-Oct-10	21:00	4.4	24-Oct-10	21:00	-1.1	27-Oct-10	21:00	18.5
18-Oct-10	22:00	5.8	21-Oct-10	22:00	4.4	24-Oct-10	22:00	-1.3	27-Oct-10	22:00	18.4
18-Oct-10	23:00	5.6	21-Oct-10	23:00	4.3	24-Oct-10	23:00	-1.6	27-Oct-10	23:00	18.4

**Appendix A Table A4. Halfway River - Lower water temperature data, 2010 Site C tributary temperature monitoring.**

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
28-Oct-10	0:00	18.5									
28-Oct-10	1:00	18.4									
28-Oct-10	2:00	18.7									
28-Oct-10	3:00	18.5									
28-Oct-10	4:00	18.5									
28-Oct-10	5:00	18.7									
28-Oct-10	6:00	18.5									
28-Oct-10	7:00	18.7									
28-Oct-10	8:00	18.7									
28-Oct-10	9:00	18.5									
28-Oct-10	10:00	19.3									
28-Oct-10	11:00	20.6									
28-Oct-10	12:00	21.1									

Appendix A Table A5.

## Cache Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
1-May-10	0:00	18.2	4-May-10	0:00	17.3	7-May-10	0:00	6.4	10-May-10	0:00	10.4
1-May-10	1:00	17.9	4-May-10	1:00	17.3	7-May-10	1:00	5.9	10-May-10	1:00	9.5
1-May-10	2:00	17.8	4-May-10	2:00	17.3	7-May-10	2:00	5.5	10-May-10	2:00	8.6
1-May-10	3:00	17.5	4-May-10	3:00	17.1	7-May-10	3:00	5.0	10-May-10	3:00	7.8
1-May-10	4:00	17.1	4-May-10	4:00	17.0	7-May-10	4:00	4.4	10-May-10	4:00	7.2
1-May-10	5:00	16.8	4-May-10	5:00	17.0	7-May-10	5:00	4.0	10-May-10	5:00	6.5
1-May-10	6:00	16.7	4-May-10	6:00	17.0	7-May-10	6:00	3.5	10-May-10	6:00	6.1
1-May-10	7:00	16.5	4-May-10	7:00	16.8	7-May-10	7:00	3.1	10-May-10	7:00	5.5
1-May-10	8:00	16.5	4-May-10	8:00	16.8	7-May-10	8:00	2.8	10-May-10	8:00	5.2
1-May-10	9:00	16.4	4-May-10	9:00	17.1	7-May-10	9:00	2.8	10-May-10	9:00	5.2
1-May-10	10:00	16.4	4-May-10	10:00	17.1	7-May-10	10:00	3.4	10-May-10	10:00	5.8
1-May-10	11:00	16.5	4-May-10	11:00	17.8	7-May-10	11:00	4.4	10-May-10	11:00	6.8
1-May-10	12:00	16.8	4-May-10	12:00	11.4	7-May-10	12:00	6.1	10-May-10	12:00	8.6
1-May-10	13:00	17.0	4-May-10	13:00	13.9	7-May-10	13:00	7.2	10-May-10	13:00	10.4
1-May-10	14:00	17.1	4-May-10	14:00	16.8	7-May-10	14:00	7.4	10-May-10	14:00	12.1
1-May-10	15:00	17.5	4-May-10	15:00	16.2	7-May-10	15:00	7.8	10-May-10	15:00	13.8
1-May-10	16:00	17.6	4-May-10	16:00	15.3	7-May-10	16:00	8.9	10-May-10	16:00	15.2
1-May-10	17:00	17.8	4-May-10	17:00	8.4	7-May-10	17:00	9.3	10-May-10	17:00	15.5
1-May-10	18:00	17.9	4-May-10	18:00	8.4	7-May-10	18:00	9.8	10-May-10	18:00	15.5
1-May-10	19:00	17.9	4-May-10	19:00	8.4	7-May-10	19:00	9.8	10-May-10	19:00	14.7
1-May-10	20:00	17.9	4-May-10	20:00	8.1	7-May-10	20:00	9.6	10-May-10	20:00	14.2
1-May-10	21:00	17.9	4-May-10	21:00	7.7	7-May-10	21:00	9.2	10-May-10	21:00	13.6
1-May-10	22:00	17.8	4-May-10	22:00	7.1	7-May-10	22:00	8.4	10-May-10	22:00	12.7
1-May-10	23:00	17.6	4-May-10	23:00	6.5	7-May-10	23:00	7.5	10-May-10	23:00	12.0
2-May-10	0:00	17.5	5-May-10	0:00	5.9	8-May-10	0:00	6.8	11-May-10	0:00	11.3
2-May-10	1:00	17.3	5-May-10	1:00	5.3	8-May-10	1:00	6.2	11-May-10	1:00	10.5
2-May-10	2:00	17.1	5-May-10	2:00	4.7	8-May-10	2:00	5.6	11-May-10	2:00	9.8
2-May-10	3:00	16.8	5-May-10	3:00	4.1	8-May-10	3:00	5.0	11-May-10	3:00	9.0
2-May-10	4:00	16.7	5-May-10	4:00	3.5	8-May-10	4:00	4.6	11-May-10	4:00	8.3
2-May-10	5:00	16.5	5-May-10	5:00	3.1	8-May-10	5:00	4.1	11-May-10	5:00	7.7
2-May-10	6:00	16.5	5-May-10	6:00	2.6	8-May-10	6:00	3.7	11-May-10	6:00	7.1
2-May-10	7:00	16.4	5-May-10	7:00	2.2	8-May-10	7:00	3.2	11-May-10	7:00	6.5
2-May-10	8:00	16.5	5-May-10	8:00	2.0	8-May-10	8:00	2.9	11-May-10	8:00	6.1
2-May-10	9:00	16.5	5-May-10	9:00	2.2	8-May-10	9:00	3.1	11-May-10	9:00	6.2
2-May-10	10:00	16.5	5-May-10	10:00	2.5	8-May-10	10:00	3.5	11-May-10	10:00	6.8
2-May-10	11:00	16.7	5-May-10	11:00	2.9	8-May-10	11:00	4.6	11-May-10	11:00	7.8
2-May-10	12:00	16.7	5-May-10	12:00	3.8	8-May-10	12:00	6.2	11-May-10	12:00	9.6
2-May-10	13:00	16.8	5-May-10	13:00	5.0	8-May-10	13:00	7.8	11-May-10	13:00	11.4
2-May-10	14:00	16.8	5-May-10	14:00	5.8	8-May-10	14:00	9.0	11-May-10	14:00	13.0
2-May-10	15:00	16.8	5-May-10	15:00	6.8	8-May-10	15:00	9.8	11-May-10	15:00	14.7
2-May-10	16:00	17.3	5-May-10	16:00	7.2	8-May-10	16:00	11.4	11-May-10	16:00	15.9
2-May-10	17:00	17.6	5-May-10	17:00	7.7	8-May-10	17:00	12.4	11-May-10	17:00	16.7
2-May-10	18:00	17.9	5-May-10	18:00	8.0	8-May-10	18:00	13.0	11-May-10	18:00	16.8
2-May-10	19:00	17.9	5-May-10	19:00	8.0	8-May-10	19:00	13.2	11-May-10	19:00	16.4
2-May-10	20:00	17.9	5-May-10	20:00	7.7	8-May-10	20:00	12.9	11-May-10	20:00	15.8
2-May-10	21:00	17.9	5-May-10	21:00	7.1	8-May-10	21:00	12.1	11-May-10	21:00	15.2
2-May-10	22:00	17.9	5-May-10	22:00	6.5	8-May-10	22:00	11.3	11-May-10	22:00	14.4
2-May-10	23:00	17.6	5-May-10	23:00	5.9	8-May-10	23:00	10.4	11-May-10	23:00	13.5
3-May-10	0:00	17.5	6-May-10	0:00	5.3	9-May-10	0:00	9.5	12-May-10	0:00	12.6
3-May-10	1:00	17.3	6-May-10	1:00	4.7	9-May-10	1:00	8.4	12-May-10	1:00	11.7
3-May-10	2:00	17.1	6-May-10	2:00	4.3	9-May-10	2:00	7.8	12-May-10	2:00	10.8
3-May-10	3:00	16.8	6-May-10	3:00	3.7	9-May-10	3:00	7.2	12-May-10	3:00	9.9
3-May-10	4:00	16.7	6-May-10	4:00	3.2	9-May-10	4:00	6.5	12-May-10	4:00	9.3
3-May-10	5:00	16.5	6-May-10	5:00	2.8	9-May-10	5:00	5.9	12-May-10	5:00	8.6
3-May-10	6:00	16.5	6-May-10	6:00	2.6	9-May-10	6:00	5.3	12-May-10	6:00	7.8
3-May-10	7:00	16.5	6-May-10	7:00	2.3	9-May-10	7:00	4.9	12-May-10	7:00	7.4
3-May-10	8:00	16.4	6-May-10	8:00	2.2	9-May-10	8:00	4.6	12-May-10	8:00	7.1
3-May-10	9:00	16.4	6-May-10	9:00	2.2	9-May-10	9:00	4.6	12-May-10	9:00	7.1
3-May-10	10:00	15.9	6-May-10	10:00	3.1	9-May-10	10:00	5.2	12-May-10	10:00	7.7
3-May-10	11:00	15.3	6-May-10	11:00	4.1	9-May-10	11:00	6.2	12-May-10	11:00	8.9
3-May-10	12:00	15.3	6-May-10	12:00	5.5	9-May-10	12:00	7.8	12-May-10	12:00	10.4
3-May-10	13:00	15.5	6-May-10	13:00	6.4	9-May-10	13:00	9.6	12-May-10	13:00	11.7
3-May-10	14:00	16.4	6-May-10	14:00	7.0	9-May-10	14:00	11.4	12-May-10	14:00	13.3
3-May-10	15:00	16.8	6-May-10	15:00	7.5	9-May-10	15:00	13.0	12-May-10	15:00	14.2
3-May-10	16:00	17.1	6-May-10	16:00	7.7	9-May-10	16:00	14.2	12-May-10	16:00	15.5
3-May-10	17:00	17.8	6-May-10	17:00	8.1	9-May-10	17:00	14.2	12-May-10	17:00	15.8
3-May-10	18:00	18.5	6-May-10	18:00	8.3	9-May-10	18:00	14.4	12-May-10	18:00	16.1
3-May-10	19:00	19.2	6-May-10	19:00	8.1	9-May-10	19:00	13.6	12-May-10	19:00	15.9
3-May-10	20:00	18.5	6-May-10	20:00	8.0	9-May-10	20:00	13.3	12-May-10	20:00	15.3
3-May-10	21:00	17.9	6-May-10	21:00	7.8	9-May-10	21:00	12.9	12-May-10	21:00	14.9
3-May-10	22:00	17.3	6-May-10	22:00	7.4	9-May-10	22:00	12.1	12-May-10	22:00	14.2
3-May-10	23:00	17.3	6-May-10	23:00	7.0	9-May-10	23:00	11.3	12-May-10	23:00	13.5

Appendix A Table A5.

## Cache Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
13-May-10	0:00	12.6	16-May-10	0:00	15.0	19-May-10	0:00	12.3	22-May-10	0:00	8.1
13-May-10	1:00	12.0	16-May-10	1:00	14.5	19-May-10	1:00	12.3	22-May-10	1:00	8.0
13-May-10	2:00	11.3	16-May-10	2:00	13.9	19-May-10	2:00	12.1	22-May-10	2:00	7.7
13-May-10	3:00	10.5	16-May-10	3:00	13.5	19-May-10	3:00	12.0	22-May-10	3:00	7.5
13-May-10	4:00	9.8	16-May-10	4:00	13.2	19-May-10	4:00	11.8	22-May-10	4:00	7.2
13-May-10	5:00	9.2	16-May-10	5:00	12.7	19-May-10	5:00	11.8	22-May-10	5:00	7.1
13-May-10	6:00	8.4	16-May-10	6:00	12.3	19-May-10	6:00	11.7	22-May-10	6:00	6.8
13-May-10	7:00	8.0	16-May-10	7:00	12.0	19-May-10	7:00	11.5	22-May-10	7:00	6.7
13-May-10	8:00	7.7	16-May-10	8:00	11.8	19-May-10	8:00	11.5	22-May-10	8:00	6.5
13-May-10	9:00	7.8	16-May-10	9:00	11.8	19-May-10	9:00	11.5	22-May-10	9:00	6.5
13-May-10	10:00	8.4	16-May-10	10:00	12.1	19-May-10	10:00	11.8	22-May-10	10:00	6.7
13-May-10	11:00	9.3	16-May-10	11:00	12.7	19-May-10	11:00	12.3	22-May-10	11:00	6.8
13-May-10	12:00	10.7	16-May-10	12:00	13.5	19-May-10	12:00	13.9	22-May-10	12:00	7.1
13-May-10	13:00	12.4	16-May-10	13:00	15.6	19-May-10	13:00	15.8	22-May-10	13:00	7.2
13-May-10	14:00	14.1	16-May-10	14:00	17.3	19-May-10	14:00	17.8	22-May-10	14:00	7.4
13-May-10	15:00	15.6	16-May-10	15:00	18.4	19-May-10	15:00	19.2	22-May-10	15:00	7.5
13-May-10	16:00	16.8	16-May-10	16:00	19.7	19-May-10	16:00	20.1	22-May-10	16:00	7.8
13-May-10	17:00	17.0	16-May-10	17:00	20.0	19-May-10	17:00	20.6	22-May-10	17:00	8.0
13-May-10	18:00	16.7	16-May-10	18:00	20.5	19-May-10	18:00	20.6	22-May-10	18:00	8.0
13-May-10	19:00	16.4	16-May-10	19:00	19.8	19-May-10	19:00	20.1	22-May-10	19:00	8.0
13-May-10	20:00	15.9	16-May-10	20:00	19.0	19-May-10	20:00	19.5	22-May-10	20:00	8.0
13-May-10	21:00	15.5	16-May-10	21:00	18.4	19-May-10	21:00	19.2	22-May-10	21:00	7.8
13-May-10	22:00	14.9	16-May-10	22:00	17.9	19-May-10	22:00	18.5	22-May-10	22:00	7.8
13-May-10	23:00	13.9	16-May-10	23:00	16.8	19-May-10	23:00	17.9	22-May-10	23:00	7.5
14-May-10	0:00	12.9	17-May-10	0:00	15.9	20-May-10	0:00	17.0	23-May-10	0:00	7.4
14-May-10	1:00	12.1	17-May-10	1:00	14.9	20-May-10	1:00	15.9	23-May-10	1:00	7.2
14-May-10	2:00	11.3	17-May-10	2:00	14.1	20-May-10	2:00	15.2	23-May-10	2:00	7.1
14-May-10	3:00	10.4	17-May-10	3:00	13.2	20-May-10	3:00	14.2	23-May-10	3:00	7.1
14-May-10	4:00	9.6	17-May-10	4:00	12.3	20-May-10	4:00	13.5	23-May-10	4:00	6.8
14-May-10	5:00	8.9	17-May-10	5:00	11.5	20-May-10	5:00	13.0	23-May-10	5:00	6.7
14-May-10	6:00	8.3	17-May-10	6:00	10.8	20-May-10	6:00	12.4	23-May-10	6:00	6.4
14-May-10	7:00	7.7	17-May-10	7:00	10.2	20-May-10	7:00	12.0	23-May-10	7:00	6.2
14-May-10	8:00	7.2	17-May-10	8:00	9.9	20-May-10	8:00	11.7	23-May-10	8:00	6.2
14-May-10	9:00	7.2	17-May-10	9:00	9.8	20-May-10	9:00	11.7	23-May-10	9:00	6.4
14-May-10	10:00	7.8	17-May-10	10:00	10.2	20-May-10	10:00	12.0	23-May-10	10:00	6.7
14-May-10	11:00	9.0	17-May-10	11:00	11.4	20-May-10	11:00	12.3	23-May-10	11:00	6.8
14-May-10	12:00	10.5	17-May-10	12:00	13.0	20-May-10	12:00	12.7	23-May-10	12:00	7.1
14-May-10	13:00	12.4	17-May-10	13:00	14.9	20-May-10	13:00	13.3	23-May-10	13:00	8.0
14-May-10	14:00	14.4	17-May-10	14:00	16.7	20-May-10	14:00	13.6	23-May-10	14:00	8.7
14-May-10	15:00	15.9	17-May-10	15:00	17.5	20-May-10	15:00	13.8	23-May-10	15:00	9.6
14-May-10	16:00	17.1	17-May-10	16:00	17.9	20-May-10	16:00	13.9	23-May-10	16:00	10.4
14-May-10	17:00	17.8	17-May-10	17:00	18.5	20-May-10	17:00	13.8	23-May-10	17:00	11.1
14-May-10	18:00	17.8	17-May-10	18:00	19.2	20-May-10	18:00	13.6	23-May-10	18:00	11.3
14-May-10	19:00	17.6	17-May-10	19:00	19.0	20-May-10	19:00	13.6	23-May-10	19:00	11.0
14-May-10	20:00	17.1	17-May-10	20:00	19.0	20-May-10	20:00	13.5	23-May-10	20:00	11.1
14-May-10	21:00	16.7	17-May-10	21:00	18.7	20-May-10	21:00	13.2	23-May-10	21:00	10.7
14-May-10	22:00	16.1	17-May-10	22:00	18.2	20-May-10	22:00	12.9	23-May-10	22:00	10.4
14-May-10	23:00	15.3	17-May-10	23:00	17.5	20-May-10	23:00	12.6	23-May-10	23:00	9.9
15-May-10	0:00	14.4	18-May-10	0:00	16.7	21-May-10	0:00	12.1	24-May-10	0:00	9.6
15-May-10	1:00	13.5	18-May-10	1:00	16.1	21-May-10	1:00	11.8	24-May-10	1:00	9.2
15-May-10	2:00	12.6	18-May-10	2:00	15.3	21-May-10	2:00	11.4	24-May-10	2:00	8.9
15-May-10	3:00	11.8	18-May-10	3:00	14.7	21-May-10	3:00	11.1	24-May-10	3:00	8.4
15-May-10	4:00	10.8	18-May-10	4:00	14.1	21-May-10	4:00	10.8	24-May-10	4:00	8.0
15-May-10	5:00	10.1	18-May-10	5:00	13.6	21-May-10	5:00	10.5	24-May-10	5:00	7.7
15-May-10	6:00	9.3	18-May-10	6:00	13.2	21-May-10	6:00	10.4	24-May-10	6:00	7.4
15-May-10	7:00	8.6	18-May-10	7:00	12.7	21-May-10	7:00	10.1	24-May-10	7:00	7.0
15-May-10	8:00	8.1	18-May-10	8:00	12.4	21-May-10	8:00	9.9	24-May-10	8:00	7.0
15-May-10	9:00	8.1	18-May-10	9:00	12.3	21-May-10	9:00	9.9	24-May-10	9:00	7.0
15-May-10	10:00	8.7	18-May-10	10:00	12.3	21-May-10	10:00	9.8	24-May-10	10:00	7.2
15-May-10	11:00	9.8	18-May-10	11:00	12.3	21-May-10	11:00	9.9	24-May-10	11:00	8.1
15-May-10	12:00	11.4	18-May-10	12:00	12.3	21-May-10	12:00	9.9	24-May-10	12:00	9.5
15-May-10	13:00	13.3	18-May-10	13:00	12.4	21-May-10	13:00	9.9	24-May-10	13:00	10.7
15-May-10	14:00	15.5	18-May-10	14:00	12.4	21-May-10	14:00	9.9	24-May-10	14:00	10.8
15-May-10	15:00	16.5	18-May-10	15:00	12.4	21-May-10	15:00	9.8	24-May-10	15:00	11.3
15-May-10	16:00	17.0	18-May-10	16:00	12.4	21-May-10	16:00	9.9	24-May-10	16:00	11.5
15-May-10	17:00	17.1	18-May-10	17:00	12.6	21-May-10	17:00	9.9	24-May-10	17:00	12.0
15-May-10	18:00	17.1	18-May-10	18:00	12.6	21-May-10	18:00	9.8	24-May-10	18:00	12.3
15-May-10	19:00	16.8	18-May-10	19:00	12.6	21-May-10	19:00	9.5	24-May-10	19:00	12.7
15-May-10	20:00	16.7	18-May-10	20:00	12.7	21-May-10	20:00	9.3	24-May-10	20:00	12.6
15-May-10	21:00	16.5	18-May-10	21:00	12.7	21-May-10	21:00	9.0	24-May-10	21:00	12.1
15-May-10	22:00	16.1	18-May-10	22:00	12.6	21-May-10	22:00	8.7	24-May-10	22:00	11.7
15-May-10	23:00	15.5	18-May-10	23:00	12.4	21-May-10	23:00	8.4	24-May-10	23:00	11.3

Appendix A Table A5.

## Cache Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
25-May-10	0:00	10.8	28-May-10	0:00	14.9	31-May-10	0:00	15.2	3-Jun-10	0:00	15.2
25-May-10	1:00	10.2	28-May-10	1:00	14.2	31-May-10	1:00	14.5	3-Jun-10	1:00	14.7
25-May-10	2:00	9.8	28-May-10	2:00	13.8	31-May-10	2:00	13.8	3-Jun-10	2:00	14.2
25-May-10	3:00	9.5	28-May-10	3:00	13.2	31-May-10	3:00	13.2	3-Jun-10	3:00	13.8
25-May-10	4:00	9.3	28-May-10	4:00	12.6	31-May-10	4:00	12.6	3-Jun-10	4:00	13.5
25-May-10	5:00	9.2	28-May-10	5:00	12.0	31-May-10	5:00	11.8	3-Jun-10	5:00	13.2
25-May-10	6:00	8.9	28-May-10	6:00	11.5	31-May-10	6:00	11.4	3-Jun-10	6:00	12.9
25-May-10	7:00	8.7	28-May-10	7:00	11.3	31-May-10	7:00	11.0	3-Jun-10	7:00	12.7
25-May-10	8:00	8.6	28-May-10	8:00	11.1	31-May-10	8:00	10.7	3-Jun-10	8:00	12.7
25-May-10	9:00	8.7	28-May-10	9:00	11.3	31-May-10	9:00	11.0	3-Jun-10	9:00	13.0
25-May-10	10:00	9.3	28-May-10	10:00	11.5	31-May-10	10:00	11.5	3-Jun-10	10:00	13.6
25-May-10	11:00	10.2	28-May-10	11:00	12.1	31-May-10	11:00	12.7	3-Jun-10	11:00	14.4
25-May-10	12:00	11.4	28-May-10	12:00	13.2	31-May-10	12:00	14.4	3-Jun-10	12:00	14.9
25-May-10	13:00	12.7	28-May-10	13:00	13.9	31-May-10	13:00	16.1	3-Jun-10	13:00	16.2
25-May-10	14:00	13.9	28-May-10	14:00	15.3	31-May-10	14:00	17.6	3-Jun-10	14:00	17.9
25-May-10	15:00	14.7	28-May-10	15:00	16.5	31-May-10	15:00	19.0	3-Jun-10	15:00	19.0
25-May-10	16:00	15.5	28-May-10	16:00	17.5	31-May-10	16:00	19.8	3-Jun-10	16:00	20.1
25-May-10	17:00	15.8	28-May-10	17:00	18.1	31-May-10	17:00	20.3	3-Jun-10	17:00	20.5
25-May-10	18:00	15.8	28-May-10	18:00	18.2	31-May-10	18:00	20.1	3-Jun-10	18:00	20.1
25-May-10	19:00	15.3	28-May-10	19:00	17.9	31-May-10	19:00	19.7	3-Jun-10	19:00	19.7
25-May-10	20:00	15.0	28-May-10	20:00	17.6	31-May-10	20:00	19.0	3-Jun-10	20:00	18.9
25-May-10	21:00	14.7	28-May-10	21:00	16.8	31-May-10	21:00	18.4	3-Jun-10	21:00	18.4
25-May-10	22:00	14.4	28-May-10	22:00	16.4	31-May-10	22:00	17.6	3-Jun-10	22:00	17.8
25-May-10	23:00	13.8	28-May-10	23:00	15.5	31-May-10	23:00	16.7	3-Jun-10	23:00	17.0
26-May-10	0:00	13.2	29-May-10	0:00	14.7	1-Jun-10	0:00	15.8	4-Jun-10	0:00	16.4
26-May-10	1:00	12.7	29-May-10	1:00	14.1	1-Jun-10	1:00	14.7	4-Jun-10	1:00	15.6
26-May-10	2:00	12.3	29-May-10	2:00	13.3	1-Jun-10	2:00	13.9	4-Jun-10	2:00	15.0
26-May-10	3:00	12.0	29-May-10	3:00	12.6	1-Jun-10	3:00	13.0	4-Jun-10	3:00	14.4
26-May-10	4:00	11.7	29-May-10	4:00	11.8	1-Jun-10	4:00	12.3	4-Jun-10	4:00	13.8
26-May-10	5:00	11.3	29-May-10	5:00	11.3	1-Jun-10	5:00	11.7	4-Jun-10	5:00	13.2
26-May-10	6:00	11.0	29-May-10	6:00	10.5	1-Jun-10	6:00	11.1	4-Jun-10	6:00	12.7
26-May-10	7:00	10.5	29-May-10	7:00	10.1	1-Jun-10	7:00	10.7	4-Jun-10	7:00	12.3
26-May-10	8:00	10.4	29-May-10	8:00	9.6	1-Jun-10	8:00	10.4	4-Jun-10	8:00	12.0
26-May-10	9:00	10.7	29-May-10	9:00	9.8	1-Jun-10	9:00	10.5	4-Jun-10	9:00	12.1
26-May-10	10:00	11.3	29-May-10	10:00	10.4	1-Jun-10	10:00	11.3	4-Jun-10	10:00	12.7
26-May-10	11:00	12.0	29-May-10	11:00	11.5	1-Jun-10	11:00	12.4	4-Jun-10	11:00	13.3
26-May-10	12:00	12.9	29-May-10	12:00	12.9	1-Jun-10	12:00	14.2	4-Jun-10	12:00	14.2
26-May-10	13:00	14.2	29-May-10	13:00	14.5	1-Jun-10	13:00	15.9	4-Jun-10	13:00	15.3
26-May-10	14:00	15.3	29-May-10	14:00	16.1	1-Jun-10	14:00	17.1	4-Jun-10	14:00	17.1
26-May-10	15:00	15.9	29-May-10	15:00	17.6	1-Jun-10	15:00	18.2	4-Jun-10	15:00	18.7
26-May-10	16:00	15.8	29-May-10	16:00	18.5	1-Jun-10	16:00	18.7	4-Jun-10	16:00	19.8
26-May-10	17:00	15.5	29-May-10	17:00	19.0	1-Jun-10	17:00	19.5	4-Jun-10	17:00	20.9
26-May-10	18:00	15.5	29-May-10	18:00	19.3	1-Jun-10	18:00	19.2	4-Jun-10	18:00	21.3
26-May-10	19:00	15.3	29-May-10	19:00	19.0	1-Jun-10	19:00	19.0	4-Jun-10	19:00	21.1
26-May-10	20:00	15.3	29-May-10	20:00	18.7	1-Jun-10	20:00	18.5	4-Jun-10	20:00	20.6
26-May-10	21:00	15.0	29-May-10	21:00	18.2	1-Jun-10	21:00	18.1	4-Jun-10	21:00	20.3
26-May-10	22:00	14.4	29-May-10	22:00	17.6	1-Jun-10	22:00	17.5	4-Jun-10	22:00	19.7
26-May-10	23:00	14.1	29-May-10	23:00	16.8	1-Jun-10	23:00	16.8	4-Jun-10	23:00	18.9
27-May-10	0:00	13.6	30-May-10	0:00	16.1	2-Jun-10	0:00	16.4	5-Jun-10	0:00	17.9
27-May-10	1:00	13.2	30-May-10	1:00	15.6	2-Jun-10	1:00	15.8	5-Jun-10	1:00	17.1
27-May-10	2:00	12.9	30-May-10	2:00	15.0	2-Jun-10	2:00	15.2	5-Jun-10	2:00	16.4
27-May-10	3:00	12.4	30-May-10	3:00	14.4	2-Jun-10	3:00	14.5	5-Jun-10	3:00	15.5
27-May-10	4:00	12.0	30-May-10	4:00	13.8	2-Jun-10	4:00	13.9	5-Jun-10	4:00	14.7
27-May-10	5:00	11.8	30-May-10	5:00	13.2	2-Jun-10	5:00	13.2	5-Jun-10	5:00	13.9
27-May-10	6:00	11.5	30-May-10	6:00	12.7	2-Jun-10	6:00	12.7	5-Jun-10	6:00	13.2
27-May-10	7:00	11.4	30-May-10	7:00	12.3	2-Jun-10	7:00	12.3	5-Jun-10	7:00	12.6
27-May-10	8:00	11.4	30-May-10	8:00	12.0	2-Jun-10	8:00	12.0	5-Jun-10	8:00	12.3
27-May-10	9:00	11.7	30-May-10	9:00	12.0	2-Jun-10	9:00	12.3	5-Jun-10	9:00	12.3
27-May-10	10:00	12.4	30-May-10	10:00	12.1	2-Jun-10	10:00	12.9	5-Jun-10	10:00	13.0
27-May-10	11:00	13.0	30-May-10	11:00	12.6	2-Jun-10	11:00	14.1	5-Jun-10	11:00	14.1
27-May-10	12:00	14.1	30-May-10	12:00	13.3	2-Jun-10	12:00	15.9	5-Jun-10	12:00	15.8
27-May-10	13:00	15.3	30-May-10	13:00	14.4	2-Jun-10	13:00	17.6	5-Jun-10	13:00	17.8
27-May-10	14:00	16.1	30-May-10	14:00	15.5	2-Jun-10	14:00	18.1	5-Jun-10	14:00	19.7
27-May-10	15:00	16.4	30-May-10	15:00	16.4	2-Jun-10	15:00	18.4	5-Jun-10	15:00	21.3
27-May-10	16:00	17.0	30-May-10	16:00	17.0	2-Jun-10	16:00	17.9	5-Jun-10	16:00	22.1
27-May-10	17:00	17.1	30-May-10	17:00	17.0	2-Jun-10	17:00	17.9	5-Jun-10	17:00	22.7
27-May-10	18:00	17.1	30-May-10	18:00	17.5	2-Jun-10	18:00	17.8	5-Jun-10	18:00	22.6
27-May-10	19:00	17.5	30-May-10	19:00	17.6	2-Jun-10	19:00	17.5	5-Jun-10	19:00	21.7
27-May-10	20:00	17.1	30-May-10	20:00	17.5	2-Jun-10	20:00	17.3	5-Jun-10	20:00	20.6
27-May-10	21:00	16.5	30-May-10	21:00	17.3	2-Jun-10	21:00	16.8	5-Jun-10	21:00	20.0
27-May-10	22:00	16.1	30-May-10	22:00	16.5	2-Jun-10	22:00	16.4	5-Jun-10	22:00	19.3
27-May-10	23:00	15.5	30-May-10	23:00	15.9	2-Jun-10	23:00	15.8	5-Jun-10	23:00	18.4

Appendix A Table A5.

## Cache Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
6-Jun-10	0:00	17.3	9-Jun-10	0:00	15.3	12-Jun-10	0:00	19.2	15-Jun-10	0:00	17.0
6-Jun-10	1:00	16.4	9-Jun-10	1:00	14.5	12-Jun-10	1:00	18.4	15-Jun-10	1:00	16.1
6-Jun-10	2:00	15.6	9-Jun-10	2:00	13.8	12-Jun-10	2:00	17.6	15-Jun-10	2:00	15.2
6-Jun-10	3:00	14.9	9-Jun-10	3:00	13.0	12-Jun-10	3:00	16.7	15-Jun-10	3:00	14.2
6-Jun-10	4:00	14.1	9-Jun-10	4:00	12.4	12-Jun-10	4:00	16.1	15-Jun-10	4:00	13.3
6-Jun-10	5:00	13.5	9-Jun-10	5:00	12.0	12-Jun-10	5:00	15.5	15-Jun-10	5:00	12.6
6-Jun-10	6:00	13.0	9-Jun-10	6:00	11.5	12-Jun-10	6:00	14.9	15-Jun-10	6:00	12.0
6-Jun-10	7:00	12.7	9-Jun-10	7:00	11.3	12-Jun-10	7:00	14.5	15-Jun-10	7:00	11.3
6-Jun-10	8:00	12.6	9-Jun-10	8:00	11.0	12-Jun-10	8:00	14.4	15-Jun-10	8:00	10.7
6-Jun-10	9:00	12.7	9-Jun-10	9:00	11.1	12-Jun-10	9:00	14.4	15-Jun-10	9:00	10.7
6-Jun-10	10:00	13.5	9-Jun-10	10:00	11.8	12-Jun-10	10:00	14.7	15-Jun-10	10:00	11.1
6-Jun-10	11:00	14.5	9-Jun-10	11:00	13.0	12-Jun-10	11:00	15.5	15-Jun-10	11:00	11.5
6-Jun-10	12:00	16.2	9-Jun-10	12:00	14.7	12-Jun-10	12:00	15.8	15-Jun-10	12:00	11.8
6-Jun-10	13:00	16.7	9-Jun-10	13:00	16.5	12-Jun-10	13:00	16.4	15-Jun-10	13:00	12.4
6-Jun-10	14:00	17.9	9-Jun-10	14:00	17.1	12-Jun-10	14:00	16.7	15-Jun-10	14:00	12.7
6-Jun-10	15:00	19.0	9-Jun-10	15:00	17.1	12-Jun-10	15:00	17.5	15-Jun-10	15:00	13.0
6-Jun-10	16:00	18.9	9-Jun-10	16:00	17.6	12-Jun-10	16:00	18.1	15-Jun-10	16:00	13.6
6-Jun-10	17:00	18.2	9-Jun-10	17:00	17.3	12-Jun-10	17:00	18.4	15-Jun-10	17:00	13.9
6-Jun-10	18:00	18.2	9-Jun-10	18:00	18.1	12-Jun-10	18:00	19.3	15-Jun-10	18:00	14.2
6-Jun-10	19:00	18.1	9-Jun-10	19:00	18.2	12-Jun-10	19:00	19.7	15-Jun-10	19:00	14.4
6-Jun-10	20:00	17.6	9-Jun-10	20:00	17.1	12-Jun-10	20:00	19.5	15-Jun-10	20:00	14.4
6-Jun-10	21:00	17.1	9-Jun-10	21:00	16.5	12-Jun-10	21:00	19.0	15-Jun-10	21:00	14.4
6-Jun-10	22:00	16.7	9-Jun-10	22:00	16.5	12-Jun-10	22:00	18.7	15-Jun-10	22:00	14.4
6-Jun-10	23:00	16.1	9-Jun-10	23:00	15.9	12-Jun-10	23:00	18.4	15-Jun-10	23:00	14.4
7-Jun-10	0:00	15.5	10-Jun-10	0:00	15.3	13-Jun-10	0:00	17.9	16-Jun-10	0:00	14.5
7-Jun-10	1:00	14.9	10-Jun-10	1:00	14.5	13-Jun-10	1:00	17.5	16-Jun-10	1:00	15.0
7-Jun-10	2:00	14.2	10-Jun-10	2:00	13.9	13-Jun-10	2:00	16.8	16-Jun-10	2:00	15.0
7-Jun-10	3:00	13.5	10-Jun-10	3:00	13.3	13-Jun-10	3:00	16.4	16-Jun-10	3:00	14.5
7-Jun-10	4:00	13.0	10-Jun-10	4:00	12.7	13-Jun-10	4:00	15.9	16-Jun-10	4:00	14.2
7-Jun-10	5:00	12.6	10-Jun-10	5:00	12.0	13-Jun-10	5:00	15.5	16-Jun-10	5:00	13.6
7-Jun-10	6:00	12.3	10-Jun-10	6:00	11.5	13-Jun-10	6:00	15.2	16-Jun-10	6:00	13.0
7-Jun-10	7:00	12.0	10-Jun-10	7:00	11.1	13-Jun-10	7:00	14.7	16-Jun-10	7:00	12.6
7-Jun-10	8:00	12.0	10-Jun-10	8:00	10.8	13-Jun-10	8:00	14.4	16-Jun-10	8:00	12.3
7-Jun-10	9:00	12.0	10-Jun-10	9:00	11.0	13-Jun-10	9:00	14.2	16-Jun-10	9:00	12.1
7-Jun-10	10:00	12.1	10-Jun-10	10:00	11.5	13-Jun-10	10:00	14.7	16-Jun-10	10:00	12.3
7-Jun-10	11:00	12.6	10-Jun-10	11:00	12.6	13-Jun-10	11:00	15.5	16-Jun-10	11:00	12.9
7-Jun-10	12:00	13.0	10-Jun-10	12:00	13.5	13-Jun-10	12:00	16.1	16-Jun-10	12:00	13.3
7-Jun-10	13:00	13.5	10-Jun-10	13:00	14.7	13-Jun-10	13:00	16.5	16-Jun-10	13:00	13.8
7-Jun-10	14:00	13.9	10-Jun-10	14:00	15.3	13-Jun-10	14:00	17.0	16-Jun-10	14:00	14.4
7-Jun-10	15:00	14.7	10-Jun-10	15:00	16.2	13-Jun-10	15:00	17.3	16-Jun-10	15:00	15.0
7-Jun-10	16:00	15.2	10-Jun-10	16:00	17.9	13-Jun-10	16:00	17.5	16-Jun-10	16:00	15.5
7-Jun-10	17:00	15.9	10-Jun-10	17:00	19.8	13-Jun-10	17:00	17.6	16-Jun-10	17:00	15.9
7-Jun-10	18:00	16.1	10-Jun-10	18:00	20.5	13-Jun-10	18:00	17.8	16-Jun-10	18:00	16.1
7-Jun-10	19:00	16.4	10-Jun-10	19:00	20.5	13-Jun-10	19:00	20.1	16-Jun-10	19:00	16.4
7-Jun-10	20:00	16.4	10-Jun-10	20:00	20.0	13-Jun-10	20:00	20.3	16-Jun-10	20:00	16.4
7-Jun-10	21:00	15.9	10-Jun-10	21:00	18.9	13-Jun-10	21:00	19.2	16-Jun-10	21:00	16.2
7-Jun-10	22:00	15.5	10-Jun-10	22:00	18.2	13-Jun-10	22:00	18.4	16-Jun-10	22:00	16.1
7-Jun-10	23:00	14.9	10-Jun-10	23:00	17.6	13-Jun-10	23:00	17.8	16-Jun-10	23:00	16.1
8-Jun-10	0:00	14.2	11-Jun-10	0:00	17.1	14-Jun-10	0:00	16.8	17-Jun-10	0:00	16.1
8-Jun-10	1:00	13.8	11-Jun-10	1:00	16.4	14-Jun-10	1:00	16.1	17-Jun-10	1:00	16.1
8-Jun-10	2:00	13.5	11-Jun-10	2:00	15.6	14-Jun-10	2:00	15.3	17-Jun-10	2:00	16.4
8-Jun-10	3:00	13.0	11-Jun-10	3:00	15.0	14-Jun-10	3:00	14.4	17-Jun-10	3:00	15.9
8-Jun-10	4:00	12.7	11-Jun-10	4:00	14.2	14-Jun-10	4:00	13.6	17-Jun-10	4:00	15.3
8-Jun-10	5:00	12.4	11-Jun-10	5:00	13.6	14-Jun-10	5:00	12.7	17-Jun-10	5:00	14.7
8-Jun-10	6:00	12.1	11-Jun-10	6:00	13.0	14-Jun-10	6:00	12.1	17-Jun-10	6:00	14.1
8-Jun-10	7:00	12.0	11-Jun-10	7:00	12.6	14-Jun-10	7:00	11.5	17-Jun-10	7:00	13.5
8-Jun-10	8:00	11.8	11-Jun-10	8:00	12.4	14-Jun-10	8:00	11.1	17-Jun-10	8:00	13.0
8-Jun-10	9:00	12.3	11-Jun-10	9:00	12.4	14-Jun-10	9:00	11.1	17-Jun-10	9:00	12.9
8-Jun-10	10:00	12.7	11-Jun-10	10:00	12.7	14-Jun-10	10:00	11.4	17-Jun-10	10:00	13.0
8-Jun-10	11:00	13.3	11-Jun-10	11:00	13.6	14-Jun-10	11:00	12.0	17-Jun-10	11:00	13.5
8-Jun-10	12:00	15.3	11-Jun-10	12:00	14.1	14-Jun-10	12:00	12.6	17-Jun-10	12:00	13.9
8-Jun-10	13:00	15.8	11-Jun-10	13:00	14.4	14-Jun-10	13:00	13.0	17-Jun-10	13:00	14.4
8-Jun-10	14:00	16.4	11-Jun-10	14:00	14.7	14-Jun-10	14:00	13.6	17-Jun-10	14:00	14.9
8-Jun-10	15:00	17.1	11-Jun-10	15:00	15.2	14-Jun-10	15:00	14.2	17-Jun-10	15:00	15.3
8-Jun-10	16:00	17.5	11-Jun-10	16:00	15.3	14-Jun-10	16:00	14.7	17-Jun-10	16:00	15.8
8-Jun-10	17:00	17.6	11-Jun-10	17:00	15.6	14-Jun-10	17:00	15.2	17-Jun-10	17:00	16.1
8-Jun-10	18:00	18.1	11-Jun-10	18:00	16.1	14-Jun-10	18:00	15.3	17-Jun-10	18:00	16.4
8-Jun-10	19:00	17.9	11-Jun-10	19:00	19.8	14-Jun-10	19:00	15.5	17-Jun-10	19:00	16.2
8-Jun-10	20:00	17.6	11-Jun-10	20:00	21.4	14-Jun-10	20:00	15.5	17-Jun-10	20:00	16.2
8-Jun-10	21:00	17.1	11-Jun-10	21:00	21.1	14-Jun-10	21:00	16.8	17-Jun-10	21:00	16.2
8-Jun-10	22:00	16.5	11-Jun-10	22:00	20.8	14-Jun-10	22:00	18.1	17-Jun-10	22:00	16.2
8-Jun-10	23:00	16.1	11-Jun-10	23:00	20.1	14-Jun-10	23:00	17.8	17-Jun-10	23:00	16.1

Appendix A Table A5.

## Cache Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
18-Jun-10	0:00	16.1	21-Jun-10	0:00	19.0	24-Jun-10	0:00	19.5	27-Jun-10	0:00	21.1
18-Jun-10	1:00	16.1	21-Jun-10	1:00	18.9	24-Jun-10	1:00	19.3	27-Jun-10	1:00	20.5
18-Jun-10	2:00	16.4	21-Jun-10	2:00	18.7	24-Jun-10	2:00	19.3	27-Jun-10	2:00	19.7
18-Jun-10	3:00	16.1	21-Jun-10	3:00	18.1	24-Jun-10	3:00	19.2	27-Jun-10	3:00	18.9
18-Jun-10	4:00	15.5	21-Jun-10	4:00	17.6	24-Jun-10	4:00	18.7	27-Jun-10	4:00	18.2
18-Jun-10	5:00	14.7	21-Jun-10	5:00	17.1	24-Jun-10	5:00	18.2	27-Jun-10	5:00	17.5
18-Jun-10	6:00	14.1	21-Jun-10	6:00	16.8	24-Jun-10	6:00	17.9	27-Jun-10	6:00	16.8
18-Jun-10	7:00	13.6	21-Jun-10	7:00	16.1	24-Jun-10	7:00	17.6	27-Jun-10	7:00	16.4
18-Jun-10	8:00	13.2	21-Jun-10	8:00	15.9	24-Jun-10	8:00	17.3	27-Jun-10	8:00	15.9
18-Jun-10	9:00	13.0	21-Jun-10	9:00	15.8	24-Jun-10	9:00	17.3	27-Jun-10	9:00	15.6
18-Jun-10	10:00	13.3	21-Jun-10	10:00	15.9	24-Jun-10	10:00	17.6	27-Jun-10	10:00	15.6
18-Jun-10	11:00	13.8	21-Jun-10	11:00	16.1	24-Jun-10	11:00	17.8	27-Jun-10	11:00	16.1
18-Jun-10	12:00	14.2	21-Jun-10	12:00	16.5	24-Jun-10	12:00	17.9	27-Jun-10	12:00	16.5
18-Jun-10	13:00	14.7	21-Jun-10	13:00	16.8	24-Jun-10	13:00	18.4	27-Jun-10	13:00	17.1
18-Jun-10	14:00	15.3	21-Jun-10	14:00	17.1	24-Jun-10	14:00	18.7	27-Jun-10	14:00	17.6
18-Jun-10	15:00	15.9	21-Jun-10	15:00	17.6	24-Jun-10	15:00	19.3	27-Jun-10	15:00	18.1
18-Jun-10	16:00	15.8	21-Jun-10	16:00	17.8	24-Jun-10	16:00	19.3	27-Jun-10	16:00	18.7
18-Jun-10	17:00	15.9	21-Jun-10	17:00	17.9	24-Jun-10	17:00	19.3	27-Jun-10	17:00	18.9
18-Jun-10	18:00	15.9	21-Jun-10	18:00	17.9	24-Jun-10	18:00	19.8	27-Jun-10	18:00	19.3
18-Jun-10	19:00	16.1	21-Jun-10	19:00	17.8	24-Jun-10	19:00	19.7	27-Jun-10	19:00	19.5
18-Jun-10	20:00	16.1	21-Jun-10	20:00	17.8	24-Jun-10	20:00	19.7	27-Jun-10	20:00	19.7
18-Jun-10	21:00	16.1	21-Jun-10	21:00	17.9	24-Jun-10	21:00	19.5	27-Jun-10	21:00	19.7
18-Jun-10	22:00	16.1	21-Jun-10	22:00	18.2	24-Jun-10	22:00	19.5	27-Jun-10	22:00	19.5
18-Jun-10	23:00	16.1	21-Jun-10	23:00	17.8	24-Jun-10	23:00	19.3	27-Jun-10	23:00	19.5
19-Jun-10	0:00	16.1	22-Jun-10	0:00	17.6	25-Jun-10	0:00	19.3	28-Jun-10	0:00	19.3
19-Jun-10	1:00	15.9	22-Jun-10	1:00	17.1	25-Jun-10	1:00	19.0	28-Jun-10	1:00	19.3
19-Jun-10	2:00	15.9	22-Jun-10	2:00	16.7	25-Jun-10	2:00	18.7	28-Jun-10	2:00	18.9
19-Jun-10	3:00	16.2	22-Jun-10	3:00	16.4	25-Jun-10	3:00	18.4	28-Jun-10	3:00	18.2
19-Jun-10	4:00	16.1	22-Jun-10	4:00	16.1	25-Jun-10	4:00	17.9	28-Jun-10	4:00	17.6
19-Jun-10	5:00	15.6	22-Jun-10	5:00	15.5	25-Jun-10	5:00	17.6	28-Jun-10	5:00	17.1
19-Jun-10	6:00	15.2	22-Jun-10	6:00	15.2	25-Jun-10	6:00	17.3	28-Jun-10	6:00	16.7
19-Jun-10	7:00	14.5	22-Jun-10	7:00	14.9	25-Jun-10	7:00	17.0	28-Jun-10	7:00	16.2
19-Jun-10	8:00	14.2	22-Jun-10	8:00	14.9	25-Jun-10	8:00	17.0	28-Jun-10	8:00	15.9
19-Jun-10	9:00	14.1	22-Jun-10	9:00	14.9	25-Jun-10	9:00	16.8	28-Jun-10	9:00	15.8
19-Jun-10	10:00	14.2	22-Jun-10	10:00	15.2	25-Jun-10	10:00	16.8	28-Jun-10	10:00	15.8
19-Jun-10	11:00	14.5	22-Jun-10	11:00	15.6	25-Jun-10	11:00	17.6	28-Jun-10	11:00	16.2
19-Jun-10	12:00	15.0	22-Jun-10	12:00	15.8	25-Jun-10	12:00	18.1	28-Jun-10	12:00	16.7
19-Jun-10	13:00	15.5	22-Jun-10	13:00	15.8	25-Jun-10	13:00	18.4	28-Jun-10	13:00	17.1
19-Jun-10	14:00	15.9	22-Jun-10	14:00	15.9	25-Jun-10	14:00	18.9	28-Jun-10	14:00	17.8
19-Jun-10	15:00	16.4	22-Jun-10	15:00	16.1	25-Jun-10	15:00	19.0	28-Jun-10	15:00	18.2
19-Jun-10	16:00	16.7	22-Jun-10	16:00	16.4	25-Jun-10	16:00	19.3	28-Jun-10	16:00	18.9
19-Jun-10	17:00	17.1	22-Jun-10	17:00	16.5	25-Jun-10	17:00	20.0	28-Jun-10	17:00	19.2
19-Jun-10	18:00	17.3	22-Jun-10	18:00	16.7	25-Jun-10	18:00	20.1	28-Jun-10	18:00	19.5
19-Jun-10	19:00	17.6	22-Jun-10	19:00	16.7	25-Jun-10	19:00	20.5	28-Jun-10	19:00	19.7
19-Jun-10	20:00	17.6	22-Jun-10	20:00	16.8	25-Jun-10	20:00	20.5	28-Jun-10	20:00	19.7
19-Jun-10	21:00	17.5	22-Jun-10	21:00	16.8	25-Jun-10	21:00	20.5	28-Jun-10	21:00	19.5
19-Jun-10	22:00	17.5	22-Jun-10	22:00	16.8	25-Jun-10	22:00	20.5	28-Jun-10	22:00	19.3
19-Jun-10	23:00	17.3	22-Jun-10	23:00	16.8	25-Jun-10	23:00	20.3	28-Jun-10	23:00	19.3
20-Jun-10	0:00	17.3	23-Jun-10	0:00	16.8	26-Jun-10	0:00	20.1	29-Jun-10	0:00	19.3
20-Jun-10	1:00	17.1	23-Jun-10	1:00	16.8	26-Jun-10	1:00	20.1	29-Jun-10	1:00	19.2
20-Jun-10	2:00	17.1	23-Jun-10	2:00	16.8	26-Jun-10	2:00	20.1	29-Jun-10	2:00	19.0
20-Jun-10	3:00	17.1	23-Jun-10	3:00	17.1	26-Jun-10	3:00	19.7	29-Jun-10	3:00	18.4
20-Jun-10	4:00	17.1	23-Jun-10	4:00	17.3	26-Jun-10	4:00	19.3	29-Jun-10	4:00	17.8
20-Jun-10	5:00	17.0	23-Jun-10	5:00	17.3	26-Jun-10	5:00	18.9	29-Jun-10	5:00	17.1
20-Jun-10	6:00	16.5	23-Jun-10	6:00	17.0	26-Jun-10	6:00	18.4	29-Jun-10	6:00	16.5
20-Jun-10	7:00	15.9	23-Jun-10	7:00	16.5	26-Jun-10	7:00	17.9	29-Jun-10	7:00	15.9
20-Jun-10	8:00	15.6	23-Jun-10	8:00	16.2	26-Jun-10	8:00	17.8	29-Jun-10	8:00	15.5
20-Jun-10	9:00	15.5	23-Jun-10	9:00	15.6	26-Jun-10	9:00	17.8	29-Jun-10	9:00	15.2
20-Jun-10	10:00	15.6	23-Jun-10	10:00	15.6	26-Jun-10	10:00	17.9	29-Jun-10	10:00	15.3
20-Jun-10	11:00	16.1	23-Jun-10	11:00	16.2	26-Jun-10	11:00	18.4	29-Jun-10	11:00	15.6
20-Jun-10	12:00	16.2	23-Jun-10	12:00	16.8	26-Jun-10	12:00	18.9	29-Jun-10	12:00	16.1
20-Jun-10	13:00	16.7	23-Jun-10	13:00	17.6	26-Jun-10	13:00	19.3	29-Jun-10	13:00	16.5
20-Jun-10	14:00	17.1	23-Jun-10	14:00	18.1	26-Jun-10	14:00	19.8	29-Jun-10	14:00	17.1
20-Jun-10	15:00	17.6	23-Jun-10	15:00	18.9	26-Jun-10	15:00	20.1	29-Jun-10	15:00	17.8
20-Jun-10	16:00	17.9	23-Jun-10	16:00	19.2	26-Jun-10	16:00	20.6	29-Jun-10	16:00	18.2
20-Jun-10	17:00	18.2	23-Jun-10	17:00	19.3	26-Jun-10	17:00	21.1	29-Jun-10	17:00	18.5
20-Jun-10	18:00	18.4	23-Jun-10	18:00	20.0	26-Jun-10	18:00	21.4	29-Jun-10	18:00	18.9
20-Jun-10	19:00	18.5	23-Jun-10	19:00	20.1	26-Jun-10	19:00	21.7	29-Jun-10	19:00	19.2
20-Jun-10	20:00	18.9	23-Jun-10	20:00	20.0	26-Jun-10	20:00	21.7	29-Jun-10	20:00	19.3
20-Jun-10	21:00	19.0	23-Jun-10	21:00	19.8	26-Jun-10	21:00	21.6	29-Jun-10	21:00	19.2
20-Jun-10	22:00	18.9	23-Jun-10	22:00	19.7	26-Jun-10	22:00	21.4	29-Jun-10	22:00	19.2
20-Jun-10	23:00	18.9	23-Jun-10	23:00	19.7	26-Jun-10	23:00	21.4	29-Jun-10	23:00	19.0

Appendix A Table A5.

## Cache Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
30-Jun-10	0:00	19.0	3-Jul-10	0:00	17.3	6-Jul-10	0:00	19.0	9-Jul-10	0:00	22.7
30-Jun-10	1:00	18.9	3-Jul-10	1:00	17.3	6-Jul-10	1:00	18.9	9-Jul-10	1:00	22.6
30-Jun-10	2:00	18.4	3-Jul-10	2:00	17.1	6-Jul-10	2:00	18.9	9-Jul-10	2:00	22.4
30-Jun-10	3:00	17.5	3-Jul-10	3:00	17.1	6-Jul-10	3:00	18.7	9-Jul-10	3:00	22.4
30-Jun-10	4:00	16.7	3-Jul-10	4:00	17.1	6-Jul-10	4:00	18.4	9-Jul-10	4:00	22.4
30-Jun-10	5:00	16.1	3-Jul-10	5:00	17.1	6-Jul-10	5:00	17.8	9-Jul-10	5:00	22.1
30-Jun-10	6:00	15.6	3-Jul-10	6:00	17.0	6-Jul-10	6:00	17.1	9-Jul-10	6:00	21.7
30-Jun-10	7:00	15.2	3-Jul-10	7:00	16.5	6-Jul-10	7:00	16.5	9-Jul-10	7:00	21.3
30-Jun-10	8:00	14.7	3-Jul-10	8:00	16.2	6-Jul-10	8:00	16.2	9-Jul-10	8:00	20.8
30-Jun-10	9:00	14.4	3-Jul-10	9:00	16.1	6-Jul-10	9:00	15.6	9-Jul-10	9:00	20.5
30-Jun-10	10:00	14.1	3-Jul-10	10:00	16.1	6-Jul-10	10:00	15.3	9-Jul-10	10:00	20.5
30-Jun-10	11:00	14.4	3-Jul-10	11:00	16.4	6-Jul-10	11:00	15.6	9-Jul-10	11:00	20.8
30-Jun-10	12:00	15.0	3-Jul-10	12:00	16.8	6-Jul-10	12:00	16.4	9-Jul-10	12:00	20.9
30-Jun-10	13:00	15.5	3-Jul-10	13:00	17.1	6-Jul-10	13:00	17.0	9-Jul-10	13:00	21.3
30-Jun-10	14:00	16.1	3-Jul-10	14:00	17.1	6-Jul-10	14:00	17.8	9-Jul-10	14:00	21.7
30-Jun-10	15:00	16.5	3-Jul-10	15:00	17.3	6-Jul-10	15:00	18.4	9-Jul-10	15:00	22.1
30-Jun-10	16:00	17.1	3-Jul-10	16:00	17.9	6-Jul-10	16:00	19.0	9-Jul-10	16:00	22.6
30-Jun-10	17:00	17.6	3-Jul-10	17:00	18.1	6-Jul-10	17:00	19.5	9-Jul-10	17:00	23.1
30-Jun-10	18:00	18.1	3-Jul-10	18:00	18.1	6-Jul-10	18:00	19.7	9-Jul-10	18:00	23.1
30-Jun-10	19:00	18.2	3-Jul-10	19:00	18.4	6-Jul-10	19:00	20.0	9-Jul-10	19:00	22.9
30-Jun-10	20:00	18.4	3-Jul-10	20:00	18.2	6-Jul-10	20:00	20.0	9-Jul-10	20:00	22.9
30-Jun-10	21:00	18.2	3-Jul-10	21:00	18.1	6-Jul-10	21:00	19.8	9-Jul-10	21:00	22.7
30-Jun-10	22:00	18.1	3-Jul-10	22:00	18.1	6-Jul-10	22:00	19.8	9-Jul-10	22:00	22.7
30-Jun-10	23:00	18.1	3-Jul-10	23:00	18.1	6-Jul-10	23:00	19.7	9-Jul-10	23:00	22.9
1-Jul-10	0:00	17.9	4-Jul-10	0:00	18.1	7-Jul-10	0:00	19.7	10-Jul-10	0:00	22.9
1-Jul-10	1:00	17.3	4-Jul-10	1:00	18.1	7-Jul-10	1:00	19.7	10-Jul-10	1:00	22.4
1-Jul-10	2:00	16.5	4-Jul-10	2:00	17.9	7-Jul-10	2:00	19.5	10-Jul-10	2:00	21.9
1-Jul-10	3:00	16.1	4-Jul-10	3:00	17.9	7-Jul-10	3:00	19.3	10-Jul-10	3:00	21.6
1-Jul-10	4:00	15.5	4-Jul-10	4:00	17.6	7-Jul-10	4:00	19.3	10-Jul-10	4:00	21.1
1-Jul-10	5:00	14.5	4-Jul-10	5:00	17.1	7-Jul-10	5:00	19.2	10-Jul-10	5:00	20.6
1-Jul-10	6:00	13.9	4-Jul-10	6:00	16.7	7-Jul-10	6:00	19.0	10-Jul-10	6:00	20.1
1-Jul-10	7:00	13.2	4-Jul-10	7:00	16.4	7-Jul-10	7:00	18.7	10-Jul-10	7:00	19.8
1-Jul-10	8:00	12.6	4-Jul-10	8:00	16.2	7-Jul-10	8:00	18.4	10-Jul-10	8:00	19.7
1-Jul-10	9:00	12.0	4-Jul-10	9:00	16.2	7-Jul-10	9:00	18.1	10-Jul-10	9:00	19.3
1-Jul-10	10:00	11.8	4-Jul-10	10:00	16.4	7-Jul-10	10:00	18.1	10-Jul-10	10:00	19.2
1-Jul-10	11:00	12.3	4-Jul-10	11:00	16.4	7-Jul-10	11:00	18.5	10-Jul-10	11:00	19.3
1-Jul-10	12:00	12.9	4-Jul-10	12:00	16.8	7-Jul-10	12:00	19.0	10-Jul-10	12:00	19.8
1-Jul-10	13:00	13.5	4-Jul-10	13:00	17.1	7-Jul-10	13:00	19.7	10-Jul-10	13:00	20.5
1-Jul-10	14:00	14.2	4-Jul-10	14:00	17.3	7-Jul-10	14:00	20.3	10-Jul-10	14:00	20.9
1-Jul-10	15:00	14.9	4-Jul-10	15:00	17.9	7-Jul-10	15:00	20.8	10-Jul-10	15:00	21.6
1-Jul-10	16:00	15.5	4-Jul-10	16:00	18.2	7-Jul-10	16:00	21.3	10-Jul-10	16:00	22.1
1-Jul-10	17:00	15.9	4-Jul-10	17:00	18.4	7-Jul-10	17:00	21.9	10-Jul-10	17:00	22.6
1-Jul-10	18:00	16.2	4-Jul-10	18:00	18.5	7-Jul-10	18:00	22.2	10-Jul-10	18:00	22.9
1-Jul-10	19:00	16.5	4-Jul-10	19:00	18.5	7-Jul-10	19:00	22.2	10-Jul-10	19:00	23.1
1-Jul-10	20:00	16.5	4-Jul-10	20:00	18.5	7-Jul-10	20:00	22.2	10-Jul-10	20:00	23.1
1-Jul-10	21:00	16.5	4-Jul-10	21:00	18.5	7-Jul-10	21:00	22.1	10-Jul-10	21:00	22.9
1-Jul-10	22:00	16.5	4-Jul-10	22:00	18.5	7-Jul-10	22:00	21.9	10-Jul-10	22:00	22.9
1-Jul-10	23:00	16.5	4-Jul-10	23:00	18.2	7-Jul-10	23:00	21.9	10-Jul-10	23:00	22.9
2-Jul-10	0:00	16.5	5-Jul-10	0:00	17.9	8-Jul-10	0:00	21.7	11-Jul-10	0:00	22.7
2-Jul-10	1:00	16.5	5-Jul-10	1:00	17.5	8-Jul-10	1:00	21.7	11-Jul-10	1:00	22.7
2-Jul-10	2:00	16.5	5-Jul-10	2:00	17.0	8-Jul-10	2:00	21.6	11-Jul-10	2:00	22.6
2-Jul-10	3:00	16.2	5-Jul-10	3:00	16.5	8-Jul-10	3:00	21.6	11-Jul-10	3:00	22.6
2-Jul-10	4:00	15.9	5-Jul-10	4:00	16.4	8-Jul-10	4:00	21.4	11-Jul-10	4:00	22.4
2-Jul-10	5:00	15.5	5-Jul-10	5:00	16.1	8-Jul-10	5:00	20.9	11-Jul-10	5:00	22.2
2-Jul-10	6:00	15.0	5-Jul-10	6:00	15.8	8-Jul-10	6:00	20.5	11-Jul-10	6:00	21.6
2-Jul-10	7:00	14.7	5-Jul-10	7:00	15.5	8-Jul-10	7:00	20.0	11-Jul-10	7:00	21.1
2-Jul-10	8:00	14.5	5-Jul-10	8:00	15.3	8-Jul-10	8:00	19.3	11-Jul-10	8:00	20.8
2-Jul-10	9:00	14.4	5-Jul-10	9:00	15.2	8-Jul-10	9:00	19.0	11-Jul-10	9:00	20.6
2-Jul-10	10:00	14.5	5-Jul-10	10:00	15.3	8-Jul-10	10:00	18.7	11-Jul-10	10:00	20.5
2-Jul-10	11:00	14.9	5-Jul-10	11:00	15.8	8-Jul-10	11:00	19.2	11-Jul-10	11:00	20.8
2-Jul-10	12:00	15.0	5-Jul-10	12:00	16.4	8-Jul-10	12:00	19.7	11-Jul-10	12:00	21.1
2-Jul-10	13:00	15.3	5-Jul-10	13:00	17.0	8-Jul-10	13:00	20.3	11-Jul-10	13:00	21.7
2-Jul-10	14:00	15.9	5-Jul-10	14:00	17.1	8-Jul-10	14:00	20.9	11-Jul-10	14:00	22.4
2-Jul-10	15:00	16.7	5-Jul-10	15:00	17.8	8-Jul-10	15:00	21.6	11-Jul-10	15:00	23.1
2-Jul-10	16:00	16.8	5-Jul-10	16:00	18.2	8-Jul-10	16:00	21.9	11-Jul-10	16:00	23.6
2-Jul-10	17:00	17.0	5-Jul-10	17:00	18.9	8-Jul-10	17:00	22.4	11-Jul-10	17:00	23.9
2-Jul-10	18:00	17.5	5-Jul-10	18:00	19.0	8-Jul-10	18:00	22.9	11-Jul-10	18:00	24.4
2-Jul-10	19:00	17.5	5-Jul-10	19:00	19.3	8-Jul-10	19:00	23.1	11-Jul-10	19:00	24.6
2-Jul-10	20:00	17.5	5-Jul-10	20:00	19.3	8-Jul-10	20:00	23.1	11-Jul-10	20:00	24.4
2-Jul-10	21:00	17.5	5-Jul-10	21:00	19.2	8-Jul-10	21:00	23.1	11-Jul-10	21:00	24.4
2-Jul-10	22:00	17.3	5-Jul-10	22:00	19.2	8-Jul-10	22:00	22.9	11-Jul-10	22:00	24.2
2-Jul-10	23:00	17.3	5-Jul-10	23:00	19.0	8-Jul-10	23:00	22.7	11-Jul-10	23:00	24.1



Appendix A Table A5.

## Cache Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
12-Jul-10	0:00	23.9	15-Jul-10	0:00	19.7	18-Jul-10	0:00	20.1	21-Jul-10	0:00	21.6
12-Jul-10	1:00	23.6	15-Jul-10	1:00	19.7	18-Jul-10	1:00	20.0	21-Jul-10	1:00	21.4
12-Jul-10	2:00	23.2	15-Jul-10	2:00	19.7	18-Jul-10	2:00	19.2	21-Jul-10	2:00	21.4
12-Jul-10	3:00	22.7	15-Jul-10	3:00	19.7	18-Jul-10	3:00	18.7	21-Jul-10	3:00	21.3
12-Jul-10	4:00	22.2	15-Jul-10	4:00	19.7	18-Jul-10	4:00	18.5	21-Jul-10	4:00	21.3
12-Jul-10	5:00	21.6	15-Jul-10	5:00	19.3	18-Jul-10	5:00	18.2	21-Jul-10	5:00	21.1
12-Jul-10	6:00	21.3	15-Jul-10	6:00	18.9	18-Jul-10	6:00	17.9	21-Jul-10	6:00	20.6
12-Jul-10	7:00	20.5	15-Jul-10	7:00	18.2	18-Jul-10	7:00	17.8	21-Jul-10	7:00	20.3
12-Jul-10	8:00	19.8	15-Jul-10	8:00	17.9	18-Jul-10	8:00	17.5	21-Jul-10	8:00	20.0
12-Jul-10	9:00	19.3	15-Jul-10	9:00	17.5	18-Jul-10	9:00	17.3	21-Jul-10	9:00	19.7
12-Jul-10	10:00	18.9	15-Jul-10	10:00	17.1	18-Jul-10	10:00	17.1	21-Jul-10	10:00	19.8
12-Jul-10	11:00	18.5	15-Jul-10	11:00	17.3	18-Jul-10	11:00	17.1	21-Jul-10	11:00	20.0
12-Jul-10	12:00	18.5	15-Jul-10	12:00	17.8	18-Jul-10	12:00	17.1	21-Jul-10	12:00	20.3
12-Jul-10	13:00	18.7	15-Jul-10	13:00	18.1	18-Jul-10	13:00	17.3	21-Jul-10	13:00	20.9
12-Jul-10	14:00	18.9	15-Jul-10	14:00	18.5	18-Jul-10	14:00	17.6	21-Jul-10	14:00	21.6
12-Jul-10	15:00	19.2	15-Jul-10	15:00	19.3	18-Jul-10	15:00	18.1	21-Jul-10	15:00	22.2
12-Jul-10	16:00	19.3	15-Jul-10	16:00	20.1	18-Jul-10	16:00	18.5	21-Jul-10	16:00	22.7
12-Jul-10	17:00	19.5	15-Jul-10	17:00	20.1	18-Jul-10	17:00	18.9	21-Jul-10	17:00	23.1
12-Jul-10	18:00	19.3	15-Jul-10	18:00	20.0	18-Jul-10	18:00	19.0	21-Jul-10	18:00	23.4
12-Jul-10	19:00	19.3	15-Jul-10	19:00	20.5	18-Jul-10	19:00	19.2	21-Jul-10	19:00	23.2
12-Jul-10	20:00	19.0	15-Jul-10	20:00	20.5	18-Jul-10	20:00	19.2	21-Jul-10	20:00	23.2
12-Jul-10	21:00	18.9	15-Jul-10	21:00	20.5	18-Jul-10	21:00	19.0	21-Jul-10	21:00	23.2
12-Jul-10	22:00	18.4	15-Jul-10	22:00	20.5	18-Jul-10	22:00	19.0	21-Jul-10	22:00	23.1
12-Jul-10	23:00	18.1	15-Jul-10	23:00	20.3	18-Jul-10	23:00	19.0	21-Jul-10	23:00	23.1
13-Jul-10	0:00	17.8	16-Jul-10	0:00	20.1	19-Jul-10	0:00	19.0	22-Jul-10	0:00	22.9
13-Jul-10	1:00	17.5	16-Jul-10	1:00	19.8	19-Jul-10	1:00	19.0	22-Jul-10	1:00	22.9
13-Jul-10	2:00	17.3	16-Jul-10	2:00	19.3	19-Jul-10	2:00	19.0	22-Jul-10	2:00	22.7
13-Jul-10	3:00	17.0	16-Jul-10	3:00	19.0	19-Jul-10	3:00	19.0	22-Jul-10	3:00	22.2
13-Jul-10	4:00	16.8	16-Jul-10	4:00	18.5	19-Jul-10	4:00	18.9	22-Jul-10	4:00	21.9
13-Jul-10	5:00	16.7	16-Jul-10	5:00	18.2	19-Jul-10	5:00	18.7	22-Jul-10	5:00	21.7
13-Jul-10	6:00	16.5	16-Jul-10	6:00	17.9	19-Jul-10	6:00	18.4	22-Jul-10	6:00	21.3
13-Jul-10	7:00	16.4	16-Jul-10	7:00	17.8	19-Jul-10	7:00	18.2	22-Jul-10	7:00	20.9
13-Jul-10	8:00	16.1	16-Jul-10	8:00	17.5	19-Jul-10	8:00	17.9	22-Jul-10	8:00	20.8
13-Jul-10	9:00	16.1	16-Jul-10	9:00	17.1	19-Jul-10	9:00	17.8	22-Jul-10	9:00	20.6
13-Jul-10	10:00	15.9	16-Jul-10	10:00	17.1	19-Jul-10	10:00	17.8	22-Jul-10	10:00	20.6
13-Jul-10	11:00	16.1	16-Jul-10	11:00	17.3	19-Jul-10	11:00	17.9	22-Jul-10	11:00	20.5
13-Jul-10	12:00	16.4	16-Jul-10	12:00	17.5	19-Jul-10	12:00	18.2	22-Jul-10	12:00	20.6
13-Jul-10	13:00	16.5	16-Jul-10	13:00	17.8	19-Jul-10	13:00	18.7	22-Jul-10	13:00	20.6
13-Jul-10	14:00	16.7	16-Jul-10	14:00	18.5	19-Jul-10	14:00	19.3	22-Jul-10	14:00	20.6
13-Jul-10	15:00	17.1	16-Jul-10	15:00	18.4	19-Jul-10	15:00	19.8	22-Jul-10	15:00	20.8
13-Jul-10	16:00	17.1	16-Jul-10	16:00	19.0	19-Jul-10	16:00	20.1	22-Jul-10	16:00	20.9
13-Jul-10	17:00	17.6	16-Jul-10	17:00	19.7	19-Jul-10	17:00	20.5	22-Jul-10	17:00	20.9
13-Jul-10	18:00	17.8	16-Jul-10	18:00	19.8	19-Jul-10	18:00	20.6	22-Jul-10	18:00	21.1
13-Jul-10	19:00	17.9	16-Jul-10	19:00	19.8	19-Jul-10	19:00	20.6	22-Jul-10	19:00	21.4
13-Jul-10	20:00	18.1	16-Jul-10	20:00	19.7	19-Jul-10	20:00	20.6	22-Jul-10	20:00	21.3
13-Jul-10	21:00	17.9	16-Jul-10	21:00	19.8	19-Jul-10	21:00	20.6	22-Jul-10	21:00	21.3
13-Jul-10	22:00	17.9	16-Jul-10	22:00	19.7	19-Jul-10	22:00	20.6	22-Jul-10	22:00	21.3
13-Jul-10	23:00	17.9	16-Jul-10	23:00	19.7	19-Jul-10	23:00	20.5	22-Jul-10	23:00	21.1
14-Jul-10	0:00	17.9	17-Jul-10	0:00	19.7	20-Jul-10	0:00	20.5	23-Jul-10	0:00	20.9
14-Jul-10	1:00	17.9	17-Jul-10	1:00	19.7	20-Jul-10	1:00	20.5	23-Jul-10	1:00	20.6
14-Jul-10	2:00	17.9	17-Jul-10	2:00	19.5	20-Jul-10	2:00	20.5	23-Jul-10	2:00	20.5
14-Jul-10	3:00	17.9	17-Jul-10	3:00	19.3	20-Jul-10	3:00	20.3	23-Jul-10	3:00	20.1
14-Jul-10	4:00	17.9	17-Jul-10	4:00	19.0	20-Jul-10	4:00	20.1	23-Jul-10	4:00	19.7
14-Jul-10	5:00	17.9	17-Jul-10	5:00	18.7	20-Jul-10	5:00	19.7	23-Jul-10	5:00	19.2
14-Jul-10	6:00	17.9	17-Jul-10	6:00	18.2	20-Jul-10	6:00	19.2	23-Jul-10	6:00	18.9
14-Jul-10	7:00	17.6	17-Jul-10	7:00	17.8	20-Jul-10	7:00	18.7	23-Jul-10	7:00	18.4
14-Jul-10	8:00	17.3	17-Jul-10	8:00	17.3	20-Jul-10	8:00	18.4	23-Jul-10	8:00	18.1
14-Jul-10	9:00	17.0	17-Jul-10	9:00	16.7	20-Jul-10	9:00	17.9	23-Jul-10	9:00	17.9
14-Jul-10	10:00	16.8	17-Jul-10	10:00	16.4	20-Jul-10	10:00	17.6	23-Jul-10	10:00	17.6
14-Jul-10	11:00	17.0	17-Jul-10	11:00	16.5	20-Jul-10	11:00	17.8	23-Jul-10	11:00	17.8
14-Jul-10	12:00	17.5	17-Jul-10	12:00	17.0	20-Jul-10	12:00	18.2	23-Jul-10	12:00	18.1
14-Jul-10	13:00	17.9	17-Jul-10	13:00	17.8	20-Jul-10	13:00	18.9	23-Jul-10	13:00	18.7
14-Jul-10	14:00	18.5	17-Jul-10	14:00	18.5	20-Jul-10	14:00	19.7	23-Jul-10	14:00	19.0
14-Jul-10	15:00	19.0	17-Jul-10	15:00	19.2	20-Jul-10	15:00	20.3	23-Jul-10	15:00	19.8
14-Jul-10	16:00	19.5	17-Jul-10	16:00	19.8	20-Jul-10	16:00	20.8	23-Jul-10	16:00	20.3
14-Jul-10	17:00	19.8	17-Jul-10	17:00	19.5	20-Jul-10	17:00	21.4	23-Jul-10	17:00	20.8
14-Jul-10	18:00	19.8	17-Jul-10	18:00	20.1	20-Jul-10	18:00	21.7	23-Jul-10	18:00	21.3
14-Jul-10	19:00	20.0	17-Jul-10	19:00	20.3	20-Jul-10	19:00	21.9	23-Jul-10	19:00	21.4
14-Jul-10	20:00	19.8	17-Jul-10	20:00	20.5	20-Jul-10	20:00	21.9	23-Jul-10	20:00	21.4
14-Jul-10	21:00	19.8	17-Jul-10	21:00	20.3	20-Jul-10	21:00	21.7	23-Jul-10	21:00	21.3
14-Jul-10	22:00	19.8	17-Jul-10	22:00	20.1	20-Jul-10	22:00	21.7	23-Jul-10	22:00	21.3
14-Jul-10	23:00	19.8	17-Jul-10	23:00	20.1	20-Jul-10	23:00	21.6	23-Jul-10	23:00	21.3

Appendix A Table A5.

## Cache Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
24-Jul-10	0:00	21.3	27-Jul-10	0:00	20.5	30-Jul-10	0:00	22.7	2-Aug-10	0:00	19.3
24-Jul-10	1:00	21.1	27-Jul-10	1:00	20.1	30-Jul-10	1:00	22.2	2-Aug-10	1:00	19.0
24-Jul-10	2:00	21.1	27-Jul-10	2:00	19.8	30-Jul-10	2:00	21.9	2-Aug-10	2:00	18.7
24-Jul-10	3:00	21.1	27-Jul-10	3:00	19.5	30-Jul-10	3:00	21.4	2-Aug-10	3:00	18.4
24-Jul-10	4:00	20.9	27-Jul-10	4:00	19.2	30-Jul-10	4:00	20.9	2-Aug-10	4:00	18.1
24-Jul-10	5:00	20.5	27-Jul-10	5:00	18.9	30-Jul-10	5:00	20.6	2-Aug-10	5:00	17.9
24-Jul-10	6:00	20.0	27-Jul-10	6:00	18.5	30-Jul-10	6:00	20.1	2-Aug-10	6:00	17.8
24-Jul-10	7:00	19.5	27-Jul-10	7:00	18.4	30-Jul-10	7:00	19.8	2-Aug-10	7:00	17.6
24-Jul-10	8:00	19.2	27-Jul-10	8:00	18.1	30-Jul-10	8:00	19.7	2-Aug-10	8:00	17.3
24-Jul-10	9:00	19.0	27-Jul-10	9:00	18.1	30-Jul-10	9:00	19.5	2-Aug-10	9:00	17.1
24-Jul-10	10:00	18.7	27-Jul-10	10:00	18.2	30-Jul-10	10:00	19.7	2-Aug-10	10:00	17.3
24-Jul-10	11:00	18.9	27-Jul-10	11:00	18.5	30-Jul-10	11:00	19.8	2-Aug-10	11:00	17.5
24-Jul-10	12:00	19.0	27-Jul-10	12:00	18.9	30-Jul-10	12:00	20.0	2-Aug-10	12:00	17.9
24-Jul-10	13:00	19.7	27-Jul-10	13:00	19.3	30-Jul-10	13:00	20.5	2-Aug-10	13:00	18.5
24-Jul-10	14:00	20.5	27-Jul-10	14:00	20.5	30-Jul-10	14:00	20.9	2-Aug-10	14:00	19.5
24-Jul-10	15:00	21.3	27-Jul-10	15:00	20.9	30-Jul-10	15:00	20.9	2-Aug-10	15:00	19.8
24-Jul-10	16:00	21.7	27-Jul-10	16:00	21.6	30-Jul-10	16:00	21.1	2-Aug-10	16:00	20.6
24-Jul-10	17:00	22.2	27-Jul-10	17:00	21.9	30-Jul-10	17:00	21.3	2-Aug-10	17:00	21.1
24-Jul-10	18:00	22.9	27-Jul-10	18:00	22.2	30-Jul-10	18:00	21.7	2-Aug-10	18:00	21.7
24-Jul-10	19:00	23.1	27-Jul-10	19:00	22.4	30-Jul-10	19:00	22.2	2-Aug-10	19:00	21.7
24-Jul-10	20:00	23.1	27-Jul-10	20:00	22.4	30-Jul-10	20:00	22.2	2-Aug-10	20:00	21.7
24-Jul-10	21:00	22.7	27-Jul-10	21:00	22.2	30-Jul-10	21:00	22.1	2-Aug-10	21:00	21.7
24-Jul-10	22:00	22.1	27-Jul-10	22:00	22.2	30-Jul-10	22:00	21.9	2-Aug-10	22:00	21.6
24-Jul-10	23:00	21.6	27-Jul-10	23:00	22.2	30-Jul-10	23:00	21.7	2-Aug-10	23:00	21.6
25-Jul-10	0:00	21.1	28-Jul-10	0:00	22.1	31-Jul-10	0:00	21.4	3-Aug-10	0:00	21.6
25-Jul-10	1:00	20.6	28-Jul-10	1:00	21.9	31-Jul-10	1:00	21.1	3-Aug-10	1:00	21.3
25-Jul-10	2:00	20.1	28-Jul-10	2:00	21.6	31-Jul-10	2:00	20.8	3-Aug-10	2:00	21.1
25-Jul-10	3:00	19.7	28-Jul-10	3:00	21.1	31-Jul-10	3:00	20.5	3-Aug-10	3:00	20.8
25-Jul-10	4:00	19.0	28-Jul-10	4:00	20.8	31-Jul-10	4:00	20.0	3-Aug-10	4:00	20.5
25-Jul-10	5:00	18.5	28-Jul-10	5:00	20.3	31-Jul-10	5:00	19.7	3-Aug-10	5:00	20.3
25-Jul-10	6:00	18.1	28-Jul-10	6:00	19.8	31-Jul-10	6:00	19.2	3-Aug-10	6:00	20.0
25-Jul-10	7:00	17.6	28-Jul-10	7:00	19.5	31-Jul-10	7:00	19.0	3-Aug-10	7:00	19.7
25-Jul-10	8:00	17.1	28-Jul-10	8:00	19.2	31-Jul-10	8:00	18.7	3-Aug-10	8:00	19.5
25-Jul-10	9:00	16.8	28-Jul-10	9:00	19.0	31-Jul-10	9:00	18.7	3-Aug-10	9:00	19.5
25-Jul-10	10:00	16.7	28-Jul-10	10:00	18.9	31-Jul-10	10:00	18.9	3-Aug-10	10:00	19.7
25-Jul-10	11:00	16.8	28-Jul-10	11:00	19.0	31-Jul-10	11:00	19.0	3-Aug-10	11:00	19.7
25-Jul-10	12:00	17.3	28-Jul-10	12:00	19.3	31-Jul-10	12:00	19.3	3-Aug-10	12:00	20.1
25-Jul-10	13:00	17.9	28-Jul-10	13:00	19.8	31-Jul-10	13:00	20.1	3-Aug-10	13:00	20.6
25-Jul-10	14:00	19.0	28-Jul-10	14:00	20.8	31-Jul-10	14:00	20.9	3-Aug-10	14:00	21.3
25-Jul-10	15:00	19.8	28-Jul-10	15:00	21.1	31-Jul-10	15:00	21.7	3-Aug-10	15:00	21.7
25-Jul-10	16:00	20.5	28-Jul-10	16:00	21.7	31-Jul-10	16:00	22.4	3-Aug-10	16:00	22.2
25-Jul-10	17:00	20.9	28-Jul-10	17:00	22.1	31-Jul-10	17:00	22.9	3-Aug-10	17:00	22.2
25-Jul-10	18:00	21.1	28-Jul-10	18:00	22.6	31-Jul-10	18:00	23.2	3-Aug-10	18:00	22.4
25-Jul-10	19:00	21.3	28-Jul-10	19:00	22.7	31-Jul-10	19:00	23.4	3-Aug-10	19:00	22.7
25-Jul-10	20:00	21.4	28-Jul-10	20:00	22.7	31-Jul-10	20:00	23.4	3-Aug-10	20:00	22.7
25-Jul-10	21:00	21.3	28-Jul-10	21:00	22.7	31-Jul-10	21:00	23.2	3-Aug-10	21:00	22.7
25-Jul-10	22:00	21.3	28-Jul-10	22:00	22.6	31-Jul-10	22:00	23.1	3-Aug-10	22:00	22.6
25-Jul-10	23:00	21.1	28-Jul-10	23:00	22.6	31-Jul-10	23:00	23.1	3-Aug-10	23:00	22.6
26-Jul-10	0:00	21.1	29-Jul-10	0:00	22.4	1-Aug-10	0:00	23.1	4-Aug-10	0:00	22.2
26-Jul-10	1:00	21.1	29-Jul-10	1:00	22.4	1-Aug-10	1:00	22.7	4-Aug-10	1:00	22.1
26-Jul-10	2:00	20.6	29-Jul-10	2:00	22.2	1-Aug-10	2:00	22.2	4-Aug-10	2:00	21.7
26-Jul-10	3:00	20.3	29-Jul-10	3:00	21.9	1-Aug-10	3:00	21.9	4-Aug-10	3:00	21.4
26-Jul-10	4:00	20.1	29-Jul-10	4:00	21.6	1-Aug-10	4:00	21.4	4-Aug-10	4:00	20.9
26-Jul-10	5:00	19.8	29-Jul-10	5:00	21.1	1-Aug-10	5:00	20.9	4-Aug-10	5:00	20.6
26-Jul-10	6:00	19.5	29-Jul-10	6:00	20.8	1-Aug-10	6:00	20.6	4-Aug-10	6:00	20.1
26-Jul-10	7:00	19.3	29-Jul-10	7:00	20.5	1-Aug-10	7:00	20.1	4-Aug-10	7:00	19.8
26-Jul-10	8:00	19.2	29-Jul-10	8:00	20.1	1-Aug-10	8:00	20.0	4-Aug-10	8:00	19.5
26-Jul-10	9:00	19.2	29-Jul-10	9:00	19.8	1-Aug-10	9:00	19.7	4-Aug-10	9:00	19.3
26-Jul-10	10:00	19.2	29-Jul-10	10:00	19.7	1-Aug-10	10:00	19.5	4-Aug-10	10:00	19.3
26-Jul-10	11:00	19.3	29-Jul-10	11:00	20.0	1-Aug-10	11:00	19.5	4-Aug-10	11:00	19.5
26-Jul-10	12:00	19.3	29-Jul-10	12:00	20.3	1-Aug-10	12:00	19.3	4-Aug-10	12:00	19.7
26-Jul-10	13:00	19.3	29-Jul-10	13:00	20.9	1-Aug-10	13:00	19.5	4-Aug-10	13:00	20.3
26-Jul-10	14:00	19.7	29-Jul-10	14:00	21.7	1-Aug-10	14:00	19.5	4-Aug-10	14:00	21.1
26-Jul-10	15:00	20.1	29-Jul-10	15:00	21.9	1-Aug-10	15:00	19.5	4-Aug-10	15:00	21.7
26-Jul-10	16:00	20.3	29-Jul-10	16:00	22.6	1-Aug-10	16:00	19.7	4-Aug-10	16:00	22.2
26-Jul-10	17:00	20.6	29-Jul-10	17:00	23.1	1-Aug-10	17:00	19.7	4-Aug-10	17:00	22.6
26-Jul-10	18:00	21.1	29-Jul-10	18:00	23.6	1-Aug-10	18:00	19.8	4-Aug-10	18:00	22.7
26-Jul-10	19:00	21.1	29-Jul-10	19:00	23.4	1-Aug-10	19:00	20.0	4-Aug-10	19:00	23.1
26-Jul-10	20:00	20.9	29-Jul-10	20:00	23.2	1-Aug-10	20:00	20.1	4-Aug-10	20:00	23.1
26-Jul-10	21:00	21.1	29-Jul-10	21:00	23.2	1-Aug-10	21:00	20.0	4-Aug-10	21:00	22.9
26-Jul-10	22:00	20.9	29-Jul-10	22:00	23.1	1-Aug-10	22:00	19.8	4-Aug-10	22:00	22.9
26-Jul-10	23:00	20.8	29-Jul-10	23:00	23.1	1-Aug-10	23:00	19.7	4-Aug-10	23:00	22.7

Appendix A Table A5.

## Cache Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
5-Aug-10	0:00	22.7	8-Aug-10	0:00	20.9	11-Aug-10	0:00	20.6	14-Aug-10	0:00	20.9
5-Aug-10	1:00	22.4	8-Aug-10	1:00	20.6	11-Aug-10	1:00	20.5	14-Aug-10	1:00	20.6
5-Aug-10	2:00	21.9	8-Aug-10	2:00	20.5	11-Aug-10	2:00	20.3	14-Aug-10	2:00	20.3
5-Aug-10	3:00	21.6	8-Aug-10	3:00	20.3	11-Aug-10	3:00	20.0	14-Aug-10	3:00	20.0
5-Aug-10	4:00	21.1	8-Aug-10	4:00	20.1	11-Aug-10	4:00	19.5	14-Aug-10	4:00	19.7
5-Aug-10	5:00	20.6	8-Aug-10	5:00	19.8	11-Aug-10	5:00	19.2	14-Aug-10	5:00	19.2
5-Aug-10	6:00	20.3	8-Aug-10	6:00	19.5	11-Aug-10	6:00	18.9	14-Aug-10	6:00	18.9
5-Aug-10	7:00	19.8	8-Aug-10	7:00	19.2	11-Aug-10	7:00	18.5	14-Aug-10	7:00	18.5
5-Aug-10	8:00	19.5	8-Aug-10	8:00	19.0	11-Aug-10	8:00	18.4	14-Aug-10	8:00	18.2
5-Aug-10	9:00	19.3	8-Aug-10	9:00	18.9	11-Aug-10	9:00	18.1	14-Aug-10	9:00	17.9
5-Aug-10	10:00	19.2	8-Aug-10	10:00	18.7	11-Aug-10	10:00	17.9	14-Aug-10	10:00	17.9
5-Aug-10	11:00	19.3	8-Aug-10	11:00	18.9	11-Aug-10	11:00	18.2	14-Aug-10	11:00	17.8
5-Aug-10	12:00	19.7	8-Aug-10	12:00	19.0	11-Aug-10	12:00	18.5	14-Aug-10	12:00	18.1
5-Aug-10	13:00	20.1	8-Aug-10	13:00	19.2	11-Aug-10	13:00	18.9	14-Aug-10	13:00	18.5
5-Aug-10	14:00	20.8	8-Aug-10	14:00	19.7	11-Aug-10	14:00	19.3	14-Aug-10	14:00	19.5
5-Aug-10	15:00	21.3	8-Aug-10	15:00	20.3	11-Aug-10	15:00	19.7	14-Aug-10	15:00	20.1
5-Aug-10	16:00	21.6	8-Aug-10	16:00	20.5	11-Aug-10	16:00	20.5	14-Aug-10	16:00	20.8
5-Aug-10	17:00	21.7	8-Aug-10	17:00	21.3	11-Aug-10	17:00	20.5	14-Aug-10	17:00	21.1
5-Aug-10	18:00	21.9	8-Aug-10	18:00	21.3	11-Aug-10	18:00	20.8	14-Aug-10	18:00	21.6
5-Aug-10	19:00	22.2	8-Aug-10	19:00	21.1	11-Aug-10	19:00	20.9	14-Aug-10	19:00	21.7
5-Aug-10	20:00	22.2	8-Aug-10	20:00	21.1	11-Aug-10	20:00	20.9	14-Aug-10	20:00	21.7
5-Aug-10	21:00	22.2	8-Aug-10	21:00	21.1	11-Aug-10	21:00	20.8	14-Aug-10	21:00	21.6
5-Aug-10	22:00	22.1	8-Aug-10	22:00	20.9	11-Aug-10	22:00	20.8	14-Aug-10	22:00	21.6
5-Aug-10	23:00	22.1	8-Aug-10	23:00	20.8	11-Aug-10	23:00	20.8	14-Aug-10	23:00	21.6
6-Aug-10	0:00	21.9	9-Aug-10	0:00	20.5	12-Aug-10	0:00	20.6	15-Aug-10	0:00	21.4
6-Aug-10	1:00	21.7	9-Aug-10	1:00	20.1	12-Aug-10	1:00	20.5	15-Aug-10	1:00	21.1
6-Aug-10	2:00	21.4	9-Aug-10	2:00	19.7	12-Aug-10	2:00	20.3	15-Aug-10	2:00	20.9
6-Aug-10	3:00	20.9	9-Aug-10	3:00	19.3	12-Aug-10	3:00	20.0	15-Aug-10	3:00	20.5
6-Aug-10	4:00	20.6	9-Aug-10	4:00	18.9	12-Aug-10	4:00	19.7	15-Aug-10	4:00	20.1
6-Aug-10	5:00	20.3	9-Aug-10	5:00	18.5	12-Aug-10	5:00	19.5	15-Aug-10	5:00	19.8
6-Aug-10	6:00	19.8	9-Aug-10	6:00	17.9	12-Aug-10	6:00	19.2	15-Aug-10	6:00	19.3
6-Aug-10	7:00	19.5	9-Aug-10	7:00	17.6	12-Aug-10	7:00	18.9	15-Aug-10	7:00	19.2
6-Aug-10	8:00	19.3	9-Aug-10	8:00	17.1	12-Aug-10	8:00	18.5	15-Aug-10	8:00	18.9
6-Aug-10	9:00	19.2	9-Aug-10	9:00	16.8	12-Aug-10	9:00	18.5	15-Aug-10	9:00	18.7
6-Aug-10	10:00	19.2	9-Aug-10	10:00	16.7	12-Aug-10	10:00	18.5	15-Aug-10	10:00	18.7
6-Aug-10	11:00	19.2	9-Aug-10	11:00	16.7	12-Aug-10	11:00	18.7	15-Aug-10	11:00	18.7
6-Aug-10	12:00	19.3	9-Aug-10	12:00	17.1	12-Aug-10	12:00	19.0	15-Aug-10	12:00	19.0
6-Aug-10	13:00	19.5	9-Aug-10	13:00	17.8	12-Aug-10	13:00	19.5	15-Aug-10	13:00	19.5
6-Aug-10	14:00	19.8	9-Aug-10	14:00	18.4	12-Aug-10	14:00	19.7	15-Aug-10	14:00	20.5
6-Aug-10	15:00	20.3	9-Aug-10	15:00	19.0	12-Aug-10	15:00	19.7	15-Aug-10	15:00	21.3
6-Aug-10	16:00	20.6	9-Aug-10	16:00	19.0	12-Aug-10	16:00	19.8	15-Aug-10	16:00	21.9
6-Aug-10	17:00	20.8	9-Aug-10	17:00	19.3	12-Aug-10	17:00	19.8	15-Aug-10	17:00	22.4
6-Aug-10	18:00	21.1	9-Aug-10	18:00	19.5	12-Aug-10	18:00	19.8	15-Aug-10	18:00	22.4
6-Aug-10	19:00	21.3	9-Aug-10	19:00	19.7	12-Aug-10	19:00	19.8	15-Aug-10	19:00	22.2
6-Aug-10	20:00	21.3	9-Aug-10	20:00	19.7	12-Aug-10	20:00	19.8	15-Aug-10	20:00	22.2
6-Aug-10	21:00	21.3	9-Aug-10	21:00	19.7	12-Aug-10	21:00	19.7	15-Aug-10	21:00	22.2
6-Aug-10	22:00	21.3	9-Aug-10	22:00	19.7	12-Aug-10	22:00	19.3	15-Aug-10	22:00	22.2
6-Aug-10	23:00	21.3	9-Aug-10	23:00	19.7	12-Aug-10	23:00	19.2	15-Aug-10	23:00	22.1
7-Aug-10	0:00	21.1	10-Aug-10	0:00	19.5	13-Aug-10	0:00	19.0	16-Aug-10	0:00	21.9
7-Aug-10	1:00	20.9	10-Aug-10	1:00	19.2	13-Aug-10	1:00	18.9	16-Aug-10	1:00	21.6
7-Aug-10	2:00	20.6	10-Aug-10	2:00	19.0	13-Aug-10	2:00	18.5	16-Aug-10	2:00	21.3
7-Aug-10	3:00	20.3	10-Aug-10	3:00	18.7	13-Aug-10	3:00	18.5	16-Aug-10	3:00	21.1
7-Aug-10	4:00	19.8	10-Aug-10	4:00	18.5	13-Aug-10	4:00	18.4	16-Aug-10	4:00	20.8
7-Aug-10	5:00	19.5	10-Aug-10	5:00	18.4	13-Aug-10	5:00	18.1	16-Aug-10	5:00	20.5
7-Aug-10	6:00	19.0	10-Aug-10	6:00	17.9	13-Aug-10	6:00	17.9	16-Aug-10	6:00	20.3
7-Aug-10	7:00	18.7	10-Aug-10	7:00	17.6	13-Aug-10	7:00	17.5	16-Aug-10	7:00	20.0
7-Aug-10	8:00	18.5	10-Aug-10	8:00	17.3	13-Aug-10	8:00	17.3	16-Aug-10	8:00	19.8
7-Aug-10	9:00	18.4	10-Aug-10	9:00	17.1	13-Aug-10	9:00	17.0	16-Aug-10	9:00	19.7
7-Aug-10	10:00	18.4	10-Aug-10	10:00	17.0	13-Aug-10	10:00	16.8	16-Aug-10	10:00	19.8
7-Aug-10	11:00	18.5	10-Aug-10	11:00	17.0	13-Aug-10	11:00	16.8	16-Aug-10	11:00	19.8
7-Aug-10	12:00	18.9	10-Aug-10	12:00	17.3	13-Aug-10	12:00	17.1	16-Aug-10	12:00	20.1
7-Aug-10	13:00	19.2	10-Aug-10	13:00	17.8	13-Aug-10	13:00	17.9	16-Aug-10	13:00	20.6
7-Aug-10	14:00	19.5	10-Aug-10	14:00	18.5	13-Aug-10	14:00	19.0	16-Aug-10	14:00	21.4
7-Aug-10	15:00	20.3	10-Aug-10	15:00	19.0	13-Aug-10	15:00	19.5	16-Aug-10	15:00	21.4
7-Aug-10	16:00	20.5	10-Aug-10	16:00	19.8	13-Aug-10	16:00	20.3	16-Aug-10	16:00	21.6
7-Aug-10	17:00	21.1	10-Aug-10	17:00	20.1	13-Aug-10	17:00	20.9	16-Aug-10	17:00	21.6
7-Aug-10	18:00	21.4	10-Aug-10	18:00	20.6	13-Aug-10	18:00	21.4	16-Aug-10	18:00	21.7
7-Aug-10	19:00	21.3	10-Aug-10	19:00	20.8	13-Aug-10	19:00	21.6	16-Aug-10	19:00	21.6
7-Aug-10	20:00	21.3	10-Aug-10	20:00	20.8	13-Aug-10	20:00	21.4	16-Aug-10	20:00	21.4
7-Aug-10	21:00	21.3	10-Aug-10	21:00	20.8	13-Aug-10	21:00	21.4	16-Aug-10	21:00	21.1
7-Aug-10	22:00	21.3	10-Aug-10	22:00	20.6	13-Aug-10	22:00	21.3	16-Aug-10	22:00	20.8
7-Aug-10	23:00	21.1	10-Aug-10	23:00	20.6	13-Aug-10	23:00	21.3	16-Aug-10	23:00	20.5

Appendix A Table A5.

## Cache Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
17-Aug-10	0:00	20.1	20-Aug-10	0:00	18.5	23-Aug-10	0:00	16.1	26-Aug-10	0:00	16.7
17-Aug-10	1:00	19.8	20-Aug-10	1:00	17.9	23-Aug-10	1:00	15.6	26-Aug-10	1:00	16.5
17-Aug-10	2:00	19.7	20-Aug-10	2:00	17.6	23-Aug-10	2:00	15.2	26-Aug-10	2:00	16.4
17-Aug-10	3:00	19.5	20-Aug-10	3:00	17.1	23-Aug-10	3:00	14.9	26-Aug-10	3:00	16.1
17-Aug-10	4:00	19.0	20-Aug-10	4:00	16.7	23-Aug-10	4:00	14.4	26-Aug-10	4:00	15.9
17-Aug-10	5:00	18.9	20-Aug-10	5:00	16.4	23-Aug-10	5:00	14.1	26-Aug-10	5:00	15.6
17-Aug-10	6:00	18.7	20-Aug-10	6:00	16.1	23-Aug-10	6:00	13.6	26-Aug-10	6:00	15.5
17-Aug-10	7:00	18.5	20-Aug-10	7:00	15.8	23-Aug-10	7:00	13.2	26-Aug-10	7:00	15.3
17-Aug-10	8:00	18.4	20-Aug-10	8:00	15.6	23-Aug-10	8:00	12.9	26-Aug-10	8:00	15.2
17-Aug-10	9:00	18.2	20-Aug-10	9:00	15.5	23-Aug-10	9:00	12.6	26-Aug-10	9:00	15.0
17-Aug-10	10:00	18.2	20-Aug-10	10:00	15.3	23-Aug-10	10:00	12.6	26-Aug-10	10:00	15.2
17-Aug-10	11:00	18.5	20-Aug-10	11:00	15.2	23-Aug-10	11:00	12.4	26-Aug-10	11:00	15.2
17-Aug-10	12:00	18.7	20-Aug-10	12:00	15.3	23-Aug-10	12:00	12.6	26-Aug-10	12:00	15.3
17-Aug-10	13:00	18.9	20-Aug-10	13:00	15.6	23-Aug-10	13:00	13.5	26-Aug-10	13:00	15.5
17-Aug-10	14:00	19.2	20-Aug-10	14:00	16.4	23-Aug-10	14:00	14.7	26-Aug-10	14:00	16.2
17-Aug-10	15:00	19.5	20-Aug-10	15:00	16.7	23-Aug-10	15:00	15.5	26-Aug-10	15:00	16.5
17-Aug-10	16:00	20.0	20-Aug-10	16:00	17.5	23-Aug-10	16:00	16.1	26-Aug-10	16:00	16.7
17-Aug-10	17:00	20.0	20-Aug-10	17:00	17.8	23-Aug-10	17:00	16.7	26-Aug-10	17:00	17.3
17-Aug-10	18:00	20.1	20-Aug-10	18:00	17.9	23-Aug-10	18:00	16.8	26-Aug-10	18:00	17.6
17-Aug-10	19:00	20.3	20-Aug-10	19:00	17.9	23-Aug-10	19:00	17.0	26-Aug-10	19:00	17.5
17-Aug-10	20:00	20.3	20-Aug-10	20:00	18.1	23-Aug-10	20:00	17.0	26-Aug-10	20:00	17.5
17-Aug-10	21:00	20.3	20-Aug-10	21:00	18.1	23-Aug-10	21:00	16.8	26-Aug-10	21:00	17.1
17-Aug-10	22:00	20.0	20-Aug-10	22:00	17.9	23-Aug-10	22:00	16.8	26-Aug-10	22:00	16.8
17-Aug-10	23:00	19.7	20-Aug-10	23:00	17.6	23-Aug-10	23:00	16.7	26-Aug-10	23:00	16.7
18-Aug-10	0:00	19.3	21-Aug-10	0:00	17.3	24-Aug-10	0:00	16.4	27-Aug-10	0:00	16.4
18-Aug-10	1:00	19.0	21-Aug-10	1:00	17.1	24-Aug-10	1:00	16.1	27-Aug-10	1:00	16.2
18-Aug-10	2:00	18.9	21-Aug-10	2:00	16.8	24-Aug-10	2:00	15.8	27-Aug-10	2:00	15.9
18-Aug-10	3:00	18.5	21-Aug-10	3:00	16.5	24-Aug-10	3:00	15.5	27-Aug-10	3:00	15.8
18-Aug-10	4:00	18.1	21-Aug-10	4:00	16.4	24-Aug-10	4:00	15.2	27-Aug-10	4:00	15.5
18-Aug-10	5:00	17.8	21-Aug-10	5:00	16.1	24-Aug-10	5:00	14.9	27-Aug-10	5:00	15.3
18-Aug-10	6:00	17.5	21-Aug-10	6:00	15.8	24-Aug-10	6:00	14.4	27-Aug-10	6:00	15.2
18-Aug-10	7:00	17.1	21-Aug-10	7:00	15.6	24-Aug-10	7:00	14.1	27-Aug-10	7:00	14.9
18-Aug-10	8:00	17.0	21-Aug-10	8:00	15.5	24-Aug-10	8:00	13.8	27-Aug-10	8:00	14.7
18-Aug-10	9:00	16.8	21-Aug-10	9:00	15.3	24-Aug-10	9:00	13.6	27-Aug-10	9:00	14.7
18-Aug-10	10:00	16.8	21-Aug-10	10:00	15.5	24-Aug-10	10:00	13.5	27-Aug-10	10:00	14.5
18-Aug-10	11:00	16.8	21-Aug-10	11:00	15.3	24-Aug-10	11:00	13.6	27-Aug-10	11:00	14.7
18-Aug-10	12:00	17.1	21-Aug-10	12:00	15.5	24-Aug-10	12:00	13.8	27-Aug-10	12:00	15.2
18-Aug-10	13:00	17.8	21-Aug-10	13:00	16.1	24-Aug-10	13:00	14.4	27-Aug-10	13:00	15.6
18-Aug-10	14:00	17.9	21-Aug-10	14:00	17.1	24-Aug-10	14:00	15.5	27-Aug-10	14:00	15.8
18-Aug-10	15:00	18.7	21-Aug-10	15:00	17.9	24-Aug-10	15:00	16.1	27-Aug-10	15:00	16.1
18-Aug-10	16:00	19.3	21-Aug-10	16:00	17.9	24-Aug-10	16:00	16.4	27-Aug-10	16:00	16.2
18-Aug-10	17:00	19.7	21-Aug-10	17:00	17.9	24-Aug-10	17:00	16.7	27-Aug-10	17:00	16.4
18-Aug-10	18:00	20.1	21-Aug-10	18:00	18.5	24-Aug-10	18:00	17.0	27-Aug-10	18:00	16.8
18-Aug-10	19:00	20.3	21-Aug-10	19:00	18.2	24-Aug-10	19:00	17.1	27-Aug-10	19:00	16.7
18-Aug-10	20:00	20.1	21-Aug-10	20:00	18.2	24-Aug-10	20:00	17.1	27-Aug-10	20:00	16.7
18-Aug-10	21:00	20.1	21-Aug-10	21:00	18.2	24-Aug-10	21:00	17.0	27-Aug-10	21:00	16.5
18-Aug-10	22:00	20.1	21-Aug-10	22:00	17.9	24-Aug-10	22:00	17.0	27-Aug-10	22:00	16.2
18-Aug-10	23:00	20.1	21-Aug-10	23:00	17.6	24-Aug-10	23:00	17.0	27-Aug-10	23:00	15.9
19-Aug-10	0:00	20.0	22-Aug-10	0:00	17.1	25-Aug-10	0:00	16.8	28-Aug-10	0:00	15.6
19-Aug-10	1:00	19.7	22-Aug-10	1:00	16.8	25-Aug-10	1:00	16.7	28-Aug-10	1:00	15.3
19-Aug-10	2:00	19.3	22-Aug-10	2:00	16.4	25-Aug-10	2:00	16.4	28-Aug-10	2:00	15.2
19-Aug-10	3:00	19.0	22-Aug-10	3:00	15.9	25-Aug-10	3:00	15.9	28-Aug-10	3:00	14.9
19-Aug-10	4:00	18.5	22-Aug-10	4:00	15.6	25-Aug-10	4:00	15.6	28-Aug-10	4:00	14.7
19-Aug-10	5:00	18.1	22-Aug-10	5:00	15.2	25-Aug-10	5:00	15.3	28-Aug-10	5:00	14.4
19-Aug-10	6:00	17.8	22-Aug-10	6:00	14.9	25-Aug-10	6:00	14.9	28-Aug-10	6:00	14.2
19-Aug-10	7:00	17.6	22-Aug-10	7:00	14.5	25-Aug-10	7:00	14.7	28-Aug-10	7:00	14.1
19-Aug-10	8:00	17.3	22-Aug-10	8:00	14.2	25-Aug-10	8:00	14.4	28-Aug-10	8:00	13.9
19-Aug-10	9:00	17.1	22-Aug-10	9:00	14.1	25-Aug-10	9:00	14.2	28-Aug-10	9:00	13.8
19-Aug-10	10:00	17.1	22-Aug-10	10:00	14.2	25-Aug-10	10:00	14.2	28-Aug-10	10:00	13.8
19-Aug-10	11:00	17.1	22-Aug-10	11:00	14.4	25-Aug-10	11:00	14.4	28-Aug-10	11:00	13.8
19-Aug-10	12:00	17.1	22-Aug-10	12:00	14.7	25-Aug-10	12:00	14.7	28-Aug-10	12:00	13.9
19-Aug-10	13:00	17.8	22-Aug-10	13:00	15.2	25-Aug-10	13:00	15.3	28-Aug-10	13:00	14.2
19-Aug-10	14:00	18.5	22-Aug-10	14:00	15.6	25-Aug-10	14:00	16.1	28-Aug-10	14:00	14.5
19-Aug-10	15:00	18.9	22-Aug-10	15:00	16.5	25-Aug-10	15:00	16.2	28-Aug-10	15:00	15.0
19-Aug-10	16:00	19.3	22-Aug-10	16:00	16.8	25-Aug-10	16:00	16.4	28-Aug-10	16:00	15.5
19-Aug-10	17:00	19.8	22-Aug-10	17:00	17.1	25-Aug-10	17:00	16.7	28-Aug-10	17:00	15.6
19-Aug-10	18:00	20.0	22-Aug-10	18:00	17.1	25-Aug-10	18:00	17.0	28-Aug-10	18:00	15.9
19-Aug-10	19:00	20.0	22-Aug-10	19:00	17.5	25-Aug-10	19:00	17.0	28-Aug-10	19:00	15.9
19-Aug-10	20:00	20.0	22-Aug-10	20:00	17.5	25-Aug-10	20:00	17.0	28-Aug-10	20:00	15.8
19-Aug-10	21:00	19.7	22-Aug-10	21:00	17.1	25-Aug-10	21:00	16.8	28-Aug-10	21:00	15.6
19-Aug-10	22:00	19.2	22-Aug-10	22:00	16.8	25-Aug-10	22:00	16.8	28-Aug-10	22:00	15.2
19-Aug-10	23:00	18.9	22-Aug-10	23:00	16.4	25-Aug-10	23:00	16.8	28-Aug-10	23:00	14.9

Appendix A Table A5.

## Cache Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
29-Aug-10	0:00	14.4	1-Sep-10	0:00	13.9	4-Sep-10	0:00	17.1	7-Sep-10	0:00	13.3
29-Aug-10	1:00	14.1	1-Sep-10	1:00	13.8	4-Sep-10	1:00	16.7	7-Sep-10	1:00	13.2
29-Aug-10	2:00	13.6	1-Sep-10	2:00	13.6	4-Sep-10	2:00	16.2	7-Sep-10	2:00	13.0
29-Aug-10	3:00	13.2	1-Sep-10	3:00	13.6	4-Sep-10	3:00	15.6	7-Sep-10	3:00	12.9
29-Aug-10	4:00	12.9	1-Sep-10	4:00	13.5	4-Sep-10	4:00	15.2	7-Sep-10	4:00	12.6
29-Aug-10	5:00	12.6	1-Sep-10	5:00	13.3	4-Sep-10	5:00	14.7	7-Sep-10	5:00	12.6
29-Aug-10	6:00	12.3	1-Sep-10	6:00	13.2	4-Sep-10	6:00	14.1	7-Sep-10	6:00	12.4
29-Aug-10	7:00	12.0	1-Sep-10	7:00	13.2	4-Sep-10	7:00	13.6	7-Sep-10	7:00	12.3
29-Aug-10	8:00	11.8	1-Sep-10	8:00	13.0	4-Sep-10	8:00	13.2	7-Sep-10	8:00	12.1
29-Aug-10	9:00	11.7	1-Sep-10	9:00	13.0	4-Sep-10	9:00	12.9	7-Sep-10	9:00	12.1
29-Aug-10	10:00	11.8	1-Sep-10	10:00	13.0	4-Sep-10	10:00	12.6	7-Sep-10	10:00	12.1
29-Aug-10	11:00	12.1	1-Sep-10	11:00	13.2	4-Sep-10	11:00	12.9	7-Sep-10	11:00	12.3
29-Aug-10	12:00	12.1	1-Sep-10	12:00	13.6	4-Sep-10	12:00	13.0	7-Sep-10	12:00	12.3
29-Aug-10	13:00	12.7	1-Sep-10	13:00	14.4	4-Sep-10	13:00	13.8	7-Sep-10	13:00	12.6
29-Aug-10	14:00	13.8	1-Sep-10	14:00	15.2	4-Sep-10	14:00	14.9	7-Sep-10	14:00	12.6
29-Aug-10	15:00	14.2	1-Sep-10	15:00	16.2	4-Sep-10	15:00	15.3	7-Sep-10	15:00	12.7
29-Aug-10	16:00	15.0	1-Sep-10	16:00	16.8	4-Sep-10	16:00	15.5	7-Sep-10	16:00	12.9
29-Aug-10	17:00	15.6	1-Sep-10	17:00	17.6	4-Sep-10	17:00	15.5	7-Sep-10	17:00	13.0
29-Aug-10	18:00	16.2	1-Sep-10	18:00	17.9	4-Sep-10	18:00	15.5	7-Sep-10	18:00	13.0
29-Aug-10	19:00	16.2	1-Sep-10	19:00	17.6	4-Sep-10	19:00	15.3	7-Sep-10	19:00	13.0
29-Aug-10	20:00	16.1	1-Sep-10	20:00	17.5	4-Sep-10	20:00	15.0	7-Sep-10	20:00	12.9
29-Aug-10	21:00	16.1	1-Sep-10	21:00	17.5	4-Sep-10	21:00	14.5	7-Sep-10	21:00	12.9
29-Aug-10	22:00	15.9	1-Sep-10	22:00	17.3	4-Sep-10	22:00	14.4	7-Sep-10	22:00	12.7
29-Aug-10	23:00	15.5	1-Sep-10	23:00	17.1	4-Sep-10	23:00	14.2	7-Sep-10	23:00	12.7
30-Aug-10	0:00	15.0	2-Sep-10	0:00	16.7	5-Sep-10	0:00	13.9	8-Sep-10	0:00	12.6
30-Aug-10	1:00	14.4	2-Sep-10	1:00	16.4	5-Sep-10	1:00	13.6	8-Sep-10	1:00	12.4
30-Aug-10	2:00	14.1	2-Sep-10	2:00	15.9	5-Sep-10	2:00	13.5	8-Sep-10	2:00	12.4
30-Aug-10	3:00	13.6	2-Sep-10	3:00	15.6	5-Sep-10	3:00	13.2	8-Sep-10	3:00	12.3
30-Aug-10	4:00	13.3	2-Sep-10	4:00	15.3	5-Sep-10	4:00	13.0	8-Sep-10	4:00	12.1
30-Aug-10	5:00	13.0	2-Sep-10	5:00	14.9	5-Sep-10	5:00	12.9	8-Sep-10	5:00	12.1
30-Aug-10	6:00	12.6	2-Sep-10	6:00	14.5	5-Sep-10	6:00	12.7	8-Sep-10	6:00	12.0
30-Aug-10	7:00	12.3	2-Sep-10	7:00	14.2	5-Sep-10	7:00	12.6	8-Sep-10	7:00	12.0
30-Aug-10	8:00	12.1	2-Sep-10	8:00	13.9	5-Sep-10	8:00	12.4	8-Sep-10	8:00	11.8
30-Aug-10	9:00	12.0	2-Sep-10	9:00	13.9	5-Sep-10	9:00	12.3	8-Sep-10	9:00	12.0
30-Aug-10	10:00	12.0	2-Sep-10	10:00	14.1	5-Sep-10	10:00	12.3	8-Sep-10	10:00	12.0
30-Aug-10	11:00	11.8	2-Sep-10	11:00	14.4	5-Sep-10	11:00	12.3	8-Sep-10	11:00	12.3
30-Aug-10	12:00	12.0	2-Sep-10	12:00	14.7	5-Sep-10	12:00	12.3	8-Sep-10	12:00	12.7
30-Aug-10	13:00	12.6	2-Sep-10	13:00	15.3	5-Sep-10	13:00	12.6	8-Sep-10	13:00	13.0
30-Aug-10	14:00	13.8	2-Sep-10	14:00	16.2	5-Sep-10	14:00	12.9	8-Sep-10	14:00	14.1
30-Aug-10	15:00	13.8	2-Sep-10	15:00	17.1	5-Sep-10	15:00	13.2	8-Sep-10	15:00	15.2
30-Aug-10	16:00	14.9	2-Sep-10	16:00	17.5	5-Sep-10	16:00	13.5	8-Sep-10	16:00	15.3
30-Aug-10	17:00	15.9	2-Sep-10	17:00	17.6	5-Sep-10	17:00	13.6	8-Sep-10	17:00	15.3
30-Aug-10	18:00	16.2	2-Sep-10	18:00	18.4	5-Sep-10	18:00	13.8	8-Sep-10	18:00	15.5
30-Aug-10	19:00	16.1	2-Sep-10	19:00	18.2	5-Sep-10	19:00	13.8	8-Sep-10	19:00	15.5
30-Aug-10	20:00	15.9	2-Sep-10	20:00	18.1	5-Sep-10	20:00	13.6	8-Sep-10	20:00	15.5
30-Aug-10	21:00	15.9	2-Sep-10	21:00	17.9	5-Sep-10	21:00	13.5	8-Sep-10	21:00	15.3
30-Aug-10	22:00	15.6	2-Sep-10	22:00	17.6	5-Sep-10	22:00	13.3	8-Sep-10	22:00	15.2
30-Aug-10	23:00	15.2	2-Sep-10	23:00	17.1	5-Sep-10	23:00	13.2	8-Sep-10	23:00	15.2
31-Aug-10	0:00	14.7	3-Sep-10	0:00	16.8	6-Sep-10	0:00	13.0	9-Sep-10	0:00	14.9
31-Aug-10	1:00	14.2	3-Sep-10	1:00	16.5	6-Sep-10	1:00	13.0	9-Sep-10	1:00	14.7
31-Aug-10	2:00	13.8	3-Sep-10	2:00	16.2	6-Sep-10	2:00	12.9	9-Sep-10	2:00	14.4
31-Aug-10	3:00	13.3	3-Sep-10	3:00	15.9	6-Sep-10	3:00	12.7	9-Sep-10	3:00	14.2
31-Aug-10	4:00	12.9	3-Sep-10	4:00	15.6	6-Sep-10	4:00	12.6	9-Sep-10	4:00	13.9
31-Aug-10	5:00	12.6	3-Sep-10	5:00	15.5	6-Sep-10	5:00	12.4	9-Sep-10	5:00	13.8
31-Aug-10	6:00	12.1	3-Sep-10	6:00	15.2	6-Sep-10	6:00	12.3	9-Sep-10	6:00	13.6
31-Aug-10	7:00	11.7	3-Sep-10	7:00	15.0	6-Sep-10	7:00	12.1	9-Sep-10	7:00	13.5
31-Aug-10	8:00	11.4	3-Sep-10	8:00	14.9	6-Sep-10	8:00	12.1	9-Sep-10	8:00	13.3
31-Aug-10	9:00	11.4	3-Sep-10	9:00	14.7	6-Sep-10	9:00	12.0	9-Sep-10	9:00	13.2
31-Aug-10	10:00	11.4	3-Sep-10	10:00	15.0	6-Sep-10	10:00	12.1	9-Sep-10	10:00	13.2
31-Aug-10	11:00	11.3	3-Sep-10	11:00	15.3	6-Sep-10	11:00	12.3	9-Sep-10	11:00	13.5
31-Aug-10	12:00	11.5	3-Sep-10	12:00	15.3	6-Sep-10	12:00	12.7	9-Sep-10	12:00	13.6
31-Aug-10	13:00	12.1	3-Sep-10	13:00	15.9	6-Sep-10	13:00	12.9	9-Sep-10	13:00	13.9
31-Aug-10	14:00	12.7	3-Sep-10	14:00	17.0	6-Sep-10	14:00	13.0	9-Sep-10	14:00	14.2
31-Aug-10	15:00	12.9	3-Sep-10	15:00	17.5	6-Sep-10	15:00	13.6	9-Sep-10	15:00	14.5
31-Aug-10	16:00	13.5	3-Sep-10	16:00	18.2	6-Sep-10	16:00	13.9	9-Sep-10	16:00	14.9
31-Aug-10	17:00	13.9	3-Sep-10	17:00	18.7	6-Sep-10	17:00	14.1	9-Sep-10	17:00	15.2
31-Aug-10	18:00	14.1	3-Sep-10	18:00	18.5	6-Sep-10	18:00	14.1	9-Sep-10	18:00	15.9
31-Aug-10	19:00	14.1	3-Sep-10	19:00	18.4	6-Sep-10	19:00	14.2	9-Sep-10	19:00	15.5
31-Aug-10	20:00	13.9	3-Sep-10	20:00	18.2	6-Sep-10	20:00	13.9	9-Sep-10	20:00	15.5
31-Aug-10	21:00	14.1	3-Sep-10	21:00	18.2	6-Sep-10	21:00	13.8	9-Sep-10	21:00	15.2
31-Aug-10	22:00	13.9	3-Sep-10	22:00	17.9	6-Sep-10	22:00	13.6	9-Sep-10	22:00	14.7
31-Aug-10	23:00	13.9	3-Sep-10	23:00	17.6	6-Sep-10	23:00	13.5	9-Sep-10	23:00	14.4

Appendix A Table A5.

## Cache Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
10-Sep-10	0:00	14.1	13-Sep-10	0:00	11.8	16-Sep-10	0:00	9.5	19-Sep-10	0:00	8.3
10-Sep-10	1:00	13.8	13-Sep-10	1:00	11.7	16-Sep-10	1:00	9.2	19-Sep-10	1:00	8.3
10-Sep-10	2:00	13.5	13-Sep-10	2:00	11.5	16-Sep-10	2:00	8.7	19-Sep-10	2:00	8.1
10-Sep-10	3:00	13.2	13-Sep-10	3:00	11.4	16-Sep-10	3:00	8.3	19-Sep-10	3:00	7.8
10-Sep-10	4:00	13.0	13-Sep-10	4:00	11.3	16-Sep-10	4:00	8.0	19-Sep-10	4:00	7.7
10-Sep-10	5:00	12.7	13-Sep-10	5:00	11.1	16-Sep-10	5:00	7.8	19-Sep-10	5:00	7.5
10-Sep-10	6:00	12.6	13-Sep-10	6:00	11.0	16-Sep-10	6:00	7.7	19-Sep-10	6:00	7.2
10-Sep-10	7:00	12.3	13-Sep-10	7:00	10.8	16-Sep-10	7:00	7.4	19-Sep-10	7:00	7.1
10-Sep-10	8:00	12.3	13-Sep-10	8:00	10.8	16-Sep-10	8:00	7.2	19-Sep-10	8:00	7.0
10-Sep-10	9:00	12.3	13-Sep-10	9:00	10.8	16-Sep-10	9:00	7.1	19-Sep-10	9:00	7.0
10-Sep-10	10:00	12.3	13-Sep-10	10:00	10.8	16-Sep-10	10:00	7.2	19-Sep-10	10:00	6.7
10-Sep-10	11:00	12.4	13-Sep-10	11:00	10.8	16-Sep-10	11:00	7.2	19-Sep-10	11:00	7.1
10-Sep-10	12:00	12.9	13-Sep-10	12:00	10.8	16-Sep-10	12:00	7.2	19-Sep-10	12:00	7.5
10-Sep-10	13:00	13.5	13-Sep-10	13:00	11.3	16-Sep-10	13:00	7.7	19-Sep-10	13:00	7.7
10-Sep-10	14:00	13.9	13-Sep-10	14:00	11.4	16-Sep-10	14:00	8.6	19-Sep-10	14:00	8.1
10-Sep-10	15:00	14.1	13-Sep-10	15:00	11.8	16-Sep-10	15:00	9.0	19-Sep-10	15:00	8.4
10-Sep-10	16:00	14.4	13-Sep-10	16:00	12.1	16-Sep-10	16:00	9.8	19-Sep-10	16:00	8.7
10-Sep-10	17:00	14.9	13-Sep-10	17:00	12.4	16-Sep-10	17:00	10.4	19-Sep-10	17:00	9.0
10-Sep-10	18:00	14.9	13-Sep-10	18:00	12.9	16-Sep-10	18:00	10.5	19-Sep-10	18:00	8.9
10-Sep-10	19:00	15.0	13-Sep-10	19:00	12.9	16-Sep-10	19:00	10.2	19-Sep-10	19:00	8.7
10-Sep-10	20:00	14.9	13-Sep-10	20:00	12.6	16-Sep-10	20:00	10.1	19-Sep-10	20:00	8.4
10-Sep-10	21:00	14.7	13-Sep-10	21:00	12.3	16-Sep-10	21:00	9.8	19-Sep-10	21:00	8.1
10-Sep-10	22:00	14.2	13-Sep-10	22:00	12.0	16-Sep-10	22:00	9.3	19-Sep-10	22:00	8.1
10-Sep-10	23:00	13.9	13-Sep-10	23:00	11.7	16-Sep-10	23:00	9.0	19-Sep-10	23:00	8.0
11-Sep-10	0:00	13.6	14-Sep-10	0:00	11.3	17-Sep-10	0:00	8.7	20-Sep-10	0:00	7.8
11-Sep-10	1:00	13.2	14-Sep-10	1:00	11.0	17-Sep-10	1:00	8.4	20-Sep-10	1:00	7.7
11-Sep-10	2:00	12.9	14-Sep-10	2:00	10.7	17-Sep-10	2:00	8.0	20-Sep-10	2:00	7.4
11-Sep-10	3:00	12.4	14-Sep-10	3:00	10.2	17-Sep-10	3:00	7.7	20-Sep-10	3:00	7.4
11-Sep-10	4:00	12.0	14-Sep-10	4:00	9.9	17-Sep-10	4:00	7.2	20-Sep-10	4:00	7.2
11-Sep-10	5:00	11.7	14-Sep-10	5:00	9.6	17-Sep-10	5:00	7.0	20-Sep-10	5:00	7.2
11-Sep-10	6:00	11.3	14-Sep-10	6:00	9.5	17-Sep-10	6:00	6.7	20-Sep-10	6:00	7.1
11-Sep-10	7:00	11.0	14-Sep-10	7:00	9.2	17-Sep-10	7:00	6.5	20-Sep-10	7:00	7.1
11-Sep-10	8:00	10.7	14-Sep-10	8:00	9.0	17-Sep-10	8:00	6.4	20-Sep-10	8:00	7.0
11-Sep-10	9:00	10.5	14-Sep-10	9:00	8.9	17-Sep-10	9:00	6.2	20-Sep-10	9:00	7.0
11-Sep-10	10:00	10.5	14-Sep-10	10:00	8.9	17-Sep-10	10:00	6.2	20-Sep-10	10:00	7.0
11-Sep-10	11:00	10.8	14-Sep-10	11:00	9.0	17-Sep-10	11:00	6.2	20-Sep-10	11:00	7.1
11-Sep-10	12:00	10.7	14-Sep-10	12:00	9.3	17-Sep-10	12:00	6.1	20-Sep-10	12:00	7.2
11-Sep-10	13:00	11.0	14-Sep-10	13:00	9.6	17-Sep-10	13:00	6.1	20-Sep-10	13:00	7.7
11-Sep-10	14:00	12.3	14-Sep-10	14:00	10.5	17-Sep-10	14:00	7.0	20-Sep-10	14:00	8.1
11-Sep-10	15:00	12.0	14-Sep-10	15:00	11.7	17-Sep-10	15:00	8.0	20-Sep-10	15:00	8.7
11-Sep-10	16:00	12.9	14-Sep-10	16:00	12.4	17-Sep-10	16:00	8.9	20-Sep-10	16:00	9.0
11-Sep-10	17:00	13.8	14-Sep-10	17:00	12.9	17-Sep-10	17:00	9.3	20-Sep-10	17:00	9.2
11-Sep-10	18:00	14.2	14-Sep-10	18:00	12.9	17-Sep-10	18:00	9.6	20-Sep-10	18:00	9.9
11-Sep-10	19:00	13.8	14-Sep-10	19:00	12.6	17-Sep-10	19:00	9.2	20-Sep-10	19:00	9.5
11-Sep-10	20:00	13.8	14-Sep-10	20:00	12.6	17-Sep-10	20:00	9.2	20-Sep-10	20:00	9.3
11-Sep-10	21:00	13.6	14-Sep-10	21:00	12.4	17-Sep-10	21:00	9.2	20-Sep-10	21:00	9.0
11-Sep-10	22:00	13.3	14-Sep-10	22:00	12.1	17-Sep-10	22:00	8.9	20-Sep-10	22:00	8.6
11-Sep-10	23:00	13.0	14-Sep-10	23:00	11.8	17-Sep-10	23:00	8.6	20-Sep-10	23:00	8.3
12-Sep-10	0:00	12.9	15-Sep-10	0:00	11.5	18-Sep-10	0:00	8.3	21-Sep-10	0:00	8.0
12-Sep-10	1:00	12.6	15-Sep-10	1:00	11.4	18-Sep-10	1:00	8.0	21-Sep-10	1:00	7.5
12-Sep-10	2:00	12.4	15-Sep-10	2:00	11.0	18-Sep-10	2:00	7.7	21-Sep-10	2:00	7.2
12-Sep-10	3:00	12.3	15-Sep-10	3:00	10.7	18-Sep-10	3:00	7.4	21-Sep-10	3:00	7.0
12-Sep-10	4:00	12.1	15-Sep-10	4:00	10.4	18-Sep-10	4:00	7.1	21-Sep-10	4:00	6.5
12-Sep-10	5:00	12.1	15-Sep-10	5:00	10.1	18-Sep-10	5:00	6.8	21-Sep-10	5:00	6.2
12-Sep-10	6:00	12.0	15-Sep-10	6:00	9.8	18-Sep-10	6:00	6.7	21-Sep-10	6:00	5.9
12-Sep-10	7:00	11.8	15-Sep-10	7:00	9.5	18-Sep-10	7:00	6.4	21-Sep-10	7:00	5.8
12-Sep-10	8:00	11.8	15-Sep-10	8:00	9.3	18-Sep-10	8:00	6.1	21-Sep-10	8:00	5.5
12-Sep-10	9:00	11.7	15-Sep-10	9:00	9.2	18-Sep-10	9:00	5.9	21-Sep-10	9:00	5.5
12-Sep-10	10:00	11.7	15-Sep-10	10:00	9.2	18-Sep-10	10:00	5.9	21-Sep-10	10:00	5.5
12-Sep-10	11:00	11.7	15-Sep-10	11:00	9.2	18-Sep-10	11:00	5.8	21-Sep-10	11:00	5.8
12-Sep-10	12:00	12.0	15-Sep-10	12:00	9.2	18-Sep-10	12:00	5.8	21-Sep-10	12:00	5.5
12-Sep-10	13:00	12.1	15-Sep-10	13:00	9.5	18-Sep-10	13:00	5.8	21-Sep-10	13:00	5.5
12-Sep-10	14:00	12.4	15-Sep-10	14:00	9.9	18-Sep-10	14:00	7.0	21-Sep-10	14:00	6.8
12-Sep-10	15:00	12.7	15-Sep-10	15:00	10.1	18-Sep-10	15:00	7.8	21-Sep-10	15:00	7.1
12-Sep-10	16:00	13.0	15-Sep-10	16:00	10.8	18-Sep-10	16:00	8.7	21-Sep-10	16:00	8.1
12-Sep-10	17:00	13.0	15-Sep-10	17:00	10.5	18-Sep-10	17:00	9.2	21-Sep-10	17:00	8.6
12-Sep-10	18:00	13.0	15-Sep-10	18:00	10.7	18-Sep-10	18:00	9.3	21-Sep-10	18:00	8.7
12-Sep-10	19:00	13.0	15-Sep-10	19:00	10.5	18-Sep-10	19:00	9.0	21-Sep-10	19:00	8.4
12-Sep-10	20:00	12.7	15-Sep-10	20:00	10.5	18-Sep-10	20:00	8.9	21-Sep-10	20:00	8.3
12-Sep-10	21:00	12.4	15-Sep-10	21:00	10.2	18-Sep-10	21:00	8.9	21-Sep-10	21:00	8.3
12-Sep-10	22:00	12.3	15-Sep-10	22:00	10.1	18-Sep-10	22:00	8.7	21-Sep-10	22:00	8.0
12-Sep-10	23:00	12.0	15-Sep-10	23:00	9.8	18-Sep-10	23:00	8.6	21-Sep-10	23:00	7.7

Appendix A Table A5.

## Cache Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
22-Sep-10	0:00	7.4	25-Sep-10	0:00	7.5	28-Sep-10	0:00	9.8	1-Oct-10	0:00	7.7
22-Sep-10	1:00	7.1	25-Sep-10	1:00	7.5	28-Sep-10	1:00	9.6	1-Oct-10	1:00	7.5
22-Sep-10	2:00	6.8	25-Sep-10	2:00	7.5	28-Sep-10	2:00	9.3	1-Oct-10	2:00	7.2
22-Sep-10	3:00	6.5	25-Sep-10	3:00	7.5	28-Sep-10	3:00	9.0	1-Oct-10	3:00	7.1
22-Sep-10	4:00	6.2	25-Sep-10	4:00	7.5	28-Sep-10	4:00	8.9	1-Oct-10	4:00	6.8
22-Sep-10	5:00	6.1	25-Sep-10	5:00	7.5	28-Sep-10	5:00	8.6	1-Oct-10	5:00	6.7
22-Sep-10	6:00	5.8	25-Sep-10	6:00	7.5	28-Sep-10	6:00	8.4	1-Oct-10	6:00	6.4
22-Sep-10	7:00	5.5	25-Sep-10	7:00	7.4	28-Sep-10	7:00	8.1	1-Oct-10	7:00	6.2
22-Sep-10	8:00	5.3	25-Sep-10	8:00	7.4	28-Sep-10	8:00	8.0	1-Oct-10	8:00	6.1
22-Sep-10	9:00	5.2	25-Sep-10	9:00	7.5	28-Sep-10	9:00	7.8	1-Oct-10	9:00	5.8
22-Sep-10	10:00	5.3	25-Sep-10	10:00	7.5	28-Sep-10	10:00	7.8	1-Oct-10	10:00	5.8
22-Sep-10	11:00	5.3	25-Sep-10	11:00	7.8	28-Sep-10	11:00	7.7	1-Oct-10	11:00	5.6
22-Sep-10	12:00	5.2	25-Sep-10	12:00	8.1	28-Sep-10	12:00	7.8	1-Oct-10	12:00	5.6
22-Sep-10	13:00	5.3	25-Sep-10	13:00	8.3	28-Sep-10	13:00	8.3	1-Oct-10	13:00	5.6
22-Sep-10	14:00	6.4	25-Sep-10	14:00	8.7	28-Sep-10	14:00	9.0	1-Oct-10	14:00	6.4
22-Sep-10	15:00	6.4	25-Sep-10	15:00	8.9	28-Sep-10	15:00	9.3	1-Oct-10	15:00	6.5
22-Sep-10	16:00	7.1	25-Sep-10	16:00	9.0	28-Sep-10	16:00	10.5	1-Oct-10	16:00	7.5
22-Sep-10	17:00	7.5	25-Sep-10	17:00	9.2	28-Sep-10	17:00	10.5	1-Oct-10	17:00	8.0
22-Sep-10	18:00	7.7	25-Sep-10	18:00	9.2	28-Sep-10	18:00	10.7	1-Oct-10	18:00	7.8
22-Sep-10	19:00	7.5	25-Sep-10	19:00	9.2	28-Sep-10	19:00	10.7	1-Oct-10	19:00	7.7
22-Sep-10	20:00	7.5	25-Sep-10	20:00	9.0	28-Sep-10	20:00	10.5	1-Oct-10	20:00	7.7
22-Sep-10	21:00	7.5	25-Sep-10	21:00	9.0	28-Sep-10	21:00	10.5	1-Oct-10	21:00	7.7
22-Sep-10	22:00	7.4	25-Sep-10	22:00	9.0	28-Sep-10	22:00	10.4	1-Oct-10	22:00	7.7
22-Sep-10	23:00	7.4	25-Sep-10	23:00	9.2	28-Sep-10	23:00	10.1	1-Oct-10	23:00	7.5
23-Sep-10	0:00	7.1	26-Sep-10	0:00	9.2	29-Sep-10	0:00	9.8	2-Oct-10	0:00	7.4
23-Sep-10	1:00	7.0	26-Sep-10	1:00	9.2	29-Sep-10	1:00	9.5	2-Oct-10	1:00	7.2
23-Sep-10	2:00	6.7	26-Sep-10	2:00	9.2	29-Sep-10	2:00	9.2	2-Oct-10	2:00	7.1
23-Sep-10	3:00	6.5	26-Sep-10	3:00	9.2	29-Sep-10	3:00	8.9	2-Oct-10	3:00	7.0
23-Sep-10	4:00	6.2	26-Sep-10	4:00	9.2	29-Sep-10	4:00	8.6	2-Oct-10	4:00	6.7
23-Sep-10	5:00	6.1	26-Sep-10	5:00	9.0	29-Sep-10	5:00	8.1	2-Oct-10	5:00	6.5
23-Sep-10	6:00	5.8	26-Sep-10	6:00	8.9	29-Sep-10	6:00	7.8	2-Oct-10	6:00	6.4
23-Sep-10	7:00	5.6	26-Sep-10	7:00	8.7	29-Sep-10	7:00	7.5	2-Oct-10	7:00	6.1
23-Sep-10	8:00	5.3	26-Sep-10	8:00	8.4	29-Sep-10	8:00	7.2	2-Oct-10	8:00	6.1
23-Sep-10	9:00	5.2	26-Sep-10	9:00	8.3	29-Sep-10	9:00	7.0	2-Oct-10	9:00	5.9
23-Sep-10	10:00	5.2	26-Sep-10	10:00	8.1	29-Sep-10	10:00	6.8	2-Oct-10	10:00	5.8
23-Sep-10	11:00	5.5	26-Sep-10	11:00	8.0	29-Sep-10	11:00	6.7	2-Oct-10	11:00	5.9
23-Sep-10	12:00	5.3	26-Sep-10	12:00	8.0	29-Sep-10	12:00	6.7	2-Oct-10	12:00	6.1
23-Sep-10	13:00	5.3	26-Sep-10	13:00	8.0	29-Sep-10	13:00	6.7	2-Oct-10	13:00	6.2
23-Sep-10	14:00	6.4	26-Sep-10	14:00	8.9	29-Sep-10	14:00	7.4	2-Oct-10	14:00	6.8
23-Sep-10	15:00	6.8	26-Sep-10	15:00	9.0	29-Sep-10	15:00	7.7	2-Oct-10	15:00	7.1
23-Sep-10	16:00	7.4	26-Sep-10	16:00	10.4	29-Sep-10	16:00	8.7	2-Oct-10	16:00	8.1
23-Sep-10	17:00	7.7	26-Sep-10	17:00	11.0	29-Sep-10	17:00	8.7	2-Oct-10	17:00	8.7
23-Sep-10	18:00	7.5	26-Sep-10	18:00	10.7	29-Sep-10	18:00	8.9	2-Oct-10	18:00	8.6
23-Sep-10	19:00	7.5	26-Sep-10	19:00	10.5	29-Sep-10	19:00	8.9	2-Oct-10	19:00	8.6
23-Sep-10	20:00	7.5	26-Sep-10	20:00	10.5	29-Sep-10	20:00	8.9	2-Oct-10	20:00	8.4
23-Sep-10	21:00	7.5	26-Sep-10	21:00	10.4	29-Sep-10	21:00	8.7	2-Oct-10	21:00	8.4
23-Sep-10	22:00	7.5	26-Sep-10	22:00	10.4	29-Sep-10	22:00	8.6	2-Oct-10	22:00	8.3
23-Sep-10	23:00	7.5	26-Sep-10	23:00	10.2	29-Sep-10	23:00	8.3	2-Oct-10	23:00	8.0
24-Sep-10	0:00	7.5	27-Sep-10	0:00	10.1	30-Sep-10	0:00	8.1	3-Oct-10	0:00	7.7
24-Sep-10	1:00	7.5	27-Sep-10	1:00	9.8	30-Sep-10	1:00	7.8	3-Oct-10	1:00	7.4
24-Sep-10	2:00	7.4	27-Sep-10	2:00	9.6	30-Sep-10	2:00	7.5	3-Oct-10	2:00	7.1
24-Sep-10	3:00	7.2	27-Sep-10	3:00	9.5	30-Sep-10	3:00	7.2	3-Oct-10	3:00	6.8
24-Sep-10	4:00	7.1	27-Sep-10	4:00	9.3	30-Sep-10	4:00	7.0	3-Oct-10	4:00	6.5
24-Sep-10	5:00	7.0	27-Sep-10	5:00	9.2	30-Sep-10	5:00	6.8	3-Oct-10	5:00	6.2
24-Sep-10	6:00	6.7	27-Sep-10	6:00	9.2	30-Sep-10	6:00	6.5	3-Oct-10	6:00	5.9
24-Sep-10	7:00	6.4	27-Sep-10	7:00	9.2	30-Sep-10	7:00	6.4	3-Oct-10	7:00	5.6
24-Sep-10	8:00	6.2	27-Sep-10	8:00	9.0	30-Sep-10	8:00	6.1	3-Oct-10	8:00	5.3
24-Sep-10	9:00	6.1	27-Sep-10	9:00	8.9	30-Sep-10	9:00	5.9	3-Oct-10	9:00	5.2
24-Sep-10	10:00	5.9	27-Sep-10	10:00	9.0	30-Sep-10	10:00	5.9	3-Oct-10	10:00	5.2
24-Sep-10	11:00	5.9	27-Sep-10	11:00	9.0	30-Sep-10	11:00	5.8	3-Oct-10	11:00	5.2
24-Sep-10	12:00	6.1	27-Sep-10	12:00	9.2	30-Sep-10	12:00	5.8	3-Oct-10	12:00	5.2
24-Sep-10	13:00	6.5	27-Sep-10	13:00	9.3	30-Sep-10	13:00	5.8	3-Oct-10	13:00	5.5
24-Sep-10	14:00	7.0	27-Sep-10	14:00	9.5	30-Sep-10	14:00	6.5	3-Oct-10	14:00	5.9
24-Sep-10	15:00	7.2	27-Sep-10	15:00	9.6	30-Sep-10	15:00	6.7	3-Oct-10	15:00	6.2
24-Sep-10	16:00	7.4	27-Sep-10	16:00	10.2	30-Sep-10	16:00	7.7	3-Oct-10	16:00	6.7
24-Sep-10	17:00	7.4	27-Sep-10	17:00	10.5	30-Sep-10	17:00	8.1	3-Oct-10	17:00	6.8
24-Sep-10	18:00	7.4	27-Sep-10	18:00	10.7	30-Sep-10	18:00	8.0	3-Oct-10	18:00	7.0
24-Sep-10	19:00	7.4	27-Sep-10	19:00	10.5	30-Sep-10	19:00	8.0	3-Oct-10	19:00	7.0
24-Sep-10	20:00	7.4	27-Sep-10	20:00	10.5	30-Sep-10	20:00	7.8	3-Oct-10	20:00	7.0
24-Sep-10	21:00	7.4	27-Sep-10	21:00	10.4	30-Sep-10	21:00	7.8	3-Oct-10	21:00	7.0
24-Sep-10	22:00	7.4	27-Sep-10	22:00	10.2	30-Sep-10	22:00	7.8	3-Oct-10	22:00	7.0
24-Sep-10	23:00	7.5	27-Sep-10	23:00	10.1	30-Sep-10	23:00	7.8	3-Oct-10	23:00	7.0

Appendix A Table A5.

Cache Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
4-Oct-10	0:00	7.0	7-Oct-10	0:00	8.4	10-Oct-10	0:00	9.5	13-Oct-10	0:00	5.8
4-Oct-10	1:00	6.8	7-Oct-10	1:00	8.3	10-Oct-10	1:00	9.3	13-Oct-10	1:00	5.8
4-Oct-10	2:00	6.5	7-Oct-10	2:00	8.1	10-Oct-10	2:00	9.3	13-Oct-10	2:00	5.8
4-Oct-10	3:00	6.4	7-Oct-10	3:00	8.0	10-Oct-10	3:00	9.3	13-Oct-10	3:00	5.6
4-Oct-10	4:00	6.1	7-Oct-10	4:00	8.0	10-Oct-10	4:00	9.3	13-Oct-10	4:00	5.6
4-Oct-10	5:00	5.9	7-Oct-10	5:00	7.8	10-Oct-10	5:00	9.2	13-Oct-10	5:00	5.5
4-Oct-10	6:00	5.6	7-Oct-10	6:00	7.8	10-Oct-10	6:00	8.9	13-Oct-10	6:00	5.5
4-Oct-10	7:00	5.5	7-Oct-10	7:00	7.7	10-Oct-10	7:00	8.9	13-Oct-10	7:00	5.3
4-Oct-10	8:00	5.2	7-Oct-10	8:00	7.5	10-Oct-10	8:00	8.7	13-Oct-10	8:00	5.3
4-Oct-10	9:00	5.0	7-Oct-10	9:00	7.4	10-Oct-10	9:00	8.6	13-Oct-10	9:00	5.2
4-Oct-10	10:00	5.0	7-Oct-10	10:00	7.2	10-Oct-10	10:00	8.4	13-Oct-10	10:00	5.2
4-Oct-10	11:00	4.9	7-Oct-10	11:00	7.2	10-Oct-10	11:00	8.3	13-Oct-10	11:00	5.3
4-Oct-10	12:00	4.9	7-Oct-10	12:00	7.4	10-Oct-10	12:00	8.1	13-Oct-10	12:00	5.5
4-Oct-10	13:00	5.0	7-Oct-10	13:00	7.5	10-Oct-10	13:00	8.0	13-Oct-10	13:00	5.8
4-Oct-10	14:00	5.5	7-Oct-10	14:00	7.7	10-Oct-10	14:00	8.3	13-Oct-10	14:00	6.1
4-Oct-10	15:00	5.6	7-Oct-10	15:00	8.1	10-Oct-10	15:00	8.7	13-Oct-10	15:00	6.4
4-Oct-10	16:00	5.9	7-Oct-10	16:00	8.3	10-Oct-10	16:00	9.3	13-Oct-10	16:00	6.7
4-Oct-10	17:00	6.1	7-Oct-10	17:00	8.4	10-Oct-10	17:00	9.6	13-Oct-10	17:00	6.7
4-Oct-10	18:00	6.2	7-Oct-10	18:00	8.6	10-Oct-10	18:00	9.6	13-Oct-10	18:00	6.8
4-Oct-10	19:00	6.2	7-Oct-10	19:00	8.6	10-Oct-10	19:00	9.3	13-Oct-10	19:00	6.8
4-Oct-10	20:00	6.2	7-Oct-10	20:00	8.6	10-Oct-10	20:00	9.0	13-Oct-10	20:00	6.8
4-Oct-10	21:00	6.4	7-Oct-10	21:00	8.6	10-Oct-10	21:00	8.7	13-Oct-10	21:00	6.8
4-Oct-10	22:00	6.1	7-Oct-10	22:00	8.6	10-Oct-10	22:00	8.4	13-Oct-10	22:00	6.8
4-Oct-10	23:00	5.9	7-Oct-10	23:00	8.6	10-Oct-10	23:00	8.3	13-Oct-10	23:00	6.8
5-Oct-10	0:00	5.8	8-Oct-10	0:00	8.6	11-Oct-10	0:00	8.0	14-Oct-10	0:00	6.8
5-Oct-10	1:00	5.5	8-Oct-10	1:00	8.4	11-Oct-10	1:00	7.8	14-Oct-10	1:00	6.7
5-Oct-10	2:00	5.3	8-Oct-10	2:00	8.3	11-Oct-10	2:00	7.5	14-Oct-10	2:00	6.7
5-Oct-10	3:00	5.0	8-Oct-10	3:00	8.3	11-Oct-10	3:00	7.4	14-Oct-10	3:00	6.5
5-Oct-10	4:00	4.7	8-Oct-10	4:00	8.1	11-Oct-10	4:00	7.1	14-Oct-10	4:00	6.5
5-Oct-10	5:00	4.6	8-Oct-10	5:00	8.1	11-Oct-10	5:00	7.0	14-Oct-10	5:00	6.5
5-Oct-10	6:00	4.6	8-Oct-10	6:00	8.0	11-Oct-10	6:00	6.8	14-Oct-10	6:00	6.4
5-Oct-10	7:00	4.4	8-Oct-10	7:00	7.8	11-Oct-10	7:00	6.7	14-Oct-10	7:00	6.1
5-Oct-10	8:00	4.3	8-Oct-10	8:00	7.5	11-Oct-10	8:00	6.5	14-Oct-10	8:00	6.1
5-Oct-10	9:00	4.3	8-Oct-10	9:00	7.4	11-Oct-10	9:00	6.2	14-Oct-10	9:00	5.8
5-Oct-10	10:00	4.4	8-Oct-10	10:00	7.2	11-Oct-10	10:00	6.1	14-Oct-10	10:00	5.6
5-Oct-10	11:00	4.6	8-Oct-10	11:00	7.1	11-Oct-10	11:00	5.9	14-Oct-10	11:00	5.5
5-Oct-10	12:00	5.0	8-Oct-10	12:00	7.1	11-Oct-10	12:00	5.8	14-Oct-10	12:00	5.5
5-Oct-10	13:00	4.7	8-Oct-10	13:00	7.1	11-Oct-10	13:00	5.9	14-Oct-10	13:00	5.3
5-Oct-10	14:00	4.7	8-Oct-10	14:00	7.7	11-Oct-10	14:00	6.4	14-Oct-10	14:00	5.5
5-Oct-10	15:00	5.0	8-Oct-10	15:00	8.0	11-Oct-10	15:00	6.7	14-Oct-10	15:00	6.1
5-Oct-10	16:00	5.3	8-Oct-10	16:00	8.6	11-Oct-10	16:00	7.0	14-Oct-10	16:00	6.5
5-Oct-10	17:00	5.5	8-Oct-10	17:00	8.7	11-Oct-10	17:00	7.0	14-Oct-10	17:00	7.0
5-Oct-10	18:00	5.9	8-Oct-10	18:00	8.6	11-Oct-10	18:00	7.1	14-Oct-10	18:00	6.8
5-Oct-10	19:00	5.9	8-Oct-10	19:00	8.6	11-Oct-10	19:00	7.0	14-Oct-10	19:00	6.7
5-Oct-10	20:00	5.9	8-Oct-10	20:00	8.6	11-Oct-10	20:00	6.8	14-Oct-10	20:00	6.4
5-Oct-10	21:00	5.9	8-Oct-10	21:00	8.6	11-Oct-10	21:00	6.7	14-Oct-10	21:00	6.1
5-Oct-10	22:00	5.9	8-Oct-10	22:00	8.4	11-Oct-10	22:00	6.5	14-Oct-10	22:00	5.8
5-Oct-10	23:00	5.9	8-Oct-10	23:00	8.3	11-Oct-10	23:00	6.2	14-Oct-10	23:00	5.6
6-Oct-10	0:00	5.8	9-Oct-10	0:00	8.3	12-Oct-10	0:00	6.1	15-Oct-10	0:00	5.2
6-Oct-10	1:00	5.8	9-Oct-10	1:00	8.0	12-Oct-10	1:00	5.8	15-Oct-10	1:00	4.9
6-Oct-10	2:00	5.8	9-Oct-10	2:00	8.0	12-Oct-10	2:00	5.5	15-Oct-10	2:00	4.6
6-Oct-10	3:00	5.8	9-Oct-10	3:00	7.7	12-Oct-10	3:00	5.2	15-Oct-10	3:00	4.6
6-Oct-10	4:00	5.6	9-Oct-10	4:00	7.7	12-Oct-10	4:00	4.9	15-Oct-10	4:00	4.3
6-Oct-10	5:00	5.6	9-Oct-10	5:00	7.7	12-Oct-10	5:00	4.7	15-Oct-10	5:00	4.3
6-Oct-10	6:00	5.6	9-Oct-10	6:00	7.7	12-Oct-10	6:00	4.7	15-Oct-10	6:00	4.1
6-Oct-10	7:00	5.5	9-Oct-10	7:00	7.5	12-Oct-10	7:00	4.6	15-Oct-10	7:00	4.1
6-Oct-10	8:00	5.5	9-Oct-10	8:00	7.4	12-Oct-10	8:00	4.6	15-Oct-10	8:00	4.1
6-Oct-10	9:00	5.3	9-Oct-10	9:00	7.2	12-Oct-10	9:00	4.4	15-Oct-10	9:00	4.3
6-Oct-10	10:00	5.5	9-Oct-10	10:00	7.2	12-Oct-10	10:00	4.6	15-Oct-10	10:00	4.1
6-Oct-10	11:00	5.8	9-Oct-10	11:00	7.2	12-Oct-10	11:00	4.7	15-Oct-10	11:00	4.0
6-Oct-10	12:00	6.1	9-Oct-10	12:00	7.4	12-Oct-10	12:00	5.0	15-Oct-10	12:00	4.3
6-Oct-10	13:00	6.4	9-Oct-10	13:00	7.7	12-Oct-10	13:00	5.2	15-Oct-10	13:00	4.4
6-Oct-10	14:00	6.7	9-Oct-10	14:00	8.4	12-Oct-10	14:00	5.3	15-Oct-10	14:00	4.6
6-Oct-10	15:00	7.4	9-Oct-10	15:00	9.0	12-Oct-10	15:00	5.6	15-Oct-10	15:00	5.0
6-Oct-10	16:00	8.0	9-Oct-10	16:00	9.5	12-Oct-10	16:00	5.6	15-Oct-10	16:00	5.2
6-Oct-10	17:00	8.6	9-Oct-10	17:00	9.8	12-Oct-10	17:00	5.8	15-Oct-10	17:00	5.3
6-Oct-10	18:00	8.4	9-Oct-10	18:00	9.6	12-Oct-10	18:00	5.8	15-Oct-10	18:00	5.3
6-Oct-10	19:00	8.4	9-Oct-10	19:00	9.6	12-Oct-10	19:00	5.8	15-Oct-10	19:00	5.3
6-Oct-10	20:00	8.4	9-Oct-10	20:00	9.5	12-Oct-10	20:00	5.9	15-Oct-10	20:00	5.2
6-Oct-10	21:00	8.4	9-Oct-10	21:00	9.5	12-Oct-10	21:00	5.9	15-Oct-10	21:00	5.2
6-Oct-10	22:00	8.4	9-Oct-10	22:00	9.5	12-Oct-10	22:00	5.9	15-Oct-10	22:00	4.9
6-Oct-10	23:00	8.4	9-Oct-10	23:00	9.5	12-Oct-10	23:00	5.9	15-Oct-10	23:00	4.6



Appendix A Table A5.

## Cache Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
16-Oct-10	0:00	4.6	19-Oct-10	0:00	6.1	22-Oct-10	0:00	5.3	25-Oct-10	0:00	-2.0
16-Oct-10	1:00	4.4	19-Oct-10	1:00	5.9	22-Oct-10	1:00	5.3	25-Oct-10	1:00	-2.5
16-Oct-10	2:00	4.3	19-Oct-10	2:00	5.6	22-Oct-10	2:00	5.3	25-Oct-10	2:00	-2.6
16-Oct-10	3:00	4.1	19-Oct-10	3:00	5.5	22-Oct-10	3:00	5.2	25-Oct-10	3:00	-2.8
16-Oct-10	4:00	4.0	19-Oct-10	4:00	5.2	22-Oct-10	4:00	5.2	25-Oct-10	4:00	-3.0
16-Oct-10	5:00	3.8	19-Oct-10	5:00	4.9	22-Oct-10	5:00	5.0	25-Oct-10	5:00	-3.0
16-Oct-10	6:00	3.8	19-Oct-10	6:00	4.7	22-Oct-10	6:00	5.0	25-Oct-10	6:00	-3.0
16-Oct-10	7:00	3.8	19-Oct-10	7:00	4.4	22-Oct-10	7:00	4.9	25-Oct-10	7:00	-3.0
16-Oct-10	8:00	3.8	19-Oct-10	8:00	4.3	22-Oct-10	8:00	4.9	25-Oct-10	8:00	-3.0
16-Oct-10	9:00	3.8	19-Oct-10	9:00	4.3	22-Oct-10	9:00	4.7	25-Oct-10	9:00	-2.8
16-Oct-10	10:00	4.0	19-Oct-10	10:00	4.3	22-Oct-10	10:00	4.6	25-Oct-10	10:00	-2.8
16-Oct-10	11:00	4.1	19-Oct-10	11:00	4.4	22-Oct-10	11:00	4.7	25-Oct-10	11:00	1.9
16-Oct-10	12:00	4.3	19-Oct-10	12:00	4.6	22-Oct-10	12:00	4.9	25-Oct-10	12:00	6.4
16-Oct-10	13:00	4.6	19-Oct-10	13:00	4.9	22-Oct-10	13:00	5.0	25-Oct-10	13:00	6.2
16-Oct-10	14:00	4.9	19-Oct-10	14:00	5.0	22-Oct-10	14:00	4.9	25-Oct-10	14:00	5.5
16-Oct-10	15:00	5.0	19-Oct-10	15:00	5.0	22-Oct-10	15:00	5.0	25-Oct-10	15:00	5.0
16-Oct-10	16:00	5.2	19-Oct-10	16:00	5.3	22-Oct-10	16:00	5.0	25-Oct-10	16:00	4.7
16-Oct-10	17:00	5.2	19-Oct-10	17:00	5.3	22-Oct-10	17:00	4.9	25-Oct-10	17:00	4.1
16-Oct-10	18:00	5.0	19-Oct-10	18:00	5.2	22-Oct-10	18:00	4.9	25-Oct-10	18:00	3.8
16-Oct-10	19:00	4.9	19-Oct-10	19:00	5.0	22-Oct-10	19:00	4.7	25-Oct-10	19:00	3.4
16-Oct-10	20:00	4.7	19-Oct-10	20:00	4.7	22-Oct-10	20:00	4.6	25-Oct-10	20:00	3.1
16-Oct-10	21:00	4.7	19-Oct-10	21:00	4.6	22-Oct-10	21:00	1.9	25-Oct-10	21:00	7.1
16-Oct-10	22:00	4.6	19-Oct-10	22:00	4.4	22-Oct-10	22:00	1.1	25-Oct-10	22:00	9.5
16-Oct-10	23:00	4.6	19-Oct-10	23:00	4.4	22-Oct-10	23:00	0.5	25-Oct-10	23:00	10.7
17-Oct-10	0:00	4.6	20-Oct-10	0:00	4.3	23-Oct-10	0:00	-0.1	26-Oct-10	0:00	11.5
17-Oct-10	1:00	4.6	20-Oct-10	1:00	4.3	23-Oct-10	1:00	-0.3	26-Oct-10	1:00	12.0
17-Oct-10	2:00	4.6	20-Oct-10	2:00	4.3	23-Oct-10	2:00	-0.4	26-Oct-10	2:00	12.0
17-Oct-10	3:00	4.6	20-Oct-10	3:00	4.1	23-Oct-10	3:00	-0.1	26-Oct-10	3:00	12.0
17-Oct-10	4:00	4.4	20-Oct-10	4:00	4.1	23-Oct-10	4:00	-0.1	26-Oct-10	4:00	12.0
17-Oct-10	5:00	4.4	20-Oct-10	5:00	4.0	23-Oct-10	5:00	-0.1	26-Oct-10	5:00	12.3
17-Oct-10	6:00	4.4	20-Oct-10	6:00	4.0	23-Oct-10	6:00	-0.1	26-Oct-10	6:00	12.3
17-Oct-10	7:00	4.4	20-Oct-10	7:00	4.0	23-Oct-10	7:00	-0.1	26-Oct-10	7:00	12.3
17-Oct-10	8:00	4.4	20-Oct-10	8:00	3.8	23-Oct-10	8:00	-0.1	26-Oct-10	8:00	12.4
17-Oct-10	9:00	4.3	20-Oct-10	9:00	3.8	23-Oct-10	9:00	-0.1	26-Oct-10	9:00	12.1
17-Oct-10	10:00	4.4	20-Oct-10	10:00	4.0	23-Oct-10	10:00	-0.1	26-Oct-10	10:00	13.2
17-Oct-10	11:00	4.6	20-Oct-10	11:00	4.0	23-Oct-10	11:00	-0.1	26-Oct-10	11:00	13.5
17-Oct-10	12:00	4.7	20-Oct-10	12:00	4.3	23-Oct-10	12:00	-0.1	26-Oct-10	12:00	10.4
17-Oct-10	13:00	4.9	20-Oct-10	13:00	4.4	23-Oct-10	13:00	-0.1	26-Oct-10	13:00	7.7
17-Oct-10	14:00	5.2	20-Oct-10	14:00	4.6	23-Oct-10	14:00	-0.1	26-Oct-10	14:00	5.8
17-Oct-10	15:00	5.5	20-Oct-10	15:00	4.9	23-Oct-10	15:00	0.2	26-Oct-10	15:00	7.5
17-Oct-10	16:00	5.6	20-Oct-10	16:00	4.7	23-Oct-10	16:00	1.9	26-Oct-10	16:00	9.6
17-Oct-10	17:00	5.8	20-Oct-10	17:00	4.7	23-Oct-10	17:00	2.0	26-Oct-10	17:00	10.4
17-Oct-10	18:00	5.9	20-Oct-10	18:00	4.7	23-Oct-10	18:00	1.7	26-Oct-10	18:00	10.8
17-Oct-10	19:00	5.9	20-Oct-10	19:00	4.6	23-Oct-10	19:00	1.0	26-Oct-10	19:00	12.3
17-Oct-10	20:00	5.8	20-Oct-10	20:00	4.4	23-Oct-10	20:00	0.3	26-Oct-10	20:00	13.0
17-Oct-10	21:00	5.8	20-Oct-10	21:00	4.4	23-Oct-10	21:00	0.3	26-Oct-10	21:00	13.5
17-Oct-10	22:00	5.9	20-Oct-10	22:00	4.4	23-Oct-10	22:00	2.9	26-Oct-10	22:00	13.6
17-Oct-10	23:00	5.8	20-Oct-10	23:00	4.4	23-Oct-10	23:00	2.0	26-Oct-10	23:00	13.9
18-Oct-10	0:00	5.8	21-Oct-10	0:00	4.4	24-Oct-10	0:00	1.3	27-Oct-10	0:00	14.1
18-Oct-10	1:00	5.8	21-Oct-10	1:00	4.4	24-Oct-10	1:00	0.6	27-Oct-10	1:00	14.2
18-Oct-10	2:00	5.8	21-Oct-10	2:00	4.4	24-Oct-10	2:00	0.2	27-Oct-10	2:00	14.4
18-Oct-10	3:00	5.8	21-Oct-10	3:00	4.4	24-Oct-10	3:00	-0.1	27-Oct-10	3:00	14.4
18-Oct-10	4:00	5.8	21-Oct-10	4:00	4.4	24-Oct-10	4:00	-0.1	27-Oct-10	4:00	14.5
18-Oct-10	5:00	5.8	21-Oct-10	5:00	4.4	24-Oct-10	5:00	-0.1	27-Oct-10	5:00	14.5
18-Oct-10	6:00	5.8	21-Oct-10	6:00	4.6	24-Oct-10	6:00	-0.1	27-Oct-10	6:00	14.5
18-Oct-10	7:00	5.6	21-Oct-10	7:00	4.6	24-Oct-10	7:00	-0.1	27-Oct-10	7:00	14.5
18-Oct-10	8:00	5.6	21-Oct-10	8:00	4.6	24-Oct-10	8:00	-0.1	27-Oct-10	8:00	14.5
18-Oct-10	9:00	5.3	21-Oct-10	9:00	4.6	24-Oct-10	9:00	-0.1	27-Oct-10	9:00	21.3
18-Oct-10	10:00	5.3	21-Oct-10	10:00	4.7	24-Oct-10	10:00	-0.1	27-Oct-10	10:00	21.1
18-Oct-10	11:00	5.5	21-Oct-10	11:00	4.9	24-Oct-10	11:00	-0.1	27-Oct-10	11:00	23.2
18-Oct-10	12:00	5.6	21-Oct-10	12:00	5.2	24-Oct-10	12:00	-0.1	27-Oct-10	12:00	22.4
18-Oct-10	13:00	5.9	21-Oct-10	13:00	5.3	24-Oct-10	13:00	-0.3	27-Oct-10	13:00	22.2
18-Oct-10	14:00	6.2	21-Oct-10	14:00	5.6	24-Oct-10	14:00	-0.6	27-Oct-10	14:00	21.7
18-Oct-10	15:00	6.5	21-Oct-10	15:00	5.8	24-Oct-10	15:00	-0.6	27-Oct-10	15:00	20.3
18-Oct-10	16:00	7.0	21-Oct-10	16:00	5.9	24-Oct-10	16:00	-0.7	27-Oct-10	16:00	20.5
18-Oct-10	17:00	7.2	21-Oct-10	17:00	6.1	24-Oct-10	17:00	-0.7	27-Oct-10	17:00	20.5
18-Oct-10	18:00	7.1	21-Oct-10	18:00	6.1	24-Oct-10	18:00	-0.9	27-Oct-10	18:00	20.3
18-Oct-10	19:00	7.1	21-Oct-10	19:00	6.1	24-Oct-10	19:00	-0.9	27-Oct-10	19:00	19.5
18-Oct-10	20:00	7.0	21-Oct-10	20:00	5.9	24-Oct-10	20:00	-0.9	27-Oct-10	20:00	19.0
18-Oct-10	21:00	6.8	21-Oct-10	21:00	5.9	24-Oct-10	21:00	-1.1	27-Oct-10	21:00	18.7
18-Oct-10	22:00	6.5	21-Oct-10	22:00	5.8	24-Oct-10	22:00	-1.2	27-Oct-10	22:00	18.5
18-Oct-10	23:00	6.4	21-Oct-10	23:00	5.5	24-Oct-10	23:00	-1.7	27-Oct-10	23:00	18.5

## Appendix A Table A5.

## Cache Creek water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
28-Oct-10	0:00	18.5									
28-Oct-10	1:00	18.5									
28-Oct-10	2:00	18.7									
28-Oct-10	3:00	18.7									
28-Oct-10	4:00	18.5									
28-Oct-10	5:00	18.7									
28-Oct-10	6:00	18.7									
28-Oct-10	7:00	18.7									
28-Oct-10	8:00	18.7									
28-Oct-10	9:00	18.7									
28-Oct-10	10:00	19.0									
28-Oct-10	11:00	20.1									

Appendix A Table A6.

## Moberly River - Upper water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
1-May-10	0:00	18.3	4-May-10	0:00	17.4	7-May-10	0:00	17.1	10-May-10	0:00	22.5
1-May-10	1:00	18.0	4-May-10	1:00	17.4	7-May-10	1:00	17.2	10-May-10	1:00	22.9
1-May-10	2:00	17.7	4-May-10	2:00	17.2	7-May-10	2:00	17.1	10-May-10	2:00	23.1
1-May-10	3:00	17.4	4-May-10	3:00	17.1	7-May-10	3:00	17.1	10-May-10	3:00	23.9
1-May-10	4:00	17.1	4-May-10	4:00	17.1	7-May-10	4:00	17.1	10-May-10	4:00	23.4
1-May-10	5:00	16.8	4-May-10	5:00	16.9	7-May-10	5:00	17.1	10-May-10	5:00	23.8
1-May-10	6:00	16.6	4-May-10	6:00	16.9	7-May-10	6:00	17.1	10-May-10	6:00	23.8
1-May-10	7:00	16.5	4-May-10	7:00	16.8	7-May-10	7:00	17.1	10-May-10	7:00	23.6
1-May-10	8:00	16.5	4-May-10	8:00	16.8	7-May-10	8:00	17.1	10-May-10	8:00	24.1
1-May-10	9:00	16.5	4-May-10	9:00	17.1	7-May-10	9:00	17.1	10-May-10	9:00	23.9
1-May-10	10:00	16.5	4-May-10	10:00	17.2	7-May-10	10:00	17.2	10-May-10	10:00	23.6
1-May-10	11:00	16.6	4-May-10	11:00	17.7	7-May-10	11:00	17.2	10-May-10	11:00	23.4
1-May-10	12:00	16.8	4-May-10	12:00	18.5	7-May-10	12:00	17.2	10-May-10	12:00	23.4
1-May-10	13:00	17.1	4-May-10	13:00	18.5	7-May-10	13:00	17.2	10-May-10	13:00	23.6
1-May-10	14:00	17.2	4-May-10	14:00	18.5	7-May-10	14:00	17.2	10-May-10	14:00	23.8
1-May-10	15:00	17.5	4-May-10	15:00	18.3	7-May-10	15:00	17.2	10-May-10	15:00	23.9
1-May-10	16:00	17.7	4-May-10	16:00	18.3	7-May-10	16:00	17.2	10-May-10	16:00	23.9
1-May-10	17:00	17.8	4-May-10	17:00	18.3	7-May-10	17:00	17.2	10-May-10	17:00	26.3
1-May-10	18:00	17.8	4-May-10	18:00	18.3	7-May-10	18:00	17.2	10-May-10	18:00	22.0
1-May-10	19:00	17.8	4-May-10	19:00	18.3	7-May-10	19:00	17.2	10-May-10	19:00	10.0
1-May-10	20:00	17.8	4-May-10	20:00	18.5	7-May-10	20:00	17.2	10-May-10	20:00	10.3
1-May-10	21:00	17.8	4-May-10	21:00	18.5	7-May-10	21:00	17.2	10-May-10	21:00	10.3
1-May-10	22:00	17.8	4-May-10	22:00	18.6	7-May-10	22:00	17.2	10-May-10	22:00	9.9
1-May-10	23:00	17.7	4-May-10	23:00	17.8	7-May-10	23:00	17.4	10-May-10	23:00	9.4
2-May-10	0:00	17.5	5-May-10	0:00	17.4	8-May-10	0:00	17.4	11-May-10	0:00	9.0
2-May-10	1:00	17.2	5-May-10	1:00	17.2	8-May-10	1:00	17.4	11-May-10	1:00	8.7
2-May-10	2:00	17.1	5-May-10	2:00	17.1	8-May-10	2:00	17.4	11-May-10	2:00	8.4
2-May-10	3:00	16.9	5-May-10	3:00	16.9	8-May-10	3:00	17.4	11-May-10	3:00	8.3
2-May-10	4:00	16.6	5-May-10	4:00	16.8	8-May-10	4:00	17.4	11-May-10	4:00	8.0
2-May-10	5:00	16.5	5-May-10	5:00	16.8	8-May-10	5:00	17.4	11-May-10	5:00	7.7
2-May-10	6:00	16.5	5-May-10	6:00	16.8	8-May-10	6:00	17.4	11-May-10	6:00	7.4
2-May-10	7:00	16.5	5-May-10	7:00	16.8	8-May-10	7:00	17.2	11-May-10	7:00	7.1
2-May-10	8:00	16.5	5-May-10	8:00	16.8	8-May-10	8:00	17.2	11-May-10	8:00	7.1
2-May-10	9:00	16.5	5-May-10	9:00	17.1	8-May-10	9:00	18.3	11-May-10	9:00	7.1
2-May-10	10:00	16.5	5-May-10	10:00	17.1	8-May-10	10:00	17.7	11-May-10	10:00	7.4
2-May-10	11:00	16.6	5-May-10	11:00	17.1	8-May-10	11:00	17.7	11-May-10	11:00	7.7
2-May-10	12:00	16.6	5-May-10	12:00	17.1	8-May-10	12:00	17.7	11-May-10	12:00	8.1
2-May-10	13:00	16.8	5-May-10	13:00	17.1	8-May-10	13:00	17.7	11-May-10	13:00	8.6
2-May-10	14:00	16.8	5-May-10	14:00	16.9	8-May-10	14:00	17.7	11-May-10	14:00	9.2
2-May-10	15:00	16.9	5-May-10	15:00	16.9	8-May-10	15:00	17.5	11-May-10	15:00	9.6
2-May-10	16:00	17.2	5-May-10	16:00	16.9	8-May-10	16:00	17.5	11-May-10	16:00	10.0
2-May-10	17:00	17.5	5-May-10	17:00	16.8	8-May-10	17:00	17.5	11-May-10	17:00	10.5
2-May-10	18:00	17.8	5-May-10	18:00	16.8	8-May-10	18:00	17.5	11-May-10	18:00	11.1
2-May-10	19:00	18.0	5-May-10	19:00	16.8	8-May-10	19:00	17.5	11-May-10	19:00	11.2
2-May-10	20:00	18.0	5-May-10	20:00	16.8	8-May-10	20:00	17.2	11-May-10	20:00	11.1
2-May-10	21:00	18.0	5-May-10	21:00	16.8	8-May-10	21:00	17.1	11-May-10	21:00	11.1
2-May-10	22:00	17.8	5-May-10	22:00	16.9	8-May-10	22:00	18.6	11-May-10	22:00	10.8
2-May-10	23:00	17.7	5-May-10	23:00	17.1	8-May-10	23:00	18.8	11-May-10	23:00	10.6
3-May-10	0:00	17.5	6-May-10	0:00	17.2	9-May-10	0:00	18.6	12-May-10	0:00	10.5
3-May-10	1:00	17.2	6-May-10	1:00	17.1	9-May-10	1:00	18.5	12-May-10	1:00	10.2
3-May-10	2:00	17.1	6-May-10	2:00	17.1	9-May-10	2:00	18.5	12-May-10	2:00	9.9
3-May-10	3:00	16.9	6-May-10	3:00	16.9	9-May-10	3:00	18.3	12-May-10	3:00	9.7
3-May-10	4:00	16.8	6-May-10	4:00	16.9	9-May-10	4:00	18.3	12-May-10	4:00	9.6
3-May-10	5:00	16.5	6-May-10	5:00	16.8	9-May-10	5:00	18.3	12-May-10	5:00	9.4
3-May-10	6:00	16.5	6-May-10	6:00	16.8	9-May-10	6:00	18.2	12-May-10	6:00	9.2
3-May-10	7:00	16.5	6-May-10	7:00	16.8	9-May-10	7:00	18.2	12-May-10	7:00	8.9
3-May-10	8:00	16.5	6-May-10	8:00	16.8	9-May-10	8:00	18.2	12-May-10	8:00	8.7
3-May-10	9:00	16.3	6-May-10	9:00	16.8	9-May-10	9:00	18.5	12-May-10	9:00	8.7
3-May-10	10:00	15.9	6-May-10	10:00	16.8	9-May-10	10:00	14.9	12-May-10	10:00	8.9
3-May-10	11:00	15.6	6-May-10	11:00	16.9	9-May-10	11:00	9.6	12-May-10	11:00	9.2
3-May-10	12:00	15.6	6-May-10	12:00	16.9	9-May-10	12:00	22.3	12-May-10	12:00	9.4
3-May-10	13:00	15.6	6-May-10	13:00	16.9	9-May-10	13:00	15.7	12-May-10	13:00	9.7
3-May-10	14:00	16.3	6-May-10	14:00	16.8	9-May-10	14:00	15.6	12-May-10	14:00	10.5
3-May-10	15:00	16.8	6-May-10	15:00	16.8	9-May-10	15:00	15.9	12-May-10	15:00	10.9
3-May-10	16:00	17.1	6-May-10	16:00	16.8	9-May-10	16:00	15.3	12-May-10	16:00	11.2
3-May-10	17:00	17.8	6-May-10	17:00	16.8	9-May-10	17:00	15.6	12-May-10	17:00	11.5
3-May-10	18:00	18.6	6-May-10	18:00	16.8	9-May-10	18:00	21.0	12-May-10	18:00	12.0
3-May-10	19:00	19.2	6-May-10	19:00	16.8	9-May-10	19:00	21.5	12-May-10	19:00	12.0
3-May-10	20:00	18.9	6-May-10	20:00	16.9	9-May-10	20:00	21.6	12-May-10	20:00	11.8
3-May-10	21:00	18.3	6-May-10	21:00	16.9	9-May-10	21:00	21.6	12-May-10	21:00	12.0
3-May-10	22:00	17.4	6-May-10	22:00	17.1	9-May-10	22:00	19.7	12-May-10	22:00	11.7
3-May-10	23:00	17.4	6-May-10	23:00	17.1	9-May-10	23:00	20.4	12-May-10	23:00	11.5

Appendix A Table A6.

## Moberly River - Upper water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
13-May-10	0:00	11.2	16-May-10	0:00	12.4	19-May-10	0:00	12.1	22-May-10	0:00	8.3
13-May-10	1:00	10.9	16-May-10	1:00	12.3	19-May-10	1:00	12.0	22-May-10	1:00	8.1
13-May-10	2:00	10.5	16-May-10	2:00	12.0	19-May-10	2:00	12.0	22-May-10	2:00	8.0
13-May-10	3:00	10.2	16-May-10	3:00	11.8	19-May-10	3:00	11.8	22-May-10	3:00	7.8
13-May-10	4:00	10.0	16-May-10	4:00	11.8	19-May-10	4:00	11.7	22-May-10	4:00	7.7
13-May-10	5:00	9.9	16-May-10	5:00	11.7	19-May-10	5:00	11.5	22-May-10	5:00	7.5
13-May-10	6:00	9.6	16-May-10	6:00	11.7	19-May-10	6:00	11.4	22-May-10	6:00	7.5
13-May-10	7:00	9.4	16-May-10	7:00	11.5	19-May-10	7:00	11.2	22-May-10	7:00	7.4
13-May-10	8:00	9.3	16-May-10	8:00	11.5	19-May-10	8:00	11.2	22-May-10	8:00	7.2
13-May-10	9:00	9.3	16-May-10	9:00	11.5	19-May-10	9:00	11.1	22-May-10	9:00	7.2
13-May-10	10:00	9.4	16-May-10	10:00	11.7	19-May-10	10:00	11.2	22-May-10	10:00	7.2
13-May-10	11:00	9.6	16-May-10	11:00	11.8	19-May-10	11:00	11.7	22-May-10	11:00	7.4
13-May-10	12:00	10.0	16-May-10	12:00	12.0	19-May-10	12:00	11.8	22-May-10	12:00	7.4
13-May-10	13:00	10.5	16-May-10	13:00	12.3	19-May-10	13:00	12.4	22-May-10	13:00	7.4
13-May-10	14:00	11.1	16-May-10	14:00	12.9	19-May-10	14:00	13.0	22-May-10	14:00	7.4
13-May-10	15:00	11.7	16-May-10	15:00	13.4	19-May-10	15:00	13.6	22-May-10	15:00	7.5
13-May-10	16:00	12.0	16-May-10	16:00	13.6	19-May-10	16:00	13.9	22-May-10	16:00	7.4
13-May-10	17:00	12.3	16-May-10	17:00	14.2	19-May-10	17:00	14.3	22-May-10	17:00	7.4
13-May-10	18:00	12.4	16-May-10	18:00	14.6	19-May-10	18:00	14.2	22-May-10	18:00	7.4
13-May-10	19:00	12.4	16-May-10	19:00	14.5	19-May-10	19:00	14.2	22-May-10	19:00	7.2
13-May-10	20:00	12.3	16-May-10	20:00	14.5	19-May-10	20:00	14.2	22-May-10	20:00	7.2
13-May-10	21:00	12.3	16-May-10	21:00	14.3	19-May-10	21:00	13.7	22-May-10	21:00	7.1
13-May-10	22:00	12.0	16-May-10	22:00	14.2	19-May-10	22:00	13.7	22-May-10	22:00	6.9
13-May-10	23:00	11.8	16-May-10	23:00	14.0	19-May-10	23:00	13.9	22-May-10	23:00	6.9
14-May-10	0:00	11.5	17-May-10	0:00	13.6	20-May-10	0:00	13.7	23-May-10	0:00	6.9
14-May-10	1:00	11.1	17-May-10	1:00	13.2	20-May-10	1:00	13.4	23-May-10	1:00	6.8
14-May-10	2:00	10.9	17-May-10	2:00	12.7	20-May-10	2:00	13.3	23-May-10	2:00	6.8
14-May-10	3:00	10.6	17-May-10	3:00	12.4	20-May-10	3:00	13.0	23-May-10	3:00	6.8
14-May-10	4:00	10.3	17-May-10	4:00	12.3	20-May-10	4:00	12.9	23-May-10	4:00	6.6
14-May-10	5:00	10.0	17-May-10	5:00	12.1	20-May-10	5:00	12.6	23-May-10	5:00	6.6
14-May-10	6:00	9.7	17-May-10	6:00	12.0	20-May-10	6:00	12.3	23-May-10	6:00	6.6
14-May-10	7:00	9.4	17-May-10	7:00	11.7	20-May-10	7:00	12.1	23-May-10	7:00	6.6
14-May-10	8:00	9.3	17-May-10	8:00	11.4	20-May-10	8:00	12.0	23-May-10	8:00	6.6
14-May-10	9:00	9.3	17-May-10	9:00	11.4	20-May-10	9:00	12.0	23-May-10	9:00	6.8
14-May-10	10:00	9.3	17-May-10	10:00	11.4	20-May-10	10:00	12.0	23-May-10	10:00	6.9
14-May-10	11:00	9.6	17-May-10	11:00	11.7	20-May-10	11:00	11.8	23-May-10	11:00	7.1
14-May-10	12:00	9.9	17-May-10	12:00	12.0	20-May-10	12:00	11.8	23-May-10	12:00	7.4
14-May-10	13:00	10.5	17-May-10	13:00	12.4	20-May-10	13:00	12.0	23-May-10	13:00	8.0
14-May-10	14:00	11.1	17-May-10	14:00	13.0	20-May-10	14:00	12.1	23-May-10	14:00	8.4
14-May-10	15:00	11.8	17-May-10	15:00	13.0	20-May-10	15:00	12.1	23-May-10	15:00	8.7
14-May-10	16:00	12.3	17-May-10	16:00	13.4	20-May-10	16:00	12.1	23-May-10	16:00	9.2
14-May-10	17:00	12.9	17-May-10	17:00	13.9	20-May-10	17:00	12.3	23-May-10	17:00	9.2
14-May-10	18:00	13.2	17-May-10	18:00	14.0	20-May-10	18:00	12.3	23-May-10	18:00	9.2
14-May-10	19:00	13.4	17-May-10	19:00	14.2	20-May-10	19:00	12.3	23-May-10	19:00	9.2
14-May-10	20:00	13.4	17-May-10	20:00	14.2	20-May-10	20:00	12.1	23-May-10	20:00	9.2
14-May-10	21:00	13.3	17-May-10	21:00	14.3	20-May-10	21:00	11.8	23-May-10	21:00	9.2
14-May-10	22:00	12.9	17-May-10	22:00	14.3	20-May-10	22:00	11.7	23-May-10	22:00	8.9
14-May-10	23:00	12.6	17-May-10	23:00	14.0	20-May-10	23:00	11.5	23-May-10	23:00	8.7
15-May-10	0:00	12.3	18-May-10	0:00	13.7	21-May-10	0:00	11.4	24-May-10	0:00	8.7
15-May-10	1:00	11.8	18-May-10	1:00	13.6	21-May-10	1:00	11.1	24-May-10	1:00	8.6
15-May-10	2:00	11.5	18-May-10	2:00	13.3	21-May-10	2:00	10.9	24-May-10	2:00	8.4
15-May-10	3:00	11.2	18-May-10	3:00	13.0	21-May-10	3:00	10.6	24-May-10	3:00	8.4
15-May-10	4:00	11.1	18-May-10	4:00	12.9	21-May-10	4:00	10.5	24-May-10	4:00	8.3
15-May-10	5:00	10.9	18-May-10	5:00	12.7	21-May-10	5:00	10.3	24-May-10	5:00	8.3
15-May-10	6:00	10.6	18-May-10	6:00	12.6	21-May-10	6:00	10.0	24-May-10	6:00	8.3
15-May-10	7:00	10.5	18-May-10	7:00	12.6	21-May-10	7:00	9.9	24-May-10	7:00	8.3
15-May-10	8:00	10.2	18-May-10	8:00	12.7	21-May-10	8:00	9.7	24-May-10	8:00	8.4
15-May-10	9:00	10.2	18-May-10	9:00	12.6	21-May-10	9:00	9.6	24-May-10	9:00	8.4
15-May-10	10:00	10.3	18-May-10	10:00	12.4	21-May-10	10:00	9.6	24-May-10	10:00	8.7
15-May-10	11:00	10.6	18-May-10	11:00	12.3	21-May-10	11:00	9.4	24-May-10	11:00	8.9
15-May-10	12:00	10.9	18-May-10	12:00	12.3	21-May-10	12:00	9.4	24-May-10	12:00	9.3
15-May-10	13:00	11.5	18-May-10	13:00	12.3	21-May-10	13:00	9.4	24-May-10	13:00	9.3
15-May-10	14:00	12.0	18-May-10	14:00	12.3	21-May-10	14:00	9.4	24-May-10	14:00	9.4
15-May-10	15:00	12.1	18-May-10	15:00	12.3	21-May-10	15:00	9.4	24-May-10	15:00	9.6
15-May-10	16:00	12.6	18-May-10	16:00	12.3	21-May-10	16:00	9.4	24-May-10	16:00	9.9
15-May-10	17:00	12.7	18-May-10	17:00	12.3	21-May-10	17:00	9.4	24-May-10	17:00	10.0
15-May-10	18:00	12.7	18-May-10	18:00	12.4	21-May-10	18:00	9.3	24-May-10	18:00	10.0
15-May-10	19:00	12.9	18-May-10	19:00	12.3	21-May-10	19:00	9.2	24-May-10	19:00	10.0
15-May-10	20:00	12.7	18-May-10	20:00	12.3	21-May-10	20:00	9.0	24-May-10	20:00	10.0
15-May-10	21:00	12.9	18-May-10	21:00	12.3	21-May-10	21:00	8.9	24-May-10	21:00	9.9
15-May-10	22:00	12.7	18-May-10	22:00	12.3	21-May-10	22:00	8.6	24-May-10	22:00	9.6
15-May-10	23:00	12.7	18-May-10	23:00	12.3	21-May-10	23:00	8.4	24-May-10	23:00	9.4

Appendix A Table A6.

## Moberly River - Upper water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
25-May-10	0:00	9.3	28-May-10	0:00	9.3	31-May-10	0:00	9.2	3-Jun-10	0:00	10.5
25-May-10	1:00	9.2	28-May-10	1:00	9.0	31-May-10	1:00	9.0	3-Jun-10	1:00	10.3
25-May-10	2:00	9.0	28-May-10	2:00	8.9	31-May-10	2:00	9.0	3-Jun-10	2:00	10.3
25-May-10	3:00	8.9	28-May-10	3:00	8.9	31-May-10	3:00	8.9	3-Jun-10	3:00	10.3
25-May-10	4:00	8.9	28-May-10	4:00	8.7	31-May-10	4:00	8.9	3-Jun-10	4:00	10.3
25-May-10	5:00	8.7	28-May-10	5:00	8.7	31-May-10	5:00	8.9	3-Jun-10	5:00	10.3
25-May-10	6:00	8.7	28-May-10	6:00	8.6	31-May-10	6:00	8.9	3-Jun-10	6:00	10.5
25-May-10	7:00	8.6	28-May-10	7:00	8.4	31-May-10	7:00	8.9	3-Jun-10	7:00	10.5
25-May-10	8:00	8.7	28-May-10	8:00	8.4	31-May-10	8:00	9.0	3-Jun-10	8:00	10.5
25-May-10	9:00	8.9	28-May-10	9:00	8.6	31-May-10	9:00	9.2	3-Jun-10	9:00	10.6
25-May-10	10:00	9.2	28-May-10	10:00	8.7	31-May-10	10:00	9.4	3-Jun-10	10:00	10.8
25-May-10	11:00	9.4	28-May-10	11:00	9.0	31-May-10	11:00	9.9	3-Jun-10	11:00	11.2
25-May-10	12:00	9.7	28-May-10	12:00	9.4	31-May-10	12:00	10.3	3-Jun-10	12:00	11.5
25-May-10	13:00	10.2	28-May-10	13:00	9.6	31-May-10	13:00	10.8	3-Jun-10	13:00	11.7
25-May-10	14:00	10.5	28-May-10	14:00	10.0	31-May-10	14:00	11.4	3-Jun-10	14:00	12.1
25-May-10	15:00	10.8	28-May-10	15:00	10.2	31-May-10	15:00	11.7	3-Jun-10	15:00	12.6
25-May-10	16:00	11.1	28-May-10	16:00	10.6	31-May-10	16:00	12.0	3-Jun-10	16:00	13.0
25-May-10	17:00	11.1	28-May-10	17:00	10.8	31-May-10	17:00	12.1	3-Jun-10	17:00	13.3
25-May-10	18:00	10.9	28-May-10	18:00	10.9	31-May-10	18:00	12.1	3-Jun-10	18:00	13.4
25-May-10	19:00	10.8	28-May-10	19:00	10.8	31-May-10	19:00	12.0	3-Jun-10	19:00	13.3
25-May-10	20:00	10.6	28-May-10	20:00	10.5	31-May-10	20:00	11.8	3-Jun-10	20:00	13.0
25-May-10	21:00	10.5	28-May-10	21:00	10.2	31-May-10	21:00	11.4	3-Jun-10	21:00	12.9
25-May-10	22:00	10.2	28-May-10	22:00	9.9	31-May-10	22:00	11.2	3-Jun-10	22:00	12.6
25-May-10	23:00	10.0	28-May-10	23:00	9.4	31-May-10	23:00	10.9	3-Jun-10	23:00	12.4
26-May-10	0:00	9.9	29-May-10	0:00	9.3	1-Jun-10	0:00	10.6	4-Jun-10	0:00	12.3
26-May-10	1:00	9.6	29-May-10	1:00	9.0	1-Jun-10	1:00	10.5	4-Jun-10	1:00	12.1
26-May-10	2:00	9.6	29-May-10	2:00	8.9	1-Jun-10	2:00	10.2	4-Jun-10	2:00	12.0
26-May-10	3:00	9.4	29-May-10	3:00	8.6	1-Jun-10	3:00	10.0	4-Jun-10	3:00	11.8
26-May-10	4:00	9.3	29-May-10	4:00	8.6	1-Jun-10	4:00	9.9	4-Jun-10	4:00	11.7
26-May-10	5:00	9.3	29-May-10	5:00	8.4	1-Jun-10	5:00	9.7	4-Jun-10	5:00	11.5
26-May-10	6:00	9.3	29-May-10	6:00	8.3	1-Jun-10	6:00	9.7	4-Jun-10	6:00	11.4
26-May-10	7:00	9.3	29-May-10	7:00	8.4	1-Jun-10	7:00	9.7	4-Jun-10	7:00	11.2
26-May-10	8:00	9.3	29-May-10	8:00	8.4	1-Jun-10	8:00	9.9	4-Jun-10	8:00	11.1
26-May-10	9:00	9.4	29-May-10	9:00	8.6	1-Jun-10	9:00	10.2	4-Jun-10	9:00	11.1
26-May-10	10:00	9.6	29-May-10	10:00	8.9	1-Jun-10	10:00	10.5	4-Jun-10	10:00	11.4
26-May-10	11:00	9.9	29-May-10	11:00	9.2	1-Jun-10	11:00	10.9	4-Jun-10	11:00	11.7
26-May-10	12:00	10.2	29-May-10	12:00	9.6	1-Jun-10	12:00	11.2	4-Jun-10	12:00	12.1
26-May-10	13:00	10.5	29-May-10	13:00	10.0	1-Jun-10	13:00	11.7	4-Jun-10	13:00	12.4
26-May-10	14:00	10.6	29-May-10	14:00	10.5	1-Jun-10	14:00	12.0	4-Jun-10	14:00	12.9
26-May-10	15:00	10.8	29-May-10	15:00	10.5	1-Jun-10	15:00	12.0	4-Jun-10	15:00	13.3
26-May-10	16:00	10.6	29-May-10	16:00	10.9	1-Jun-10	16:00	12.0	4-Jun-10	16:00	13.3
26-May-10	17:00	10.6	29-May-10	17:00	11.1	1-Jun-10	17:00	11.8	4-Jun-10	17:00	13.7
26-May-10	18:00	10.5	29-May-10	18:00	10.9	1-Jun-10	18:00	11.8	4-Jun-10	18:00	13.7
26-May-10	19:00	10.3	29-May-10	19:00	10.8	1-Jun-10	19:00	11.8	4-Jun-10	19:00	13.6
26-May-10	20:00	10.2	29-May-10	20:00	10.6	1-Jun-10	20:00	11.7	4-Jun-10	20:00	13.4
26-May-10	21:00	10.0	29-May-10	21:00	10.3	1-Jun-10	21:00	11.5	4-Jun-10	21:00	13.0
26-May-10	22:00	9.7	29-May-10	22:00	10.0	1-Jun-10	22:00	11.5	4-Jun-10	22:00	12.9
26-May-10	23:00	9.6	29-May-10	23:00	9.9	1-Jun-10	23:00	11.4	4-Jun-10	23:00	12.7
27-May-10	0:00	9.4	30-May-10	0:00	9.4	2-Jun-10	0:00	11.2	5-Jun-10	0:00	12.4
27-May-10	1:00	9.2	30-May-10	1:00	9.2	2-Jun-10	1:00	11.2	5-Jun-10	1:00	12.3
27-May-10	2:00	9.2	30-May-10	2:00	9.0	2-Jun-10	2:00	11.1	5-Jun-10	2:00	12.0
27-May-10	3:00	9.2	30-May-10	3:00	8.7	2-Jun-10	3:00	11.1	5-Jun-10	3:00	11.7
27-May-10	4:00	9.2	30-May-10	4:00	8.7	2-Jun-10	4:00	10.9	5-Jun-10	4:00	11.5
27-May-10	5:00	9.2	30-May-10	5:00	8.7	2-Jun-10	5:00	10.8	5-Jun-10	5:00	11.4
27-May-10	6:00	9.3	30-May-10	6:00	8.7	2-Jun-10	6:00	10.6	5-Jun-10	6:00	11.4
27-May-10	7:00	9.4	30-May-10	7:00	8.7	2-Jun-10	7:00	10.5	5-Jun-10	7:00	11.4
27-May-10	8:00	9.4	30-May-10	8:00	8.9	2-Jun-10	8:00	10.5	5-Jun-10	8:00	11.5
27-May-10	9:00	9.6	30-May-10	9:00	9.0	2-Jun-10	9:00	10.6	5-Jun-10	9:00	11.7
27-May-10	10:00	9.9	30-May-10	10:00	9.3	2-Jun-10	10:00	10.8	5-Jun-10	10:00	11.8
27-May-10	11:00	9.9	30-May-10	11:00	9.4	2-Jun-10	11:00	11.1	5-Jun-10	11:00	12.1
27-May-10	12:00	10.0	30-May-10	12:00	9.7	2-Jun-10	12:00	11.7	5-Jun-10	12:00	12.7
27-May-10	13:00	10.3	30-May-10	13:00	10.0	2-Jun-10	13:00	12.1	5-Jun-10	13:00	13.2
27-May-10	14:00	10.5	30-May-10	14:00	10.2	2-Jun-10	14:00	12.3	5-Jun-10	14:00	13.6
27-May-10	15:00	10.8	30-May-10	15:00	10.3	2-Jun-10	15:00	12.1	5-Jun-10	15:00	13.9
27-May-10	16:00	10.9	30-May-10	16:00	10.5	2-Jun-10	16:00	12.1	5-Jun-10	16:00	14.0
27-May-10	17:00	10.8	30-May-10	17:00	10.3	2-Jun-10	17:00	12.0	5-Jun-10	17:00	14.0
27-May-10	18:00	10.5	30-May-10	18:00	10.3	2-Jun-10	18:00	11.7	5-Jun-10	18:00	14.3
27-May-10	19:00	10.2	30-May-10	19:00	10.2	2-Jun-10	19:00	11.4	5-Jun-10	19:00	14.3
27-May-10	20:00	10.0	30-May-10	20:00	10.0	2-Jun-10	20:00	11.2	5-Jun-10	20:00	14.2
27-May-10	21:00	9.7	30-May-10	21:00	9.9	2-Jun-10	21:00	10.8	5-Jun-10	21:00	14.2
27-May-10	22:00	9.6	30-May-10	22:00	9.6	2-Jun-10	22:00	10.6	5-Jun-10	22:00	13.9
27-May-10	23:00	9.4	30-May-10	23:00	9.3	2-Jun-10	23:00	10.6	5-Jun-10	23:00	13.6

Appendix A Table A6.

## Moberly River - Upper water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
6-Jun-10	0:00	13.3	9-Jun-10	0:00	11.5	12-Jun-10	0:00	14.2	15-Jun-10	0:00	14.2
6-Jun-10	1:00	13.0	9-Jun-10	1:00	11.4	12-Jun-10	1:00	13.7	15-Jun-10	1:00	13.9
6-Jun-10	2:00	12.9	9-Jun-10	2:00	11.2	12-Jun-10	2:00	13.4	15-Jun-10	2:00	13.4
6-Jun-10	3:00	12.6	9-Jun-10	3:00	11.1	12-Jun-10	3:00	13.3	15-Jun-10	3:00	13.2
6-Jun-10	4:00	12.4	9-Jun-10	4:00	11.1	12-Jun-10	4:00	13.0	15-Jun-10	4:00	12.9
6-Jun-10	5:00	12.4	9-Jun-10	5:00	11.1	12-Jun-10	5:00	12.9	15-Jun-10	5:00	12.4
6-Jun-10	6:00	12.4	9-Jun-10	6:00	11.2	12-Jun-10	6:00	12.9	15-Jun-10	6:00	12.1
6-Jun-10	7:00	12.3	9-Jun-10	7:00	11.2	12-Jun-10	7:00	12.7	15-Jun-10	7:00	11.8
6-Jun-10	8:00	12.4	9-Jun-10	8:00	11.2	12-Jun-10	8:00	12.7	15-Jun-10	8:00	11.8
6-Jun-10	9:00	12.7	9-Jun-10	9:00	11.4	12-Jun-10	9:00	12.9	15-Jun-10	9:00	11.7
6-Jun-10	10:00	13.0	9-Jun-10	10:00	11.7	12-Jun-10	10:00	13.2	15-Jun-10	10:00	12.0
6-Jun-10	11:00	13.3	9-Jun-10	11:00	11.8	12-Jun-10	11:00	13.4	15-Jun-10	11:00	12.3
6-Jun-10	12:00	13.6	9-Jun-10	12:00	12.1	12-Jun-10	12:00	13.6	15-Jun-10	12:00	12.7
6-Jun-10	13:00	13.9	9-Jun-10	13:00	12.3	12-Jun-10	13:00	14.0	15-Jun-10	13:00	13.3
6-Jun-10	14:00	14.3	9-Jun-10	14:00	12.4	12-Jun-10	14:00	14.3	15-Jun-10	14:00	13.7
6-Jun-10	15:00	14.5	9-Jun-10	15:00	12.9	12-Jun-10	15:00	14.5	15-Jun-10	15:00	14.2
6-Jun-10	16:00	14.2	9-Jun-10	16:00	12.9	12-Jun-10	16:00	14.6	15-Jun-10	16:00	14.6
6-Jun-10	17:00	13.9	9-Jun-10	17:00	13.2	12-Jun-10	17:00	14.8	15-Jun-10	17:00	15.3
6-Jun-10	18:00	14.2	9-Jun-10	18:00	13.2	12-Jun-10	18:00	14.9	15-Jun-10	18:00	15.3
6-Jun-10	19:00	14.2	9-Jun-10	19:00	13.3	12-Jun-10	19:00	15.1	15-Jun-10	19:00	15.3
6-Jun-10	20:00	13.9	9-Jun-10	20:00	13.2	12-Jun-10	20:00	15.1	15-Jun-10	20:00	15.1
6-Jun-10	21:00	13.4	9-Jun-10	21:00	13.0	12-Jun-10	21:00	14.9	15-Jun-10	21:00	14.9
6-Jun-10	22:00	13.2	9-Jun-10	22:00	12.9	12-Jun-10	22:00	14.6	15-Jun-10	22:00	14.8
6-Jun-10	23:00	13.0	9-Jun-10	23:00	12.7	12-Jun-10	23:00	14.5	15-Jun-10	23:00	14.5
7-Jun-10	0:00	13.0	10-Jun-10	0:00	12.4	13-Jun-10	0:00	14.3	16-Jun-10	0:00	14.2
7-Jun-10	1:00	12.6	10-Jun-10	1:00	12.3	13-Jun-10	1:00	14.2	16-Jun-10	1:00	13.9
7-Jun-10	2:00	12.3	10-Jun-10	2:00	12.0	13-Jun-10	2:00	13.9	16-Jun-10	2:00	13.6
7-Jun-10	3:00	12.0	10-Jun-10	3:00	11.8	13-Jun-10	3:00	13.7	16-Jun-10	3:00	13.3
7-Jun-10	4:00	11.8	10-Jun-10	4:00	11.7	13-Jun-10	4:00	13.4	16-Jun-10	4:00	13.0
7-Jun-10	5:00	11.8	10-Jun-10	5:00	11.4	13-Jun-10	5:00	13.4	16-Jun-10	5:00	12.7
7-Jun-10	6:00	11.8	10-Jun-10	6:00	11.2	13-Jun-10	6:00	13.3	16-Jun-10	6:00	12.4
7-Jun-10	7:00	11.8	10-Jun-10	7:00	11.2	13-Jun-10	7:00	13.3	16-Jun-10	7:00	12.3
7-Jun-10	8:00	11.8	10-Jun-10	8:00	11.2	13-Jun-10	8:00	13.2	16-Jun-10	8:00	12.3
7-Jun-10	9:00	12.0	10-Jun-10	9:00	11.2	13-Jun-10	9:00	13.2	16-Jun-10	9:00	12.3
7-Jun-10	10:00	12.0	10-Jun-10	10:00	11.5	13-Jun-10	10:00	13.2	16-Jun-10	10:00	12.6
7-Jun-10	11:00	12.1	10-Jun-10	11:00	11.8	13-Jun-10	11:00	13.4	16-Jun-10	11:00	12.9
7-Jun-10	12:00	12.3	10-Jun-10	12:00	12.3	13-Jun-10	12:00	13.7	16-Jun-10	12:00	13.4
7-Jun-10	13:00	12.6	10-Jun-10	13:00	12.9	13-Jun-10	13:00	14.2	16-Jun-10	13:00	14.2
7-Jun-10	14:00	12.9	10-Jun-10	14:00	13.2	13-Jun-10	14:00	14.6	16-Jun-10	14:00	14.8
7-Jun-10	15:00	13.0	10-Jun-10	15:00	13.9	13-Jun-10	15:00	15.1	16-Jun-10	15:00	15.4
7-Jun-10	16:00	13.3	10-Jun-10	16:00	14.2	13-Jun-10	16:00	15.3	16-Jun-10	16:00	16.0
7-Jun-10	17:00	13.3	10-Jun-10	17:00	14.5	13-Jun-10	17:00	15.6	16-Jun-10	17:00	16.5
7-Jun-10	18:00	13.3	10-Jun-10	18:00	14.6	13-Jun-10	18:00	15.7	16-Jun-10	18:00	16.8
7-Jun-10	19:00	13.4	10-Jun-10	19:00	14.5	13-Jun-10	19:00	15.7	16-Jun-10	19:00	16.5
7-Jun-10	20:00	13.4	10-Jun-10	20:00	14.2	13-Jun-10	20:00	15.3	16-Jun-10	20:00	16.2
7-Jun-10	21:00	13.3	10-Jun-10	21:00	13.9	13-Jun-10	21:00	14.9	16-Jun-10	21:00	16.0
7-Jun-10	22:00	13.2	10-Jun-10	22:00	13.6	13-Jun-10	22:00	14.6	16-Jun-10	22:00	16.2
7-Jun-10	23:00	13.0	10-Jun-10	23:00	13.3	13-Jun-10	23:00	14.5	16-Jun-10	23:00	16.2
8-Jun-10	0:00	12.7	11-Jun-10	0:00	13.0	14-Jun-10	0:00	14.3	17-Jun-10	0:00	16.0
8-Jun-10	1:00	12.3	11-Jun-10	1:00	12.7	14-Jun-10	1:00	14.2	17-Jun-10	1:00	15.9
8-Jun-10	2:00	12.0	11-Jun-10	2:00	12.4	14-Jun-10	2:00	13.9	17-Jun-10	2:00	15.4
8-Jun-10	3:00	11.8	11-Jun-10	3:00	12.3	14-Jun-10	3:00	13.6	17-Jun-10	3:00	15.1
8-Jun-10	4:00	11.5	11-Jun-10	4:00	12.1	14-Jun-10	4:00	13.3	17-Jun-10	4:00	14.6
8-Jun-10	5:00	11.4	11-Jun-10	5:00	12.0	14-Jun-10	5:00	13.0	17-Jun-10	5:00	14.3
8-Jun-10	6:00	11.2	11-Jun-10	6:00	12.0	14-Jun-10	6:00	12.9	17-Jun-10	6:00	14.0
8-Jun-10	7:00	11.2	11-Jun-10	7:00	11.8	14-Jun-10	7:00	12.6	17-Jun-10	7:00	13.9
8-Jun-10	8:00	11.1	11-Jun-10	8:00	12.0	14-Jun-10	8:00	12.6	17-Jun-10	8:00	13.7
8-Jun-10	9:00	11.1	11-Jun-10	9:00	12.1	14-Jun-10	9:00	12.7	17-Jun-10	9:00	13.7
8-Jun-10	10:00	11.2	11-Jun-10	10:00	12.4	14-Jun-10	10:00	12.9	17-Jun-10	10:00	13.9
8-Jun-10	11:00	11.4	11-Jun-10	11:00	12.9	14-Jun-10	11:00	13.2	17-Jun-10	11:00	14.2
8-Jun-10	12:00	11.7	11-Jun-10	12:00	13.4	14-Jun-10	12:00	13.7	17-Jun-10	12:00	14.6
8-Jun-10	13:00	12.3	11-Jun-10	13:00	14.0	14-Jun-10	13:00	14.2	17-Jun-10	13:00	15.4
8-Jun-10	14:00	12.3	11-Jun-10	14:00	14.5	14-Jun-10	14:00	14.8	17-Jun-10	14:00	16.0
8-Jun-10	15:00	12.6	11-Jun-10	15:00	14.6	14-Jun-10	15:00	14.8	17-Jun-10	15:00	16.6
8-Jun-10	16:00	12.6	11-Jun-10	16:00	14.8	14-Jun-10	16:00	14.6	17-Jun-10	16:00	17.1
8-Jun-10	17:00	12.7	11-Jun-10	17:00	15.3	14-Jun-10	17:00	15.1	17-Jun-10	17:00	17.4
8-Jun-10	18:00	12.7	11-Jun-10	18:00	15.3	14-Jun-10	18:00	14.9	17-Jun-10	18:00	17.5
8-Jun-10	19:00	12.7	11-Jun-10	19:00	15.4	14-Jun-10	19:00	15.1	17-Jun-10	19:00	17.5
8-Jun-10	20:00	12.4	11-Jun-10	20:00	15.3	14-Jun-10	20:00	15.3	17-Jun-10	20:00	17.2
8-Jun-10	21:00	12.1	11-Jun-10	21:00	14.9	14-Jun-10	21:00	14.9	17-Jun-10	21:00	17.2
8-Jun-10	22:00	11.8	11-Jun-10	22:00	14.6	14-Jun-10	22:00	14.6	17-Jun-10	22:00	17.1
8-Jun-10	23:00	11.7	11-Jun-10	23:00	14.5	14-Jun-10	23:00	14.5	17-Jun-10	23:00	16.6

Appendix A Table A6.

## Moberly River - Upper water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
18-Jun-10	0:00	16.5	21-Jun-10	0:00	19.6	24-Jun-10	0:00	19.6	27-Jun-10	0:00	20.0
18-Jun-10	1:00	16.3	21-Jun-10	1:00	19.2	24-Jun-10	1:00	19.2	27-Jun-10	1:00	19.7
18-Jun-10	2:00	16.2	21-Jun-10	2:00	19.1	24-Jun-10	2:00	19.1	27-Jun-10	2:00	19.2
18-Jun-10	3:00	15.9	21-Jun-10	3:00	18.9	24-Jun-10	3:00	18.9	27-Jun-10	3:00	18.9
18-Jun-10	4:00	15.4	21-Jun-10	4:00	18.6	24-Jun-10	4:00	18.6	27-Jun-10	4:00	18.8
18-Jun-10	5:00	15.1	21-Jun-10	5:00	18.5	24-Jun-10	5:00	18.5	27-Jun-10	5:00	18.5
18-Jun-10	6:00	14.8	21-Jun-10	6:00	18.2	24-Jun-10	6:00	18.2	27-Jun-10	6:00	18.3
18-Jun-10	7:00	14.6	21-Jun-10	7:00	17.8	24-Jun-10	7:00	18.0	27-Jun-10	7:00	18.0
18-Jun-10	8:00	14.5	21-Jun-10	8:00	17.7	24-Jun-10	8:00	17.8	27-Jun-10	8:00	17.8
18-Jun-10	9:00	14.5	21-Jun-10	9:00	17.7	24-Jun-10	9:00	18.0	27-Jun-10	9:00	17.8
18-Jun-10	10:00	14.8	21-Jun-10	10:00	17.7	24-Jun-10	10:00	18.0	27-Jun-10	10:00	17.8
18-Jun-10	11:00	15.1	21-Jun-10	11:00	17.8	24-Jun-10	11:00	18.2	27-Jun-10	11:00	18.2
18-Jun-10	12:00	15.7	21-Jun-10	12:00	18.2	24-Jun-10	12:00	18.5	27-Jun-10	12:00	18.5
18-Jun-10	13:00	16.3	21-Jun-10	13:00	18.8	24-Jun-10	13:00	18.8	27-Jun-10	13:00	18.8
18-Jun-10	14:00	16.8	21-Jun-10	14:00	19.4	24-Jun-10	14:00	19.2	27-Jun-10	14:00	19.2
18-Jun-10	15:00	17.5	21-Jun-10	15:00	19.7	24-Jun-10	15:00	19.7	27-Jun-10	15:00	19.7
18-Jun-10	16:00	17.8	21-Jun-10	16:00	20.2	24-Jun-10	16:00	20.5	27-Jun-10	16:00	20.2
18-Jun-10	17:00	18.0	21-Jun-10	17:00	20.5	24-Jun-10	17:00	21.2	27-Jun-10	17:00	20.4
18-Jun-10	18:00	18.0	21-Jun-10	18:00	20.8	24-Jun-10	18:00	21.2	27-Jun-10	18:00	20.5
18-Jun-10	19:00	18.2	21-Jun-10	19:00	20.8	24-Jun-10	19:00	21.0	27-Jun-10	19:00	20.8
18-Jun-10	20:00	18.2	21-Jun-10	20:00	20.5	24-Jun-10	20:00	21.0	27-Jun-10	20:00	21.0
18-Jun-10	21:00	18.0	21-Jun-10	21:00	20.4	24-Jun-10	21:00	20.5	27-Jun-10	21:00	20.7
18-Jun-10	22:00	17.8	21-Jun-10	22:00	20.0	24-Jun-10	22:00	20.2	27-Jun-10	22:00	20.5
18-Jun-10	23:00	17.4	21-Jun-10	23:00	19.7	24-Jun-10	23:00	19.9	27-Jun-10	23:00	20.4
19-Jun-10	0:00	17.2	22-Jun-10	0:00	19.6	25-Jun-10	0:00	19.7	28-Jun-10	0:00	20.0
19-Jun-10	1:00	16.8	22-Jun-10	1:00	19.2	25-Jun-10	1:00	19.4	28-Jun-10	1:00	19.7
19-Jun-10	2:00	16.5	22-Jun-10	2:00	19.1	25-Jun-10	2:00	19.1	28-Jun-10	2:00	19.4
19-Jun-10	3:00	16.3	22-Jun-10	3:00	18.8	25-Jun-10	3:00	18.8	28-Jun-10	3:00	19.1
19-Jun-10	4:00	16.0	22-Jun-10	4:00	18.6	25-Jun-10	4:00	18.5	28-Jun-10	4:00	18.9
19-Jun-10	5:00	15.6	22-Jun-10	5:00	18.5	25-Jun-10	5:00	18.2	28-Jun-10	5:00	18.6
19-Jun-10	6:00	15.3	22-Jun-10	6:00	18.3	25-Jun-10	6:00	18.0	28-Jun-10	6:00	18.5
19-Jun-10	7:00	14.9	22-Jun-10	7:00	18.0	25-Jun-10	7:00	17.8	28-Jun-10	7:00	18.2
19-Jun-10	8:00	14.8	22-Jun-10	8:00	17.8	25-Jun-10	8:00	17.7	28-Jun-10	8:00	18.0
19-Jun-10	9:00	14.9	22-Jun-10	9:00	17.8	25-Jun-10	9:00	17.7	28-Jun-10	9:00	18.0
19-Jun-10	10:00	15.1	22-Jun-10	10:00	18.0	25-Jun-10	10:00	17.8	28-Jun-10	10:00	18.0
19-Jun-10	11:00	15.4	22-Jun-10	11:00	18.3	25-Jun-10	11:00	18.2	28-Jun-10	11:00	18.2
19-Jun-10	12:00	16.0	22-Jun-10	12:00	18.8	25-Jun-10	12:00	18.6	28-Jun-10	12:00	18.5
19-Jun-10	13:00	16.6	22-Jun-10	13:00	19.2	25-Jun-10	13:00	18.9	28-Jun-10	13:00	18.9
19-Jun-10	14:00	17.4	22-Jun-10	14:00	19.7	25-Jun-10	14:00	19.4	28-Jun-10	14:00	19.4
19-Jun-10	15:00	18.0	22-Jun-10	15:00	20.2	25-Jun-10	15:00	19.7	28-Jun-10	15:00	19.6
19-Jun-10	16:00	18.6	22-Jun-10	16:00	20.5	25-Jun-10	16:00	20.0	28-Jun-10	16:00	20.0
19-Jun-10	17:00	19.1	22-Jun-10	17:00	20.7	25-Jun-10	17:00	20.2	28-Jun-10	17:00	20.5
19-Jun-10	18:00	19.4	22-Jun-10	18:00	20.8	25-Jun-10	18:00	20.4	28-Jun-10	18:00	20.8
19-Jun-10	19:00	19.6	22-Jun-10	19:00	20.8	25-Jun-10	19:00	20.5	28-Jun-10	19:00	21.0
19-Jun-10	20:00	19.6	22-Jun-10	20:00	20.8	25-Jun-10	20:00	20.4	28-Jun-10	20:00	21.2
19-Jun-10	21:00	19.2	22-Jun-10	21:00	20.8	25-Jun-10	21:00	20.2	28-Jun-10	21:00	20.7
19-Jun-10	22:00	19.1	22-Jun-10	22:00	20.5	25-Jun-10	22:00	20.0	28-Jun-10	22:00	20.4
19-Jun-10	23:00	18.8	22-Jun-10	23:00	20.4	25-Jun-10	23:00	19.6	28-Jun-10	23:00	20.0
20-Jun-10	0:00	18.6	23-Jun-10	0:00	20.0	26-Jun-10	0:00	19.2	29-Jun-10	0:00	19.6
20-Jun-10	1:00	18.5	23-Jun-10	1:00	19.7	26-Jun-10	1:00	18.9	29-Jun-10	1:00	19.2
20-Jun-10	2:00	18.2	23-Jun-10	2:00	19.2	26-Jun-10	2:00	18.9	29-Jun-10	2:00	18.9
20-Jun-10	3:00	18.0	23-Jun-10	3:00	18.9	26-Jun-10	3:00	18.8	29-Jun-10	3:00	18.6
20-Jun-10	4:00	17.7	23-Jun-10	4:00	18.6	26-Jun-10	4:00	18.8	29-Jun-10	4:00	18.3
20-Jun-10	5:00	17.4	23-Jun-10	5:00	18.3	26-Jun-10	5:00	18.8	29-Jun-10	5:00	18.2
20-Jun-10	6:00	17.1	23-Jun-10	6:00	18.0	26-Jun-10	6:00	18.6	29-Jun-10	6:00	17.8
20-Jun-10	7:00	16.8	23-Jun-10	7:00	17.7	26-Jun-10	7:00	18.3	29-Jun-10	7:00	17.5
20-Jun-10	8:00	16.6	23-Jun-10	8:00	17.4	26-Jun-10	8:00	18.3	29-Jun-10	8:00	17.5
20-Jun-10	9:00	16.6	23-Jun-10	9:00	17.4	26-Jun-10	9:00	18.2	29-Jun-10	9:00	17.4
20-Jun-10	10:00	16.6	23-Jun-10	10:00	17.4	26-Jun-10	10:00	18.3	29-Jun-10	10:00	17.5
20-Jun-10	11:00	16.9	23-Jun-10	11:00	17.7	26-Jun-10	11:00	18.5	29-Jun-10	11:00	17.8
20-Jun-10	12:00	17.2	23-Jun-10	12:00	18.3	26-Jun-10	12:00	18.8	29-Jun-10	12:00	17.7
20-Jun-10	13:00	17.8	23-Jun-10	13:00	18.9	26-Jun-10	13:00	19.2	29-Jun-10	13:00	18.0
20-Jun-10	14:00	18.6	23-Jun-10	14:00	19.6	26-Jun-10	14:00	19.6	29-Jun-10	14:00	18.8
20-Jun-10	15:00	19.2	23-Jun-10	15:00	19.7	26-Jun-10	15:00	20.2	29-Jun-10	15:00	19.1
20-Jun-10	16:00	19.9	23-Jun-10	16:00	19.7	26-Jun-10	16:00	20.5	29-Jun-10	16:00	19.6
20-Jun-10	17:00	20.4	23-Jun-10	17:00	20.0	26-Jun-10	17:00	21.0	29-Jun-10	17:00	20.2
20-Jun-10	18:00	20.7	23-Jun-10	18:00	20.4	26-Jun-10	18:00	21.3	29-Jun-10	18:00	20.5
20-Jun-10	19:00	20.8	23-Jun-10	19:00	20.4	26-Jun-10	19:00	21.5	29-Jun-10	19:00	20.2
20-Jun-10	20:00	20.7	23-Jun-10	20:00	20.4	26-Jun-10	20:00	21.5	29-Jun-10	20:00	20.0
20-Jun-10	21:00	20.5	23-Jun-10	21:00	20.4	26-Jun-10	21:00	21.2	29-Jun-10	21:00	19.6
20-Jun-10	22:00	20.2	23-Jun-10	22:00	20.2	26-Jun-10	22:00	20.8	29-Jun-10	22:00	19.2
20-Jun-10	23:00	19.7	23-Jun-10	23:00	19.9	26-Jun-10	23:00	20.4	29-Jun-10	23:00	19.1

Appendix A Table A6.

## Moberly River - Upper water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
30-Jun-10	0:00	18.9	3-Jul-10	0:00	17.7	6-Jul-10	0:00	18.8	9-Jul-10	0:00	22.9
30-Jun-10	1:00	18.5	3-Jul-10	1:00	17.4	6-Jul-10	1:00	18.5	9-Jul-10	1:00	22.6
30-Jun-10	2:00	18.2	3-Jul-10	2:00	17.2	6-Jul-10	2:00	18.2	9-Jul-10	2:00	22.1
30-Jun-10	3:00	18.0	3-Jul-10	3:00	17.1	6-Jul-10	3:00	17.8	9-Jul-10	3:00	21.8
30-Jun-10	4:00	17.8	3-Jul-10	4:00	16.9	6-Jul-10	4:00	17.5	9-Jul-10	4:00	21.5
30-Jun-10	5:00	17.5	3-Jul-10	5:00	16.6	6-Jul-10	5:00	17.1	9-Jul-10	5:00	21.2
30-Jun-10	6:00	17.2	3-Jul-10	6:00	16.3	6-Jul-10	6:00	16.8	9-Jul-10	6:00	20.8
30-Jun-10	7:00	16.9	3-Jul-10	7:00	16.0	6-Jul-10	7:00	16.5	9-Jul-10	7:00	20.5
30-Jun-10	8:00	16.6	3-Jul-10	8:00	15.9	6-Jul-10	8:00	16.5	9-Jul-10	8:00	20.5
30-Jun-10	9:00	16.5	3-Jul-10	9:00	15.9	6-Jul-10	9:00	16.5	9-Jul-10	9:00	20.5
30-Jun-10	10:00	16.5	3-Jul-10	10:00	16.0	6-Jul-10	10:00	16.6	9-Jul-10	10:00	20.7
30-Jun-10	11:00	16.6	3-Jul-10	11:00	16.3	6-Jul-10	11:00	17.1	9-Jul-10	11:00	20.8
30-Jun-10	12:00	16.9	3-Jul-10	12:00	16.6	6-Jul-10	12:00	17.7	9-Jul-10	12:00	21.2
30-Jun-10	13:00	17.2	3-Jul-10	13:00	17.1	6-Jul-10	13:00	18.3	9-Jul-10	13:00	21.6
30-Jun-10	14:00	17.7	3-Jul-10	14:00	17.2	6-Jul-10	14:00	18.9	9-Jul-10	14:00	21.8
30-Jun-10	15:00	18.2	3-Jul-10	15:00	17.4	6-Jul-10	15:00	19.6	9-Jul-10	15:00	22.1
30-Jun-10	16:00	18.5	3-Jul-10	16:00	17.8	6-Jul-10	16:00	20.4	9-Jul-10	16:00	22.6
30-Jun-10	17:00	18.8	3-Jul-10	17:00	18.3	6-Jul-10	17:00	20.5	9-Jul-10	17:00	22.9
30-Jun-10	18:00	18.8	3-Jul-10	18:00	18.8	6-Jul-10	18:00	20.8	9-Jul-10	18:00	22.9
30-Jun-10	19:00	18.9	3-Jul-10	19:00	18.8	6-Jul-10	19:00	20.7	9-Jul-10	19:00	22.8
30-Jun-10	20:00	18.8	3-Jul-10	20:00	18.6	6-Jul-10	20:00	20.8	9-Jul-10	20:00	22.1
30-Jun-10	21:00	18.3	3-Jul-10	21:00	18.5	6-Jul-10	21:00	20.5	9-Jul-10	21:00	21.8
30-Jun-10	22:00	18.0	3-Jul-10	22:00	18.2	6-Jul-10	22:00	20.2	9-Jul-10	22:00	21.6
30-Jun-10	23:00	17.7	3-Jul-10	23:00	17.8	6-Jul-10	23:00	19.9	9-Jul-10	23:00	21.3
1-Jul-10	0:00	17.4	4-Jul-10	0:00	17.7	7-Jul-10	0:00	19.6	10-Jul-10	0:00	21.0
1-Jul-10	1:00	17.1	4-Jul-10	1:00	17.4	7-Jul-10	1:00	19.2	10-Jul-10	1:00	20.8
1-Jul-10	2:00	16.6	4-Jul-10	2:00	16.9	7-Jul-10	2:00	19.1	10-Jul-10	2:00	20.5
1-Jul-10	3:00	16.2	4-Jul-10	3:00	16.6	7-Jul-10	3:00	18.9	10-Jul-10	3:00	20.4
1-Jul-10	4:00	15.9	4-Jul-10	4:00	16.5	7-Jul-10	4:00	18.6	10-Jul-10	4:00	20.0
1-Jul-10	5:00	15.6	4-Jul-10	5:00	16.3	7-Jul-10	5:00	18.3	10-Jul-10	5:00	19.9
1-Jul-10	6:00	15.4	4-Jul-10	6:00	16.3	7-Jul-10	6:00	18.2	10-Jul-10	6:00	19.7
1-Jul-10	7:00	15.1	4-Jul-10	7:00	16.3	7-Jul-10	7:00	18.0	10-Jul-10	7:00	19.7
1-Jul-10	8:00	14.9	4-Jul-10	8:00	16.2	7-Jul-10	8:00	17.8	10-Jul-10	8:00	19.6
1-Jul-10	9:00	15.1	4-Jul-10	9:00	16.3	7-Jul-10	9:00	18.0	10-Jul-10	9:00	19.7
1-Jul-10	10:00	15.3	4-Jul-10	10:00	16.5	7-Jul-10	10:00	18.5	10-Jul-10	10:00	20.0
1-Jul-10	11:00	15.6	4-Jul-10	11:00	16.6	7-Jul-10	11:00	18.8	10-Jul-10	11:00	20.4
1-Jul-10	12:00	15.9	4-Jul-10	12:00	16.5	7-Jul-10	12:00	19.2	10-Jul-10	12:00	21.0
1-Jul-10	13:00	16.3	4-Jul-10	13:00	16.9	7-Jul-10	13:00	20.0	10-Jul-10	13:00	21.6
1-Jul-10	14:00	16.8	4-Jul-10	14:00	17.4	7-Jul-10	14:00	20.7	10-Jul-10	14:00	22.3
1-Jul-10	15:00	17.2	4-Jul-10	15:00	18.0	7-Jul-10	15:00	21.5	10-Jul-10	15:00	22.9
1-Jul-10	16:00	17.7	4-Jul-10	16:00	18.3	7-Jul-10	16:00	22.1	10-Jul-10	16:00	23.6
1-Jul-10	17:00	18.0	4-Jul-10	17:00	18.5	7-Jul-10	17:00	22.8	10-Jul-10	17:00	24.1
1-Jul-10	18:00	18.2	4-Jul-10	18:00	18.5	7-Jul-10	18:00	23.1	10-Jul-10	18:00	24.3
1-Jul-10	19:00	18.2	4-Jul-10	19:00	18.3	7-Jul-10	19:00	23.3	10-Jul-10	19:00	24.1
1-Jul-10	20:00	18.0	4-Jul-10	20:00	18.2	7-Jul-10	20:00	22.9	10-Jul-10	20:00	24.3
1-Jul-10	21:00	18.0	4-Jul-10	21:00	18.0	7-Jul-10	21:00	22.8	10-Jul-10	21:00	24.1
1-Jul-10	22:00	17.7	4-Jul-10	22:00	17.7	7-Jul-10	22:00	22.5	10-Jul-10	22:00	23.6
1-Jul-10	23:00	17.4	4-Jul-10	23:00	17.4	7-Jul-10	23:00	22.1	10-Jul-10	23:00	23.3
2-Jul-10	0:00	17.1	5-Jul-10	0:00	17.1	8-Jul-10	0:00	21.8	11-Jul-10	0:00	22.8
2-Jul-10	1:00	16.8	5-Jul-10	1:00	16.8	8-Jul-10	1:00	21.3	11-Jul-10	1:00	22.3
2-Jul-10	2:00	16.5	5-Jul-10	2:00	16.6	8-Jul-10	2:00	21.0	11-Jul-10	2:00	21.8
2-Jul-10	3:00	16.3	5-Jul-10	3:00	16.5	8-Jul-10	3:00	20.7	11-Jul-10	3:00	21.5
2-Jul-10	4:00	16.0	5-Jul-10	4:00	16.3	8-Jul-10	4:00	20.4	11-Jul-10	4:00	21.0
2-Jul-10	5:00	15.9	5-Jul-10	5:00	16.2	8-Jul-10	5:00	20.0	11-Jul-10	5:00	20.8
2-Jul-10	6:00	15.7	5-Jul-10	6:00	16.0	8-Jul-10	6:00	19.7	11-Jul-10	6:00	20.5
2-Jul-10	7:00	15.6	5-Jul-10	7:00	15.9	8-Jul-10	7:00	19.6	11-Jul-10	7:00	20.4
2-Jul-10	8:00	15.4	5-Jul-10	8:00	15.7	8-Jul-10	8:00	19.4	11-Jul-10	8:00	20.4
2-Jul-10	9:00	15.4	5-Jul-10	9:00	15.9	8-Jul-10	9:00	19.4	11-Jul-10	9:00	20.4
2-Jul-10	10:00	15.4	5-Jul-10	10:00	16.0	8-Jul-10	10:00	19.7	11-Jul-10	10:00	20.7
2-Jul-10	11:00	15.4	5-Jul-10	11:00	16.5	8-Jul-10	11:00	20.0	11-Jul-10	11:00	21.0
2-Jul-10	12:00	15.9	5-Jul-10	12:00	16.9	8-Jul-10	12:00	20.8	11-Jul-10	12:00	21.6
2-Jul-10	13:00	16.5	5-Jul-10	13:00	17.5	8-Jul-10	13:00	21.3	11-Jul-10	13:00	22.1
2-Jul-10	14:00	16.9	5-Jul-10	14:00	18.2	8-Jul-10	14:00	22.1	11-Jul-10	14:00	22.8
2-Jul-10	15:00	17.2	5-Jul-10	15:00	18.9	8-Jul-10	15:00	22.8	11-Jul-10	15:00	23.4
2-Jul-10	16:00	17.8	5-Jul-10	16:00	19.6	8-Jul-10	16:00	23.4	11-Jul-10	16:00	23.8
2-Jul-10	17:00	18.5	5-Jul-10	17:00	20.0	8-Jul-10	17:00	24.1	11-Jul-10	17:00	24.1
2-Jul-10	18:00	18.6	5-Jul-10	18:00	20.4	8-Jul-10	18:00	24.4	11-Jul-10	18:00	24.3
2-Jul-10	19:00	18.8	5-Jul-10	19:00	20.4	8-Jul-10	19:00	24.4	11-Jul-10	19:00	24.3
2-Jul-10	20:00	18.5	5-Jul-10	20:00	20.2	8-Jul-10	20:00	24.4	11-Jul-10	20:00	23.8
2-Jul-10	21:00	18.2	5-Jul-10	21:00	19.9	8-Jul-10	21:00	24.1	11-Jul-10	21:00	23.3
2-Jul-10	22:00	18.0	5-Jul-10	22:00	19.4	8-Jul-10	22:00	23.9	11-Jul-10	22:00	22.9
2-Jul-10	23:00	17.8	5-Jul-10	23:00	19.1	8-Jul-10	23:00	23.4	11-Jul-10	23:00	22.5



Appendix A Table A6.

## Moberly River - Upper water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
12-Jul-10	0:00	22.0	15-Jul-10	0:00	19.7	18-Jul-10	0:00	19.7	21-Jul-10	0:00	21.8
12-Jul-10	1:00	21.5	15-Jul-10	1:00	19.2	18-Jul-10	1:00	19.2	21-Jul-10	1:00	21.5
12-Jul-10	2:00	21.0	15-Jul-10	2:00	18.8	18-Jul-10	2:00	18.9	21-Jul-10	2:00	21.0
12-Jul-10	3:00	20.7	15-Jul-10	3:00	18.5	18-Jul-10	3:00	18.6	21-Jul-10	3:00	20.7
12-Jul-10	4:00	20.4	15-Jul-10	4:00	18.2	18-Jul-10	4:00	18.5	21-Jul-10	4:00	20.2
12-Jul-10	5:00	20.0	15-Jul-10	5:00	17.7	18-Jul-10	5:00	18.0	21-Jul-10	5:00	19.7
12-Jul-10	6:00	19.7	15-Jul-10	6:00	17.2	18-Jul-10	6:00	17.8	21-Jul-10	6:00	19.4
12-Jul-10	7:00	19.4	15-Jul-10	7:00	17.1	18-Jul-10	7:00	17.5	21-Jul-10	7:00	18.9
12-Jul-10	8:00	19.1	15-Jul-10	8:00	16.9	18-Jul-10	8:00	17.4	21-Jul-10	8:00	18.8
12-Jul-10	9:00	18.9	15-Jul-10	9:00	16.9	18-Jul-10	9:00	17.4	21-Jul-10	9:00	18.8
12-Jul-10	10:00	18.8	15-Jul-10	10:00	17.1	18-Jul-10	10:00	17.5	21-Jul-10	10:00	18.8
12-Jul-10	11:00	18.8	15-Jul-10	11:00	17.5	18-Jul-10	11:00	17.7	21-Jul-10	11:00	19.4
12-Jul-10	12:00	18.9	15-Jul-10	12:00	17.8	18-Jul-10	12:00	17.7	21-Jul-10	12:00	20.0
12-Jul-10	13:00	18.9	15-Jul-10	13:00	18.3	18-Jul-10	13:00	18.2	21-Jul-10	13:00	20.5
12-Jul-10	14:00	19.1	15-Jul-10	14:00	18.8	18-Jul-10	14:00	18.9	21-Jul-10	14:00	21.2
12-Jul-10	15:00	19.2	15-Jul-10	15:00	19.2	18-Jul-10	15:00	19.4	21-Jul-10	15:00	22.0
12-Jul-10	16:00	19.2	15-Jul-10	16:00	19.4	18-Jul-10	16:00	20.4	21-Jul-10	16:00	22.3
12-Jul-10	17:00	19.1	15-Jul-10	17:00	19.7	18-Jul-10	17:00	21.0	21-Jul-10	17:00	22.6
12-Jul-10	18:00	18.9	15-Jul-10	18:00	19.7	18-Jul-10	18:00	21.5	21-Jul-10	18:00	22.9
12-Jul-10	19:00	18.9	15-Jul-10	19:00	19.9	18-Jul-10	19:00	21.6	21-Jul-10	19:00	22.9
12-Jul-10	20:00	18.6	15-Jul-10	20:00	19.7	18-Jul-10	20:00	21.8	21-Jul-10	20:00	22.8
12-Jul-10	21:00	18.5	15-Jul-10	21:00	19.6	18-Jul-10	21:00	21.5	21-Jul-10	21:00	22.6
12-Jul-10	22:00	18.2	15-Jul-10	22:00	19.1	18-Jul-10	22:00	21.0	21-Jul-10	22:00	22.3
12-Jul-10	23:00	17.8	15-Jul-10	23:00	18.6	18-Jul-10	23:00	20.7	21-Jul-10	23:00	22.1
13-Jul-10	0:00	17.7	16-Jul-10	0:00	18.3	19-Jul-10	0:00	20.4	22-Jul-10	0:00	21.8
13-Jul-10	1:00	17.5	16-Jul-10	1:00	17.8	19-Jul-10	1:00	20.0	22-Jul-10	1:00	21.5
13-Jul-10	2:00	17.2	16-Jul-10	2:00	17.5	19-Jul-10	2:00	19.6	22-Jul-10	2:00	21.0
13-Jul-10	3:00	17.1	16-Jul-10	3:00	17.2	19-Jul-10	3:00	19.2	22-Jul-10	3:00	20.7
13-Jul-10	4:00	16.9	16-Jul-10	4:00	17.1	19-Jul-10	4:00	18.9	22-Jul-10	4:00	20.4
13-Jul-10	5:00	16.8	16-Jul-10	5:00	16.8	19-Jul-10	5:00	18.6	22-Jul-10	5:00	20.2
13-Jul-10	6:00	16.6	16-Jul-10	6:00	16.5	19-Jul-10	6:00	18.3	22-Jul-10	6:00	19.9
13-Jul-10	7:00	16.6	16-Jul-10	7:00	16.2	19-Jul-10	7:00	17.8	22-Jul-10	7:00	19.7
13-Jul-10	8:00	16.5	16-Jul-10	8:00	16.0	19-Jul-10	8:00	17.7	22-Jul-10	8:00	19.6
13-Jul-10	9:00	16.6	16-Jul-10	9:00	16.0	19-Jul-10	9:00	17.8	22-Jul-10	9:00	19.4
13-Jul-10	10:00	16.8	16-Jul-10	10:00	16.0	19-Jul-10	10:00	17.8	22-Jul-10	10:00	19.6
13-Jul-10	11:00	17.1	16-Jul-10	11:00	16.3	19-Jul-10	11:00	18.2	22-Jul-10	11:00	19.6
13-Jul-10	12:00	17.1	16-Jul-10	12:00	16.6	19-Jul-10	12:00	18.9	22-Jul-10	12:00	19.6
13-Jul-10	13:00	17.4	16-Jul-10	13:00	17.1	19-Jul-10	13:00	19.7	22-Jul-10	13:00	19.6
13-Jul-10	14:00	17.8	16-Jul-10	14:00	17.5	19-Jul-10	14:00	20.7	22-Jul-10	14:00	19.6
13-Jul-10	15:00	18.5	16-Jul-10	15:00	17.8	19-Jul-10	15:00	21.6	22-Jul-10	15:00	19.6
13-Jul-10	16:00	18.8	16-Jul-10	16:00	18.2	19-Jul-10	16:00	21.8	22-Jul-10	16:00	20.0
13-Jul-10	17:00	19.6	16-Jul-10	17:00	18.5	19-Jul-10	17:00	22.1	22-Jul-10	17:00	20.8
13-Jul-10	18:00	19.6	16-Jul-10	18:00	19.1	19-Jul-10	18:00	22.0	22-Jul-10	18:00	21.0
13-Jul-10	19:00	19.7	16-Jul-10	19:00	19.1	19-Jul-10	19:00	22.1	22-Jul-10	19:00	21.2
13-Jul-10	20:00	19.7	16-Jul-10	20:00	19.1	19-Jul-10	20:00	21.6	22-Jul-10	20:00	21.0
13-Jul-10	21:00	19.6	16-Jul-10	21:00	18.9	19-Jul-10	21:00	21.3	22-Jul-10	21:00	20.7
13-Jul-10	22:00	19.4	16-Jul-10	22:00	18.8	19-Jul-10	22:00	21.2	22-Jul-10	22:00	20.4
13-Jul-10	23:00	19.1	16-Jul-10	23:00	18.6	19-Jul-10	23:00	20.8	22-Jul-10	23:00	20.2
14-Jul-10	0:00	18.9	17-Jul-10	0:00	18.5	20-Jul-10	0:00	20.5	23-Jul-10	0:00	20.0
14-Jul-10	1:00	18.6	17-Jul-10	1:00	18.2	20-Jul-10	1:00	20.2	23-Jul-10	1:00	19.7
14-Jul-10	2:00	18.3	17-Jul-10	2:00	17.8	20-Jul-10	2:00	19.7	23-Jul-10	2:00	19.4
14-Jul-10	3:00	18.0	17-Jul-10	3:00	17.5	20-Jul-10	3:00	19.2	23-Jul-10	3:00	19.1
14-Jul-10	4:00	17.7	17-Jul-10	4:00	17.2	20-Jul-10	4:00	18.9	23-Jul-10	4:00	18.8
14-Jul-10	5:00	17.2	17-Jul-10	5:00	16.8	20-Jul-10	5:00	18.5	23-Jul-10	5:00	18.5
14-Jul-10	6:00	17.1	17-Jul-10	6:00	16.3	20-Jul-10	6:00	18.2	23-Jul-10	6:00	18.3
14-Jul-10	7:00	16.8	17-Jul-10	7:00	16.0	20-Jul-10	7:00	17.8	23-Jul-10	7:00	18.0
14-Jul-10	8:00	16.6	17-Jul-10	8:00	15.9	20-Jul-10	8:00	17.5	23-Jul-10	8:00	17.8
14-Jul-10	9:00	16.8	17-Jul-10	9:00	16.0	20-Jul-10	9:00	17.5	23-Jul-10	9:00	17.8
14-Jul-10	10:00	17.1	17-Jul-10	10:00	16.2	20-Jul-10	10:00	17.8	23-Jul-10	10:00	18.2
14-Jul-10	11:00	17.7	17-Jul-10	11:00	16.8	20-Jul-10	11:00	18.3	23-Jul-10	11:00	18.6
14-Jul-10	12:00	18.5	17-Jul-10	12:00	17.5	20-Jul-10	12:00	18.9	23-Jul-10	12:00	19.1
14-Jul-10	13:00	19.1	17-Jul-10	13:00	18.3	20-Jul-10	13:00	19.9	23-Jul-10	13:00	19.6
14-Jul-10	14:00	19.9	17-Jul-10	14:00	19.1	20-Jul-10	14:00	20.7	23-Jul-10	14:00	20.0
14-Jul-10	15:00	20.2	17-Jul-10	15:00	19.9	20-Jul-10	15:00	21.5	23-Jul-10	15:00	21.0
14-Jul-10	16:00	21.0	17-Jul-10	16:00	20.4	20-Jul-10	16:00	22.1	23-Jul-10	16:00	21.6
14-Jul-10	17:00	21.3	17-Jul-10	17:00	20.7	20-Jul-10	17:00	22.8	23-Jul-10	17:00	22.1
14-Jul-10	18:00	21.3	17-Jul-10	18:00	21.0	20-Jul-10	18:00	23.1	23-Jul-10	18:00	22.5
14-Jul-10	19:00	21.3	17-Jul-10	19:00	21.0	20-Jul-10	19:00	23.3	23-Jul-10	19:00	22.6
14-Jul-10	20:00	21.2	17-Jul-10	20:00	21.0	20-Jul-10	20:00	23.3	23-Jul-10	20:00	22.3
14-Jul-10	21:00	21.0	17-Jul-10	21:00	20.7	20-Jul-10	21:00	22.9	23-Jul-10	21:00	21.8
14-Jul-10	22:00	20.5	17-Jul-10	22:00	20.4	20-Jul-10	22:00	22.6	23-Jul-10	22:00	21.5
14-Jul-10	23:00	20.2	17-Jul-10	23:00	20.0	20-Jul-10	23:00	22.1	23-Jul-10	23:00	21.3

Appendix A Table A6.

## Moberly River - Upper water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
24-Jul-10	0:00	21.0	27-Jul-10	0:00	18.8	30-Jul-10	0:00	20.8	2-Aug-10	0:00	18.2
24-Jul-10	1:00	20.5	27-Jul-10	1:00	18.5	30-Jul-10	1:00	20.4	2-Aug-10	1:00	17.8
24-Jul-10	2:00	20.0	27-Jul-10	2:00	18.2	30-Jul-10	2:00	20.0	2-Aug-10	2:00	17.5
24-Jul-10	3:00	19.6	27-Jul-10	3:00	17.8	30-Jul-10	3:00	19.7	2-Aug-10	3:00	17.4
24-Jul-10	4:00	19.2	27-Jul-10	4:00	17.7	30-Jul-10	4:00	19.4	2-Aug-10	4:00	17.1
24-Jul-10	5:00	18.8	27-Jul-10	5:00	17.2	30-Jul-10	5:00	19.1	2-Aug-10	5:00	16.8
24-Jul-10	6:00	18.5	27-Jul-10	6:00	16.9	30-Jul-10	6:00	18.8	2-Aug-10	6:00	16.5
24-Jul-10	7:00	18.0	27-Jul-10	7:00	16.6	30-Jul-10	7:00	18.3	2-Aug-10	7:00	16.3
24-Jul-10	8:00	17.7	27-Jul-10	8:00	16.5	30-Jul-10	8:00	18.2	2-Aug-10	8:00	16.0
24-Jul-10	9:00	17.7	27-Jul-10	9:00	16.5	30-Jul-10	9:00	18.2	2-Aug-10	9:00	16.0
24-Jul-10	10:00	17.7	27-Jul-10	10:00	16.8	30-Jul-10	10:00	18.5	2-Aug-10	10:00	16.2
24-Jul-10	11:00	17.7	27-Jul-10	11:00	17.2	30-Jul-10	11:00	18.6	2-Aug-10	11:00	16.8
24-Jul-10	12:00	18.2	27-Jul-10	12:00	17.8	30-Jul-10	12:00	18.8	2-Aug-10	12:00	17.7
24-Jul-10	13:00	18.8	27-Jul-10	13:00	18.9	30-Jul-10	13:00	19.1	2-Aug-10	13:00	18.6
24-Jul-10	14:00	19.2	27-Jul-10	14:00	19.7	30-Jul-10	14:00	19.7	2-Aug-10	14:00	19.4
24-Jul-10	15:00	20.0	27-Jul-10	15:00	20.4	30-Jul-10	15:00	20.7	2-Aug-10	15:00	20.4
24-Jul-10	16:00	20.5	27-Jul-10	16:00	21.2	30-Jul-10	16:00	20.7	2-Aug-10	16:00	21.0
24-Jul-10	17:00	20.8	27-Jul-10	17:00	21.8	30-Jul-10	17:00	20.4	2-Aug-10	17:00	21.5
24-Jul-10	18:00	21.0	27-Jul-10	18:00	22.1	30-Jul-10	18:00	20.5	2-Aug-10	18:00	21.6
24-Jul-10	19:00	20.8	27-Jul-10	19:00	22.5	30-Jul-10	19:00	20.8	2-Aug-10	19:00	21.6
24-Jul-10	20:00	20.7	27-Jul-10	20:00	22.1	30-Jul-10	20:00	20.8	2-Aug-10	20:00	21.3
24-Jul-10	21:00	20.2	27-Jul-10	21:00	21.6	30-Jul-10	21:00	20.7	2-Aug-10	21:00	21.0
24-Jul-10	22:00	19.6	27-Jul-10	22:00	21.3	30-Jul-10	22:00	20.4	2-Aug-10	22:00	20.5
24-Jul-10	23:00	19.2	27-Jul-10	23:00	21.0	30-Jul-10	23:00	20.0	2-Aug-10	23:00	20.2
25-Jul-10	0:00	18.9	28-Jul-10	0:00	20.7	31-Jul-10	0:00	19.7	3-Aug-10	0:00	20.0
25-Jul-10	1:00	18.5	28-Jul-10	1:00	20.2	31-Jul-10	1:00	19.6	3-Aug-10	1:00	19.9
25-Jul-10	2:00	18.2	28-Jul-10	2:00	19.9	31-Jul-10	2:00	19.2	3-Aug-10	2:00	19.6
25-Jul-10	3:00	17.7	28-Jul-10	3:00	19.4	31-Jul-10	3:00	18.9	3-Aug-10	3:00	19.2
25-Jul-10	4:00	17.4	28-Jul-10	4:00	19.1	31-Jul-10	4:00	18.5	3-Aug-10	4:00	19.1
25-Jul-10	5:00	16.9	28-Jul-10	5:00	18.6	31-Jul-10	5:00	18.2	3-Aug-10	5:00	18.8
25-Jul-10	6:00	16.6	28-Jul-10	6:00	18.3	31-Jul-10	6:00	17.8	3-Aug-10	6:00	18.6
25-Jul-10	7:00	16.2	28-Jul-10	7:00	17.8	31-Jul-10	7:00	17.5	3-Aug-10	7:00	18.5
25-Jul-10	8:00	15.9	28-Jul-10	8:00	17.5	31-Jul-10	8:00	17.2	3-Aug-10	8:00	18.3
25-Jul-10	9:00	15.9	28-Jul-10	9:00	17.5	31-Jul-10	9:00	17.1	3-Aug-10	9:00	18.3
25-Jul-10	10:00	16.2	28-Jul-10	10:00	17.7	31-Jul-10	10:00	17.4	3-Aug-10	10:00	18.3
25-Jul-10	11:00	16.6	28-Jul-10	11:00	18.2	31-Jul-10	11:00	17.8	3-Aug-10	11:00	18.6
25-Jul-10	12:00	17.4	28-Jul-10	12:00	18.9	31-Jul-10	12:00	18.6	3-Aug-10	12:00	19.1
25-Jul-10	13:00	18.2	28-Jul-10	13:00	19.9	31-Jul-10	13:00	19.6	3-Aug-10	13:00	19.7
25-Jul-10	14:00	19.1	28-Jul-10	14:00	20.8	31-Jul-10	14:00	20.5	3-Aug-10	14:00	20.4
25-Jul-10	15:00	19.7	28-Jul-10	15:00	21.6	31-Jul-10	15:00	21.3	3-Aug-10	15:00	21.3
25-Jul-10	16:00	20.4	28-Jul-10	16:00	21.6	31-Jul-10	16:00	22.1	3-Aug-10	16:00	21.8
25-Jul-10	17:00	20.8	28-Jul-10	17:00	22.3	31-Jul-10	17:00	22.6	3-Aug-10	17:00	22.1
25-Jul-10	18:00	21.2	28-Jul-10	18:00	22.6	31-Jul-10	18:00	22.9	3-Aug-10	18:00	22.1
25-Jul-10	19:00	21.3	28-Jul-10	19:00	22.8	31-Jul-10	19:00	22.9	3-Aug-10	19:00	22.0
25-Jul-10	20:00	21.0	28-Jul-10	20:00	22.6	31-Jul-10	20:00	22.8	3-Aug-10	20:00	21.8
25-Jul-10	21:00	20.7	28-Jul-10	21:00	22.5	31-Jul-10	21:00	22.6	3-Aug-10	21:00	21.6
25-Jul-10	22:00	20.4	28-Jul-10	22:00	22.1	31-Jul-10	22:00	22.3	3-Aug-10	22:00	21.5
25-Jul-10	23:00	19.9	28-Jul-10	23:00	22.0	31-Jul-10	23:00	21.8	3-Aug-10	23:00	21.2
26-Jul-10	0:00	19.7	29-Jul-10	0:00	21.6	1-Aug-10	0:00	21.5	4-Aug-10	0:00	20.8
26-Jul-10	1:00	19.2	29-Jul-10	1:00	21.5	1-Aug-10	1:00	21.2	4-Aug-10	1:00	20.5
26-Jul-10	2:00	18.9	29-Jul-10	2:00	21.2	1-Aug-10	2:00	20.8	4-Aug-10	2:00	20.2
26-Jul-10	3:00	18.6	29-Jul-10	3:00	20.8	1-Aug-10	3:00	20.4	4-Aug-10	3:00	19.9
26-Jul-10	4:00	18.3	29-Jul-10	4:00	20.5	1-Aug-10	4:00	20.0	4-Aug-10	4:00	19.6
26-Jul-10	5:00	18.0	29-Jul-10	5:00	20.2	1-Aug-10	5:00	19.7	4-Aug-10	5:00	19.1
26-Jul-10	6:00	17.8	29-Jul-10	6:00	19.7	1-Aug-10	6:00	19.2	4-Aug-10	6:00	18.8
26-Jul-10	7:00	17.7	29-Jul-10	7:00	19.4	1-Aug-10	7:00	19.1	4-Aug-10	7:00	18.5
26-Jul-10	8:00	17.5	29-Jul-10	8:00	19.1	1-Aug-10	8:00	18.8	4-Aug-10	8:00	18.3
26-Jul-10	9:00	17.4	29-Jul-10	9:00	18.9	1-Aug-10	9:00	18.6	4-Aug-10	9:00	18.2
26-Jul-10	10:00	17.4	29-Jul-10	10:00	19.2	1-Aug-10	10:00	18.5	4-Aug-10	10:00	18.3
26-Jul-10	11:00	17.7	29-Jul-10	11:00	19.7	1-Aug-10	11:00	18.5	4-Aug-10	11:00	18.8
26-Jul-10	12:00	18.3	29-Jul-10	12:00	20.4	1-Aug-10	12:00	18.3	4-Aug-10	12:00	19.2
26-Jul-10	13:00	18.3	29-Jul-10	13:00	21.2	1-Aug-10	13:00	18.3	4-Aug-10	13:00	19.9
26-Jul-10	14:00	18.3	29-Jul-10	14:00	21.8	1-Aug-10	14:00	18.3	4-Aug-10	14:00	20.7
26-Jul-10	15:00	18.8	29-Jul-10	15:00	22.3	1-Aug-10	15:00	18.3	4-Aug-10	15:00	21.5
26-Jul-10	16:00	19.2	29-Jul-10	16:00	22.3	1-Aug-10	16:00	18.3	4-Aug-10	16:00	22.3
26-Jul-10	17:00	19.6	29-Jul-10	17:00	22.8	1-Aug-10	17:00	18.5	4-Aug-10	17:00	22.8
26-Jul-10	18:00	20.0	29-Jul-10	18:00	22.6	1-Aug-10	18:00	18.8	4-Aug-10	18:00	22.9
26-Jul-10	19:00	20.2	29-Jul-10	19:00	22.1	1-Aug-10	19:00	18.9	4-Aug-10	19:00	22.9
26-Jul-10	20:00	19.9	29-Jul-10	20:00	21.8	1-Aug-10	20:00	19.1	4-Aug-10	20:00	22.9
26-Jul-10	21:00	19.7	29-Jul-10	21:00	21.6	1-Aug-10	21:00	18.9	4-Aug-10	21:00	22.6
26-Jul-10	22:00	19.4	29-Jul-10	22:00	21.5	1-Aug-10	22:00	18.8	4-Aug-10	22:00	22.1
26-Jul-10	23:00	19.1	29-Jul-10	23:00	21.2	1-Aug-10	23:00	18.5	4-Aug-10	23:00	21.6

Appendix A Table A6.

## Moberly River - Upper water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
5-Aug-10	0:00	21.3	8-Aug-10	0:00	19.9	11-Aug-10	0:00	18.9	14-Aug-10	0:00	19.9
5-Aug-10	1:00	21.0	8-Aug-10	1:00	19.7	11-Aug-10	1:00	18.8	14-Aug-10	1:00	19.4
5-Aug-10	2:00	20.7	8-Aug-10	2:00	19.7	11-Aug-10	2:00	18.5	14-Aug-10	2:00	19.1
5-Aug-10	3:00	20.4	8-Aug-10	3:00	19.6	11-Aug-10	3:00	18.3	14-Aug-10	3:00	18.8
5-Aug-10	4:00	19.9	8-Aug-10	4:00	19.4	11-Aug-10	4:00	18.2	14-Aug-10	4:00	18.5
5-Aug-10	5:00	19.6	8-Aug-10	5:00	19.1	11-Aug-10	5:00	17.8	14-Aug-10	5:00	18.3
5-Aug-10	6:00	19.1	8-Aug-10	6:00	18.6	11-Aug-10	6:00	17.7	14-Aug-10	6:00	18.2
5-Aug-10	7:00	18.8	8-Aug-10	7:00	18.3	11-Aug-10	7:00	17.5	14-Aug-10	7:00	18.0
5-Aug-10	8:00	18.5	8-Aug-10	8:00	18.0	11-Aug-10	8:00	17.4	14-Aug-10	8:00	17.7
5-Aug-10	9:00	18.5	8-Aug-10	9:00	18.0	11-Aug-10	9:00	17.2	14-Aug-10	9:00	17.7
5-Aug-10	10:00	18.6	8-Aug-10	10:00	18.2	11-Aug-10	10:00	17.5	14-Aug-10	10:00	17.8
5-Aug-10	11:00	18.9	8-Aug-10	11:00	18.6	11-Aug-10	11:00	18.0	14-Aug-10	11:00	18.3
5-Aug-10	12:00	19.6	8-Aug-10	12:00	18.9	11-Aug-10	12:00	18.3	14-Aug-10	12:00	19.1
5-Aug-10	13:00	20.2	8-Aug-10	13:00	19.6	11-Aug-10	13:00	18.9	14-Aug-10	13:00	20.0
5-Aug-10	14:00	20.8	8-Aug-10	14:00	20.0	11-Aug-10	14:00	19.2	14-Aug-10	14:00	20.8
5-Aug-10	15:00	21.3	8-Aug-10	15:00	20.4	11-Aug-10	15:00	19.7	14-Aug-10	15:00	21.6
5-Aug-10	16:00	21.5	8-Aug-10	16:00	20.4	11-Aug-10	16:00	20.5	14-Aug-10	16:00	22.3
5-Aug-10	17:00	21.6	8-Aug-10	17:00	20.5	11-Aug-10	17:00	20.8	14-Aug-10	17:00	22.9
5-Aug-10	18:00	21.6	8-Aug-10	18:00	20.7	11-Aug-10	18:00	20.7	14-Aug-10	18:00	22.9
5-Aug-10	19:00	21.8	8-Aug-10	19:00	20.7	11-Aug-10	19:00	20.5	14-Aug-10	19:00	22.9
5-Aug-10	20:00	21.6	8-Aug-10	20:00	20.2	11-Aug-10	20:00	20.2	14-Aug-10	20:00	22.6
5-Aug-10	21:00	21.5	8-Aug-10	21:00	19.9	11-Aug-10	21:00	20.0	14-Aug-10	21:00	22.1
5-Aug-10	22:00	21.2	8-Aug-10	22:00	19.6	11-Aug-10	22:00	19.7	14-Aug-10	22:00	21.6
5-Aug-10	23:00	21.0	8-Aug-10	23:00	19.4	11-Aug-10	23:00	19.6	14-Aug-10	23:00	21.2
6-Aug-10	0:00	20.7	9-Aug-10	0:00	19.1	12-Aug-10	0:00	19.2	15-Aug-10	0:00	20.7
6-Aug-10	1:00	20.4	9-Aug-10	1:00	18.8	12-Aug-10	1:00	18.9	15-Aug-10	1:00	20.2
6-Aug-10	2:00	20.2	9-Aug-10	2:00	18.5	12-Aug-10	2:00	18.9	15-Aug-10	2:00	19.9
6-Aug-10	3:00	19.9	9-Aug-10	3:00	18.3	12-Aug-10	3:00	18.8	15-Aug-10	3:00	19.7
6-Aug-10	4:00	19.6	9-Aug-10	4:00	17.8	12-Aug-10	4:00	18.5	15-Aug-10	4:00	19.6
6-Aug-10	5:00	19.4	9-Aug-10	5:00	17.5	12-Aug-10	5:00	18.3	15-Aug-10	5:00	19.2
6-Aug-10	6:00	19.1	9-Aug-10	6:00	17.1	12-Aug-10	6:00	18.2	15-Aug-10	6:00	18.9
6-Aug-10	7:00	18.9	9-Aug-10	7:00	16.8	12-Aug-10	7:00	17.8	15-Aug-10	7:00	18.6
6-Aug-10	8:00	18.6	9-Aug-10	8:00	16.5	12-Aug-10	8:00	17.7	15-Aug-10	8:00	18.3
6-Aug-10	9:00	18.6	9-Aug-10	9:00	16.3	12-Aug-10	9:00	17.7	15-Aug-10	9:00	18.3
6-Aug-10	10:00	18.8	9-Aug-10	10:00	16.6	12-Aug-10	10:00	17.8	15-Aug-10	10:00	18.5
6-Aug-10	11:00	19.2	9-Aug-10	11:00	17.1	12-Aug-10	11:00	18.2	15-Aug-10	11:00	18.9
6-Aug-10	12:00	19.7	9-Aug-10	12:00	17.7	12-Aug-10	12:00	18.9	15-Aug-10	12:00	19.6
6-Aug-10	13:00	19.7	9-Aug-10	13:00	18.0	12-Aug-10	13:00	19.4	15-Aug-10	13:00	20.5
6-Aug-10	14:00	19.9	9-Aug-10	14:00	18.3	12-Aug-10	14:00	19.6	15-Aug-10	14:00	21.3
6-Aug-10	15:00	20.4	9-Aug-10	15:00	18.5	12-Aug-10	15:00	19.4	15-Aug-10	15:00	22.5
6-Aug-10	16:00	21.0	9-Aug-10	16:00	18.8	12-Aug-10	16:00	19.1	15-Aug-10	16:00	23.3
6-Aug-10	17:00	21.6	9-Aug-10	17:00	18.8	12-Aug-10	17:00	18.9	15-Aug-10	17:00	23.6
6-Aug-10	18:00	21.8	9-Aug-10	18:00	19.1	12-Aug-10	18:00	18.9	15-Aug-10	18:00	23.4
6-Aug-10	19:00	21.6	9-Aug-10	19:00	19.1	12-Aug-10	19:00	19.1	15-Aug-10	19:00	23.4
6-Aug-10	20:00	21.5	9-Aug-10	20:00	18.9	12-Aug-10	20:00	18.9	15-Aug-10	20:00	22.9
6-Aug-10	21:00	21.0	9-Aug-10	21:00	18.8	12-Aug-10	21:00	18.8	15-Aug-10	21:00	22.6
6-Aug-10	22:00	20.7	9-Aug-10	22:00	18.5	12-Aug-10	22:00	18.5	15-Aug-10	22:00	22.1
6-Aug-10	23:00	20.4	9-Aug-10	23:00	18.2	12-Aug-10	23:00	18.2	15-Aug-10	23:00	21.5
7-Aug-10	0:00	20.2	10-Aug-10	0:00	17.8	13-Aug-10	0:00	18.0	16-Aug-10	0:00	21.0
7-Aug-10	1:00	19.9	10-Aug-10	1:00	17.7	13-Aug-10	1:00	17.8	16-Aug-10	1:00	20.5
7-Aug-10	2:00	19.6	10-Aug-10	2:00	17.4	13-Aug-10	2:00	17.7	16-Aug-10	2:00	20.4
7-Aug-10	3:00	19.4	10-Aug-10	3:00	17.1	13-Aug-10	3:00	17.5	16-Aug-10	3:00	20.0
7-Aug-10	4:00	19.2	10-Aug-10	4:00	16.8	13-Aug-10	4:00	17.5	16-Aug-10	4:00	19.7
7-Aug-10	5:00	18.9	10-Aug-10	5:00	16.5	13-Aug-10	5:00	17.4	16-Aug-10	5:00	19.6
7-Aug-10	6:00	18.8	10-Aug-10	6:00	16.2	13-Aug-10	6:00	17.2	16-Aug-10	6:00	19.4
7-Aug-10	7:00	18.5	10-Aug-10	7:00	15.9	13-Aug-10	7:00	17.1	16-Aug-10	7:00	19.2
7-Aug-10	8:00	18.3	10-Aug-10	8:00	15.7	13-Aug-10	8:00	16.9	16-Aug-10	8:00	19.1
7-Aug-10	9:00	18.3	10-Aug-10	9:00	15.7	13-Aug-10	9:00	16.8	16-Aug-10	9:00	19.1
7-Aug-10	10:00	18.5	10-Aug-10	10:00	16.0	13-Aug-10	10:00	17.1	16-Aug-10	10:00	19.1
7-Aug-10	11:00	18.9	10-Aug-10	11:00	16.5	13-Aug-10	11:00	17.5	16-Aug-10	11:00	19.4
7-Aug-10	12:00	19.4	10-Aug-10	12:00	17.2	13-Aug-10	12:00	18.3	16-Aug-10	12:00	20.2
7-Aug-10	13:00	20.4	10-Aug-10	13:00	18.0	13-Aug-10	13:00	19.1	16-Aug-10	13:00	20.8
7-Aug-10	14:00	20.8	10-Aug-10	14:00	18.8	13-Aug-10	14:00	20.0	16-Aug-10	14:00	21.3
7-Aug-10	15:00	21.5	10-Aug-10	15:00	19.4	13-Aug-10	15:00	21.2	16-Aug-10	15:00	22.0
7-Aug-10	16:00	21.6	10-Aug-10	16:00	19.9	13-Aug-10	16:00	22.0	16-Aug-10	16:00	22.3
7-Aug-10	17:00	22.0	10-Aug-10	17:00	19.9	13-Aug-10	17:00	22.5	16-Aug-10	17:00	22.5
7-Aug-10	18:00	22.1	10-Aug-10	18:00	20.0	13-Aug-10	18:00	22.8	16-Aug-10	18:00	22.5
7-Aug-10	19:00	21.8	10-Aug-10	19:00	20.0	13-Aug-10	19:00	22.6	16-Aug-10	19:00	22.1
7-Aug-10	20:00	21.6	10-Aug-10	20:00	20.0	13-Aug-10	20:00	22.5	16-Aug-10	20:00	21.8
7-Aug-10	21:00	21.0	10-Aug-10	21:00	19.9	13-Aug-10	21:00	21.8	16-Aug-10	21:00	21.3
7-Aug-10	22:00	20.5	10-Aug-10	22:00	19.6	13-Aug-10	22:00	21.3	16-Aug-10	22:00	21.0
7-Aug-10	23:00	20.2	10-Aug-10	23:00	19.2	13-Aug-10	23:00	20.5	16-Aug-10	23:00	20.5

Appendix A Table A6.

## Moberly River - Upper water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
17-Aug-10	0:00	20.0	20-Aug-10	0:00	17.5	23-Aug-10	0:00	14.5	26-Aug-10	0:00	15.6
17-Aug-10	1:00	19.6	20-Aug-10	1:00	17.1	23-Aug-10	1:00	14.0	26-Aug-10	1:00	15.3
17-Aug-10	2:00	19.2	20-Aug-10	2:00	16.6	23-Aug-10	2:00	13.6	26-Aug-10	2:00	14.9
17-Aug-10	3:00	18.9	20-Aug-10	3:00	16.2	23-Aug-10	3:00	13.2	26-Aug-10	3:00	14.6
17-Aug-10	4:00	18.6	20-Aug-10	4:00	15.9	23-Aug-10	4:00	12.7	26-Aug-10	4:00	14.5
17-Aug-10	5:00	18.5	20-Aug-10	5:00	15.4	23-Aug-10	5:00	12.4	26-Aug-10	5:00	14.2
17-Aug-10	6:00	18.3	20-Aug-10	6:00	15.1	23-Aug-10	6:00	12.0	26-Aug-10	6:00	13.9
17-Aug-10	7:00	18.2	20-Aug-10	7:00	14.9	23-Aug-10	7:00	11.7	26-Aug-10	7:00	13.6
17-Aug-10	8:00	18.0	20-Aug-10	8:00	14.8	23-Aug-10	8:00	11.4	26-Aug-10	8:00	13.6
17-Aug-10	9:00	17.8	20-Aug-10	9:00	14.6	23-Aug-10	9:00	11.2	26-Aug-10	9:00	13.4
17-Aug-10	10:00	18.0	20-Aug-10	10:00	14.6	23-Aug-10	10:00	11.5	26-Aug-10	10:00	13.6
17-Aug-10	11:00	18.2	20-Aug-10	11:00	14.8	23-Aug-10	11:00	12.0	26-Aug-10	11:00	13.7
17-Aug-10	12:00	18.5	20-Aug-10	12:00	15.1	23-Aug-10	12:00	13.0	26-Aug-10	12:00	13.9
17-Aug-10	13:00	18.5	20-Aug-10	13:00	15.6	23-Aug-10	13:00	14.0	26-Aug-10	13:00	14.0
17-Aug-10	14:00	18.6	20-Aug-10	14:00	16.2	23-Aug-10	14:00	14.9	26-Aug-10	14:00	14.5
17-Aug-10	15:00	18.9	20-Aug-10	15:00	16.5	23-Aug-10	15:00	16.0	26-Aug-10	15:00	14.9
17-Aug-10	16:00	18.9	20-Aug-10	16:00	16.8	23-Aug-10	16:00	16.9	26-Aug-10	16:00	15.3
17-Aug-10	17:00	19.1	20-Aug-10	17:00	16.9	23-Aug-10	17:00	17.5	26-Aug-10	17:00	15.6
17-Aug-10	18:00	19.2	20-Aug-10	18:00	16.8	23-Aug-10	18:00	17.7	26-Aug-10	18:00	15.9
17-Aug-10	19:00	19.4	20-Aug-10	19:00	16.6	23-Aug-10	19:00	17.4	26-Aug-10	19:00	16.0
17-Aug-10	20:00	19.4	20-Aug-10	20:00	16.5	23-Aug-10	20:00	16.8	26-Aug-10	20:00	16.0
17-Aug-10	21:00	19.4	20-Aug-10	21:00	16.2	23-Aug-10	21:00	16.5	26-Aug-10	21:00	15.7
17-Aug-10	22:00	19.1	20-Aug-10	22:00	15.9	23-Aug-10	22:00	15.9	26-Aug-10	22:00	15.4
17-Aug-10	23:00	18.8	20-Aug-10	23:00	15.4	23-Aug-10	23:00	15.4	26-Aug-10	23:00	14.9
18-Aug-10	0:00	18.3	21-Aug-10	0:00	15.1	24-Aug-10	0:00	14.9	27-Aug-10	0:00	14.6
18-Aug-10	1:00	18.0	21-Aug-10	1:00	14.6	24-Aug-10	1:00	14.6	27-Aug-10	1:00	14.3
18-Aug-10	2:00	17.8	21-Aug-10	2:00	14.5	24-Aug-10	2:00	14.3	27-Aug-10	2:00	14.0
18-Aug-10	3:00	17.5	21-Aug-10	3:00	14.2	24-Aug-10	3:00	14.0	27-Aug-10	3:00	13.9
18-Aug-10	4:00	17.2	21-Aug-10	4:00	14.0	24-Aug-10	4:00	13.7	27-Aug-10	4:00	13.6
18-Aug-10	5:00	16.9	21-Aug-10	5:00	13.7	24-Aug-10	5:00	13.6	27-Aug-10	5:00	13.4
18-Aug-10	6:00	16.6	21-Aug-10	6:00	13.4	24-Aug-10	6:00	13.3	27-Aug-10	6:00	13.3
18-Aug-10	7:00	16.5	21-Aug-10	7:00	13.0	24-Aug-10	7:00	13.0	27-Aug-10	7:00	13.2
18-Aug-10	8:00	16.3	21-Aug-10	8:00	12.9	24-Aug-10	8:00	12.9	27-Aug-10	8:00	13.0
18-Aug-10	9:00	16.2	21-Aug-10	9:00	12.7	24-Aug-10	9:00	12.9	27-Aug-10	9:00	13.0
18-Aug-10	10:00	16.3	21-Aug-10	10:00	12.9	24-Aug-10	10:00	13.2	27-Aug-10	10:00	13.0
18-Aug-10	11:00	16.8	21-Aug-10	11:00	13.4	24-Aug-10	11:00	13.6	27-Aug-10	11:00	13.0
18-Aug-10	12:00	17.7	21-Aug-10	12:00	14.2	24-Aug-10	12:00	14.2	27-Aug-10	12:00	13.3
18-Aug-10	13:00	18.5	21-Aug-10	13:00	15.1	24-Aug-10	13:00	14.6	27-Aug-10	13:00	13.7
18-Aug-10	14:00	18.9	21-Aug-10	14:00	16.0	24-Aug-10	14:00	15.4	27-Aug-10	14:00	14.2
18-Aug-10	15:00	19.4	21-Aug-10	15:00	16.5	24-Aug-10	15:00	16.2	27-Aug-10	15:00	14.8
18-Aug-10	16:00	20.2	21-Aug-10	16:00	16.6	24-Aug-10	16:00	16.5	27-Aug-10	16:00	15.6
18-Aug-10	17:00	20.5	21-Aug-10	17:00	16.8	24-Aug-10	17:00	16.9	27-Aug-10	17:00	15.4
18-Aug-10	18:00	20.8	21-Aug-10	18:00	16.8	24-Aug-10	18:00	17.2	27-Aug-10	18:00	15.3
18-Aug-10	19:00	20.8	21-Aug-10	19:00	16.8	24-Aug-10	19:00	16.9	27-Aug-10	19:00	15.1
18-Aug-10	20:00	20.8	21-Aug-10	20:00	16.6	24-Aug-10	20:00	16.8	27-Aug-10	20:00	15.1
18-Aug-10	21:00	20.5	21-Aug-10	21:00	16.5	24-Aug-10	21:00	16.5	27-Aug-10	21:00	14.8
18-Aug-10	22:00	20.0	21-Aug-10	22:00	16.0	24-Aug-10	22:00	16.3	27-Aug-10	22:00	14.6
18-Aug-10	23:00	19.6	21-Aug-10	23:00	15.4	24-Aug-10	23:00	15.9	27-Aug-10	23:00	14.3
19-Aug-10	0:00	19.1	22-Aug-10	0:00	14.9	25-Aug-10	0:00	15.6	28-Aug-10	0:00	14.2
19-Aug-10	1:00	18.5	22-Aug-10	1:00	14.6	25-Aug-10	1:00	15.3	28-Aug-10	1:00	13.9
19-Aug-10	2:00	18.0	22-Aug-10	2:00	14.2	25-Aug-10	2:00	14.9	28-Aug-10	2:00	13.6
19-Aug-10	3:00	17.5	22-Aug-10	3:00	13.7	25-Aug-10	3:00	14.5	28-Aug-10	3:00	13.3
19-Aug-10	4:00	17.1	22-Aug-10	4:00	13.4	25-Aug-10	4:00	14.2	28-Aug-10	4:00	13.2
19-Aug-10	5:00	16.8	22-Aug-10	5:00	13.2	25-Aug-10	5:00	13.7	28-Aug-10	5:00	13.0
19-Aug-10	6:00	16.6	22-Aug-10	6:00	13.0	25-Aug-10	6:00	13.4	28-Aug-10	6:00	12.7
19-Aug-10	7:00	16.5	22-Aug-10	7:00	12.9	25-Aug-10	7:00	13.3	28-Aug-10	7:00	12.6
19-Aug-10	8:00	16.3	22-Aug-10	8:00	12.7	25-Aug-10	8:00	13.2	28-Aug-10	8:00	12.4
19-Aug-10	9:00	16.2	22-Aug-10	9:00	12.7	25-Aug-10	9:00	13.2	28-Aug-10	9:00	12.3
19-Aug-10	10:00	16.2	22-Aug-10	10:00	12.9	25-Aug-10	10:00	13.3	28-Aug-10	10:00	12.4
19-Aug-10	11:00	16.3	22-Aug-10	11:00	13.2	25-Aug-10	11:00	13.7	28-Aug-10	11:00	12.6
19-Aug-10	12:00	16.9	22-Aug-10	12:00	13.6	25-Aug-10	12:00	14.3	28-Aug-10	12:00	12.7
19-Aug-10	13:00	17.5	22-Aug-10	13:00	14.2	25-Aug-10	13:00	14.9	28-Aug-10	13:00	12.9
19-Aug-10	14:00	18.2	22-Aug-10	14:00	14.9	25-Aug-10	14:00	15.7	28-Aug-10	14:00	13.2
19-Aug-10	15:00	18.8	22-Aug-10	15:00	15.6	25-Aug-10	15:00	16.0	28-Aug-10	15:00	13.6
19-Aug-10	16:00	19.2	22-Aug-10	16:00	16.0	25-Aug-10	16:00	16.2	28-Aug-10	16:00	14.2
19-Aug-10	17:00	19.7	22-Aug-10	17:00	16.0	25-Aug-10	17:00	16.3	28-Aug-10	17:00	14.5
19-Aug-10	18:00	19.6	22-Aug-10	18:00	16.2	25-Aug-10	18:00	16.6	28-Aug-10	18:00	14.6
19-Aug-10	19:00	19.4	22-Aug-10	19:00	16.2	25-Aug-10	19:00	16.6	28-Aug-10	19:00	14.8
19-Aug-10	20:00	18.9	22-Aug-10	20:00	16.0	25-Aug-10	20:00	16.5	28-Aug-10	20:00	14.6
19-Aug-10	21:00	18.8	22-Aug-10	21:00	15.7	25-Aug-10	21:00	16.3	28-Aug-10	21:00	14.5
19-Aug-10	22:00	18.3	22-Aug-10	22:00	15.4	25-Aug-10	22:00	16.0	28-Aug-10	22:00	14.2
19-Aug-10	23:00	18.0	22-Aug-10	23:00	14.9	25-Aug-10	23:00	15.7	28-Aug-10	23:00	13.7

Appendix A Table A6.

## Moberly River - Upper water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
29-Aug-10	0:00	13.3	1-Sep-10	0:00	13.2	4-Sep-10	0:00	15.4	7-Sep-10	0:00	12.1
29-Aug-10	1:00	13.0	1-Sep-10	1:00	12.9	4-Sep-10	1:00	14.8	7-Sep-10	1:00	12.0
29-Aug-10	2:00	12.7	1-Sep-10	2:00	12.7	4-Sep-10	2:00	14.3	7-Sep-10	2:00	11.8
29-Aug-10	3:00	12.3	1-Sep-10	3:00	12.4	4-Sep-10	3:00	13.9	7-Sep-10	3:00	11.5
29-Aug-10	4:00	12.0	1-Sep-10	4:00	12.3	4-Sep-10	4:00	13.6	7-Sep-10	4:00	11.4
29-Aug-10	5:00	11.7	1-Sep-10	5:00	12.1	4-Sep-10	5:00	13.2	7-Sep-10	5:00	11.4
29-Aug-10	6:00	11.4	1-Sep-10	6:00	12.0	4-Sep-10	6:00	12.9	7-Sep-10	6:00	11.2
29-Aug-10	7:00	11.1	1-Sep-10	7:00	12.0	4-Sep-10	7:00	12.4	7-Sep-10	7:00	11.1
29-Aug-10	8:00	10.9	1-Sep-10	8:00	11.8	4-Sep-10	8:00	12.1	7-Sep-10	8:00	10.9
29-Aug-10	9:00	10.9	1-Sep-10	9:00	11.8	4-Sep-10	9:00	11.8	7-Sep-10	9:00	10.8
29-Aug-10	10:00	11.1	1-Sep-10	10:00	11.8	4-Sep-10	10:00	11.8	7-Sep-10	10:00	10.8
29-Aug-10	11:00	11.4	1-Sep-10	11:00	12.0	4-Sep-10	11:00	12.0	7-Sep-10	11:00	10.8
29-Aug-10	12:00	11.7	1-Sep-10	12:00	12.4	4-Sep-10	12:00	12.4	7-Sep-10	12:00	10.9
29-Aug-10	13:00	12.4	1-Sep-10	13:00	13.0	4-Sep-10	13:00	13.0	7-Sep-10	13:00	11.1
29-Aug-10	14:00	13.4	1-Sep-10	14:00	13.7	4-Sep-10	14:00	13.6	7-Sep-10	14:00	11.2
29-Aug-10	15:00	14.2	1-Sep-10	15:00	14.6	4-Sep-10	15:00	14.2	7-Sep-10	15:00	11.2
29-Aug-10	16:00	14.9	1-Sep-10	16:00	15.6	4-Sep-10	16:00	14.6	7-Sep-10	16:00	11.4
29-Aug-10	17:00	15.4	1-Sep-10	17:00	16.2	4-Sep-10	17:00	14.8	7-Sep-10	17:00	11.5
29-Aug-10	18:00	15.9	1-Sep-10	18:00	16.5	4-Sep-10	18:00	14.9	7-Sep-10	18:00	11.7
29-Aug-10	19:00	16.0	1-Sep-10	19:00	16.6	4-Sep-10	19:00	15.1	7-Sep-10	19:00	11.8
29-Aug-10	20:00	15.9	1-Sep-10	20:00	16.3	4-Sep-10	20:00	14.8	7-Sep-10	20:00	11.7
29-Aug-10	21:00	15.6	1-Sep-10	21:00	16.0	4-Sep-10	21:00	14.5	7-Sep-10	21:00	11.7
29-Aug-10	22:00	14.9	1-Sep-10	22:00	15.6	4-Sep-10	22:00	14.0	7-Sep-10	22:00	11.7
29-Aug-10	23:00	14.3	1-Sep-10	23:00	15.1	4-Sep-10	23:00	13.7	7-Sep-10	23:00	11.5
30-Aug-10	0:00	13.7	2-Sep-10	0:00	14.6	5-Sep-10	0:00	13.4	8-Sep-10	0:00	11.4
30-Aug-10	1:00	13.2	2-Sep-10	1:00	14.2	5-Sep-10	1:00	13.2	8-Sep-10	1:00	11.4
30-Aug-10	2:00	12.7	2-Sep-10	2:00	13.9	5-Sep-10	2:00	13.0	8-Sep-10	2:00	11.2
30-Aug-10	3:00	12.3	2-Sep-10	3:00	13.6	5-Sep-10	3:00	12.7	8-Sep-10	3:00	11.2
30-Aug-10	4:00	11.8	2-Sep-10	4:00	13.3	5-Sep-10	4:00	12.4	8-Sep-10	4:00	11.2
30-Aug-10	5:00	11.5	2-Sep-10	5:00	13.0	5-Sep-10	5:00	12.3	8-Sep-10	5:00	11.1
30-Aug-10	6:00	11.1	2-Sep-10	6:00	12.9	5-Sep-10	6:00	12.0	8-Sep-10	6:00	11.1
30-Aug-10	7:00	10.8	2-Sep-10	7:00	12.6	5-Sep-10	7:00	11.8	8-Sep-10	7:00	10.9
30-Aug-10	8:00	10.6	2-Sep-10	8:00	12.4	5-Sep-10	8:00	11.7	8-Sep-10	8:00	10.9
30-Aug-10	9:00	10.5	2-Sep-10	9:00	12.3	5-Sep-10	9:00	11.5	8-Sep-10	9:00	10.9
30-Aug-10	10:00	10.6	2-Sep-10	10:00	12.4	5-Sep-10	10:00	11.4	8-Sep-10	10:00	11.1
30-Aug-10	11:00	11.1	2-Sep-10	11:00	12.7	5-Sep-10	11:00	11.5	8-Sep-10	11:00	11.2
30-Aug-10	12:00	11.7	2-Sep-10	12:00	13.2	5-Sep-10	12:00	11.5	8-Sep-10	12:00	11.7
30-Aug-10	13:00	12.4	2-Sep-10	13:00	13.9	5-Sep-10	13:00	11.7	8-Sep-10	13:00	12.3
30-Aug-10	14:00	13.3	2-Sep-10	14:00	14.6	5-Sep-10	14:00	11.8	8-Sep-10	14:00	12.9
30-Aug-10	15:00	14.2	2-Sep-10	15:00	15.4	5-Sep-10	15:00	12.1	8-Sep-10	15:00	13.6
30-Aug-10	16:00	15.3	2-Sep-10	16:00	16.2	5-Sep-10	16:00	12.4	8-Sep-10	16:00	14.3
30-Aug-10	17:00	15.4	2-Sep-10	17:00	16.6	5-Sep-10	17:00	12.7	8-Sep-10	17:00	14.5
30-Aug-10	18:00	15.6	2-Sep-10	18:00	17.1	5-Sep-10	18:00	12.9	8-Sep-10	18:00	14.3
30-Aug-10	19:00	15.6	2-Sep-10	19:00	17.2	5-Sep-10	19:00	13.0	8-Sep-10	19:00	14.2
30-Aug-10	20:00	15.4	2-Sep-10	20:00	17.1	5-Sep-10	20:00	13.0	8-Sep-10	20:00	13.9
30-Aug-10	21:00	14.9	2-Sep-10	21:00	16.8	5-Sep-10	21:00	13.0	8-Sep-10	21:00	13.7
30-Aug-10	22:00	14.5	2-Sep-10	22:00	16.5	5-Sep-10	22:00	12.6	8-Sep-10	22:00	13.4
30-Aug-10	23:00	13.9	2-Sep-10	23:00	16.0	5-Sep-10	23:00	12.4	8-Sep-10	23:00	13.2
31-Aug-10	0:00	13.4	3-Sep-10	0:00	15.6	6-Sep-10	0:00	12.1	9-Sep-10	0:00	12.9
31-Aug-10	1:00	13.0	3-Sep-10	1:00	15.1	6-Sep-10	1:00	12.0	9-Sep-10	1:00	12.6
31-Aug-10	2:00	12.4	3-Sep-10	2:00	14.6	6-Sep-10	2:00	11.7	9-Sep-10	2:00	12.4
31-Aug-10	3:00	12.1	3-Sep-10	3:00	14.3	6-Sep-10	3:00	11.5	9-Sep-10	3:00	12.1
31-Aug-10	4:00	11.7	3-Sep-10	4:00	14.2	6-Sep-10	4:00	11.4	9-Sep-10	4:00	12.0
31-Aug-10	5:00	11.2	3-Sep-10	5:00	13.9	6-Sep-10	5:00	11.2	9-Sep-10	5:00	11.8
31-Aug-10	6:00	10.8	3-Sep-10	6:00	13.7	6-Sep-10	6:00	11.1	9-Sep-10	6:00	11.7
31-Aug-10	7:00	10.5	3-Sep-10	7:00	13.6	6-Sep-10	7:00	10.9	9-Sep-10	7:00	11.5
31-Aug-10	8:00	10.0	3-Sep-10	8:00	13.4	6-Sep-10	8:00	10.8	9-Sep-10	8:00	11.4
31-Aug-10	9:00	10.0	3-Sep-10	9:00	13.3	6-Sep-10	9:00	10.6	9-Sep-10	9:00	11.4
31-Aug-10	10:00	10.0	3-Sep-10	10:00	13.3	6-Sep-10	10:00	10.6	9-Sep-10	10:00	11.4
31-Aug-10	11:00	10.5	3-Sep-10	11:00	13.4	6-Sep-10	11:00	10.8	9-Sep-10	11:00	11.4
31-Aug-10	12:00	11.1	3-Sep-10	12:00	13.9	6-Sep-10	12:00	11.1	9-Sep-10	12:00	11.7
31-Aug-10	13:00	11.7	3-Sep-10	13:00	14.5	6-Sep-10	13:00	11.2	9-Sep-10	13:00	12.0
31-Aug-10	14:00	12.3	3-Sep-10	14:00	15.1	6-Sep-10	14:00	11.7	9-Sep-10	14:00	12.4
31-Aug-10	15:00	12.6	3-Sep-10	15:00	15.9	6-Sep-10	15:00	12.0	9-Sep-10	15:00	13.0
31-Aug-10	16:00	13.2	3-Sep-10	16:00	16.8	6-Sep-10	16:00	12.4	9-Sep-10	16:00	13.7
31-Aug-10	17:00	13.6	3-Sep-10	17:00	17.1	6-Sep-10	17:00	12.6	9-Sep-10	17:00	14.6
31-Aug-10	18:00	13.9	3-Sep-10	18:00	17.7	6-Sep-10	18:00	12.9	9-Sep-10	18:00	15.3
31-Aug-10	19:00	14.0	3-Sep-10	19:00	17.7	6-Sep-10	19:00	12.9	9-Sep-10	19:00	15.4
31-Aug-10	20:00	13.9	3-Sep-10	20:00	17.2	6-Sep-10	20:00	12.9	9-Sep-10	20:00	15.3
31-Aug-10	21:00	13.7	3-Sep-10	21:00	16.9	6-Sep-10	21:00	12.9	9-Sep-10	21:00	14.9
31-Aug-10	22:00	13.6	3-Sep-10	22:00	16.5	6-Sep-10	22:00	12.6	9-Sep-10	22:00	14.3
31-Aug-10	23:00	13.3	3-Sep-10	23:00	16.0	6-Sep-10	23:00	12.4	9-Sep-10	23:00	13.7

Appendix A Table A6.

## Moberly River - Upper water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
10-Sep-10	0:00	13.3	13-Sep-10	0:00	10.8	16-Sep-10	0:00	8.1	19-Sep-10	0:00	7.5
10-Sep-10	1:00	12.9	13-Sep-10	1:00	10.5	16-Sep-10	1:00	7.7	19-Sep-10	1:00	7.2
10-Sep-10	2:00	12.6	13-Sep-10	2:00	10.5	16-Sep-10	2:00	7.4	19-Sep-10	2:00	6.8
10-Sep-10	3:00	12.3	13-Sep-10	3:00	10.2	16-Sep-10	3:00	7.1	19-Sep-10	3:00	6.6
10-Sep-10	4:00	12.1	13-Sep-10	4:00	10.0	16-Sep-10	4:00	6.8	19-Sep-10	4:00	6.4
10-Sep-10	5:00	12.0	13-Sep-10	5:00	9.9	16-Sep-10	5:00	6.5	19-Sep-10	5:00	6.1
10-Sep-10	6:00	11.7	13-Sep-10	6:00	9.7	16-Sep-10	6:00	6.4	19-Sep-10	6:00	5.8
10-Sep-10	7:00	11.5	13-Sep-10	7:00	9.7	16-Sep-10	7:00	6.2	19-Sep-10	7:00	5.6
10-Sep-10	8:00	11.2	13-Sep-10	8:00	9.6	16-Sep-10	8:00	6.1	19-Sep-10	8:00	5.3
10-Sep-10	9:00	11.1	13-Sep-10	9:00	9.6	16-Sep-10	9:00	6.1	19-Sep-10	9:00	5.2
10-Sep-10	10:00	11.1	13-Sep-10	10:00	9.7	16-Sep-10	10:00	6.1	19-Sep-10	10:00	5.2
10-Sep-10	11:00	11.1	13-Sep-10	11:00	10.2	16-Sep-10	11:00	6.2	19-Sep-10	11:00	5.3
10-Sep-10	12:00	11.4	13-Sep-10	12:00	10.5	16-Sep-10	12:00	6.6	19-Sep-10	12:00	5.3
10-Sep-10	13:00	12.1	13-Sep-10	13:00	10.9	16-Sep-10	13:00	7.1	19-Sep-10	13:00	5.6
10-Sep-10	14:00	12.7	13-Sep-10	14:00	11.2	16-Sep-10	14:00	7.7	19-Sep-10	14:00	5.9
10-Sep-10	15:00	13.3	13-Sep-10	15:00	11.4	16-Sep-10	15:00	8.3	19-Sep-10	15:00	6.2
10-Sep-10	16:00	13.6	13-Sep-10	16:00	12.0	16-Sep-10	16:00	8.6	19-Sep-10	16:00	6.6
10-Sep-10	17:00	14.0	13-Sep-10	17:00	12.3	16-Sep-10	17:00	9.0	19-Sep-10	17:00	6.9
10-Sep-10	18:00	14.3	13-Sep-10	18:00	12.7	16-Sep-10	18:00	9.4	19-Sep-10	18:00	7.2
10-Sep-10	19:00	14.5	13-Sep-10	19:00	12.7	16-Sep-10	19:00	9.4	19-Sep-10	19:00	7.4
10-Sep-10	20:00	14.3	13-Sep-10	20:00	12.7	16-Sep-10	20:00	9.3	19-Sep-10	20:00	7.4
10-Sep-10	21:00	14.2	13-Sep-10	21:00	12.4	16-Sep-10	21:00	9.0	19-Sep-10	21:00	7.4
10-Sep-10	22:00	13.7	13-Sep-10	22:00	12.1	16-Sep-10	22:00	8.6	19-Sep-10	22:00	7.4
10-Sep-10	23:00	13.3	13-Sep-10	23:00	11.7	16-Sep-10	23:00	8.1	19-Sep-10	23:00	7.2
11-Sep-10	0:00	12.9	14-Sep-10	0:00	11.1	17-Sep-10	0:00	7.5	20-Sep-10	0:00	7.1
11-Sep-10	1:00	12.3	14-Sep-10	1:00	10.6	17-Sep-10	1:00	7.1	20-Sep-10	1:00	6.9
11-Sep-10	2:00	11.8	14-Sep-10	2:00	10.0	17-Sep-10	2:00	6.6	20-Sep-10	2:00	6.8
11-Sep-10	3:00	11.4	14-Sep-10	3:00	9.7	17-Sep-10	3:00	6.2	20-Sep-10	3:00	6.6
11-Sep-10	4:00	10.8	14-Sep-10	4:00	9.3	17-Sep-10	4:00	5.9	20-Sep-10	4:00	6.5
11-Sep-10	5:00	10.5	14-Sep-10	5:00	9.0	17-Sep-10	5:00	5.6	20-Sep-10	5:00	6.4
11-Sep-10	6:00	10.0	14-Sep-10	6:00	8.6	17-Sep-10	6:00	5.2	20-Sep-10	6:00	6.2
11-Sep-10	7:00	9.7	14-Sep-10	7:00	8.3	17-Sep-10	7:00	4.9	20-Sep-10	7:00	6.1
11-Sep-10	8:00	9.3	14-Sep-10	8:00	8.1	17-Sep-10	8:00	4.7	20-Sep-10	8:00	5.9
11-Sep-10	9:00	9.0	14-Sep-10	9:00	7.8	17-Sep-10	9:00	4.4	20-Sep-10	9:00	5.9
11-Sep-10	10:00	9.0	14-Sep-10	10:00	7.8	17-Sep-10	10:00	4.4	20-Sep-10	10:00	5.9
11-Sep-10	11:00	9.3	14-Sep-10	11:00	8.0	17-Sep-10	11:00	4.6	20-Sep-10	11:00	5.9
11-Sep-10	12:00	9.9	14-Sep-10	12:00	8.3	17-Sep-10	12:00	5.2	20-Sep-10	12:00	6.1
11-Sep-10	13:00	10.6	14-Sep-10	13:00	8.9	17-Sep-10	13:00	5.8	20-Sep-10	13:00	6.5
11-Sep-10	14:00	11.5	14-Sep-10	14:00	9.6	17-Sep-10	14:00	6.6	20-Sep-10	14:00	6.8
11-Sep-10	15:00	12.4	14-Sep-10	15:00	10.6	17-Sep-10	15:00	7.5	20-Sep-10	15:00	7.1
11-Sep-10	16:00	13.2	14-Sep-10	16:00	11.5	17-Sep-10	16:00	8.7	20-Sep-10	16:00	7.4
11-Sep-10	17:00	13.6	14-Sep-10	17:00	12.1	17-Sep-10	17:00	9.3	20-Sep-10	17:00	7.8
11-Sep-10	18:00	13.7	14-Sep-10	18:00	12.4	17-Sep-10	18:00	9.9	20-Sep-10	18:00	8.0
11-Sep-10	19:00	13.7	14-Sep-10	19:00	12.4	17-Sep-10	19:00	9.9	20-Sep-10	19:00	8.0
11-Sep-10	20:00	13.6	14-Sep-10	20:00	12.3	17-Sep-10	20:00	9.7	20-Sep-10	20:00	7.8
11-Sep-10	21:00	13.3	14-Sep-10	21:00	12.0	17-Sep-10	21:00	9.3	20-Sep-10	21:00	7.5
11-Sep-10	22:00	12.9	14-Sep-10	22:00	11.5	17-Sep-10	22:00	8.9	20-Sep-10	22:00	7.2
11-Sep-10	23:00	12.4	14-Sep-10	23:00	11.1	17-Sep-10	23:00	8.3	20-Sep-10	23:00	6.8
12-Sep-10	0:00	12.1	15-Sep-10	0:00	10.6	18-Sep-10	0:00	7.7	21-Sep-10	0:00	6.4
12-Sep-10	1:00	11.8	15-Sep-10	1:00	10.2	18-Sep-10	1:00	7.2	21-Sep-10	1:00	5.9
12-Sep-10	2:00	11.5	15-Sep-10	2:00	9.9	18-Sep-10	2:00	6.8	21-Sep-10	2:00	5.6
12-Sep-10	3:00	11.4	15-Sep-10	3:00	9.4	18-Sep-10	3:00	6.6	21-Sep-10	3:00	5.2
12-Sep-10	4:00	11.2	15-Sep-10	4:00	9.2	18-Sep-10	4:00	6.4	21-Sep-10	4:00	4.9
12-Sep-10	5:00	11.1	15-Sep-10	5:00	8.9	18-Sep-10	5:00	6.1	21-Sep-10	5:00	4.6
12-Sep-10	6:00	10.9	15-Sep-10	6:00	8.6	18-Sep-10	6:00	5.8	21-Sep-10	6:00	4.3
12-Sep-10	7:00	10.8	15-Sep-10	7:00	8.1	18-Sep-10	7:00	5.5	21-Sep-10	7:00	4.0
12-Sep-10	8:00	10.6	15-Sep-10	8:00	7.8	18-Sep-10	8:00	5.2	21-Sep-10	8:00	3.7
12-Sep-10	9:00	10.6	15-Sep-10	9:00	7.5	18-Sep-10	9:00	4.9	21-Sep-10	9:00	3.5
12-Sep-10	10:00	10.5	15-Sep-10	10:00	7.5	18-Sep-10	10:00	4.7	21-Sep-10	10:00	3.5
12-Sep-10	11:00	10.6	15-Sep-10	11:00	7.5	18-Sep-10	11:00	4.9	21-Sep-10	11:00	3.7
12-Sep-10	12:00	10.6	15-Sep-10	12:00	7.5	18-Sep-10	12:00	5.3	21-Sep-10	12:00	4.1
12-Sep-10	13:00	10.8	15-Sep-10	13:00	7.7	18-Sep-10	13:00	6.1	21-Sep-10	13:00	4.7
12-Sep-10	14:00	10.9	15-Sep-10	14:00	8.0	18-Sep-10	14:00	6.8	21-Sep-10	14:00	5.5
12-Sep-10	15:00	11.2	15-Sep-10	15:00	8.1	18-Sep-10	15:00	7.7	21-Sep-10	15:00	6.4
12-Sep-10	16:00	11.5	15-Sep-10	16:00	8.6	18-Sep-10	16:00	8.7	21-Sep-10	16:00	7.4
12-Sep-10	17:00	11.7	15-Sep-10	17:00	8.7	18-Sep-10	17:00	9.3	21-Sep-10	17:00	8.1
12-Sep-10	18:00	11.8	15-Sep-10	18:00	8.9	18-Sep-10	18:00	9.7	21-Sep-10	18:00	8.6
12-Sep-10	19:00	11.8	15-Sep-10	19:00	9.0	18-Sep-10	19:00	9.7	21-Sep-10	19:00	8.7
12-Sep-10	20:00	11.8	15-Sep-10	20:00	9.0	18-Sep-10	20:00	9.4	21-Sep-10	20:00	8.4
12-Sep-10	21:00	11.5	15-Sep-10	21:00	9.0	18-Sep-10	21:00	9.2	21-Sep-10	21:00	8.1
12-Sep-10	22:00	11.2	15-Sep-10	22:00	8.9	18-Sep-10	22:00	8.7	21-Sep-10	22:00	7.8
12-Sep-10	23:00	10.9	15-Sep-10	23:00	8.4	18-Sep-10	23:00	8.1	21-Sep-10	23:00	7.2

Appendix A Table A6.

## Moberly River - Upper water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
22-Sep-10	0:00	6.8	25-Sep-10	0:00	7.8	28-Sep-10	0:00	9.9	1-Oct-10	0:00	8.1
22-Sep-10	1:00	6.2	25-Sep-10	1:00	7.8	28-Sep-10	1:00	9.6	1-Oct-10	1:00	7.8
22-Sep-10	2:00	5.8	25-Sep-10	2:00	7.8	28-Sep-10	2:00	9.4	1-Oct-10	2:00	7.5
22-Sep-10	3:00	5.3	25-Sep-10	3:00	7.7	28-Sep-10	3:00	9.3	1-Oct-10	3:00	7.4
22-Sep-10	4:00	5.0	25-Sep-10	4:00	7.7	28-Sep-10	4:00	9.0	1-Oct-10	4:00	7.1
22-Sep-10	5:00	4.7	25-Sep-10	5:00	7.5	28-Sep-10	5:00	8.9	1-Oct-10	5:00	7.1
22-Sep-10	6:00	4.6	25-Sep-10	6:00	7.7	28-Sep-10	6:00	8.7	1-Oct-10	6:00	6.8
22-Sep-10	7:00	4.3	25-Sep-10	7:00	7.7	28-Sep-10	7:00	8.6	1-Oct-10	7:00	6.6
22-Sep-10	8:00	4.1	25-Sep-10	8:00	7.7	28-Sep-10	8:00	8.4	1-Oct-10	8:00	6.5
22-Sep-10	9:00	3.8	25-Sep-10	9:00	7.7	28-Sep-10	9:00	8.3	1-Oct-10	9:00	6.4
22-Sep-10	10:00	3.8	25-Sep-10	10:00	7.8	28-Sep-10	10:00	8.3	1-Oct-10	10:00	6.2
22-Sep-10	11:00	4.0	25-Sep-10	11:00	7.8	28-Sep-10	11:00	8.6	1-Oct-10	11:00	6.4
22-Sep-10	12:00	4.4	25-Sep-10	12:00	8.1	28-Sep-10	12:00	9.0	1-Oct-10	12:00	6.8
22-Sep-10	13:00	5.2	25-Sep-10	13:00	8.4	28-Sep-10	13:00	9.4	1-Oct-10	13:00	7.4
22-Sep-10	14:00	5.9	25-Sep-10	14:00	8.9	28-Sep-10	14:00	9.9	1-Oct-10	14:00	8.1
22-Sep-10	15:00	6.8	25-Sep-10	15:00	9.2	28-Sep-10	15:00	10.5	1-Oct-10	15:00	8.7
22-Sep-10	16:00	7.8	25-Sep-10	16:00	9.4	28-Sep-10	16:00	11.2	1-Oct-10	16:00	9.3
22-Sep-10	17:00	8.4	25-Sep-10	17:00	9.6	28-Sep-10	17:00	11.7	1-Oct-10	17:00	9.6
22-Sep-10	18:00	8.7	25-Sep-10	18:00	9.7	28-Sep-10	18:00	11.8	1-Oct-10	18:00	9.6
22-Sep-10	19:00	8.7	25-Sep-10	19:00	9.9	28-Sep-10	19:00	11.8	1-Oct-10	19:00	9.4
22-Sep-10	20:00	8.7	25-Sep-10	20:00	9.9	28-Sep-10	20:00	11.5	1-Oct-10	20:00	9.2
22-Sep-10	21:00	8.6	25-Sep-10	21:00	9.9	28-Sep-10	21:00	11.2	1-Oct-10	21:00	8.9
22-Sep-10	22:00	8.3	25-Sep-10	22:00	9.9	28-Sep-10	22:00	10.8	1-Oct-10	22:00	8.4
22-Sep-10	23:00	7.8	25-Sep-10	23:00	9.7	28-Sep-10	23:00	10.3	1-Oct-10	23:00	8.1
23-Sep-10	0:00	7.4	26-Sep-10	0:00	9.6	29-Sep-10	0:00	9.9	2-Oct-10	0:00	7.8
23-Sep-10	1:00	6.9	26-Sep-10	1:00	9.6	29-Sep-10	1:00	9.6	2-Oct-10	1:00	7.5
23-Sep-10	2:00	6.5	26-Sep-10	2:00	9.4	29-Sep-10	2:00	9.3	2-Oct-10	2:00	7.4
23-Sep-10	3:00	6.1	26-Sep-10	3:00	9.2	29-Sep-10	3:00	9.0	2-Oct-10	3:00	7.2
23-Sep-10	4:00	5.8	26-Sep-10	4:00	9.0	29-Sep-10	4:00	8.7	2-Oct-10	4:00	7.2
23-Sep-10	5:00	5.5	26-Sep-10	5:00	8.7	29-Sep-10	5:00	8.6	2-Oct-10	5:00	7.1
23-Sep-10	6:00	5.2	26-Sep-10	6:00	8.4	29-Sep-10	6:00	8.3	2-Oct-10	6:00	6.9
23-Sep-10	7:00	5.0	26-Sep-10	7:00	8.3	29-Sep-10	7:00	8.1	2-Oct-10	7:00	6.9
23-Sep-10	8:00	4.7	26-Sep-10	8:00	8.0	29-Sep-10	8:00	7.8	2-Oct-10	8:00	6.8
23-Sep-10	9:00	4.6	26-Sep-10	9:00	7.7	29-Sep-10	9:00	7.5	2-Oct-10	9:00	6.6
23-Sep-10	10:00	4.4	26-Sep-10	10:00	7.7	29-Sep-10	10:00	7.4	2-Oct-10	10:00	6.6
23-Sep-10	11:00	4.6	26-Sep-10	11:00	8.0	29-Sep-10	11:00	7.5	2-Oct-10	11:00	6.9
23-Sep-10	12:00	4.9	26-Sep-10	12:00	8.3	29-Sep-10	12:00	7.8	2-Oct-10	12:00	7.5
23-Sep-10	13:00	5.3	26-Sep-10	13:00	8.9	29-Sep-10	13:00	8.4	2-Oct-10	13:00	8.1
23-Sep-10	14:00	5.8	26-Sep-10	14:00	9.4	29-Sep-10	14:00	8.6	2-Oct-10	14:00	8.9
23-Sep-10	15:00	6.6	26-Sep-10	15:00	10.2	29-Sep-10	15:00	9.2	2-Oct-10	15:00	9.4
23-Sep-10	16:00	7.5	26-Sep-10	16:00	11.1	29-Sep-10	16:00	9.7	2-Oct-10	16:00	9.9
23-Sep-10	17:00	8.1	26-Sep-10	17:00	11.7	29-Sep-10	17:00	10.0	2-Oct-10	17:00	10.0
23-Sep-10	18:00	8.4	26-Sep-10	18:00	12.0	29-Sep-10	18:00	10.2	2-Oct-10	18:00	9.9
23-Sep-10	19:00	8.4	26-Sep-10	19:00	12.0	29-Sep-10	19:00	10.2	2-Oct-10	19:00	9.6
23-Sep-10	20:00	8.4	26-Sep-10	20:00	11.7	29-Sep-10	20:00	9.9	2-Oct-10	20:00	9.2
23-Sep-10	21:00	8.4	26-Sep-10	21:00	11.4	29-Sep-10	21:00	9.6	2-Oct-10	21:00	8.9
23-Sep-10	22:00	8.3	26-Sep-10	22:00	11.1	29-Sep-10	22:00	9.3	2-Oct-10	22:00	8.6
23-Sep-10	23:00	8.1	26-Sep-10	23:00	10.9	29-Sep-10	23:00	8.9	2-Oct-10	23:00	8.1
24-Sep-10	0:00	7.8	27-Sep-10	0:00	10.5	30-Sep-10	0:00	8.6	3-Oct-10	0:00	7.8
24-Sep-10	1:00	7.7	27-Sep-10	1:00	10.0	30-Sep-10	1:00	8.3	3-Oct-10	1:00	7.5
24-Sep-10	2:00	7.4	27-Sep-10	2:00	9.7	30-Sep-10	2:00	8.0	3-Oct-10	2:00	7.4
24-Sep-10	3:00	7.1	27-Sep-10	3:00	9.4	30-Sep-10	3:00	7.7	3-Oct-10	3:00	7.1
24-Sep-10	4:00	6.9	27-Sep-10	4:00	9.3	30-Sep-10	4:00	7.4	3-Oct-10	4:00	6.9
24-Sep-10	5:00	6.8	27-Sep-10	5:00	9.2	30-Sep-10	5:00	7.1	3-Oct-10	5:00	6.8
24-Sep-10	6:00	6.5	27-Sep-10	6:00	9.2	30-Sep-10	6:00	6.8	3-Oct-10	6:00	6.5
24-Sep-10	7:00	6.2	27-Sep-10	7:00	9.0	30-Sep-10	7:00	6.5	3-Oct-10	7:00	6.4
24-Sep-10	8:00	6.1	27-Sep-10	8:00	9.0	30-Sep-10	8:00	6.4	3-Oct-10	8:00	6.1
24-Sep-10	9:00	5.9	27-Sep-10	9:00	9.0	30-Sep-10	9:00	6.2	3-Oct-10	9:00	5.9
24-Sep-10	10:00	5.9	27-Sep-10	10:00	9.0	30-Sep-10	10:00	6.4	3-Oct-10	10:00	5.9
24-Sep-10	11:00	6.2	27-Sep-10	11:00	9.0	30-Sep-10	11:00	6.4	3-Oct-10	11:00	5.9
24-Sep-10	12:00	6.5	27-Sep-10	12:00	9.0	30-Sep-10	12:00	6.9	3-Oct-10	12:00	6.2
24-Sep-10	13:00	6.8	27-Sep-10	13:00	9.2	30-Sep-10	13:00	7.5	3-Oct-10	13:00	6.6
24-Sep-10	14:00	7.2	27-Sep-10	14:00	9.3	30-Sep-10	14:00	8.3	3-Oct-10	14:00	6.9
24-Sep-10	15:00	7.7	27-Sep-10	15:00	9.3	30-Sep-10	15:00	8.9	3-Oct-10	15:00	7.1
24-Sep-10	16:00	7.8	27-Sep-10	16:00	9.4	30-Sep-10	16:00	9.4	3-Oct-10	16:00	7.2
24-Sep-10	17:00	8.1	27-Sep-10	17:00	9.9	30-Sep-10	17:00	9.9	3-Oct-10	17:00	7.4
24-Sep-10	18:00	8.1	27-Sep-10	18:00	10.2	30-Sep-10	18:00	9.7	3-Oct-10	18:00	7.5
24-Sep-10	19:00	8.3	27-Sep-10	19:00	10.3	30-Sep-10	19:00	9.6	3-Oct-10	19:00	7.4
24-Sep-10	20:00	8.3	27-Sep-10	20:00	10.5	30-Sep-10	20:00	9.3	3-Oct-10	20:00	7.4
24-Sep-10	21:00	8.3	27-Sep-10	21:00	10.3	30-Sep-10	21:00	9.0	3-Oct-10	21:00	7.2
24-Sep-10	22:00	8.1	27-Sep-10	22:00	10.2	30-Sep-10	22:00	8.7	3-Oct-10	22:00	7.1
24-Sep-10	23:00	8.0	27-Sep-10	23:00	10.0	30-Sep-10	23:00	8.4	3-Oct-10	23:00	7.1

Appendix A Table A6.

## Moberly River - Upper water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
4-Oct-10	0:00	6.9	7-Oct-10	0:00	8.9	10-Oct-10	0:00	9.6	13-Oct-10	0:00	6.6
4-Oct-10	1:00	6.8	7-Oct-10	1:00	8.9	10-Oct-10	1:00	9.6	13-Oct-10	1:00	6.5
4-Oct-10	2:00	6.6	7-Oct-10	2:00	8.7	10-Oct-10	2:00	9.6	13-Oct-10	2:00	6.5
4-Oct-10	3:00	6.5	7-Oct-10	3:00	8.6	10-Oct-10	3:00	9.4	13-Oct-10	3:00	6.5
4-Oct-10	4:00	6.4	7-Oct-10	4:00	8.6	10-Oct-10	4:00	9.4	13-Oct-10	4:00	6.5
4-Oct-10	5:00	6.2	7-Oct-10	5:00	8.6	10-Oct-10	5:00	9.2	13-Oct-10	5:00	6.5
4-Oct-10	6:00	6.1	7-Oct-10	6:00	8.4	10-Oct-10	6:00	9.2	13-Oct-10	6:00	6.4
4-Oct-10	7:00	5.9	7-Oct-10	7:00	8.3	10-Oct-10	7:00	9.0	13-Oct-10	7:00	6.2
4-Oct-10	8:00	5.6	7-Oct-10	8:00	8.0	10-Oct-10	8:00	8.9	13-Oct-10	8:00	6.1
4-Oct-10	9:00	5.5	7-Oct-10	9:00	7.7	10-Oct-10	9:00	8.7	13-Oct-10	9:00	6.1
4-Oct-10	10:00	5.3	7-Oct-10	10:00	7.5	10-Oct-10	10:00	8.4	13-Oct-10	10:00	6.1
4-Oct-10	11:00	5.5	7-Oct-10	11:00	7.5	10-Oct-10	11:00	8.4	13-Oct-10	11:00	6.1
4-Oct-10	12:00	5.6	7-Oct-10	12:00	7.5	10-Oct-10	12:00	8.6	13-Oct-10	12:00	6.1
4-Oct-10	13:00	6.1	7-Oct-10	13:00	7.7	10-Oct-10	13:00	8.7	13-Oct-10	13:00	6.4
4-Oct-10	14:00	6.5	7-Oct-10	14:00	8.1	10-Oct-10	14:00	9.0	13-Oct-10	14:00	6.5
4-Oct-10	15:00	6.8	7-Oct-10	15:00	8.6	10-Oct-10	15:00	9.2	13-Oct-10	15:00	6.6
4-Oct-10	16:00	6.9	7-Oct-10	16:00	9.0	10-Oct-10	16:00	9.3	13-Oct-10	16:00	6.9
4-Oct-10	17:00	6.9	7-Oct-10	17:00	9.3	10-Oct-10	17:00	9.3	13-Oct-10	17:00	7.1
4-Oct-10	18:00	6.9	7-Oct-10	18:00	9.4	10-Oct-10	18:00	9.0	13-Oct-10	18:00	7.1
4-Oct-10	19:00	6.9	7-Oct-10	19:00	9.4	10-Oct-10	19:00	8.7	13-Oct-10	19:00	7.1
4-Oct-10	20:00	6.9	7-Oct-10	20:00	9.3	10-Oct-10	20:00	8.4	13-Oct-10	20:00	7.1
4-Oct-10	21:00	6.6	7-Oct-10	21:00	9.2	10-Oct-10	21:00	8.1	13-Oct-10	21:00	6.9
4-Oct-10	22:00	6.2	7-Oct-10	22:00	9.0	10-Oct-10	22:00	8.0	13-Oct-10	22:00	6.9
4-Oct-10	23:00	6.1	7-Oct-10	23:00	8.9	10-Oct-10	23:00	7.8	13-Oct-10	23:00	6.8
5-Oct-10	0:00	5.9	8-Oct-10	0:00	8.7	11-Oct-10	0:00	7.7	14-Oct-10	0:00	6.6
5-Oct-10	1:00	5.8	8-Oct-10	1:00	8.7	11-Oct-10	1:00	7.5	14-Oct-10	1:00	6.6
5-Oct-10	2:00	5.6	8-Oct-10	2:00	8.7	11-Oct-10	2:00	7.2	14-Oct-10	2:00	6.6
5-Oct-10	3:00	5.5	8-Oct-10	3:00	8.7	11-Oct-10	3:00	7.1	14-Oct-10	3:00	6.5
5-Oct-10	4:00	5.3	8-Oct-10	4:00	8.7	11-Oct-10	4:00	6.9	14-Oct-10	4:00	6.5
5-Oct-10	5:00	5.2	8-Oct-10	5:00	8.7	11-Oct-10	5:00	6.8	14-Oct-10	5:00	6.4
5-Oct-10	6:00	5.0	8-Oct-10	6:00	8.4	11-Oct-10	6:00	6.6	14-Oct-10	6:00	6.2
5-Oct-10	7:00	4.7	8-Oct-10	7:00	8.3	11-Oct-10	7:00	6.5	14-Oct-10	7:00	6.1
5-Oct-10	8:00	4.6	8-Oct-10	8:00	8.0	11-Oct-10	8:00	6.4	14-Oct-10	8:00	5.8
5-Oct-10	9:00	4.3	8-Oct-10	9:00	7.8	11-Oct-10	9:00	6.2	14-Oct-10	9:00	5.6
5-Oct-10	10:00	4.1	8-Oct-10	10:00	7.7	11-Oct-10	10:00	6.1	14-Oct-10	10:00	5.5
5-Oct-10	11:00	4.3	8-Oct-10	11:00	7.7	11-Oct-10	11:00	6.1	14-Oct-10	11:00	5.6
5-Oct-10	12:00	4.6	8-Oct-10	12:00	8.0	11-Oct-10	12:00	6.4	14-Oct-10	12:00	5.8
5-Oct-10	13:00	4.7	8-Oct-10	13:00	8.3	11-Oct-10	13:00	6.6	14-Oct-10	13:00	6.1
5-Oct-10	14:00	4.7	8-Oct-10	14:00	8.7	11-Oct-10	14:00	6.8	14-Oct-10	14:00	6.4
5-Oct-10	15:00	4.7	8-Oct-10	15:00	9.2	11-Oct-10	15:00	6.8	14-Oct-10	15:00	6.6
5-Oct-10	16:00	5.0	8-Oct-10	16:00	9.3	11-Oct-10	16:00	6.9	14-Oct-10	16:00	6.8
5-Oct-10	17:00	5.5	8-Oct-10	17:00	9.4	11-Oct-10	17:00	6.9	14-Oct-10	17:00	6.8
5-Oct-10	18:00	5.8	8-Oct-10	18:00	9.3	11-Oct-10	18:00	7.1	14-Oct-10	18:00	6.5
5-Oct-10	19:00	5.8	8-Oct-10	19:00	9.2	11-Oct-10	19:00	6.9	14-Oct-10	19:00	6.2
5-Oct-10	20:00	5.8	8-Oct-10	20:00	8.9	11-Oct-10	20:00	6.9	14-Oct-10	20:00	5.9
5-Oct-10	21:00	5.8	8-Oct-10	21:00	8.7	11-Oct-10	21:00	6.8	14-Oct-10	21:00	5.8
5-Oct-10	22:00	5.8	8-Oct-10	22:00	8.7	11-Oct-10	22:00	6.6	14-Oct-10	22:00	5.6
5-Oct-10	23:00	5.8	8-Oct-10	23:00	8.6	11-Oct-10	23:00	6.5	14-Oct-10	23:00	5.5
6-Oct-10	0:00	5.8	9-Oct-10	0:00	8.6	12-Oct-10	0:00	6.4	15-Oct-10	0:00	5.3
6-Oct-10	1:00	5.8	9-Oct-10	1:00	8.4	12-Oct-10	1:00	6.2	15-Oct-10	1:00	5.2
6-Oct-10	2:00	5.8	9-Oct-10	2:00	8.3	12-Oct-10	2:00	6.2	15-Oct-10	2:00	4.9
6-Oct-10	3:00	5.9	9-Oct-10	3:00	8.1	12-Oct-10	3:00	6.1	15-Oct-10	3:00	4.7
6-Oct-10	4:00	5.9	9-Oct-10	4:00	8.1	12-Oct-10	4:00	5.9	15-Oct-10	4:00	4.7
6-Oct-10	5:00	6.1	9-Oct-10	5:00	8.0	12-Oct-10	5:00	5.8	15-Oct-10	5:00	4.6
6-Oct-10	6:00	6.1	9-Oct-10	6:00	8.1	12-Oct-10	6:00	5.8	15-Oct-10	6:00	4.6
6-Oct-10	7:00	5.9	9-Oct-10	7:00	8.0	12-Oct-10	7:00	5.6	15-Oct-10	7:00	4.4
6-Oct-10	8:00	5.9	9-Oct-10	8:00	7.8	12-Oct-10	8:00	5.6	15-Oct-10	8:00	4.4
6-Oct-10	9:00	5.8	9-Oct-10	9:00	7.7	12-Oct-10	9:00	5.6	15-Oct-10	9:00	4.3
6-Oct-10	10:00	5.8	9-Oct-10	10:00	7.5	12-Oct-10	10:00	5.6	15-Oct-10	10:00	4.1
6-Oct-10	11:00	5.9	9-Oct-10	11:00	7.7	12-Oct-10	11:00	5.8	15-Oct-10	11:00	4.1
6-Oct-10	12:00	6.4	9-Oct-10	12:00	8.1	12-Oct-10	12:00	5.9	15-Oct-10	12:00	4.4
6-Oct-10	13:00	6.9	9-Oct-10	13:00	8.6	12-Oct-10	13:00	6.2	15-Oct-10	13:00	4.9
6-Oct-10	14:00	7.7	9-Oct-10	14:00	9.0	12-Oct-10	14:00	6.4	15-Oct-10	14:00	5.2
6-Oct-10	15:00	8.4	9-Oct-10	15:00	9.4	12-Oct-10	15:00	6.5	15-Oct-10	15:00	5.5
6-Oct-10	16:00	9.0	9-Oct-10	16:00	9.6	12-Oct-10	16:00	6.6	15-Oct-10	16:00	5.6
6-Oct-10	17:00	9.4	9-Oct-10	17:00	9.7	12-Oct-10	17:00	6.8	15-Oct-10	17:00	5.6
6-Oct-10	18:00	9.4	9-Oct-10	18:00	9.9	12-Oct-10	18:00	6.8	15-Oct-10	18:00	5.5
6-Oct-10	19:00	9.4	9-Oct-10	19:00	9.7	12-Oct-10	19:00	6.8	15-Oct-10	19:00	5.3
6-Oct-10	20:00	9.3	9-Oct-10	20:00	9.6	12-Oct-10	20:00	6.8	15-Oct-10	20:00	5.2
6-Oct-10	21:00	9.2	9-Oct-10	21:00	9.4	12-Oct-10	21:00	6.6	15-Oct-10	21:00	4.9
6-Oct-10	22:00	9.0	9-Oct-10	22:00	9.4	12-Oct-10	22:00	6.6	15-Oct-10	22:00	4.7
6-Oct-10	23:00	9.0	9-Oct-10	23:00	9.6	12-Oct-10	23:00	6.6	15-Oct-10	23:00	4.6



Appendix A Table A6.

## Moberly River - Upper water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
16-Oct-10	0:00	4.4	19-Oct-10	0:00	5.8	22-Oct-10	0:00	14.0	25-Oct-10	0:00	17.7
16-Oct-10	1:00	4.1	19-Oct-10	1:00	5.6	22-Oct-10	1:00	14.8	25-Oct-10	1:00	17.7
16-Oct-10	2:00	4.0	19-Oct-10	2:00	5.3	22-Oct-10	2:00	15.1	25-Oct-10	2:00	17.7
16-Oct-10	3:00	3.8	19-Oct-10	3:00	5.3	22-Oct-10	3:00	15.1	25-Oct-10	3:00	17.7
16-Oct-10	4:00	3.5	19-Oct-10	4:00	5.2	22-Oct-10	4:00	15.1	25-Oct-10	4:00	17.7
16-Oct-10	5:00	3.4	19-Oct-10	5:00	5.0	22-Oct-10	5:00	15.3	25-Oct-10	5:00	17.5
16-Oct-10	6:00	3.2	19-Oct-10	6:00	4.7	22-Oct-10	6:00	15.4	25-Oct-10	6:00	17.5
16-Oct-10	7:00	3.1	19-Oct-10	7:00	4.6	22-Oct-10	7:00	15.6	25-Oct-10	7:00	17.5
16-Oct-10	8:00	2.8	19-Oct-10	8:00	4.3	22-Oct-10	8:00	15.7	25-Oct-10	8:00	17.5
16-Oct-10	9:00	2.6	19-Oct-10	9:00	4.1	22-Oct-10	9:00	16.3	25-Oct-10	9:00	17.4
16-Oct-10	10:00	2.5	19-Oct-10	10:00	4.0	22-Oct-10	10:00	16.6	25-Oct-10	10:00	17.5
16-Oct-10	11:00	2.5	19-Oct-10	11:00	4.0	22-Oct-10	11:00	16.9	25-Oct-10	11:00	13.0
16-Oct-10	12:00	2.8	19-Oct-10	12:00	4.3	22-Oct-10	12:00	17.1	25-Oct-10	12:00	10.2
16-Oct-10	13:00	3.1	19-Oct-10	13:00	4.4	22-Oct-10	13:00	17.2	25-Oct-10	13:00	8.7
16-Oct-10	14:00	3.4	19-Oct-10	14:00	4.6	22-Oct-10	14:00	17.4	25-Oct-10	14:00	7.5
16-Oct-10	15:00	3.8	19-Oct-10	15:00	4.7	22-Oct-10	15:00	17.4	25-Oct-10	15:00	6.6
16-Oct-10	16:00	4.1	19-Oct-10	16:00	4.9	22-Oct-10	16:00	17.5	25-Oct-10	16:00	5.9
16-Oct-10	17:00	4.3	19-Oct-10	17:00	5.0	22-Oct-10	17:00	17.5	25-Oct-10	17:00	5.3
16-Oct-10	18:00	4.3	19-Oct-10	18:00	4.9	22-Oct-10	18:00	17.5	25-Oct-10	18:00	4.7
16-Oct-10	19:00	4.3	19-Oct-10	19:00	4.7	22-Oct-10	19:00	17.7	25-Oct-10	19:00	4.3
16-Oct-10	20:00	4.1	19-Oct-10	20:00	4.6	22-Oct-10	20:00	17.5	25-Oct-10	20:00	3.8
16-Oct-10	21:00	4.0	19-Oct-10	21:00	4.4	22-Oct-10	21:00	17.7	25-Oct-10	21:00	5.3
16-Oct-10	22:00	4.0	19-Oct-10	22:00	4.3	22-Oct-10	22:00	17.7	25-Oct-10	22:00	7.5
16-Oct-10	23:00	4.0	19-Oct-10	23:00	4.1	22-Oct-10	23:00	17.7	25-Oct-10	23:00	9.2
17-Oct-10	0:00	4.0	20-Oct-10	0:00	4.0	23-Oct-10	0:00	17.7	26-Oct-10	0:00	10.3
17-Oct-10	1:00	4.0	20-Oct-10	1:00	3.8	23-Oct-10	1:00	17.7	26-Oct-10	1:00	11.1
17-Oct-10	2:00	4.0	20-Oct-10	2:00	3.7	23-Oct-10	2:00	17.7	26-Oct-10	2:00	11.7
17-Oct-10	3:00	4.0	20-Oct-10	3:00	3.5	23-Oct-10	3:00	17.5	26-Oct-10	3:00	11.8
17-Oct-10	4:00	4.0	20-Oct-10	4:00	3.4	23-Oct-10	4:00	17.5	26-Oct-10	4:00	12.1
17-Oct-10	5:00	4.0	20-Oct-10	5:00	3.4	23-Oct-10	5:00	17.5	26-Oct-10	5:00	12.4
17-Oct-10	6:00	4.0	20-Oct-10	6:00	3.2	23-Oct-10	6:00	17.5	26-Oct-10	6:00	12.6
17-Oct-10	7:00	4.0	20-Oct-10	7:00	3.1	23-Oct-10	7:00	17.5	26-Oct-10	7:00	12.7
17-Oct-10	8:00	4.0	20-Oct-10	8:00	2.9	23-Oct-10	8:00	17.4	26-Oct-10	8:00	12.9
17-Oct-10	9:00	4.0	20-Oct-10	9:00	2.8	23-Oct-10	9:00	17.4	26-Oct-10	9:00	12.9
17-Oct-10	10:00	4.0	20-Oct-10	10:00	2.8	23-Oct-10	10:00	17.5	26-Oct-10	10:00	13.2
17-Oct-10	11:00	4.1	20-Oct-10	11:00	2.8	23-Oct-10	11:00	17.7	26-Oct-10	11:00	13.6
17-Oct-10	12:00	4.3	20-Oct-10	12:00	3.1	23-Oct-10	12:00	17.8	26-Oct-10	12:00	12.3
17-Oct-10	13:00	4.6	20-Oct-10	13:00	3.2	23-Oct-10	13:00	17.8	26-Oct-10	13:00	10.0
17-Oct-10	14:00	4.7	20-Oct-10	14:00	3.5	23-Oct-10	14:00	18.0	26-Oct-10	14:00	8.0
17-Oct-10	15:00	5.2	20-Oct-10	15:00	3.7	23-Oct-10	15:00	18.2	26-Oct-10	15:00	7.7
17-Oct-10	16:00	5.6	20-Oct-10	16:00	4.0	23-Oct-10	16:00	18.2	26-Oct-10	16:00	8.7
17-Oct-10	17:00	5.6	20-Oct-10	17:00	4.0	23-Oct-10	17:00	18.3	26-Oct-10	17:00	9.7
17-Oct-10	18:00	5.5	20-Oct-10	18:00	4.1	23-Oct-10	18:00	18.3	26-Oct-10	18:00	11.7
17-Oct-10	19:00	5.3	20-Oct-10	19:00	4.1	23-Oct-10	19:00	18.3	26-Oct-10	19:00	12.7
17-Oct-10	20:00	5.3	20-Oct-10	20:00	4.1	23-Oct-10	20:00	18.3	26-Oct-10	20:00	13.4
17-Oct-10	21:00	5.2	20-Oct-10	21:00	4.1	23-Oct-10	21:00	18.3	26-Oct-10	21:00	13.7
17-Oct-10	22:00	5.2	20-Oct-10	22:00	4.1	23-Oct-10	22:00	18.3	26-Oct-10	22:00	13.9
17-Oct-10	23:00	5.2	20-Oct-10	23:00	4.1	23-Oct-10	23:00	18.2	26-Oct-10	23:00	14.0
18-Oct-10	0:00	5.2	21-Oct-10	0:00	4.3	24-Oct-10	0:00	18.2	27-Oct-10	0:00	14.2
18-Oct-10	1:00	5.2	21-Oct-10	1:00	4.3	24-Oct-10	1:00	18.2	27-Oct-10	1:00	14.2
18-Oct-10	2:00	5.0	21-Oct-10	2:00	4.3	24-Oct-10	2:00	18.0	27-Oct-10	2:00	14.2
18-Oct-10	3:00	5.0	21-Oct-10	3:00	4.4	24-Oct-10	3:00	18.0	27-Oct-10	3:00	14.2
18-Oct-10	4:00	5.0	21-Oct-10	4:00	4.4	24-Oct-10	4:00	17.8	27-Oct-10	4:00	14.3
18-Oct-10	5:00	5.0	21-Oct-10	5:00	4.3	24-Oct-10	5:00	17.8	27-Oct-10	5:00	14.3
18-Oct-10	6:00	5.0	21-Oct-10	6:00	4.3	24-Oct-10	6:00	17.8	27-Oct-10	6:00	14.3
18-Oct-10	7:00	4.9	21-Oct-10	7:00	4.4	24-Oct-10	7:00	17.7	27-Oct-10	7:00	14.3
18-Oct-10	8:00	4.9	21-Oct-10	8:00	4.4	24-Oct-10	8:00	17.7	27-Oct-10	8:00	14.3
18-Oct-10	9:00	4.9	21-Oct-10	9:00	4.4	24-Oct-10	9:00	17.7	27-Oct-10	9:00	18.8
18-Oct-10	10:00	4.9	21-Oct-10	10:00	4.4	24-Oct-10	10:00	17.8	27-Oct-10	10:00	20.4
18-Oct-10	11:00	4.9	21-Oct-10	11:00	4.4	24-Oct-10	11:00	17.8	27-Oct-10	11:00	22.9
18-Oct-10	12:00	5.0	21-Oct-10	12:00	4.6	24-Oct-10	12:00	17.8	27-Oct-10	12:00	22.6
18-Oct-10	13:00	5.3	21-Oct-10	13:00	6.2	24-Oct-10	13:00	17.8	27-Oct-10	13:00	22.6
18-Oct-10	14:00	5.6	21-Oct-10	14:00	6.8	24-Oct-10	14:00	17.8	27-Oct-10	14:00	20.0
18-Oct-10	15:00	6.2	21-Oct-10	15:00	6.2	24-Oct-10	15:00	17.8	27-Oct-10	15:00	20.0
18-Oct-10	16:00	6.6	21-Oct-10	16:00	6.8	24-Oct-10	16:00	17.8	27-Oct-10	16:00	20.2
18-Oct-10	17:00	6.6	21-Oct-10	17:00	6.4	24-Oct-10	17:00	17.8	27-Oct-10	17:00	20.4
18-Oct-10	18:00	6.5	21-Oct-10	18:00	6.5	24-Oct-10	18:00	17.8	27-Oct-10	18:00	20.2
18-Oct-10	19:00	6.4	21-Oct-10	19:00	6.8	24-Oct-10	19:00	17.8	27-Oct-10	19:00	19.2
18-Oct-10	20:00	6.2	21-Oct-10	20:00	6.2	24-Oct-10	20:00	17.8	27-Oct-10	20:00	18.8
18-Oct-10	21:00	6.1	21-Oct-10	21:00	4.0	24-Oct-10	21:00	17.7	27-Oct-10	21:00	18.8
18-Oct-10	22:00	5.9	21-Oct-10	22:00	3.2	24-Oct-10	22:00	17.7	27-Oct-10	22:00	18.6
18-Oct-10	23:00	5.9	21-Oct-10	23:00	11.8	24-Oct-10	23:00	17.7	27-Oct-10	23:00	18.5

Appendix A Table A6. Moberly River - Upper water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
28-Oct-10	0:00	18.6									
28-Oct-10	1:00	18.5									
28-Oct-10	2:00	18.5									
28-Oct-10	3:00	18.8									
28-Oct-10	4:00	18.6									
28-Oct-10	5:00	18.8									
28-Oct-10	6:00	18.8									
28-Oct-10	7:00	18.6									
28-Oct-10	8:00	18.8									
28-Oct-10	9:00	18.6									
28-Oct-10	10:00	19.2									
28-Oct-10	11:00	20.2									
28-Oct-10	12:00	20.5									

Appendix A Table A7.

## Moberly River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
1-May-10	0:00	18.4	4-May-10	0:00	17.3	7-May-10	0:00	17.0	10-May-10	0:00	9.0
1-May-10	1:00	18.1	4-May-10	1:00	17.3	7-May-10	1:00	17.1	10-May-10	1:00	8.6
1-May-10	2:00	17.9	4-May-10	2:00	17.1	7-May-10	2:00	17.0	10-May-10	2:00	8.0
1-May-10	3:00	17.6	4-May-10	3:00	17.1	7-May-10	3:00	17.0	10-May-10	3:00	7.7
1-May-10	4:00	17.3	4-May-10	4:00	17.0	7-May-10	4:00	17.1	10-May-10	4:00	7.3
1-May-10	5:00	17.1	4-May-10	5:00	17.0	7-May-10	5:00	17.0	10-May-10	5:00	7.0
1-May-10	6:00	16.8	4-May-10	6:00	17.0	7-May-10	6:00	17.0	10-May-10	6:00	6.8
1-May-10	7:00	16.7	4-May-10	7:00	16.8	7-May-10	7:00	17.0	10-May-10	7:00	6.5
1-May-10	8:00	16.7	4-May-10	8:00	16.8	7-May-10	8:00	17.0	10-May-10	8:00	6.4
1-May-10	9:00	16.5	4-May-10	9:00	17.0	7-May-10	9:00	17.1	10-May-10	9:00	6.4
1-May-10	10:00	16.5	4-May-10	10:00	17.1	7-May-10	10:00	17.1	10-May-10	10:00	6.5
1-May-10	11:00	16.7	4-May-10	11:00	17.4	7-May-10	11:00	17.1	10-May-10	11:00	7.0
1-May-10	12:00	16.7	4-May-10	12:00	18.4	7-May-10	12:00	17.1	10-May-10	12:00	7.7
1-May-10	13:00	16.8	4-May-10	13:00	18.5	7-May-10	13:00	17.1	10-May-10	13:00	8.4
1-May-10	14:00	17.1	4-May-10	14:00	18.4	7-May-10	14:00	17.1	10-May-10	14:00	8.9
1-May-10	15:00	17.3	4-May-10	15:00	18.4	7-May-10	15:00	17.1	10-May-10	15:00	9.8
1-May-10	16:00	17.4	4-May-10	16:00	18.4	7-May-10	16:00	17.1	10-May-10	16:00	10.4
1-May-10	17:00	17.6	4-May-10	17:00	18.4	7-May-10	17:00	17.1	10-May-10	17:00	11.0
1-May-10	18:00	17.8	4-May-10	18:00	18.4	7-May-10	18:00	17.1	10-May-10	18:00	11.3
1-May-10	19:00	17.8	4-May-10	19:00	18.4	7-May-10	19:00	17.1	10-May-10	19:00	11.4
1-May-10	20:00	17.8	4-May-10	20:00	18.4	7-May-10	20:00	17.1	10-May-10	20:00	11.3
1-May-10	21:00	17.8	4-May-10	21:00	18.4	7-May-10	21:00	17.1	10-May-10	21:00	11.0
1-May-10	22:00	17.8	4-May-10	22:00	18.5	7-May-10	22:00	17.1	10-May-10	22:00	10.5
1-May-10	23:00	17.6	4-May-10	23:00	17.9	7-May-10	23:00	17.3	10-May-10	23:00	10.2
2-May-10	0:00	17.4	5-May-10	0:00	17.6	8-May-10	0:00	17.3	11-May-10	0:00	9.8
2-May-10	1:00	17.3	5-May-10	1:00	17.3	8-May-10	1:00	17.3	11-May-10	1:00	9.3
2-May-10	2:00	17.1	5-May-10	2:00	17.1	8-May-10	2:00	17.3	11-May-10	2:00	8.9
2-May-10	3:00	17.1	5-May-10	3:00	17.0	8-May-10	3:00	17.3	11-May-10	3:00	8.4
2-May-10	4:00	16.8	5-May-10	4:00	16.8	8-May-10	4:00	17.3	11-May-10	4:00	8.0
2-May-10	5:00	16.7	5-May-10	5:00	16.8	8-May-10	5:00	17.3	11-May-10	5:00	7.7
2-May-10	6:00	16.7	5-May-10	6:00	16.7	8-May-10	6:00	17.1	11-May-10	6:00	7.6
2-May-10	7:00	16.5	5-May-10	7:00	16.7	8-May-10	7:00	17.1	11-May-10	7:00	7.4
2-May-10	8:00	16.5	5-May-10	8:00	16.8	8-May-10	8:00	17.1	11-May-10	8:00	7.3
2-May-10	9:00	16.5	5-May-10	9:00	17.0	8-May-10	9:00	17.9	11-May-10	9:00	7.3
2-May-10	10:00	16.7	5-May-10	10:00	17.0	8-May-10	10:00	17.6	11-May-10	10:00	7.6
2-May-10	11:00	16.7	5-May-10	11:00	17.0	8-May-10	11:00	17.6	11-May-10	11:00	8.0
2-May-10	12:00	16.7	5-May-10	12:00	17.0	8-May-10	12:00	17.6	11-May-10	12:00	8.7
2-May-10	13:00	16.8	5-May-10	13:00	17.0	8-May-10	13:00	17.4	11-May-10	13:00	9.5
2-May-10	14:00	16.8	5-May-10	14:00	17.0	8-May-10	14:00	17.4	11-May-10	14:00	10.1
2-May-10	15:00	16.8	5-May-10	15:00	16.8	8-May-10	15:00	17.4	11-May-10	15:00	10.7
2-May-10	16:00	17.1	5-May-10	16:00	16.8	8-May-10	16:00	17.4	11-May-10	16:00	11.1
2-May-10	17:00	17.3	5-May-10	17:00	16.8	8-May-10	17:00	17.4	11-May-10	17:00	11.3
2-May-10	18:00	17.4	5-May-10	18:00	16.8	8-May-10	18:00	17.4	11-May-10	18:00	11.9
2-May-10	19:00	17.6	5-May-10	19:00	16.8	8-May-10	19:00	17.4	11-May-10	19:00	12.3
2-May-10	20:00	17.8	5-May-10	20:00	16.8	8-May-10	20:00	17.1	11-May-10	20:00	12.3
2-May-10	21:00	17.8	5-May-10	21:00	16.8	8-May-10	21:00	17.1	11-May-10	21:00	12.2
2-May-10	22:00	17.8	5-May-10	22:00	16.8	8-May-10	22:00	18.4	11-May-10	22:00	11.9
2-May-10	23:00	17.6	5-May-10	23:00	17.0	8-May-10	23:00	18.8	11-May-10	23:00	11.6
3-May-10	0:00	17.4	6-May-10	0:00	17.1	9-May-10	0:00	18.7	12-May-10	0:00	11.0
3-May-10	1:00	17.3	6-May-10	1:00	17.0	9-May-10	1:00	18.5	12-May-10	1:00	10.5
3-May-10	2:00	17.1	6-May-10	2:00	17.0	9-May-10	2:00	18.5	12-May-10	2:00	10.1
3-May-10	3:00	17.1	6-May-10	3:00	16.8	9-May-10	3:00	18.4	12-May-10	3:00	9.6
3-May-10	4:00	16.8	6-May-10	4:00	16.8	9-May-10	4:00	18.4	12-May-10	4:00	9.3
3-May-10	5:00	16.8	6-May-10	5:00	16.7	9-May-10	5:00	18.2	12-May-10	5:00	9.0
3-May-10	6:00	16.5	6-May-10	6:00	16.7	9-May-10	6:00	18.2	12-May-10	6:00	8.7
3-May-10	7:00	16.7	6-May-10	7:00	16.7	9-May-10	7:00	18.2	12-May-10	7:00	8.4
3-May-10	8:00	16.5	6-May-10	8:00	16.7	9-May-10	8:00	18.2	12-May-10	8:00	8.3
3-May-10	9:00	16.5	6-May-10	9:00	16.8	9-May-10	9:00	18.1	12-May-10	9:00	8.3
3-May-10	10:00	16.2	6-May-10	10:00	16.8	9-May-10	10:00	14.7	12-May-10	10:00	8.6
3-May-10	11:00	15.8	6-May-10	11:00	16.8	9-May-10	11:00	9.5	12-May-10	11:00	9.2
3-May-10	12:00	15.5	6-May-10	12:00	16.8	9-May-10	12:00	17.1	12-May-10	12:00	9.8
3-May-10	13:00	15.5	6-May-10	13:00	16.8	9-May-10	13:00	15.9	12-May-10	13:00	10.5
3-May-10	14:00	15.9	6-May-10	14:00	16.8	9-May-10	14:00	15.3	12-May-10	14:00	11.0
3-May-10	15:00	16.5	6-May-10	15:00	16.8	9-May-10	15:00	17.0	12-May-10	15:00	12.0
3-May-10	16:00	16.8	6-May-10	16:00	16.8	9-May-10	16:00	9.8	12-May-10	16:00	12.8
3-May-10	17:00	17.3	6-May-10	17:00	16.8	9-May-10	17:00	9.8	12-May-10	17:00	13.2
3-May-10	18:00	18.2	6-May-10	18:00	16.8	9-May-10	18:00	9.8	12-May-10	18:00	13.4
3-May-10	19:00	18.8	6-May-10	19:00	16.8	9-May-10	19:00	9.6	12-May-10	19:00	13.4
3-May-10	20:00	18.8	6-May-10	20:00	16.8	9-May-10	20:00	9.8	12-May-10	20:00	13.2
3-May-10	21:00	18.2	6-May-10	21:00	16.8	9-May-10	21:00	10.2	12-May-10	21:00	13.1
3-May-10	22:00	17.4	6-May-10	22:00	16.8	9-May-10	22:00	10.1	12-May-10	22:00	12.6
3-May-10	23:00	17.3	6-May-10	23:00	17.0	9-May-10	23:00	9.5	12-May-10	23:00	12.5

Appendix A Table A7.

## Moberly River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
13-May-10	0:00	12.0	16-May-10	0:00	13.8	19-May-10	0:00	12.6	22-May-10	0:00	8.6
13-May-10	1:00	11.6	16-May-10	1:00	13.7	19-May-10	1:00	12.6	22-May-10	1:00	8.4
13-May-10	2:00	11.1	16-May-10	2:00	13.2	19-May-10	2:00	12.5	22-May-10	2:00	8.3
13-May-10	3:00	10.7	16-May-10	3:00	12.9	19-May-10	3:00	12.3	22-May-10	3:00	8.1
13-May-10	4:00	10.4	16-May-10	4:00	12.6	19-May-10	4:00	12.3	22-May-10	4:00	8.0
13-May-10	5:00	9.9	16-May-10	5:00	12.3	19-May-10	5:00	12.3	22-May-10	5:00	7.9
13-May-10	6:00	9.6	16-May-10	6:00	12.0	19-May-10	6:00	12.2	22-May-10	6:00	7.9
13-May-10	7:00	9.3	16-May-10	7:00	11.9	19-May-10	7:00	12.0	22-May-10	7:00	7.6
13-May-10	8:00	9.2	16-May-10	8:00	11.7	19-May-10	8:00	12.0	22-May-10	8:00	7.6
13-May-10	9:00	9.2	16-May-10	9:00	11.7	19-May-10	9:00	12.0	22-May-10	9:00	7.4
13-May-10	10:00	9.5	16-May-10	10:00	11.9	19-May-10	10:00	12.2	22-May-10	10:00	7.4
13-May-10	11:00	9.8	16-May-10	11:00	12.0	19-May-10	11:00	12.6	22-May-10	11:00	7.6
13-May-10	12:00	10.5	16-May-10	12:00	12.6	19-May-10	12:00	13.4	22-May-10	12:00	7.6
13-May-10	13:00	11.1	16-May-10	13:00	13.4	19-May-10	13:00	14.1	22-May-10	13:00	7.6
13-May-10	14:00	11.9	16-May-10	14:00	14.1	19-May-10	14:00	14.6	22-May-10	14:00	7.7
13-May-10	15:00	12.6	16-May-10	15:00	14.4	19-May-10	15:00	15.2	22-May-10	15:00	7.7
13-May-10	16:00	13.2	16-May-10	16:00	14.6	19-May-10	16:00	15.5	22-May-10	16:00	7.9
13-May-10	17:00	13.5	16-May-10	17:00	14.7	19-May-10	17:00	16.1	22-May-10	17:00	7.9
13-May-10	18:00	13.7	16-May-10	18:00	14.7	19-May-10	18:00	16.1	22-May-10	18:00	8.0
13-May-10	19:00	13.7	16-May-10	19:00	15.0	19-May-10	19:00	16.2	22-May-10	19:00	8.1
13-May-10	20:00	13.5	16-May-10	20:00	15.0	19-May-10	20:00	16.7	22-May-10	20:00	8.0
13-May-10	21:00	13.4	16-May-10	21:00	14.9	19-May-10	21:00	16.1	22-May-10	21:00	8.0
13-May-10	22:00	13.2	16-May-10	22:00	14.7	19-May-10	22:00	15.6	22-May-10	22:00	7.9
13-May-10	23:00	12.9	16-May-10	23:00	14.3	19-May-10	23:00	15.3	22-May-10	23:00	7.9
14-May-10	0:00	12.3	17-May-10	0:00	13.8	20-May-10	0:00	15.0	23-May-10	0:00	7.7
14-May-10	1:00	11.9	17-May-10	1:00	13.4	20-May-10	1:00	14.6	23-May-10	1:00	7.6
14-May-10	2:00	11.4	17-May-10	2:00	12.9	20-May-10	2:00	14.1	23-May-10	2:00	7.4
14-May-10	3:00	11.0	17-May-10	3:00	12.5	20-May-10	3:00	13.7	23-May-10	3:00	7.4
14-May-10	4:00	10.5	17-May-10	4:00	12.0	20-May-10	4:00	13.2	23-May-10	4:00	7.3
14-May-10	5:00	10.2	17-May-10	5:00	11.7	20-May-10	5:00	13.1	23-May-10	5:00	7.1
14-May-10	6:00	9.8	17-May-10	6:00	11.6	20-May-10	6:00	12.8	23-May-10	6:00	7.0
14-May-10	7:00	9.5	17-May-10	7:00	11.3	20-May-10	7:00	12.6	23-May-10	7:00	7.0
14-May-10	8:00	9.3	17-May-10	8:00	11.1	20-May-10	8:00	12.3	23-May-10	8:00	6.8
14-May-10	9:00	9.3	17-May-10	9:00	11.1	20-May-10	9:00	12.3	23-May-10	9:00	6.8
14-May-10	10:00	9.5	17-May-10	10:00	11.3	20-May-10	10:00	12.3	23-May-10	10:00	7.0
14-May-10	11:00	9.9	17-May-10	11:00	11.7	20-May-10	11:00	12.2	23-May-10	11:00	7.0
14-May-10	12:00	10.7	17-May-10	12:00	12.5	20-May-10	12:00	12.3	23-May-10	12:00	7.3
14-May-10	13:00	11.4	17-May-10	13:00	13.2	20-May-10	13:00	12.3	23-May-10	13:00	7.7
14-May-10	14:00	12.3	17-May-10	14:00	14.3	20-May-10	14:00	12.5	23-May-10	14:00	8.1
14-May-10	15:00	13.1	17-May-10	15:00	15.0	20-May-10	15:00	12.5	23-May-10	15:00	8.6
14-May-10	16:00	13.8	17-May-10	16:00	15.0	20-May-10	16:00	12.5	23-May-10	16:00	8.9
14-May-10	17:00	14.3	17-May-10	17:00	15.0	20-May-10	17:00	12.5	23-May-10	17:00	9.0
14-May-10	18:00	14.7	17-May-10	18:00	15.2	20-May-10	18:00	12.5	23-May-10	18:00	9.3
14-May-10	19:00	14.9	17-May-10	19:00	15.5	20-May-10	19:00	12.5	23-May-10	19:00	9.3
14-May-10	20:00	14.7	17-May-10	20:00	15.5	20-May-10	20:00	12.3	23-May-10	20:00	9.8
14-May-10	21:00	14.4	17-May-10	21:00	15.3	20-May-10	21:00	12.2	23-May-10	21:00	9.8
14-May-10	22:00	14.1	17-May-10	22:00	14.9	20-May-10	22:00	12.0	23-May-10	22:00	9.8
14-May-10	23:00	13.8	17-May-10	23:00	14.6	20-May-10	23:00	11.9	23-May-10	23:00	9.8
15-May-10	0:00	13.4	18-May-10	0:00	14.4	21-May-10	0:00	11.9	24-May-10	0:00	9.5
15-May-10	1:00	12.9	18-May-10	1:00	14.1	21-May-10	1:00	11.7	24-May-10	1:00	9.2
15-May-10	2:00	12.3	18-May-10	2:00	13.7	21-May-10	2:00	11.6	24-May-10	2:00	8.9
15-May-10	3:00	11.9	18-May-10	3:00	13.4	21-May-10	3:00	11.6	24-May-10	3:00	8.6
15-May-10	4:00	11.4	18-May-10	4:00	13.1	21-May-10	4:00	11.4	24-May-10	4:00	8.3
15-May-10	5:00	11.0	18-May-10	5:00	12.9	21-May-10	5:00	11.3	24-May-10	5:00	8.1
15-May-10	6:00	10.7	18-May-10	6:00	12.8	21-May-10	6:00	11.1	24-May-10	6:00	8.0
15-May-10	7:00	10.4	18-May-10	7:00	12.5	21-May-10	7:00	10.8	24-May-10	7:00	7.9
15-May-10	8:00	10.1	18-May-10	8:00	12.5	21-May-10	8:00	10.8	24-May-10	8:00	7.7
15-May-10	9:00	10.1	18-May-10	9:00	12.5	21-May-10	9:00	10.7	24-May-10	9:00	7.7
15-May-10	10:00	10.2	18-May-10	10:00	12.5	21-May-10	10:00	10.5	24-May-10	10:00	8.0
15-May-10	11:00	10.7	18-May-10	11:00	12.5	21-May-10	11:00	10.5	24-May-10	11:00	8.4
15-May-10	12:00	11.3	18-May-10	12:00	12.5	21-May-10	12:00	10.4	24-May-10	12:00	9.0
15-May-10	13:00	12.2	18-May-10	13:00	12.5	21-May-10	13:00	10.4	24-May-10	13:00	9.6
15-May-10	14:00	13.1	18-May-10	14:00	12.5	21-May-10	14:00	10.2	24-May-10	14:00	9.9
15-May-10	15:00	13.7	18-May-10	15:00	12.5	21-May-10	15:00	10.1	24-May-10	15:00	10.1
15-May-10	16:00	14.3	18-May-10	16:00	12.5	21-May-10	16:00	9.9	24-May-10	16:00	10.5
15-May-10	17:00	14.4	18-May-10	17:00	12.6	21-May-10	17:00	9.8	24-May-10	17:00	11.0
15-May-10	18:00	14.6	18-May-10	18:00	12.9	21-May-10	18:00	9.6	24-May-10	18:00	11.1
15-May-10	19:00	14.7	18-May-10	19:00	13.1	21-May-10	19:00	9.5	24-May-10	19:00	11.1
15-May-10	20:00	14.6	18-May-10	20:00	13.1	21-May-10	20:00	9.3	24-May-10	20:00	11.4
15-May-10	21:00	14.4	18-May-10	21:00	13.1	21-May-10	21:00	9.2	24-May-10	21:00	11.3
15-May-10	22:00	14.3	18-May-10	22:00	12.9	21-May-10	22:00	9.0	24-May-10	22:00	11.1
15-May-10	23:00	14.0	18-May-10	23:00	12.8	21-May-10	23:00	8.7	24-May-10	23:00	10.8

Appendix A Table A7.

## Moberly River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
25-May-10	0:00	10.5	28-May-10	0:00	12.0	31-May-10	0:00	11.6	3-Jun-10	0:00	12.6
25-May-10	1:00	10.4	28-May-10	1:00	11.6	31-May-10	1:00	11.3	3-Jun-10	1:00	12.3
25-May-10	2:00	10.1	28-May-10	2:00	11.0	31-May-10	2:00	10.8	3-Jun-10	2:00	12.0
25-May-10	3:00	9.8	28-May-10	3:00	10.5	31-May-10	3:00	10.5	3-Jun-10	3:00	11.7
25-May-10	4:00	9.5	28-May-10	4:00	10.1	31-May-10	4:00	10.1	3-Jun-10	4:00	11.4
25-May-10	5:00	9.2	28-May-10	5:00	9.6	31-May-10	5:00	9.6	3-Jun-10	5:00	11.3
25-May-10	6:00	9.0	28-May-10	6:00	9.3	31-May-10	6:00	9.3	3-Jun-10	6:00	11.0
25-May-10	7:00	8.7	28-May-10	7:00	9.0	31-May-10	7:00	8.9	3-Jun-10	7:00	10.8
25-May-10	8:00	8.6	28-May-10	8:00	8.9	31-May-10	8:00	8.7	3-Jun-10	8:00	10.8
25-May-10	9:00	8.6	28-May-10	9:00	8.9	31-May-10	9:00	8.9	3-Jun-10	9:00	10.8
25-May-10	10:00	8.9	28-May-10	10:00	9.2	31-May-10	10:00	9.0	3-Jun-10	10:00	11.0
25-May-10	11:00	9.3	28-May-10	11:00	9.5	31-May-10	11:00	9.5	3-Jun-10	11:00	11.4
25-May-10	12:00	9.9	28-May-10	12:00	10.1	31-May-10	12:00	10.1	3-Jun-10	12:00	11.9
25-May-10	13:00	10.5	28-May-10	13:00	10.5	31-May-10	13:00	10.8	3-Jun-10	13:00	12.5
25-May-10	14:00	11.1	28-May-10	14:00	10.8	31-May-10	14:00	11.4	3-Jun-10	14:00	13.1
25-May-10	15:00	11.6	28-May-10	15:00	11.4	31-May-10	15:00	12.2	3-Jun-10	15:00	13.7
25-May-10	16:00	12.0	28-May-10	16:00	11.7	31-May-10	16:00	12.8	3-Jun-10	16:00	14.1
25-May-10	17:00	12.3	28-May-10	17:00	12.0	31-May-10	17:00	13.2	3-Jun-10	17:00	14.6
25-May-10	18:00	12.6	28-May-10	18:00	12.5	31-May-10	18:00	13.5	3-Jun-10	18:00	14.7
25-May-10	19:00	12.9	28-May-10	19:00	12.6	31-May-10	19:00	13.8	3-Jun-10	19:00	14.7
25-May-10	20:00	12.8	28-May-10	20:00	12.5	31-May-10	20:00	13.8	3-Jun-10	20:00	14.6
25-May-10	21:00	12.5	28-May-10	21:00	12.3	31-May-10	21:00	13.7	3-Jun-10	21:00	14.3
25-May-10	22:00	12.0	28-May-10	22:00	12.0	31-May-10	22:00	13.4	3-Jun-10	22:00	14.1
25-May-10	23:00	11.7	28-May-10	23:00	11.7	31-May-10	23:00	13.1	3-Jun-10	23:00	13.7
26-May-10	0:00	11.6	29-May-10	0:00	11.4	1-Jun-10	0:00	12.6	4-Jun-10	0:00	13.5
26-May-10	1:00	11.3	29-May-10	1:00	11.1	1-Jun-10	1:00	12.3	4-Jun-10	1:00	13.2
26-May-10	2:00	11.0	29-May-10	2:00	10.7	1-Jun-10	2:00	11.9	4-Jun-10	2:00	12.9
26-May-10	3:00	10.8	29-May-10	3:00	10.4	1-Jun-10	3:00	11.4	4-Jun-10	3:00	12.6
26-May-10	4:00	10.5	29-May-10	4:00	9.9	1-Jun-10	4:00	11.0	4-Jun-10	4:00	12.3
26-May-10	5:00	10.2	29-May-10	5:00	9.5	1-Jun-10	5:00	10.5	4-Jun-10	5:00	12.0
26-May-10	6:00	9.9	29-May-10	6:00	9.2	1-Jun-10	6:00	10.2	4-Jun-10	6:00	11.9
26-May-10	7:00	9.8	29-May-10	7:00	8.7	1-Jun-10	7:00	9.9	4-Jun-10	7:00	11.6
26-May-10	8:00	9.6	29-May-10	8:00	8.6	1-Jun-10	8:00	9.8	4-Jun-10	8:00	11.4
26-May-10	9:00	9.6	29-May-10	9:00	8.6	1-Jun-10	9:00	9.8	4-Jun-10	9:00	11.3
26-May-10	10:00	9.8	29-May-10	10:00	8.7	1-Jun-10	10:00	9.9	4-Jun-10	10:00	11.4
26-May-10	11:00	10.2	29-May-10	11:00	9.0	1-Jun-10	11:00	10.2	4-Jun-10	11:00	11.7
26-May-10	12:00	10.7	29-May-10	12:00	9.6	1-Jun-10	12:00	10.8	4-Jun-10	12:00	12.0
26-May-10	13:00	11.3	29-May-10	13:00	10.2	1-Jun-10	13:00	11.4	4-Jun-10	13:00	12.3
26-May-10	14:00	11.9	29-May-10	14:00	10.8	1-Jun-10	14:00	12.2	4-Jun-10	14:00	12.9
26-May-10	15:00	12.0	29-May-10	15:00	11.6	1-Jun-10	15:00	12.9	4-Jun-10	15:00	13.5
26-May-10	16:00	12.2	29-May-10	16:00	12.2	1-Jun-10	16:00	12.9	4-Jun-10	16:00	14.3
26-May-10	17:00	12.3	29-May-10	17:00	12.5	1-Jun-10	17:00	13.1	4-Jun-10	17:00	14.9
26-May-10	18:00	12.3	29-May-10	18:00	12.8	1-Jun-10	18:00	13.4	4-Jun-10	18:00	15.2
26-May-10	19:00	12.5	29-May-10	19:00	12.8	1-Jun-10	19:00	13.7	4-Jun-10	19:00	15.5
26-May-10	20:00	12.5	29-May-10	20:00	12.6	1-Jun-10	20:00	13.8	4-Jun-10	20:00	15.5
26-May-10	21:00	12.2	29-May-10	21:00	12.6	1-Jun-10	21:00	13.8	4-Jun-10	21:00	15.3
26-May-10	22:00	11.9	29-May-10	22:00	12.5	1-Jun-10	22:00	13.5	4-Jun-10	22:00	15.2
26-May-10	23:00	11.7	29-May-10	23:00	12.3	1-Jun-10	23:00	13.4	4-Jun-10	23:00	14.7
27-May-10	0:00	11.4	30-May-10	0:00	12.0	2-Jun-10	0:00	13.1	5-Jun-10	0:00	14.3
27-May-10	1:00	11.1	30-May-10	1:00	11.7	2-Jun-10	1:00	12.6	5-Jun-10	1:00	14.0
27-May-10	2:00	10.8	30-May-10	2:00	11.4	2-Jun-10	2:00	12.3	5-Jun-10	2:00	13.5
27-May-10	3:00	10.5	30-May-10	3:00	11.1	2-Jun-10	3:00	11.9	5-Jun-10	3:00	13.2
27-May-10	4:00	10.4	30-May-10	4:00	10.7	2-Jun-10	4:00	11.6	5-Jun-10	4:00	12.9
27-May-10	5:00	10.1	30-May-10	5:00	10.4	2-Jun-10	5:00	11.3	5-Jun-10	5:00	12.5
27-May-10	6:00	9.8	30-May-10	6:00	10.1	2-Jun-10	6:00	11.1	5-Jun-10	6:00	12.0
27-May-10	7:00	9.8	30-May-10	7:00	9.8	2-Jun-10	7:00	10.8	5-Jun-10	7:00	11.7
27-May-10	8:00	9.6	30-May-10	8:00	9.6	2-Jun-10	8:00	10.8	5-Jun-10	8:00	11.6
27-May-10	9:00	9.5	30-May-10	9:00	9.5	2-Jun-10	9:00	10.8	5-Jun-10	9:00	11.6
27-May-10	10:00	9.8	30-May-10	10:00	9.3	2-Jun-10	10:00	11.0	5-Jun-10	10:00	11.7
27-May-10	11:00	10.1	30-May-10	11:00	9.5	2-Jun-10	11:00	11.4	5-Jun-10	11:00	12.2
27-May-10	12:00	10.5	30-May-10	12:00	9.8	2-Jun-10	12:00	12.0	5-Jun-10	12:00	12.6
27-May-10	13:00	11.1	30-May-10	13:00	10.2	2-Jun-10	13:00	12.8	5-Jun-10	13:00	13.2
27-May-10	14:00	11.6	30-May-10	14:00	10.8	2-Jun-10	14:00	13.1	5-Jun-10	14:00	13.8
27-May-10	15:00	12.2	30-May-10	15:00	11.1	2-Jun-10	15:00	13.4	5-Jun-10	15:00	14.3
27-May-10	16:00	12.3	30-May-10	16:00	11.3	2-Jun-10	16:00	13.2	5-Jun-10	16:00	15.0
27-May-10	17:00	12.8	30-May-10	17:00	11.9	2-Jun-10	17:00	13.4	5-Jun-10	17:00	15.5
27-May-10	18:00	12.9	30-May-10	18:00	12.2	2-Jun-10	18:00	13.5	5-Jun-10	18:00	15.5
27-May-10	19:00	13.1	30-May-10	19:00	12.3	2-Jun-10	19:00	13.4	5-Jun-10	19:00	15.8
27-May-10	20:00	12.9	30-May-10	20:00	12.5	2-Jun-10	20:00	13.4	5-Jun-10	20:00	15.8
27-May-10	21:00	12.8	30-May-10	21:00	12.5	2-Jun-10	21:00	13.2	5-Jun-10	21:00	15.6
27-May-10	22:00	12.6	30-May-10	22:00	12.3	2-Jun-10	22:00	13.1	5-Jun-10	22:00	15.3
27-May-10	23:00	12.3	30-May-10	23:00	12.0	2-Jun-10	23:00	12.9	5-Jun-10	23:00	14.9

Appendix A Table A7.

## Moberly River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
6-Jun-10	0:00	14.4	9-Jun-10	0:00	13.1	12-Jun-10	0:00	15.9	15-Jun-10	0:00	15.0
6-Jun-10	1:00	14.0	9-Jun-10	1:00	12.9	12-Jun-10	1:00	15.5	15-Jun-10	1:00	14.6
6-Jun-10	2:00	13.7	9-Jun-10	2:00	12.6	12-Jun-10	2:00	15.2	15-Jun-10	2:00	14.1
6-Jun-10	3:00	13.4	9-Jun-10	3:00	12.3	12-Jun-10	3:00	14.9	15-Jun-10	3:00	13.7
6-Jun-10	4:00	13.1	9-Jun-10	4:00	11.9	12-Jun-10	4:00	14.4	15-Jun-10	4:00	13.2
6-Jun-10	5:00	12.8	9-Jun-10	5:00	11.6	12-Jun-10	5:00	14.1	15-Jun-10	5:00	13.1
6-Jun-10	6:00	12.5	9-Jun-10	6:00	11.3	12-Jun-10	6:00	13.8	15-Jun-10	6:00	12.6
6-Jun-10	7:00	12.3	9-Jun-10	7:00	11.0	12-Jun-10	7:00	13.7	15-Jun-10	7:00	12.3
6-Jun-10	8:00	12.2	9-Jun-10	8:00	10.8	12-Jun-10	8:00	13.5	15-Jun-10	8:00	12.2
6-Jun-10	9:00	12.0	9-Jun-10	9:00	10.8	12-Jun-10	9:00	13.5	15-Jun-10	9:00	12.2
6-Jun-10	10:00	12.3	9-Jun-10	10:00	11.1	12-Jun-10	10:00	13.5	15-Jun-10	10:00	12.3
6-Jun-10	11:00	12.8	9-Jun-10	11:00	11.6	12-Jun-10	11:00	13.7	15-Jun-10	11:00	12.9
6-Jun-10	12:00	13.2	9-Jun-10	12:00	12.3	12-Jun-10	12:00	13.8	15-Jun-10	12:00	13.5
6-Jun-10	13:00	13.8	9-Jun-10	13:00	12.9	12-Jun-10	13:00	14.0	15-Jun-10	13:00	13.8
6-Jun-10	14:00	14.1	9-Jun-10	14:00	13.2	12-Jun-10	14:00	14.6	15-Jun-10	14:00	14.3
6-Jun-10	15:00	14.6	9-Jun-10	15:00	13.8	12-Jun-10	15:00	14.9	15-Jun-10	15:00	14.7
6-Jun-10	16:00	15.2	9-Jun-10	16:00	14.1	12-Jun-10	16:00	15.2	15-Jun-10	16:00	15.0
6-Jun-10	17:00	15.0	9-Jun-10	17:00	14.3	12-Jun-10	17:00	15.2	15-Jun-10	17:00	15.2
6-Jun-10	18:00	15.2	9-Jun-10	18:00	14.3	12-Jun-10	18:00	15.3	15-Jun-10	18:00	15.6
6-Jun-10	19:00	15.3	9-Jun-10	19:00	14.4	12-Jun-10	19:00	15.6	15-Jun-10	19:00	15.9
6-Jun-10	20:00	15.0	9-Jun-10	20:00	14.4	12-Jun-10	20:00	15.8	15-Jun-10	20:00	15.9
6-Jun-10	21:00	14.7	9-Jun-10	21:00	14.4	12-Jun-10	21:00	15.8	15-Jun-10	21:00	15.6
6-Jun-10	22:00	14.7	9-Jun-10	22:00	14.3	12-Jun-10	22:00	15.8	15-Jun-10	22:00	15.5
6-Jun-10	23:00	14.6	9-Jun-10	23:00	14.0	12-Jun-10	23:00	15.6	15-Jun-10	23:00	15.3
7-Jun-10	0:00	14.3	10-Jun-10	0:00	13.5	13-Jun-10	0:00	15.5	16-Jun-10	0:00	15.2
7-Jun-10	1:00	13.8	10-Jun-10	1:00	13.2	13-Jun-10	1:00	15.3	16-Jun-10	1:00	15.0
7-Jun-10	2:00	13.5	10-Jun-10	2:00	12.9	13-Jun-10	2:00	15.0	16-Jun-10	2:00	14.6
7-Jun-10	3:00	13.2	10-Jun-10	3:00	12.6	13-Jun-10	3:00	14.9	16-Jun-10	3:00	14.3
7-Jun-10	4:00	13.1	10-Jun-10	4:00	12.3	13-Jun-10	4:00	14.6	16-Jun-10	4:00	14.0
7-Jun-10	5:00	12.6	10-Jun-10	5:00	11.9	13-Jun-10	5:00	14.4	16-Jun-10	5:00	13.7
7-Jun-10	6:00	12.3	10-Jun-10	6:00	11.6	13-Jun-10	6:00	14.3	16-Jun-10	6:00	13.4
7-Jun-10	7:00	12.0	10-Jun-10	7:00	11.3	13-Jun-10	7:00	14.0	16-Jun-10	7:00	13.1
7-Jun-10	8:00	11.9	10-Jun-10	8:00	11.1	13-Jun-10	8:00	13.8	16-Jun-10	8:00	13.1
7-Jun-10	9:00	11.9	10-Jun-10	9:00	11.1	13-Jun-10	9:00	13.8	16-Jun-10	9:00	12.9
7-Jun-10	10:00	12.0	10-Jun-10	10:00	11.1	13-Jun-10	10:00	13.8	16-Jun-10	10:00	13.1
7-Jun-10	11:00	12.0	10-Jun-10	11:00	11.4	13-Jun-10	11:00	14.1	16-Jun-10	11:00	13.5
7-Jun-10	12:00	12.0	10-Jun-10	12:00	11.9	13-Jun-10	12:00	14.6	16-Jun-10	12:00	14.0
7-Jun-10	13:00	12.3	10-Jun-10	13:00	12.8	13-Jun-10	13:00	15.2	16-Jun-10	13:00	14.7
7-Jun-10	14:00	12.5	10-Jun-10	14:00	13.5	13-Jun-10	14:00	15.6	16-Jun-10	14:00	15.3
7-Jun-10	15:00	12.8	10-Jun-10	15:00	13.8	13-Jun-10	15:00	16.1	16-Jun-10	15:00	15.8
7-Jun-10	16:00	13.1	10-Jun-10	16:00	14.7	13-Jun-10	16:00	16.4	16-Jun-10	16:00	16.5
7-Jun-10	17:00	13.4	10-Jun-10	17:00	15.3	13-Jun-10	17:00	16.4	16-Jun-10	17:00	17.0
7-Jun-10	18:00	13.7	10-Jun-10	18:00	15.3	13-Jun-10	18:00	16.5	16-Jun-10	18:00	17.4
7-Jun-10	19:00	13.7	10-Jun-10	19:00	15.6	13-Jun-10	19:00	16.5	16-Jun-10	19:00	17.4
7-Jun-10	20:00	13.8	10-Jun-10	20:00	15.5	13-Jun-10	20:00	16.2	16-Jun-10	20:00	17.6
7-Jun-10	21:00	13.5	10-Jun-10	21:00	15.5	13-Jun-10	21:00	15.8	16-Jun-10	21:00	17.4
7-Jun-10	22:00	13.5	10-Jun-10	22:00	15.2	13-Jun-10	22:00	15.3	16-Jun-10	22:00	17.1
7-Jun-10	23:00	13.2	10-Jun-10	23:00	15.0	13-Jun-10	23:00	15.2	16-Jun-10	23:00	16.8
8-Jun-10	0:00	13.1	11-Jun-10	0:00	14.9	14-Jun-10	0:00	14.9	17-Jun-10	0:00	16.5
8-Jun-10	1:00	12.9	11-Jun-10	1:00	14.6	14-Jun-10	1:00	14.6	17-Jun-10	1:00	16.2
8-Jun-10	2:00	12.8	11-Jun-10	2:00	14.4	14-Jun-10	2:00	14.3	17-Jun-10	2:00	15.8
8-Jun-10	3:00	12.6	11-Jun-10	3:00	14.1	14-Jun-10	3:00	14.0	17-Jun-10	3:00	15.5
8-Jun-10	4:00	12.5	11-Jun-10	4:00	13.7	14-Jun-10	4:00	13.7	17-Jun-10	4:00	15.0
8-Jun-10	5:00	12.3	11-Jun-10	5:00	13.2	14-Jun-10	5:00	13.2	17-Jun-10	5:00	14.6
8-Jun-10	6:00	12.2	11-Jun-10	6:00	12.8	14-Jun-10	6:00	12.9	17-Jun-10	6:00	14.1
8-Jun-10	7:00	12.2	11-Jun-10	7:00	12.3	14-Jun-10	7:00	12.6	17-Jun-10	7:00	13.8
8-Jun-10	8:00	12.0	11-Jun-10	8:00	12.2	14-Jun-10	8:00	12.5	17-Jun-10	8:00	13.7
8-Jun-10	9:00	12.0	11-Jun-10	9:00	12.0	14-Jun-10	9:00	12.5	17-Jun-10	9:00	13.7
8-Jun-10	10:00	12.2	11-Jun-10	10:00	12.2	14-Jun-10	10:00	12.8	17-Jun-10	10:00	14.0
8-Jun-10	11:00	12.5	11-Jun-10	11:00	12.5	14-Jun-10	11:00	13.1	17-Jun-10	11:00	14.4
8-Jun-10	12:00	12.6	11-Jun-10	12:00	13.1	14-Jun-10	12:00	13.7	17-Jun-10	12:00	15.0
8-Jun-10	13:00	12.8	11-Jun-10	13:00	13.8	14-Jun-10	13:00	14.4	17-Jun-10	13:00	15.8
8-Jun-10	14:00	13.4	11-Jun-10	14:00	14.6	14-Jun-10	14:00	14.7	17-Jun-10	14:00	16.5
8-Jun-10	15:00	13.7	11-Jun-10	15:00	15.0	14-Jun-10	15:00	14.4	17-Jun-10	15:00	17.0
8-Jun-10	16:00	13.5	11-Jun-10	16:00	15.3	14-Jun-10	16:00	14.9	17-Jun-10	16:00	17.6
8-Jun-10	17:00	13.8	11-Jun-10	17:00	15.8	14-Jun-10	17:00	15.5	17-Jun-10	17:00	18.2
8-Jun-10	18:00	14.1	11-Jun-10	18:00	16.5	14-Jun-10	18:00	15.8	17-Jun-10	18:00	18.4
8-Jun-10	19:00	14.1	11-Jun-10	19:00	16.7	14-Jun-10	19:00	16.2	17-Jun-10	19:00	18.2
8-Jun-10	20:00	13.8	11-Jun-10	20:00	16.8	14-Jun-10	20:00	16.2	17-Jun-10	20:00	18.1
8-Jun-10	21:00	13.7	11-Jun-10	21:00	16.7	14-Jun-10	21:00	15.9	17-Jun-10	21:00	17.9
8-Jun-10	22:00	13.5	11-Jun-10	22:00	16.5	14-Jun-10	22:00	15.6	17-Jun-10	22:00	18.1
8-Jun-10	23:00	13.2	11-Jun-10	23:00	16.2	14-Jun-10	23:00	15.3	17-Jun-10	23:00	17.8

Appendix A Table A7.

## Moberly River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
18-Jun-10	0:00	17.4	21-Jun-10	0:00	20.3	24-Jun-10	0:00	20.3	27-Jun-10	0:00	20.4
18-Jun-10	1:00	17.1	21-Jun-10	1:00	19.8	24-Jun-10	1:00	19.9	27-Jun-10	1:00	19.9
18-Jun-10	2:00	16.7	21-Jun-10	2:00	19.3	24-Jun-10	2:00	19.5	27-Jun-10	2:00	19.6
18-Jun-10	3:00	16.2	21-Jun-10	3:00	18.8	24-Jun-10	3:00	19.2	27-Jun-10	3:00	19.0
18-Jun-10	4:00	15.9	21-Jun-10	4:00	18.5	24-Jun-10	4:00	18.8	27-Jun-10	4:00	18.5
18-Jun-10	5:00	15.5	21-Jun-10	5:00	18.2	24-Jun-10	5:00	18.5	27-Jun-10	5:00	18.1
18-Jun-10	6:00	15.0	21-Jun-10	6:00	17.9	24-Jun-10	6:00	18.2	27-Jun-10	6:00	17.8
18-Jun-10	7:00	14.7	21-Jun-10	7:00	17.6	24-Jun-10	7:00	18.1	27-Jun-10	7:00	17.4
18-Jun-10	8:00	14.4	21-Jun-10	8:00	17.3	24-Jun-10	8:00	17.9	27-Jun-10	8:00	17.3
18-Jun-10	9:00	14.4	21-Jun-10	9:00	17.3	24-Jun-10	9:00	17.9	27-Jun-10	9:00	17.3
18-Jun-10	10:00	14.6	21-Jun-10	10:00	17.4	24-Jun-10	10:00	18.1	27-Jun-10	10:00	17.4
18-Jun-10	11:00	15.0	21-Jun-10	11:00	17.8	24-Jun-10	11:00	18.1	27-Jun-10	11:00	17.8
18-Jun-10	12:00	15.8	21-Jun-10	12:00	18.2	24-Jun-10	12:00	18.4	27-Jun-10	12:00	18.4
18-Jun-10	13:00	16.5	21-Jun-10	13:00	18.7	24-Jun-10	13:00	19.2	27-Jun-10	13:00	19.0
18-Jun-10	14:00	17.3	21-Jun-10	14:00	19.6	24-Jun-10	14:00	19.8	27-Jun-10	14:00	19.6
18-Jun-10	15:00	17.9	21-Jun-10	15:00	20.4	24-Jun-10	15:00	20.4	27-Jun-10	15:00	20.4
18-Jun-10	16:00	18.5	21-Jun-10	16:00	20.3	24-Jun-10	16:00	20.4	27-Jun-10	16:00	21.1
18-Jun-10	17:00	18.7	21-Jun-10	17:00	20.6	24-Jun-10	17:00	20.4	27-Jun-10	17:00	21.4
18-Jun-10	18:00	18.7	21-Jun-10	18:00	20.9	24-Jun-10	18:00	20.6	27-Jun-10	18:00	21.5
18-Jun-10	19:00	18.7	21-Jun-10	19:00	20.9	24-Jun-10	19:00	20.4	27-Jun-10	19:00	21.7
18-Jun-10	20:00	18.5	21-Jun-10	20:00	20.7	24-Jun-10	20:00	19.9	27-Jun-10	20:00	21.7
18-Jun-10	21:00	18.5	21-Jun-10	21:00	20.4	24-Jun-10	21:00	19.6	27-Jun-10	21:00	21.2
18-Jun-10	22:00	18.2	21-Jun-10	22:00	19.9	24-Jun-10	22:00	19.0	27-Jun-10	22:00	20.9
18-Jun-10	23:00	18.1	21-Jun-10	23:00	19.5	24-Jun-10	23:00	19.0	27-Jun-10	23:00	20.6
19-Jun-10	0:00	17.9	22-Jun-10	0:00	19.0	25-Jun-10	0:00	19.0	28-Jun-10	0:00	20.3
19-Jun-10	1:00	17.6	22-Jun-10	1:00	18.7	25-Jun-10	1:00	19.0	28-Jun-10	1:00	19.8
19-Jun-10	2:00	17.1	22-Jun-10	2:00	18.5	25-Jun-10	2:00	19.0	28-Jun-10	2:00	19.5
19-Jun-10	3:00	16.8	22-Jun-10	3:00	18.4	25-Jun-10	3:00	19.0	28-Jun-10	3:00	19.0
19-Jun-10	4:00	16.5	22-Jun-10	4:00	18.2	25-Jun-10	4:00	18.8	28-Jun-10	4:00	18.5
19-Jun-10	5:00	16.1	22-Jun-10	5:00	18.1	25-Jun-10	5:00	18.5	28-Jun-10	5:00	18.2
19-Jun-10	6:00	15.8	22-Jun-10	6:00	17.9	25-Jun-10	6:00	18.4	28-Jun-10	6:00	17.9
19-Jun-10	7:00	15.5	22-Jun-10	7:00	17.8	25-Jun-10	7:00	18.1	28-Jun-10	7:00	17.6
19-Jun-10	8:00	15.3	22-Jun-10	8:00	17.6	25-Jun-10	8:00	17.9	28-Jun-10	8:00	17.6
19-Jun-10	9:00	15.3	22-Jun-10	9:00	17.4	25-Jun-10	9:00	17.9	28-Jun-10	9:00	17.6
19-Jun-10	10:00	15.5	22-Jun-10	10:00	17.6	25-Jun-10	10:00	17.9	28-Jun-10	10:00	17.9
19-Jun-10	11:00	15.9	22-Jun-10	11:00	17.9	25-Jun-10	11:00	18.4	28-Jun-10	11:00	18.2
19-Jun-10	12:00	16.5	22-Jun-10	12:00	18.4	25-Jun-10	12:00	18.7	28-Jun-10	12:00	18.8
19-Jun-10	13:00	17.3	22-Jun-10	13:00	19.0	25-Jun-10	13:00	19.2	28-Jun-10	13:00	19.5
19-Jun-10	14:00	18.1	22-Jun-10	14:00	19.6	25-Jun-10	14:00	19.8	28-Jun-10	14:00	20.1
19-Jun-10	15:00	18.7	22-Jun-10	15:00	20.3	25-Jun-10	15:00	20.4	28-Jun-10	15:00	20.6
19-Jun-10	16:00	19.3	22-Jun-10	16:00	20.9	25-Jun-10	16:00	21.1	28-Jun-10	16:00	21.4
19-Jun-10	17:00	19.8	22-Jun-10	17:00	21.4	25-Jun-10	17:00	21.4	28-Jun-10	17:00	21.7
19-Jun-10	18:00	20.3	22-Jun-10	18:00	21.7	25-Jun-10	18:00	21.7	28-Jun-10	18:00	21.9
19-Jun-10	19:00	20.4	22-Jun-10	19:00	21.9	25-Jun-10	19:00	21.9	28-Jun-10	19:00	22.0
19-Jun-10	20:00	20.4	22-Jun-10	20:00	21.7	25-Jun-10	20:00	21.7	28-Jun-10	20:00	21.7
19-Jun-10	21:00	20.1	22-Jun-10	21:00	21.5	25-Jun-10	21:00	21.4	28-Jun-10	21:00	21.4
19-Jun-10	22:00	19.8	22-Jun-10	22:00	21.1	25-Jun-10	22:00	21.1	28-Jun-10	22:00	20.9
19-Jun-10	23:00	19.5	22-Jun-10	23:00	20.9	25-Jun-10	23:00	20.7	28-Jun-10	23:00	20.6
20-Jun-10	0:00	19.2	23-Jun-10	0:00	20.4	26-Jun-10	0:00	20.4	29-Jun-10	0:00	20.1
20-Jun-10	1:00	18.7	23-Jun-10	1:00	20.1	26-Jun-10	1:00	20.1	29-Jun-10	1:00	19.6
20-Jun-10	2:00	18.4	23-Jun-10	2:00	19.6	26-Jun-10	2:00	19.6	29-Jun-10	2:00	19.2
20-Jun-10	3:00	17.9	23-Jun-10	3:00	19.2	26-Jun-10	3:00	19.3	29-Jun-10	3:00	18.8
20-Jun-10	4:00	17.6	23-Jun-10	4:00	18.7	26-Jun-10	4:00	19.0	29-Jun-10	4:00	18.4
20-Jun-10	5:00	17.1	23-Jun-10	5:00	18.2	26-Jun-10	5:00	18.5	29-Jun-10	5:00	17.9
20-Jun-10	6:00	16.8	23-Jun-10	6:00	17.9	26-Jun-10	6:00	18.4	29-Jun-10	6:00	17.6
20-Jun-10	7:00	16.5	23-Jun-10	7:00	17.6	26-Jun-10	7:00	18.1	29-Jun-10	7:00	17.3
20-Jun-10	8:00	16.4	23-Jun-10	8:00	17.3	26-Jun-10	8:00	17.9	29-Jun-10	8:00	17.1
20-Jun-10	9:00	16.4	23-Jun-10	9:00	17.3	26-Jun-10	9:00	17.9	29-Jun-10	9:00	17.1
20-Jun-10	10:00	16.5	23-Jun-10	10:00	17.6	26-Jun-10	10:00	18.1	29-Jun-10	10:00	17.3
20-Jun-10	11:00	17.1	23-Jun-10	11:00	17.9	26-Jun-10	11:00	18.4	29-Jun-10	11:00	17.8
20-Jun-10	12:00	17.8	23-Jun-10	12:00	18.5	26-Jun-10	12:00	18.8	29-Jun-10	12:00	17.9
20-Jun-10	13:00	18.4	23-Jun-10	13:00	19.3	26-Jun-10	13:00	19.5	29-Jun-10	13:00	18.5
20-Jun-10	14:00	19.2	23-Jun-10	14:00	19.9	26-Jun-10	14:00	19.8	29-Jun-10	14:00	19.2
20-Jun-10	15:00	19.9	23-Jun-10	15:00	20.6	26-Jun-10	15:00	19.8	29-Jun-10	15:00	20.1
20-Jun-10	16:00	20.4	23-Jun-10	16:00	21.2	26-Jun-10	16:00	20.7	29-Jun-10	16:00	20.6
20-Jun-10	17:00	21.1	23-Jun-10	17:00	20.9	26-Jun-10	17:00	21.4	29-Jun-10	17:00	20.6
20-Jun-10	18:00	21.5	23-Jun-10	18:00	21.4	26-Jun-10	18:00	21.9	29-Jun-10	18:00	20.4
20-Jun-10	19:00	21.7	23-Jun-10	19:00	21.7	26-Jun-10	19:00	21.9	29-Jun-10	19:00	20.4
20-Jun-10	20:00	21.7	23-Jun-10	20:00	21.7	26-Jun-10	20:00	21.7	29-Jun-10	20:00	20.4
20-Jun-10	21:00	21.2	23-Jun-10	21:00	21.2	26-Jun-10	21:00	21.2	29-Jun-10	21:00	20.1
20-Jun-10	22:00	20.9	23-Jun-10	22:00	20.9	26-Jun-10	22:00	20.9	29-Jun-10	22:00	19.6
20-Jun-10	23:00	20.6	23-Jun-10	23:00	20.6	26-Jun-10	23:00	20.7	29-Jun-10	23:00	19.3

Appendix A Table A7.

## Moberly River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
30-Jun-10	0:00	18.8	3-Jul-10	0:00	18.2	6-Jul-10	0:00	19.3	9-Jul-10	0:00	23.2
30-Jun-10	1:00	18.4	3-Jul-10	1:00	18.1	6-Jul-10	1:00	18.8	9-Jul-10	1:00	22.8
30-Jun-10	2:00	17.9	3-Jul-10	2:00	17.8	6-Jul-10	2:00	18.5	9-Jul-10	2:00	22.3
30-Jun-10	3:00	17.4	3-Jul-10	3:00	17.4	6-Jul-10	3:00	18.1	9-Jul-10	3:00	21.9
30-Jun-10	4:00	17.1	3-Jul-10	4:00	17.1	6-Jul-10	4:00	17.6	9-Jul-10	4:00	21.5
30-Jun-10	5:00	16.8	3-Jul-10	5:00	17.0	6-Jul-10	5:00	17.1	9-Jul-10	5:00	21.1
30-Jun-10	6:00	16.5	3-Jul-10	6:00	16.7	6-Jul-10	6:00	16.8	9-Jul-10	6:00	20.4
30-Jun-10	7:00	16.2	3-Jul-10	7:00	16.4	6-Jul-10	7:00	16.5	9-Jul-10	7:00	20.1
30-Jun-10	8:00	15.9	3-Jul-10	8:00	16.2	6-Jul-10	8:00	16.2	9-Jul-10	8:00	19.9
30-Jun-10	9:00	15.8	3-Jul-10	9:00	16.2	6-Jul-10	9:00	16.2	9-Jul-10	9:00	19.9
30-Jun-10	10:00	15.9	3-Jul-10	10:00	16.4	6-Jul-10	10:00	16.5	9-Jul-10	10:00	20.1
30-Jun-10	11:00	16.2	3-Jul-10	11:00	16.5	6-Jul-10	11:00	17.0	9-Jul-10	11:00	20.3
30-Jun-10	12:00	16.7	3-Jul-10	12:00	17.3	6-Jul-10	12:00	17.6	9-Jul-10	12:00	20.6
30-Jun-10	13:00	17.3	3-Jul-10	13:00	17.9	6-Jul-10	13:00	18.4	9-Jul-10	13:00	21.1
30-Jun-10	14:00	18.1	3-Jul-10	14:00	17.9	6-Jul-10	14:00	19.3	9-Jul-10	14:00	21.5
30-Jun-10	15:00	18.5	3-Jul-10	15:00	17.9	6-Jul-10	15:00	20.4	9-Jul-10	15:00	22.0
30-Jun-10	16:00	19.2	3-Jul-10	16:00	18.1	6-Jul-10	16:00	21.1	9-Jul-10	16:00	22.3
30-Jun-10	17:00	19.3	3-Jul-10	17:00	18.5	6-Jul-10	17:00	21.7	9-Jul-10	17:00	22.8
30-Jun-10	18:00	19.5	3-Jul-10	18:00	19.0	6-Jul-10	18:00	22.2	9-Jul-10	18:00	22.8
30-Jun-10	19:00	19.5	3-Jul-10	19:00	18.8	6-Jul-10	19:00	22.0	9-Jul-10	19:00	22.5
30-Jun-10	20:00	19.3	3-Jul-10	20:00	18.8	6-Jul-10	20:00	22.2	9-Jul-10	20:00	22.2
30-Jun-10	21:00	18.8	3-Jul-10	21:00	18.7	6-Jul-10	21:00	21.7	9-Jul-10	21:00	21.9
30-Jun-10	22:00	18.4	3-Jul-10	22:00	18.5	6-Jul-10	22:00	21.4	9-Jul-10	22:00	21.5
30-Jun-10	23:00	17.9	3-Jul-10	23:00	18.4	6-Jul-10	23:00	21.1	9-Jul-10	23:00	21.2
1-Jul-10	0:00	17.4	4-Jul-10	0:00	18.2	7-Jul-10	0:00	20.7	10-Jul-10	0:00	20.9
1-Jul-10	1:00	17.0	4-Jul-10	1:00	17.9	7-Jul-10	1:00	20.4	10-Jul-10	1:00	20.6
1-Jul-10	2:00	16.4	4-Jul-10	2:00	17.4	7-Jul-10	2:00	20.1	10-Jul-10	2:00	20.3
1-Jul-10	3:00	15.9	4-Jul-10	3:00	17.1	7-Jul-10	3:00	19.6	10-Jul-10	3:00	19.9
1-Jul-10	4:00	15.5	4-Jul-10	4:00	16.8	7-Jul-10	4:00	19.3	10-Jul-10	4:00	19.6
1-Jul-10	5:00	15.0	4-Jul-10	5:00	16.7	7-Jul-10	5:00	18.8	10-Jul-10	5:00	19.3
1-Jul-10	6:00	14.7	4-Jul-10	6:00	16.4	7-Jul-10	6:00	18.5	10-Jul-10	6:00	19.2
1-Jul-10	7:00	14.4	4-Jul-10	7:00	16.2	7-Jul-10	7:00	18.1	10-Jul-10	7:00	19.0
1-Jul-10	8:00	14.3	4-Jul-10	8:00	16.1	7-Jul-10	8:00	17.9	10-Jul-10	8:00	19.0
1-Jul-10	9:00	14.3	4-Jul-10	9:00	16.2	7-Jul-10	9:00	17.9	10-Jul-10	9:00	19.0
1-Jul-10	10:00	14.4	4-Jul-10	10:00	16.2	7-Jul-10	10:00	18.2	10-Jul-10	10:00	19.2
1-Jul-10	11:00	14.7	4-Jul-10	11:00	16.4	7-Jul-10	11:00	18.5	10-Jul-10	11:00	19.6
1-Jul-10	12:00	15.5	4-Jul-10	12:00	16.5	7-Jul-10	12:00	19.3	10-Jul-10	12:00	20.4
1-Jul-10	13:00	16.2	4-Jul-10	13:00	17.1	7-Jul-10	13:00	20.1	10-Jul-10	13:00	21.1
1-Jul-10	14:00	17.0	4-Jul-10	14:00	17.4	7-Jul-10	14:00	21.1	10-Jul-10	14:00	21.7
1-Jul-10	15:00	17.6	4-Jul-10	15:00	17.6	7-Jul-10	15:00	21.9	10-Jul-10	15:00	22.8
1-Jul-10	16:00	18.1	4-Jul-10	16:00	17.8	7-Jul-10	16:00	22.5	10-Jul-10	16:00	23.3
1-Jul-10	17:00	18.2	4-Jul-10	17:00	17.8	7-Jul-10	17:00	23.2	10-Jul-10	17:00	24.0
1-Jul-10	18:00	18.5	4-Jul-10	18:00	17.8	7-Jul-10	18:00	23.5	10-Jul-10	18:00	24.3
1-Jul-10	19:00	18.2	4-Jul-10	19:00	17.6	7-Jul-10	19:00	23.7	10-Jul-10	19:00	24.3
1-Jul-10	20:00	18.1	4-Jul-10	20:00	17.6	7-Jul-10	20:00	23.5	10-Jul-10	20:00	23.8
1-Jul-10	21:00	17.9	4-Jul-10	21:00	17.4	7-Jul-10	21:00	23.2	10-Jul-10	21:00	23.7
1-Jul-10	22:00	17.8	4-Jul-10	22:00	17.3	7-Jul-10	22:00	22.8	10-Jul-10	22:00	23.3
1-Jul-10	23:00	17.8	4-Jul-10	23:00	17.1	7-Jul-10	23:00	22.3	10-Jul-10	23:00	23.0
2-Jul-10	0:00	17.4	5-Jul-10	0:00	16.8	8-Jul-10	0:00	22.0	11-Jul-10	0:00	22.7
2-Jul-10	1:00	17.0	5-Jul-10	1:00	16.7	8-Jul-10	1:00	21.7	11-Jul-10	1:00	22.2
2-Jul-10	2:00	16.5	5-Jul-10	2:00	16.5	8-Jul-10	2:00	21.2	11-Jul-10	2:00	21.9
2-Jul-10	3:00	16.2	5-Jul-10	3:00	16.4	8-Jul-10	3:00	20.7	11-Jul-10	3:00	21.5
2-Jul-10	4:00	15.9	5-Jul-10	4:00	16.2	8-Jul-10	4:00	20.3	11-Jul-10	4:00	21.1
2-Jul-10	5:00	15.5	5-Jul-10	5:00	15.9	8-Jul-10	5:00	19.6	11-Jul-10	5:00	20.6
2-Jul-10	6:00	15.3	5-Jul-10	6:00	15.8	8-Jul-10	6:00	19.3	11-Jul-10	6:00	20.3
2-Jul-10	7:00	15.2	5-Jul-10	7:00	15.6	8-Jul-10	7:00	19.0	11-Jul-10	7:00	19.8
2-Jul-10	8:00	15.0	5-Jul-10	8:00	15.5	8-Jul-10	8:00	18.7	11-Jul-10	8:00	19.6
2-Jul-10	9:00	15.0	5-Jul-10	9:00	15.6	8-Jul-10	9:00	18.7	11-Jul-10	9:00	19.6
2-Jul-10	10:00	15.0	5-Jul-10	10:00	15.8	8-Jul-10	10:00	19.0	11-Jul-10	10:00	19.8
2-Jul-10	11:00	15.2	5-Jul-10	11:00	16.2	8-Jul-10	11:00	19.3	11-Jul-10	11:00	20.4
2-Jul-10	12:00	15.6	5-Jul-10	12:00	16.7	8-Jul-10	12:00	20.1	11-Jul-10	12:00	20.9
2-Jul-10	13:00	16.2	5-Jul-10	13:00	17.3	8-Jul-10	13:00	20.9	11-Jul-10	13:00	21.9
2-Jul-10	14:00	17.3	5-Jul-10	14:00	18.1	8-Jul-10	14:00	21.7	11-Jul-10	14:00	22.5
2-Jul-10	15:00	18.1	5-Jul-10	15:00	19.0	8-Jul-10	15:00	22.7	11-Jul-10	15:00	23.2
2-Jul-10	16:00	18.5	5-Jul-10	16:00	19.6	8-Jul-10	16:00	23.5	11-Jul-10	16:00	23.7
2-Jul-10	17:00	18.7	5-Jul-10	17:00	20.3	8-Jul-10	17:00	24.0	11-Jul-10	17:00	23.8
2-Jul-10	18:00	19.0	5-Jul-10	18:00	20.7	8-Jul-10	18:00	24.5	11-Jul-10	18:00	23.8
2-Jul-10	19:00	19.2	5-Jul-10	19:00	20.7	8-Jul-10	19:00	24.5	11-Jul-10	19:00	24.0
2-Jul-10	20:00	19.0	5-Jul-10	20:00	20.4	8-Jul-10	20:00	24.5	11-Jul-10	20:00	23.7
2-Jul-10	21:00	19.0	5-Jul-10	21:00	20.1	8-Jul-10	21:00	24.0	11-Jul-10	21:00	23.2
2-Jul-10	22:00	18.8	5-Jul-10	22:00	19.6	8-Jul-10	22:00	23.8	11-Jul-10	22:00	22.8
2-Jul-10	23:00	18.5	5-Jul-10	23:00	19.6	8-Jul-10	23:00	23.5	11-Jul-10	23:00	22.5



Appendix A Table A7.

## Moberly River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
12-Jul-10	0:00	22.0	15-Jul-10	0:00	20.4	18-Jul-10	0:00	19.5	21-Jul-10	0:00	21.2
12-Jul-10	1:00	21.7	15-Jul-10	1:00	19.9	18-Jul-10	1:00	19.2	21-Jul-10	1:00	20.7
12-Jul-10	2:00	21.1	15-Jul-10	2:00	19.5	18-Jul-10	2:00	19.0	21-Jul-10	2:00	20.4
12-Jul-10	3:00	20.4	15-Jul-10	3:00	19.0	18-Jul-10	3:00	18.7	21-Jul-10	3:00	19.9
12-Jul-10	4:00	19.9	15-Jul-10	4:00	18.4	18-Jul-10	4:00	18.4	21-Jul-10	4:00	19.5
12-Jul-10	5:00	19.6	15-Jul-10	5:00	17.9	18-Jul-10	5:00	18.1	21-Jul-10	5:00	19.0
12-Jul-10	6:00	19.2	15-Jul-10	6:00	17.4	18-Jul-10	6:00	17.6	21-Jul-10	6:00	18.7
12-Jul-10	7:00	18.7	15-Jul-10	7:00	17.1	18-Jul-10	7:00	17.3	21-Jul-10	7:00	18.4
12-Jul-10	8:00	18.4	15-Jul-10	8:00	16.8	18-Jul-10	8:00	17.1	21-Jul-10	8:00	18.1
12-Jul-10	9:00	18.1	15-Jul-10	9:00	16.8	18-Jul-10	9:00	17.1	21-Jul-10	9:00	18.1
12-Jul-10	10:00	17.9	15-Jul-10	10:00	17.1	18-Jul-10	10:00	17.1	21-Jul-10	10:00	18.2
12-Jul-10	11:00	18.1	15-Jul-10	11:00	17.4	18-Jul-10	11:00	17.1	21-Jul-10	11:00	18.5
12-Jul-10	12:00	18.2	15-Jul-10	12:00	17.9	18-Jul-10	12:00	17.3	21-Jul-10	12:00	19.3
12-Jul-10	13:00	18.1	15-Jul-10	13:00	17.9	18-Jul-10	13:00	17.6	21-Jul-10	13:00	20.3
12-Jul-10	14:00	18.4	15-Jul-10	14:00	18.7	18-Jul-10	14:00	18.1	21-Jul-10	14:00	21.2
12-Jul-10	15:00	18.4	15-Jul-10	15:00	18.8	18-Jul-10	15:00	18.8	21-Jul-10	15:00	21.7
12-Jul-10	16:00	18.5	15-Jul-10	16:00	19.2	18-Jul-10	16:00	19.6	21-Jul-10	16:00	22.5
12-Jul-10	17:00	18.7	15-Jul-10	17:00	19.6	18-Jul-10	17:00	20.4	21-Jul-10	17:00	22.3
12-Jul-10	18:00	18.7	15-Jul-10	18:00	19.8	18-Jul-10	18:00	20.9	21-Jul-10	18:00	22.7
12-Jul-10	19:00	18.5	15-Jul-10	19:00	19.8	18-Jul-10	19:00	21.1	21-Jul-10	19:00	22.7
12-Jul-10	20:00	18.2	15-Jul-10	20:00	19.8	18-Jul-10	20:00	20.7	21-Jul-10	20:00	22.7
12-Jul-10	21:00	17.8	15-Jul-10	21:00	19.3	18-Jul-10	21:00	20.3	21-Jul-10	21:00	22.2
12-Jul-10	22:00	17.4	15-Jul-10	22:00	19.0	18-Jul-10	22:00	19.6	21-Jul-10	22:00	21.9
12-Jul-10	23:00	17.1	15-Jul-10	23:00	18.7	18-Jul-10	23:00	19.3	21-Jul-10	23:00	21.4
13-Jul-10	0:00	16.8	16-Jul-10	0:00	18.4	19-Jul-10	0:00	19.0	22-Jul-10	0:00	21.1
13-Jul-10	1:00	16.7	16-Jul-10	1:00	17.9	19-Jul-10	1:00	18.7	22-Jul-10	1:00	20.7
13-Jul-10	2:00	16.5	16-Jul-10	2:00	17.6	19-Jul-10	2:00	18.4	22-Jul-10	2:00	20.3
13-Jul-10	3:00	16.4	16-Jul-10	3:00	17.1	19-Jul-10	3:00	18.1	22-Jul-10	3:00	19.9
13-Jul-10	4:00	16.2	16-Jul-10	4:00	16.8	19-Jul-10	4:00	17.9	22-Jul-10	4:00	19.6
13-Jul-10	5:00	16.1	16-Jul-10	5:00	16.5	19-Jul-10	5:00	17.6	22-Jul-10	5:00	19.3
13-Jul-10	6:00	16.1	16-Jul-10	6:00	16.4	19-Jul-10	6:00	17.4	22-Jul-10	6:00	19.0
13-Jul-10	7:00	15.9	16-Jul-10	7:00	16.1	19-Jul-10	7:00	17.1	22-Jul-10	7:00	18.7
13-Jul-10	8:00	15.8	16-Jul-10	8:00	15.9	19-Jul-10	8:00	17.1	22-Jul-10	8:00	18.5
13-Jul-10	9:00	15.8	16-Jul-10	9:00	15.9	19-Jul-10	9:00	17.0	22-Jul-10	9:00	18.7
13-Jul-10	10:00	15.9	16-Jul-10	10:00	15.9	19-Jul-10	10:00	17.4	22-Jul-10	10:00	18.7
13-Jul-10	11:00	16.2	16-Jul-10	11:00	16.1	19-Jul-10	11:00	17.9	22-Jul-10	11:00	18.5
13-Jul-10	12:00	16.7	16-Jul-10	12:00	16.4	19-Jul-10	12:00	18.5	22-Jul-10	12:00	18.5
13-Jul-10	13:00	16.8	16-Jul-10	13:00	16.7	19-Jul-10	13:00	19.6	22-Jul-10	13:00	18.5
13-Jul-10	14:00	17.1	16-Jul-10	14:00	17.8	19-Jul-10	14:00	20.6	22-Jul-10	14:00	18.5
13-Jul-10	15:00	17.4	16-Jul-10	15:00	17.9	19-Jul-10	15:00	21.4	22-Jul-10	15:00	18.7
13-Jul-10	16:00	17.8	16-Jul-10	16:00	17.9	19-Jul-10	16:00	22.0	22-Jul-10	16:00	19.3
13-Jul-10	17:00	18.1	16-Jul-10	17:00	18.5	19-Jul-10	17:00	22.7	22-Jul-10	17:00	20.3
13-Jul-10	18:00	18.5	16-Jul-10	18:00	19.2	19-Jul-10	18:00	22.7	22-Jul-10	18:00	20.9
13-Jul-10	19:00	18.8	16-Jul-10	19:00	19.2	19-Jul-10	19:00	22.2	22-Jul-10	19:00	21.1
13-Jul-10	20:00	19.0	16-Jul-10	20:00	18.8	19-Jul-10	20:00	21.9	22-Jul-10	20:00	20.7
13-Jul-10	21:00	19.2	16-Jul-10	21:00	18.7	19-Jul-10	21:00	21.5	22-Jul-10	21:00	20.4
13-Jul-10	22:00	19.2	16-Jul-10	22:00	18.5	19-Jul-10	22:00	21.2	22-Jul-10	22:00	19.9
13-Jul-10	23:00	19.0	16-Jul-10	23:00	18.4	19-Jul-10	23:00	20.7	22-Jul-10	23:00	19.6
14-Jul-10	0:00	18.7	17-Jul-10	0:00	18.1	20-Jul-10	0:00	20.3	23-Jul-10	0:00	19.3
14-Jul-10	1:00	18.5	17-Jul-10	1:00	17.8	20-Jul-10	1:00	19.8	23-Jul-10	1:00	19.2
14-Jul-10	2:00	18.4	17-Jul-10	2:00	17.6	20-Jul-10	2:00	19.3	23-Jul-10	2:00	18.8
14-Jul-10	3:00	18.1	17-Jul-10	3:00	17.1	20-Jul-10	3:00	19.0	23-Jul-10	3:00	18.5
14-Jul-10	4:00	17.9	17-Jul-10	4:00	16.8	20-Jul-10	4:00	18.5	23-Jul-10	4:00	18.1
14-Jul-10	5:00	17.6	17-Jul-10	5:00	16.5	20-Jul-10	5:00	17.9	23-Jul-10	5:00	17.8
14-Jul-10	6:00	17.3	17-Jul-10	6:00	16.1	20-Jul-10	6:00	17.6	23-Jul-10	6:00	17.3
14-Jul-10	7:00	17.1	17-Jul-10	7:00	15.8	20-Jul-10	7:00	17.1	23-Jul-10	7:00	17.0
14-Jul-10	8:00	17.0	17-Jul-10	8:00	15.6	20-Jul-10	8:00	16.8	23-Jul-10	8:00	16.8
14-Jul-10	9:00	17.0	17-Jul-10	9:00	15.6	20-Jul-10	9:00	16.8	23-Jul-10	9:00	16.8
14-Jul-10	10:00	17.4	17-Jul-10	10:00	16.1	20-Jul-10	10:00	17.1	23-Jul-10	10:00	17.1
14-Jul-10	11:00	17.9	17-Jul-10	11:00	16.5	20-Jul-10	11:00	17.6	23-Jul-10	11:00	17.8
14-Jul-10	12:00	18.7	17-Jul-10	12:00	17.3	20-Jul-10	12:00	18.4	23-Jul-10	12:00	18.4
14-Jul-10	13:00	19.5	17-Jul-10	13:00	18.1	20-Jul-10	13:00	19.2	23-Jul-10	13:00	19.2
14-Jul-10	14:00	20.4	17-Jul-10	14:00	19.2	20-Jul-10	14:00	20.4	23-Jul-10	14:00	19.3
14-Jul-10	15:00	21.2	17-Jul-10	15:00	20.4	20-Jul-10	15:00	21.4	23-Jul-10	15:00	20.1
14-Jul-10	16:00	22.0	17-Jul-10	16:00	21.2	20-Jul-10	16:00	21.9	23-Jul-10	16:00	21.2
14-Jul-10	17:00	22.5	17-Jul-10	17:00	21.9	20-Jul-10	17:00	22.8	23-Jul-10	17:00	21.9
14-Jul-10	18:00	22.7	17-Jul-10	18:00	21.4	20-Jul-10	18:00	23.3	23-Jul-10	18:00	22.3
14-Jul-10	19:00	22.3	17-Jul-10	19:00	21.1	20-Jul-10	19:00	23.5	23-Jul-10	19:00	22.5
14-Jul-10	20:00	21.9	17-Jul-10	20:00	21.2	20-Jul-10	20:00	23.3	23-Jul-10	20:00	22.2
14-Jul-10	21:00	21.5	17-Jul-10	21:00	20.6	20-Jul-10	21:00	22.8	23-Jul-10	21:00	21.7
14-Jul-10	22:00	21.2	17-Jul-10	22:00	20.3	20-Jul-10	22:00	22.2	23-Jul-10	22:00	21.4
14-Jul-10	23:00	20.9	17-Jul-10	23:00	19.8	20-Jul-10	23:00	21.7	23-Jul-10	23:00	21.1

Appendix A Table A7.

## Moberly River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
24-Jul-10	0:00	20.7	27-Jul-10	0:00	18.4	30-Jul-10	0:00	20.4	2-Aug-10	0:00	17.4
24-Jul-10	1:00	20.3	27-Jul-10	1:00	17.9	30-Jul-10	1:00	19.9	2-Aug-10	1:00	17.1
24-Jul-10	2:00	19.8	27-Jul-10	2:00	17.6	30-Jul-10	2:00	19.5	2-Aug-10	2:00	16.8
24-Jul-10	3:00	19.3	27-Jul-10	3:00	17.1	30-Jul-10	3:00	19.0	2-Aug-10	3:00	16.7
24-Jul-10	4:00	19.0	27-Jul-10	4:00	16.8	30-Jul-10	4:00	18.5	2-Aug-10	4:00	16.5
24-Jul-10	5:00	18.5	27-Jul-10	5:00	16.5	30-Jul-10	5:00	18.2	2-Aug-10	5:00	16.4
24-Jul-10	6:00	18.1	27-Jul-10	6:00	16.2	30-Jul-10	6:00	17.8	2-Aug-10	6:00	16.2
24-Jul-10	7:00	17.6	27-Jul-10	7:00	16.1	30-Jul-10	7:00	17.4	2-Aug-10	7:00	15.9
24-Jul-10	8:00	17.4	27-Jul-10	8:00	16.1	30-Jul-10	8:00	17.1	2-Aug-10	8:00	15.9
24-Jul-10	9:00	17.4	27-Jul-10	9:00	16.1	30-Jul-10	9:00	17.1	2-Aug-10	9:00	15.9
24-Jul-10	10:00	17.3	27-Jul-10	10:00	16.2	30-Jul-10	10:00	17.4	2-Aug-10	10:00	16.1
24-Jul-10	11:00	17.6	27-Jul-10	11:00	16.5	30-Jul-10	11:00	17.9	2-Aug-10	11:00	16.5
24-Jul-10	12:00	17.8	27-Jul-10	12:00	17.4	30-Jul-10	12:00	18.4	2-Aug-10	12:00	17.1
24-Jul-10	13:00	18.4	27-Jul-10	13:00	18.5	30-Jul-10	13:00	18.7	2-Aug-10	13:00	18.1
24-Jul-10	14:00	18.8	27-Jul-10	14:00	19.5	30-Jul-10	14:00	18.8	2-Aug-10	14:00	19.3
24-Jul-10	15:00	19.6	27-Jul-10	15:00	20.4	30-Jul-10	15:00	19.2	2-Aug-10	15:00	20.3
24-Jul-10	16:00	20.4	27-Jul-10	16:00	21.4	30-Jul-10	16:00	20.1	2-Aug-10	16:00	20.7
24-Jul-10	17:00	20.9	27-Jul-10	17:00	21.9	30-Jul-10	17:00	20.9	2-Aug-10	17:00	21.4
24-Jul-10	18:00	21.1	27-Jul-10	18:00	22.3	30-Jul-10	18:00	21.2	2-Aug-10	18:00	21.7
24-Jul-10	19:00	21.1	27-Jul-10	19:00	22.5	30-Jul-10	19:00	21.4	2-Aug-10	19:00	21.9
24-Jul-10	20:00	20.6	27-Jul-10	20:00	22.3	30-Jul-10	20:00	21.2	2-Aug-10	20:00	21.7
24-Jul-10	21:00	19.8	27-Jul-10	21:00	21.7	30-Jul-10	21:00	20.9	2-Aug-10	21:00	21.2
24-Jul-10	22:00	19.0	27-Jul-10	22:00	21.2	30-Jul-10	22:00	20.6	2-Aug-10	22:00	20.6
24-Jul-10	23:00	18.5	27-Jul-10	23:00	20.7	30-Jul-10	23:00	20.1	2-Aug-10	23:00	20.1
25-Jul-10	0:00	18.1	28-Jul-10	0:00	20.1	31-Jul-10	0:00	19.6	3-Aug-10	0:00	19.6
25-Jul-10	1:00	17.8	28-Jul-10	1:00	19.6	31-Jul-10	1:00	19.3	3-Aug-10	1:00	19.3
25-Jul-10	2:00	17.3	28-Jul-10	2:00	19.2	31-Jul-10	2:00	19.0	3-Aug-10	2:00	19.0
25-Jul-10	3:00	16.8	28-Jul-10	3:00	18.7	31-Jul-10	3:00	18.5	3-Aug-10	3:00	18.7
25-Jul-10	4:00	16.5	28-Jul-10	4:00	18.2	31-Jul-10	4:00	18.1	3-Aug-10	4:00	18.5
25-Jul-10	5:00	16.1	28-Jul-10	5:00	17.8	31-Jul-10	5:00	17.8	3-Aug-10	5:00	18.2
25-Jul-10	6:00	15.6	28-Jul-10	6:00	17.3	31-Jul-10	6:00	17.3	3-Aug-10	6:00	17.9
25-Jul-10	7:00	15.3	28-Jul-10	7:00	17.0	31-Jul-10	7:00	17.1	3-Aug-10	7:00	17.6
25-Jul-10	8:00	15.0	28-Jul-10	8:00	16.8	31-Jul-10	8:00	17.1	3-Aug-10	8:00	17.3
25-Jul-10	9:00	15.0	28-Jul-10	9:00	16.8	31-Jul-10	9:00	17.0	3-Aug-10	9:00	17.4
25-Jul-10	10:00	15.3	28-Jul-10	10:00	17.0	31-Jul-10	10:00	17.3	3-Aug-10	10:00	17.6
25-Jul-10	11:00	15.9	28-Jul-10	11:00	17.6	31-Jul-10	11:00	17.8	3-Aug-10	11:00	18.2
25-Jul-10	12:00	16.7	28-Jul-10	12:00	18.4	31-Jul-10	12:00	18.5	3-Aug-10	12:00	19.2
25-Jul-10	13:00	17.6	28-Jul-10	13:00	19.3	31-Jul-10	13:00	19.5	3-Aug-10	13:00	20.1
25-Jul-10	14:00	18.5	28-Jul-10	14:00	20.4	31-Jul-10	14:00	20.6	3-Aug-10	14:00	21.2
25-Jul-10	15:00	19.3	28-Jul-10	15:00	21.4	31-Jul-10	15:00	21.5	3-Aug-10	15:00	21.7
25-Jul-10	16:00	20.4	28-Jul-10	16:00	21.7	31-Jul-10	16:00	22.3	3-Aug-10	16:00	22.2
25-Jul-10	17:00	21.2	28-Jul-10	17:00	22.0	31-Jul-10	17:00	23.2	3-Aug-10	17:00	22.0
25-Jul-10	18:00	21.7	28-Jul-10	18:00	22.8	31-Jul-10	18:00	23.7	3-Aug-10	18:00	22.0
25-Jul-10	19:00	21.5	28-Jul-10	19:00	23.2	31-Jul-10	19:00	23.7	3-Aug-10	19:00	22.2
25-Jul-10	20:00	21.2	28-Jul-10	20:00	23.0	31-Jul-10	20:00	23.3	3-Aug-10	20:00	22.0
25-Jul-10	21:00	20.7	28-Jul-10	21:00	22.5	31-Jul-10	21:00	22.8	3-Aug-10	21:00	21.9
25-Jul-10	22:00	20.4	28-Jul-10	22:00	22.0	31-Jul-10	22:00	22.2	3-Aug-10	22:00	21.5
25-Jul-10	23:00	19.9	28-Jul-10	23:00	21.7	31-Jul-10	23:00	21.7	3-Aug-10	23:00	21.1
26-Jul-10	0:00	19.6	29-Jul-10	0:00	21.2	1-Aug-10	0:00	21.2	4-Aug-10	0:00	20.6
26-Jul-10	1:00	19.2	29-Jul-10	1:00	20.7	1-Aug-10	1:00	20.7	4-Aug-10	1:00	20.1
26-Jul-10	2:00	18.8	29-Jul-10	2:00	20.4	1-Aug-10	2:00	20.1	4-Aug-10	2:00	19.6
26-Jul-10	3:00	18.4	29-Jul-10	3:00	20.1	1-Aug-10	3:00	19.6	4-Aug-10	3:00	19.3
26-Jul-10	4:00	18.2	29-Jul-10	4:00	19.8	1-Aug-10	4:00	19.3	4-Aug-10	4:00	18.8
26-Jul-10	5:00	17.9	29-Jul-10	5:00	19.3	1-Aug-10	5:00	18.8	4-Aug-10	5:00	18.4
26-Jul-10	6:00	17.6	29-Jul-10	6:00	19.0	1-Aug-10	6:00	18.4	4-Aug-10	6:00	18.1
26-Jul-10	7:00	17.4	29-Jul-10	7:00	18.7	1-Aug-10	7:00	18.1	4-Aug-10	7:00	17.8
26-Jul-10	8:00	17.3	29-Jul-10	8:00	18.5	1-Aug-10	8:00	17.9	4-Aug-10	8:00	17.4
26-Jul-10	9:00	17.3	29-Jul-10	9:00	18.5	1-Aug-10	9:00	17.8	4-Aug-10	9:00	17.3
26-Jul-10	10:00	17.6	29-Jul-10	10:00	18.8	1-Aug-10	10:00	17.6	4-Aug-10	10:00	17.6
26-Jul-10	11:00	17.6	29-Jul-10	11:00	19.3	1-Aug-10	11:00	17.6	4-Aug-10	11:00	18.1
26-Jul-10	12:00	17.9	29-Jul-10	12:00	20.1	1-Aug-10	12:00	17.6	4-Aug-10	12:00	18.7
26-Jul-10	13:00	18.1	29-Jul-10	13:00	21.1	1-Aug-10	13:00	17.8	4-Aug-10	13:00	19.3
26-Jul-10	14:00	18.1	29-Jul-10	14:00	21.7	1-Aug-10	14:00	17.9	4-Aug-10	14:00	20.4
26-Jul-10	15:00	18.2	29-Jul-10	15:00	22.5	1-Aug-10	15:00	17.9	4-Aug-10	15:00	21.4
26-Jul-10	16:00	18.8	29-Jul-10	16:00	23.0	1-Aug-10	16:00	17.9	4-Aug-10	16:00	22.2
26-Jul-10	17:00	19.3	29-Jul-10	17:00	23.2	1-Aug-10	17:00	18.1	4-Aug-10	17:00	22.5
26-Jul-10	18:00	19.8	29-Jul-10	18:00	23.7	1-Aug-10	18:00	18.2	4-Aug-10	18:00	22.5
26-Jul-10	19:00	20.3	29-Jul-10	19:00	23.0	1-Aug-10	19:00	18.4	4-Aug-10	19:00	22.7
26-Jul-10	20:00	19.8	29-Jul-10	20:00	22.2	1-Aug-10	20:00	18.4	4-Aug-10	20:00	22.5
26-Jul-10	21:00	19.5	29-Jul-10	21:00	21.9	1-Aug-10	21:00	18.2	4-Aug-10	21:00	22.3
26-Jul-10	22:00	19.2	29-Jul-10	22:00	21.4	1-Aug-10	22:00	17.9	4-Aug-10	22:00	22.0
26-Jul-10	23:00	18.7	29-Jul-10	23:00	21.1	1-Aug-10	23:00	17.8	4-Aug-10	23:00	21.5

Appendix A Table A7.

## Moberly River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
5-Aug-10	0:00	21.1	8-Aug-10	0:00	19.6	11-Aug-10	0:00	19.6	14-Aug-10	0:00	19.6
5-Aug-10	1:00	20.4	8-Aug-10	1:00	19.3	11-Aug-10	1:00	19.2	14-Aug-10	1:00	19.3
5-Aug-10	2:00	19.9	8-Aug-10	2:00	18.8	11-Aug-10	2:00	18.7	14-Aug-10	2:00	18.8
5-Aug-10	3:00	19.6	8-Aug-10	3:00	18.7	11-Aug-10	3:00	18.4	14-Aug-10	3:00	18.5
5-Aug-10	4:00	19.2	8-Aug-10	4:00	18.5	11-Aug-10	4:00	17.9	14-Aug-10	4:00	18.1
5-Aug-10	5:00	18.7	8-Aug-10	5:00	18.2	11-Aug-10	5:00	17.4	14-Aug-10	5:00	17.8
5-Aug-10	6:00	18.2	8-Aug-10	6:00	17.9	11-Aug-10	6:00	17.1	14-Aug-10	6:00	17.3
5-Aug-10	7:00	17.9	8-Aug-10	7:00	17.6	11-Aug-10	7:00	16.8	14-Aug-10	7:00	16.8
5-Aug-10	8:00	17.6	8-Aug-10	8:00	17.3	11-Aug-10	8:00	16.5	14-Aug-10	8:00	16.7
5-Aug-10	9:00	17.6	8-Aug-10	9:00	17.3	11-Aug-10	9:00	16.5	14-Aug-10	9:00	16.5
5-Aug-10	10:00	17.8	8-Aug-10	10:00	17.6	11-Aug-10	10:00	16.7	14-Aug-10	10:00	17.0
5-Aug-10	11:00	18.2	8-Aug-10	11:00	18.2	11-Aug-10	11:00	17.1	14-Aug-10	11:00	17.3
5-Aug-10	12:00	19.0	8-Aug-10	12:00	19.0	11-Aug-10	12:00	17.6	14-Aug-10	12:00	18.1
5-Aug-10	13:00	19.6	8-Aug-10	13:00	19.5	11-Aug-10	13:00	18.4	14-Aug-10	13:00	19.0
5-Aug-10	14:00	20.3	8-Aug-10	14:00	19.0	11-Aug-10	14:00	18.8	14-Aug-10	14:00	19.9
5-Aug-10	15:00	21.1	8-Aug-10	15:00	19.2	11-Aug-10	15:00	19.2	14-Aug-10	15:00	20.9
5-Aug-10	16:00	21.5	8-Aug-10	16:00	19.3	11-Aug-10	16:00	19.8	14-Aug-10	16:00	21.9
5-Aug-10	17:00	21.9	8-Aug-10	17:00	19.6	11-Aug-10	17:00	20.7	14-Aug-10	17:00	22.3
5-Aug-10	18:00	21.9	8-Aug-10	18:00	19.9	11-Aug-10	18:00	20.9	14-Aug-10	18:00	22.8
5-Aug-10	19:00	22.0	8-Aug-10	19:00	20.1	11-Aug-10	19:00	20.4	14-Aug-10	19:00	23.0
5-Aug-10	20:00	22.0	8-Aug-10	20:00	19.8	11-Aug-10	20:00	20.4	14-Aug-10	20:00	22.7
5-Aug-10	21:00	21.9	8-Aug-10	21:00	19.5	11-Aug-10	21:00	20.3	14-Aug-10	21:00	22.0
5-Aug-10	22:00	21.4	8-Aug-10	22:00	19.2	11-Aug-10	22:00	19.8	14-Aug-10	22:00	21.5
5-Aug-10	23:00	20.9	8-Aug-10	23:00	18.7	11-Aug-10	23:00	19.5	14-Aug-10	23:00	20.9
6-Aug-10	0:00	20.4	9-Aug-10	0:00	18.4	12-Aug-10	0:00	19.2	15-Aug-10	0:00	20.4
6-Aug-10	1:00	20.1	9-Aug-10	1:00	17.9	12-Aug-10	1:00	18.8	15-Aug-10	1:00	19.9
6-Aug-10	2:00	19.6	9-Aug-10	2:00	17.6	12-Aug-10	2:00	18.5	15-Aug-10	2:00	19.6
6-Aug-10	3:00	19.3	9-Aug-10	3:00	17.1	12-Aug-10	3:00	18.2	15-Aug-10	3:00	19.2
6-Aug-10	4:00	18.8	9-Aug-10	4:00	16.7	12-Aug-10	4:00	17.9	15-Aug-10	4:00	18.8
6-Aug-10	5:00	18.5	9-Aug-10	5:00	16.4	12-Aug-10	5:00	17.6	15-Aug-10	5:00	18.4
6-Aug-10	6:00	18.1	9-Aug-10	6:00	15.9	12-Aug-10	6:00	17.3	15-Aug-10	6:00	18.1
6-Aug-10	7:00	17.8	9-Aug-10	7:00	15.6	12-Aug-10	7:00	17.0	15-Aug-10	7:00	17.8
6-Aug-10	8:00	17.6	9-Aug-10	8:00	15.3	12-Aug-10	8:00	16.8	15-Aug-10	8:00	17.4
6-Aug-10	9:00	17.6	9-Aug-10	9:00	15.3	12-Aug-10	9:00	16.8	15-Aug-10	9:00	17.3
6-Aug-10	10:00	17.8	9-Aug-10	10:00	15.6	12-Aug-10	10:00	17.1	15-Aug-10	10:00	17.4
6-Aug-10	11:00	18.4	9-Aug-10	11:00	16.1	12-Aug-10	11:00	17.4	15-Aug-10	11:00	17.9
6-Aug-10	12:00	19.2	9-Aug-10	12:00	17.0	12-Aug-10	12:00	18.2	15-Aug-10	12:00	18.5
6-Aug-10	13:00	19.3	9-Aug-10	13:00	17.9	12-Aug-10	13:00	18.5	15-Aug-10	13:00	19.5
6-Aug-10	14:00	19.2	9-Aug-10	14:00	18.5	12-Aug-10	14:00	18.5	15-Aug-10	14:00	20.6
6-Aug-10	15:00	19.5	9-Aug-10	15:00	19.3	12-Aug-10	15:00	18.5	15-Aug-10	15:00	21.5
6-Aug-10	16:00	19.9	9-Aug-10	16:00	19.3	12-Aug-10	16:00	18.5	15-Aug-10	16:00	22.2
6-Aug-10	17:00	20.3	9-Aug-10	17:00	19.2	12-Aug-10	17:00	18.4	15-Aug-10	17:00	22.7
6-Aug-10	18:00	20.6	9-Aug-10	18:00	19.3	12-Aug-10	18:00	18.4	15-Aug-10	18:00	23.0
6-Aug-10	19:00	20.9	9-Aug-10	19:00	19.6	12-Aug-10	19:00	18.5	15-Aug-10	19:00	22.5
6-Aug-10	20:00	21.1	9-Aug-10	20:00	19.5	12-Aug-10	20:00	18.5	15-Aug-10	20:00	21.9
6-Aug-10	21:00	20.7	9-Aug-10	21:00	19.2	12-Aug-10	21:00	18.4	15-Aug-10	21:00	21.4
6-Aug-10	22:00	20.4	9-Aug-10	22:00	19.0	12-Aug-10	22:00	18.2	15-Aug-10	22:00	21.1
6-Aug-10	23:00	20.1	9-Aug-10	23:00	18.5	12-Aug-10	23:00	17.9	15-Aug-10	23:00	20.7
7-Aug-10	0:00	19.6	10-Aug-10	0:00	18.1	13-Aug-10	0:00	17.8	16-Aug-10	0:00	20.3
7-Aug-10	1:00	19.3	10-Aug-10	1:00	17.8	13-Aug-10	1:00	17.6	16-Aug-10	1:00	19.9
7-Aug-10	2:00	19.0	10-Aug-10	2:00	17.4	13-Aug-10	2:00	17.3	16-Aug-10	2:00	19.6
7-Aug-10	3:00	18.5	10-Aug-10	3:00	17.1	13-Aug-10	3:00	17.1	16-Aug-10	3:00	19.5
7-Aug-10	4:00	18.4	10-Aug-10	4:00	16.8	13-Aug-10	4:00	17.0	16-Aug-10	4:00	19.2
7-Aug-10	5:00	18.1	10-Aug-10	5:00	16.4	13-Aug-10	5:00	16.8	16-Aug-10	5:00	19.0
7-Aug-10	6:00	17.8	10-Aug-10	6:00	15.9	13-Aug-10	6:00	16.7	16-Aug-10	6:00	18.8
7-Aug-10	7:00	17.6	10-Aug-10	7:00	15.5	13-Aug-10	7:00	16.5	16-Aug-10	7:00	18.5
7-Aug-10	8:00	17.4	10-Aug-10	8:00	15.3	13-Aug-10	8:00	16.4	16-Aug-10	8:00	18.2
7-Aug-10	9:00	17.4	10-Aug-10	9:00	15.2	13-Aug-10	9:00	16.4	16-Aug-10	9:00	18.2
7-Aug-10	10:00	17.6	10-Aug-10	10:00	15.5	13-Aug-10	10:00	16.5	16-Aug-10	10:00	18.2
7-Aug-10	11:00	18.1	10-Aug-10	11:00	16.1	13-Aug-10	11:00	17.1	16-Aug-10	11:00	18.5
7-Aug-10	12:00	18.5	10-Aug-10	12:00	16.8	13-Aug-10	12:00	17.9	16-Aug-10	12:00	19.2
7-Aug-10	13:00	19.0	10-Aug-10	13:00	17.9	13-Aug-10	13:00	18.7	16-Aug-10	13:00	19.9
7-Aug-10	14:00	19.6	10-Aug-10	14:00	18.5	13-Aug-10	14:00	19.5	16-Aug-10	14:00	21.1
7-Aug-10	15:00	20.3	10-Aug-10	15:00	19.0	13-Aug-10	15:00	20.3	16-Aug-10	15:00	21.7
7-Aug-10	16:00	20.6	10-Aug-10	16:00	20.3	13-Aug-10	16:00	20.9	16-Aug-10	16:00	21.5
7-Aug-10	17:00	21.1	10-Aug-10	17:00	20.7	13-Aug-10	17:00	21.5	16-Aug-10	17:00	21.2
7-Aug-10	18:00	21.7	10-Aug-10	18:00	20.9	13-Aug-10	18:00	22.2	16-Aug-10	18:00	20.6
7-Aug-10	19:00	21.7	10-Aug-10	19:00	21.2	13-Aug-10	19:00	22.2	16-Aug-10	19:00	20.4
7-Aug-10	20:00	21.4	10-Aug-10	20:00	21.1	13-Aug-10	20:00	21.9	16-Aug-10	20:00	20.3
7-Aug-10	21:00	20.9	10-Aug-10	21:00	20.7	13-Aug-10	21:00	21.4	16-Aug-10	21:00	19.9
7-Aug-10	22:00	20.4	10-Aug-10	22:00	20.4	13-Aug-10	22:00	20.7	16-Aug-10	22:00	19.6
7-Aug-10	23:00	19.9	10-Aug-10	23:00	19.9	13-Aug-10	23:00	20.1	16-Aug-10	23:00	19.3

Appendix A Table A7.

## Moberly River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
17-Aug-10	0:00	19.2	20-Aug-10	0:00	16.8	23-Aug-10	0:00	14.6	26-Aug-10	0:00	15.8
17-Aug-10	1:00	18.8	20-Aug-10	1:00	16.4	23-Aug-10	1:00	14.3	26-Aug-10	1:00	15.6
17-Aug-10	2:00	18.7	20-Aug-10	2:00	15.9	23-Aug-10	2:00	13.8	26-Aug-10	2:00	15.5
17-Aug-10	3:00	18.4	20-Aug-10	3:00	15.5	23-Aug-10	3:00	13.5	26-Aug-10	3:00	15.2
17-Aug-10	4:00	18.1	20-Aug-10	4:00	15.0	23-Aug-10	4:00	13.1	26-Aug-10	4:00	15.0
17-Aug-10	5:00	17.9	20-Aug-10	5:00	14.9	23-Aug-10	5:00	12.8	26-Aug-10	5:00	14.7
17-Aug-10	6:00	17.6	20-Aug-10	6:00	14.6	23-Aug-10	6:00	12.3	26-Aug-10	6:00	14.4
17-Aug-10	7:00	17.3	20-Aug-10	7:00	14.3	23-Aug-10	7:00	12.0	26-Aug-10	7:00	14.3
17-Aug-10	8:00	17.1	20-Aug-10	8:00	14.1	23-Aug-10	8:00	11.7	26-Aug-10	8:00	14.1
17-Aug-10	9:00	17.1	20-Aug-10	9:00	14.0	23-Aug-10	9:00	11.6	26-Aug-10	9:00	14.0
17-Aug-10	10:00	17.3	20-Aug-10	10:00	13.8	23-Aug-10	10:00	11.7	26-Aug-10	10:00	13.8
17-Aug-10	11:00	17.3	20-Aug-10	11:00	13.8	23-Aug-10	11:00	12.2	26-Aug-10	11:00	14.0
17-Aug-10	12:00	17.4	20-Aug-10	12:00	13.8	23-Aug-10	12:00	12.9	26-Aug-10	12:00	14.1
17-Aug-10	13:00	17.6	20-Aug-10	13:00	14.4	23-Aug-10	13:00	14.0	26-Aug-10	13:00	14.3
17-Aug-10	14:00	17.8	20-Aug-10	14:00	15.5	23-Aug-10	14:00	15.0	26-Aug-10	14:00	14.6
17-Aug-10	15:00	17.9	20-Aug-10	15:00	16.5	23-Aug-10	15:00	16.1	26-Aug-10	15:00	15.2
17-Aug-10	16:00	18.2	20-Aug-10	16:00	17.1	23-Aug-10	16:00	16.4	26-Aug-10	16:00	15.5
17-Aug-10	17:00	18.7	20-Aug-10	17:00	17.8	23-Aug-10	17:00	16.8	26-Aug-10	17:00	15.9
17-Aug-10	18:00	19.5	20-Aug-10	18:00	17.9	23-Aug-10	18:00	17.1	26-Aug-10	18:00	16.1
17-Aug-10	19:00	19.5	20-Aug-10	19:00	17.6	23-Aug-10	19:00	17.1	26-Aug-10	19:00	16.2
17-Aug-10	20:00	19.3	20-Aug-10	20:00	17.3	23-Aug-10	20:00	16.7	26-Aug-10	20:00	16.1
17-Aug-10	21:00	19.0	20-Aug-10	21:00	17.0	23-Aug-10	21:00	16.2	26-Aug-10	21:00	15.8
17-Aug-10	22:00	18.5	20-Aug-10	22:00	16.5	23-Aug-10	22:00	15.9	26-Aug-10	22:00	15.5
17-Aug-10	23:00	17.9	20-Aug-10	23:00	16.2	23-Aug-10	23:00	15.5	26-Aug-10	23:00	15.2
18-Aug-10	0:00	17.6	21-Aug-10	0:00	15.9	24-Aug-10	0:00	15.2	27-Aug-10	0:00	15.0
18-Aug-10	1:00	17.3	21-Aug-10	1:00	15.6	24-Aug-10	1:00	14.9	27-Aug-10	1:00	14.7
18-Aug-10	2:00	17.1	21-Aug-10	2:00	15.5	24-Aug-10	2:00	14.6	27-Aug-10	2:00	14.6
18-Aug-10	3:00	16.8	21-Aug-10	3:00	15.3	24-Aug-10	3:00	14.3	27-Aug-10	3:00	14.3
18-Aug-10	4:00	16.5	21-Aug-10	4:00	14.9	24-Aug-10	4:00	14.0	27-Aug-10	4:00	14.1
18-Aug-10	5:00	16.4	21-Aug-10	5:00	14.7	24-Aug-10	5:00	13.7	27-Aug-10	5:00	13.8
18-Aug-10	6:00	16.1	21-Aug-10	6:00	14.4	24-Aug-10	6:00	13.5	27-Aug-10	6:00	13.7
18-Aug-10	7:00	15.9	21-Aug-10	7:00	14.1	24-Aug-10	7:00	13.1	27-Aug-10	7:00	13.5
18-Aug-10	8:00	15.8	21-Aug-10	8:00	13.8	24-Aug-10	8:00	12.9	27-Aug-10	8:00	13.4
18-Aug-10	9:00	15.8	21-Aug-10	9:00	13.7	24-Aug-10	9:00	12.8	27-Aug-10	9:00	13.4
18-Aug-10	10:00	15.9	21-Aug-10	10:00	13.8	24-Aug-10	10:00	13.1	27-Aug-10	10:00	13.2
18-Aug-10	11:00	16.5	21-Aug-10	11:00	14.3	24-Aug-10	11:00	13.7	27-Aug-10	11:00	13.2
18-Aug-10	12:00	17.1	21-Aug-10	12:00	15.0	24-Aug-10	12:00	14.0	27-Aug-10	12:00	13.8
18-Aug-10	13:00	18.2	21-Aug-10	13:00	15.9	24-Aug-10	13:00	14.6	27-Aug-10	13:00	14.3
18-Aug-10	14:00	18.7	21-Aug-10	14:00	16.7	24-Aug-10	14:00	15.6	27-Aug-10	14:00	14.6
18-Aug-10	15:00	19.2	21-Aug-10	15:00	17.3	24-Aug-10	15:00	16.4	27-Aug-10	15:00	14.9
18-Aug-10	16:00	20.1	21-Aug-10	16:00	17.3	24-Aug-10	16:00	17.1	27-Aug-10	16:00	15.0
18-Aug-10	17:00	20.4	21-Aug-10	17:00	17.1	24-Aug-10	17:00	17.1	27-Aug-10	17:00	14.9
18-Aug-10	18:00	20.7	21-Aug-10	18:00	17.1	24-Aug-10	18:00	17.6	27-Aug-10	18:00	15.2
18-Aug-10	19:00	20.6	21-Aug-10	19:00	17.3	24-Aug-10	19:00	17.6	27-Aug-10	19:00	15.2
18-Aug-10	20:00	20.6	21-Aug-10	20:00	17.3	24-Aug-10	20:00	17.4	27-Aug-10	20:00	15.0
18-Aug-10	21:00	20.1	21-Aug-10	21:00	17.1	24-Aug-10	21:00	17.1	27-Aug-10	21:00	14.7
18-Aug-10	22:00	19.8	21-Aug-10	22:00	16.8	24-Aug-10	22:00	16.8	27-Aug-10	22:00	14.6
18-Aug-10	23:00	19.3	21-Aug-10	23:00	16.4	24-Aug-10	23:00	16.5	27-Aug-10	23:00	14.3
19-Aug-10	0:00	18.8	22-Aug-10	0:00	15.9	25-Aug-10	0:00	16.1	28-Aug-10	0:00	14.0
19-Aug-10	1:00	18.5	22-Aug-10	1:00	15.5	25-Aug-10	1:00	15.8	28-Aug-10	1:00	13.8
19-Aug-10	2:00	18.2	22-Aug-10	2:00	15.2	25-Aug-10	2:00	15.5	28-Aug-10	2:00	13.7
19-Aug-10	3:00	17.9	22-Aug-10	3:00	14.7	25-Aug-10	3:00	15.0	28-Aug-10	3:00	13.4
19-Aug-10	4:00	17.6	22-Aug-10	4:00	14.3	25-Aug-10	4:00	14.7	28-Aug-10	4:00	13.2
19-Aug-10	5:00	17.3	22-Aug-10	5:00	14.0	25-Aug-10	5:00	14.3	28-Aug-10	5:00	13.1
19-Aug-10	6:00	17.1	22-Aug-10	6:00	13.7	25-Aug-10	6:00	14.0	28-Aug-10	6:00	12.8
19-Aug-10	7:00	16.8	22-Aug-10	7:00	13.4	25-Aug-10	7:00	13.7	28-Aug-10	7:00	12.6
19-Aug-10	8:00	16.5	22-Aug-10	8:00	13.1	25-Aug-10	8:00	13.5	28-Aug-10	8:00	12.5
19-Aug-10	9:00	16.4	22-Aug-10	9:00	13.1	25-Aug-10	9:00	13.4	28-Aug-10	9:00	12.3
19-Aug-10	10:00	16.5	22-Aug-10	10:00	13.1	25-Aug-10	10:00	13.5	28-Aug-10	10:00	12.3
19-Aug-10	11:00	16.7	22-Aug-10	11:00	13.2	25-Aug-10	11:00	14.0	28-Aug-10	11:00	12.3
19-Aug-10	12:00	17.1	22-Aug-10	12:00	13.8	25-Aug-10	12:00	14.7	28-Aug-10	12:00	12.6
19-Aug-10	13:00	17.8	22-Aug-10	13:00	14.6	25-Aug-10	13:00	15.5	28-Aug-10	13:00	12.9
19-Aug-10	14:00	18.5	22-Aug-10	14:00	15.3	25-Aug-10	14:00	16.2	28-Aug-10	14:00	13.4
19-Aug-10	15:00	19.0	22-Aug-10	15:00	15.9	25-Aug-10	15:00	16.8	28-Aug-10	15:00	13.8
19-Aug-10	16:00	19.2	22-Aug-10	16:00	16.7	25-Aug-10	16:00	16.8	28-Aug-10	16:00	14.3
19-Aug-10	17:00	18.8	22-Aug-10	17:00	16.7	25-Aug-10	17:00	16.8	28-Aug-10	17:00	14.3
19-Aug-10	18:00	18.8	22-Aug-10	18:00	16.5	25-Aug-10	18:00	16.8	28-Aug-10	18:00	14.4
19-Aug-10	19:00	18.7	22-Aug-10	19:00	16.2	25-Aug-10	19:00	17.0	28-Aug-10	19:00	14.4
19-Aug-10	20:00	18.5	22-Aug-10	20:00	16.1	25-Aug-10	20:00	16.8	28-Aug-10	20:00	14.3
19-Aug-10	21:00	18.1	22-Aug-10	21:00	15.9	25-Aug-10	21:00	16.5	28-Aug-10	21:00	14.0
19-Aug-10	22:00	17.6	22-Aug-10	22:00	15.5	25-Aug-10	22:00	16.2	28-Aug-10	22:00	13.5
19-Aug-10	23:00	17.1	22-Aug-10	23:00	15.0	25-Aug-10	23:00	16.1	28-Aug-10	23:00	13.1

Appendix A Table A7.

## Moberly River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
29-Aug-10	0:00	12.6	1-Sep-10	0:00	12.9	4-Sep-10	0:00	15.6	7-Sep-10	0:00	12.5
29-Aug-10	1:00	12.3	1-Sep-10	1:00	12.8	4-Sep-10	1:00	15.2	7-Sep-10	1:00	12.3
29-Aug-10	2:00	11.9	1-Sep-10	2:00	12.6	4-Sep-10	2:00	14.6	7-Sep-10	2:00	12.2
29-Aug-10	3:00	11.6	1-Sep-10	3:00	12.6	4-Sep-10	3:00	14.1	7-Sep-10	3:00	12.0
29-Aug-10	4:00	11.3	1-Sep-10	4:00	12.3	4-Sep-10	4:00	13.8	7-Sep-10	4:00	11.9
29-Aug-10	5:00	10.8	1-Sep-10	5:00	12.3	4-Sep-10	5:00	13.4	7-Sep-10	5:00	11.7
29-Aug-10	6:00	10.7	1-Sep-10	6:00	12.3	4-Sep-10	6:00	13.1	7-Sep-10	6:00	11.7
29-Aug-10	7:00	10.5	1-Sep-10	7:00	12.2	4-Sep-10	7:00	12.6	7-Sep-10	7:00	11.6
29-Aug-10	8:00	10.4	1-Sep-10	8:00	12.2	4-Sep-10	8:00	12.3	7-Sep-10	8:00	11.4
29-Aug-10	9:00	10.4	1-Sep-10	9:00	12.2	4-Sep-10	9:00	12.2	7-Sep-10	9:00	11.3
29-Aug-10	10:00	10.4	1-Sep-10	10:00	12.2	4-Sep-10	10:00	12.2	7-Sep-10	10:00	11.3
29-Aug-10	11:00	10.7	1-Sep-10	11:00	12.6	4-Sep-10	11:00	12.5	7-Sep-10	11:00	11.3
29-Aug-10	12:00	11.0	1-Sep-10	12:00	12.9	4-Sep-10	12:00	12.8	7-Sep-10	12:00	11.3
29-Aug-10	13:00	11.7	1-Sep-10	13:00	14.0	4-Sep-10	13:00	13.4	7-Sep-10	13:00	11.4
29-Aug-10	14:00	12.8	1-Sep-10	14:00	14.4	4-Sep-10	14:00	13.7	7-Sep-10	14:00	11.6
29-Aug-10	15:00	14.0	1-Sep-10	15:00	15.5	4-Sep-10	15:00	14.4	7-Sep-10	15:00	11.7
29-Aug-10	16:00	14.4	1-Sep-10	16:00	16.5	4-Sep-10	16:00	15.2	7-Sep-10	16:00	11.9
29-Aug-10	17:00	14.7	1-Sep-10	17:00	17.3	4-Sep-10	17:00	15.2	7-Sep-10	17:00	11.9
29-Aug-10	18:00	15.0	1-Sep-10	18:00	17.1	4-Sep-10	18:00	15.2	7-Sep-10	18:00	12.0
29-Aug-10	19:00	15.3	1-Sep-10	19:00	16.8	4-Sep-10	19:00	14.9	7-Sep-10	19:00	12.0
29-Aug-10	20:00	14.9	1-Sep-10	20:00	16.2	4-Sep-10	20:00	14.6	7-Sep-10	20:00	12.0
29-Aug-10	21:00	14.1	1-Sep-10	21:00	15.8	4-Sep-10	21:00	14.3	7-Sep-10	21:00	11.9
29-Aug-10	22:00	13.2	1-Sep-10	22:00	15.3	4-Sep-10	22:00	13.8	7-Sep-10	22:00	11.7
29-Aug-10	23:00	12.6	1-Sep-10	23:00	14.9	4-Sep-10	23:00	13.5	7-Sep-10	23:00	11.7
30-Aug-10	0:00	12.0	2-Sep-10	0:00	14.6	5-Sep-10	0:00	13.4	8-Sep-10	0:00	11.6
30-Aug-10	1:00	11.7	2-Sep-10	1:00	14.3	5-Sep-10	1:00	13.1	8-Sep-10	1:00	11.6
30-Aug-10	2:00	11.6	2-Sep-10	2:00	14.0	5-Sep-10	2:00	12.8	8-Sep-10	2:00	11.6
30-Aug-10	3:00	11.3	2-Sep-10	3:00	13.7	5-Sep-10	3:00	12.5	8-Sep-10	3:00	11.4
30-Aug-10	4:00	11.1	2-Sep-10	4:00	13.5	5-Sep-10	4:00	12.3	8-Sep-10	4:00	11.4
30-Aug-10	5:00	10.8	2-Sep-10	5:00	13.2	5-Sep-10	5:00	12.2	8-Sep-10	5:00	11.4
30-Aug-10	6:00	10.5	2-Sep-10	6:00	12.9	5-Sep-10	6:00	12.0	8-Sep-10	6:00	11.4
30-Aug-10	7:00	10.4	2-Sep-10	7:00	12.8	5-Sep-10	7:00	11.9	8-Sep-10	7:00	11.3
30-Aug-10	8:00	10.2	2-Sep-10	8:00	12.6	5-Sep-10	8:00	11.7	8-Sep-10	8:00	11.3
30-Aug-10	9:00	10.1	2-Sep-10	9:00	12.6	5-Sep-10	9:00	11.7	8-Sep-10	9:00	11.3
30-Aug-10	10:00	10.2	2-Sep-10	10:00	12.8	5-Sep-10	10:00	11.6	8-Sep-10	10:00	11.4
30-Aug-10	11:00	10.4	2-Sep-10	11:00	13.2	5-Sep-10	11:00	11.7	8-Sep-10	11:00	11.7
30-Aug-10	12:00	10.8	2-Sep-10	12:00	13.8	5-Sep-10	12:00	11.7	8-Sep-10	12:00	12.0
30-Aug-10	13:00	11.3	2-Sep-10	13:00	14.4	5-Sep-10	13:00	11.9	8-Sep-10	13:00	12.9
30-Aug-10	14:00	12.5	2-Sep-10	14:00	15.3	5-Sep-10	14:00	12.0	8-Sep-10	14:00	12.9
30-Aug-10	15:00	13.2	2-Sep-10	15:00	16.2	5-Sep-10	15:00	12.3	8-Sep-10	15:00	13.5
30-Aug-10	16:00	14.3	2-Sep-10	16:00	17.0	5-Sep-10	16:00	12.3	8-Sep-10	16:00	13.8
30-Aug-10	17:00	14.4	2-Sep-10	17:00	17.4	5-Sep-10	17:00	12.6	8-Sep-10	17:00	14.3
30-Aug-10	18:00	14.3	2-Sep-10	18:00	17.6	5-Sep-10	18:00	12.6	8-Sep-10	18:00	14.4
30-Aug-10	19:00	14.3	2-Sep-10	19:00	17.8	5-Sep-10	19:00	12.6	8-Sep-10	19:00	14.3
30-Aug-10	20:00	14.4	2-Sep-10	20:00	17.3	5-Sep-10	20:00	12.6	8-Sep-10	20:00	14.1
30-Aug-10	21:00	13.8	2-Sep-10	21:00	16.7	5-Sep-10	21:00	12.5	8-Sep-10	21:00	14.0
30-Aug-10	22:00	13.4	2-Sep-10	22:00	16.2	5-Sep-10	22:00	12.3	8-Sep-10	22:00	13.7
30-Aug-10	23:00	12.9	2-Sep-10	23:00	15.8	5-Sep-10	23:00	12.2	8-Sep-10	23:00	13.5
31-Aug-10	0:00	12.5	3-Sep-10	0:00	15.3	6-Sep-10	0:00	12.0	9-Sep-10	0:00	13.2
31-Aug-10	1:00	12.0	3-Sep-10	1:00	15.0	6-Sep-10	1:00	11.9	9-Sep-10	1:00	13.1
31-Aug-10	2:00	11.6	3-Sep-10	2:00	14.7	6-Sep-10	2:00	11.9	9-Sep-10	2:00	13.1
31-Aug-10	3:00	11.3	3-Sep-10	3:00	14.4	6-Sep-10	3:00	11.7	9-Sep-10	3:00	12.8
31-Aug-10	4:00	10.8	3-Sep-10	4:00	14.3	6-Sep-10	4:00	11.7	9-Sep-10	4:00	12.8
31-Aug-10	5:00	10.5	3-Sep-10	5:00	14.1	6-Sep-10	5:00	11.6	9-Sep-10	5:00	12.6
31-Aug-10	6:00	10.2	3-Sep-10	6:00	14.0	6-Sep-10	6:00	11.6	9-Sep-10	6:00	12.5
31-Aug-10	7:00	9.9	3-Sep-10	7:00	13.8	6-Sep-10	7:00	11.4	9-Sep-10	7:00	12.3
31-Aug-10	8:00	9.8	3-Sep-10	8:00	13.7	6-Sep-10	8:00	11.3	9-Sep-10	8:00	12.3
31-Aug-10	9:00	9.8	3-Sep-10	9:00	13.7	6-Sep-10	9:00	11.3	9-Sep-10	9:00	12.2
31-Aug-10	10:00	10.1	3-Sep-10	10:00	13.7	6-Sep-10	10:00	11.4	9-Sep-10	10:00	12.3
31-Aug-10	11:00	10.2	3-Sep-10	11:00	14.1	6-Sep-10	11:00	11.7	9-Sep-10	11:00	12.3
31-Aug-10	12:00	11.0	3-Sep-10	12:00	14.6	6-Sep-10	12:00	12.0	9-Sep-10	12:00	12.6
31-Aug-10	13:00	11.9	3-Sep-10	13:00	15.3	6-Sep-10	13:00	12.5	9-Sep-10	13:00	13.1
31-Aug-10	14:00	12.6	3-Sep-10	14:00	16.4	6-Sep-10	14:00	12.9	9-Sep-10	14:00	13.4
31-Aug-10	15:00	12.9	3-Sep-10	15:00	17.4	6-Sep-10	15:00	13.2	9-Sep-10	15:00	13.7
31-Aug-10	16:00	13.1	3-Sep-10	16:00	18.2	6-Sep-10	16:00	13.5	9-Sep-10	16:00	13.7
31-Aug-10	17:00	13.4	3-Sep-10	17:00	18.5	6-Sep-10	17:00	13.5	9-Sep-10	17:00	14.0
31-Aug-10	18:00	13.8	3-Sep-10	18:00	18.8	6-Sep-10	18:00	13.5	9-Sep-10	18:00	14.4
31-Aug-10	19:00	14.0	3-Sep-10	19:00	18.5	6-Sep-10	19:00	13.5	9-Sep-10	19:00	14.7
31-Aug-10	20:00	13.7	3-Sep-10	20:00	17.9	6-Sep-10	20:00	13.2	9-Sep-10	20:00	14.3
31-Aug-10	21:00	13.5	3-Sep-10	21:00	17.3	6-Sep-10	21:00	13.1	9-Sep-10	21:00	13.7
31-Aug-10	22:00	13.2	3-Sep-10	22:00	16.7	6-Sep-10	22:00	12.8	9-Sep-10	22:00	13.4
31-Aug-10	23:00	13.1	3-Sep-10	23:00	16.1	6-Sep-10	23:00	12.6	9-Sep-10	23:00	12.9

Appendix A Table A7.

## Moberly River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
10-Sep-10	0:00	12.6	13-Sep-10	0:00	11.1	16-Sep-10	0:00	8.4	19-Sep-10	0:00	8.0
10-Sep-10	1:00	12.3	13-Sep-10	1:00	10.8	16-Sep-10	1:00	8.1	19-Sep-10	1:00	7.7
10-Sep-10	2:00	11.9	13-Sep-10	2:00	10.7	16-Sep-10	2:00	7.7	19-Sep-10	2:00	7.4
10-Sep-10	3:00	11.6	13-Sep-10	3:00	10.5	16-Sep-10	3:00	7.4	19-Sep-10	3:00	7.1
10-Sep-10	4:00	11.4	13-Sep-10	4:00	10.5	16-Sep-10	4:00	7.1	19-Sep-10	4:00	7.0
10-Sep-10	5:00	11.4	13-Sep-10	5:00	10.4	16-Sep-10	5:00	7.0	19-Sep-10	5:00	6.8
10-Sep-10	6:00	11.3	13-Sep-10	6:00	10.2	16-Sep-10	6:00	6.8	19-Sep-10	6:00	6.5
10-Sep-10	7:00	11.3	13-Sep-10	7:00	10.1	16-Sep-10	7:00	6.7	19-Sep-10	7:00	6.4
10-Sep-10	8:00	11.3	13-Sep-10	8:00	9.9	16-Sep-10	8:00	6.5	19-Sep-10	8:00	6.2
10-Sep-10	9:00	11.3	13-Sep-10	9:00	9.9	16-Sep-10	9:00	6.4	19-Sep-10	9:00	6.1
10-Sep-10	10:00	11.3	13-Sep-10	10:00	10.1	16-Sep-10	10:00	6.4	19-Sep-10	10:00	6.2
10-Sep-10	11:00	11.4	13-Sep-10	11:00	10.5	16-Sep-10	11:00	6.5	19-Sep-10	11:00	6.2
10-Sep-10	12:00	11.7	13-Sep-10	12:00	11.0	16-Sep-10	12:00	7.0	19-Sep-10	12:00	6.7
10-Sep-10	13:00	12.3	13-Sep-10	13:00	11.9	16-Sep-10	13:00	7.4	19-Sep-10	13:00	7.0
10-Sep-10	14:00	13.2	13-Sep-10	14:00	12.8	16-Sep-10	14:00	8.3	19-Sep-10	14:00	7.4
10-Sep-10	15:00	13.5	13-Sep-10	15:00	13.5	16-Sep-10	15:00	8.9	19-Sep-10	15:00	7.7
10-Sep-10	16:00	14.1	13-Sep-10	16:00	13.7	16-Sep-10	16:00	9.3	19-Sep-10	16:00	8.1
10-Sep-10	17:00	13.8	13-Sep-10	17:00	14.3	16-Sep-10	17:00	9.8	19-Sep-10	17:00	8.1
10-Sep-10	18:00	14.0	13-Sep-10	18:00	14.1	16-Sep-10	18:00	9.9	19-Sep-10	18:00	8.3
10-Sep-10	19:00	14.0	13-Sep-10	19:00	13.8	16-Sep-10	19:00	9.9	19-Sep-10	19:00	8.3
10-Sep-10	20:00	13.8	13-Sep-10	20:00	13.1	16-Sep-10	20:00	9.6	19-Sep-10	20:00	8.1
10-Sep-10	21:00	13.5	13-Sep-10	21:00	12.5	16-Sep-10	21:00	9.0	19-Sep-10	21:00	8.0
10-Sep-10	22:00	13.1	13-Sep-10	22:00	12.0	16-Sep-10	22:00	8.6	19-Sep-10	22:00	7.9
10-Sep-10	23:00	12.5	13-Sep-10	23:00	11.4	16-Sep-10	23:00	8.0	19-Sep-10	23:00	7.7
11-Sep-10	0:00	12.0	14-Sep-10	0:00	11.0	17-Sep-10	0:00	7.6	20-Sep-10	0:00	7.7
11-Sep-10	1:00	11.7	14-Sep-10	1:00	10.5	17-Sep-10	1:00	7.1	20-Sep-10	1:00	7.6
11-Sep-10	2:00	11.3	14-Sep-10	2:00	10.1	17-Sep-10	2:00	6.8	20-Sep-10	2:00	7.4
11-Sep-10	3:00	11.0	14-Sep-10	3:00	9.6	17-Sep-10	3:00	6.4	20-Sep-10	3:00	7.3
11-Sep-10	4:00	10.7	14-Sep-10	4:00	9.5	17-Sep-10	4:00	6.2	20-Sep-10	4:00	7.0
11-Sep-10	5:00	10.4	14-Sep-10	5:00	9.3	17-Sep-10	5:00	5.8	20-Sep-10	5:00	7.0
11-Sep-10	6:00	10.2	14-Sep-10	6:00	9.0	17-Sep-10	6:00	5.6	20-Sep-10	6:00	6.8
11-Sep-10	7:00	9.9	14-Sep-10	7:00	9.0	17-Sep-10	7:00	5.3	20-Sep-10	7:00	6.8
11-Sep-10	8:00	9.8	14-Sep-10	8:00	8.9	17-Sep-10	8:00	5.2	20-Sep-10	8:00	6.8
11-Sep-10	9:00	9.6	14-Sep-10	9:00	8.7	17-Sep-10	9:00	5.0	20-Sep-10	9:00	6.7
11-Sep-10	10:00	9.6	14-Sep-10	10:00	8.7	17-Sep-10	10:00	5.2	20-Sep-10	10:00	6.7
11-Sep-10	11:00	9.9	14-Sep-10	11:00	8.9	17-Sep-10	11:00	5.3	20-Sep-10	11:00	6.8
11-Sep-10	12:00	10.4	14-Sep-10	12:00	9.2	17-Sep-10	12:00	5.5	20-Sep-10	12:00	7.1
11-Sep-10	13:00	11.3	14-Sep-10	13:00	9.6	17-Sep-10	13:00	6.2	20-Sep-10	13:00	7.6
11-Sep-10	14:00	12.3	14-Sep-10	14:00	10.4	17-Sep-10	14:00	7.1	20-Sep-10	14:00	8.1
11-Sep-10	15:00	13.2	14-Sep-10	15:00	11.3	17-Sep-10	15:00	8.1	20-Sep-10	15:00	8.6
11-Sep-10	16:00	13.7	14-Sep-10	16:00	12.3	17-Sep-10	16:00	9.0	20-Sep-10	16:00	9.0
11-Sep-10	17:00	14.3	14-Sep-10	17:00	12.9	17-Sep-10	17:00	9.6	20-Sep-10	17:00	9.2
11-Sep-10	18:00	14.3	14-Sep-10	18:00	13.2	17-Sep-10	18:00	10.1	20-Sep-10	18:00	9.3
11-Sep-10	19:00	14.4	14-Sep-10	19:00	12.9	17-Sep-10	19:00	10.1	20-Sep-10	19:00	9.3
11-Sep-10	20:00	14.0	14-Sep-10	20:00	12.5	17-Sep-10	20:00	9.6	20-Sep-10	20:00	9.0
11-Sep-10	21:00	13.4	14-Sep-10	21:00	12.0	17-Sep-10	21:00	9.0	20-Sep-10	21:00	8.4
11-Sep-10	22:00	12.8	14-Sep-10	22:00	11.4	17-Sep-10	22:00	8.6	20-Sep-10	22:00	8.0
11-Sep-10	23:00	12.3	14-Sep-10	23:00	10.8	17-Sep-10	23:00	8.0	20-Sep-10	23:00	7.6
12-Sep-10	0:00	12.0	15-Sep-10	0:00	10.4	18-Sep-10	0:00	7.7	21-Sep-10	0:00	7.1
12-Sep-10	1:00	11.7	15-Sep-10	1:00	10.1	18-Sep-10	1:00	7.3	21-Sep-10	1:00	6.7
12-Sep-10	2:00	11.6	15-Sep-10	2:00	9.8	18-Sep-10	2:00	7.0	21-Sep-10	2:00	6.4
12-Sep-10	3:00	11.6	15-Sep-10	3:00	9.3	18-Sep-10	3:00	6.7	21-Sep-10	3:00	6.1
12-Sep-10	4:00	11.4	15-Sep-10	4:00	9.0	18-Sep-10	4:00	6.4	21-Sep-10	4:00	5.8
12-Sep-10	5:00	11.4	15-Sep-10	5:00	8.7	18-Sep-10	5:00	6.1	21-Sep-10	5:00	5.5
12-Sep-10	6:00	11.3	15-Sep-10	6:00	8.4	18-Sep-10	6:00	5.8	21-Sep-10	6:00	5.2
12-Sep-10	7:00	11.3	15-Sep-10	7:00	8.1	18-Sep-10	7:00	5.5	21-Sep-10	7:00	5.0
12-Sep-10	8:00	11.1	15-Sep-10	8:00	8.0	18-Sep-10	8:00	5.3	21-Sep-10	8:00	4.9
12-Sep-10	9:00	11.1	15-Sep-10	9:00	8.0	18-Sep-10	9:00	5.2	21-Sep-10	9:00	4.6
12-Sep-10	10:00	11.0	15-Sep-10	10:00	8.0	18-Sep-10	10:00	5.0	21-Sep-10	10:00	4.6
12-Sep-10	11:00	11.1	15-Sep-10	11:00	8.1	18-Sep-10	11:00	5.2	21-Sep-10	11:00	4.6
12-Sep-10	12:00	11.6	15-Sep-10	12:00	8.1	18-Sep-10	12:00	5.8	21-Sep-10	12:00	4.9
12-Sep-10	13:00	11.9	15-Sep-10	13:00	8.3	18-Sep-10	13:00	6.4	21-Sep-10	13:00	5.3
12-Sep-10	14:00	12.0	15-Sep-10	14:00	8.6	18-Sep-10	14:00	7.3	21-Sep-10	14:00	6.2
12-Sep-10	15:00	12.0	15-Sep-10	15:00	9.0	18-Sep-10	15:00	8.1	21-Sep-10	15:00	7.3
12-Sep-10	16:00	11.9	15-Sep-10	16:00	9.3	18-Sep-10	16:00	9.2	21-Sep-10	16:00	8.0
12-Sep-10	17:00	12.0	15-Sep-10	17:00	9.5	18-Sep-10	17:00	9.6	21-Sep-10	17:00	8.6
12-Sep-10	18:00	12.0	15-Sep-10	18:00	9.5	18-Sep-10	18:00	10.1	21-Sep-10	18:00	8.9
12-Sep-10	19:00	12.0	15-Sep-10	19:00	9.5	18-Sep-10	19:00	9.9	21-Sep-10	19:00	8.9
12-Sep-10	20:00	11.9	15-Sep-10	20:00	9.3	18-Sep-10	20:00	9.6	21-Sep-10	20:00	8.4
12-Sep-10	21:00	11.6	15-Sep-10	21:00	9.0	18-Sep-10	21:00	9.0	21-Sep-10	21:00	8.0
12-Sep-10	22:00	11.4	15-Sep-10	22:00	8.9	18-Sep-10	22:00	8.6	21-Sep-10	22:00	7.6
12-Sep-10	23:00	11.3	15-Sep-10	23:00	8.6	18-Sep-10	23:00	8.3	21-Sep-10	23:00	7.1

Appendix A Table A7.

## Moberly River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
22-Sep-10	0:00	6.5	25-Sep-10	0:00	8.3	28-Sep-10	0:00	9.6	1-Oct-10	0:00	8.4
22-Sep-10	1:00	6.2	25-Sep-10	1:00	8.1	28-Sep-10	1:00	9.3	1-Oct-10	1:00	8.1
22-Sep-10	2:00	5.8	25-Sep-10	2:00	8.1	28-Sep-10	2:00	9.0	1-Oct-10	2:00	7.9
22-Sep-10	3:00	5.5	25-Sep-10	3:00	8.0	28-Sep-10	3:00	8.7	1-Oct-10	3:00	7.6
22-Sep-10	4:00	5.2	25-Sep-10	4:00	8.0	28-Sep-10	4:00	8.6	1-Oct-10	4:00	7.4
22-Sep-10	5:00	4.9	25-Sep-10	5:00	7.9	28-Sep-10	5:00	8.4	1-Oct-10	5:00	7.1
22-Sep-10	6:00	4.7	25-Sep-10	6:00	7.9	28-Sep-10	6:00	8.3	1-Oct-10	6:00	7.0
22-Sep-10	7:00	4.4	25-Sep-10	7:00	7.9	28-Sep-10	7:00	8.1	1-Oct-10	7:00	6.7
22-Sep-10	8:00	4.3	25-Sep-10	8:00	7.9	28-Sep-10	8:00	8.1	1-Oct-10	8:00	6.4
22-Sep-10	9:00	4.0	25-Sep-10	9:00	7.9	28-Sep-10	9:00	8.1	1-Oct-10	9:00	6.2
22-Sep-10	10:00	4.0	25-Sep-10	10:00	8.0	28-Sep-10	10:00	8.1	1-Oct-10	10:00	6.1
22-Sep-10	11:00	4.3	25-Sep-10	11:00	8.1	28-Sep-10	11:00	8.3	1-Oct-10	11:00	6.1
22-Sep-10	12:00	4.6	25-Sep-10	12:00	8.6	28-Sep-10	12:00	8.9	1-Oct-10	12:00	6.5
22-Sep-10	13:00	5.3	25-Sep-10	13:00	9.0	28-Sep-10	13:00	9.5	1-Oct-10	13:00	7.0
22-Sep-10	14:00	6.2	25-Sep-10	14:00	9.5	28-Sep-10	14:00	10.4	1-Oct-10	14:00	7.9
22-Sep-10	15:00	7.3	25-Sep-10	15:00	9.9	28-Sep-10	15:00	11.3	1-Oct-10	15:00	8.6
22-Sep-10	16:00	8.0	25-Sep-10	16:00	10.4	28-Sep-10	16:00	11.9	1-Oct-10	16:00	9.3
22-Sep-10	17:00	8.6	25-Sep-10	17:00	10.5	28-Sep-10	17:00	12.3	1-Oct-10	17:00	9.8
22-Sep-10	18:00	8.9	25-Sep-10	18:00	10.5	28-Sep-10	18:00	12.3	1-Oct-10	18:00	9.9
22-Sep-10	19:00	8.9	25-Sep-10	19:00	10.5	28-Sep-10	19:00	12.2	1-Oct-10	19:00	9.9
22-Sep-10	20:00	8.6	25-Sep-10	20:00	10.5	28-Sep-10	20:00	11.7	1-Oct-10	20:00	9.6
22-Sep-10	21:00	8.1	25-Sep-10	21:00	10.4	28-Sep-10	21:00	11.3	1-Oct-10	21:00	9.2
22-Sep-10	22:00	7.9	25-Sep-10	22:00	10.2	28-Sep-10	22:00	10.8	1-Oct-10	22:00	8.9
22-Sep-10	23:00	7.4	25-Sep-10	23:00	10.1	28-Sep-10	23:00	10.5	1-Oct-10	23:00	8.4
23-Sep-10	0:00	7.1	26-Sep-10	0:00	9.9	29-Sep-10	0:00	10.1	2-Oct-10	0:00	8.1
23-Sep-10	1:00	6.7	26-Sep-10	1:00	9.8	29-Sep-10	1:00	9.8	2-Oct-10	1:00	8.0
23-Sep-10	2:00	6.4	26-Sep-10	2:00	9.6	29-Sep-10	2:00	9.5	2-Oct-10	2:00	7.7
23-Sep-10	3:00	6.1	26-Sep-10	3:00	9.5	29-Sep-10	3:00	9.2	2-Oct-10	3:00	7.4
23-Sep-10	4:00	5.8	26-Sep-10	4:00	9.2	29-Sep-10	4:00	8.9	2-Oct-10	4:00	7.3
23-Sep-10	5:00	5.5	26-Sep-10	5:00	9.0	29-Sep-10	5:00	8.6	2-Oct-10	5:00	7.0
23-Sep-10	6:00	5.3	26-Sep-10	6:00	8.7	29-Sep-10	6:00	8.3	2-Oct-10	6:00	6.8
23-Sep-10	7:00	5.0	26-Sep-10	7:00	8.4	29-Sep-10	7:00	8.0	2-Oct-10	7:00	6.7
23-Sep-10	8:00	4.9	26-Sep-10	8:00	8.3	29-Sep-10	8:00	7.7	2-Oct-10	8:00	6.5
23-Sep-10	9:00	4.7	26-Sep-10	9:00	8.1	29-Sep-10	9:00	7.6	2-Oct-10	9:00	6.4
23-Sep-10	10:00	4.9	26-Sep-10	10:00	8.0	29-Sep-10	10:00	7.6	2-Oct-10	10:00	6.4
23-Sep-10	11:00	5.0	26-Sep-10	11:00	8.1	29-Sep-10	11:00	7.7	2-Oct-10	11:00	6.5
23-Sep-10	12:00	5.3	26-Sep-10	12:00	8.6	29-Sep-10	12:00	8.0	2-Oct-10	12:00	7.0
23-Sep-10	13:00	5.8	26-Sep-10	13:00	9.3	29-Sep-10	13:00	8.4	2-Oct-10	13:00	7.7
23-Sep-10	14:00	6.4	26-Sep-10	14:00	10.1	29-Sep-10	14:00	9.2	2-Oct-10	14:00	8.4
23-Sep-10	15:00	7.3	26-Sep-10	15:00	11.0	29-Sep-10	15:00	9.6	2-Oct-10	15:00	9.2
23-Sep-10	16:00	8.3	26-Sep-10	16:00	11.7	29-Sep-10	16:00	10.2	2-Oct-10	16:00	9.8
23-Sep-10	17:00	9.0	26-Sep-10	17:00	12.0	29-Sep-10	17:00	10.7	2-Oct-10	17:00	10.1
23-Sep-10	18:00	9.2	26-Sep-10	18:00	12.3	29-Sep-10	18:00	10.7	2-Oct-10	18:00	10.2
23-Sep-10	19:00	9.2	26-Sep-10	19:00	12.3	29-Sep-10	19:00	10.7	2-Oct-10	19:00	9.9
23-Sep-10	20:00	9.0	26-Sep-10	20:00	11.9	29-Sep-10	20:00	10.2	2-Oct-10	20:00	9.6
23-Sep-10	21:00	8.7	26-Sep-10	21:00	11.4	29-Sep-10	21:00	9.9	2-Oct-10	21:00	9.2
23-Sep-10	22:00	8.6	26-Sep-10	22:00	11.1	29-Sep-10	22:00	9.6	2-Oct-10	22:00	8.9
23-Sep-10	23:00	8.3	26-Sep-10	23:00	10.8	29-Sep-10	23:00	9.2	2-Oct-10	23:00	8.6
24-Sep-10	0:00	8.1	27-Sep-10	0:00	10.5	30-Sep-10	0:00	8.9	3-Oct-10	0:00	8.1
24-Sep-10	1:00	7.9	27-Sep-10	1:00	10.2	30-Sep-10	1:00	8.6	3-Oct-10	1:00	7.9
24-Sep-10	2:00	7.6	27-Sep-10	2:00	10.1	30-Sep-10	2:00	8.3	3-Oct-10	2:00	7.6
24-Sep-10	3:00	7.3	27-Sep-10	3:00	9.9	30-Sep-10	3:00	8.0	3-Oct-10	3:00	7.3
24-Sep-10	4:00	7.1	27-Sep-10	4:00	9.8	30-Sep-10	4:00	7.7	3-Oct-10	4:00	7.0
24-Sep-10	5:00	6.8	27-Sep-10	5:00	9.6	30-Sep-10	5:00	7.4	3-Oct-10	5:00	6.7
24-Sep-10	6:00	6.5	27-Sep-10	6:00	9.5	30-Sep-10	6:00	7.3	3-Oct-10	6:00	6.5
24-Sep-10	7:00	6.4	27-Sep-10	7:00	9.5	30-Sep-10	7:00	7.0	3-Oct-10	7:00	6.2
24-Sep-10	8:00	6.1	27-Sep-10	8:00	9.5	30-Sep-10	8:00	6.7	3-Oct-10	8:00	5.9
24-Sep-10	9:00	5.9	27-Sep-10	9:00	9.5	30-Sep-10	9:00	6.5	3-Oct-10	9:00	5.8
24-Sep-10	10:00	5.9	27-Sep-10	10:00	9.5	30-Sep-10	10:00	6.4	3-Oct-10	10:00	5.6
24-Sep-10	11:00	6.1	27-Sep-10	11:00	9.5	30-Sep-10	11:00	6.4	3-Oct-10	11:00	5.8
24-Sep-10	12:00	6.5	27-Sep-10	12:00	9.6	30-Sep-10	12:00	6.8	3-Oct-10	12:00	6.1
24-Sep-10	13:00	7.3	27-Sep-10	13:00	9.8	30-Sep-10	13:00	7.3	3-Oct-10	13:00	6.7
24-Sep-10	14:00	7.9	27-Sep-10	14:00	9.9	30-Sep-10	14:00	8.1	3-Oct-10	14:00	7.1
24-Sep-10	15:00	8.4	27-Sep-10	15:00	10.1	30-Sep-10	15:00	9.0	3-Oct-10	15:00	7.4
24-Sep-10	16:00	8.6	27-Sep-10	16:00	10.2	30-Sep-10	16:00	9.8	3-Oct-10	16:00	7.7
24-Sep-10	17:00	8.7	27-Sep-10	17:00	10.5	30-Sep-10	17:00	10.2	3-Oct-10	17:00	7.9
24-Sep-10	18:00	8.7	27-Sep-10	18:00	10.7	30-Sep-10	18:00	10.5	3-Oct-10	18:00	8.0
24-Sep-10	19:00	8.7	27-Sep-10	19:00	10.8	30-Sep-10	19:00	10.4	3-Oct-10	19:00	8.0
24-Sep-10	20:00	8.7	27-Sep-10	20:00	10.8	30-Sep-10	20:00	9.9	3-Oct-10	20:00	7.9
24-Sep-10	21:00	8.7	27-Sep-10	21:00	10.5	30-Sep-10	21:00	9.6	3-Oct-10	21:00	7.7
24-Sep-10	22:00	8.6	27-Sep-10	22:00	10.2	30-Sep-10	22:00	9.2	3-Oct-10	22:00	7.6
24-Sep-10	23:00	8.4	27-Sep-10	23:00	9.9	30-Sep-10	23:00	8.9	3-Oct-10	23:00	7.6

Appendix A Table A7.

## Moberly River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
4-Oct-10	0:00	7.4	7-Oct-10	0:00	8.6	10-Oct-10	0:00	9.6	13-Oct-10	0:00	6.5
4-Oct-10	1:00	7.1	7-Oct-10	1:00	8.4	10-Oct-10	1:00	9.6	13-Oct-10	1:00	6.4
4-Oct-10	2:00	6.8	7-Oct-10	2:00	8.3	10-Oct-10	2:00	9.6	13-Oct-10	2:00	6.4
4-Oct-10	3:00	6.5	7-Oct-10	3:00	8.1	10-Oct-10	3:00	9.6	13-Oct-10	3:00	6.2
4-Oct-10	4:00	6.4	7-Oct-10	4:00	8.1	10-Oct-10	4:00	9.5	13-Oct-10	4:00	6.4
4-Oct-10	5:00	6.1	7-Oct-10	5:00	8.1	10-Oct-10	5:00	9.3	13-Oct-10	5:00	6.4
4-Oct-10	6:00	5.8	7-Oct-10	6:00	8.1	10-Oct-10	6:00	9.2	13-Oct-10	6:00	6.4
4-Oct-10	7:00	5.6	7-Oct-10	7:00	8.0	10-Oct-10	7:00	9.2	13-Oct-10	7:00	6.2
4-Oct-10	8:00	5.3	7-Oct-10	8:00	7.7	10-Oct-10	8:00	9.0	13-Oct-10	8:00	6.2
4-Oct-10	9:00	5.2	7-Oct-10	9:00	7.6	10-Oct-10	9:00	9.0	13-Oct-10	9:00	6.2
4-Oct-10	10:00	5.2	7-Oct-10	10:00	7.6	10-Oct-10	10:00	8.9	13-Oct-10	10:00	6.2
4-Oct-10	11:00	5.2	7-Oct-10	11:00	7.7	10-Oct-10	11:00	8.7	13-Oct-10	11:00	6.4
4-Oct-10	12:00	5.3	7-Oct-10	12:00	7.9	10-Oct-10	12:00	8.7	13-Oct-10	12:00	6.5
4-Oct-10	13:00	5.6	7-Oct-10	13:00	8.0	10-Oct-10	13:00	8.9	13-Oct-10	13:00	6.7
4-Oct-10	14:00	6.4	7-Oct-10	14:00	8.4	10-Oct-10	14:00	9.3	13-Oct-10	14:00	7.0
4-Oct-10	15:00	6.8	7-Oct-10	15:00	8.9	10-Oct-10	15:00	9.6	13-Oct-10	15:00	7.3
4-Oct-10	16:00	7.1	7-Oct-10	16:00	9.3	10-Oct-10	16:00	9.9	13-Oct-10	16:00	7.6
4-Oct-10	17:00	7.4	7-Oct-10	17:00	9.6	10-Oct-10	17:00	10.1	13-Oct-10	17:00	7.7
4-Oct-10	18:00	7.6	7-Oct-10	18:00	9.6	10-Oct-10	18:00	9.9	13-Oct-10	18:00	7.7
4-Oct-10	19:00	7.6	7-Oct-10	19:00	9.6	10-Oct-10	19:00	9.5	13-Oct-10	19:00	7.7
4-Oct-10	20:00	7.4	7-Oct-10	20:00	9.5	10-Oct-10	20:00	9.2	13-Oct-10	20:00	7.6
4-Oct-10	21:00	7.1	7-Oct-10	21:00	9.3	10-Oct-10	21:00	8.7	13-Oct-10	21:00	7.6
4-Oct-10	22:00	6.8	7-Oct-10	22:00	9.3	10-Oct-10	22:00	8.4	13-Oct-10	22:00	7.4
4-Oct-10	23:00	6.7	7-Oct-10	23:00	9.2	10-Oct-10	23:00	8.1	13-Oct-10	23:00	7.3
5-Oct-10	0:00	6.4	8-Oct-10	0:00	9.0	11-Oct-10	0:00	8.0	14-Oct-10	0:00	7.1
5-Oct-10	1:00	6.1	8-Oct-10	1:00	8.9	11-Oct-10	1:00	7.9	14-Oct-10	1:00	7.1
5-Oct-10	2:00	5.8	8-Oct-10	2:00	8.7	11-Oct-10	2:00	7.6	14-Oct-10	2:00	7.0
5-Oct-10	3:00	5.6	8-Oct-10	3:00	8.6	11-Oct-10	3:00	7.4	14-Oct-10	3:00	7.0
5-Oct-10	4:00	5.3	8-Oct-10	4:00	8.6	11-Oct-10	4:00	7.3	14-Oct-10	4:00	7.0
5-Oct-10	5:00	5.2	8-Oct-10	5:00	8.6	11-Oct-10	5:00	7.1	14-Oct-10	5:00	6.8
5-Oct-10	6:00	4.9	8-Oct-10	6:00	8.6	11-Oct-10	6:00	7.0	14-Oct-10	6:00	6.7
5-Oct-10	7:00	4.6	8-Oct-10	7:00	8.4	11-Oct-10	7:00	6.7	14-Oct-10	7:00	6.5
5-Oct-10	8:00	4.3	8-Oct-10	8:00	8.1	11-Oct-10	8:00	6.5	14-Oct-10	8:00	6.2
5-Oct-10	9:00	4.1	8-Oct-10	9:00	8.0	11-Oct-10	9:00	6.4	14-Oct-10	9:00	6.1
5-Oct-10	10:00	4.0	8-Oct-10	10:00	7.9	11-Oct-10	10:00	6.2	14-Oct-10	10:00	5.9
5-Oct-10	11:00	4.0	8-Oct-10	11:00	7.9	11-Oct-10	11:00	6.2	14-Oct-10	11:00	5.9
5-Oct-10	12:00	4.3	8-Oct-10	12:00	8.0	11-Oct-10	12:00	6.4	14-Oct-10	12:00	5.9
5-Oct-10	13:00	4.7	8-Oct-10	13:00	8.4	11-Oct-10	13:00	6.7	14-Oct-10	13:00	6.2
5-Oct-10	14:00	5.0	8-Oct-10	14:00	8.9	11-Oct-10	14:00	7.1	14-Oct-10	14:00	6.7
5-Oct-10	15:00	5.3	8-Oct-10	15:00	9.5	11-Oct-10	15:00	7.3	14-Oct-10	15:00	7.0
5-Oct-10	16:00	5.6	8-Oct-10	16:00	9.9	11-Oct-10	16:00	7.6	14-Oct-10	16:00	7.3
5-Oct-10	17:00	6.1	8-Oct-10	17:00	10.1	11-Oct-10	17:00	7.7	14-Oct-10	17:00	7.4
5-Oct-10	18:00	6.4	8-Oct-10	18:00	10.1	11-Oct-10	18:00	7.7	14-Oct-10	18:00	7.3
5-Oct-10	19:00	6.4	8-Oct-10	19:00	9.8	11-Oct-10	19:00	7.6	14-Oct-10	19:00	7.0
5-Oct-10	20:00	6.4	8-Oct-10	20:00	9.5	11-Oct-10	20:00	7.3	14-Oct-10	20:00	6.5
5-Oct-10	21:00	6.4	8-Oct-10	21:00	9.2	11-Oct-10	21:00	7.1	14-Oct-10	21:00	6.2
5-Oct-10	22:00	6.5	8-Oct-10	22:00	9.0	11-Oct-10	22:00	6.8	14-Oct-10	22:00	5.9
5-Oct-10	23:00	6.4	8-Oct-10	23:00	8.9	11-Oct-10	23:00	6.7	14-Oct-10	23:00	5.8
6-Oct-10	0:00	6.4	9-Oct-10	0:00	8.7	12-Oct-10	0:00	6.4	15-Oct-10	0:00	5.5
6-Oct-10	1:00	6.2	9-Oct-10	1:00	8.6	12-Oct-10	1:00	6.2	15-Oct-10	1:00	5.2
6-Oct-10	2:00	6.1	9-Oct-10	2:00	8.4	12-Oct-10	2:00	6.1	15-Oct-10	2:00	5.0
6-Oct-10	3:00	6.1	9-Oct-10	3:00	8.3	12-Oct-10	3:00	5.8	15-Oct-10	3:00	4.9
6-Oct-10	4:00	6.1	9-Oct-10	4:00	8.3	12-Oct-10	4:00	5.6	15-Oct-10	4:00	4.7
6-Oct-10	5:00	6.1	9-Oct-10	5:00	8.3	12-Oct-10	5:00	5.3	15-Oct-10	5:00	4.4
6-Oct-10	6:00	5.9	9-Oct-10	6:00	8.3	12-Oct-10	6:00	5.2	15-Oct-10	6:00	4.3
6-Oct-10	7:00	5.8	9-Oct-10	7:00	8.1	12-Oct-10	7:00	5.2	15-Oct-10	7:00	4.1
6-Oct-10	8:00	5.6	9-Oct-10	8:00	8.0	12-Oct-10	8:00	5.0	15-Oct-10	8:00	3.8
6-Oct-10	9:00	5.6	9-Oct-10	9:00	7.9	12-Oct-10	9:00	5.2	15-Oct-10	9:00	3.7
6-Oct-10	10:00	5.6	9-Oct-10	10:00	7.7	12-Oct-10	10:00	5.2	15-Oct-10	10:00	3.5
6-Oct-10	11:00	5.8	9-Oct-10	11:00	7.6	12-Oct-10	11:00	5.5	15-Oct-10	11:00	3.5
6-Oct-10	12:00	6.1	9-Oct-10	12:00	7.9	12-Oct-10	12:00	5.6	15-Oct-10	12:00	3.7
6-Oct-10	13:00	6.7	9-Oct-10	13:00	8.4	12-Oct-10	13:00	5.9	15-Oct-10	13:00	4.1
6-Oct-10	14:00	7.1	9-Oct-10	14:00	9.2	12-Oct-10	14:00	6.2	15-Oct-10	14:00	4.6
6-Oct-10	15:00	7.9	9-Oct-10	15:00	9.9	12-Oct-10	15:00	6.4	15-Oct-10	15:00	5.3
6-Oct-10	16:00	8.4	9-Oct-10	16:00	10.4	12-Oct-10	16:00	6.5	15-Oct-10	16:00	5.8
6-Oct-10	17:00	9.0	9-Oct-10	17:00	10.5	12-Oct-10	17:00	6.7	15-Oct-10	17:00	5.9
6-Oct-10	18:00	9.3	9-Oct-10	18:00	10.4	12-Oct-10	18:00	6.8	15-Oct-10	18:00	5.9
6-Oct-10	19:00	9.3	9-Oct-10	19:00	10.2	12-Oct-10	19:00	6.8	15-Oct-10	19:00	5.6
6-Oct-10	20:00	9.3	9-Oct-10	20:00	9.9	12-Oct-10	20:00	6.8	15-Oct-10	20:00	5.3
6-Oct-10	21:00	9.2	9-Oct-10	21:00	9.8	12-Oct-10	21:00	6.8	15-Oct-10	21:00	5.2
6-Oct-10	22:00	8.9	9-Oct-10	22:00	9.6	12-Oct-10	22:00	6.7	15-Oct-10	22:00	4.9
6-Oct-10	23:00	8.7	9-Oct-10	23:00	9.6	12-Oct-10	23:00	6.7	15-Oct-10	23:00	4.6



Appendix A Table A7.

## Moberly River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
16-Oct-10	0:00	4.4	19-Oct-10	0:00	6.2	22-Oct-10	0:00	4.4	25-Oct-10	0:00	17.3
16-Oct-10	1:00	4.1	19-Oct-10	1:00	6.1	22-Oct-10	1:00	4.3	25-Oct-10	1:00	17.1
16-Oct-10	2:00	4.0	19-Oct-10	2:00	5.9	22-Oct-10	2:00	4.1	25-Oct-10	2:00	17.1
16-Oct-10	3:00	3.8	19-Oct-10	3:00	5.6	22-Oct-10	3:00	4.1	25-Oct-10	3:00	17.0
16-Oct-10	4:00	3.7	19-Oct-10	4:00	5.5	22-Oct-10	4:00	4.0	25-Oct-10	4:00	17.0
16-Oct-10	5:00	3.4	19-Oct-10	5:00	5.3	22-Oct-10	5:00	3.8	25-Oct-10	5:00	16.8
16-Oct-10	6:00	3.2	19-Oct-10	6:00	5.2	22-Oct-10	6:00	3.8	25-Oct-10	6:00	16.8
16-Oct-10	7:00	3.1	19-Oct-10	7:00	4.9	22-Oct-10	7:00	3.8	25-Oct-10	7:00	16.8
16-Oct-10	8:00	2.9	19-Oct-10	8:00	4.7	22-Oct-10	8:00	3.7	25-Oct-10	8:00	16.8
16-Oct-10	9:00	2.8	19-Oct-10	9:00	4.6	22-Oct-10	9:00	3.4	25-Oct-10	9:00	17.3
16-Oct-10	10:00	2.6	19-Oct-10	10:00	4.4	22-Oct-10	10:00	3.4	25-Oct-10	10:00	17.8
16-Oct-10	11:00	2.8	19-Oct-10	11:00	4.6	22-Oct-10	11:00	3.4	25-Oct-10	11:00	16.1
16-Oct-10	12:00	2.9	19-Oct-10	12:00	4.7	22-Oct-10	12:00	3.2	25-Oct-10	12:00	12.9
16-Oct-10	13:00	3.1	19-Oct-10	13:00	4.9	22-Oct-10	13:00	3.2	25-Oct-10	13:00	10.4
16-Oct-10	14:00	3.5	19-Oct-10	14:00	5.2	22-Oct-10	14:00	3.1	25-Oct-10	14:00	8.6
16-Oct-10	15:00	4.0	19-Oct-10	15:00	5.3	22-Oct-10	15:00	3.1	25-Oct-10	15:00	7.3
16-Oct-10	16:00	4.3	19-Oct-10	16:00	5.5	22-Oct-10	16:00	3.2	25-Oct-10	16:00	6.4
16-Oct-10	17:00	4.4	19-Oct-10	17:00	5.6	22-Oct-10	17:00	3.4	25-Oct-10	17:00	5.5
16-Oct-10	18:00	4.4	19-Oct-10	18:00	5.6	22-Oct-10	18:00	3.4	25-Oct-10	18:00	5.0
16-Oct-10	19:00	4.4	19-Oct-10	19:00	5.5	22-Oct-10	19:00	3.4	25-Oct-10	19:00	4.4
16-Oct-10	20:00	4.3	19-Oct-10	20:00	5.2	22-Oct-10	20:00	3.4	25-Oct-10	20:00	4.0
16-Oct-10	21:00	4.1	19-Oct-10	21:00	4.9	22-Oct-10	21:00	3.2	25-Oct-10	21:00	4.7
16-Oct-10	22:00	4.0	19-Oct-10	22:00	4.7	22-Oct-10	22:00	3.1	25-Oct-10	22:00	6.2
16-Oct-10	23:00	3.8	19-Oct-10	23:00	4.6	22-Oct-10	23:00	3.1	25-Oct-10	23:00	7.7
17-Oct-10	0:00	4.0	20-Oct-10	0:00	4.4	23-Oct-10	0:00	3.1	26-Oct-10	0:00	9.0
17-Oct-10	1:00	4.0	20-Oct-10	1:00	4.1	23-Oct-10	1:00	3.1	26-Oct-10	1:00	10.1
17-Oct-10	2:00	4.0	20-Oct-10	2:00	4.0	23-Oct-10	2:00	3.1	26-Oct-10	2:00	10.8
17-Oct-10	3:00	4.0	20-Oct-10	3:00	3.8	23-Oct-10	3:00	2.9	26-Oct-10	3:00	11.4
17-Oct-10	4:00	4.0	20-Oct-10	4:00	3.7	23-Oct-10	4:00	2.9	26-Oct-10	4:00	11.9
17-Oct-10	5:00	4.0	20-Oct-10	5:00	3.4	23-Oct-10	5:00	3.1	26-Oct-10	5:00	12.2
17-Oct-10	6:00	4.0	20-Oct-10	6:00	3.4	23-Oct-10	6:00	3.1	26-Oct-10	6:00	12.5
17-Oct-10	7:00	4.1	20-Oct-10	7:00	3.1	23-Oct-10	7:00	2.9	26-Oct-10	7:00	12.6
17-Oct-10	8:00	4.1	20-Oct-10	8:00	2.9	23-Oct-10	8:00	2.9	26-Oct-10	8:00	12.8
17-Oct-10	9:00	4.1	20-Oct-10	9:00	2.8	23-Oct-10	9:00	2.9	26-Oct-10	9:00	12.9
17-Oct-10	10:00	4.3	20-Oct-10	10:00	2.8	23-Oct-10	10:00	3.1	26-Oct-10	10:00	13.1
17-Oct-10	11:00	4.6	20-Oct-10	11:00	2.8	23-Oct-10	11:00	3.1	26-Oct-10	11:00	13.2
17-Oct-10	12:00	4.9	20-Oct-10	12:00	2.9	23-Oct-10	12:00	3.2	26-Oct-10	12:00	11.9
17-Oct-10	13:00	5.3	20-Oct-10	13:00	3.1	23-Oct-10	13:00	3.5	26-Oct-10	13:00	10.1
17-Oct-10	14:00	5.6	20-Oct-10	14:00	3.4	23-Oct-10	14:00	3.7	26-Oct-10	14:00	8.3
17-Oct-10	15:00	5.9	20-Oct-10	15:00	3.5	23-Oct-10	15:00	4.0	26-Oct-10	15:00	7.9
17-Oct-10	16:00	6.1	20-Oct-10	16:00	3.7	23-Oct-10	16:00	3.5	26-Oct-10	16:00	8.6
17-Oct-10	17:00	6.2	20-Oct-10	17:00	3.7	23-Oct-10	17:00	4.0	26-Oct-10	17:00	10.4
17-Oct-10	18:00	6.2	20-Oct-10	18:00	3.8	23-Oct-10	18:00	4.1	26-Oct-10	18:00	12.6
17-Oct-10	19:00	6.1	20-Oct-10	19:00	3.8	23-Oct-10	19:00	2.1	26-Oct-10	19:00	13.8
17-Oct-10	20:00	5.9	20-Oct-10	20:00	3.8	23-Oct-10	20:00	0.6	26-Oct-10	20:00	14.3
17-Oct-10	21:00	5.8	20-Oct-10	21:00	3.8	23-Oct-10	21:00	12.2	26-Oct-10	21:00	14.4
17-Oct-10	22:00	5.8	20-Oct-10	22:00	3.8	23-Oct-10	22:00	14.9	26-Oct-10	22:00	14.4
17-Oct-10	23:00	5.8	20-Oct-10	23:00	4.0	23-Oct-10	23:00	15.9	26-Oct-10	23:00	14.6
18-Oct-10	0:00	5.6	21-Oct-10	0:00	4.0	24-Oct-10	0:00	16.5	27-Oct-10	0:00	14.6
18-Oct-10	1:00	5.6	21-Oct-10	1:00	4.0	24-Oct-10	1:00	16.4	27-Oct-10	1:00	14.6
18-Oct-10	2:00	5.8	21-Oct-10	2:00	4.0	24-Oct-10	2:00	16.4	27-Oct-10	2:00	14.6
18-Oct-10	3:00	5.8	21-Oct-10	3:00	4.1	24-Oct-10	3:00	16.5	27-Oct-10	3:00	14.7
18-Oct-10	4:00	5.8	21-Oct-10	4:00	4.1	24-Oct-10	4:00	16.5	27-Oct-10	4:00	14.7
18-Oct-10	5:00	5.8	21-Oct-10	5:00	4.1	24-Oct-10	5:00	16.5	27-Oct-10	5:00	14.7
18-Oct-10	6:00	5.8	21-Oct-10	6:00	4.1	24-Oct-10	6:00	16.5	27-Oct-10	6:00	14.7
18-Oct-10	7:00	5.6	21-Oct-10	7:00	4.3	24-Oct-10	7:00	16.5	27-Oct-10	7:00	14.7
18-Oct-10	8:00	5.6	21-Oct-10	8:00	4.3	24-Oct-10	8:00	16.7	27-Oct-10	8:00	14.7
18-Oct-10	9:00	5.5	21-Oct-10	9:00	4.3	24-Oct-10	9:00	17.1	27-Oct-10	9:00	19.5
18-Oct-10	10:00	5.3	21-Oct-10	10:00	4.4	24-Oct-10	10:00	17.0	27-Oct-10	10:00	20.9
18-Oct-10	11:00	5.3	21-Oct-10	11:00	4.4	24-Oct-10	11:00	16.8	27-Oct-10	11:00	22.8
18-Oct-10	12:00	5.5	21-Oct-10	12:00	4.7	24-Oct-10	12:00	16.8	27-Oct-10	12:00	22.5
18-Oct-10	13:00	5.6	21-Oct-10	13:00	4.9	24-Oct-10	13:00	17.0	27-Oct-10	13:00	22.8
18-Oct-10	14:00	5.9	21-Oct-10	14:00	5.0	24-Oct-10	14:00	17.0	27-Oct-10	14:00	19.6
18-Oct-10	15:00	6.5	21-Oct-10	15:00	5.2	24-Oct-10	15:00	16.8	27-Oct-10	15:00	21.1
18-Oct-10	16:00	6.7	21-Oct-10	16:00	5.3	24-Oct-10	16:00	16.8	27-Oct-10	16:00	20.4
18-Oct-10	17:00	7.1	21-Oct-10	17:00	5.5	24-Oct-10	17:00	17.0	27-Oct-10	17:00	20.4
18-Oct-10	18:00	7.1	21-Oct-10	18:00	5.6	24-Oct-10	18:00	17.1	27-Oct-10	18:00	20.1
18-Oct-10	19:00	7.0	21-Oct-10	19:00	5.5	24-Oct-10	19:00	17.1	27-Oct-10	19:00	19.2
18-Oct-10	20:00	6.8	21-Oct-10	20:00	5.3	24-Oct-10	20:00	16.7	27-Oct-10	20:00	18.8
18-Oct-10	21:00	6.7	21-Oct-10	21:00	5.0	24-Oct-10	21:00	16.8	27-Oct-10	21:00	18.7
18-Oct-10	22:00	6.5	21-Oct-10	22:00	4.9	24-Oct-10	22:00	17.1	27-Oct-10	22:00	18.5
18-Oct-10	23:00	6.4	21-Oct-10	23:00	4.7	24-Oct-10	23:00	17.1	27-Oct-10	23:00	18.5

Appendix A Table A7. Moberly River - Lower water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
28-Oct-10	0:00	18.7									
28-Oct-10	1:00	18.5									
28-Oct-10	2:00	18.7									
28-Oct-10	3:00	18.7									
28-Oct-10	4:00	18.5									
28-Oct-10	5:00	18.8									
28-Oct-10	6:00	18.7									
28-Oct-10	7:00	18.8									
28-Oct-10	8:00	18.8									
28-Oct-10	9:00	18.7									
28-Oct-10	10:00	19.2									
28-Oct-10	11:00	20.6									
28-Oct-10	12:00	20.9									

Appendix A Table A8.

## Pine River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
1-May-10	0:00	18.3	4-May-10	0:00	17.4	7-May-10	0:00	17.1	10-May-10	0:00	8.3
1-May-10	1:00	18.2	4-May-10	1:00	17.4	7-May-10	1:00	17.1	10-May-10	1:00	8.3
1-May-10	2:00	17.8	4-May-10	2:00	17.2	7-May-10	2:00	17.1	10-May-10	2:00	8.1
1-May-10	3:00	17.5	4-May-10	3:00	17.1	7-May-10	3:00	17.1	10-May-10	3:00	8.0
1-May-10	4:00	17.2	4-May-10	4:00	17.1	7-May-10	4:00	17.1	10-May-10	4:00	7.7
1-May-10	5:00	16.9	4-May-10	5:00	16.9	7-May-10	5:00	17.1	10-May-10	5:00	7.3
1-May-10	6:00	16.8	4-May-10	6:00	16.9	7-May-10	6:00	17.1	10-May-10	6:00	7.0
1-May-10	7:00	16.6	4-May-10	7:00	16.9	7-May-10	7:00	17.1	10-May-10	7:00	6.7
1-May-10	8:00	16.6	4-May-10	8:00	16.8	7-May-10	8:00	16.9	10-May-10	8:00	6.5
1-May-10	9:00	16.5	4-May-10	9:00	17.1	7-May-10	9:00	17.1	10-May-10	9:00	6.4
1-May-10	10:00	16.5	4-May-10	10:00	17.1	7-May-10	10:00	17.1	10-May-10	10:00	6.5
1-May-10	11:00	16.6	4-May-10	11:00	17.5	7-May-10	11:00	17.1	10-May-10	11:00	6.7
1-May-10	12:00	16.8	4-May-10	12:00	18.3	7-May-10	12:00	17.1	10-May-10	12:00	7.1
1-May-10	13:00	16.9	4-May-10	13:00	18.5	7-May-10	13:00	17.1	10-May-10	13:00	7.5
1-May-10	14:00	17.1	4-May-10	14:00	18.5	7-May-10	14:00	17.1	10-May-10	14:00	8.1
1-May-10	15:00	17.4	4-May-10	15:00	18.3	7-May-10	15:00	17.1	10-May-10	15:00	8.6
1-May-10	16:00	17.5	4-May-10	16:00	18.3	7-May-10	16:00	17.1	10-May-10	16:00	9.0
1-May-10	17:00	17.7	4-May-10	17:00	18.3	7-May-10	17:00	17.1	10-May-10	17:00	9.2
1-May-10	18:00	17.7	4-May-10	18:00	18.3	7-May-10	18:00	17.1	10-May-10	18:00	9.3
1-May-10	19:00	17.8	4-May-10	19:00	18.3	7-May-10	19:00	17.1	10-May-10	19:00	9.5
1-May-10	20:00	17.8	4-May-10	20:00	18.3	7-May-10	20:00	17.1	10-May-10	20:00	9.6
1-May-10	21:00	17.8	4-May-10	21:00	18.5	7-May-10	21:00	17.1	10-May-10	21:00	9.6
1-May-10	22:00	17.8	4-May-10	22:00	18.5	7-May-10	22:00	17.1	10-May-10	22:00	9.5
1-May-10	23:00	17.7	4-May-10	23:00	18.0	7-May-10	23:00	17.2	10-May-10	23:00	9.3
2-May-10	0:00	17.5	5-May-10	0:00	17.7	8-May-10	0:00	17.2	11-May-10	0:00	9.0
2-May-10	1:00	17.4	5-May-10	1:00	17.4	8-May-10	1:00	17.4	11-May-10	1:00	8.9
2-May-10	2:00	17.2	5-May-10	2:00	17.1	8-May-10	2:00	17.4	11-May-10	2:00	8.7
2-May-10	3:00	17.1	5-May-10	3:00	17.1	8-May-10	3:00	17.4	11-May-10	3:00	8.6
2-May-10	4:00	16.8	5-May-10	4:00	16.9	8-May-10	4:00	17.2	11-May-10	4:00	8.3
2-May-10	5:00	16.6	5-May-10	5:00	16.8	8-May-10	5:00	17.2	11-May-10	5:00	8.0
2-May-10	6:00	16.6	5-May-10	6:00	16.8	8-May-10	6:00	17.2	11-May-10	6:00	7.7
2-May-10	7:00	16.5	5-May-10	7:00	16.8	8-May-10	7:00	17.2	11-May-10	7:00	7.5
2-May-10	8:00	16.5	5-May-10	8:00	16.6	8-May-10	8:00	17.2	11-May-10	8:00	7.4
2-May-10	9:00	16.5	5-May-10	9:00	16.8	8-May-10	9:00	18.0	11-May-10	9:00	7.3
2-May-10	10:00	16.5	5-May-10	10:00	16.9	8-May-10	10:00	17.7	11-May-10	10:00	7.4
2-May-10	11:00	16.6	5-May-10	11:00	16.9	8-May-10	11:00	17.5	11-May-10	11:00	7.7
2-May-10	12:00	16.8	5-May-10	12:00	16.9	8-May-10	12:00	17.5	11-May-10	12:00	8.0
2-May-10	13:00	16.8	5-May-10	13:00	16.9	8-May-10	13:00	17.5	11-May-10	13:00	8.6
2-May-10	14:00	16.8	5-May-10	14:00	16.9	8-May-10	14:00	17.5	11-May-10	14:00	9.0
2-May-10	15:00	16.9	5-May-10	15:00	16.9	8-May-10	15:00	17.4	11-May-10	15:00	9.5
2-May-10	16:00	17.1	5-May-10	16:00	16.8	8-May-10	16:00	17.4	11-May-10	16:00	9.8
2-May-10	17:00	17.4	5-May-10	17:00	16.8	8-May-10	17:00	17.4	11-May-10	17:00	10.4
2-May-10	18:00	17.7	5-May-10	18:00	16.8	8-May-10	18:00	17.4	11-May-10	18:00	10.4
2-May-10	19:00	17.8	5-May-10	19:00	16.8	8-May-10	19:00	17.4	11-May-10	19:00	10.4
2-May-10	20:00	17.8	5-May-10	20:00	16.8	8-May-10	20:00	17.1	11-May-10	20:00	10.4
2-May-10	21:00	17.8	5-May-10	21:00	16.8	8-May-10	21:00	17.1	11-May-10	21:00	10.4
2-May-10	22:00	17.8	5-May-10	22:00	16.8	8-May-10	22:00	18.2	11-May-10	22:00	10.2
2-May-10	23:00	17.7	5-May-10	23:00	16.9	8-May-10	23:00	18.6	11-May-10	23:00	10.1
3-May-10	0:00	17.5	6-May-10	0:00	16.9	9-May-10	0:00	18.6	12-May-10	0:00	9.9
3-May-10	1:00	17.4	6-May-10	1:00	16.9	9-May-10	1:00	18.5	12-May-10	1:00	9.8
3-May-10	2:00	17.2	6-May-10	2:00	16.9	9-May-10	2:00	18.3	12-May-10	2:00	9.5
3-May-10	3:00	16.9	6-May-10	3:00	16.9	9-May-10	3:00	18.3	12-May-10	3:00	9.3
3-May-10	4:00	16.8	6-May-10	4:00	16.8	9-May-10	4:00	18.2	12-May-10	4:00	9.3
3-May-10	5:00	16.6	6-May-10	5:00	16.8	9-May-10	5:00	18.2	12-May-10	5:00	9.0
3-May-10	6:00	16.5	6-May-10	6:00	16.8	9-May-10	6:00	18.2	12-May-10	6:00	8.9
3-May-10	7:00	16.6	6-May-10	7:00	16.6	9-May-10	7:00	18.2	12-May-10	7:00	8.6
3-May-10	8:00	16.5	6-May-10	8:00	16.6	9-May-10	8:00	18.2	12-May-10	8:00	8.6
3-May-10	9:00	16.5	6-May-10	9:00	16.8	9-May-10	9:00	18.3	12-May-10	9:00	8.6
3-May-10	10:00	16.2	6-May-10	10:00	16.8	9-May-10	10:00	14.1	12-May-10	10:00	8.6
3-May-10	11:00	15.7	6-May-10	11:00	16.8	9-May-10	11:00	9.3	12-May-10	11:00	8.9
3-May-10	12:00	15.6	6-May-10	12:00	16.8	9-May-10	12:00	12.6	12-May-10	12:00	9.3
3-May-10	13:00	15.4	6-May-10	13:00	16.8	9-May-10	13:00	14.5	12-May-10	13:00	9.8
3-May-10	14:00	16.0	6-May-10	14:00	16.8	9-May-10	14:00	9.0	12-May-10	14:00	10.2
3-May-10	15:00	16.6	6-May-10	15:00	16.8	9-May-10	15:00	7.8	12-May-10	15:00	10.7
3-May-10	16:00	16.9	6-May-10	16:00	16.8	9-May-10	16:00	8.1	12-May-10	16:00	10.9
3-May-10	17:00	17.5	6-May-10	17:00	16.8	9-May-10	17:00	8.6	12-May-10	17:00	11.2
3-May-10	18:00	18.3	6-May-10	18:00	16.8	9-May-10	18:00	8.7	12-May-10	18:00	11.2
3-May-10	19:00	18.9	6-May-10	19:00	16.8	9-May-10	19:00	8.7	12-May-10	19:00	11.5
3-May-10	20:00	18.9	6-May-10	20:00	16.8	9-May-10	20:00	8.9	12-May-10	20:00	11.5
3-May-10	21:00	18.3	6-May-10	21:00	16.8	9-May-10	21:00	8.7	12-May-10	21:00	11.4
3-May-10	22:00	17.5	6-May-10	22:00	16.8	9-May-10	22:00	8.7	12-May-10	22:00	11.2
3-May-10	23:00	17.2	6-May-10	23:00	16.9	9-May-10	23:00	8.6	12-May-10	23:00	11.1

Appendix A Table A8.

## Pine River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
13-May-10	0:00	10.9	16-May-10	0:00	10.9	19-May-10	0:00	8.1	22-May-10	0:00	5.5
13-May-10	1:00	10.8	16-May-10	1:00	10.8	19-May-10	1:00	8.1	22-May-10	1:00	5.3
13-May-10	2:00	10.7	16-May-10	2:00	10.7	19-May-10	2:00	8.1	22-May-10	2:00	5.2
13-May-10	3:00	10.5	16-May-10	3:00	10.5	19-May-10	3:00	8.0	22-May-10	3:00	5.2
13-May-10	4:00	10.4	16-May-10	4:00	10.4	19-May-10	4:00	8.0	22-May-10	4:00	5.2
13-May-10	5:00	10.2	16-May-10	5:00	10.4	19-May-10	5:00	7.8	22-May-10	5:00	5.2
13-May-10	6:00	9.9	16-May-10	6:00	10.2	19-May-10	6:00	7.8	22-May-10	6:00	5.0
13-May-10	7:00	9.8	16-May-10	7:00	10.2	19-May-10	7:00	7.7	22-May-10	7:00	5.0
13-May-10	8:00	9.6	16-May-10	8:00	10.2	19-May-10	8:00	7.7	22-May-10	8:00	5.0
13-May-10	9:00	9.6	16-May-10	9:00	10.2	19-May-10	9:00	7.7	22-May-10	9:00	5.0
13-May-10	10:00	9.8	16-May-10	10:00	10.2	19-May-10	10:00	7.7	22-May-10	10:00	5.0
13-May-10	11:00	9.9	16-May-10	11:00	10.2	19-May-10	11:00	7.8	22-May-10	11:00	4.9
13-May-10	12:00	10.2	16-May-10	12:00	10.2	19-May-10	12:00	8.1	22-May-10	12:00	4.9
13-May-10	13:00	10.7	16-May-10	13:00	10.5	19-May-10	13:00	8.3	22-May-10	13:00	5.0
13-May-10	14:00	10.9	16-May-10	14:00	10.8	19-May-10	14:00	8.6	22-May-10	14:00	4.9
13-May-10	15:00	11.2	16-May-10	15:00	10.9	19-May-10	15:00	9.0	22-May-10	15:00	5.0
13-May-10	16:00	11.5	16-May-10	16:00	11.1	19-May-10	16:00	9.3	22-May-10	16:00	5.0
13-May-10	17:00	11.7	16-May-10	17:00	11.2	19-May-10	17:00	9.5	22-May-10	17:00	5.0
13-May-10	18:00	11.7	16-May-10	18:00	11.2	19-May-10	18:00	9.6	22-May-10	18:00	5.0
13-May-10	19:00	11.7	16-May-10	19:00	11.4	19-May-10	19:00	9.6	22-May-10	19:00	5.0
13-May-10	20:00	11.7	16-May-10	20:00	11.5	19-May-10	20:00	9.5	22-May-10	20:00	5.0
13-May-10	21:00	11.5	16-May-10	21:00	11.5	19-May-10	21:00	9.5	22-May-10	21:00	5.0
13-May-10	22:00	11.5	16-May-10	22:00	11.2	19-May-10	22:00	9.5	22-May-10	22:00	4.9
13-May-10	23:00	11.2	16-May-10	23:00	10.8	19-May-10	23:00	9.3	22-May-10	23:00	4.9
14-May-10	0:00	11.1	17-May-10	0:00	10.5	20-May-10	0:00	9.2	23-May-10	0:00	4.7
14-May-10	1:00	10.9	17-May-10	1:00	10.4	20-May-10	1:00	9.0	23-May-10	1:00	4.7
14-May-10	2:00	10.7	17-May-10	2:00	10.2	20-May-10	2:00	8.9	23-May-10	2:00	4.7
14-May-10	3:00	10.5	17-May-10	3:00	10.1	20-May-10	3:00	8.7	23-May-10	3:00	4.6
14-May-10	4:00	10.2	17-May-10	4:00	9.9	20-May-10	4:00	8.6	23-May-10	4:00	4.6
14-May-10	5:00	10.1	17-May-10	5:00	9.8	20-May-10	5:00	8.6	23-May-10	5:00	4.6
14-May-10	6:00	9.9	17-May-10	6:00	9.6	20-May-10	6:00	8.4	23-May-10	6:00	4.6
14-May-10	7:00	9.6	17-May-10	7:00	9.5	20-May-10	7:00	8.4	23-May-10	7:00	4.6
14-May-10	8:00	9.5	17-May-10	8:00	9.5	20-May-10	8:00	8.4	23-May-10	8:00	4.6
14-May-10	9:00	9.5	17-May-10	9:00	9.5	20-May-10	9:00	8.4	23-May-10	9:00	4.6
14-May-10	10:00	9.6	17-May-10	10:00	9.6	20-May-10	10:00	8.4	23-May-10	10:00	4.6
14-May-10	11:00	9.8	17-May-10	11:00	9.6	20-May-10	11:00	8.4	23-May-10	11:00	4.7
14-May-10	12:00	10.2	17-May-10	12:00	9.8	20-May-10	12:00	8.4	23-May-10	12:00	4.9
14-May-10	13:00	10.5	17-May-10	13:00	10.1	20-May-10	13:00	8.3	23-May-10	13:00	5.0
14-May-10	14:00	10.8	17-May-10	14:00	10.2	20-May-10	14:00	8.3	23-May-10	14:00	5.2
14-May-10	15:00	11.2	17-May-10	15:00	10.4	20-May-10	15:00	8.1	23-May-10	15:00	5.5
14-May-10	16:00	11.5	17-May-10	16:00	10.5	20-May-10	16:00	8.1	23-May-10	16:00	5.6
14-May-10	17:00	11.8	17-May-10	17:00	10.8	20-May-10	17:00	8.0	23-May-10	17:00	5.8
14-May-10	18:00	12.0	17-May-10	18:00	10.9	20-May-10	18:00	7.8	23-May-10	18:00	5.9
14-May-10	19:00	12.1	17-May-10	19:00	10.8	20-May-10	19:00	7.8	23-May-10	19:00	6.1
14-May-10	20:00	12.1	17-May-10	20:00	10.8	20-May-10	20:00	7.8	23-May-10	20:00	6.1
14-May-10	21:00	12.0	17-May-10	21:00	10.7	20-May-10	21:00	7.8	23-May-10	21:00	6.1
14-May-10	22:00	11.8	17-May-10	22:00	10.5	20-May-10	22:00	7.7	23-May-10	22:00	6.1
14-May-10	23:00	11.7	17-May-10	23:00	10.4	20-May-10	23:00	7.5	23-May-10	23:00	5.9
15-May-10	0:00	11.4	18-May-10	0:00	10.2	21-May-10	0:00	7.5	24-May-10	0:00	5.8
15-May-10	1:00	11.2	18-May-10	1:00	10.1	21-May-10	1:00	7.4	24-May-10	1:00	5.8
15-May-10	2:00	11.1	18-May-10	2:00	9.9	21-May-10	2:00	7.3	24-May-10	2:00	5.8
15-May-10	3:00	10.8	18-May-10	3:00	9.6	21-May-10	3:00	7.1	24-May-10	3:00	5.8
15-May-10	4:00	10.7	18-May-10	4:00	9.6	21-May-10	4:00	7.1	24-May-10	4:00	5.6
15-May-10	5:00	10.4	18-May-10	5:00	9.5	21-May-10	5:00	7.0	24-May-10	5:00	5.6
15-May-10	6:00	10.1	18-May-10	6:00	9.3	21-May-10	6:00	7.0	24-May-10	6:00	5.6
15-May-10	7:00	9.9	18-May-10	7:00	9.2	21-May-10	7:00	6.8	24-May-10	7:00	5.6
15-May-10	8:00	9.8	18-May-10	8:00	9.2	21-May-10	8:00	6.7	24-May-10	8:00	5.6
15-May-10	9:00	9.6	18-May-10	9:00	9.0	21-May-10	9:00	6.7	24-May-10	9:00	5.8
15-May-10	10:00	9.8	18-May-10	10:00	9.0	21-May-10	10:00	6.5	24-May-10	10:00	5.9
15-May-10	11:00	9.9	18-May-10	11:00	8.9	21-May-10	11:00	6.5	24-May-10	11:00	6.2
15-May-10	12:00	10.2	18-May-10	12:00	8.9	21-May-10	12:00	6.4	24-May-10	12:00	6.5
15-May-10	13:00	10.5	18-May-10	13:00	8.9	21-May-10	13:00	6.2	24-May-10	13:00	6.8
15-May-10	14:00	10.9	18-May-10	14:00	8.7	21-May-10	14:00	6.2	24-May-10	14:00	7.0
15-May-10	15:00	11.1	18-May-10	15:00	8.6	21-May-10	15:00	6.1	24-May-10	15:00	7.1
15-May-10	16:00	11.4	18-May-10	16:00	8.6	21-May-10	16:00	6.1	24-May-10	16:00	7.1
15-May-10	17:00	11.5	18-May-10	17:00	8.6	21-May-10	17:00	5.9	24-May-10	17:00	7.4
15-May-10	18:00	11.7	18-May-10	18:00	8.6	21-May-10	18:00	5.9	24-May-10	18:00	7.4
15-May-10	19:00	11.5	18-May-10	19:00	8.4	21-May-10	19:00	5.9	24-May-10	19:00	7.4
15-May-10	20:00	11.5	18-May-10	20:00	8.4	21-May-10	20:00	5.8	24-May-10	20:00	7.5
15-May-10	21:00	11.4	18-May-10	21:00	8.4	21-May-10	21:00	5.6	24-May-10	21:00	7.4
15-May-10	22:00	11.2	18-May-10	22:00	8.3	21-May-10	22:00	5.6	24-May-10	22:00	7.3
15-May-10	23:00	11.1	18-May-10	23:00	8.3	21-May-10	23:00	5.5	24-May-10	23:00	7.3

Appendix A Table A8.

## Pine River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
25-May-10	0:00	7.1	28-May-10	0:00	9.5	31-May-10	0:00	9.3	3-Jun-10	0:00	9.3
25-May-10	1:00	7.0	28-May-10	1:00	9.3	31-May-10	1:00	9.2	3-Jun-10	1:00	9.3
25-May-10	2:00	7.0	28-May-10	2:00	9.2	31-May-10	2:00	9.0	3-Jun-10	2:00	9.2
25-May-10	3:00	6.8	28-May-10	3:00	9.2	31-May-10	3:00	9.0	3-Jun-10	3:00	9.2
25-May-10	4:00	6.8	28-May-10	4:00	9.0	31-May-10	4:00	8.9	3-Jun-10	4:00	9.2
25-May-10	5:00	6.7	28-May-10	5:00	8.9	31-May-10	5:00	8.7	3-Jun-10	5:00	9.2
25-May-10	6:00	6.7	28-May-10	6:00	8.7	31-May-10	6:00	8.7	3-Jun-10	6:00	9.0
25-May-10	7:00	6.7	28-May-10	7:00	8.6	31-May-10	7:00	8.6	3-Jun-10	7:00	9.0
25-May-10	8:00	6.7	28-May-10	8:00	8.4	31-May-10	8:00	8.4	3-Jun-10	8:00	9.0
25-May-10	9:00	6.8	28-May-10	9:00	8.4	31-May-10	9:00	8.6	3-Jun-10	9:00	9.0
25-May-10	10:00	6.8	28-May-10	10:00	8.4	31-May-10	10:00	8.7	3-Jun-10	10:00	9.2
25-May-10	11:00	7.1	28-May-10	11:00	8.4	31-May-10	11:00	8.9	3-Jun-10	11:00	9.3
25-May-10	12:00	7.4	28-May-10	12:00	8.6	31-May-10	12:00	9.2	3-Jun-10	12:00	9.5
25-May-10	13:00	7.7	28-May-10	13:00	8.7	31-May-10	13:00	9.3	3-Jun-10	13:00	9.8
25-May-10	14:00	8.1	28-May-10	14:00	8.9	31-May-10	14:00	9.6	3-Jun-10	14:00	10.1
25-May-10	15:00	8.4	28-May-10	15:00	9.0	31-May-10	15:00	9.9	3-Jun-10	15:00	10.4
25-May-10	16:00	8.6	28-May-10	16:00	9.2	31-May-10	16:00	10.1	3-Jun-10	16:00	10.4
25-May-10	17:00	8.9	28-May-10	17:00	9.2	31-May-10	17:00	10.2	3-Jun-10	17:00	10.7
25-May-10	18:00	8.9	28-May-10	18:00	9.3	31-May-10	18:00	10.4	3-Jun-10	18:00	10.7
25-May-10	19:00	9.0	28-May-10	19:00	9.2	31-May-10	19:00	10.4	3-Jun-10	19:00	10.8
25-May-10	20:00	9.0	28-May-10	20:00	9.2	31-May-10	20:00	10.4	3-Jun-10	20:00	10.8
25-May-10	21:00	8.9	28-May-10	21:00	9.2	31-May-10	21:00	10.2	3-Jun-10	21:00	10.7
25-May-10	22:00	8.7	28-May-10	22:00	8.9	31-May-10	22:00	10.1	3-Jun-10	22:00	10.5
25-May-10	23:00	8.6	28-May-10	23:00	8.9	31-May-10	23:00	9.9	3-Jun-10	23:00	10.4
26-May-10	0:00	8.3	29-May-10	0:00	8.7	1-Jun-10	0:00	9.8	4-Jun-10	0:00	10.4
26-May-10	1:00	8.1	29-May-10	1:00	8.6	1-Jun-10	1:00	9.6	4-Jun-10	1:00	10.2
26-May-10	2:00	8.1	29-May-10	2:00	8.4	1-Jun-10	2:00	9.6	4-Jun-10	2:00	10.1
26-May-10	3:00	8.1	29-May-10	3:00	8.3	1-Jun-10	3:00	9.5	4-Jun-10	3:00	9.9
26-May-10	4:00	8.0	29-May-10	4:00	8.1	1-Jun-10	4:00	9.3	4-Jun-10	4:00	9.9
26-May-10	5:00	8.0	29-May-10	5:00	8.0	1-Jun-10	5:00	9.2	4-Jun-10	5:00	9.8
26-May-10	6:00	7.8	29-May-10	6:00	8.0	1-Jun-10	6:00	9.0	4-Jun-10	6:00	9.6
26-May-10	7:00	7.8	29-May-10	7:00	7.8	1-Jun-10	7:00	8.9	4-Jun-10	7:00	9.5
26-May-10	8:00	7.7	29-May-10	8:00	7.8	1-Jun-10	8:00	8.9	4-Jun-10	8:00	9.5
26-May-10	9:00	7.7	29-May-10	9:00	7.8	1-Jun-10	9:00	8.9	4-Jun-10	9:00	9.5
26-May-10	10:00	7.8	29-May-10	10:00	8.0	1-Jun-10	10:00	9.0	4-Jun-10	10:00	9.5
26-May-10	11:00	8.1	29-May-10	11:00	8.1	1-Jun-10	11:00	9.3	4-Jun-10	11:00	9.5
26-May-10	12:00	8.3	29-May-10	12:00	8.3	1-Jun-10	12:00	9.5	4-Jun-10	12:00	9.8
26-May-10	13:00	8.6	29-May-10	13:00	8.4	1-Jun-10	13:00	9.8	4-Jun-10	13:00	9.9
26-May-10	14:00	8.9	29-May-10	14:00	8.7	1-Jun-10	14:00	10.1	4-Jun-10	14:00	10.4
26-May-10	15:00	9.0	29-May-10	15:00	9.0	1-Jun-10	15:00	10.2	4-Jun-10	15:00	10.5
26-May-10	16:00	9.0	29-May-10	16:00	9.0	1-Jun-10	16:00	10.2	4-Jun-10	16:00	10.8
26-May-10	17:00	9.2	29-May-10	17:00	9.2	1-Jun-10	17:00	10.2	4-Jun-10	17:00	10.9
26-May-10	18:00	9.3	29-May-10	18:00	9.3	1-Jun-10	18:00	10.2	4-Jun-10	18:00	11.1
26-May-10	19:00	9.3	29-May-10	19:00	9.3	1-Jun-10	19:00	10.2	4-Jun-10	19:00	11.2
26-May-10	20:00	9.2	29-May-10	20:00	9.3	1-Jun-10	20:00	10.2	4-Jun-10	20:00	11.1
26-May-10	21:00	9.2	29-May-10	21:00	9.2	1-Jun-10	21:00	10.1	4-Jun-10	21:00	10.9
26-May-10	22:00	9.0	29-May-10	22:00	9.2	1-Jun-10	22:00	9.9	4-Jun-10	22:00	10.7
26-May-10	23:00	9.0	29-May-10	23:00	9.0	1-Jun-10	23:00	9.8	4-Jun-10	23:00	10.5
27-May-10	0:00	9.0	30-May-10	0:00	9.0	2-Jun-10	0:00	9.8	5-Jun-10	0:00	10.5
27-May-10	1:00	9.0	30-May-10	1:00	9.0	2-Jun-10	1:00	9.8	5-Jun-10	1:00	10.4
27-May-10	2:00	8.9	30-May-10	2:00	8.9	2-Jun-10	2:00	9.8	5-Jun-10	2:00	10.1
27-May-10	3:00	8.9	30-May-10	3:00	8.9	2-Jun-10	3:00	9.6	5-Jun-10	3:00	9.9
27-May-10	4:00	8.9	30-May-10	4:00	8.7	2-Jun-10	4:00	9.5	5-Jun-10	4:00	9.9
27-May-10	5:00	8.9	30-May-10	5:00	8.7	2-Jun-10	5:00	9.3	5-Jun-10	5:00	9.8
27-May-10	6:00	8.9	30-May-10	6:00	8.6	2-Jun-10	6:00	9.2	5-Jun-10	6:00	9.6
27-May-10	7:00	8.7	30-May-10	7:00	8.4	2-Jun-10	7:00	9.0	5-Jun-10	7:00	9.5
27-May-10	8:00	8.7	30-May-10	8:00	8.4	2-Jun-10	8:00	8.9	5-Jun-10	8:00	9.3
27-May-10	9:00	8.7	30-May-10	9:00	8.4	2-Jun-10	9:00	9.0	5-Jun-10	9:00	9.3
27-May-10	10:00	8.7	30-May-10	10:00	8.4	2-Jun-10	10:00	9.2	5-Jun-10	10:00	9.5
27-May-10	11:00	8.9	30-May-10	11:00	8.4	2-Jun-10	11:00	9.3	5-Jun-10	11:00	9.8
27-May-10	12:00	9.0	30-May-10	12:00	8.6	2-Jun-10	12:00	9.5	5-Jun-10	12:00	10.1
27-May-10	13:00	9.3	30-May-10	13:00	8.7	2-Jun-10	13:00	9.8	5-Jun-10	13:00	10.2
27-May-10	14:00	9.5	30-May-10	14:00	8.9	2-Jun-10	14:00	10.1	5-Jun-10	14:00	10.5
27-May-10	15:00	9.8	30-May-10	15:00	9.0	2-Jun-10	15:00	10.2	5-Jun-10	15:00	10.7
27-May-10	16:00	9.9	30-May-10	16:00	9.2	2-Jun-10	16:00	10.1	5-Jun-10	16:00	10.7
27-May-10	17:00	10.1	30-May-10	17:00	9.3	2-Jun-10	17:00	9.9	5-Jun-10	17:00	10.8
27-May-10	18:00	10.2	30-May-10	18:00	9.5	2-Jun-10	18:00	9.9	5-Jun-10	18:00	10.9
27-May-10	19:00	10.1	30-May-10	19:00	9.5	2-Jun-10	19:00	9.9	5-Jun-10	19:00	11.1
27-May-10	20:00	10.1	30-May-10	20:00	9.5	2-Jun-10	20:00	9.8	5-Jun-10	20:00	11.1
27-May-10	21:00	9.9	30-May-10	21:00	9.5	2-Jun-10	21:00	9.8	5-Jun-10	21:00	10.9
27-May-10	22:00	9.8	30-May-10	22:00	9.5	2-Jun-10	22:00	9.6	5-Jun-10	22:00	10.7
27-May-10	23:00	9.6	30-May-10	23:00	9.3	2-Jun-10	23:00	9.5	5-Jun-10	23:00	10.5

Appendix A Table A8.

## Pine River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
6-Jun-10	0:00	10.5	9-Jun-10	0:00	10.1	12-Jun-10	0:00	11.7	15-Jun-10	0:00	11.8
6-Jun-10	1:00	10.5	9-Jun-10	1:00	9.9	12-Jun-10	1:00	11.5	15-Jun-10	1:00	11.7
6-Jun-10	2:00	10.4	9-Jun-10	2:00	9.6	12-Jun-10	2:00	11.4	15-Jun-10	2:00	11.4
6-Jun-10	3:00	10.2	9-Jun-10	3:00	9.5	12-Jun-10	3:00	11.1	15-Jun-10	3:00	11.2
6-Jun-10	4:00	10.2	9-Jun-10	4:00	9.3	12-Jun-10	4:00	11.1	15-Jun-10	4:00	11.1
6-Jun-10	5:00	10.2	9-Jun-10	5:00	9.2	12-Jun-10	5:00	11.1	15-Jun-10	5:00	10.9
6-Jun-10	6:00	10.2	9-Jun-10	6:00	9.0	12-Jun-10	6:00	11.1	15-Jun-10	6:00	10.8
6-Jun-10	7:00	10.1	9-Jun-10	7:00	8.9	12-Jun-10	7:00	11.1	15-Jun-10	7:00	10.5
6-Jun-10	8:00	10.1	9-Jun-10	8:00	8.7	12-Jun-10	8:00	11.1	15-Jun-10	8:00	10.5
6-Jun-10	9:00	10.1	9-Jun-10	9:00	8.6	12-Jun-10	9:00	11.1	15-Jun-10	9:00	10.5
6-Jun-10	10:00	10.2	9-Jun-10	10:00	8.7	12-Jun-10	10:00	11.2	15-Jun-10	10:00	10.7
6-Jun-10	11:00	10.4	9-Jun-10	11:00	8.9	12-Jun-10	11:00	11.2	15-Jun-10	11:00	10.8
6-Jun-10	12:00	10.7	9-Jun-10	12:00	9.0	12-Jun-10	12:00	11.4	15-Jun-10	12:00	11.2
6-Jun-10	13:00	11.1	9-Jun-10	13:00	9.3	12-Jun-10	13:00	11.4	15-Jun-10	13:00	11.4
6-Jun-10	14:00	11.2	9-Jun-10	14:00	9.6	12-Jun-10	14:00	11.7	15-Jun-10	14:00	11.5
6-Jun-10	15:00	11.5	9-Jun-10	15:00	9.9	12-Jun-10	15:00	11.8	15-Jun-10	15:00	11.8
6-Jun-10	16:00	11.7	9-Jun-10	16:00	9.9	12-Jun-10	16:00	12.0	15-Jun-10	16:00	12.0
6-Jun-10	17:00	11.8	9-Jun-10	17:00	10.2	12-Jun-10	17:00	12.0	15-Jun-10	17:00	12.1
6-Jun-10	18:00	11.7	9-Jun-10	18:00	10.2	12-Jun-10	18:00	12.0	15-Jun-10	18:00	12.3
6-Jun-10	19:00	11.8	9-Jun-10	19:00	10.2	12-Jun-10	19:00	12.1	15-Jun-10	19:00	12.3
6-Jun-10	20:00	11.8	9-Jun-10	20:00	10.2	12-Jun-10	20:00	12.3	15-Jun-10	20:00	12.1
6-Jun-10	21:00	11.7	9-Jun-10	21:00	10.1	12-Jun-10	21:00	12.3	15-Jun-10	21:00	12.1
6-Jun-10	22:00	11.4	9-Jun-10	22:00	9.9	12-Jun-10	22:00	12.3	15-Jun-10	22:00	12.0
6-Jun-10	23:00	11.1	9-Jun-10	23:00	9.9	12-Jun-10	23:00	12.1	15-Jun-10	23:00	11.8
7-Jun-10	0:00	10.8	10-Jun-10	0:00	9.8	13-Jun-10	0:00	12.1	16-Jun-10	0:00	11.7
7-Jun-10	1:00	10.7	10-Jun-10	1:00	9.8	13-Jun-10	1:00	12.0	16-Jun-10	1:00	11.5
7-Jun-10	2:00	10.7	10-Jun-10	2:00	9.6	13-Jun-10	2:00	12.0	16-Jun-10	2:00	11.4
7-Jun-10	3:00	10.5	10-Jun-10	3:00	9.5	13-Jun-10	3:00	11.8	16-Jun-10	3:00	11.2
7-Jun-10	4:00	10.7	10-Jun-10	4:00	9.5	13-Jun-10	4:00	11.7	16-Jun-10	4:00	11.2
7-Jun-10	5:00	10.7	10-Jun-10	5:00	9.5	13-Jun-10	5:00	11.7	16-Jun-10	5:00	11.1
7-Jun-10	6:00	10.7	10-Jun-10	6:00	9.3	13-Jun-10	6:00	11.7	16-Jun-10	6:00	10.9
7-Jun-10	7:00	10.7	10-Jun-10	7:00	9.2	13-Jun-10	7:00	11.7	16-Jun-10	7:00	10.8
7-Jun-10	8:00	10.7	10-Jun-10	8:00	9.2	13-Jun-10	8:00	11.5	16-Jun-10	8:00	10.8
7-Jun-10	9:00	10.7	10-Jun-10	9:00	9.2	13-Jun-10	9:00	11.5	16-Jun-10	9:00	10.8
7-Jun-10	10:00	10.5	10-Jun-10	10:00	9.3	13-Jun-10	10:00	11.7	16-Jun-10	10:00	10.8
7-Jun-10	11:00	10.7	10-Jun-10	11:00	9.5	13-Jun-10	11:00	11.8	16-Jun-10	11:00	11.1
7-Jun-10	12:00	10.7	10-Jun-10	12:00	9.6	13-Jun-10	12:00	12.0	16-Jun-10	12:00	11.4
7-Jun-10	13:00	10.8	10-Jun-10	13:00	10.1	13-Jun-10	13:00	12.3	16-Jun-10	13:00	11.8
7-Jun-10	14:00	10.8	10-Jun-10	14:00	10.4	13-Jun-10	14:00	12.4	16-Jun-10	14:00	12.1
7-Jun-10	15:00	10.8	10-Jun-10	15:00	10.8	13-Jun-10	15:00	12.7	16-Jun-10	15:00	12.4
7-Jun-10	16:00	10.9	10-Jun-10	16:00	10.8	13-Jun-10	16:00	13.0	16-Jun-10	16:00	12.7
7-Jun-10	17:00	10.9	10-Jun-10	17:00	10.9	13-Jun-10	17:00	13.2	16-Jun-10	17:00	13.0
7-Jun-10	18:00	11.1	10-Jun-10	18:00	11.2	13-Jun-10	18:00	13.2	16-Jun-10	18:00	13.2
7-Jun-10	19:00	11.1	10-Jun-10	19:00	11.1	13-Jun-10	19:00	13.3	16-Jun-10	19:00	13.3
7-Jun-10	20:00	10.9	10-Jun-10	20:00	10.9	13-Jun-10	20:00	13.3	16-Jun-10	20:00	13.3
7-Jun-10	21:00	10.8	10-Jun-10	21:00	10.8	13-Jun-10	21:00	13.2	16-Jun-10	21:00	13.2
7-Jun-10	22:00	10.7	10-Jun-10	22:00	10.8	13-Jun-10	22:00	13.0	16-Jun-10	22:00	13.0
7-Jun-10	23:00	10.5	10-Jun-10	23:00	10.7	13-Jun-10	23:00	12.7	16-Jun-10	23:00	12.9
8-Jun-10	0:00	10.4	11-Jun-10	0:00	10.7	14-Jun-10	0:00	12.7	17-Jun-10	0:00	12.7
8-Jun-10	1:00	10.2	11-Jun-10	1:00	10.5	14-Jun-10	1:00	12.6	17-Jun-10	1:00	12.4
8-Jun-10	2:00	10.2	11-Jun-10	2:00	10.4	14-Jun-10	2:00	12.4	17-Jun-10	2:00	12.3
8-Jun-10	3:00	10.1	11-Jun-10	3:00	10.2	14-Jun-10	3:00	12.1	17-Jun-10	3:00	12.0
8-Jun-10	4:00	10.1	11-Jun-10	4:00	10.2	14-Jun-10	4:00	12.0	17-Jun-10	4:00	11.8
8-Jun-10	5:00	9.9	11-Jun-10	5:00	10.1	14-Jun-10	5:00	11.8	17-Jun-10	5:00	11.7
8-Jun-10	6:00	9.9	11-Jun-10	6:00	10.1	14-Jun-10	6:00	11.8	17-Jun-10	6:00	11.5
8-Jun-10	7:00	9.8	11-Jun-10	7:00	9.9	14-Jun-10	7:00	11.7	17-Jun-10	7:00	11.4
8-Jun-10	8:00	9.8	11-Jun-10	8:00	9.8	14-Jun-10	8:00	11.5	17-Jun-10	8:00	11.2
8-Jun-10	9:00	9.8	11-Jun-10	9:00	9.8	14-Jun-10	9:00	11.5	17-Jun-10	9:00	11.4
8-Jun-10	10:00	9.8	11-Jun-10	10:00	9.8	14-Jun-10	10:00	11.7	17-Jun-10	10:00	11.5
8-Jun-10	11:00	9.9	11-Jun-10	11:00	9.9	14-Jun-10	11:00	11.8	17-Jun-10	11:00	11.8
8-Jun-10	12:00	10.1	11-Jun-10	12:00	10.2	14-Jun-10	12:00	12.0	17-Jun-10	12:00	12.1
8-Jun-10	13:00	10.1	11-Jun-10	13:00	10.5	14-Jun-10	13:00	12.1	17-Jun-10	13:00	12.6
8-Jun-10	14:00	10.1	11-Jun-10	14:00	10.9	14-Jun-10	14:00	12.4	17-Jun-10	14:00	13.0
8-Jun-10	15:00	10.2	11-Jun-10	15:00	11.4	14-Jun-10	15:00	12.6	17-Jun-10	15:00	13.2
8-Jun-10	16:00	10.4	11-Jun-10	16:00	11.5	14-Jun-10	16:00	12.6	17-Jun-10	16:00	13.5
8-Jun-10	17:00	10.5	11-Jun-10	17:00	11.8	14-Jun-10	17:00	12.7	17-Jun-10	17:00	13.6
8-Jun-10	18:00	10.8	11-Jun-10	18:00	11.8	14-Jun-10	18:00	12.7	17-Jun-10	18:00	13.9
8-Jun-10	19:00	10.7	11-Jun-10	19:00	12.1	14-Jun-10	19:00	12.7	17-Jun-10	19:00	14.1
8-Jun-10	20:00	10.8	11-Jun-10	20:00	12.1	14-Jun-10	20:00	12.6	17-Jun-10	20:00	14.1
8-Jun-10	21:00	10.8	11-Jun-10	21:00	12.1	14-Jun-10	21:00	12.4	17-Jun-10	21:00	13.8
8-Jun-10	22:00	10.7	11-Jun-10	22:00	12.0	14-Jun-10	22:00	12.3	17-Jun-10	22:00	13.6
8-Jun-10	23:00	10.4	11-Jun-10	23:00	11.8	14-Jun-10	23:00	12.0	17-Jun-10	23:00	13.5

Appendix A Table A8.

## Pine River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
18-Jun-10	0:00	13.3	21-Jun-10	0:00	16.2	24-Jun-10	0:00	16.0	27-Jun-10	0:00	16.8
18-Jun-10	1:00	13.2	21-Jun-10	1:00	16.0	24-Jun-10	1:00	15.9	27-Jun-10	1:00	16.6
18-Jun-10	2:00	13.0	21-Jun-10	2:00	15.9	24-Jun-10	2:00	15.6	27-Jun-10	2:00	16.3
18-Jun-10	3:00	12.7	21-Jun-10	3:00	15.7	24-Jun-10	3:00	15.4	27-Jun-10	3:00	16.2
18-Jun-10	4:00	12.6	21-Jun-10	4:00	15.6	24-Jun-10	4:00	15.3	27-Jun-10	4:00	15.9
18-Jun-10	5:00	12.4	21-Jun-10	5:00	15.4	24-Jun-10	5:00	15.1	27-Jun-10	5:00	15.7
18-Jun-10	6:00	12.3	21-Jun-10	6:00	15.3	24-Jun-10	6:00	15.0	27-Jun-10	6:00	15.4
18-Jun-10	7:00	12.1	21-Jun-10	7:00	15.1	24-Jun-10	7:00	14.8	27-Jun-10	7:00	15.4
18-Jun-10	8:00	12.0	21-Jun-10	8:00	15.1	24-Jun-10	8:00	14.8	27-Jun-10	8:00	15.3
18-Jun-10	9:00	12.0	21-Jun-10	9:00	15.1	24-Jun-10	9:00	14.8	27-Jun-10	9:00	15.4
18-Jun-10	10:00	12.1	21-Jun-10	10:00	15.3	24-Jun-10	10:00	15.0	27-Jun-10	10:00	15.4
18-Jun-10	11:00	12.3	21-Jun-10	11:00	15.4	24-Jun-10	11:00	15.3	27-Jun-10	11:00	15.6
18-Jun-10	12:00	12.7	21-Jun-10	12:00	15.6	24-Jun-10	12:00	15.4	27-Jun-10	12:00	15.9
18-Jun-10	13:00	13.0	21-Jun-10	13:00	16.0	24-Jun-10	13:00	15.6	27-Jun-10	13:00	16.2
18-Jun-10	14:00	13.5	21-Jun-10	14:00	16.3	24-Jun-10	14:00	15.7	27-Jun-10	14:00	16.5
18-Jun-10	15:00	13.9	21-Jun-10	15:00	16.5	24-Jun-10	15:00	15.9	27-Jun-10	15:00	16.8
18-Jun-10	16:00	14.2	21-Jun-10	16:00	16.8	24-Jun-10	16:00	15.9	27-Jun-10	16:00	17.1
18-Jun-10	17:00	14.4	21-Jun-10	17:00	16.8	24-Jun-10	17:00	16.0	27-Jun-10	17:00	17.1
18-Jun-10	18:00	14.5	21-Jun-10	18:00	16.8	24-Jun-10	18:00	15.9	27-Jun-10	18:00	17.4
18-Jun-10	19:00	14.5	21-Jun-10	19:00	16.8	24-Jun-10	19:00	15.6	27-Jun-10	19:00	17.4
18-Jun-10	20:00	14.5	21-Jun-10	20:00	16.6	24-Jun-10	20:00	15.4	27-Jun-10	20:00	17.4
18-Jun-10	21:00	14.4	21-Jun-10	21:00	16.3	24-Jun-10	21:00	15.3	27-Jun-10	21:00	17.4
18-Jun-10	22:00	14.4	21-Jun-10	22:00	16.2	24-Jun-10	22:00	15.3	27-Jun-10	22:00	17.4
18-Jun-10	23:00	14.2	21-Jun-10	23:00	16.0	24-Jun-10	23:00	15.4	27-Jun-10	23:00	17.1
19-Jun-10	0:00	14.2	22-Jun-10	0:00	15.9	25-Jun-10	0:00	15.4	28-Jun-10	0:00	16.9
19-Jun-10	1:00	13.9	22-Jun-10	1:00	15.6	25-Jun-10	1:00	15.4	28-Jun-10	1:00	16.8
19-Jun-10	2:00	13.8	22-Jun-10	2:00	15.4	25-Jun-10	2:00	15.4	28-Jun-10	2:00	16.5
19-Jun-10	3:00	13.5	22-Jun-10	3:00	15.1	25-Jun-10	3:00	15.3	28-Jun-10	3:00	16.3
19-Jun-10	4:00	13.3	22-Jun-10	4:00	15.0	25-Jun-10	4:00	15.3	28-Jun-10	4:00	16.0
19-Jun-10	5:00	13.2	22-Jun-10	5:00	14.8	25-Jun-10	5:00	15.1	28-Jun-10	5:00	16.0
19-Jun-10	6:00	13.0	22-Jun-10	6:00	14.7	25-Jun-10	6:00	15.3	28-Jun-10	6:00	15.7
19-Jun-10	7:00	12.9	22-Jun-10	7:00	14.7	25-Jun-10	7:00	15.3	28-Jun-10	7:00	15.6
19-Jun-10	8:00	12.7	22-Jun-10	8:00	14.5	25-Jun-10	8:00	15.3	28-Jun-10	8:00	15.6
19-Jun-10	9:00	12.9	22-Jun-10	9:00	14.5	25-Jun-10	9:00	15.3	28-Jun-10	9:00	15.7
19-Jun-10	10:00	13.0	22-Jun-10	10:00	14.7	25-Jun-10	10:00	15.3	28-Jun-10	10:00	15.9
19-Jun-10	11:00	13.3	22-Jun-10	11:00	14.8	25-Jun-10	11:00	15.4	28-Jun-10	11:00	16.0
19-Jun-10	12:00	13.8	22-Jun-10	12:00	15.0	25-Jun-10	12:00	15.6	28-Jun-10	12:00	16.3
19-Jun-10	13:00	14.2	22-Jun-10	13:00	15.3	25-Jun-10	13:00	15.9	28-Jun-10	13:00	16.6
19-Jun-10	14:00	14.7	22-Jun-10	14:00	15.4	25-Jun-10	14:00	16.0	28-Jun-10	14:00	16.9
19-Jun-10	15:00	15.0	22-Jun-10	15:00	15.7	25-Jun-10	15:00	16.3	28-Jun-10	15:00	17.1
19-Jun-10	16:00	15.4	22-Jun-10	16:00	16.0	25-Jun-10	16:00	16.5	28-Jun-10	16:00	17.4
19-Jun-10	17:00	15.7	22-Jun-10	17:00	16.3	25-Jun-10	17:00	16.8	28-Jun-10	17:00	17.5
19-Jun-10	18:00	15.9	22-Jun-10	18:00	16.5	25-Jun-10	18:00	16.9	28-Jun-10	18:00	17.7
19-Jun-10	19:00	16.0	22-Jun-10	19:00	16.5	25-Jun-10	19:00	16.9	28-Jun-10	19:00	17.7
19-Jun-10	20:00	16.0	22-Jun-10	20:00	16.5	25-Jun-10	20:00	16.8	28-Jun-10	20:00	17.7
19-Jun-10	21:00	15.9	22-Jun-10	21:00	16.3	25-Jun-10	21:00	16.6	28-Jun-10	21:00	17.5
19-Jun-10	22:00	15.7	22-Jun-10	22:00	16.2	25-Jun-10	22:00	16.3	28-Jun-10	22:00	17.5
19-Jun-10	23:00	15.4	22-Jun-10	23:00	16.0	25-Jun-10	23:00	16.0	28-Jun-10	23:00	17.2
20-Jun-10	0:00	15.3	23-Jun-10	0:00	15.9	26-Jun-10	0:00	16.0	29-Jun-10	0:00	17.1
20-Jun-10	1:00	15.0	23-Jun-10	1:00	15.7	26-Jun-10	1:00	15.9	29-Jun-10	1:00	16.8
20-Jun-10	2:00	14.7	23-Jun-10	2:00	15.4	26-Jun-10	2:00	15.7	29-Jun-10	2:00	16.6
20-Jun-10	3:00	14.5	23-Jun-10	3:00	15.3	26-Jun-10	3:00	15.7	29-Jun-10	3:00	16.3
20-Jun-10	4:00	14.2	23-Jun-10	4:00	15.1	26-Jun-10	4:00	15.6	29-Jun-10	4:00	16.2
20-Jun-10	5:00	14.1	23-Jun-10	5:00	15.0	26-Jun-10	5:00	15.6	29-Jun-10	5:00	15.9
20-Jun-10	6:00	13.8	23-Jun-10	6:00	14.8	26-Jun-10	6:00	15.4	29-Jun-10	6:00	15.6
20-Jun-10	7:00	13.6	23-Jun-10	7:00	14.7	26-Jun-10	7:00	15.4	29-Jun-10	7:00	15.4
20-Jun-10	8:00	13.6	23-Jun-10	8:00	14.7	26-Jun-10	8:00	15.4	29-Jun-10	8:00	15.3
20-Jun-10	9:00	13.6	23-Jun-10	9:00	14.7	26-Jun-10	9:00	15.4	29-Jun-10	9:00	15.3
20-Jun-10	10:00	13.6	23-Jun-10	10:00	14.7	26-Jun-10	10:00	15.4	29-Jun-10	10:00	15.4
20-Jun-10	11:00	14.1	23-Jun-10	11:00	15.0	26-Jun-10	11:00	15.6	29-Jun-10	11:00	15.6
20-Jun-10	12:00	14.4	23-Jun-10	12:00	15.3	26-Jun-10	12:00	15.9	29-Jun-10	12:00	15.6
20-Jun-10	13:00	14.7	23-Jun-10	13:00	15.6	26-Jun-10	13:00	16.2	29-Jun-10	13:00	16.0
20-Jun-10	14:00	15.1	23-Jun-10	14:00	15.9	26-Jun-10	14:00	16.5	29-Jun-10	14:00	16.2
20-Jun-10	15:00	15.4	23-Jun-10	15:00	16.3	26-Jun-10	15:00	16.8	29-Jun-10	15:00	16.5
20-Jun-10	16:00	15.9	23-Jun-10	16:00	16.5	26-Jun-10	16:00	17.1	29-Jun-10	16:00	16.5
20-Jun-10	17:00	16.3	23-Jun-10	17:00	16.5	26-Jun-10	17:00	17.4	29-Jun-10	17:00	16.5
20-Jun-10	18:00	16.5	23-Jun-10	18:00	16.6	26-Jun-10	18:00	17.5	29-Jun-10	18:00	16.8
20-Jun-10	19:00	16.6	23-Jun-10	19:00	16.8	26-Jun-10	19:00	17.5	29-Jun-10	19:00	16.8
20-Jun-10	20:00	16.6	23-Jun-10	20:00	16.6	26-Jun-10	20:00	17.5	29-Jun-10	20:00	16.8
20-Jun-10	21:00	16.6	23-Jun-10	21:00	16.6	26-Jun-10	21:00	17.4	29-Jun-10	21:00	16.6
20-Jun-10	22:00	16.5	23-Jun-10	22:00	16.5	26-Jun-10	22:00	17.2	29-Jun-10	22:00	16.5
20-Jun-10	23:00	16.3	23-Jun-10	23:00	16.2	26-Jun-10	23:00	17.1	29-Jun-10	23:00	16.2

Appendix A Table A8.

## Pine River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
30-Jun-10	0:00	16.0	3-Jul-10	0:00	15.6	6-Jul-10	0:00	17.4	9-Jul-10	0:00	21.4
30-Jun-10	1:00	15.7	3-Jul-10	1:00	15.4	6-Jul-10	1:00	17.4	9-Jul-10	1:00	21.1
30-Jun-10	2:00	15.6	3-Jul-10	2:00	15.3	6-Jul-10	2:00	17.2	9-Jul-10	2:00	21.0
30-Jun-10	3:00	15.3	3-Jul-10	3:00	15.3	6-Jul-10	3:00	17.1	9-Jul-10	3:00	20.8
30-Jun-10	4:00	15.1	3-Jul-10	4:00	15.1	6-Jul-10	4:00	16.9	9-Jul-10	4:00	20.5
30-Jun-10	5:00	15.0	3-Jul-10	5:00	14.8	6-Jul-10	5:00	16.8	9-Jul-10	5:00	20.3
30-Jun-10	6:00	14.7	3-Jul-10	6:00	14.7	6-Jul-10	6:00	16.6	9-Jul-10	6:00	20.0
30-Jun-10	7:00	14.5	3-Jul-10	7:00	14.5	6-Jul-10	7:00	16.5	9-Jul-10	7:00	19.9
30-Jun-10	8:00	14.4	3-Jul-10	8:00	14.4	6-Jul-10	8:00	16.3	9-Jul-10	8:00	19.6
30-Jun-10	9:00	14.4	3-Jul-10	9:00	14.4	6-Jul-10	9:00	16.3	9-Jul-10	9:00	19.6
30-Jun-10	10:00	14.5	3-Jul-10	10:00	14.5	6-Jul-10	10:00	16.5	9-Jul-10	10:00	19.6
30-Jun-10	11:00	14.7	3-Jul-10	11:00	14.5	6-Jul-10	11:00	16.6	9-Jul-10	11:00	19.6
30-Jun-10	12:00	15.0	3-Jul-10	12:00	14.7	6-Jul-10	12:00	16.9	9-Jul-10	12:00	19.6
30-Jun-10	13:00	15.4	3-Jul-10	13:00	14.7	6-Jul-10	13:00	17.2	9-Jul-10	13:00	19.7
30-Jun-10	14:00	15.6	3-Jul-10	14:00	15.0	6-Jul-10	14:00	17.7	9-Jul-10	14:00	20.0
30-Jun-10	15:00	15.9	3-Jul-10	15:00	15.0	6-Jul-10	15:00	18.0	9-Jul-10	15:00	20.3
30-Jun-10	16:00	16.2	3-Jul-10	16:00	15.1	6-Jul-10	16:00	18.5	9-Jul-10	16:00	20.5
30-Jun-10	17:00	16.3	3-Jul-10	17:00	15.4	6-Jul-10	17:00	18.8	9-Jul-10	17:00	20.8
30-Jun-10	18:00	16.5	3-Jul-10	18:00	16.0	6-Jul-10	18:00	19.1	9-Jul-10	18:00	21.0
30-Jun-10	19:00	16.5	3-Jul-10	19:00	16.2	6-Jul-10	19:00	19.2	9-Jul-10	19:00	21.0
30-Jun-10	20:00	16.3	3-Jul-10	20:00	16.5	6-Jul-10	20:00	19.4	9-Jul-10	20:00	20.8
30-Jun-10	21:00	16.0	3-Jul-10	21:00	16.5	6-Jul-10	21:00	19.4	9-Jul-10	21:00	20.5
30-Jun-10	22:00	15.9	3-Jul-10	22:00	16.3	6-Jul-10	22:00	19.2	9-Jul-10	22:00	20.5
30-Jun-10	23:00	15.6	3-Jul-10	23:00	16.3	6-Jul-10	23:00	19.2	9-Jul-10	23:00	20.3
1-Jul-10	0:00	15.4	4-Jul-10	0:00	16.0	7-Jul-10	0:00	18.9	10-Jul-10	0:00	20.3
1-Jul-10	1:00	15.3	4-Jul-10	1:00	16.0	7-Jul-10	1:00	18.8	10-Jul-10	1:00	20.0
1-Jul-10	2:00	15.0	4-Jul-10	2:00	15.9	7-Jul-10	2:00	18.6	10-Jul-10	2:00	19.9
1-Jul-10	3:00	14.7	4-Jul-10	3:00	15.7	7-Jul-10	3:00	18.5	10-Jul-10	3:00	19.7
1-Jul-10	4:00	14.5	4-Jul-10	4:00	15.6	7-Jul-10	4:00	18.3	10-Jul-10	4:00	19.4
1-Jul-10	5:00	14.2	4-Jul-10	5:00	15.4	7-Jul-10	5:00	18.0	10-Jul-10	5:00	19.2
1-Jul-10	6:00	14.1	4-Jul-10	6:00	15.1	7-Jul-10	6:00	17.8	10-Jul-10	6:00	19.1
1-Jul-10	7:00	13.9	4-Jul-10	7:00	15.0	7-Jul-10	7:00	17.7	10-Jul-10	7:00	18.8
1-Jul-10	8:00	13.8	4-Jul-10	8:00	14.7	7-Jul-10	8:00	17.5	10-Jul-10	8:00	18.6
1-Jul-10	9:00	13.8	4-Jul-10	9:00	14.7	7-Jul-10	9:00	17.4	10-Jul-10	9:00	18.6
1-Jul-10	10:00	13.9	4-Jul-10	10:00	14.8	7-Jul-10	10:00	17.4	10-Jul-10	10:00	18.8
1-Jul-10	11:00	14.1	4-Jul-10	11:00	15.0	7-Jul-10	11:00	17.7	10-Jul-10	11:00	18.9
1-Jul-10	12:00	14.4	4-Jul-10	12:00	15.1	7-Jul-10	12:00	18.0	10-Jul-10	12:00	19.2
1-Jul-10	13:00	14.7	4-Jul-10	13:00	15.3	7-Jul-10	13:00	18.5	10-Jul-10	13:00	19.6
1-Jul-10	14:00	15.0	4-Jul-10	14:00	15.9	7-Jul-10	14:00	18.9	10-Jul-10	14:00	20.2
1-Jul-10	15:00	15.1	4-Jul-10	15:00	16.0	7-Jul-10	15:00	19.4	10-Jul-10	15:00	20.5
1-Jul-10	16:00	15.4	4-Jul-10	16:00	16.2	7-Jul-10	16:00	19.7	10-Jul-10	16:00	20.7
1-Jul-10	17:00	15.6	4-Jul-10	17:00	16.3	7-Jul-10	17:00	20.2	10-Jul-10	17:00	21.1
1-Jul-10	18:00	15.9	4-Jul-10	18:00	16.5	7-Jul-10	18:00	20.3	10-Jul-10	18:00	21.4
1-Jul-10	19:00	15.9	4-Jul-10	19:00	16.5	7-Jul-10	19:00	20.7	10-Jul-10	19:00	21.6
1-Jul-10	20:00	15.7	4-Jul-10	20:00	16.3	7-Jul-10	20:00	20.8	10-Jul-10	20:00	21.6
1-Jul-10	21:00	15.6	4-Jul-10	21:00	16.3	7-Jul-10	21:00	20.7	10-Jul-10	21:00	21.4
1-Jul-10	22:00	15.4	4-Jul-10	22:00	16.2	7-Jul-10	22:00	20.7	10-Jul-10	22:00	21.3
1-Jul-10	23:00	15.1	4-Jul-10	23:00	16.0	7-Jul-10	23:00	20.5	10-Jul-10	23:00	21.0
2-Jul-10	0:00	15.0	5-Jul-10	0:00	16.0	8-Jul-10	0:00	20.3	11-Jul-10	0:00	20.7
2-Jul-10	1:00	14.8	5-Jul-10	1:00	16.0	8-Jul-10	1:00	20.2	11-Jul-10	1:00	20.5
2-Jul-10	2:00	14.7	5-Jul-10	2:00	15.9	8-Jul-10	2:00	19.9	11-Jul-10	2:00	20.3
2-Jul-10	3:00	14.5	5-Jul-10	3:00	15.7	8-Jul-10	3:00	19.7	11-Jul-10	3:00	20.2
2-Jul-10	4:00	14.4	5-Jul-10	4:00	15.6	8-Jul-10	4:00	19.4	11-Jul-10	4:00	20.0
2-Jul-10	5:00	14.2	5-Jul-10	5:00	15.4	8-Jul-10	5:00	19.1	11-Jul-10	5:00	20.0
2-Jul-10	6:00	13.9	5-Jul-10	6:00	15.3	8-Jul-10	6:00	18.9	11-Jul-10	6:00	19.7
2-Jul-10	7:00	13.8	5-Jul-10	7:00	15.1	8-Jul-10	7:00	18.6	11-Jul-10	7:00	19.6
2-Jul-10	8:00	13.6	5-Jul-10	8:00	15.1	8-Jul-10	8:00	18.5	11-Jul-10	8:00	19.6
2-Jul-10	9:00	13.6	5-Jul-10	9:00	15.1	8-Jul-10	9:00	18.5	11-Jul-10	9:00	19.4
2-Jul-10	10:00	13.6	5-Jul-10	10:00	15.3	8-Jul-10	10:00	18.5	11-Jul-10	10:00	19.6
2-Jul-10	11:00	13.8	5-Jul-10	11:00	15.3	8-Jul-10	11:00	18.6	11-Jul-10	11:00	19.6
2-Jul-10	12:00	14.2	5-Jul-10	12:00	15.6	8-Jul-10	12:00	18.9	11-Jul-10	12:00	19.9
2-Jul-10	13:00	14.2	5-Jul-10	13:00	15.9	8-Jul-10	13:00	19.4	11-Jul-10	13:00	20.3
2-Jul-10	14:00	14.7	5-Jul-10	14:00	16.5	8-Jul-10	14:00	19.9	11-Jul-10	14:00	20.7
2-Jul-10	15:00	14.8	5-Jul-10	15:00	16.9	8-Jul-10	15:00	20.3	11-Jul-10	15:00	21.0
2-Jul-10	16:00	15.6	5-Jul-10	16:00	17.4	8-Jul-10	16:00	20.7	11-Jul-10	16:00	21.3
2-Jul-10	17:00	15.9	5-Jul-10	17:00	17.7	8-Jul-10	17:00	21.1	11-Jul-10	17:00	21.6
2-Jul-10	18:00	15.9	5-Jul-10	18:00	17.8	8-Jul-10	18:00	21.4	11-Jul-10	18:00	21.4
2-Jul-10	19:00	15.9	5-Jul-10	19:00	18.0	8-Jul-10	19:00	21.6	11-Jul-10	19:00	21.4
2-Jul-10	20:00	15.9	5-Jul-10	20:00	18.0	8-Jul-10	20:00	21.6	11-Jul-10	20:00	21.4
2-Jul-10	21:00	15.9	5-Jul-10	21:00	17.8	8-Jul-10	21:00	21.6	11-Jul-10	21:00	21.3
2-Jul-10	22:00	15.9	5-Jul-10	22:00	17.7	8-Jul-10	22:00	21.6	11-Jul-10	22:00	21.1
2-Jul-10	23:00	15.7	5-Jul-10	23:00	17.5	8-Jul-10	23:00	21.6	11-Jul-10	23:00	21.0



Appendix A Table A8.

## Pine River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
12-Jul-10	0:00	20.8	15-Jul-10	0:00	18.0	18-Jul-10	0:00	18.8	21-Jul-10	0:00	20.5
12-Jul-10	1:00	20.7	15-Jul-10	1:00	17.8	18-Jul-10	1:00	18.6	21-Jul-10	1:00	20.2
12-Jul-10	2:00	20.5	15-Jul-10	2:00	17.7	18-Jul-10	2:00	18.5	21-Jul-10	2:00	20.0
12-Jul-10	3:00	20.2	15-Jul-10	3:00	17.5	18-Jul-10	3:00	18.5	21-Jul-10	3:00	19.9
12-Jul-10	4:00	19.9	15-Jul-10	4:00	17.4	18-Jul-10	4:00	18.3	21-Jul-10	4:00	19.7
12-Jul-10	5:00	19.6	15-Jul-10	5:00	17.1	18-Jul-10	5:00	18.0	21-Jul-10	5:00	19.4
12-Jul-10	6:00	19.2	15-Jul-10	6:00	16.9	18-Jul-10	6:00	17.8	21-Jul-10	6:00	19.2
12-Jul-10	7:00	19.1	15-Jul-10	7:00	16.6	18-Jul-10	7:00	17.7	21-Jul-10	7:00	18.9
12-Jul-10	8:00	18.8	15-Jul-10	8:00	16.5	18-Jul-10	8:00	17.5	21-Jul-10	8:00	18.8
12-Jul-10	9:00	18.6	15-Jul-10	9:00	16.5	18-Jul-10	9:00	17.5	21-Jul-10	9:00	18.8
12-Jul-10	10:00	18.5	15-Jul-10	10:00	16.6	18-Jul-10	10:00	17.5	21-Jul-10	10:00	18.8
12-Jul-10	11:00	18.5	15-Jul-10	11:00	16.8	18-Jul-10	11:00	17.5	21-Jul-10	11:00	18.9
12-Jul-10	12:00	18.5	15-Jul-10	12:00	17.1	18-Jul-10	12:00	17.5	21-Jul-10	12:00	19.2
12-Jul-10	13:00	18.3	15-Jul-10	13:00	17.2	18-Jul-10	13:00	17.7	21-Jul-10	13:00	19.6
12-Jul-10	14:00	18.3	15-Jul-10	14:00	17.2	18-Jul-10	14:00	17.8	21-Jul-10	14:00	20.0
12-Jul-10	15:00	18.3	15-Jul-10	15:00	17.2	18-Jul-10	15:00	18.5	21-Jul-10	15:00	20.3
12-Jul-10	16:00	18.3	15-Jul-10	16:00	17.4	18-Jul-10	16:00	18.5	21-Jul-10	16:00	20.5
12-Jul-10	17:00	18.3	15-Jul-10	17:00	17.5	18-Jul-10	17:00	18.6	21-Jul-10	17:00	20.2
12-Jul-10	18:00	18.5	15-Jul-10	18:00	17.8	18-Jul-10	18:00	18.9	21-Jul-10	18:00	20.2
12-Jul-10	19:00	18.5	15-Jul-10	19:00	18.0	18-Jul-10	19:00	19.1	21-Jul-10	19:00	20.3
12-Jul-10	20:00	18.3	15-Jul-10	20:00	18.0	18-Jul-10	20:00	19.2	21-Jul-10	20:00	20.3
12-Jul-10	21:00	18.0	15-Jul-10	21:00	18.0	18-Jul-10	21:00	19.4	21-Jul-10	21:00	20.2
12-Jul-10	22:00	17.8	15-Jul-10	22:00	17.8	18-Jul-10	22:00	19.2	21-Jul-10	22:00	20.0
12-Jul-10	23:00	17.7	15-Jul-10	23:00	17.5	18-Jul-10	23:00	19.1	21-Jul-10	23:00	19.9
13-Jul-10	0:00	17.5	16-Jul-10	0:00	17.4	19-Jul-10	0:00	18.9	22-Jul-10	0:00	19.7
13-Jul-10	1:00	17.4	16-Jul-10	1:00	17.2	19-Jul-10	1:00	18.9	22-Jul-10	1:00	19.6
13-Jul-10	2:00	17.1	16-Jul-10	2:00	17.1	19-Jul-10	2:00	18.8	22-Jul-10	2:00	19.2
13-Jul-10	3:00	16.9	16-Jul-10	3:00	17.1	19-Jul-10	3:00	18.8	22-Jul-10	3:00	19.1
13-Jul-10	4:00	16.8	16-Jul-10	4:00	16.9	19-Jul-10	4:00	18.6	22-Jul-10	4:00	18.9
13-Jul-10	5:00	16.6	16-Jul-10	5:00	16.6	19-Jul-10	5:00	18.5	22-Jul-10	5:00	18.9
13-Jul-10	6:00	16.5	16-Jul-10	6:00	16.6	19-Jul-10	6:00	18.3	22-Jul-10	6:00	18.8
13-Jul-10	7:00	16.3	16-Jul-10	7:00	16.5	19-Jul-10	7:00	18.3	22-Jul-10	7:00	18.6
13-Jul-10	8:00	16.2	16-Jul-10	8:00	16.3	19-Jul-10	8:00	18.2	22-Jul-10	8:00	18.5
13-Jul-10	9:00	16.0	16-Jul-10	9:00	16.3	19-Jul-10	9:00	18.0	22-Jul-10	9:00	18.5
13-Jul-10	10:00	16.0	16-Jul-10	10:00	16.3	19-Jul-10	10:00	18.3	22-Jul-10	10:00	18.5
13-Jul-10	11:00	16.0	16-Jul-10	11:00	16.5	19-Jul-10	11:00	18.5	22-Jul-10	11:00	18.3
13-Jul-10	12:00	16.2	16-Jul-10	12:00	16.5	19-Jul-10	12:00	18.9	22-Jul-10	12:00	18.3
13-Jul-10	13:00	16.3	16-Jul-10	13:00	16.6	19-Jul-10	13:00	19.4	22-Jul-10	13:00	18.3
13-Jul-10	14:00	16.5	16-Jul-10	14:00	17.1	19-Jul-10	14:00	19.9	22-Jul-10	14:00	18.3
13-Jul-10	15:00	16.6	16-Jul-10	15:00	17.4	19-Jul-10	15:00	20.3	22-Jul-10	15:00	18.3
13-Jul-10	16:00	16.6	16-Jul-10	16:00	17.4	19-Jul-10	16:00	20.5	22-Jul-10	16:00	18.8
13-Jul-10	17:00	16.9	16-Jul-10	17:00	17.7	19-Jul-10	17:00	20.7	22-Jul-10	17:00	19.2
13-Jul-10	18:00	17.1	16-Jul-10	18:00	18.0	19-Jul-10	18:00	20.8	22-Jul-10	18:00	19.6
13-Jul-10	19:00	17.2	16-Jul-10	19:00	18.0	19-Jul-10	19:00	20.8	22-Jul-10	19:00	19.6
13-Jul-10	20:00	17.4	16-Jul-10	20:00	17.8	19-Jul-10	20:00	20.5	22-Jul-10	20:00	19.6
13-Jul-10	21:00	17.2	16-Jul-10	21:00	17.7	19-Jul-10	21:00	20.3	22-Jul-10	21:00	19.6
13-Jul-10	22:00	17.2	16-Jul-10	22:00	17.7	19-Jul-10	22:00	20.2	22-Jul-10	22:00	19.4
13-Jul-10	23:00	17.1	16-Jul-10	23:00	17.5	19-Jul-10	23:00	19.9	22-Jul-10	23:00	19.2
14-Jul-10	0:00	17.1	17-Jul-10	0:00	17.4	20-Jul-10	0:00	19.6	23-Jul-10	0:00	19.1
14-Jul-10	1:00	16.9	17-Jul-10	1:00	17.2	20-Jul-10	1:00	19.4	23-Jul-10	1:00	18.9
14-Jul-10	2:00	16.8	17-Jul-10	2:00	17.1	20-Jul-10	2:00	19.1	23-Jul-10	2:00	18.8
14-Jul-10	3:00	16.8	17-Jul-10	3:00	17.1	20-Jul-10	3:00	18.9	23-Jul-10	3:00	18.8
14-Jul-10	4:00	16.6	17-Jul-10	4:00	16.9	20-Jul-10	4:00	18.6	23-Jul-10	4:00	18.6
14-Jul-10	5:00	16.5	17-Jul-10	5:00	16.6	20-Jul-10	5:00	18.3	23-Jul-10	5:00	18.5
14-Jul-10	6:00	16.3	17-Jul-10	6:00	16.5	20-Jul-10	6:00	18.2	23-Jul-10	6:00	18.3
14-Jul-10	7:00	16.0	17-Jul-10	7:00	16.3	20-Jul-10	7:00	17.8	23-Jul-10	7:00	18.0
14-Jul-10	8:00	16.0	17-Jul-10	8:00	16.2	20-Jul-10	8:00	17.7	23-Jul-10	8:00	17.8
14-Jul-10	9:00	16.0	17-Jul-10	9:00	16.2	20-Jul-10	9:00	17.8	23-Jul-10	9:00	17.8
14-Jul-10	10:00	16.0	17-Jul-10	10:00	16.3	20-Jul-10	10:00	18.0	23-Jul-10	10:00	18.0
14-Jul-10	11:00	16.3	17-Jul-10	11:00	16.8	20-Jul-10	11:00	18.2	23-Jul-10	11:00	18.3
14-Jul-10	12:00	16.6	17-Jul-10	12:00	17.1	20-Jul-10	12:00	18.6	23-Jul-10	12:00	18.6
14-Jul-10	13:00	17.1	17-Jul-10	13:00	17.4	20-Jul-10	13:00	19.1	23-Jul-10	13:00	19.1
14-Jul-10	14:00	17.5	17-Jul-10	14:00	17.7	20-Jul-10	14:00	19.6	23-Jul-10	14:00	19.2
14-Jul-10	15:00	17.8	17-Jul-10	15:00	18.0	20-Jul-10	15:00	20.0	23-Jul-10	15:00	19.6
14-Jul-10	16:00	18.3	17-Jul-10	16:00	18.6	20-Jul-10	16:00	20.3	23-Jul-10	16:00	20.0
14-Jul-10	17:00	18.5	17-Jul-10	17:00	19.1	20-Jul-10	17:00	20.5	23-Jul-10	17:00	20.2
14-Jul-10	18:00	18.6	17-Jul-10	18:00	19.2	20-Jul-10	18:00	20.8	23-Jul-10	18:00	20.3
14-Jul-10	19:00	18.8	17-Jul-10	19:00	19.2	20-Jul-10	19:00	21.1	23-Jul-10	19:00	20.5
14-Jul-10	20:00	18.8	17-Jul-10	20:00	19.2	20-Jul-10	20:00	21.1	23-Jul-10	20:00	20.3
14-Jul-10	21:00	18.6	17-Jul-10	21:00	19.4	20-Jul-10	21:00	21.0	23-Jul-10	21:00	20.2
14-Jul-10	22:00	18.5	17-Jul-10	22:00	19.1	20-Jul-10	22:00	20.8	23-Jul-10	22:00	20.0
14-Jul-10	23:00	18.3	17-Jul-10	23:00	18.9	20-Jul-10	23:00	20.7	23-Jul-10	23:00	19.9

Appendix A Table A8.

## Pine River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
24-Jul-10	0:00	19.6	27-Jul-10	0:00	18.5	30-Jul-10	0:00	20.2	2-Aug-10	0:00	17.8
24-Jul-10	1:00	19.4	27-Jul-10	1:00	18.3	30-Jul-10	1:00	20.0	2-Aug-10	1:00	17.7
24-Jul-10	2:00	19.2	27-Jul-10	2:00	18.2	30-Jul-10	2:00	20.0	2-Aug-10	2:00	17.2
24-Jul-10	3:00	19.1	27-Jul-10	3:00	18.0	30-Jul-10	3:00	19.9	2-Aug-10	3:00	17.1
24-Jul-10	4:00	18.9	27-Jul-10	4:00	17.8	30-Jul-10	4:00	19.9	2-Aug-10	4:00	16.8
24-Jul-10	5:00	18.8	27-Jul-10	5:00	17.8	30-Jul-10	5:00	19.7	2-Aug-10	5:00	16.6
24-Jul-10	6:00	18.6	27-Jul-10	6:00	17.5	30-Jul-10	6:00	19.7	2-Aug-10	6:00	16.8
24-Jul-10	7:00	18.5	27-Jul-10	7:00	17.4	30-Jul-10	7:00	19.6	2-Aug-10	7:00	16.8
24-Jul-10	8:00	18.3	27-Jul-10	8:00	17.4	30-Jul-10	8:00	19.4	2-Aug-10	8:00	16.9
24-Jul-10	9:00	18.3	27-Jul-10	9:00	17.4	30-Jul-10	9:00	19.2	2-Aug-10	9:00	17.5
24-Jul-10	10:00	18.5	27-Jul-10	10:00	17.4	30-Jul-10	10:00	18.8	2-Aug-10	10:00	17.8
24-Jul-10	11:00	18.5	27-Jul-10	11:00	17.5	30-Jul-10	11:00	21.9	2-Aug-10	11:00	19.6
24-Jul-10	12:00	18.5	27-Jul-10	12:00	18.0	30-Jul-10	12:00	24.5	2-Aug-10	12:00	20.3
24-Jul-10	13:00	18.8	27-Jul-10	13:00	18.5	30-Jul-10	13:00	19.7	2-Aug-10	13:00	22.9
24-Jul-10	14:00	18.9	27-Jul-10	14:00	19.1	30-Jul-10	14:00	20.0	2-Aug-10	14:00	21.4
24-Jul-10	15:00	19.4	27-Jul-10	15:00	19.6	30-Jul-10	15:00	21.3	2-Aug-10	15:00	24.5
24-Jul-10	16:00	19.7	27-Jul-10	16:00	20.0	30-Jul-10	16:00	23.9	2-Aug-10	16:00	22.6
24-Jul-10	17:00	19.9	27-Jul-10	17:00	20.3	30-Jul-10	17:00	25.7	2-Aug-10	17:00	22.6
24-Jul-10	18:00	19.6	27-Jul-10	18:00	20.7	30-Jul-10	18:00	23.5	2-Aug-10	18:00	22.2
24-Jul-10	19:00	19.4	27-Jul-10	19:00	20.7	30-Jul-10	19:00	23.2	2-Aug-10	19:00	22.4
24-Jul-10	20:00	19.2	27-Jul-10	20:00	20.5	30-Jul-10	20:00	21.0	2-Aug-10	20:00	21.4
24-Jul-10	21:00	19.1	27-Jul-10	21:00	20.5	30-Jul-10	21:00	20.7	2-Aug-10	21:00	20.7
24-Jul-10	22:00	18.9	27-Jul-10	22:00	20.3	30-Jul-10	22:00	20.0	2-Aug-10	22:00	19.2
24-Jul-10	23:00	18.8	27-Jul-10	23:00	20.0	30-Jul-10	23:00	19.4	2-Aug-10	23:00	18.9
25-Jul-10	0:00	18.5	28-Jul-10	0:00	19.9	31-Jul-10	0:00	18.8	3-Aug-10	0:00	18.8
25-Jul-10	1:00	18.2	28-Jul-10	1:00	19.6	31-Jul-10	1:00	18.5	3-Aug-10	1:00	18.3
25-Jul-10	2:00	17.8	28-Jul-10	2:00	19.2	31-Jul-10	2:00	18.2	3-Aug-10	2:00	18.2
25-Jul-10	3:00	17.8	28-Jul-10	3:00	19.1	31-Jul-10	3:00	17.8	3-Aug-10	3:00	18.0
25-Jul-10	4:00	17.7	28-Jul-10	4:00	18.9	31-Jul-10	4:00	17.7	3-Aug-10	4:00	17.7
25-Jul-10	5:00	17.5	28-Jul-10	5:00	18.6	31-Jul-10	5:00	17.4	3-Aug-10	5:00	17.7
25-Jul-10	6:00	17.2	28-Jul-10	6:00	18.5	31-Jul-10	6:00	17.2	3-Aug-10	6:00	17.1
25-Jul-10	7:00	17.1	28-Jul-10	7:00	18.3	31-Jul-10	7:00	16.9	3-Aug-10	7:00	16.8
25-Jul-10	8:00	17.1	28-Jul-10	8:00	18.2	31-Jul-10	8:00	17.1	3-Aug-10	8:00	16.8
25-Jul-10	9:00	17.1	28-Jul-10	9:00	18.2	31-Jul-10	9:00	18.0	3-Aug-10	9:00	19.2
25-Jul-10	10:00	17.2	28-Jul-10	10:00	18.3	31-Jul-10	10:00	21.1	3-Aug-10	10:00	19.7
25-Jul-10	11:00	17.5	28-Jul-10	11:00	18.8	31-Jul-10	11:00	22.9	3-Aug-10	11:00	21.9
25-Jul-10	12:00	18.0	28-Jul-10	12:00	19.2	31-Jul-10	12:00	24.2	3-Aug-10	12:00	22.7
25-Jul-10	13:00	18.5	28-Jul-10	13:00	19.9	31-Jul-10	13:00	25.5	3-Aug-10	13:00	25.7
25-Jul-10	14:00	18.9	28-Jul-10	14:00	20.3	31-Jul-10	14:00	25.5	3-Aug-10	14:00	26.9
25-Jul-10	15:00	19.4	28-Jul-10	15:00	20.8	31-Jul-10	15:00	25.9	3-Aug-10	15:00	28.7
25-Jul-10	16:00	19.9	28-Jul-10	16:00	20.8	31-Jul-10	16:00	27.1	3-Aug-10	16:00	26.7
25-Jul-10	17:00	20.2	28-Jul-10	17:00	21.1	31-Jul-10	17:00	25.4	3-Aug-10	17:00	23.2
25-Jul-10	18:00	20.3	28-Jul-10	18:00	21.4	31-Jul-10	18:00	24.0	3-Aug-10	18:00	24.2
25-Jul-10	19:00	20.2	28-Jul-10	19:00	21.6	31-Jul-10	19:00	23.9	3-Aug-10	19:00	23.9
25-Jul-10	20:00	20.0	28-Jul-10	20:00	21.4	31-Jul-10	20:00	22.9	3-Aug-10	20:00	21.9
25-Jul-10	21:00	20.0	28-Jul-10	21:00	21.3	31-Jul-10	21:00	22.1	3-Aug-10	21:00	20.7
25-Jul-10	22:00	19.9	28-Jul-10	22:00	21.0	31-Jul-10	22:00	21.6	3-Aug-10	22:00	19.9
25-Jul-10	23:00	19.7	28-Jul-10	23:00	20.8	31-Jul-10	23:00	20.8	3-Aug-10	23:00	20.7
26-Jul-10	0:00	19.6	29-Jul-10	0:00	20.7	1-Aug-10	0:00	20.3	4-Aug-10	0:00	20.5
26-Jul-10	1:00	19.4	29-Jul-10	1:00	20.5	1-Aug-10	1:00	20.0	4-Aug-10	1:00	20.3
26-Jul-10	2:00	19.2	29-Jul-10	2:00	20.3	1-Aug-10	2:00	19.7	4-Aug-10	2:00	20.0
26-Jul-10	3:00	18.9	29-Jul-10	3:00	20.2	1-Aug-10	3:00	19.6	4-Aug-10	3:00	20.0
26-Jul-10	4:00	18.8	29-Jul-10	4:00	20.0	1-Aug-10	4:00	19.2	4-Aug-10	4:00	19.7
26-Jul-10	5:00	18.6	29-Jul-10	5:00	19.9	1-Aug-10	5:00	19.1	4-Aug-10	5:00	19.6
26-Jul-10	6:00	18.5	29-Jul-10	6:00	19.7	1-Aug-10	6:00	18.9	4-Aug-10	6:00	19.4
26-Jul-10	7:00	18.3	29-Jul-10	7:00	19.6	1-Aug-10	7:00	18.9	4-Aug-10	7:00	19.2
26-Jul-10	8:00	18.3	29-Jul-10	8:00	19.6	1-Aug-10	8:00	19.1	4-Aug-10	8:00	19.1
26-Jul-10	9:00	18.2	29-Jul-10	9:00	19.6	1-Aug-10	9:00	18.9	4-Aug-10	9:00	19.1
26-Jul-10	10:00	18.2	29-Jul-10	10:00	20.0	1-Aug-10	10:00	19.4	4-Aug-10	10:00	19.6
26-Jul-10	11:00	18.2	29-Jul-10	11:00	20.7	1-Aug-10	11:00	19.2	4-Aug-10	11:00	20.8
26-Jul-10	12:00	18.2	29-Jul-10	12:00	21.4	1-Aug-10	12:00	19.6	4-Aug-10	12:00	23.7
26-Jul-10	13:00	18.3	29-Jul-10	13:00	22.2	1-Aug-10	13:00	19.1	4-Aug-10	13:00	24.7
26-Jul-10	14:00	18.3	29-Jul-10	14:00	22.9	1-Aug-10	14:00	19.6	4-Aug-10	14:00	28.8
26-Jul-10	15:00	18.5	29-Jul-10	15:00	23.4	1-Aug-10	15:00	19.2	4-Aug-10	15:00	24.5
26-Jul-10	16:00	18.6	29-Jul-10	16:00	23.7	1-Aug-10	16:00	19.6	4-Aug-10	16:00	28.1
26-Jul-10	17:00	18.8	29-Jul-10	17:00	22.1	1-Aug-10	17:00	19.9	4-Aug-10	17:00	26.2
26-Jul-10	18:00	18.8	29-Jul-10	18:00	22.7	1-Aug-10	18:00	19.9	4-Aug-10	18:00	24.2
26-Jul-10	19:00	18.8	29-Jul-10	19:00	21.3	1-Aug-10	19:00	19.6	4-Aug-10	19:00	22.9
26-Jul-10	20:00	18.8	29-Jul-10	20:00	21.1	1-Aug-10	20:00	19.7	4-Aug-10	20:00	23.9
26-Jul-10	21:00	18.8	29-Jul-10	21:00	20.8	1-Aug-10	21:00	19.1	4-Aug-10	21:00	21.8
26-Jul-10	22:00	18.6	29-Jul-10	22:00	20.3	1-Aug-10	22:00	18.5	4-Aug-10	22:00	19.7
26-Jul-10	23:00	18.5	29-Jul-10	23:00	20.3	1-Aug-10	23:00	18.3	4-Aug-10	23:00	17.8

Appendix A Table A8.

## Pine River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
5-Aug-10	0:00	17.1	8-Aug-10	0:00	16.8	11-Aug-10	0:00	16.5	14-Aug-10	0:00	14.8
5-Aug-10	1:00	16.5	8-Aug-10	1:00	15.3	11-Aug-10	1:00	15.9	14-Aug-10	1:00	15.0
5-Aug-10	2:00	16.3	8-Aug-10	2:00	15.6	11-Aug-10	2:00	15.0	14-Aug-10	2:00	15.1
5-Aug-10	3:00	17.4	8-Aug-10	3:00	15.6	11-Aug-10	3:00	13.9	14-Aug-10	3:00	14.7
5-Aug-10	4:00	19.2	8-Aug-10	4:00	15.6	11-Aug-10	4:00	13.0	14-Aug-10	4:00	14.1
5-Aug-10	5:00	19.4	8-Aug-10	5:00	14.7	11-Aug-10	5:00	12.7	14-Aug-10	5:00	13.5
5-Aug-10	6:00	19.1	8-Aug-10	6:00	13.8	11-Aug-10	6:00	12.6	14-Aug-10	6:00	12.0
5-Aug-10	7:00	18.3	8-Aug-10	7:00	13.2	11-Aug-10	7:00	12.4	14-Aug-10	7:00	11.2
5-Aug-10	8:00	16.8	8-Aug-10	8:00	13.0	11-Aug-10	8:00	13.0	14-Aug-10	8:00	12.0
5-Aug-10	9:00	19.1	8-Aug-10	9:00	16.3	11-Aug-10	9:00	19.2	14-Aug-10	9:00	17.8
5-Aug-10	10:00	23.5	8-Aug-10	10:00	25.7	11-Aug-10	10:00	23.7	14-Aug-10	10:00	25.0
5-Aug-10	11:00	26.6	8-Aug-10	11:00	28.1	11-Aug-10	11:00	22.7	14-Aug-10	11:00	28.3
5-Aug-10	12:00	30.5	8-Aug-10	12:00	30.5	11-Aug-10	12:00	21.0	14-Aug-10	12:00	33.3
5-Aug-10	13:00	28.5	8-Aug-10	13:00	22.7	11-Aug-10	13:00	33.3	14-Aug-10	13:00	35.8
5-Aug-10	14:00	29.0	8-Aug-10	14:00	18.6	11-Aug-10	14:00	30.5	14-Aug-10	14:00	35.8
5-Aug-10	15:00	29.4	8-Aug-10	15:00	17.1	11-Aug-10	15:00	25.9	14-Aug-10	15:00	35.8
5-Aug-10	16:00	26.2	8-Aug-10	16:00	17.1	11-Aug-10	16:00	34.3	14-Aug-10	16:00	35.8
5-Aug-10	17:00	26.4	8-Aug-10	17:00	26.9	11-Aug-10	17:00	27.6	14-Aug-10	17:00	35.8
5-Aug-10	18:00	22.7	8-Aug-10	18:00	19.7	11-Aug-10	18:00	27.4	14-Aug-10	18:00	35.8
5-Aug-10	19:00	24.9	8-Aug-10	19:00	22.2	11-Aug-10	19:00	24.4	14-Aug-10	19:00	33.5
5-Aug-10	20:00	21.9	8-Aug-10	20:00	19.7	11-Aug-10	20:00	25.2	14-Aug-10	20:00	30.7
5-Aug-10	21:00	21.9	8-Aug-10	21:00	16.9	11-Aug-10	21:00	21.4	14-Aug-10	21:00	23.4
5-Aug-10	22:00	19.7	8-Aug-10	22:00	16.3	11-Aug-10	22:00	17.5	14-Aug-10	22:00	19.1
5-Aug-10	23:00	18.2	8-Aug-10	23:00	16.0	11-Aug-10	23:00	16.5	14-Aug-10	23:00	17.4
6-Aug-10	0:00	17.8	9-Aug-10	0:00	14.8	12-Aug-10	0:00	16.3	15-Aug-10	0:00	16.5
6-Aug-10	1:00	17.7	9-Aug-10	1:00	13.8	12-Aug-10	1:00	16.2	15-Aug-10	1:00	15.9
6-Aug-10	2:00	16.6	9-Aug-10	2:00	12.7	12-Aug-10	2:00	15.4	15-Aug-10	2:00	15.4
6-Aug-10	3:00	15.7	9-Aug-10	3:00	11.7	12-Aug-10	3:00	15.6	15-Aug-10	3:00	15.6
6-Aug-10	4:00	15.1	9-Aug-10	4:00	10.7	12-Aug-10	4:00	15.6	15-Aug-10	4:00	15.3
6-Aug-10	5:00	14.8	9-Aug-10	5:00	10.5	12-Aug-10	5:00	15.1	15-Aug-10	5:00	13.8
6-Aug-10	6:00	13.9	9-Aug-10	6:00	10.9	12-Aug-10	6:00	14.5	15-Aug-10	6:00	14.2
6-Aug-10	7:00	13.8	9-Aug-10	7:00	11.1	12-Aug-10	7:00	13.8	15-Aug-10	7:00	13.6
6-Aug-10	8:00	14.7	9-Aug-10	8:00	11.4	12-Aug-10	8:00	13.3	15-Aug-10	8:00	14.1
6-Aug-10	9:00	17.5	9-Aug-10	9:00	18.0	12-Aug-10	9:00	15.6	15-Aug-10	9:00	20.3
6-Aug-10	10:00	23.9	9-Aug-10	10:00	26.6	12-Aug-10	10:00	21.8	15-Aug-10	10:00	25.0
6-Aug-10	11:00	28.8	9-Aug-10	11:00	28.0	12-Aug-10	11:00	25.4	15-Aug-10	11:00	27.1
6-Aug-10	12:00	31.2	9-Aug-10	12:00	30.5	12-Aug-10	12:00	26.4	15-Aug-10	12:00	32.0
6-Aug-10	13:00	28.3	9-Aug-10	13:00	26.7	12-Aug-10	13:00	24.4	15-Aug-10	13:00	32.6
6-Aug-10	14:00	22.4	9-Aug-10	14:00	28.0	12-Aug-10	14:00	24.0	15-Aug-10	14:00	35.4
6-Aug-10	15:00	21.8	9-Aug-10	15:00	23.9	12-Aug-10	15:00	19.9	15-Aug-10	15:00	34.9
6-Aug-10	16:00	26.7	9-Aug-10	16:00	25.5	12-Aug-10	16:00	18.6	15-Aug-10	16:00	35.6
6-Aug-10	17:00	30.5	9-Aug-10	17:00	22.9	12-Aug-10	17:00	19.4	15-Aug-10	17:00	34.9
6-Aug-10	18:00	25.9	9-Aug-10	18:00	21.4	12-Aug-10	18:00	19.4	15-Aug-10	18:00	28.1
6-Aug-10	19:00	22.4	9-Aug-10	19:00	21.8	12-Aug-10	19:00	20.2	15-Aug-10	19:00	24.7
6-Aug-10	20:00	25.4	9-Aug-10	20:00	17.4	12-Aug-10	20:00	19.9	15-Aug-10	20:00	22.6
6-Aug-10	21:00	21.4	9-Aug-10	21:00	16.3	12-Aug-10	21:00	18.5	15-Aug-10	21:00	20.3
6-Aug-10	22:00	19.4	9-Aug-10	22:00	14.8	12-Aug-10	22:00	17.2	15-Aug-10	22:00	18.3
6-Aug-10	23:00	19.1	9-Aug-10	23:00	13.8	12-Aug-10	23:00	16.3	15-Aug-10	23:00	16.9
7-Aug-10	0:00	18.8	10-Aug-10	0:00	13.6	13-Aug-10	0:00	16.5	16-Aug-10	0:00	16.8
7-Aug-10	1:00	18.3	10-Aug-10	1:00	12.7	13-Aug-10	1:00	16.5	16-Aug-10	1:00	16.6
7-Aug-10	2:00	18.2	10-Aug-10	2:00	12.4	13-Aug-10	2:00	16.2	16-Aug-10	2:00	16.3
7-Aug-10	3:00	17.5	10-Aug-10	3:00	11.5	13-Aug-10	3:00	16.2	16-Aug-10	3:00	16.5
7-Aug-10	4:00	17.1	10-Aug-10	4:00	10.8	13-Aug-10	4:00	15.9	16-Aug-10	4:00	16.3
7-Aug-10	5:00	16.8	10-Aug-10	5:00	10.4	13-Aug-10	5:00	15.7	16-Aug-10	5:00	16.2
7-Aug-10	6:00	16.3	10-Aug-10	6:00	9.9	13-Aug-10	6:00	15.6	16-Aug-10	6:00	16.0
7-Aug-10	7:00	16.6	10-Aug-10	7:00	9.8	13-Aug-10	7:00	14.5	16-Aug-10	7:00	15.6
7-Aug-10	8:00	18.5	10-Aug-10	8:00	10.7	13-Aug-10	8:00	13.8	16-Aug-10	8:00	16.0
7-Aug-10	9:00	19.6	10-Aug-10	9:00	16.8	13-Aug-10	9:00	19.2	16-Aug-10	9:00	16.8
7-Aug-10	10:00	23.5	10-Aug-10	10:00	24.0	13-Aug-10	10:00	26.2	16-Aug-10	10:00	18.0
7-Aug-10	11:00	30.3	10-Aug-10	11:00	28.3	13-Aug-10	11:00	29.2	16-Aug-10	11:00	20.2
7-Aug-10	12:00	28.7	10-Aug-10	12:00	32.0	13-Aug-10	12:00	27.3	16-Aug-10	12:00	30.5
7-Aug-10	13:00	24.0	10-Aug-10	13:00	31.6	13-Aug-10	13:00	30.9	16-Aug-10	13:00	33.9
7-Aug-10	14:00	21.8	10-Aug-10	14:00	26.4	13-Aug-10	14:00	32.2	16-Aug-10	14:00	35.8
7-Aug-10	15:00	24.2	10-Aug-10	15:00	29.9	13-Aug-10	15:00	33.9	16-Aug-10	15:00	35.8
7-Aug-10	16:00	24.9	10-Aug-10	16:00	30.5	13-Aug-10	16:00	35.2	16-Aug-10	16:00	25.7
7-Aug-10	17:00	25.7	10-Aug-10	17:00	28.0	13-Aug-10	17:00	35.8	16-Aug-10	17:00	22.6
7-Aug-10	18:00	23.5	10-Aug-10	18:00	28.5	13-Aug-10	18:00	30.7	16-Aug-10	18:00	21.4
7-Aug-10	19:00	20.8	10-Aug-10	19:00	25.7	13-Aug-10	19:00	33.5	16-Aug-10	19:00	20.0
7-Aug-10	20:00	24.7	10-Aug-10	20:00	25.2	13-Aug-10	20:00	32.4	16-Aug-10	20:00	19.2
7-Aug-10	21:00	17.1	10-Aug-10	21:00	18.3	13-Aug-10	21:00	22.7	16-Aug-10	21:00	18.6
7-Aug-10	22:00	17.5	10-Aug-10	22:00	17.8	13-Aug-10	22:00	17.7	16-Aug-10	22:00	17.7
7-Aug-10	23:00	18.0	10-Aug-10	23:00	16.9	13-Aug-10	23:00	15.9	16-Aug-10	23:00	15.7

Appendix A Table A8.

## Pine River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
17-Aug-10	0:00	15.1	20-Aug-10	0:00	11.8	23-Aug-10	0:00	9.6	26-Aug-10	0:00	14.4
17-Aug-10	1:00	14.4	20-Aug-10	1:00	10.5	23-Aug-10	1:00	8.6	26-Aug-10	1:00	14.4
17-Aug-10	2:00	14.4	20-Aug-10	2:00	9.6	23-Aug-10	2:00	7.5	26-Aug-10	2:00	14.1
17-Aug-10	3:00	14.1	20-Aug-10	3:00	9.0	23-Aug-10	3:00	6.8	26-Aug-10	3:00	15.1
17-Aug-10	4:00	13.3	20-Aug-10	4:00	9.8	23-Aug-10	4:00	6.1	26-Aug-10	4:00	15.9
17-Aug-10	5:00	13.6	20-Aug-10	5:00	10.1	23-Aug-10	5:00	5.5	26-Aug-10	5:00	15.7
17-Aug-10	6:00	13.8	20-Aug-10	6:00	9.9	23-Aug-10	6:00	6.4	26-Aug-10	6:00	15.6
17-Aug-10	7:00	13.9	20-Aug-10	7:00	9.6	23-Aug-10	7:00	7.0	26-Aug-10	7:00	15.4
17-Aug-10	8:00	15.4	20-Aug-10	8:00	10.1	23-Aug-10	8:00	7.4	26-Aug-10	8:00	15.3
17-Aug-10	9:00	17.7	20-Aug-10	9:00	10.4	23-Aug-10	9:00	8.4	26-Aug-10	9:00	12.7
17-Aug-10	10:00	21.1	20-Aug-10	10:00	11.4	23-Aug-10	10:00	10.5	26-Aug-10	10:00	12.3
17-Aug-10	11:00	17.8	20-Aug-10	11:00	12.4	23-Aug-10	11:00	22.4	26-Aug-10	11:00	12.7
17-Aug-10	12:00	18.0	20-Aug-10	12:00	12.9	23-Aug-10	12:00	27.8	26-Aug-10	12:00	13.2
17-Aug-10	13:00	20.3	20-Aug-10	13:00	21.1	23-Aug-10	13:00	32.2	26-Aug-10	13:00	16.0
17-Aug-10	14:00	21.6	20-Aug-10	14:00	25.7	23-Aug-10	14:00	31.8	26-Aug-10	14:00	16.2
17-Aug-10	15:00	22.9	20-Aug-10	15:00	31.6	23-Aug-10	15:00	26.2	26-Aug-10	15:00	19.2
17-Aug-10	16:00	24.2	20-Aug-10	16:00	25.4	23-Aug-10	16:00	32.2	26-Aug-10	16:00	20.3
17-Aug-10	17:00	31.0	20-Aug-10	17:00	30.9	23-Aug-10	17:00	29.8	26-Aug-10	17:00	21.6
17-Aug-10	18:00	32.0	20-Aug-10	18:00	18.9	23-Aug-10	18:00	29.2	26-Aug-10	18:00	20.7
17-Aug-10	19:00	29.8	20-Aug-10	19:00	15.7	23-Aug-10	19:00	22.7	26-Aug-10	19:00	19.1
17-Aug-10	20:00	26.4	20-Aug-10	20:00	14.4	23-Aug-10	20:00	20.8	26-Aug-10	20:00	17.8
17-Aug-10	21:00	19.7	20-Aug-10	21:00	13.3	23-Aug-10	21:00	16.9	26-Aug-10	21:00	14.7
17-Aug-10	22:00	16.5	20-Aug-10	22:00	12.4	23-Aug-10	22:00	15.1	26-Aug-10	22:00	12.9
17-Aug-10	23:00	15.1	20-Aug-10	23:00	11.8	23-Aug-10	23:00	13.8	26-Aug-10	23:00	12.1
18-Aug-10	0:00	14.2	21-Aug-10	0:00	11.1	24-Aug-10	0:00	12.6	27-Aug-10	0:00	12.0
18-Aug-10	1:00	14.4	21-Aug-10	1:00	11.2	24-Aug-10	1:00	12.0	27-Aug-10	1:00	11.4
18-Aug-10	2:00	14.5	21-Aug-10	2:00	10.8	24-Aug-10	2:00	11.2	27-Aug-10	2:00	10.9
18-Aug-10	3:00	13.9	21-Aug-10	3:00	10.4	24-Aug-10	3:00	11.1	27-Aug-10	3:00	10.7
18-Aug-10	4:00	14.7	21-Aug-10	4:00	9.6	24-Aug-10	4:00	10.8	27-Aug-10	4:00	10.7
18-Aug-10	5:00	15.7	21-Aug-10	5:00	8.4	24-Aug-10	5:00	10.4	27-Aug-10	5:00	10.7
18-Aug-10	6:00	14.8	21-Aug-10	6:00	8.0	24-Aug-10	6:00	9.6	27-Aug-10	6:00	10.4
18-Aug-10	7:00	13.2	21-Aug-10	7:00	8.4	24-Aug-10	7:00	8.7	27-Aug-10	7:00	10.1
18-Aug-10	8:00	12.7	21-Aug-10	8:00	9.0	24-Aug-10	8:00	9.2	27-Aug-10	8:00	10.9
18-Aug-10	9:00	16.2	21-Aug-10	9:00	11.4	24-Aug-10	9:00	16.9	27-Aug-10	9:00	10.8
18-Aug-10	10:00	16.6	21-Aug-10	10:00	12.9	24-Aug-10	10:00	26.2	27-Aug-10	10:00	10.5
18-Aug-10	11:00	24.2	21-Aug-10	11:00	23.7	24-Aug-10	11:00	27.6	27-Aug-10	11:00	11.4
18-Aug-10	12:00	26.2	21-Aug-10	12:00	28.1	24-Aug-10	12:00	24.0	27-Aug-10	12:00	14.5
18-Aug-10	13:00	35.8	21-Aug-10	13:00	30.5	24-Aug-10	13:00	24.2	27-Aug-10	13:00	15.1
18-Aug-10	14:00	34.1	21-Aug-10	14:00	31.0	24-Aug-10	14:00	30.5	27-Aug-10	14:00	15.6
18-Aug-10	15:00	32.8	21-Aug-10	15:00	26.9	24-Aug-10	15:00	28.8	27-Aug-10	15:00	15.6
18-Aug-10	16:00	35.8	21-Aug-10	16:00	21.8	24-Aug-10	16:00	31.0	27-Aug-10	16:00	13.6
18-Aug-10	17:00	30.9	21-Aug-10	17:00	24.2	24-Aug-10	17:00	24.2	27-Aug-10	17:00	13.2
18-Aug-10	18:00	31.4	21-Aug-10	18:00	24.5	24-Aug-10	18:00	26.7	27-Aug-10	18:00	15.4
18-Aug-10	19:00	29.2	21-Aug-10	19:00	21.0	24-Aug-10	19:00	24.7	27-Aug-10	19:00	14.7
18-Aug-10	20:00	26.7	21-Aug-10	20:00	18.5	24-Aug-10	20:00	21.0	27-Aug-10	20:00	13.0
18-Aug-10	21:00	22.6	21-Aug-10	21:00	16.0	24-Aug-10	21:00	18.3	27-Aug-10	21:00	12.1
18-Aug-10	22:00	20.8	21-Aug-10	22:00	13.5	24-Aug-10	22:00	17.2	27-Aug-10	22:00	12.0
18-Aug-10	23:00	19.7	21-Aug-10	23:00	11.7	24-Aug-10	23:00	16.8	27-Aug-10	23:00	11.7
19-Aug-10	0:00	18.6	22-Aug-10	0:00	10.8	25-Aug-10	0:00	15.0	28-Aug-10	0:00	10.2
19-Aug-10	1:00	17.1	22-Aug-10	1:00	9.9	25-Aug-10	1:00	14.1	28-Aug-10	1:00	9.6
19-Aug-10	2:00	16.3	22-Aug-10	2:00	9.2	25-Aug-10	2:00	13.0	28-Aug-10	2:00	9.3
19-Aug-10	3:00	14.7	22-Aug-10	3:00	8.1	25-Aug-10	3:00	12.3	28-Aug-10	3:00	8.7
19-Aug-10	4:00	14.4	22-Aug-10	4:00	7.8	25-Aug-10	4:00	11.7	28-Aug-10	4:00	8.6
19-Aug-10	5:00	13.6	22-Aug-10	5:00	7.8	25-Aug-10	5:00	10.2	28-Aug-10	5:00	8.4
19-Aug-10	6:00	12.7	22-Aug-10	6:00	7.5	25-Aug-10	6:00	9.3	28-Aug-10	6:00	8.1
19-Aug-10	7:00	12.6	22-Aug-10	7:00	7.8	25-Aug-10	7:00	8.9	28-Aug-10	7:00	8.4
19-Aug-10	8:00	12.1	22-Aug-10	8:00	8.3	25-Aug-10	8:00	9.3	28-Aug-10	8:00	9.0
19-Aug-10	9:00	15.9	22-Aug-10	9:00	8.6	25-Aug-10	9:00	14.7	28-Aug-10	9:00	9.6
19-Aug-10	10:00	21.6	22-Aug-10	10:00	12.0	25-Aug-10	10:00	23.5	28-Aug-10	10:00	10.1
19-Aug-10	11:00	23.4	22-Aug-10	11:00	16.2	25-Aug-10	11:00	27.6	28-Aug-10	11:00	10.1
19-Aug-10	12:00	27.3	22-Aug-10	12:00	22.2	25-Aug-10	12:00	28.3	28-Aug-10	12:00	11.2
19-Aug-10	13:00	29.4	22-Aug-10	13:00	27.1	25-Aug-10	13:00	31.8	28-Aug-10	13:00	12.3
19-Aug-10	14:00	29.8	22-Aug-10	14:00	22.9	25-Aug-10	14:00	33.1	28-Aug-10	14:00	13.6
19-Aug-10	15:00	31.0	22-Aug-10	15:00	23.9	25-Aug-10	15:00	30.5	28-Aug-10	15:00	15.1
19-Aug-10	16:00	29.4	22-Aug-10	16:00	30.5	25-Aug-10	16:00	23.1	28-Aug-10	16:00	15.3
19-Aug-10	17:00	23.4	22-Aug-10	17:00	21.3	25-Aug-10	17:00	19.1	28-Aug-10	17:00	17.7
19-Aug-10	18:00	27.3	22-Aug-10	18:00	17.1	25-Aug-10	18:00	21.8	28-Aug-10	18:00	17.2
19-Aug-10	19:00	21.8	22-Aug-10	19:00	18.0	25-Aug-10	19:00	21.1	28-Aug-10	19:00	16.5
19-Aug-10	20:00	19.6	22-Aug-10	20:00	16.6	25-Aug-10	20:00	18.0	28-Aug-10	20:00	13.9
19-Aug-10	21:00	17.4	22-Aug-10	21:00	14.8	25-Aug-10	21:00	16.5	28-Aug-10	21:00	10.9
19-Aug-10	22:00	15.4	22-Aug-10	22:00	11.8	25-Aug-10	22:00	15.1	28-Aug-10	22:00	8.7
19-Aug-10	23:00	13.3	22-Aug-10	23:00	10.4	25-Aug-10	23:00	14.5	28-Aug-10	23:00	8.1

Appendix A Table A8.

## Pine River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
29-Aug-10	0:00	7.5	1-Sep-10	0:00	10.9	4-Sep-10	0:00	11.1	7-Sep-10	0:00	9.9
29-Aug-10	1:00	6.8	1-Sep-10	1:00	11.1	4-Sep-10	1:00	10.9	7-Sep-10	1:00	9.6
29-Aug-10	2:00	5.9	1-Sep-10	2:00	11.1	4-Sep-10	2:00	10.2	7-Sep-10	2:00	9.5
29-Aug-10	3:00	5.5	1-Sep-10	3:00	11.2	4-Sep-10	3:00	9.5	7-Sep-10	3:00	9.3
29-Aug-10	4:00	5.0	1-Sep-10	4:00	11.2	4-Sep-10	4:00	9.0	7-Sep-10	4:00	9.3
29-Aug-10	5:00	4.1	1-Sep-10	5:00	10.9	4-Sep-10	5:00	9.3	7-Sep-10	5:00	9.2
29-Aug-10	6:00	4.6	1-Sep-10	6:00	10.9	4-Sep-10	6:00	8.6	7-Sep-10	6:00	9.0
29-Aug-10	7:00	5.5	1-Sep-10	7:00	10.8	4-Sep-10	7:00	8.1	7-Sep-10	7:00	9.0
29-Aug-10	8:00	5.8	1-Sep-10	8:00	10.9	4-Sep-10	8:00	8.4	7-Sep-10	8:00	8.7
29-Aug-10	9:00	6.4	1-Sep-10	9:00	11.7	4-Sep-10	9:00	16.0	7-Sep-10	9:00	8.7
29-Aug-10	10:00	7.5	1-Sep-10	10:00	16.8	4-Sep-10	10:00	15.7	7-Sep-10	10:00	8.9
29-Aug-10	11:00	9.0	1-Sep-10	11:00	18.2	4-Sep-10	11:00	20.3	7-Sep-10	11:00	9.3
29-Aug-10	12:00	11.4	1-Sep-10	12:00	24.9	4-Sep-10	12:00	22.7	7-Sep-10	12:00	9.6
29-Aug-10	13:00	22.7	1-Sep-10	13:00	27.8	4-Sep-10	13:00	28.1	7-Sep-10	13:00	9.9
29-Aug-10	14:00	28.5	1-Sep-10	14:00	32.8	4-Sep-10	14:00	22.4	7-Sep-10	14:00	10.7
29-Aug-10	15:00	30.3	1-Sep-10	15:00	33.5	4-Sep-10	15:00	23.2	7-Sep-10	15:00	11.5
29-Aug-10	16:00	29.9	1-Sep-10	16:00	32.8	4-Sep-10	16:00	23.7	7-Sep-10	16:00	11.8
29-Aug-10	17:00	29.8	1-Sep-10	17:00	30.9	4-Sep-10	17:00	20.5	7-Sep-10	17:00	11.8
29-Aug-10	18:00	28.5	1-Sep-10	18:00	29.8	4-Sep-10	18:00	15.1	7-Sep-10	18:00	11.5
29-Aug-10	19:00	26.2	1-Sep-10	19:00	26.1	4-Sep-10	19:00	12.6	7-Sep-10	19:00	11.5
29-Aug-10	20:00	22.6	1-Sep-10	20:00	23.1	4-Sep-10	20:00	12.7	7-Sep-10	20:00	11.1
29-Aug-10	21:00	14.7	1-Sep-10	21:00	15.7	4-Sep-10	21:00	11.2	7-Sep-10	21:00	10.9
29-Aug-10	22:00	11.1	1-Sep-10	22:00	14.2	4-Sep-10	22:00	10.8	7-Sep-10	22:00	10.8
29-Aug-10	23:00	9.0	1-Sep-10	23:00	13.3	4-Sep-10	23:00	10.5	7-Sep-10	23:00	10.7
30-Aug-10	0:00	7.8	2-Sep-10	0:00	12.4	5-Sep-10	0:00	10.2	8-Sep-10	0:00	10.7
30-Aug-10	1:00	7.1	2-Sep-10	1:00	12.4	5-Sep-10	1:00	9.3	8-Sep-10	1:00	10.7
30-Aug-10	2:00	7.0	2-Sep-10	2:00	12.0	5-Sep-10	2:00	8.9	8-Sep-10	2:00	10.7
30-Aug-10	3:00	6.7	2-Sep-10	3:00	11.1	5-Sep-10	3:00	8.4	8-Sep-10	3:00	10.7
30-Aug-10	4:00	6.1	2-Sep-10	4:00	10.7	5-Sep-10	4:00	8.4	8-Sep-10	4:00	10.7
30-Aug-10	5:00	5.8	2-Sep-10	5:00	10.2	5-Sep-10	5:00	8.3	8-Sep-10	5:00	10.5
30-Aug-10	6:00	5.3	2-Sep-10	6:00	9.9	5-Sep-10	6:00	7.8	8-Sep-10	6:00	10.5
30-Aug-10	7:00	4.9	2-Sep-10	7:00	10.4	5-Sep-10	7:00	7.5	8-Sep-10	7:00	10.4
30-Aug-10	8:00	5.2	2-Sep-10	8:00	10.8	5-Sep-10	8:00	7.8	8-Sep-10	8:00	10.5
30-Aug-10	9:00	7.0	2-Sep-10	9:00	12.0	5-Sep-10	9:00	8.4	8-Sep-10	9:00	11.1
30-Aug-10	10:00	8.7	2-Sep-10	10:00	14.8	5-Sep-10	10:00	8.7	8-Sep-10	10:00	11.8
30-Aug-10	11:00	9.9	2-Sep-10	11:00	20.3	5-Sep-10	11:00	9.6	8-Sep-10	11:00	13.9
30-Aug-10	12:00	22.4	2-Sep-10	12:00	25.4	5-Sep-10	12:00	9.9	8-Sep-10	12:00	15.7
30-Aug-10	13:00	30.3	2-Sep-10	13:00	24.4	5-Sep-10	13:00	10.5	8-Sep-10	13:00	20.5
30-Aug-10	14:00	29.8	2-Sep-10	14:00	29.8	5-Sep-10	14:00	10.8	8-Sep-10	14:00	17.1
30-Aug-10	15:00	26.2	2-Sep-10	15:00	27.6	5-Sep-10	15:00	14.8	8-Sep-10	15:00	15.4
30-Aug-10	16:00	31.0	2-Sep-10	16:00	28.7	5-Sep-10	16:00	13.9	8-Sep-10	16:00	16.0
30-Aug-10	17:00	18.0	2-Sep-10	17:00	28.3	5-Sep-10	17:00	15.1	8-Sep-10	17:00	14.5
30-Aug-10	18:00	25.0	2-Sep-10	18:00	30.5	5-Sep-10	18:00	12.6	8-Sep-10	18:00	13.2
30-Aug-10	19:00	26.9	2-Sep-10	19:00	28.3	5-Sep-10	19:00	11.5	8-Sep-10	19:00	12.6
30-Aug-10	20:00	22.1	2-Sep-10	20:00	26.9	5-Sep-10	20:00	11.5	8-Sep-10	20:00	12.3
30-Aug-10	21:00	13.5	2-Sep-10	21:00	18.2	5-Sep-10	21:00	10.5	8-Sep-10	21:00	12.4
30-Aug-10	22:00	9.6	2-Sep-10	22:00	15.4	5-Sep-10	22:00	10.2	8-Sep-10	22:00	11.8
30-Aug-10	23:00	8.1	2-Sep-10	23:00	14.4	5-Sep-10	23:00	9.9	8-Sep-10	23:00	12.0
31-Aug-10	0:00	7.1	3-Sep-10	0:00	13.9	6-Sep-10	0:00	9.8	9-Sep-10	0:00	11.5
31-Aug-10	1:00	6.4	3-Sep-10	1:00	12.9	6-Sep-10	1:00	9.8	9-Sep-10	1:00	11.4
31-Aug-10	2:00	5.6	3-Sep-10	2:00	12.4	6-Sep-10	2:00	9.6	9-Sep-10	2:00	11.2
31-Aug-10	3:00	5.0	3-Sep-10	3:00	12.1	6-Sep-10	3:00	9.5	9-Sep-10	3:00	11.2
31-Aug-10	4:00	4.7	3-Sep-10	4:00	12.0	6-Sep-10	4:00	9.3	9-Sep-10	4:00	11.2
31-Aug-10	5:00	4.3	3-Sep-10	5:00	11.8	6-Sep-10	5:00	9.2	9-Sep-10	5:00	11.1
31-Aug-10	6:00	4.9	3-Sep-10	6:00	11.8	6-Sep-10	6:00	9.2	9-Sep-10	6:00	10.7
31-Aug-10	7:00	4.6	3-Sep-10	7:00	11.8	6-Sep-10	7:00	8.9	9-Sep-10	7:00	10.4
31-Aug-10	8:00	5.5	3-Sep-10	8:00	12.0	6-Sep-10	8:00	9.0	9-Sep-10	8:00	10.5
31-Aug-10	9:00	8.0	3-Sep-10	9:00	12.9	6-Sep-10	9:00	9.8	9-Sep-10	9:00	10.5
31-Aug-10	10:00	9.2	3-Sep-10	10:00	13.6	6-Sep-10	10:00	11.4	9-Sep-10	10:00	11.1
31-Aug-10	11:00	15.6	3-Sep-10	11:00	17.2	6-Sep-10	11:00	14.1	9-Sep-10	11:00	11.8
31-Aug-10	12:00	23.7	3-Sep-10	12:00	19.1	6-Sep-10	12:00	21.1	9-Sep-10	12:00	13.2
31-Aug-10	13:00	26.2	3-Sep-10	13:00	23.1	6-Sep-10	13:00	18.9	9-Sep-10	13:00	15.1
31-Aug-10	14:00	22.6	3-Sep-10	14:00	32.6	6-Sep-10	14:00	21.0	9-Sep-10	14:00	17.1
31-Aug-10	15:00	18.0	3-Sep-10	15:00	34.5	6-Sep-10	15:00	22.6	9-Sep-10	15:00	14.7
31-Aug-10	16:00	17.4	3-Sep-10	16:00	35.2	6-Sep-10	16:00	17.1	9-Sep-10	16:00	15.0
31-Aug-10	17:00	15.0	3-Sep-10	17:00	35.8	6-Sep-10	17:00	19.2	9-Sep-10	17:00	16.6
31-Aug-10	18:00	16.0	3-Sep-10	18:00	31.6	6-Sep-10	18:00	16.3	9-Sep-10	18:00	15.4
31-Aug-10	19:00	14.4	3-Sep-10	19:00	26.6	6-Sep-10	19:00	14.4	9-Sep-10	19:00	21.0
31-Aug-10	20:00	13.5	3-Sep-10	20:00	16.9	6-Sep-10	20:00	13.2	9-Sep-10	20:00	18.0
31-Aug-10	21:00	12.4	3-Sep-10	21:00	13.3	6-Sep-10	21:00	12.1	9-Sep-10	21:00	11.1
31-Aug-10	22:00	11.5	3-Sep-10	22:00	12.3	6-Sep-10	22:00	11.2	9-Sep-10	22:00	9.5
31-Aug-10	23:00	11.2	3-Sep-10	23:00	11.2	6-Sep-10	23:00	10.4	9-Sep-10	23:00	8.7

Appendix A Table A8.

## Pine River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
10-Sep-10	0:00	8.6	13-Sep-10	0:00	8.6	16-Sep-10	0:00	4.0	19-Sep-10	0:00	4.1
10-Sep-10	1:00	8.6	13-Sep-10	1:00	8.6	16-Sep-10	1:00	2.9	19-Sep-10	1:00	3.2
10-Sep-10	2:00	7.7	13-Sep-10	2:00	8.4	16-Sep-10	2:00	2.0	19-Sep-10	2:00	3.5
10-Sep-10	3:00	7.8	13-Sep-10	3:00	8.3	16-Sep-10	3:00	1.1	19-Sep-10	3:00	3.7
10-Sep-10	4:00	8.6	13-Sep-10	4:00	8.0	16-Sep-10	4:00	1.8	19-Sep-10	4:00	3.1
10-Sep-10	5:00	8.7	13-Sep-10	5:00	7.5	16-Sep-10	5:00	2.3	19-Sep-10	5:00	2.3
10-Sep-10	6:00	9.2	13-Sep-10	6:00	7.3	16-Sep-10	6:00	2.8	19-Sep-10	6:00	1.8
10-Sep-10	7:00	9.0	13-Sep-10	7:00	7.0	16-Sep-10	7:00	2.5	19-Sep-10	7:00	1.7
10-Sep-10	8:00	8.9	13-Sep-10	8:00	7.3	16-Sep-10	8:00	1.7	19-Sep-10	8:00	1.2
10-Sep-10	9:00	9.2	13-Sep-10	9:00	8.0	16-Sep-10	9:00	2.9	19-Sep-10	9:00	2.8
10-Sep-10	10:00	11.4	13-Sep-10	10:00	10.8	16-Sep-10	10:00	5.5	19-Sep-10	10:00	4.7
10-Sep-10	11:00	11.4	13-Sep-10	11:00	15.0	16-Sep-10	11:00	7.7	19-Sep-10	11:00	6.5
10-Sep-10	12:00	16.8	13-Sep-10	12:00	23.1	16-Sep-10	12:00	11.1	19-Sep-10	12:00	9.0
10-Sep-10	13:00	21.3	13-Sep-10	13:00	29.4	16-Sep-10	13:00	15.6	19-Sep-10	13:00	10.9
10-Sep-10	14:00	21.4	13-Sep-10	14:00	27.3	16-Sep-10	14:00	20.5	19-Sep-10	14:00	12.1
10-Sep-10	15:00	18.3	13-Sep-10	15:00	28.1	16-Sep-10	15:00	18.0	19-Sep-10	15:00	13.2
10-Sep-10	16:00	16.5	13-Sep-10	16:00	30.9	16-Sep-10	16:00	14.7	19-Sep-10	16:00	14.2
10-Sep-10	17:00	18.8	13-Sep-10	17:00	28.0	16-Sep-10	17:00	18.2	19-Sep-10	17:00	12.4
10-Sep-10	18:00	17.8	13-Sep-10	18:00	20.0	16-Sep-10	18:00	16.5	19-Sep-10	18:00	11.5
10-Sep-10	19:00	17.1	13-Sep-10	19:00	22.6	16-Sep-10	19:00	14.4	19-Sep-10	19:00	10.8
10-Sep-10	20:00	15.6	13-Sep-10	20:00	16.2	16-Sep-10	20:00	12.4	19-Sep-10	20:00	9.3
10-Sep-10	21:00	10.7	13-Sep-10	21:00	9.6	16-Sep-10	21:00	5.2	19-Sep-10	21:00	9.0
10-Sep-10	22:00	9.2	13-Sep-10	22:00	7.5	16-Sep-10	22:00	3.2	19-Sep-10	22:00	8.7
10-Sep-10	23:00	7.8	13-Sep-10	23:00	6.5	16-Sep-10	23:00	2.1	19-Sep-10	23:00	8.0
11-Sep-10	0:00	7.1	14-Sep-10	0:00	5.6	17-Sep-10	0:00	1.2	20-Sep-10	0:00	6.7
11-Sep-10	1:00	6.4	14-Sep-10	1:00	4.7	17-Sep-10	1:00	0.8	20-Sep-10	1:00	6.2
11-Sep-10	2:00	5.6	14-Sep-10	2:00	4.1	17-Sep-10	2:00	0.0	20-Sep-10	2:00	5.8
11-Sep-10	3:00	5.0	14-Sep-10	3:00	3.8	17-Sep-10	3:00	-0.8	20-Sep-10	3:00	5.2
11-Sep-10	4:00	4.6	14-Sep-10	4:00	3.1	17-Sep-10	4:00	-1.3	20-Sep-10	4:00	4.9
11-Sep-10	5:00	5.6	14-Sep-10	5:00	4.1	17-Sep-10	5:00	-1.1	20-Sep-10	5:00	5.0
11-Sep-10	6:00	5.8	14-Sep-10	6:00	3.8	17-Sep-10	6:00	-0.5	20-Sep-10	6:00	4.7
11-Sep-10	7:00	5.2	14-Sep-10	7:00	4.1	17-Sep-10	7:00	0.0	20-Sep-10	7:00	4.6
11-Sep-10	8:00	5.3	14-Sep-10	8:00	4.1	17-Sep-10	8:00	0.1	20-Sep-10	8:00	4.4
11-Sep-10	9:00	5.8	14-Sep-10	9:00	3.8	17-Sep-10	9:00	1.1	20-Sep-10	9:00	4.7
11-Sep-10	10:00	7.0	14-Sep-10	10:00	5.2	17-Sep-10	10:00	2.5	20-Sep-10	10:00	5.0
11-Sep-10	11:00	9.6	14-Sep-10	11:00	7.3	17-Sep-10	11:00	4.0	20-Sep-10	11:00	7.3
11-Sep-10	12:00	17.7	14-Sep-10	12:00	7.8	17-Sep-10	12:00	5.8	20-Sep-10	12:00	9.6
11-Sep-10	13:00	21.0	14-Sep-10	13:00	9.8	17-Sep-10	13:00	15.3	20-Sep-10	13:00	11.2
11-Sep-10	14:00	22.9	14-Sep-10	14:00	14.8	17-Sep-10	14:00	24.4	20-Sep-10	14:00	12.0
11-Sep-10	15:00	23.7	14-Sep-10	15:00	27.8	17-Sep-10	15:00	28.3	20-Sep-10	15:00	15.1
11-Sep-10	16:00	27.1	14-Sep-10	16:00	32.2	17-Sep-10	16:00	28.5	20-Sep-10	16:00	15.4
11-Sep-10	17:00	28.0	14-Sep-10	17:00	31.6	17-Sep-10	17:00	29.4	20-Sep-10	17:00	18.8
11-Sep-10	18:00	17.1	14-Sep-10	18:00	30.7	17-Sep-10	18:00	26.2	20-Sep-10	18:00	17.7
11-Sep-10	19:00	14.4	14-Sep-10	19:00	24.2	17-Sep-10	19:00	22.1	20-Sep-10	19:00	14.4
11-Sep-10	20:00	18.9	14-Sep-10	20:00	13.5	17-Sep-10	20:00	14.4	20-Sep-10	20:00	10.1
11-Sep-10	21:00	10.8	14-Sep-10	21:00	9.3	17-Sep-10	21:00	6.1	20-Sep-10	21:00	6.4
11-Sep-10	22:00	9.5	14-Sep-10	22:00	7.1	17-Sep-10	22:00	4.1	20-Sep-10	22:00	4.0
11-Sep-10	23:00	9.3	14-Sep-10	23:00	6.1	17-Sep-10	23:00	3.2	20-Sep-10	23:00	2.3
12-Sep-10	0:00	9.8	15-Sep-10	0:00	5.2	18-Sep-10	0:00	2.8	21-Sep-10	0:00	1.2
12-Sep-10	1:00	9.8	15-Sep-10	1:00	5.0	18-Sep-10	1:00	2.3	21-Sep-10	1:00	0.3
12-Sep-10	2:00	9.6	15-Sep-10	2:00	5.3	18-Sep-10	2:00	2.0	21-Sep-10	2:00	-0.8
12-Sep-10	3:00	9.5	15-Sep-10	3:00	3.8	18-Sep-10	3:00	1.2	21-Sep-10	3:00	-1.3
12-Sep-10	4:00	9.6	15-Sep-10	4:00	3.1	18-Sep-10	4:00	0.5	21-Sep-10	4:00	-1.6
12-Sep-10	5:00	9.6	15-Sep-10	5:00	2.9	18-Sep-10	5:00	-0.2	21-Sep-10	5:00	-2.1
12-Sep-10	6:00	9.6	15-Sep-10	6:00	4.0	18-Sep-10	6:00	-0.3	21-Sep-10	6:00	-1.3
12-Sep-10	7:00	9.5	15-Sep-10	7:00	4.4	18-Sep-10	7:00	-1.0	21-Sep-10	7:00	-0.5
12-Sep-10	8:00	9.5	15-Sep-10	8:00	4.3	18-Sep-10	8:00	-1.0	21-Sep-10	8:00	-0.3
12-Sep-10	9:00	9.9	15-Sep-10	9:00	4.9	18-Sep-10	9:00	0.1	21-Sep-10	9:00	0.0
12-Sep-10	10:00	10.7	15-Sep-10	10:00	6.8	18-Sep-10	10:00	10.7	21-Sep-10	10:00	0.6
12-Sep-10	11:00	11.5	15-Sep-10	11:00	7.0	18-Sep-10	11:00	15.9	21-Sep-10	11:00	2.5
12-Sep-10	12:00	12.6	15-Sep-10	12:00	8.1	18-Sep-10	12:00	19.6	21-Sep-10	12:00	5.5
12-Sep-10	13:00	12.1	15-Sep-10	13:00	8.7	18-Sep-10	13:00	20.0	21-Sep-10	13:00	17.8
12-Sep-10	14:00	15.4	15-Sep-10	14:00	10.2	18-Sep-10	14:00	23.9	21-Sep-10	14:00	25.4
12-Sep-10	15:00	12.3	15-Sep-10	15:00	12.1	18-Sep-10	15:00	25.5	21-Sep-10	15:00	28.1
12-Sep-10	16:00	12.0	15-Sep-10	16:00	10.8	18-Sep-10	16:00	27.3	21-Sep-10	16:00	29.2
12-Sep-10	17:00	17.1	15-Sep-10	17:00	10.5	18-Sep-10	17:00	25.7	21-Sep-10	17:00	29.6
12-Sep-10	18:00	13.5	15-Sep-10	18:00	9.9	18-Sep-10	18:00	23.9	21-Sep-10	18:00	27.3
12-Sep-10	19:00	13.0	15-Sep-10	19:00	10.2	18-Sep-10	19:00	20.3	21-Sep-10	19:00	22.1
12-Sep-10	20:00	10.7	15-Sep-10	20:00	8.6	18-Sep-10	20:00	13.9	21-Sep-10	20:00	11.7
12-Sep-10	21:00	10.2	15-Sep-10	21:00	6.2	18-Sep-10	21:00	7.1	21-Sep-10	21:00	5.3
12-Sep-10	22:00	9.6	15-Sep-10	22:00	4.9	18-Sep-10	22:00	5.8	21-Sep-10	22:00	3.5
12-Sep-10	23:00	9.5	15-Sep-10	23:00	4.4	18-Sep-10	23:00	5.2	21-Sep-10	23:00	2.3

Appendix A Table A8.

## Pine River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
22-Sep-10	0:00	1.5	25-Sep-10	0:00	8.7	28-Sep-10	0:00	8.6	1-Oct-10	0:00	8.4
22-Sep-10	1:00	0.9	25-Sep-10	1:00	8.3	28-Sep-10	1:00	8.4	1-Oct-10	1:00	8.3
22-Sep-10	2:00	0.3	25-Sep-10	2:00	7.7	28-Sep-10	2:00	8.4	1-Oct-10	2:00	8.1
22-Sep-10	3:00	-0.3	25-Sep-10	3:00	7.7	28-Sep-10	3:00	8.3	1-Oct-10	3:00	8.0
22-Sep-10	4:00	-0.6	25-Sep-10	4:00	7.5	28-Sep-10	4:00	8.3	1-Oct-10	4:00	7.8
22-Sep-10	5:00	-1.1	25-Sep-10	5:00	7.7	28-Sep-10	5:00	8.1	1-Oct-10	5:00	7.8
22-Sep-10	6:00	-0.8	25-Sep-10	6:00	7.8	28-Sep-10	6:00	8.1	1-Oct-10	6:00	7.7
22-Sep-10	7:00	-0.6	25-Sep-10	7:00	7.8	28-Sep-10	7:00	8.1	1-Oct-10	7:00	7.5
22-Sep-10	8:00	-0.3	25-Sep-10	8:00	7.5	28-Sep-10	8:00	8.0	1-Oct-10	8:00	7.5
22-Sep-10	9:00	0.5	25-Sep-10	9:00	8.0	28-Sep-10	9:00	8.0	1-Oct-10	9:00	7.4
22-Sep-10	10:00	6.5	25-Sep-10	10:00	8.9	28-Sep-10	10:00	8.0	1-Oct-10	10:00	7.4
22-Sep-10	11:00	14.8	25-Sep-10	11:00	11.5	28-Sep-10	11:00	8.0	1-Oct-10	11:00	7.4
22-Sep-10	12:00	21.3	25-Sep-10	12:00	14.7	28-Sep-10	12:00	8.3	1-Oct-10	12:00	7.5
22-Sep-10	13:00	24.9	25-Sep-10	13:00	21.9	28-Sep-10	13:00	8.4	1-Oct-10	13:00	7.8
22-Sep-10	14:00	25.4	25-Sep-10	14:00	18.2	28-Sep-10	14:00	8.7	1-Oct-10	14:00	8.0
22-Sep-10	15:00	26.4	25-Sep-10	15:00	18.5	28-Sep-10	15:00	8.9	1-Oct-10	15:00	8.3
22-Sep-10	16:00	26.1	25-Sep-10	16:00	18.9	28-Sep-10	16:00	9.0	1-Oct-10	16:00	8.4
22-Sep-10	17:00	20.0	25-Sep-10	17:00	17.1	28-Sep-10	17:00	9.2	1-Oct-10	17:00	8.6
22-Sep-10	18:00	21.8	25-Sep-10	18:00	14.2	28-Sep-10	18:00	9.2	1-Oct-10	18:00	8.6
22-Sep-10	19:00	15.9	25-Sep-10	19:00	13.3	28-Sep-10	19:00	9.0	1-Oct-10	19:00	8.6
22-Sep-10	20:00	10.8	25-Sep-10	20:00	12.0	28-Sep-10	20:00	9.0	1-Oct-10	20:00	8.6
22-Sep-10	21:00	8.7	25-Sep-10	21:00	11.5	28-Sep-10	21:00	8.9	1-Oct-10	21:00	8.4
22-Sep-10	22:00	6.4	25-Sep-10	22:00	11.2	28-Sep-10	22:00	8.6	1-Oct-10	22:00	8.4
22-Sep-10	23:00	4.6	25-Sep-10	23:00	10.9	28-Sep-10	23:00	8.6	1-Oct-10	23:00	8.3
23-Sep-10	0:00	3.5	26-Sep-10	0:00	10.5	29-Sep-10	0:00	8.6	2-Oct-10	0:00	8.3
23-Sep-10	1:00	2.6	26-Sep-10	1:00	10.2	29-Sep-10	1:00	8.4	2-Oct-10	1:00	8.1
23-Sep-10	2:00	2.0	26-Sep-10	2:00	9.8	29-Sep-10	2:00	8.4	2-Oct-10	2:00	8.0
23-Sep-10	3:00	1.4	26-Sep-10	3:00	8.3	29-Sep-10	3:00	8.4	2-Oct-10	3:00	8.0
23-Sep-10	4:00	0.8	26-Sep-10	4:00	7.7	29-Sep-10	4:00	8.3	2-Oct-10	4:00	7.8
23-Sep-10	5:00	0.5	26-Sep-10	5:00	6.5	29-Sep-10	5:00	8.3	2-Oct-10	5:00	7.7
23-Sep-10	6:00	0.0	26-Sep-10	6:00	6.2	29-Sep-10	6:00	8.3	2-Oct-10	6:00	7.5
23-Sep-10	7:00	-0.5	26-Sep-10	7:00	6.4	29-Sep-10	7:00	8.3	2-Oct-10	7:00	7.4
23-Sep-10	8:00	-0.8	26-Sep-10	8:00	7.3	29-Sep-10	8:00	8.1	2-Oct-10	8:00	7.4
23-Sep-10	9:00	1.1	26-Sep-10	9:00	10.8	29-Sep-10	9:00	8.1	2-Oct-10	9:00	7.3
23-Sep-10	10:00	2.8	26-Sep-10	10:00	16.8	29-Sep-10	10:00	8.1	2-Oct-10	10:00	7.3
23-Sep-10	11:00	4.0	26-Sep-10	11:00	21.9	29-Sep-10	11:00	8.3	2-Oct-10	11:00	7.4
23-Sep-10	12:00	8.3	26-Sep-10	12:00	23.7	29-Sep-10	12:00	8.4	2-Oct-10	12:00	7.5
23-Sep-10	13:00	17.8	26-Sep-10	13:00	25.2	29-Sep-10	13:00	8.6	2-Oct-10	13:00	7.8
23-Sep-10	14:00	25.9	26-Sep-10	14:00	27.1	29-Sep-10	14:00	8.7	2-Oct-10	14:00	8.1
23-Sep-10	15:00	21.0	26-Sep-10	15:00	28.0	29-Sep-10	15:00	8.7	2-Oct-10	15:00	8.3
23-Sep-10	16:00	18.2	26-Sep-10	16:00	27.8	29-Sep-10	16:00	8.7	2-Oct-10	16:00	8.6
23-Sep-10	17:00	17.8	26-Sep-10	17:00	26.2	29-Sep-10	17:00	8.9	2-Oct-10	17:00	8.7
23-Sep-10	18:00	17.5	26-Sep-10	18:00	25.2	29-Sep-10	18:00	8.9	2-Oct-10	18:00	8.7
23-Sep-10	19:00	12.9	26-Sep-10	19:00	21.3	29-Sep-10	19:00	8.9	2-Oct-10	19:00	8.7
23-Sep-10	20:00	10.5	26-Sep-10	20:00	11.1	29-Sep-10	20:00	9.0	2-Oct-10	20:00	8.6
23-Sep-10	21:00	9.0	26-Sep-10	21:00	10.7	29-Sep-10	21:00	8.9	2-Oct-10	21:00	8.6
23-Sep-10	22:00	9.3	26-Sep-10	22:00	10.4	29-Sep-10	22:00	8.9	2-Oct-10	22:00	8.6
23-Sep-10	23:00	10.4	26-Sep-10	23:00	10.1	29-Sep-10	23:00	8.7	2-Oct-10	23:00	8.4
24-Sep-10	0:00	9.0	27-Sep-10	0:00	10.1	30-Sep-10	0:00	8.7	3-Oct-10	0:00	8.3
24-Sep-10	1:00	8.0	27-Sep-10	1:00	9.9	30-Sep-10	1:00	8.6	3-Oct-10	1:00	8.3
24-Sep-10	2:00	6.4	27-Sep-10	2:00	9.6	30-Sep-10	2:00	8.4	3-Oct-10	2:00	8.1
24-Sep-10	3:00	5.2	27-Sep-10	3:00	9.3	30-Sep-10	3:00	8.3	3-Oct-10	3:00	8.0
24-Sep-10	4:00	4.4	27-Sep-10	4:00	9.0	30-Sep-10	4:00	8.3	3-Oct-10	4:00	7.8
24-Sep-10	5:00	3.7	27-Sep-10	5:00	8.9	30-Sep-10	5:00	8.1	3-Oct-10	5:00	7.7
24-Sep-10	6:00	3.1	27-Sep-10	6:00	8.7	30-Sep-10	6:00	8.0	3-Oct-10	6:00	7.4
24-Sep-10	7:00	2.5	27-Sep-10	7:00	8.6	30-Sep-10	7:00	7.8	3-Oct-10	7:00	7.3
24-Sep-10	8:00	2.5	27-Sep-10	8:00	8.6	30-Sep-10	8:00	7.8	3-Oct-10	8:00	7.1
24-Sep-10	9:00	6.8	27-Sep-10	9:00	8.7	30-Sep-10	9:00	7.7	3-Oct-10	9:00	7.1
24-Sep-10	10:00	14.2	27-Sep-10	10:00	8.7	30-Sep-10	10:00	7.7	3-Oct-10	10:00	7.0
24-Sep-10	11:00	20.7	27-Sep-10	11:00	8.7	30-Sep-10	11:00	7.7	3-Oct-10	11:00	7.0
24-Sep-10	12:00	23.2	27-Sep-10	12:00	8.9	30-Sep-10	12:00	7.8	3-Oct-10	12:00	7.1
24-Sep-10	13:00	19.9	27-Sep-10	13:00	8.9	30-Sep-10	13:00	8.1	3-Oct-10	13:00	7.3
24-Sep-10	14:00	20.0	27-Sep-10	14:00	8.7	30-Sep-10	14:00	8.3	3-Oct-10	14:00	7.3
24-Sep-10	15:00	18.6	27-Sep-10	15:00	8.7	30-Sep-10	15:00	8.4	3-Oct-10	15:00	7.4
24-Sep-10	16:00	17.5	27-Sep-10	16:00	8.7	30-Sep-10	16:00	8.6	3-Oct-10	16:00	7.7
24-Sep-10	17:00	16.5	27-Sep-10	17:00	8.7	30-Sep-10	17:00	8.7	3-Oct-10	17:00	7.7
24-Sep-10	18:00	15.1	27-Sep-10	18:00	8.7	30-Sep-10	18:00	8.7	3-Oct-10	18:00	7.7
24-Sep-10	19:00	12.9	27-Sep-10	19:00	8.7	30-Sep-10	19:00	8.7	3-Oct-10	19:00	7.7
24-Sep-10	20:00	10.8	27-Sep-10	20:00	8.7	30-Sep-10	20:00	8.6	3-Oct-10	20:00	7.7
24-Sep-10	21:00	10.7	27-Sep-10	21:00	8.6	30-Sep-10	21:00	8.6	3-Oct-10	21:00	7.7
24-Sep-10	22:00	10.7	27-Sep-10	22:00	8.6	30-Sep-10	22:00	8.6	3-Oct-10	22:00	7.7
24-Sep-10	23:00	9.5	27-Sep-10	23:00	8.6	30-Sep-10	23:00	8.4	3-Oct-10	23:00	7.5

Appendix A Table A8.

## Pine River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
4-Oct-10	0:00	7.5	7-Oct-10	0:00	7.8	10-Oct-10	0:00	10.1	13-Oct-10	0:00	7.3
4-Oct-10	1:00	7.4	7-Oct-10	1:00	7.8	10-Oct-10	1:00	10.1	13-Oct-10	1:00	7.3
4-Oct-10	2:00	7.4	7-Oct-10	2:00	7.8	10-Oct-10	2:00	10.1	13-Oct-10	2:00	7.1
4-Oct-10	3:00	7.3	7-Oct-10	3:00	7.8	10-Oct-10	3:00	10.1	13-Oct-10	3:00	7.1
4-Oct-10	4:00	7.1	7-Oct-10	4:00	7.8	10-Oct-10	4:00	10.1	13-Oct-10	4:00	7.1
4-Oct-10	5:00	7.0	7-Oct-10	5:00	7.8	10-Oct-10	5:00	10.1	13-Oct-10	5:00	7.1
4-Oct-10	6:00	7.0	7-Oct-10	6:00	7.8	10-Oct-10	6:00	9.9	13-Oct-10	6:00	7.1
4-Oct-10	7:00	6.8	7-Oct-10	7:00	7.8	10-Oct-10	7:00	9.9	13-Oct-10	7:00	7.1
4-Oct-10	8:00	6.7	7-Oct-10	8:00	7.7	10-Oct-10	8:00	9.9	13-Oct-10	8:00	7.0
4-Oct-10	9:00	6.5	7-Oct-10	9:00	7.7	10-Oct-10	9:00	9.8	13-Oct-10	9:00	7.0
4-Oct-10	10:00	6.4	7-Oct-10	10:00	7.5	10-Oct-10	10:00	9.9	13-Oct-10	10:00	7.0
4-Oct-10	11:00	6.5	7-Oct-10	11:00	7.7	10-Oct-10	11:00	9.9	13-Oct-10	11:00	7.0
4-Oct-10	12:00	6.7	7-Oct-10	12:00	7.7	10-Oct-10	12:00	10.1	13-Oct-10	12:00	7.1
4-Oct-10	13:00	6.8	7-Oct-10	13:00	7.8	10-Oct-10	13:00	10.2	13-Oct-10	13:00	7.3
4-Oct-10	14:00	7.0	7-Oct-10	14:00	8.1	10-Oct-10	14:00	10.4	13-Oct-10	14:00	7.4
4-Oct-10	15:00	7.3	7-Oct-10	15:00	8.4	10-Oct-10	15:00	10.4	13-Oct-10	15:00	7.5
4-Oct-10	16:00	7.3	7-Oct-10	16:00	8.6	10-Oct-10	16:00	10.4	13-Oct-10	16:00	7.5
4-Oct-10	17:00	7.4	7-Oct-10	17:00	8.7	10-Oct-10	17:00	10.4	13-Oct-10	17:00	7.7
4-Oct-10	18:00	7.4	7-Oct-10	18:00	8.7	10-Oct-10	18:00	10.2	13-Oct-10	18:00	7.5
4-Oct-10	19:00	7.4	7-Oct-10	19:00	8.7	10-Oct-10	19:00	9.8	13-Oct-10	19:00	7.5
4-Oct-10	20:00	7.3	7-Oct-10	20:00	8.7	10-Oct-10	20:00	9.6	13-Oct-10	20:00	7.5
4-Oct-10	21:00	7.3	7-Oct-10	21:00	8.7	10-Oct-10	21:00	9.5	13-Oct-10	21:00	7.5
4-Oct-10	22:00	7.3	7-Oct-10	22:00	8.7	10-Oct-10	22:00	9.3	13-Oct-10	22:00	7.4
4-Oct-10	23:00	7.1	7-Oct-10	23:00	8.7	10-Oct-10	23:00	9.0	13-Oct-10	23:00	7.3
5-Oct-10	0:00	7.0	8-Oct-10	0:00	8.7	11-Oct-10	0:00	8.9	14-Oct-10	0:00	7.3
5-Oct-10	1:00	7.0	8-Oct-10	1:00	8.7	11-Oct-10	1:00	8.7	14-Oct-10	1:00	7.3
5-Oct-10	2:00	6.8	8-Oct-10	2:00	8.7	11-Oct-10	2:00	8.6	14-Oct-10	2:00	7.3
5-Oct-10	3:00	6.7	8-Oct-10	3:00	8.7	11-Oct-10	3:00	8.6	14-Oct-10	3:00	7.1
5-Oct-10	4:00	6.5	8-Oct-10	4:00	8.7	11-Oct-10	4:00	8.4	14-Oct-10	4:00	7.1
5-Oct-10	5:00	6.5	8-Oct-10	5:00	8.7	11-Oct-10	5:00	8.3	14-Oct-10	5:00	7.1
5-Oct-10	6:00	6.4	8-Oct-10	6:00	8.7	11-Oct-10	6:00	8.3	14-Oct-10	6:00	7.0
5-Oct-10	7:00	6.2	8-Oct-10	7:00	8.6	11-Oct-10	7:00	8.1	14-Oct-10	7:00	6.8
5-Oct-10	8:00	5.9	8-Oct-10	8:00	8.6	11-Oct-10	8:00	8.1	14-Oct-10	8:00	6.8
5-Oct-10	9:00	5.9	8-Oct-10	9:00	8.4	11-Oct-10	9:00	8.0	14-Oct-10	9:00	6.7
5-Oct-10	10:00	5.8	8-Oct-10	10:00	8.4	11-Oct-10	10:00	8.0	14-Oct-10	10:00	6.7
5-Oct-10	11:00	5.9	8-Oct-10	11:00	8.6	11-Oct-10	11:00	8.0	14-Oct-10	11:00	6.8
5-Oct-10	12:00	5.9	8-Oct-10	12:00	8.9	11-Oct-10	12:00	8.3	14-Oct-10	12:00	7.0
5-Oct-10	13:00	6.1	8-Oct-10	13:00	9.0	11-Oct-10	13:00	8.6	14-Oct-10	13:00	7.1
5-Oct-10	14:00	6.1	8-Oct-10	14:00	9.3	11-Oct-10	14:00	8.6	14-Oct-10	14:00	7.1
5-Oct-10	15:00	6.1	8-Oct-10	15:00	9.5	11-Oct-10	15:00	8.6	14-Oct-10	15:00	7.3
5-Oct-10	16:00	6.1	8-Oct-10	16:00	9.6	11-Oct-10	16:00	8.9	14-Oct-10	16:00	7.4
5-Oct-10	17:00	6.4	8-Oct-10	17:00	9.8	11-Oct-10	17:00	8.7	14-Oct-10	17:00	7.4
5-Oct-10	18:00	6.5	8-Oct-10	18:00	9.6	11-Oct-10	18:00	8.6	14-Oct-10	18:00	7.3
5-Oct-10	19:00	6.5	8-Oct-10	19:00	9.5	11-Oct-10	19:00	8.4	14-Oct-10	19:00	7.1
5-Oct-10	20:00	6.5	8-Oct-10	20:00	9.5	11-Oct-10	20:00	8.3	14-Oct-10	20:00	7.1
5-Oct-10	21:00	6.5	8-Oct-10	21:00	9.3	11-Oct-10	21:00	8.1	14-Oct-10	21:00	7.0
5-Oct-10	22:00	6.4	8-Oct-10	22:00	9.3	11-Oct-10	22:00	8.0	14-Oct-10	22:00	7.0
5-Oct-10	23:00	6.5	8-Oct-10	23:00	9.2	11-Oct-10	23:00	7.8	14-Oct-10	23:00	6.8
6-Oct-10	0:00	6.5	9-Oct-10	0:00	9.2	12-Oct-10	0:00	7.8	15-Oct-10	0:00	6.7
6-Oct-10	1:00	6.5	9-Oct-10	1:00	9.2	12-Oct-10	1:00	7.7	15-Oct-10	1:00	6.7
6-Oct-10	2:00	6.7	9-Oct-10	2:00	9.2	12-Oct-10	2:00	7.5	15-Oct-10	2:00	6.5
6-Oct-10	3:00	6.5	9-Oct-10	3:00	9.2	12-Oct-10	3:00	7.5	15-Oct-10	3:00	6.4
6-Oct-10	4:00	6.5	9-Oct-10	4:00	9.2	12-Oct-10	4:00	7.4	15-Oct-10	4:00	6.2
6-Oct-10	5:00	6.5	9-Oct-10	5:00	9.2	12-Oct-10	5:00	7.3	15-Oct-10	5:00	6.2
6-Oct-10	6:00	6.5	9-Oct-10	6:00	9.2	12-Oct-10	6:00	7.3	15-Oct-10	6:00	6.1
6-Oct-10	7:00	6.4	9-Oct-10	7:00	9.0	12-Oct-10	7:00	7.1	15-Oct-10	7:00	6.1
6-Oct-10	8:00	6.4	9-Oct-10	8:00	9.0	12-Oct-10	8:00	7.1	15-Oct-10	8:00	5.9
6-Oct-10	9:00	6.4	9-Oct-10	9:00	8.9	12-Oct-10	9:00	7.1	15-Oct-10	9:00	5.8
6-Oct-10	10:00	6.4	9-Oct-10	10:00	8.9	12-Oct-10	10:00	7.1	15-Oct-10	10:00	5.8
6-Oct-10	11:00	6.5	9-Oct-10	11:00	9.0	12-Oct-10	11:00	7.1	15-Oct-10	11:00	5.8
6-Oct-10	12:00	6.7	9-Oct-10	12:00	9.2	12-Oct-10	12:00	7.3	15-Oct-10	12:00	5.8
6-Oct-10	13:00	7.0	9-Oct-10	13:00	9.6	12-Oct-10	13:00	7.4	15-Oct-10	13:00	5.9
6-Oct-10	14:00	7.1	9-Oct-10	14:00	9.9	12-Oct-10	14:00	7.5	15-Oct-10	14:00	7.7
6-Oct-10	15:00	7.4	9-Oct-10	15:00	10.2	12-Oct-10	15:00	7.4	15-Oct-10	15:00	9.6
6-Oct-10	16:00	7.7	9-Oct-10	16:00	10.4	12-Oct-10	16:00	7.5	15-Oct-10	16:00	9.6
6-Oct-10	17:00	7.8	9-Oct-10	17:00	10.5	12-Oct-10	17:00	7.5	15-Oct-10	17:00	11.4
6-Oct-10	18:00	8.0	9-Oct-10	18:00	10.4	12-Oct-10	18:00	7.4	15-Oct-10	18:00	9.5
6-Oct-10	19:00	7.8	9-Oct-10	19:00	10.2	12-Oct-10	19:00	7.4	15-Oct-10	19:00	9.9
6-Oct-10	20:00	7.8	9-Oct-10	20:00	10.1	12-Oct-10	20:00	7.4	15-Oct-10	20:00	9.0
6-Oct-10	21:00	7.8	9-Oct-10	21:00	10.1	12-Oct-10	21:00	7.3	15-Oct-10	21:00	7.4
6-Oct-10	22:00	7.8	9-Oct-10	22:00	10.1	12-Oct-10	22:00	7.3	15-Oct-10	22:00	5.9
6-Oct-10	23:00	7.8	9-Oct-10	23:00	10.1	12-Oct-10	23:00	7.3	15-Oct-10	23:00	4.6



Appendix A Table A8.

## Pine River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
16-Oct-10	0:00	3.5	19-Oct-10	0:00	18.2	22-Oct-10	0:00	17.4	25-Oct-10	0:00	17.7
16-Oct-10	1:00	2.5	19-Oct-10	1:00	18.2	22-Oct-10	1:00	17.4	25-Oct-10	1:00	17.7
16-Oct-10	2:00	1.7	19-Oct-10	2:00	18.2	22-Oct-10	2:00	17.4	25-Oct-10	2:00	17.7
16-Oct-10	3:00	1.1	19-Oct-10	3:00	18.2	22-Oct-10	3:00	17.2	25-Oct-10	3:00	17.5
16-Oct-10	4:00	0.6	19-Oct-10	4:00	18.0	22-Oct-10	4:00	17.2	25-Oct-10	4:00	17.5
16-Oct-10	5:00	0.0	19-Oct-10	5:00	18.0	22-Oct-10	5:00	17.1	25-Oct-10	5:00	17.5
16-Oct-10	6:00	-0.3	19-Oct-10	6:00	18.0	22-Oct-10	6:00	17.1	25-Oct-10	6:00	17.5
16-Oct-10	7:00	-0.3	19-Oct-10	7:00	17.8	22-Oct-10	7:00	17.1	25-Oct-10	7:00	17.4
16-Oct-10	8:00	-0.3	19-Oct-10	8:00	17.8	22-Oct-10	8:00	17.1	25-Oct-10	8:00	17.4
16-Oct-10	9:00	-0.3	19-Oct-10	9:00	17.8	22-Oct-10	9:00	16.8	25-Oct-10	9:00	17.4
16-Oct-10	10:00	0.6	19-Oct-10	10:00	17.8	22-Oct-10	10:00	16.6	25-Oct-10	10:00	17.5
16-Oct-10	11:00	2.8	19-Oct-10	11:00	18.0	22-Oct-10	11:00	16.8	25-Oct-10	11:00	14.1
16-Oct-10	12:00	4.4	19-Oct-10	12:00	18.2	22-Oct-10	12:00	17.1	25-Oct-10	12:00	11.4
16-Oct-10	13:00	7.4	19-Oct-10	13:00	18.2	22-Oct-10	13:00	17.1	25-Oct-10	13:00	9.6
16-Oct-10	14:00	11.5	19-Oct-10	14:00	18.2	22-Oct-10	14:00	17.2	25-Oct-10	14:00	8.3
16-Oct-10	15:00	13.5	19-Oct-10	15:00	18.2	22-Oct-10	15:00	17.4	25-Oct-10	15:00	7.3
16-Oct-10	16:00	14.1	19-Oct-10	16:00	18.3	22-Oct-10	16:00	17.4	25-Oct-10	16:00	6.4
16-Oct-10	17:00	13.5	19-Oct-10	17:00	18.3	22-Oct-10	17:00	17.5	25-Oct-10	17:00	5.6
16-Oct-10	18:00	12.0	19-Oct-10	18:00	18.3	22-Oct-10	18:00	17.5	25-Oct-10	18:00	5.0
16-Oct-10	19:00	11.2	19-Oct-10	19:00	18.3	22-Oct-10	19:00	17.5	25-Oct-10	19:00	4.4
16-Oct-10	20:00	8.7	19-Oct-10	20:00	18.5	22-Oct-10	20:00	17.5	25-Oct-10	20:00	4.0
16-Oct-10	21:00	6.8	19-Oct-10	21:00	18.5	22-Oct-10	21:00	17.5	25-Oct-10	21:00	4.6
16-Oct-10	22:00	6.1	19-Oct-10	22:00	18.5	22-Oct-10	22:00	17.5	25-Oct-10	22:00	6.5
16-Oct-10	23:00	5.8	19-Oct-10	23:00	18.5	22-Oct-10	23:00	17.5	25-Oct-10	23:00	8.1
17-Oct-10	0:00	5.8	20-Oct-10	0:00	18.5	23-Oct-10	0:00	17.5	26-Oct-10	0:00	9.5
17-Oct-10	1:00	5.9	20-Oct-10	1:00	18.3	23-Oct-10	1:00	17.5	26-Oct-10	1:00	10.5
17-Oct-10	2:00	5.9	20-Oct-10	2:00	17.8	23-Oct-10	2:00	17.5	26-Oct-10	2:00	11.2
17-Oct-10	3:00	6.1	20-Oct-10	3:00	17.7	23-Oct-10	3:00	17.5	26-Oct-10	3:00	11.7
17-Oct-10	4:00	6.5	20-Oct-10	4:00	17.4	23-Oct-10	4:00	17.5	26-Oct-10	4:00	12.0
17-Oct-10	5:00	6.7	20-Oct-10	5:00	17.1	23-Oct-10	5:00	17.5	26-Oct-10	5:00	12.3
17-Oct-10	6:00	6.4	20-Oct-10	6:00	16.9	23-Oct-10	6:00	17.4	26-Oct-10	6:00	12.4
17-Oct-10	7:00	6.2	20-Oct-10	7:00	16.9	23-Oct-10	7:00	17.4	26-Oct-10	7:00	12.6
17-Oct-10	8:00	6.1	20-Oct-10	8:00	16.9	23-Oct-10	8:00	17.4	26-Oct-10	8:00	12.7
17-Oct-10	9:00	5.9	20-Oct-10	9:00	17.1	23-Oct-10	9:00	17.4	26-Oct-10	9:00	12.7
17-Oct-10	10:00	8.0	20-Oct-10	10:00	17.2	23-Oct-10	10:00	17.5	26-Oct-10	10:00	13.0
17-Oct-10	11:00	10.5	20-Oct-10	11:00	17.4	23-Oct-10	11:00	17.5	26-Oct-10	11:00	13.5
17-Oct-10	12:00	12.3	20-Oct-10	12:00	17.4	23-Oct-10	12:00	17.7	26-Oct-10	12:00	12.6
17-Oct-10	13:00	14.7	20-Oct-10	13:00	17.4	23-Oct-10	13:00	17.8	26-Oct-10	13:00	10.5
17-Oct-10	14:00	15.4	20-Oct-10	14:00	17.4	23-Oct-10	14:00	17.8	26-Oct-10	14:00	8.7
17-Oct-10	15:00	15.4	20-Oct-10	15:00	17.4	23-Oct-10	15:00	18.0	26-Oct-10	15:00	7.7
17-Oct-10	16:00	16.0	20-Oct-10	16:00	17.4	23-Oct-10	16:00	18.2	26-Oct-10	16:00	8.4
17-Oct-10	17:00	15.7	20-Oct-10	17:00	17.2	23-Oct-10	17:00	18.2	26-Oct-10	17:00	9.9
17-Oct-10	18:00	14.7	20-Oct-10	18:00	17.2	23-Oct-10	18:00	18.2	26-Oct-10	18:00	12.0
17-Oct-10	19:00	13.0	20-Oct-10	19:00	17.2	23-Oct-10	19:00	18.2	26-Oct-10	19:00	13.0
17-Oct-10	20:00	11.7	20-Oct-10	20:00	17.4	23-Oct-10	20:00	18.2	26-Oct-10	20:00	13.6
17-Oct-10	21:00	15.6	20-Oct-10	21:00	17.5	23-Oct-10	21:00	18.2	26-Oct-10	21:00	13.9
17-Oct-10	22:00	16.8	20-Oct-10	22:00	17.5	23-Oct-10	22:00	18.2	26-Oct-10	22:00	14.2
17-Oct-10	23:00	17.2	20-Oct-10	23:00	17.5	23-Oct-10	23:00	18.2	26-Oct-10	23:00	14.2
18-Oct-10	0:00	17.7	21-Oct-10	0:00	17.5	24-Oct-10	0:00	18.0	27-Oct-10	0:00	14.2
18-Oct-10	1:00	17.8	21-Oct-10	1:00	17.5	24-Oct-10	1:00	18.0	27-Oct-10	1:00	14.4
18-Oct-10	2:00	17.8	21-Oct-10	2:00	17.5	24-Oct-10	2:00	18.0	27-Oct-10	2:00	14.4
18-Oct-10	3:00	17.8	21-Oct-10	3:00	17.5	24-Oct-10	3:00	18.0	27-Oct-10	3:00	14.4
18-Oct-10	4:00	17.8	21-Oct-10	4:00	17.4	24-Oct-10	4:00	17.8	27-Oct-10	4:00	14.5
18-Oct-10	5:00	17.8	21-Oct-10	5:00	17.4	24-Oct-10	5:00	17.8	27-Oct-10	5:00	14.5
18-Oct-10	6:00	17.7	21-Oct-10	6:00	17.4	24-Oct-10	6:00	17.7	27-Oct-10	6:00	14.5
18-Oct-10	7:00	17.7	21-Oct-10	7:00	17.4	24-Oct-10	7:00	17.7	27-Oct-10	7:00	14.5
18-Oct-10	8:00	17.7	21-Oct-10	8:00	17.4	24-Oct-10	8:00	17.7	27-Oct-10	8:00	14.5
18-Oct-10	9:00	17.7	21-Oct-10	9:00	17.4	24-Oct-10	9:00	17.7	27-Oct-10	9:00	18.6
18-Oct-10	10:00	17.8	21-Oct-10	10:00	17.4	24-Oct-10	10:00	17.7	27-Oct-10	10:00	20.7
18-Oct-10	11:00	17.8	21-Oct-10	11:00	17.5	24-Oct-10	11:00	17.8	27-Oct-10	11:00	22.9
18-Oct-10	12:00	17.8	21-Oct-10	12:00	17.5	24-Oct-10	12:00	17.8	27-Oct-10	12:00	22.6
18-Oct-10	13:00	17.8	21-Oct-10	13:00	17.5	24-Oct-10	13:00	17.8	27-Oct-10	13:00	22.6
18-Oct-10	14:00	17.8	21-Oct-10	14:00	17.5	24-Oct-10	14:00	17.8	27-Oct-10	14:00	21.6
18-Oct-10	15:00	17.8	21-Oct-10	15:00	17.5	24-Oct-10	15:00	17.7	27-Oct-10	15:00	20.2
18-Oct-10	16:00	18.0	21-Oct-10	16:00	17.5	24-Oct-10	16:00	17.7	27-Oct-10	16:00	20.3
18-Oct-10	17:00	18.0	21-Oct-10	17:00	17.5	24-Oct-10	17:00	17.7	27-Oct-10	17:00	20.5
18-Oct-10	18:00	18.0	21-Oct-10	18:00	17.4	24-Oct-10	18:00	17.7	27-Oct-10	18:00	20.3
18-Oct-10	19:00	18.0	21-Oct-10	19:00	17.2	24-Oct-10	19:00	17.7	27-Oct-10	19:00	19.7
18-Oct-10	20:00	18.0	21-Oct-10	20:00	17.2	24-Oct-10	20:00	17.7	27-Oct-10	20:00	19.1
18-Oct-10	21:00	18.2	21-Oct-10	21:00	17.4	24-Oct-10	21:00	17.7	27-Oct-10	21:00	18.8
18-Oct-10	22:00	18.2	21-Oct-10	22:00	17.5	24-Oct-10	22:00	17.7	27-Oct-10	22:00	18.8
18-Oct-10	23:00	18.2	21-Oct-10	23:00	17.4	24-Oct-10	23:00	17.5	27-Oct-10	23:00	18.6

Appendix A Table A8.

Pine River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
28-Oct-10	0:00	18.6									
28-Oct-10	1:00	18.6									
28-Oct-10	2:00	18.6									
28-Oct-10	3:00	18.6									
28-Oct-10	4:00	18.6									
28-Oct-10	5:00	18.8									
28-Oct-10	6:00	18.8									
28-Oct-10	7:00	18.8									
28-Oct-10	8:00	18.8									
28-Oct-10	9:00	18.8									
28-Oct-10	10:00	18.9									
28-Oct-10	11:00	20.2									
28-Oct-10	12:00	20.7									

Appendix A Table A9.

## Beatton River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
1-May-10	0:00	18.4	4-May-10	0:00	17.7	7-May-10	0:00	17.4	10-May-10	0:00	9.9
1-May-10	1:00	18.3	4-May-10	1:00	17.5	7-May-10	1:00	17.4	10-May-10	1:00	9.6
1-May-10	2:00	18.0	4-May-10	2:00	17.5	7-May-10	2:00	17.4	10-May-10	2:00	9.5
1-May-10	3:00	17.7	4-May-10	3:00	17.4	7-May-10	3:00	17.4	10-May-10	3:00	9.2
1-May-10	4:00	17.4	4-May-10	4:00	17.4	7-May-10	4:00	17.4	10-May-10	4:00	8.9
1-May-10	5:00	17.1	4-May-10	5:00	17.2	7-May-10	5:00	17.4	10-May-10	5:00	8.6
1-May-10	6:00	16.9	4-May-10	6:00	17.2	7-May-10	6:00	17.4	10-May-10	6:00	8.3
1-May-10	7:00	16.8	4-May-10	7:00	17.2	7-May-10	7:00	17.4	10-May-10	7:00	7.8
1-May-10	8:00	16.8	4-May-10	8:00	17.1	7-May-10	8:00	17.4	10-May-10	8:00	7.7
1-May-10	9:00	16.6	4-May-10	9:00	17.4	7-May-10	9:00	17.4	10-May-10	9:00	7.5
1-May-10	10:00	16.8	4-May-10	10:00	17.5	7-May-10	10:00	17.5	10-May-10	10:00	7.7
1-May-10	11:00	16.8	4-May-10	11:00	18.0	7-May-10	11:00	17.4	10-May-10	11:00	8.1
1-May-10	12:00	17.1	4-May-10	12:00	18.6	7-May-10	12:00	17.4	10-May-10	12:00	8.7
1-May-10	13:00	17.4	4-May-10	13:00	18.6	7-May-10	13:00	17.4	10-May-10	13:00	9.5
1-May-10	14:00	17.4	4-May-10	14:00	18.6	7-May-10	14:00	17.4	10-May-10	14:00	10.2
1-May-10	15:00	17.7	4-May-10	15:00	18.6	7-May-10	15:00	17.4	10-May-10	15:00	10.8
1-May-10	16:00	18.0	4-May-10	16:00	18.6	7-May-10	16:00	17.4	10-May-10	16:00	11.2
1-May-10	17:00	18.0	4-May-10	17:00	18.6	7-May-10	17:00	17.4	10-May-10	17:00	11.5
1-May-10	18:00	18.1	4-May-10	18:00	18.6	7-May-10	18:00	17.4	10-May-10	18:00	11.8
1-May-10	19:00	18.1	4-May-10	19:00	18.6	7-May-10	19:00	17.4	10-May-10	19:00	12.0
1-May-10	20:00	18.1	4-May-10	20:00	18.6	7-May-10	20:00	17.4	10-May-10	20:00	11.8
1-May-10	21:00	18.1	4-May-10	21:00	18.6	7-May-10	21:00	17.4	10-May-10	21:00	11.7
1-May-10	22:00	18.0	4-May-10	22:00	18.8	7-May-10	22:00	17.5	10-May-10	22:00	11.4
1-May-10	23:00	17.8	4-May-10	23:00	18.1	7-May-10	23:00	17.7	10-May-10	23:00	11.2
2-May-10	0:00	17.7	5-May-10	0:00	17.8	8-May-10	0:00	17.7	11-May-10	0:00	10.9
2-May-10	1:00	17.5	5-May-10	1:00	17.5	8-May-10	1:00	17.7	11-May-10	1:00	10.8
2-May-10	2:00	17.4	5-May-10	2:00	17.4	8-May-10	2:00	17.7	11-May-10	2:00	10.6
2-May-10	3:00	17.1	5-May-10	3:00	17.2	8-May-10	3:00	17.7	11-May-10	3:00	10.3
2-May-10	4:00	16.9	5-May-10	4:00	17.2	8-May-10	4:00	17.5	11-May-10	4:00	10.2
2-May-10	5:00	16.8	5-May-10	5:00	17.1	8-May-10	5:00	17.5	11-May-10	5:00	9.9
2-May-10	6:00	16.8	5-May-10	6:00	17.1	8-May-10	6:00	17.5	11-May-10	6:00	9.6
2-May-10	7:00	16.8	5-May-10	7:00	17.1	8-May-10	7:00	17.5	11-May-10	7:00	9.5
2-May-10	8:00	16.8	5-May-10	8:00	17.1	8-May-10	8:00	17.5	11-May-10	8:00	9.3
2-May-10	9:00	16.8	5-May-10	9:00	17.2	8-May-10	9:00	18.3	11-May-10	9:00	9.2
2-May-10	10:00	16.9	5-May-10	10:00	17.4	8-May-10	10:00	18.0	11-May-10	10:00	9.3
2-May-10	11:00	16.9	5-May-10	11:00	17.2	8-May-10	11:00	17.8	11-May-10	11:00	9.6
2-May-10	12:00	16.9	5-May-10	12:00	17.2	8-May-10	12:00	17.8	11-May-10	12:00	10.2
2-May-10	13:00	17.1	5-May-10	13:00	17.2	8-May-10	13:00	17.8	11-May-10	13:00	10.9
2-May-10	14:00	17.1	5-May-10	14:00	17.2	8-May-10	14:00	17.8	11-May-10	14:00	11.7
2-May-10	15:00	17.2	5-May-10	15:00	17.2	8-May-10	15:00	17.8	11-May-10	15:00	12.1
2-May-10	16:00	17.5	5-May-10	16:00	17.2	8-May-10	16:00	17.8	11-May-10	16:00	12.4
2-May-10	17:00	17.8	5-May-10	17:00	17.1	8-May-10	17:00	17.8	11-May-10	17:00	12.9
2-May-10	18:00	18.1	5-May-10	18:00	17.1	8-May-10	18:00	17.8	11-May-10	18:00	13.3
2-May-10	19:00	18.1	5-May-10	19:00	17.1	8-May-10	19:00	17.7	11-May-10	19:00	13.0
2-May-10	20:00	18.3	5-May-10	20:00	17.1	8-May-10	20:00	17.5	11-May-10	20:00	13.0
2-May-10	21:00	18.3	5-May-10	21:00	17.1	8-May-10	21:00	17.4	11-May-10	21:00	12.7
2-May-10	22:00	18.1	5-May-10	22:00	17.1	8-May-10	22:00	18.6	11-May-10	22:00	12.4
2-May-10	23:00	18.0	5-May-10	23:00	17.4	8-May-10	23:00	18.8	11-May-10	23:00	12.1
3-May-10	0:00	17.8	6-May-10	0:00	17.4	9-May-10	0:00	18.8	12-May-10	0:00	12.0
3-May-10	1:00	17.5	6-May-10	1:00	17.4	9-May-10	1:00	18.6	12-May-10	1:00	11.8
3-May-10	2:00	17.4	6-May-10	2:00	17.4	9-May-10	2:00	18.4	12-May-10	2:00	11.7
3-May-10	3:00	17.2	6-May-10	3:00	17.2	9-May-10	3:00	18.4	12-May-10	3:00	11.4
3-May-10	4:00	16.9	6-May-10	4:00	17.1	9-May-10	4:00	18.3	12-May-10	4:00	11.2
3-May-10	5:00	16.8	6-May-10	5:00	17.1	9-May-10	5:00	18.3	12-May-10	5:00	10.9
3-May-10	6:00	16.8	6-May-10	6:00	16.9	9-May-10	6:00	18.1	12-May-10	6:00	10.6
3-May-10	7:00	16.8	6-May-10	7:00	16.9	9-May-10	7:00	18.1	12-May-10	7:00	10.3
3-May-10	8:00	16.6	6-May-10	8:00	16.9	9-May-10	8:00	18.3	12-May-10	8:00	10.2
3-May-10	9:00	16.6	6-May-10	9:00	17.1	9-May-10	9:00	18.1	12-May-10	9:00	10.2
3-May-10	10:00	16.2	6-May-10	10:00	17.1	9-May-10	10:00	14.0	12-May-10	10:00	10.2
3-May-10	11:00	15.7	6-May-10	11:00	17.1	9-May-10	11:00	10.1	12-May-10	11:00	10.6
3-May-10	12:00	15.7	6-May-10	12:00	17.1	9-May-10	12:00	16.6	12-May-10	12:00	11.2
3-May-10	13:00	15.9	6-May-10	13:00	17.1	9-May-10	13:00	8.0	12-May-10	13:00	11.8
3-May-10	14:00	16.6	6-May-10	14:00	17.1	9-May-10	14:00	8.6	12-May-10	14:00	12.4
3-May-10	15:00	17.1	6-May-10	15:00	17.1	9-May-10	15:00	9.2	12-May-10	15:00	13.0
3-May-10	16:00	17.4	6-May-10	16:00	17.1	9-May-10	16:00	9.8	12-May-10	16:00	13.6
3-May-10	17:00	18.1	6-May-10	17:00	17.1	9-May-10	17:00	10.1	12-May-10	17:00	13.8
3-May-10	18:00	18.9	6-May-10	18:00	17.1	9-May-10	18:00	10.5	12-May-10	18:00	13.8
3-May-10	19:00	19.5	6-May-10	19:00	17.1	9-May-10	19:00	10.2	12-May-10	19:00	13.6
3-May-10	20:00	19.1	6-May-10	20:00	17.1	9-May-10	20:00	10.2	12-May-10	20:00	13.5
3-May-10	21:00	18.4	6-May-10	21:00	17.2	9-May-10	21:00	10.2	12-May-10	21:00	13.3
3-May-10	22:00	17.7	6-May-10	22:00	17.2	9-May-10	22:00	10.2	12-May-10	22:00	13.2
3-May-10	23:00	17.7	6-May-10	23:00	17.2	9-May-10	23:00	10.1	12-May-10	23:00	12.9

Appendix A Table A9.

## Beatton River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
13-May-10	0:00	12.7	16-May-10	0:00	15.7	19-May-10	0:00	15.2	22-May-10	0:00	10.8
13-May-10	1:00	12.6	16-May-10	1:00	15.7	19-May-10	1:00	15.1	22-May-10	1:00	10.6
13-May-10	2:00	12.4	16-May-10	2:00	15.5	19-May-10	2:00	14.9	22-May-10	2:00	10.5
13-May-10	3:00	12.1	16-May-10	3:00	15.4	19-May-10	3:00	14.9	22-May-10	3:00	10.2
13-May-10	4:00	12.0	16-May-10	4:00	15.2	19-May-10	4:00	14.8	22-May-10	4:00	9.9
13-May-10	5:00	11.7	16-May-10	5:00	15.1	19-May-10	5:00	14.8	22-May-10	5:00	9.8
13-May-10	6:00	11.4	16-May-10	6:00	14.8	19-May-10	6:00	14.6	22-May-10	6:00	9.6
13-May-10	7:00	11.2	16-May-10	7:00	14.6	19-May-10	7:00	14.5	22-May-10	7:00	9.5
13-May-10	8:00	11.1	16-May-10	8:00	14.3	19-May-10	8:00	14.5	22-May-10	8:00	9.3
13-May-10	9:00	11.1	16-May-10	9:00	14.3	19-May-10	9:00	14.5	22-May-10	9:00	9.5
13-May-10	10:00	11.2	16-May-10	10:00	14.2	19-May-10	10:00	14.6	22-May-10	10:00	9.5
13-May-10	11:00	11.5	16-May-10	11:00	14.3	19-May-10	11:00	14.9	22-May-10	11:00	9.6
13-May-10	12:00	12.1	16-May-10	12:00	14.5	19-May-10	12:00	15.5	22-May-10	12:00	9.8
13-May-10	13:00	12.7	16-May-10	13:00	14.9	19-May-10	13:00	16.2	22-May-10	13:00	10.1
13-May-10	14:00	13.3	16-May-10	14:00	15.4	19-May-10	14:00	16.6	22-May-10	14:00	10.3
13-May-10	15:00	13.6	16-May-10	15:00	16.0	19-May-10	15:00	17.2	22-May-10	15:00	10.6
13-May-10	16:00	14.2	16-May-10	16:00	16.6	19-May-10	16:00	17.7	22-May-10	16:00	10.8
13-May-10	17:00	14.5	16-May-10	17:00	17.2	19-May-10	17:00	18.0	22-May-10	17:00	10.9
13-May-10	18:00	14.6	16-May-10	18:00	17.4	19-May-10	18:00	18.0	22-May-10	18:00	11.1
13-May-10	19:00	14.8	16-May-10	19:00	17.2	19-May-10	19:00	18.3	22-May-10	19:00	11.1
13-May-10	20:00	14.6	16-May-10	20:00	17.1	19-May-10	20:00	18.3	22-May-10	20:00	10.9
13-May-10	21:00	14.5	16-May-10	21:00	16.9	19-May-10	21:00	18.1	22-May-10	21:00	10.9
13-May-10	22:00	14.3	16-May-10	22:00	16.8	19-May-10	22:00	17.8	22-May-10	22:00	10.8
13-May-10	23:00	13.9	16-May-10	23:00	16.6	19-May-10	23:00	17.7	22-May-10	23:00	10.5
14-May-10	0:00	13.8	17-May-10	0:00	16.5	20-May-10	0:00	17.5	23-May-10	0:00	10.3
14-May-10	1:00	13.5	17-May-10	1:00	16.2	20-May-10	1:00	17.2	23-May-10	1:00	10.2
14-May-10	2:00	13.2	17-May-10	2:00	16.0	20-May-10	2:00	16.8	23-May-10	2:00	9.9
14-May-10	3:00	13.0	17-May-10	3:00	15.7	20-May-10	3:00	16.6	23-May-10	3:00	9.9
14-May-10	4:00	12.6	17-May-10	4:00	15.5	20-May-10	4:00	16.5	23-May-10	4:00	9.8
14-May-10	5:00	12.3	17-May-10	5:00	15.4	20-May-10	5:00	16.3	23-May-10	5:00	9.6
14-May-10	6:00	12.0	17-May-10	6:00	15.1	20-May-10	6:00	16.2	23-May-10	6:00	9.5
14-May-10	7:00	11.7	17-May-10	7:00	14.9	20-May-10	7:00	16.0	23-May-10	7:00	9.3
14-May-10	8:00	11.5	17-May-10	8:00	14.6	20-May-10	8:00	15.7	23-May-10	8:00	9.3
14-May-10	9:00	11.4	17-May-10	9:00	14.5	20-May-10	9:00	15.5	23-May-10	9:00	9.3
14-May-10	10:00	11.5	17-May-10	10:00	14.5	20-May-10	10:00	15.2	23-May-10	10:00	9.3
14-May-10	11:00	11.8	17-May-10	11:00	14.6	20-May-10	11:00	15.4	23-May-10	11:00	9.5
14-May-10	12:00	12.4	17-May-10	12:00	15.1	20-May-10	12:00	15.4	23-May-10	12:00	9.6
14-May-10	13:00	13.2	17-May-10	13:00	15.7	20-May-10	13:00	15.4	23-May-10	13:00	9.8
14-May-10	14:00	13.9	17-May-10	14:00	16.5	20-May-10	14:00	15.5	23-May-10	14:00	9.8
14-May-10	15:00	14.5	17-May-10	15:00	16.8	20-May-10	15:00	15.4	23-May-10	15:00	10.2
14-May-10	16:00	14.9	17-May-10	16:00	16.9	20-May-10	16:00	15.4	23-May-10	16:00	10.3
14-May-10	17:00	15.5	17-May-10	17:00	17.7	20-May-10	17:00	15.4	23-May-10	17:00	10.6
14-May-10	18:00	15.9	17-May-10	18:00	17.7	20-May-10	18:00	15.1	23-May-10	18:00	10.5
14-May-10	19:00	16.0	17-May-10	19:00	17.8	20-May-10	19:00	15.1	23-May-10	19:00	10.6
14-May-10	20:00	15.9	17-May-10	20:00	17.5	20-May-10	20:00	15.1	23-May-10	20:00	10.5
14-May-10	21:00	15.7	17-May-10	21:00	17.5	20-May-10	21:00	15.1	23-May-10	21:00	10.5
14-May-10	22:00	15.4	17-May-10	22:00	17.4	20-May-10	22:00	14.9	23-May-10	22:00	10.6
14-May-10	23:00	15.1	17-May-10	23:00	17.4	20-May-10	23:00	14.8	23-May-10	23:00	10.5
15-May-10	0:00	14.9	18-May-10	0:00	17.1	21-May-10	0:00	14.8	24-May-10	0:00	10.2
15-May-10	1:00	14.6	18-May-10	1:00	16.9	21-May-10	1:00	14.5	24-May-10	1:00	10.1
15-May-10	2:00	14.3	18-May-10	2:00	16.8	21-May-10	2:00	14.3	24-May-10	2:00	9.8
15-May-10	3:00	14.0	18-May-10	3:00	16.6	21-May-10	3:00	14.2	24-May-10	3:00	9.5
15-May-10	4:00	13.9	18-May-10	4:00	16.5	21-May-10	4:00	14.0	24-May-10	4:00	9.3
15-May-10	5:00	13.5	18-May-10	5:00	16.3	21-May-10	5:00	13.9	24-May-10	5:00	9.2
15-May-10	6:00	13.3	18-May-10	6:00	16.0	21-May-10	6:00	13.8	24-May-10	6:00	9.0
15-May-10	7:00	13.0	18-May-10	7:00	15.9	21-May-10	7:00	13.6	24-May-10	7:00	8.9
15-May-10	8:00	12.7	18-May-10	8:00	15.7	21-May-10	8:00	13.5	24-May-10	8:00	9.0
15-May-10	9:00	12.4	18-May-10	9:00	15.4	21-May-10	9:00	13.5	24-May-10	9:00	9.0
15-May-10	10:00	12.4	18-May-10	10:00	15.2	21-May-10	10:00	13.3	24-May-10	10:00	9.2
15-May-10	11:00	12.7	18-May-10	11:00	15.2	21-May-10	11:00	13.3	24-May-10	11:00	9.6
15-May-10	12:00	13.3	18-May-10	12:00	15.2	21-May-10	12:00	13.2	24-May-10	12:00	9.9
15-May-10	13:00	14.0	18-May-10	13:00	15.2	21-May-10	13:00	13.0	24-May-10	13:00	10.3
15-May-10	14:00	14.8	18-May-10	14:00	15.2	21-May-10	14:00	12.7	24-May-10	14:00	10.8
15-May-10	15:00	15.4	18-May-10	15:00	15.4	21-May-10	15:00	12.6	24-May-10	15:00	11.2
15-May-10	16:00	15.7	18-May-10	16:00	15.4	21-May-10	16:00	12.4	24-May-10	16:00	11.5
15-May-10	17:00	15.9	18-May-10	17:00	15.4	21-May-10	17:00	12.3	24-May-10	17:00	11.8
15-May-10	18:00	16.0	18-May-10	18:00	15.4	21-May-10	18:00	12.1	24-May-10	18:00	11.8
15-May-10	19:00	16.0	18-May-10	19:00	15.5	21-May-10	19:00	11.8	24-May-10	19:00	11.7
15-May-10	20:00	16.2	18-May-10	20:00	15.5	21-May-10	20:00	11.5	24-May-10	20:00	11.5
15-May-10	21:00	16.0	18-May-10	21:00	15.4	21-May-10	21:00	11.4	24-May-10	21:00	11.4
15-May-10	22:00	15.9	18-May-10	22:00	15.4	21-May-10	22:00	11.2	24-May-10	22:00	11.2
15-May-10	23:00	15.9	18-May-10	23:00	15.2	21-May-10	23:00	11.1	24-May-10	23:00	11.1

Appendix A Table A9.

## Beatton River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
25-May-10	0:00	10.9	28-May-10	0:00	14.0	31-May-10	0:00	15.2	3-Jun-10	0:00	17.4
25-May-10	1:00	10.9	28-May-10	1:00	13.9	31-May-10	1:00	15.1	3-Jun-10	1:00	17.2
25-May-10	2:00	10.8	28-May-10	2:00	13.8	31-May-10	2:00	14.9	3-Jun-10	2:00	16.9
25-May-10	3:00	10.6	28-May-10	3:00	13.5	31-May-10	3:00	14.8	3-Jun-10	3:00	16.8
25-May-10	4:00	10.5	28-May-10	4:00	13.2	31-May-10	4:00	14.5	3-Jun-10	4:00	16.6
25-May-10	5:00	10.3	28-May-10	5:00	12.9	31-May-10	5:00	14.2	3-Jun-10	5:00	16.5
25-May-10	6:00	10.2	28-May-10	6:00	12.7	31-May-10	6:00	14.0	3-Jun-10	6:00	16.3
25-May-10	7:00	10.1	28-May-10	7:00	12.6	31-May-10	7:00	13.9	3-Jun-10	7:00	16.2
25-May-10	8:00	10.1	28-May-10	8:00	12.4	31-May-10	8:00	13.6	3-Jun-10	8:00	16.0
25-May-10	9:00	9.9	28-May-10	9:00	12.4	31-May-10	9:00	13.5	3-Jun-10	9:00	15.9
25-May-10	10:00	10.1	28-May-10	10:00	12.6	31-May-10	10:00	13.6	3-Jun-10	10:00	15.9
25-May-10	11:00	10.5	28-May-10	11:00	12.9	31-May-10	11:00	14.0	3-Jun-10	11:00	16.2
25-May-10	12:00	10.9	28-May-10	12:00	13.5	31-May-10	12:00	14.5	3-Jun-10	12:00	16.6
25-May-10	13:00	11.7	28-May-10	13:00	13.8	31-May-10	13:00	15.1	3-Jun-10	13:00	17.1
25-May-10	14:00	12.3	28-May-10	14:00	14.2	31-May-10	14:00	15.7	3-Jun-10	14:00	17.4
25-May-10	15:00	12.9	28-May-10	15:00	14.5	31-May-10	15:00	16.3	3-Jun-10	15:00	17.8
25-May-10	16:00	13.0	28-May-10	16:00	14.8	31-May-10	16:00	16.8	3-Jun-10	16:00	18.0
25-May-10	17:00	13.3	28-May-10	17:00	15.1	31-May-10	17:00	17.1	3-Jun-10	17:00	18.1
25-May-10	18:00	13.5	28-May-10	18:00	15.2	31-May-10	18:00	17.2	3-Jun-10	18:00	18.4
25-May-10	19:00	13.2	28-May-10	19:00	15.1	31-May-10	19:00	17.2	3-Jun-10	19:00	18.4
25-May-10	20:00	13.2	28-May-10	20:00	14.9	31-May-10	20:00	17.2	3-Jun-10	20:00	18.3
25-May-10	21:00	12.9	28-May-10	21:00	14.8	31-May-10	21:00	17.1	3-Jun-10	21:00	18.1
25-May-10	22:00	12.7	28-May-10	22:00	14.8	31-May-10	22:00	16.8	3-Jun-10	22:00	18.0
25-May-10	23:00	12.6	28-May-10	23:00	14.5	31-May-10	23:00	16.6	3-Jun-10	23:00	17.8
26-May-10	0:00	12.3	29-May-10	0:00	14.3	1-Jun-10	0:00	16.3	4-Jun-10	0:00	17.7
26-May-10	1:00	12.1	29-May-10	1:00	14.0	1-Jun-10	1:00	16.2	4-Jun-10	1:00	17.2
26-May-10	2:00	12.0	29-May-10	2:00	13.9	1-Jun-10	2:00	15.9	4-Jun-10	2:00	17.1
26-May-10	3:00	11.8	29-May-10	3:00	13.8	1-Jun-10	3:00	15.7	4-Jun-10	3:00	16.9
26-May-10	4:00	11.7	29-May-10	4:00	13.6	1-Jun-10	4:00	15.4	4-Jun-10	4:00	16.9
26-May-10	5:00	11.5	29-May-10	5:00	13.5	1-Jun-10	5:00	15.1	4-Jun-10	5:00	16.8
26-May-10	6:00	11.2	29-May-10	6:00	13.2	1-Jun-10	6:00	14.8	4-Jun-10	6:00	16.6
26-May-10	7:00	11.1	29-May-10	7:00	13.0	1-Jun-10	7:00	14.5	4-Jun-10	7:00	16.3
26-May-10	8:00	10.9	29-May-10	8:00	12.7	1-Jun-10	8:00	14.2	4-Jun-10	8:00	16.0
26-May-10	9:00	11.1	29-May-10	9:00	12.6	1-Jun-10	9:00	14.0	4-Jun-10	9:00	16.0
26-May-10	10:00	11.2	29-May-10	10:00	12.7	1-Jun-10	10:00	14.0	4-Jun-10	10:00	16.2
26-May-10	11:00	11.5	29-May-10	11:00	13.0	1-Jun-10	11:00	14.3	4-Jun-10	11:00	16.3
26-May-10	12:00	12.1	29-May-10	12:00	13.5	1-Jun-10	12:00	14.9	4-Jun-10	12:00	16.9
26-May-10	13:00	12.6	29-May-10	13:00	14.0	1-Jun-10	13:00	15.7	4-Jun-10	13:00	17.1
26-May-10	14:00	13.2	29-May-10	14:00	14.6	1-Jun-10	14:00	16.3	4-Jun-10	14:00	17.2
26-May-10	15:00	13.6	29-May-10	15:00	15.1	1-Jun-10	15:00	16.8	4-Jun-10	15:00	17.7
26-May-10	16:00	13.8	29-May-10	16:00	15.5	1-Jun-10	16:00	16.9	4-Jun-10	16:00	18.4
26-May-10	17:00	13.8	29-May-10	17:00	15.9	1-Jun-10	17:00	17.1	4-Jun-10	17:00	18.9
26-May-10	18:00	13.8	29-May-10	18:00	15.9	1-Jun-10	18:00	17.4	4-Jun-10	18:00	19.4
26-May-10	19:00	13.8	29-May-10	19:00	16.0	1-Jun-10	19:00	17.4	4-Jun-10	19:00	19.2
26-May-10	20:00	13.8	29-May-10	20:00	16.2	1-Jun-10	20:00	17.4	4-Jun-10	20:00	19.2
26-May-10	21:00	13.8	29-May-10	21:00	16.0	1-Jun-10	21:00	17.2	4-Jun-10	21:00	19.1
26-May-10	22:00	13.6	29-May-10	22:00	15.9	1-Jun-10	22:00	17.1	4-Jun-10	22:00	18.8
26-May-10	23:00	13.5	29-May-10	23:00	15.5	1-Jun-10	23:00	16.9	4-Jun-10	23:00	18.4
27-May-10	0:00	13.3	30-May-10	0:00	15.2	2-Jun-10	0:00	16.6	5-Jun-10	0:00	18.3
27-May-10	1:00	13.2	30-May-10	1:00	15.1	2-Jun-10	1:00	16.6	5-Jun-10	1:00	18.1
27-May-10	2:00	12.9	30-May-10	2:00	14.9	2-Jun-10	2:00	16.5	5-Jun-10	2:00	18.0
27-May-10	3:00	12.9	30-May-10	3:00	14.6	2-Jun-10	3:00	16.5	5-Jun-10	3:00	17.8
27-May-10	4:00	12.7	30-May-10	4:00	14.5	2-Jun-10	4:00	16.2	5-Jun-10	4:00	17.7
27-May-10	5:00	12.6	30-May-10	5:00	14.3	2-Jun-10	5:00	15.9	5-Jun-10	5:00	17.4
27-May-10	6:00	12.6	30-May-10	6:00	14.0	2-Jun-10	6:00	15.7	5-Jun-10	6:00	17.1
27-May-10	7:00	12.6	30-May-10	7:00	14.0	2-Jun-10	7:00	15.4	5-Jun-10	7:00	16.8
27-May-10	8:00	12.6	30-May-10	8:00	13.9	2-Jun-10	8:00	15.1	5-Jun-10	8:00	16.5
27-May-10	9:00	12.6	30-May-10	9:00	14.0	2-Jun-10	9:00	14.9	5-Jun-10	9:00	16.3
27-May-10	10:00	12.7	30-May-10	10:00	14.0	2-Jun-10	10:00	15.1	5-Jun-10	10:00	16.5
27-May-10	11:00	12.9	30-May-10	11:00	14.2	2-Jun-10	11:00	15.4	5-Jun-10	11:00	16.8
27-May-10	12:00	13.2	30-May-10	12:00	14.6	2-Jun-10	12:00	15.9	5-Jun-10	12:00	17.4
27-May-10	13:00	13.6	30-May-10	13:00	15.1	2-Jun-10	13:00	16.6	5-Jun-10	13:00	18.1
27-May-10	14:00	13.9	30-May-10	14:00	15.4	2-Jun-10	14:00	17.2	5-Jun-10	14:00	18.8
27-May-10	15:00	14.5	30-May-10	15:00	15.4	2-Jun-10	15:00	17.5	5-Jun-10	15:00	19.2
27-May-10	16:00	14.6	30-May-10	16:00	15.7	2-Jun-10	16:00	17.7	5-Jun-10	16:00	19.5
27-May-10	17:00	14.9	30-May-10	17:00	16.0	2-Jun-10	17:00	17.8	5-Jun-10	17:00	19.7
27-May-10	18:00	15.1	30-May-10	18:00	16.2	2-Jun-10	18:00	17.5	5-Jun-10	18:00	19.5
27-May-10	19:00	15.2	30-May-10	19:00	16.2	2-Jun-10	19:00	17.7	5-Jun-10	19:00	19.5
27-May-10	20:00	15.1	30-May-10	20:00	16.0	2-Jun-10	20:00	17.8	5-Jun-10	20:00	19.7
27-May-10	21:00	14.8	30-May-10	21:00	15.9	2-Jun-10	21:00	17.8	5-Jun-10	21:00	19.5
27-May-10	22:00	14.5	30-May-10	22:00	15.7	2-Jun-10	22:00	17.7	5-Jun-10	22:00	19.2
27-May-10	23:00	14.3	30-May-10	23:00	15.5	2-Jun-10	23:00	17.4	5-Jun-10	23:00	19.1

Appendix A Table A9.

## Beatton River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
6-Jun-10	0:00	18.8	9-Jun-10	0:00	17.4	12-Jun-10	0:00	19.7	15-Jun-10	0:00	11.1
6-Jun-10	1:00	18.3	9-Jun-10	1:00	17.1	12-Jun-10	1:00	19.5	15-Jun-10	1:00	11.2
6-Jun-10	2:00	18.0	9-Jun-10	2:00	16.9	12-Jun-10	2:00	19.4	15-Jun-10	2:00	9.5
6-Jun-10	3:00	17.7	9-Jun-10	3:00	16.6	12-Jun-10	3:00	19.2	15-Jun-10	3:00	8.0
6-Jun-10	4:00	17.4	9-Jun-10	4:00	16.5	12-Jun-10	4:00	19.1	15-Jun-10	4:00	16.2
6-Jun-10	5:00	17.2	9-Jun-10	5:00	16.2	12-Jun-10	5:00	18.9	15-Jun-10	5:00	16.2
6-Jun-10	6:00	16.9	9-Jun-10	6:00	15.9	12-Jun-10	6:00	18.6	15-Jun-10	6:00	15.9
6-Jun-10	7:00	16.8	9-Jun-10	7:00	15.9	12-Jun-10	7:00	18.4	15-Jun-10	7:00	15.7
6-Jun-10	8:00	16.5	9-Jun-10	8:00	15.7	12-Jun-10	8:00	18.3	15-Jun-10	8:00	15.2
6-Jun-10	9:00	16.2	9-Jun-10	9:00	15.5	12-Jun-10	9:00	18.1	15-Jun-10	9:00	15.1
6-Jun-10	10:00	16.3	9-Jun-10	10:00	15.5	12-Jun-10	10:00	18.1	15-Jun-10	10:00	15.1
6-Jun-10	11:00	16.6	9-Jun-10	11:00	15.9	12-Jun-10	11:00	18.3	15-Jun-10	11:00	15.1
6-Jun-10	12:00	17.4	9-Jun-10	12:00	16.5	12-Jun-10	12:00	18.6	15-Jun-10	12:00	14.0
6-Jun-10	13:00	18.0	9-Jun-10	13:00	17.2	12-Jun-10	13:00	18.8	15-Jun-10	13:00	17.4
6-Jun-10	14:00	18.8	9-Jun-10	14:00	17.8	12-Jun-10	14:00	19.2	15-Jun-10	14:00	18.4
6-Jun-10	15:00	19.4	9-Jun-10	15:00	18.6	12-Jun-10	15:00	19.7	15-Jun-10	15:00	24.5
6-Jun-10	16:00	19.9	9-Jun-10	16:00	18.1	12-Jun-10	16:00	28.4	15-Jun-10	16:00	28.7
6-Jun-10	17:00	19.5	9-Jun-10	17:00	17.8	12-Jun-10	17:00	32.7	15-Jun-10	17:00	29.8
6-Jun-10	18:00	19.1	9-Jun-10	18:00	18.3	12-Jun-10	18:00	30.4	15-Jun-10	18:00	26.6
6-Jun-10	19:00	18.8	9-Jun-10	19:00	18.4	12-Jun-10	19:00	27.8	15-Jun-10	19:00	30.2
6-Jun-10	20:00	18.6	9-Jun-10	20:00	18.4	12-Jun-10	20:00	31.1	15-Jun-10	20:00	24.7
6-Jun-10	21:00	18.4	9-Jun-10	21:00	18.3	12-Jun-10	21:00	25.1	15-Jun-10	21:00	22.2
6-Jun-10	22:00	18.3	9-Jun-10	22:00	18.1	12-Jun-10	22:00	22.1	15-Jun-10	22:00	16.5
6-Jun-10	23:00	18.1	9-Jun-10	23:00	17.8	12-Jun-10	23:00	19.4	15-Jun-10	23:00	12.9
7-Jun-10	0:00	17.8	10-Jun-10	0:00	17.7	13-Jun-10	0:00	17.7	16-Jun-10	0:00	12.1
7-Jun-10	1:00	17.7	10-Jun-10	1:00	17.5	13-Jun-10	1:00	14.5	16-Jun-10	1:00	12.3
7-Jun-10	2:00	17.4	10-Jun-10	2:00	17.4	13-Jun-10	2:00	14.0	16-Jun-10	2:00	10.8
7-Jun-10	3:00	17.1	10-Jun-10	3:00	17.1	13-Jun-10	3:00	14.6	16-Jun-10	3:00	10.1
7-Jun-10	4:00	16.8	10-Jun-10	4:00	16.8	13-Jun-10	4:00	14.6	16-Jun-10	4:00	9.5
7-Jun-10	5:00	16.6	10-Jun-10	5:00	16.5	13-Jun-10	5:00	14.0	16-Jun-10	5:00	8.1
7-Jun-10	6:00	16.5	10-Jun-10	6:00	16.2	13-Jun-10	6:00	13.6	16-Jun-10	6:00	8.3
7-Jun-10	7:00	16.3	10-Jun-10	7:00	15.9	13-Jun-10	7:00	13.8	16-Jun-10	7:00	9.0
7-Jun-10	8:00	16.3	10-Jun-10	8:00	15.5	13-Jun-10	8:00	14.5	16-Jun-10	8:00	13.9
7-Jun-10	9:00	16.3	10-Jun-10	9:00	15.5	13-Jun-10	9:00	13.3	16-Jun-10	9:00	13.3
7-Jun-10	10:00	16.5	10-Jun-10	10:00	15.5	13-Jun-10	10:00	13.3	16-Jun-10	10:00	12.7
7-Jun-10	11:00	16.6	10-Jun-10	11:00	15.7	13-Jun-10	11:00	13.8	16-Jun-10	11:00	13.6
7-Jun-10	12:00	16.8	10-Jun-10	12:00	16.5	13-Jun-10	12:00	15.1	16-Jun-10	12:00	15.7
7-Jun-10	13:00	17.1	10-Jun-10	13:00	17.1	13-Jun-10	13:00	22.4	16-Jun-10	13:00	24.4
7-Jun-10	14:00	17.5	10-Jun-10	14:00	17.7	13-Jun-10	14:00	26.2	16-Jun-10	14:00	28.4
7-Jun-10	15:00	18.3	10-Jun-10	15:00	18.1	13-Jun-10	15:00	29.8	16-Jun-10	15:00	32.1
7-Jun-10	16:00	18.6	10-Jun-10	16:00	18.3	13-Jun-10	16:00	31.9	16-Jun-10	16:00	35.9
7-Jun-10	17:00	18.6	10-Jun-10	17:00	18.8	13-Jun-10	17:00	30.2	16-Jun-10	17:00	36.3
7-Jun-10	18:00	19.2	10-Jun-10	18:00	18.8	13-Jun-10	18:00	29.3	16-Jun-10	18:00	36.3
7-Jun-10	19:00	19.2	10-Jun-10	19:00	19.2	13-Jun-10	19:00	31.3	16-Jun-10	19:00	35.9
7-Jun-10	20:00	19.1	10-Jun-10	20:00	19.1	13-Jun-10	20:00	28.7	16-Jun-10	20:00	33.6
7-Jun-10	21:00	18.8	10-Jun-10	21:00	18.9	13-Jun-10	21:00	24.4	16-Jun-10	21:00	28.7
7-Jun-10	22:00	18.3	10-Jun-10	22:00	18.6	13-Jun-10	22:00	18.0	16-Jun-10	22:00	20.6
7-Jun-10	23:00	18.1	10-Jun-10	23:00	18.1	13-Jun-10	23:00	14.5	16-Jun-10	23:00	15.9
8-Jun-10	0:00	17.8	11-Jun-10	0:00	18.0	14-Jun-10	0:00	12.4	17-Jun-10	0:00	13.5
8-Jun-10	1:00	17.5	11-Jun-10	1:00	17.7	14-Jun-10	1:00	10.6	17-Jun-10	1:00	11.8
8-Jun-10	2:00	17.4	11-Jun-10	2:00	17.4	14-Jun-10	2:00	10.3	17-Jun-10	2:00	10.5
8-Jun-10	3:00	17.2	11-Jun-10	3:00	17.2	14-Jun-10	3:00	9.2	17-Jun-10	3:00	9.0
8-Jun-10	4:00	17.1	11-Jun-10	4:00	17.2	14-Jun-10	4:00	9.6	17-Jun-10	4:00	8.0
8-Jun-10	5:00	16.8	11-Jun-10	5:00	17.1	14-Jun-10	5:00	9.0	17-Jun-10	5:00	7.0
8-Jun-10	6:00	16.6	11-Jun-10	6:00	16.9	14-Jun-10	6:00	8.9	17-Jun-10	6:00	7.3
8-Jun-10	7:00	16.5	11-Jun-10	7:00	16.8	14-Jun-10	7:00	9.2	17-Jun-10	7:00	7.0
8-Jun-10	8:00	16.3	11-Jun-10	8:00	16.6	14-Jun-10	8:00	9.8	17-Jun-10	8:00	7.8
8-Jun-10	9:00	16.3	11-Jun-10	9:00	16.6	14-Jun-10	9:00	10.3	17-Jun-10	9:00	9.2
8-Jun-10	10:00	16.3	11-Jun-10	10:00	16.6	14-Jun-10	10:00	11.2	17-Jun-10	10:00	10.5
8-Jun-10	11:00	16.6	11-Jun-10	11:00	17.1	14-Jun-10	11:00	12.4	17-Jun-10	11:00	12.1
8-Jun-10	12:00	16.9	11-Jun-10	12:00	17.8	14-Jun-10	12:00	15.2	17-Jun-10	12:00	15.5
8-Jun-10	13:00	17.4	11-Jun-10	13:00	18.4	14-Jun-10	13:00	23.2	17-Jun-10	13:00	26.2
8-Jun-10	14:00	17.1	11-Jun-10	14:00	19.2	14-Jun-10	14:00	28.2	17-Jun-10	14:00	31.9
8-Jun-10	15:00	17.1	11-Jun-10	15:00	19.9	14-Jun-10	15:00	31.7	17-Jun-10	15:00	34.9
8-Jun-10	16:00	17.1	11-Jun-10	16:00	20.2	14-Jun-10	16:00	24.4	17-Jun-10	16:00	36.3
8-Jun-10	17:00	17.1	11-Jun-10	17:00	20.6	14-Jun-10	17:00	21.1	17-Jun-10	17:00	36.3
8-Jun-10	18:00	17.7	11-Jun-10	18:00	20.6	14-Jun-10	18:00	29.6	17-Jun-10	18:00	35.9
8-Jun-10	19:00	17.8	11-Jun-10	19:00	20.6	14-Jun-10	19:00	30.0	17-Jun-10	19:00	31.9
8-Jun-10	20:00	18.0	11-Jun-10	20:00	20.5	14-Jun-10	20:00	27.1	17-Jun-10	20:00	30.0
8-Jun-10	21:00	17.8	11-Jun-10	21:00	20.2	14-Jun-10	21:00	24.5	17-Jun-10	21:00	26.6
8-Jun-10	22:00	17.7	11-Jun-10	22:00	20.0	14-Jun-10	22:00	17.5	17-Jun-10	22:00	18.9
8-Jun-10	23:00	17.5	11-Jun-10	23:00	19.9	14-Jun-10	23:00	12.9	17-Jun-10	23:00	15.9

Appendix A Table A9.

## Beatton River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
18-Jun-10	0:00	13.6	21-Jun-10	0:00	17.5	24-Jun-10	0:00	17.8	27-Jun-10	0:00	17.2
18-Jun-10	1:00	12.0	21-Jun-10	1:00	15.9	24-Jun-10	1:00	16.3	27-Jun-10	1:00	16.3
18-Jun-10	2:00	10.8	21-Jun-10	2:00	14.3	24-Jun-10	2:00	15.5	27-Jun-10	2:00	16.2
18-Jun-10	3:00	9.6	21-Jun-10	3:00	12.9	24-Jun-10	3:00	14.9	27-Jun-10	3:00	15.2
18-Jun-10	4:00	8.4	21-Jun-10	4:00	13.0	24-Jun-10	4:00	14.8	27-Jun-10	4:00	15.4
18-Jun-10	5:00	7.7	21-Jun-10	5:00	12.1	24-Jun-10	5:00	14.3	27-Jun-10	5:00	13.5
18-Jun-10	6:00	7.4	21-Jun-10	6:00	11.8	24-Jun-10	6:00	14.0	27-Jun-10	6:00	13.0
18-Jun-10	7:00	7.4	21-Jun-10	7:00	12.3	24-Jun-10	7:00	14.5	27-Jun-10	7:00	12.6
18-Jun-10	8:00	8.1	21-Jun-10	8:00	13.2	24-Jun-10	8:00	15.1	27-Jun-10	8:00	13.5
18-Jun-10	9:00	9.5	21-Jun-10	9:00	15.7	24-Jun-10	9:00	17.1	27-Jun-10	9:00	14.2
18-Jun-10	10:00	11.1	21-Jun-10	10:00	17.7	24-Jun-10	10:00	18.9	27-Jun-10	10:00	17.1
18-Jun-10	11:00	13.2	21-Jun-10	11:00	20.2	24-Jun-10	11:00	20.5	27-Jun-10	11:00	21.0
18-Jun-10	12:00	16.6	21-Jun-10	12:00	22.7	24-Jun-10	12:00	21.4	27-Jun-10	12:00	20.2
18-Jun-10	13:00	27.8	21-Jun-10	13:00	29.3	24-Jun-10	13:00	31.3	27-Jun-10	13:00	30.7
18-Jun-10	14:00	32.7	21-Jun-10	14:00	35.1	24-Jun-10	14:00	33.4	27-Jun-10	14:00	35.3
18-Jun-10	15:00	36.3	21-Jun-10	15:00	26.2	24-Jun-10	15:00	27.1	27-Jun-10	15:00	36.3
18-Jun-10	16:00	36.3	21-Jun-10	16:00	29.3	24-Jun-10	16:00	36.3	27-Jun-10	16:00	36.3
18-Jun-10	17:00	36.3	21-Jun-10	17:00	29.3	24-Jun-10	17:00	29.3	27-Jun-10	17:00	36.3
18-Jun-10	18:00	35.5	21-Jun-10	18:00	27.3	24-Jun-10	18:00	32.7	27-Jun-10	18:00	36.3
18-Jun-10	19:00	30.2	21-Jun-10	19:00	24.5	24-Jun-10	19:00	23.1	27-Jun-10	19:00	36.3
18-Jun-10	20:00	26.8	21-Jun-10	20:00	23.1	24-Jun-10	20:00	22.4	27-Jun-10	20:00	36.3
18-Jun-10	21:00	22.7	21-Jun-10	21:00	20.5	24-Jun-10	21:00	27.1	27-Jun-10	21:00	28.7
18-Jun-10	22:00	21.4	21-Jun-10	22:00	17.4	24-Jun-10	22:00	20.5	27-Jun-10	22:00	24.2
18-Jun-10	23:00	18.8	21-Jun-10	23:00	15.4	24-Jun-10	23:00	17.4	27-Jun-10	23:00	20.5
19-Jun-10	0:00	17.4	22-Jun-10	0:00	15.4	25-Jun-10	0:00	16.2	28-Jun-10	0:00	17.8
19-Jun-10	1:00	16.3	22-Jun-10	1:00	14.5	25-Jun-10	1:00	16.2	28-Jun-10	1:00	17.4
19-Jun-10	2:00	13.9	22-Jun-10	2:00	13.9	25-Jun-10	2:00	15.4	28-Jun-10	2:00	17.4
19-Jun-10	3:00	12.3	22-Jun-10	3:00	13.5	25-Jun-10	3:00	14.2	28-Jun-10	3:00	15.2
19-Jun-10	4:00	11.4	22-Jun-10	4:00	13.5	25-Jun-10	4:00	13.5	28-Jun-10	4:00	15.1
19-Jun-10	5:00	10.9	22-Jun-10	5:00	13.5	25-Jun-10	5:00	13.5	28-Jun-10	5:00	15.1
19-Jun-10	6:00	11.2	22-Jun-10	6:00	13.6	25-Jun-10	6:00	13.3	28-Jun-10	6:00	15.1
19-Jun-10	7:00	11.4	22-Jun-10	7:00	13.9	25-Jun-10	7:00	13.6	28-Jun-10	7:00	14.3
19-Jun-10	8:00	11.4	22-Jun-10	8:00	14.9	25-Jun-10	8:00	14.9	28-Jun-10	8:00	14.8
19-Jun-10	9:00	12.1	22-Jun-10	9:00	16.2	25-Jun-10	9:00	16.8	28-Jun-10	9:00	18.3
19-Jun-10	10:00	13.2	22-Jun-10	10:00	18.3	25-Jun-10	10:00	19.9	28-Jun-10	10:00	17.8
19-Jun-10	11:00	14.6	22-Jun-10	11:00	19.5	25-Jun-10	11:00	20.3	28-Jun-10	11:00	19.5
19-Jun-10	12:00	18.0	22-Jun-10	12:00	20.5	25-Jun-10	12:00	21.3	28-Jun-10	12:00	19.4
19-Jun-10	13:00	29.1	22-Jun-10	13:00	27.8	25-Jun-10	13:00	26.8	28-Jun-10	13:00	31.1
19-Jun-10	14:00	33.2	22-Jun-10	14:00	33.2	25-Jun-10	14:00	32.3	28-Jun-10	14:00	30.7
19-Jun-10	15:00	36.3	22-Jun-10	15:00	36.3	25-Jun-10	15:00	33.6	28-Jun-10	15:00	36.3
19-Jun-10	16:00	36.3	22-Jun-10	16:00	36.3	25-Jun-10	16:00	35.7	28-Jun-10	16:00	36.3
19-Jun-10	17:00	36.3	22-Jun-10	17:00	36.3	25-Jun-10	17:00	36.3	28-Jun-10	17:00	36.3
19-Jun-10	18:00	36.3	22-Jun-10	18:00	36.3	25-Jun-10	18:00	36.3	28-Jun-10	18:00	36.3
19-Jun-10	19:00	36.3	22-Jun-10	19:00	36.3	25-Jun-10	19:00	36.3	28-Jun-10	19:00	34.2
19-Jun-10	20:00	36.3	22-Jun-10	20:00	36.3	25-Jun-10	20:00	35.1	28-Jun-10	20:00	36.3
19-Jun-10	21:00	32.1	22-Jun-10	21:00	29.6	25-Jun-10	21:00	24.9	28-Jun-10	21:00	31.3
19-Jun-10	22:00	23.9	22-Jun-10	22:00	25.1	25-Jun-10	22:00	22.4	28-Jun-10	22:00	24.4
19-Jun-10	23:00	18.6	22-Jun-10	23:00	20.8	25-Jun-10	23:00	19.4	28-Jun-10	23:00	18.6
20-Jun-10	0:00	16.6	23-Jun-10	0:00	17.8	26-Jun-10	0:00	18.1	29-Jun-10	0:00	15.9
20-Jun-10	1:00	14.8	23-Jun-10	1:00	15.7	26-Jun-10	1:00	17.7	29-Jun-10	1:00	16.0
20-Jun-10	2:00	14.2	23-Jun-10	2:00	14.5	26-Jun-10	2:00	16.8	29-Jun-10	2:00	16.2
20-Jun-10	3:00	13.2	23-Jun-10	3:00	13.2	26-Jun-10	3:00	16.5	29-Jun-10	3:00	16.0
20-Jun-10	4:00	12.6	23-Jun-10	4:00	11.8	26-Jun-10	4:00	16.5	29-Jun-10	4:00	15.4
20-Jun-10	5:00	11.8	23-Jun-10	5:00	11.2	26-Jun-10	5:00	16.0	29-Jun-10	5:00	13.9
20-Jun-10	6:00	12.0	23-Jun-10	6:00	10.8	26-Jun-10	6:00	15.7	29-Jun-10	6:00	12.0
20-Jun-10	7:00	12.3	23-Jun-10	7:00	11.4	26-Jun-10	7:00	16.0	29-Jun-10	7:00	11.7
20-Jun-10	8:00	14.2	23-Jun-10	8:00	11.7	26-Jun-10	8:00	16.0	29-Jun-10	8:00	13.3
20-Jun-10	9:00	14.2	23-Jun-10	9:00	12.3	26-Jun-10	9:00	19.1	29-Jun-10	9:00	16.3
20-Jun-10	10:00	15.7	23-Jun-10	10:00	13.8	26-Jun-10	10:00	21.3	29-Jun-10	10:00	16.5
20-Jun-10	11:00	16.5	23-Jun-10	11:00	16.2	26-Jun-10	11:00	19.5	29-Jun-10	11:00	17.5
20-Jun-10	12:00	19.2	23-Jun-10	12:00	19.1	26-Jun-10	12:00	20.8	29-Jun-10	12:00	19.5
20-Jun-10	13:00	29.8	23-Jun-10	13:00	30.2	26-Jun-10	13:00	29.8	29-Jun-10	13:00	28.2
20-Jun-10	14:00	33.8	23-Jun-10	14:00	35.7	26-Jun-10	14:00	33.8	29-Jun-10	14:00	29.4
20-Jun-10	15:00	36.3	23-Jun-10	15:00	36.3	26-Jun-10	15:00	35.7	29-Jun-10	15:00	33.2
20-Jun-10	16:00	36.3	23-Jun-10	16:00	36.3	26-Jun-10	16:00	33.8	29-Jun-10	16:00	36.3
20-Jun-10	17:00	36.3	23-Jun-10	17:00	36.3	26-Jun-10	17:00	36.3	29-Jun-10	17:00	34.7
20-Jun-10	18:00	36.3	23-Jun-10	18:00	36.3	26-Jun-10	18:00	36.3	29-Jun-10	18:00	36.3
20-Jun-10	19:00	36.3	23-Jun-10	19:00	36.3	26-Jun-10	19:00	36.3	29-Jun-10	19:00	35.1
20-Jun-10	20:00	36.3	23-Jun-10	20:00	32.7	26-Jun-10	20:00	35.9	29-Jun-10	20:00	33.8
20-Jun-10	21:00	28.9	23-Jun-10	21:00	28.2	26-Jun-10	21:00	33.2	29-Jun-10	21:00	28.4
20-Jun-10	22:00	21.9	23-Jun-10	22:00	24.2	26-Jun-10	22:00	23.7	29-Jun-10	22:00	21.9
20-Jun-10	23:00	19.9	23-Jun-10	23:00	20.6	26-Jun-10	23:00	18.9	29-Jun-10	23:00	17.2

Appendix A Table A9.

## Beatton River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
30-Jun-10	0:00	15.5	3-Jul-10	0:00	14.9	6-Jul-10	0:00	16.9	9-Jul-10	0:00	23.4
30-Jun-10	1:00	14.6	3-Jul-10	1:00	14.6	6-Jul-10	1:00	14.6	9-Jul-10	1:00	20.8
30-Jun-10	2:00	14.0	3-Jul-10	2:00	14.3	6-Jul-10	2:00	13.9	9-Jul-10	2:00	18.9
30-Jun-10	3:00	13.6	3-Jul-10	3:00	14.2	6-Jul-10	3:00	12.4	9-Jul-10	3:00	17.7
30-Jun-10	4:00	13.0	3-Jul-10	4:00	13.9	6-Jul-10	4:00	11.5	9-Jul-10	4:00	18.0
30-Jun-10	5:00	12.0	3-Jul-10	5:00	13.8	6-Jul-10	5:00	11.1	9-Jul-10	5:00	16.8
30-Jun-10	6:00	10.6	3-Jul-10	6:00	13.0	6-Jul-10	6:00	10.5	9-Jul-10	6:00	15.5
30-Jun-10	7:00	11.2	3-Jul-10	7:00	13.3	6-Jul-10	7:00	10.3	9-Jul-10	7:00	15.4
30-Jun-10	8:00	12.7	3-Jul-10	8:00	14.2	6-Jul-10	8:00	10.8	9-Jul-10	8:00	18.0
30-Jun-10	9:00	14.8	3-Jul-10	9:00	13.9	6-Jul-10	9:00	12.1	9-Jul-10	9:00	20.3
30-Jun-10	10:00	13.6	3-Jul-10	10:00	16.6	6-Jul-10	10:00	13.8	9-Jul-10	10:00	22.4
30-Jun-10	11:00	14.8	3-Jul-10	11:00	19.7	6-Jul-10	11:00	16.2	9-Jul-10	11:00	25.6
30-Jun-10	12:00	16.9	3-Jul-10	12:00	22.2	6-Jul-10	12:00	18.3	9-Jul-10	12:00	28.2
30-Jun-10	13:00	26.6	3-Jul-10	13:00	29.6	6-Jul-10	13:00	30.9	9-Jul-10	13:00	31.7
30-Jun-10	14:00	27.8	3-Jul-10	14:00	23.4	6-Jul-10	14:00	34.9	9-Jul-10	14:00	32.9
30-Jun-10	15:00	31.3	3-Jul-10	15:00	22.2	6-Jul-10	15:00	36.3	9-Jul-10	15:00	34.2
30-Jun-10	16:00	33.6	3-Jul-10	16:00	24.5	6-Jul-10	16:00	36.3	9-Jul-10	16:00	32.5
30-Jun-10	17:00	35.5	3-Jul-10	17:00	29.1	6-Jul-10	17:00	36.3	9-Jul-10	17:00	35.9
30-Jun-10	18:00	33.8	3-Jul-10	18:00	29.8	6-Jul-10	18:00	36.3	9-Jul-10	18:00	35.3
30-Jun-10	19:00	31.1	3-Jul-10	19:00	26.8	6-Jul-10	19:00	36.3	9-Jul-10	19:00	28.7
30-Jun-10	20:00	24.0	3-Jul-10	20:00	25.4	6-Jul-10	20:00	31.5	9-Jul-10	20:00	25.1
30-Jun-10	21:00	21.1	3-Jul-10	21:00	23.7	6-Jul-10	21:00	32.5	9-Jul-10	21:00	19.5
30-Jun-10	22:00	16.3	3-Jul-10	22:00	20.2	6-Jul-10	22:00	25.4	9-Jul-10	22:00	17.8
30-Jun-10	23:00	13.3	3-Jul-10	23:00	18.6	6-Jul-10	23:00	20.3	9-Jul-10	23:00	17.2
1-Jul-10	0:00	11.8	4-Jul-10	0:00	17.2	7-Jul-10	0:00	17.7	10-Jul-10	0:00	17.1
1-Jul-10	1:00	11.2	4-Jul-10	1:00	15.4	7-Jul-10	1:00	15.5	10-Jul-10	1:00	16.9
1-Jul-10	2:00	10.5	4-Jul-10	2:00	13.9	7-Jul-10	2:00	14.8	10-Jul-10	2:00	16.5
1-Jul-10	3:00	10.1	4-Jul-10	3:00	15.7	7-Jul-10	3:00	14.9	10-Jul-10	3:00	16.3
1-Jul-10	4:00	9.6	4-Jul-10	4:00	15.1	7-Jul-10	4:00	14.2	10-Jul-10	4:00	15.1
1-Jul-10	5:00	8.6	4-Jul-10	5:00	14.9	7-Jul-10	5:00	13.8	10-Jul-10	5:00	14.2
1-Jul-10	6:00	9.0	4-Jul-10	6:00	14.9	7-Jul-10	6:00	14.2	10-Jul-10	6:00	13.8
1-Jul-10	7:00	9.3	4-Jul-10	7:00	14.8	7-Jul-10	7:00	14.5	10-Jul-10	7:00	14.5
1-Jul-10	8:00	10.2	4-Jul-10	8:00	14.6	7-Jul-10	8:00	14.5	10-Jul-10	8:00	20.0
1-Jul-10	9:00	11.1	4-Jul-10	9:00	16.0	7-Jul-10	9:00	17.1	10-Jul-10	9:00	17.4
1-Jul-10	10:00	12.1	4-Jul-10	10:00	18.8	7-Jul-10	10:00	17.5	10-Jul-10	10:00	16.0
1-Jul-10	11:00	13.5	4-Jul-10	11:00	19.7	7-Jul-10	11:00	18.8	10-Jul-10	11:00	16.9
1-Jul-10	12:00	15.5	4-Jul-10	12:00	20.8	7-Jul-10	12:00	21.1	10-Jul-10	12:00	18.9
1-Jul-10	13:00	24.4	4-Jul-10	13:00	23.4	7-Jul-10	13:00	34.2	10-Jul-10	13:00	30.2
1-Jul-10	14:00	28.2	4-Jul-10	14:00	23.2	7-Jul-10	14:00	36.3	10-Jul-10	14:00	35.3
1-Jul-10	15:00	26.9	4-Jul-10	15:00	25.4	7-Jul-10	15:00	36.3	10-Jul-10	15:00	36.3
1-Jul-10	16:00	32.5	4-Jul-10	16:00	23.2	7-Jul-10	16:00	36.3	10-Jul-10	16:00	36.3
1-Jul-10	17:00	32.1	4-Jul-10	17:00	21.3	7-Jul-10	17:00	36.3	10-Jul-10	17:00	36.3
1-Jul-10	18:00	33.0	4-Jul-10	18:00	20.6	7-Jul-10	18:00	36.3	10-Jul-10	18:00	36.3
1-Jul-10	19:00	29.3	4-Jul-10	19:00	15.4	7-Jul-10	19:00	36.3	10-Jul-10	19:00	36.3
1-Jul-10	20:00	27.5	4-Jul-10	20:00	14.8	7-Jul-10	20:00	36.3	10-Jul-10	20:00	36.3
1-Jul-10	21:00	20.5	4-Jul-10	21:00	14.0	7-Jul-10	21:00	29.8	10-Jul-10	21:00	31.3
1-Jul-10	22:00	18.3	4-Jul-10	22:00	14.5	7-Jul-10	22:00	25.6	10-Jul-10	22:00	24.5
1-Jul-10	23:00	16.8	4-Jul-10	23:00	12.7	7-Jul-10	23:00	21.3	10-Jul-10	23:00	20.5
2-Jul-10	0:00	14.5	5-Jul-10	0:00	12.0	8-Jul-10	0:00	19.1	11-Jul-10	0:00	19.1
2-Jul-10	1:00	12.6	5-Jul-10	1:00	11.8	8-Jul-10	1:00	18.3	11-Jul-10	1:00	18.0
2-Jul-10	2:00	12.4	5-Jul-10	2:00	11.7	8-Jul-10	2:00	16.5	11-Jul-10	2:00	17.8
2-Jul-10	3:00	12.9	5-Jul-10	3:00	11.7	8-Jul-10	3:00	15.9	11-Jul-10	3:00	17.7
2-Jul-10	4:00	13.2	5-Jul-10	4:00	11.2	8-Jul-10	4:00	14.9	11-Jul-10	4:00	16.3
2-Jul-10	5:00	12.6	5-Jul-10	5:00	10.6	8-Jul-10	5:00	13.9	11-Jul-10	5:00	15.7
2-Jul-10	6:00	13.0	5-Jul-10	6:00	11.2	8-Jul-10	6:00	13.3	11-Jul-10	6:00	16.0
2-Jul-10	7:00	12.1	5-Jul-10	7:00	11.8	8-Jul-10	7:00	13.5	11-Jul-10	7:00	17.2
2-Jul-10	8:00	13.8	5-Jul-10	8:00	13.0	8-Jul-10	8:00	14.2	11-Jul-10	8:00	18.4
2-Jul-10	9:00	14.9	5-Jul-10	9:00	15.2	8-Jul-10	9:00	15.1	11-Jul-10	9:00	20.3
2-Jul-10	10:00	16.6	5-Jul-10	10:00	17.5	8-Jul-10	10:00	16.5	11-Jul-10	10:00	22.6
2-Jul-10	11:00	18.8	5-Jul-10	11:00	16.8	8-Jul-10	11:00	18.3	11-Jul-10	11:00	24.5
2-Jul-10	12:00	22.1	5-Jul-10	12:00	18.6	8-Jul-10	12:00	20.6	11-Jul-10	12:00	24.7
2-Jul-10	13:00	24.7	5-Jul-10	13:00	27.8	8-Jul-10	13:00	35.9	11-Jul-10	13:00	33.4
2-Jul-10	14:00	30.6	5-Jul-10	14:00	33.2	8-Jul-10	14:00	36.3	11-Jul-10	14:00	35.5
2-Jul-10	15:00	30.6	5-Jul-10	15:00	33.2	8-Jul-10	15:00	36.3	11-Jul-10	15:00	36.3
2-Jul-10	16:00	31.1	5-Jul-10	16:00	33.6	8-Jul-10	16:00	36.3	11-Jul-10	16:00	36.3
2-Jul-10	17:00	35.7	5-Jul-10	17:00	35.9	8-Jul-10	17:00	36.3	11-Jul-10	17:00	36.3
2-Jul-10	18:00	35.7	5-Jul-10	18:00	36.3	8-Jul-10	18:00	36.3	11-Jul-10	18:00	36.3
2-Jul-10	19:00	29.1	5-Jul-10	19:00	34.9	8-Jul-10	19:00	36.3	11-Jul-10	19:00	32.1
2-Jul-10	20:00	25.9	5-Jul-10	20:00	33.0	8-Jul-10	20:00	36.3	11-Jul-10	20:00	33.4
2-Jul-10	21:00	23.1	5-Jul-10	21:00	30.9	8-Jul-10	21:00	36.3	11-Jul-10	21:00	32.5
2-Jul-10	22:00	20.3	5-Jul-10	22:00	22.2	8-Jul-10	22:00	28.9	11-Jul-10	22:00	25.1
2-Jul-10	23:00	15.7	5-Jul-10	23:00	18.8	8-Jul-10	23:00	23.9	11-Jul-10	23:00	20.8



Appendix A Table A9.

## Beatton River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
12-Jul-10	0:00	18.9	15-Jul-10	0:00	19.1	18-Jul-10	0:00	16.2	21-Jul-10	0:00	16.0
12-Jul-10	1:00	18.4	15-Jul-10	1:00	17.2	18-Jul-10	1:00	15.1	21-Jul-10	1:00	14.2
12-Jul-10	2:00	18.1	15-Jul-10	2:00	15.9	18-Jul-10	2:00	14.9	21-Jul-10	2:00	13.3
12-Jul-10	3:00	16.3	15-Jul-10	3:00	14.6	18-Jul-10	3:00	14.5	21-Jul-10	3:00	12.6
12-Jul-10	4:00	14.8	15-Jul-10	4:00	20.0	18-Jul-10	4:00	14.3	21-Jul-10	4:00	12.4
12-Jul-10	5:00	14.3	15-Jul-10	5:00	19.9	18-Jul-10	5:00	14.0	21-Jul-10	5:00	12.3
12-Jul-10	6:00	15.7	15-Jul-10	6:00	19.5	18-Jul-10	6:00	13.5	21-Jul-10	6:00	11.4
12-Jul-10	7:00	13.2	15-Jul-10	7:00	18.9	18-Jul-10	7:00	13.0	21-Jul-10	7:00	12.1
12-Jul-10	8:00	12.6	15-Jul-10	8:00	18.9	18-Jul-10	8:00	13.8	21-Jul-10	8:00	13.8
12-Jul-10	9:00	12.6	15-Jul-10	9:00	17.2	18-Jul-10	9:00	15.7	21-Jul-10	9:00	16.0
12-Jul-10	10:00	13.6	15-Jul-10	10:00	15.1	18-Jul-10	10:00	16.8	21-Jul-10	10:00	18.1
12-Jul-10	11:00	15.5	15-Jul-10	11:00	16.6	18-Jul-10	11:00	18.3	21-Jul-10	11:00	19.5
12-Jul-10	12:00	16.5	15-Jul-10	12:00	18.4	18-Jul-10	12:00	20.3	21-Jul-10	12:00	20.3
12-Jul-10	13:00	19.1	15-Jul-10	13:00	23.2	18-Jul-10	13:00	24.0	21-Jul-10	13:00	28.4
12-Jul-10	14:00	15.5	15-Jul-10	14:00	25.1	18-Jul-10	14:00	31.5	21-Jul-10	14:00	33.8
12-Jul-10	15:00	18.1	15-Jul-10	15:00	28.5	18-Jul-10	15:00	33.8	21-Jul-10	15:00	25.7
12-Jul-10	16:00	18.4	15-Jul-10	16:00	25.9	18-Jul-10	16:00	30.4	21-Jul-10	16:00	20.6
12-Jul-10	17:00	21.4	15-Jul-10	17:00	28.2	18-Jul-10	17:00	32.9	21-Jul-10	17:00	25.9
12-Jul-10	18:00	22.1	15-Jul-10	18:00	29.4	18-Jul-10	18:00	35.1	21-Jul-10	18:00	25.2
12-Jul-10	19:00	18.3	15-Jul-10	19:00	29.3	18-Jul-10	19:00	20.6	21-Jul-10	19:00	28.9
12-Jul-10	20:00	15.4	15-Jul-10	20:00	29.1	18-Jul-10	20:00	29.3	21-Jul-10	20:00	27.5
12-Jul-10	21:00	14.5	15-Jul-10	21:00	21.6	18-Jul-10	21:00	26.1	21-Jul-10	21:00	25.2
12-Jul-10	22:00	13.8	15-Jul-10	22:00	16.8	18-Jul-10	22:00	18.8	21-Jul-10	22:00	20.6
12-Jul-10	23:00	13.5	15-Jul-10	23:00	15.1	18-Jul-10	23:00	16.5	21-Jul-10	23:00	18.6
13-Jul-10	0:00	13.3	16-Jul-10	0:00	13.9	19-Jul-10	0:00	14.5	22-Jul-10	0:00	18.4
13-Jul-10	1:00	12.9	16-Jul-10	1:00	12.7	19-Jul-10	1:00	13.6	22-Jul-10	1:00	17.4
13-Jul-10	2:00	12.7	16-Jul-10	2:00	12.1	19-Jul-10	2:00	12.9	22-Jul-10	2:00	15.9
13-Jul-10	3:00	12.7	16-Jul-10	3:00	12.3	19-Jul-10	3:00	12.1	22-Jul-10	3:00	14.9
13-Jul-10	4:00	12.7	16-Jul-10	4:00	12.7	19-Jul-10	4:00	12.6	22-Jul-10	4:00	15.2
13-Jul-10	5:00	10.8	16-Jul-10	5:00	18.9	19-Jul-10	5:00	12.9	22-Jul-10	5:00	13.9
13-Jul-10	6:00	10.9	16-Jul-10	6:00	19.1	19-Jul-10	6:00	12.3	22-Jul-10	6:00	13.6
13-Jul-10	7:00	11.1	16-Jul-10	7:00	18.9	19-Jul-10	7:00	12.9	22-Jul-10	7:00	14.6
13-Jul-10	8:00	11.8	16-Jul-10	8:00	18.8	19-Jul-10	8:00	13.8	22-Jul-10	8:00	15.9
13-Jul-10	9:00	13.3	16-Jul-10	9:00	18.9	19-Jul-10	9:00	14.9	22-Jul-10	9:00	17.2
13-Jul-10	10:00	14.6	16-Jul-10	10:00	16.0	19-Jul-10	10:00	17.4	22-Jul-10	10:00	16.9
13-Jul-10	11:00	16.6	16-Jul-10	11:00	18.3	19-Jul-10	11:00	16.8	22-Jul-10	11:00	17.2
13-Jul-10	12:00	18.0	16-Jul-10	12:00	19.9	19-Jul-10	12:00	18.8	22-Jul-10	12:00	17.1
13-Jul-10	13:00	19.2	16-Jul-10	13:00	22.9	19-Jul-10	13:00	23.9	22-Jul-10	13:00	17.5
13-Jul-10	14:00	18.1	16-Jul-10	14:00	24.5	19-Jul-10	14:00	23.9	22-Jul-10	14:00	19.4
13-Jul-10	15:00	22.1	16-Jul-10	15:00	24.9	19-Jul-10	15:00	30.4	22-Jul-10	15:00	25.1
13-Jul-10	16:00	22.9	16-Jul-10	16:00	21.4	19-Jul-10	16:00	34.7	22-Jul-10	16:00	33.0
13-Jul-10	17:00	22.4	16-Jul-10	17:00	28.5	19-Jul-10	17:00	36.3	22-Jul-10	17:00	36.3
13-Jul-10	18:00	29.1	16-Jul-10	18:00	30.6	19-Jul-10	18:00	30.7	22-Jul-10	18:00	26.8
13-Jul-10	19:00	25.9	16-Jul-10	19:00	25.9	19-Jul-10	19:00	20.5	22-Jul-10	19:00	28.7
13-Jul-10	20:00	25.6	16-Jul-10	20:00	19.1	19-Jul-10	20:00	20.5	22-Jul-10	20:00	29.3
13-Jul-10	21:00	23.1	16-Jul-10	21:00	16.5	19-Jul-10	21:00	20.6	22-Jul-10	21:00	25.6
13-Jul-10	22:00	20.5	16-Jul-10	22:00	15.7	19-Jul-10	22:00	18.3	22-Jul-10	22:00	20.0
13-Jul-10	23:00	18.0	16-Jul-10	23:00	15.4	19-Jul-10	23:00	16.2	22-Jul-10	23:00	18.0
14-Jul-10	0:00	16.3	17-Jul-10	0:00	14.9	20-Jul-10	0:00	14.5	23-Jul-10	0:00	16.8
14-Jul-10	1:00	15.7	17-Jul-10	1:00	14.6	20-Jul-10	1:00	13.5	23-Jul-10	1:00	15.2
14-Jul-10	2:00	16.0	17-Jul-10	2:00	14.3	20-Jul-10	2:00	12.4	23-Jul-10	2:00	15.1
14-Jul-10	3:00	15.4	17-Jul-10	3:00	12.9	20-Jul-10	3:00	12.0	23-Jul-10	3:00	15.4
14-Jul-10	4:00	13.9	17-Jul-10	4:00	10.5	20-Jul-10	4:00	11.2	23-Jul-10	4:00	14.3
14-Jul-10	5:00	13.0	17-Jul-10	5:00	10.1	20-Jul-10	5:00	10.6	23-Jul-10	5:00	13.5
14-Jul-10	6:00	12.7	17-Jul-10	6:00	9.5	20-Jul-10	6:00	10.1	23-Jul-10	6:00	12.6
14-Jul-10	7:00	13.6	17-Jul-10	7:00	9.3	20-Jul-10	7:00	10.2	23-Jul-10	7:00	12.7
14-Jul-10	8:00	14.6	17-Jul-10	8:00	9.3	20-Jul-10	8:00	10.8	23-Jul-10	8:00	13.8
14-Jul-10	9:00	15.5	17-Jul-10	9:00	10.2	20-Jul-10	9:00	11.1	23-Jul-10	9:00	14.6
14-Jul-10	10:00	14.8	17-Jul-10	10:00	11.7	20-Jul-10	10:00	12.3	23-Jul-10	10:00	16.3
14-Jul-10	11:00	15.9	17-Jul-10	11:00	13.3	20-Jul-10	11:00	13.6	23-Jul-10	11:00	17.5
14-Jul-10	12:00	19.1	17-Jul-10	12:00	16.3	20-Jul-10	12:00	16.3	23-Jul-10	12:00	18.8
14-Jul-10	13:00	30.9	17-Jul-10	13:00	28.5	20-Jul-10	13:00	27.5	23-Jul-10	13:00	26.4
14-Jul-10	14:00	36.1	17-Jul-10	14:00	30.9	20-Jul-10	14:00	32.3	23-Jul-10	14:00	28.5
14-Jul-10	15:00	36.3	17-Jul-10	15:00	35.3	20-Jul-10	15:00	36.3	23-Jul-10	15:00	32.3
14-Jul-10	16:00	36.3	17-Jul-10	16:00	36.3	20-Jul-10	16:00	36.3	23-Jul-10	16:00	36.3
14-Jul-10	17:00	36.3	17-Jul-10	17:00	32.9	20-Jul-10	17:00	36.3	23-Jul-10	17:00	36.3
14-Jul-10	18:00	36.3	17-Jul-10	18:00	35.5	20-Jul-10	18:00	36.3	23-Jul-10	18:00	36.3
14-Jul-10	19:00	33.2	17-Jul-10	19:00	30.7	20-Jul-10	19:00	36.3	23-Jul-10	19:00	36.3
14-Jul-10	20:00	30.9	17-Jul-10	20:00	27.5	20-Jul-10	20:00	36.3	23-Jul-10	20:00	35.9
14-Jul-10	21:00	26.2	17-Jul-10	21:00	28.7	20-Jul-10	21:00	28.7	23-Jul-10	21:00	30.2
14-Jul-10	22:00	24.2	17-Jul-10	22:00	21.3	20-Jul-10	22:00	20.8	23-Jul-10	22:00	24.0
14-Jul-10	23:00	22.1	17-Jul-10	23:00	19.1	20-Jul-10	23:00	17.4	23-Jul-10	23:00	21.0

Appendix A Table A9.

## Beatton River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
24-Jul-10	0:00	19.2	27-Jul-10	0:00	14.0	30-Jul-10	0:00	14.2	2-Aug-10	0:00	14.3
24-Jul-10	1:00	18.0	27-Jul-10	1:00	12.9	30-Jul-10	1:00	13.2	2-Aug-10	1:00	13.5
24-Jul-10	2:00	16.8	27-Jul-10	2:00	18.9	30-Jul-10	2:00	12.4	2-Aug-10	2:00	12.9
24-Jul-10	3:00	15.2	27-Jul-10	3:00	18.9	30-Jul-10	3:00	12.4	2-Aug-10	3:00	13.0
24-Jul-10	4:00	13.9	27-Jul-10	4:00	18.8	30-Jul-10	4:00	12.3	2-Aug-10	4:00	13.2
24-Jul-10	5:00	12.9	27-Jul-10	5:00	18.6	30-Jul-10	5:00	13.9	2-Aug-10	5:00	13.2
24-Jul-10	6:00	14.5	27-Jul-10	6:00	18.3	30-Jul-10	6:00	19.9	2-Aug-10	6:00	12.6
24-Jul-10	7:00	12.9	27-Jul-10	7:00	18.1	30-Jul-10	7:00	19.9	2-Aug-10	7:00	12.9
24-Jul-10	8:00	14.0	27-Jul-10	8:00	18.1	30-Jul-10	8:00	19.5	2-Aug-10	8:00	13.2
24-Jul-10	9:00	16.6	27-Jul-10	9:00	18.0	30-Jul-10	9:00	19.5	2-Aug-10	9:00	13.6
24-Jul-10	10:00	17.7	27-Jul-10	10:00	18.0	30-Jul-10	10:00	19.4	2-Aug-10	10:00	15.4
24-Jul-10	11:00	17.8	27-Jul-10	11:00	18.0	30-Jul-10	11:00	16.6	2-Aug-10	11:00	17.5
24-Jul-10	12:00	18.3	27-Jul-10	12:00	17.1	30-Jul-10	12:00	18.8	2-Aug-10	12:00	16.8
24-Jul-10	13:00	19.4	27-Jul-10	13:00	24.5	30-Jul-10	13:00	28.2	2-Aug-10	13:00	25.1
24-Jul-10	14:00	20.2	27-Jul-10	14:00	31.3	30-Jul-10	14:00	25.9	2-Aug-10	14:00	31.7
24-Jul-10	15:00	21.0	27-Jul-10	15:00	36.1	30-Jul-10	15:00	31.3	2-Aug-10	15:00	32.5
24-Jul-10	16:00	21.0	27-Jul-10	16:00	36.1	30-Jul-10	16:00	29.8	2-Aug-10	16:00	31.7
24-Jul-10	17:00	21.8	27-Jul-10	17:00	36.3	30-Jul-10	17:00	31.9	2-Aug-10	17:00	36.3
24-Jul-10	18:00	28.9	27-Jul-10	18:00	36.3	30-Jul-10	18:00	35.5	2-Aug-10	18:00	36.3
24-Jul-10	19:00	27.5	27-Jul-10	19:00	36.3	30-Jul-10	19:00	32.9	2-Aug-10	19:00	35.3
24-Jul-10	20:00	23.6	27-Jul-10	20:00	35.7	30-Jul-10	20:00	30.4	2-Aug-10	20:00	30.9
24-Jul-10	21:00	22.6	27-Jul-10	21:00	27.1	30-Jul-10	21:00	23.2	2-Aug-10	21:00	24.9
24-Jul-10	22:00	17.7	27-Jul-10	22:00	20.2	30-Jul-10	22:00	20.0	2-Aug-10	22:00	19.5
24-Jul-10	23:00	14.5	27-Jul-10	23:00	17.1	30-Jul-10	23:00	16.8	2-Aug-10	23:00	16.9
25-Jul-10	0:00	13.2	28-Jul-10	0:00	15.2	31-Jul-10	0:00	16.2	3-Aug-10	0:00	15.7
25-Jul-10	1:00	12.1	28-Jul-10	1:00	13.9	31-Jul-10	1:00	15.1	3-Aug-10	1:00	15.1
25-Jul-10	2:00	12.4	28-Jul-10	2:00	13.3	31-Jul-10	2:00	14.6	3-Aug-10	2:00	13.8
25-Jul-10	3:00	11.2	28-Jul-10	3:00	13.2	31-Jul-10	3:00	14.6	3-Aug-10	3:00	13.8
25-Jul-10	4:00	10.5	28-Jul-10	4:00	19.5	31-Jul-10	4:00	14.0	3-Aug-10	4:00	14.0
25-Jul-10	5:00	9.9	28-Jul-10	5:00	19.5	31-Jul-10	5:00	13.5	3-Aug-10	5:00	13.9
25-Jul-10	6:00	9.8	28-Jul-10	6:00	19.2	31-Jul-10	6:00	12.9	3-Aug-10	6:00	13.2
25-Jul-10	7:00	17.4	28-Jul-10	7:00	17.4	31-Jul-10	7:00	12.9	3-Aug-10	7:00	12.3
25-Jul-10	8:00	17.2	28-Jul-10	8:00	13.8	31-Jul-10	8:00	12.9	3-Aug-10	8:00	12.4
25-Jul-10	9:00	17.1	28-Jul-10	9:00	15.9	31-Jul-10	9:00	14.5	3-Aug-10	9:00	13.9
25-Jul-10	10:00	17.1	28-Jul-10	10:00	16.0	31-Jul-10	10:00	16.2	3-Aug-10	10:00	16.5
25-Jul-10	11:00	17.2	28-Jul-10	11:00	16.3	31-Jul-10	11:00	15.2	3-Aug-10	11:00	19.5
25-Jul-10	12:00	17.7	28-Jul-10	12:00	18.9	31-Jul-10	12:00	16.8	3-Aug-10	12:00	19.9
25-Jul-10	13:00	18.6	28-Jul-10	13:00	27.1	31-Jul-10	13:00	25.9	3-Aug-10	13:00	28.2
25-Jul-10	14:00	19.7	28-Jul-10	14:00	32.3	31-Jul-10	14:00	31.1	3-Aug-10	14:00	32.9
25-Jul-10	15:00	20.5	28-Jul-10	15:00	36.3	31-Jul-10	15:00	35.7	3-Aug-10	15:00	36.3
25-Jul-10	16:00	23.9	28-Jul-10	16:00	34.9	31-Jul-10	16:00	36.3	3-Aug-10	16:00	31.9
25-Jul-10	17:00	33.2	28-Jul-10	17:00	30.9	31-Jul-10	17:00	36.3	3-Aug-10	17:00	27.6
25-Jul-10	18:00	33.4	28-Jul-10	18:00	36.3	31-Jul-10	18:00	36.3	3-Aug-10	18:00	30.4
25-Jul-10	19:00	27.3	28-Jul-10	19:00	36.3	31-Jul-10	19:00	36.3	3-Aug-10	19:00	29.6
25-Jul-10	20:00	22.6	28-Jul-10	20:00	36.3	31-Jul-10	20:00	35.5	3-Aug-10	20:00	27.1
25-Jul-10	21:00	21.0	28-Jul-10	21:00	26.8	31-Jul-10	21:00	26.2	3-Aug-10	21:00	23.9
25-Jul-10	22:00	19.1	28-Jul-10	22:00	22.4	31-Jul-10	22:00	21.1	3-Aug-10	22:00	20.8
25-Jul-10	23:00	16.8	28-Jul-10	23:00	19.7	31-Jul-10	23:00	18.6	3-Aug-10	23:00	18.6
26-Jul-10	0:00	14.9	29-Jul-10	0:00	18.4	1-Aug-10	0:00	16.9	4-Aug-10	0:00	16.9
26-Jul-10	1:00	14.6	29-Jul-10	1:00	18.0	1-Aug-10	1:00	15.9	4-Aug-10	1:00	15.7
26-Jul-10	2:00	13.5	29-Jul-10	2:00	17.2	1-Aug-10	2:00	15.1	4-Aug-10	2:00	14.8
26-Jul-10	3:00	13.6	29-Jul-10	3:00	16.3	1-Aug-10	3:00	14.2	4-Aug-10	3:00	14.3
26-Jul-10	4:00	15.7	29-Jul-10	4:00	14.5	1-Aug-10	4:00	13.2	4-Aug-10	4:00	14.6
26-Jul-10	5:00	19.2	29-Jul-10	5:00	13.6	1-Aug-10	5:00	12.3	4-Aug-10	5:00	19.1
26-Jul-10	6:00	19.1	29-Jul-10	6:00	12.6	1-Aug-10	6:00	12.0	4-Aug-10	6:00	19.4
26-Jul-10	7:00	18.9	29-Jul-10	7:00	14.2	1-Aug-10	7:00	11.8	4-Aug-10	7:00	19.5
26-Jul-10	8:00	18.8	29-Jul-10	8:00	19.2	1-Aug-10	8:00	13.8	4-Aug-10	8:00	19.7
26-Jul-10	9:00	18.8	29-Jul-10	9:00	19.4	1-Aug-10	9:00	15.7	4-Aug-10	9:00	19.7
26-Jul-10	10:00	18.8	29-Jul-10	10:00	18.4	1-Aug-10	10:00	16.9	4-Aug-10	10:00	19.2
26-Jul-10	11:00	18.8	29-Jul-10	11:00	17.4	1-Aug-10	11:00	16.5	4-Aug-10	11:00	18.0
26-Jul-10	12:00	18.9	29-Jul-10	12:00	19.7	1-Aug-10	12:00	16.9	4-Aug-10	12:00	20.5
26-Jul-10	13:00	19.2	29-Jul-10	13:00	29.3	1-Aug-10	13:00	16.6	4-Aug-10	13:00	26.4
26-Jul-10	14:00	19.5	29-Jul-10	14:00	33.6	1-Aug-10	14:00	17.5	4-Aug-10	14:00	31.7
26-Jul-10	15:00	19.5	29-Jul-10	15:00	36.3	1-Aug-10	15:00	17.4	4-Aug-10	15:00	33.0
26-Jul-10	16:00	19.9	29-Jul-10	16:00	36.3	1-Aug-10	16:00	18.3	4-Aug-10	16:00	34.5
26-Jul-10	17:00	22.1	29-Jul-10	17:00	36.3	1-Aug-10	17:00	19.7	4-Aug-10	17:00	31.7
26-Jul-10	18:00	24.7	29-Jul-10	18:00	26.2	1-Aug-10	18:00	20.3	4-Aug-10	18:00	31.3
26-Jul-10	19:00	24.5	29-Jul-10	19:00	18.0	1-Aug-10	19:00	19.2	4-Aug-10	19:00	29.8
26-Jul-10	20:00	24.4	29-Jul-10	20:00	18.4	1-Aug-10	20:00	20.3	4-Aug-10	20:00	28.7
26-Jul-10	21:00	19.9	29-Jul-10	21:00	17.7	1-Aug-10	21:00	19.5	4-Aug-10	21:00	23.6
26-Jul-10	22:00	17.2	29-Jul-10	22:00	16.2	1-Aug-10	22:00	16.8	4-Aug-10	22:00	19.7
26-Jul-10	23:00	15.1	29-Jul-10	23:00	14.9	1-Aug-10	23:00	15.5	4-Aug-10	23:00	17.2

Appendix A Table A9.

## Beatton River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
5-Aug-10	0:00	15.9	8-Aug-10	0:00	20.0	11-Aug-10	0:00	19.4	14-Aug-10	0:00	15.5
5-Aug-10	1:00	14.5	8-Aug-10	1:00	18.8	11-Aug-10	1:00	18.1	14-Aug-10	1:00	14.6
5-Aug-10	2:00	13.8	8-Aug-10	2:00	16.9	11-Aug-10	2:00	15.4	14-Aug-10	2:00	14.3
5-Aug-10	3:00	12.9	8-Aug-10	3:00	15.9	11-Aug-10	3:00	13.8	14-Aug-10	3:00	12.7
5-Aug-10	4:00	12.1	8-Aug-10	4:00	15.7	11-Aug-10	4:00	12.7	14-Aug-10	4:00	11.7
5-Aug-10	5:00	12.0	8-Aug-10	5:00	15.5	11-Aug-10	5:00	11.8	14-Aug-10	5:00	11.2
5-Aug-10	6:00	10.9	8-Aug-10	6:00	13.9	11-Aug-10	6:00	11.2	14-Aug-10	6:00	9.9
5-Aug-10	7:00	10.5	8-Aug-10	7:00	12.9	11-Aug-10	7:00	11.2	14-Aug-10	7:00	9.5
5-Aug-10	8:00	11.7	8-Aug-10	8:00	13.3	11-Aug-10	8:00	12.7	14-Aug-10	8:00	9.9
5-Aug-10	9:00	12.7	8-Aug-10	9:00	13.9	11-Aug-10	9:00	13.2	14-Aug-10	9:00	10.9
5-Aug-10	10:00	14.3	8-Aug-10	10:00	16.6	11-Aug-10	10:00	16.3	14-Aug-10	10:00	12.3
5-Aug-10	11:00	16.9	8-Aug-10	11:00	17.1	11-Aug-10	11:00	20.6	14-Aug-10	11:00	16.3
5-Aug-10	12:00	20.2	8-Aug-10	12:00	18.6	11-Aug-10	12:00	23.7	14-Aug-10	12:00	19.1
5-Aug-10	13:00	28.5	8-Aug-10	13:00	24.7	11-Aug-10	13:00	29.6	14-Aug-10	13:00	27.1
5-Aug-10	14:00	28.7	8-Aug-10	14:00	22.4	11-Aug-10	14:00	34.0	14-Aug-10	14:00	33.4
5-Aug-10	15:00	33.2	8-Aug-10	15:00	29.1	11-Aug-10	15:00	34.0	14-Aug-10	15:00	36.3
5-Aug-10	16:00	34.5	8-Aug-10	16:00	24.0	11-Aug-10	16:00	27.6	14-Aug-10	16:00	36.3
5-Aug-10	17:00	32.5	8-Aug-10	17:00	36.3	11-Aug-10	17:00	28.5	14-Aug-10	17:00	36.3
5-Aug-10	18:00	29.4	8-Aug-10	18:00	23.9	11-Aug-10	18:00	28.7	14-Aug-10	18:00	36.3
5-Aug-10	19:00	28.4	8-Aug-10	19:00	20.6	11-Aug-10	19:00	26.6	14-Aug-10	19:00	36.3
5-Aug-10	20:00	25.1	8-Aug-10	20:00	25.7	11-Aug-10	20:00	25.2	14-Aug-10	20:00	34.0
5-Aug-10	21:00	23.7	8-Aug-10	21:00	19.5	11-Aug-10	21:00	24.2	14-Aug-10	21:00	25.1
5-Aug-10	22:00	20.3	8-Aug-10	22:00	18.1	11-Aug-10	22:00	20.8	14-Aug-10	22:00	20.6
5-Aug-10	23:00	17.8	8-Aug-10	23:00	17.4	11-Aug-10	23:00	18.3	14-Aug-10	23:00	18.4
6-Aug-10	0:00	16.8	9-Aug-10	0:00	17.4	12-Aug-10	0:00	17.1	15-Aug-10	0:00	17.1
6-Aug-10	1:00	15.7	9-Aug-10	1:00	16.6	12-Aug-10	1:00	16.9	15-Aug-10	1:00	17.1
6-Aug-10	2:00	15.1	9-Aug-10	2:00	15.9	12-Aug-10	2:00	16.8	15-Aug-10	2:00	16.8
6-Aug-10	3:00	14.6	9-Aug-10	3:00	14.3	12-Aug-10	3:00	16.3	15-Aug-10	3:00	16.5
6-Aug-10	4:00	14.3	9-Aug-10	4:00	13.9	12-Aug-10	4:00	15.1	15-Aug-10	4:00	16.0
6-Aug-10	5:00	13.9	9-Aug-10	5:00	13.5	12-Aug-10	5:00	15.1	15-Aug-10	5:00	14.9
6-Aug-10	6:00	13.3	9-Aug-10	6:00	12.4	12-Aug-10	6:00	14.9	15-Aug-10	6:00	14.8
6-Aug-10	7:00	13.3	9-Aug-10	7:00	12.1	12-Aug-10	7:00	14.3	15-Aug-10	7:00	13.9
6-Aug-10	8:00	13.8	9-Aug-10	8:00	12.1	12-Aug-10	8:00	13.9	15-Aug-10	8:00	14.2
6-Aug-10	9:00	15.1	9-Aug-10	9:00	11.7	12-Aug-10	9:00	14.6	15-Aug-10	9:00	15.2
6-Aug-10	10:00	17.2	9-Aug-10	10:00	13.0	12-Aug-10	10:00	14.2	15-Aug-10	10:00	17.5
6-Aug-10	11:00	19.7	9-Aug-10	11:00	15.5	12-Aug-10	11:00	15.4	15-Aug-10	11:00	20.0
6-Aug-10	12:00	23.2	9-Aug-10	12:00	17.1	12-Aug-10	12:00	19.9	15-Aug-10	12:00	22.7
6-Aug-10	13:00	27.6	9-Aug-10	13:00	25.1	12-Aug-10	13:00	22.7	15-Aug-10	13:00	28.4
6-Aug-10	14:00	25.9	9-Aug-10	14:00	30.4	12-Aug-10	14:00	21.9	15-Aug-10	14:00	33.6
6-Aug-10	15:00	23.9	9-Aug-10	15:00	29.6	12-Aug-10	15:00	19.1	15-Aug-10	15:00	35.7
6-Aug-10	16:00	25.4	9-Aug-10	16:00	28.7	12-Aug-10	16:00	18.0	15-Aug-10	16:00	36.3
6-Aug-10	17:00	33.0	9-Aug-10	17:00	29.4	12-Aug-10	17:00	18.9	15-Aug-10	17:00	36.3
6-Aug-10	18:00	32.7	9-Aug-10	18:00	28.4	12-Aug-10	18:00	19.5	15-Aug-10	18:00	36.3
6-Aug-10	19:00	30.0	9-Aug-10	19:00	26.8	12-Aug-10	19:00	21.1	15-Aug-10	19:00	28.2
6-Aug-10	20:00	25.6	9-Aug-10	20:00	28.9	12-Aug-10	20:00	19.5	15-Aug-10	20:00	25.1
6-Aug-10	21:00	22.7	9-Aug-10	21:00	22.9	12-Aug-10	21:00	19.2	15-Aug-10	21:00	22.6
6-Aug-10	22:00	20.8	9-Aug-10	22:00	18.0	12-Aug-10	22:00	17.2	15-Aug-10	22:00	17.7
6-Aug-10	23:00	19.1	9-Aug-10	23:00	16.2	12-Aug-10	23:00	16.5	15-Aug-10	23:00	17.2
7-Aug-10	0:00	17.7	10-Aug-10	0:00	15.5	13-Aug-10	0:00	16.3	16-Aug-10	0:00	16.9
7-Aug-10	1:00	17.8	10-Aug-10	1:00	14.6	13-Aug-10	1:00	16.3	16-Aug-10	1:00	16.9
7-Aug-10	2:00	17.8	10-Aug-10	2:00	14.5	13-Aug-10	2:00	16.2	16-Aug-10	2:00	16.6
7-Aug-10	3:00	17.7	10-Aug-10	3:00	12.7	13-Aug-10	3:00	16.0	16-Aug-10	3:00	16.5
7-Aug-10	4:00	16.8	10-Aug-10	4:00	11.2	13-Aug-10	4:00	15.9	16-Aug-10	4:00	16.2
7-Aug-10	5:00	16.3	10-Aug-10	5:00	10.1	13-Aug-10	5:00	15.7	16-Aug-10	5:00	16.3
7-Aug-10	6:00	15.4	10-Aug-10	6:00	9.0	13-Aug-10	6:00	14.8	16-Aug-10	6:00	16.0
7-Aug-10	7:00	15.4	10-Aug-10	7:00	8.4	13-Aug-10	7:00	14.6	16-Aug-10	7:00	15.9
7-Aug-10	8:00	17.5	10-Aug-10	8:00	9.6	13-Aug-10	8:00	13.8	16-Aug-10	8:00	15.9
7-Aug-10	9:00	19.2	10-Aug-10	9:00	10.5	13-Aug-10	9:00	13.5	16-Aug-10	9:00	16.6
7-Aug-10	10:00	20.0	10-Aug-10	10:00	11.8	13-Aug-10	10:00	14.8	16-Aug-10	10:00	17.7
7-Aug-10	11:00	19.9	10-Aug-10	11:00	13.6	13-Aug-10	11:00	16.9	16-Aug-10	11:00	19.5
7-Aug-10	12:00	22.7	10-Aug-10	12:00	15.4	13-Aug-10	12:00	20.0	16-Aug-10	12:00	20.3
7-Aug-10	13:00	26.9	10-Aug-10	13:00	26.6	13-Aug-10	13:00	26.4	16-Aug-10	13:00	24.4
7-Aug-10	14:00	29.1	10-Aug-10	14:00	32.1	13-Aug-10	14:00	27.5	16-Aug-10	14:00	29.3
7-Aug-10	15:00	31.1	10-Aug-10	15:00	34.0	13-Aug-10	15:00	33.6	16-Aug-10	15:00	32.5
7-Aug-10	16:00	34.9	10-Aug-10	16:00	32.7	13-Aug-10	16:00	34.9	16-Aug-10	16:00	32.9
7-Aug-10	17:00	36.3	10-Aug-10	17:00	36.3	13-Aug-10	17:00	36.3	16-Aug-10	17:00	24.5
7-Aug-10	18:00	36.3	10-Aug-10	18:00	36.3	13-Aug-10	18:00	36.3	16-Aug-10	18:00	21.8
7-Aug-10	19:00	36.3	10-Aug-10	19:00	32.7	13-Aug-10	19:00	36.3	16-Aug-10	19:00	20.0
7-Aug-10	20:00	33.8	10-Aug-10	20:00	35.5	13-Aug-10	20:00	34.0	16-Aug-10	20:00	18.8
7-Aug-10	21:00	25.6	10-Aug-10	21:00	25.9	13-Aug-10	21:00	23.7	16-Aug-10	21:00	17.8
7-Aug-10	22:00	21.9	10-Aug-10	22:00	21.6	13-Aug-10	22:00	19.2	16-Aug-10	22:00	17.1
7-Aug-10	23:00	20.6	10-Aug-10	23:00	20.2	13-Aug-10	23:00	17.1	16-Aug-10	23:00	16.3

Appendix A Table A9.

## Beatton River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
17-Aug-10	0:00	14.6	20-Aug-10	0:00	11.5	23-Aug-10	0:00	8.9	26-Aug-10	0:00	14.5
17-Aug-10	1:00	14.5	20-Aug-10	1:00	10.2	23-Aug-10	1:00	7.8	26-Aug-10	1:00	14.3
17-Aug-10	2:00	14.0	20-Aug-10	2:00	9.2	23-Aug-10	2:00	7.1	26-Aug-10	2:00	13.3
17-Aug-10	3:00	13.6	20-Aug-10	3:00	8.4	23-Aug-10	3:00	6.4	26-Aug-10	3:00	13.3
17-Aug-10	4:00	13.2	20-Aug-10	4:00	9.2	23-Aug-10	4:00	6.1	26-Aug-10	4:00	12.6
17-Aug-10	5:00	13.5	20-Aug-10	5:00	9.5	23-Aug-10	5:00	5.5	26-Aug-10	5:00	13.5
17-Aug-10	6:00	12.9	20-Aug-10	6:00	9.2	23-Aug-10	6:00	5.8	26-Aug-10	6:00	16.2
17-Aug-10	7:00	13.2	20-Aug-10	7:00	8.6	23-Aug-10	7:00	6.1	26-Aug-10	7:00	16.2
17-Aug-10	8:00	13.3	20-Aug-10	8:00	9.2	23-Aug-10	8:00	6.8	26-Aug-10	8:00	16.0
17-Aug-10	9:00	14.3	20-Aug-10	9:00	10.1	23-Aug-10	9:00	7.4	26-Aug-10	9:00	16.0
17-Aug-10	10:00	14.5	20-Aug-10	10:00	12.3	23-Aug-10	10:00	8.9	26-Aug-10	10:00	15.9
17-Aug-10	11:00	17.4	20-Aug-10	11:00	13.8	23-Aug-10	11:00	10.2	26-Aug-10	11:00	15.9
17-Aug-10	12:00	18.9	20-Aug-10	12:00	15.2	23-Aug-10	12:00	9.6	26-Aug-10	12:00	14.3
17-Aug-10	13:00	23.2	20-Aug-10	13:00	16.8	23-Aug-10	13:00	17.1	26-Aug-10	13:00	13.9
17-Aug-10	14:00	23.7	20-Aug-10	14:00	26.6	23-Aug-10	14:00	24.0	26-Aug-10	14:00	16.0
17-Aug-10	15:00	21.4	20-Aug-10	15:00	26.9	23-Aug-10	15:00	27.1	26-Aug-10	15:00	17.2
17-Aug-10	16:00	24.0	20-Aug-10	16:00	29.6	23-Aug-10	16:00	29.3	26-Aug-10	16:00	21.4
17-Aug-10	17:00	23.7	20-Aug-10	17:00	25.2	23-Aug-10	17:00	32.3	26-Aug-10	17:00	19.2
17-Aug-10	18:00	29.3	20-Aug-10	18:00	22.4	23-Aug-10	18:00	30.7	26-Aug-10	18:00	19.2
17-Aug-10	19:00	27.6	20-Aug-10	19:00	15.2	23-Aug-10	19:00	26.9	26-Aug-10	19:00	22.4
17-Aug-10	20:00	26.1	20-Aug-10	20:00	14.6	23-Aug-10	20:00	21.1	26-Aug-10	20:00	17.8
17-Aug-10	21:00	20.5	20-Aug-10	21:00	13.8	23-Aug-10	21:00	17.5	26-Aug-10	21:00	15.1
17-Aug-10	22:00	16.6	20-Aug-10	22:00	13.0	23-Aug-10	22:00	15.4	26-Aug-10	22:00	13.3
17-Aug-10	23:00	14.6	20-Aug-10	23:00	12.0	23-Aug-10	23:00	13.8	26-Aug-10	23:00	12.4
18-Aug-10	0:00	13.9	21-Aug-10	0:00	11.7	24-Aug-10	0:00	12.0	27-Aug-10	0:00	11.8
18-Aug-10	1:00	13.8	21-Aug-10	1:00	11.4	24-Aug-10	1:00	11.1	27-Aug-10	1:00	11.8
18-Aug-10	2:00	13.8	21-Aug-10	2:00	10.8	24-Aug-10	2:00	11.1	27-Aug-10	2:00	11.4
18-Aug-10	3:00	13.6	21-Aug-10	3:00	10.3	24-Aug-10	3:00	11.1	27-Aug-10	3:00	10.9
18-Aug-10	4:00	12.7	21-Aug-10	4:00	9.6	24-Aug-10	4:00	10.2	27-Aug-10	4:00	10.6
18-Aug-10	5:00	11.7	21-Aug-10	5:00	9.0	24-Aug-10	5:00	9.6	27-Aug-10	5:00	10.6
18-Aug-10	6:00	10.8	21-Aug-10	6:00	9.8	24-Aug-10	6:00	9.3	27-Aug-10	6:00	10.5
18-Aug-10	7:00	11.2	21-Aug-10	7:00	9.8	24-Aug-10	7:00	8.6	27-Aug-10	7:00	10.1
18-Aug-10	8:00	12.1	21-Aug-10	8:00	9.8	24-Aug-10	8:00	8.7	27-Aug-10	8:00	10.1
18-Aug-10	9:00	12.6	21-Aug-10	9:00	10.8	24-Aug-10	9:00	9.2	27-Aug-10	9:00	11.4
18-Aug-10	10:00	15.5	21-Aug-10	10:00	12.4	24-Aug-10	10:00	10.5	27-Aug-10	10:00	11.1
18-Aug-10	11:00	16.5	21-Aug-10	11:00	10.9	24-Aug-10	11:00	13.5	27-Aug-10	11:00	11.7
18-Aug-10	12:00	19.1	21-Aug-10	12:00	13.3	24-Aug-10	12:00	19.2	27-Aug-10	12:00	14.5
18-Aug-10	13:00	24.2	21-Aug-10	13:00	20.5	24-Aug-10	13:00	22.1	27-Aug-10	13:00	14.9
18-Aug-10	14:00	28.9	21-Aug-10	14:00	26.1	24-Aug-10	14:00	26.6	27-Aug-10	14:00	13.5
18-Aug-10	15:00	30.2	21-Aug-10	15:00	27.1	24-Aug-10	15:00	28.5	27-Aug-10	15:00	14.9
18-Aug-10	16:00	33.2	21-Aug-10	16:00	24.7	24-Aug-10	16:00	26.8	27-Aug-10	16:00	21.1
18-Aug-10	17:00	30.7	21-Aug-10	17:00	28.5	24-Aug-10	17:00	27.6	27-Aug-10	17:00	18.9
18-Aug-10	18:00	31.1	21-Aug-10	18:00	25.7	24-Aug-10	18:00	27.1	27-Aug-10	18:00	16.0
18-Aug-10	19:00	32.9	21-Aug-10	19:00	22.4	24-Aug-10	19:00	32.9	27-Aug-10	19:00	14.3
18-Aug-10	20:00	26.9	21-Aug-10	20:00	19.9	24-Aug-10	20:00	23.4	27-Aug-10	20:00	12.0
18-Aug-10	21:00	23.1	21-Aug-10	21:00	16.3	24-Aug-10	21:00	19.5	27-Aug-10	21:00	11.2
18-Aug-10	22:00	19.7	21-Aug-10	22:00	13.3	24-Aug-10	22:00	17.1	27-Aug-10	22:00	10.6
18-Aug-10	23:00	20.2	21-Aug-10	23:00	10.8	24-Aug-10	23:00	16.3	27-Aug-10	23:00	10.2
19-Aug-10	0:00	17.1	22-Aug-10	0:00	10.2	25-Aug-10	0:00	15.1	28-Aug-10	0:00	9.5
19-Aug-10	1:00	15.7	22-Aug-10	1:00	9.3	25-Aug-10	1:00	13.5	28-Aug-10	1:00	9.0
19-Aug-10	2:00	15.9	22-Aug-10	2:00	8.4	25-Aug-10	2:00	12.1	28-Aug-10	2:00	9.0
19-Aug-10	3:00	14.9	22-Aug-10	3:00	7.5	25-Aug-10	3:00	11.2	28-Aug-10	3:00	8.7
19-Aug-10	4:00	13.8	22-Aug-10	4:00	7.1	25-Aug-10	4:00	10.9	28-Aug-10	4:00	8.7
19-Aug-10	5:00	13.6	22-Aug-10	5:00	7.1	25-Aug-10	5:00	9.5	28-Aug-10	5:00	8.4
19-Aug-10	6:00	13.3	22-Aug-10	6:00	6.5	25-Aug-10	6:00	9.3	28-Aug-10	6:00	8.4
19-Aug-10	7:00	12.4	22-Aug-10	7:00	6.7	25-Aug-10	7:00	8.9	28-Aug-10	7:00	8.4
19-Aug-10	8:00	12.9	22-Aug-10	8:00	7.7	25-Aug-10	8:00	9.0	28-Aug-10	8:00	8.7
19-Aug-10	9:00	12.7	22-Aug-10	9:00	8.0	25-Aug-10	9:00	10.1	28-Aug-10	9:00	8.7
19-Aug-10	10:00	12.3	22-Aug-10	10:00	8.9	25-Aug-10	10:00	11.7	28-Aug-10	10:00	9.9
19-Aug-10	11:00	13.0	22-Aug-10	11:00	10.2	25-Aug-10	11:00	14.5	28-Aug-10	11:00	10.2
19-Aug-10	12:00	14.9	22-Aug-10	12:00	13.0	25-Aug-10	12:00	17.7	28-Aug-10	12:00	12.0
19-Aug-10	13:00	21.1	22-Aug-10	13:00	15.9	25-Aug-10	13:00	23.9	28-Aug-10	13:00	12.4
19-Aug-10	14:00	25.2	22-Aug-10	14:00	19.1	25-Aug-10	14:00	30.9	28-Aug-10	14:00	12.6
19-Aug-10	15:00	28.7	22-Aug-10	15:00	19.1	25-Aug-10	15:00	34.0	28-Aug-10	15:00	15.2
19-Aug-10	16:00	31.5	22-Aug-10	16:00	21.1	25-Aug-10	16:00	24.9	28-Aug-10	16:00	15.9
19-Aug-10	17:00	23.9	22-Aug-10	17:00	24.9	25-Aug-10	17:00	22.1	28-Aug-10	17:00	15.1
19-Aug-10	18:00	25.9	22-Aug-10	18:00	16.8	25-Aug-10	18:00	18.9	28-Aug-10	18:00	15.1
19-Aug-10	19:00	22.4	22-Aug-10	19:00	14.8	25-Aug-10	19:00	20.8	28-Aug-10	19:00	14.8
19-Aug-10	20:00	19.5	22-Aug-10	20:00	15.7	25-Aug-10	20:00	18.9	28-Aug-10	20:00	14.0
19-Aug-10	21:00	16.6	22-Aug-10	21:00	13.6	25-Aug-10	21:00	16.3	28-Aug-10	21:00	10.8
19-Aug-10	22:00	14.0	22-Aug-10	22:00	11.1	25-Aug-10	22:00	14.9	28-Aug-10	22:00	8.9
19-Aug-10	23:00	12.6	22-Aug-10	23:00	9.3	25-Aug-10	23:00	14.5	28-Aug-10	23:00	7.7

Appendix A Table A9.

## Beatton River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
29-Aug-10	0:00	7.0	1-Sep-10	0:00	10.3	4-Sep-10	0:00	11.4	7-Sep-10	0:00	10.3
29-Aug-10	1:00	6.7	1-Sep-10	1:00	10.3	4-Sep-10	1:00	10.5	7-Sep-10	1:00	10.1
29-Aug-10	2:00	5.6	1-Sep-10	2:00	10.6	4-Sep-10	2:00	9.6	7-Sep-10	2:00	9.9
29-Aug-10	3:00	5.2	1-Sep-10	3:00	10.5	4-Sep-10	3:00	9.5	7-Sep-10	3:00	9.6
29-Aug-10	4:00	5.2	1-Sep-10	4:00	10.3	4-Sep-10	4:00	9.9	7-Sep-10	4:00	9.2
29-Aug-10	5:00	5.0	1-Sep-10	5:00	10.5	4-Sep-10	5:00	9.9	7-Sep-10	5:00	9.2
29-Aug-10	6:00	5.2	1-Sep-10	6:00	10.5	4-Sep-10	6:00	9.2	7-Sep-10	6:00	9.3
29-Aug-10	7:00	5.2	1-Sep-10	7:00	10.5	4-Sep-10	7:00	8.4	7-Sep-10	7:00	8.7
29-Aug-10	8:00	5.5	1-Sep-10	8:00	10.6	4-Sep-10	8:00	8.7	7-Sep-10	8:00	8.7
29-Aug-10	9:00	5.9	1-Sep-10	9:00	10.8	4-Sep-10	9:00	9.6	7-Sep-10	9:00	8.9
29-Aug-10	10:00	7.1	1-Sep-10	10:00	11.7	4-Sep-10	10:00	11.1	7-Sep-10	10:00	8.9
29-Aug-10	11:00	8.3	1-Sep-10	11:00	13.3	4-Sep-10	11:00	14.5	7-Sep-10	11:00	9.2
29-Aug-10	12:00	12.3	1-Sep-10	12:00	15.9	4-Sep-10	12:00	14.5	7-Sep-10	12:00	9.3
29-Aug-10	13:00	14.6	1-Sep-10	13:00	18.0	4-Sep-10	13:00	19.4	7-Sep-10	13:00	10.2
29-Aug-10	14:00	20.6	1-Sep-10	14:00	24.5	4-Sep-10	14:00	16.6	7-Sep-10	14:00	10.8
29-Aug-10	15:00	25.4	1-Sep-10	15:00	27.5	4-Sep-10	15:00	25.6	7-Sep-10	15:00	12.0
29-Aug-10	16:00	27.1	1-Sep-10	16:00	31.9	4-Sep-10	16:00	28.0	7-Sep-10	16:00	12.9
29-Aug-10	17:00	30.4	1-Sep-10	17:00	32.7	4-Sep-10	17:00	25.4	7-Sep-10	17:00	12.1
29-Aug-10	18:00	33.2	1-Sep-10	18:00	32.3	4-Sep-10	18:00	15.7	7-Sep-10	18:00	12.3
29-Aug-10	19:00	20.6	1-Sep-10	19:00	30.7	4-Sep-10	19:00	13.0	7-Sep-10	19:00	12.0
29-Aug-10	20:00	18.1	1-Sep-10	20:00	19.5	4-Sep-10	20:00	12.3	7-Sep-10	20:00	11.7
29-Aug-10	21:00	14.2	1-Sep-10	21:00	15.2	4-Sep-10	21:00	11.8	7-Sep-10	21:00	11.1
29-Aug-10	22:00	11.1	1-Sep-10	22:00	13.3	4-Sep-10	22:00	11.2	7-Sep-10	22:00	10.9
29-Aug-10	23:00	9.6	1-Sep-10	23:00	12.1	4-Sep-10	23:00	10.9	7-Sep-10	23:00	10.9
30-Aug-10	0:00	8.4	2-Sep-10	0:00	11.5	5-Sep-10	0:00	10.5	8-Sep-10	0:00	10.6
30-Aug-10	1:00	7.7	2-Sep-10	1:00	11.1	5-Sep-10	1:00	9.8	8-Sep-10	1:00	10.8
30-Aug-10	2:00	7.3	2-Sep-10	2:00	10.5	5-Sep-10	2:00	9.2	8-Sep-10	2:00	10.6
30-Aug-10	3:00	6.7	2-Sep-10	3:00	9.9	5-Sep-10	3:00	8.9	8-Sep-10	3:00	10.5
30-Aug-10	4:00	6.1	2-Sep-10	4:00	9.9	5-Sep-10	4:00	8.6	8-Sep-10	4:00	10.5
30-Aug-10	5:00	5.6	2-Sep-10	5:00	9.8	5-Sep-10	5:00	8.6	8-Sep-10	5:00	10.5
30-Aug-10	6:00	5.5	2-Sep-10	6:00	8.9	5-Sep-10	6:00	7.5	8-Sep-10	6:00	10.3
30-Aug-10	7:00	5.6	2-Sep-10	7:00	9.5	5-Sep-10	7:00	7.4	8-Sep-10	7:00	10.1
30-Aug-10	8:00	5.9	2-Sep-10	8:00	10.1	5-Sep-10	8:00	7.1	8-Sep-10	8:00	9.9
30-Aug-10	9:00	6.8	2-Sep-10	9:00	11.4	5-Sep-10	9:00	7.8	8-Sep-10	9:00	9.5
30-Aug-10	10:00	7.4	2-Sep-10	10:00	13.0	5-Sep-10	10:00	8.7	8-Sep-10	10:00	10.8
30-Aug-10	11:00	10.5	2-Sep-10	11:00	14.6	5-Sep-10	11:00	9.6	8-Sep-10	11:00	10.2
30-Aug-10	12:00	10.2	2-Sep-10	12:00	16.5	5-Sep-10	12:00	10.5	8-Sep-10	12:00	10.8
30-Aug-10	13:00	15.5	2-Sep-10	13:00	20.3	5-Sep-10	13:00	11.8	8-Sep-10	13:00	13.5
30-Aug-10	14:00	24.2	2-Sep-10	14:00	25.9	5-Sep-10	14:00	13.8	8-Sep-10	14:00	18.8
30-Aug-10	15:00	29.8	2-Sep-10	15:00	28.7	5-Sep-10	15:00	15.1	8-Sep-10	15:00	21.6
30-Aug-10	16:00	25.7	2-Sep-10	16:00	31.3	5-Sep-10	16:00	12.0	8-Sep-10	16:00	18.3
30-Aug-10	17:00	26.2	2-Sep-10	17:00	32.5	5-Sep-10	17:00	15.4	8-Sep-10	17:00	15.5
30-Aug-10	18:00	28.5	2-Sep-10	18:00	33.4	5-Sep-10	18:00	13.0	8-Sep-10	18:00	15.4
30-Aug-10	19:00	27.3	2-Sep-10	19:00	32.9	5-Sep-10	19:00	12.9	8-Sep-10	19:00	14.6
30-Aug-10	20:00	20.3	2-Sep-10	20:00	24.2	5-Sep-10	20:00	11.7	8-Sep-10	20:00	13.8
30-Aug-10	21:00	13.5	2-Sep-10	21:00	17.5	5-Sep-10	21:00	10.8	8-Sep-10	21:00	12.7
30-Aug-10	22:00	9.9	2-Sep-10	22:00	15.2	5-Sep-10	22:00	10.2	8-Sep-10	22:00	11.7
30-Aug-10	23:00	8.3	2-Sep-10	23:00	13.8	5-Sep-10	23:00	9.6	8-Sep-10	23:00	11.4
31-Aug-10	0:00	6.8	3-Sep-10	0:00	12.9	6-Sep-10	0:00	8.9	9-Sep-10	0:00	11.2
31-Aug-10	1:00	6.1	3-Sep-10	1:00	12.7	6-Sep-10	1:00	8.6	9-Sep-10	1:00	10.9
31-Aug-10	2:00	5.0	3-Sep-10	2:00	12.4	6-Sep-10	2:00	8.3	9-Sep-10	2:00	10.8
31-Aug-10	3:00	4.3	3-Sep-10	3:00	12.4	6-Sep-10	3:00	7.8	9-Sep-10	3:00	10.6
31-Aug-10	4:00	4.3	3-Sep-10	4:00	12.1	6-Sep-10	4:00	8.3	9-Sep-10	4:00	10.5
31-Aug-10	5:00	4.9	3-Sep-10	5:00	12.1	6-Sep-10	5:00	8.3	9-Sep-10	5:00	9.9
31-Aug-10	6:00	4.6	3-Sep-10	6:00	12.0	6-Sep-10	6:00	8.3	9-Sep-10	6:00	9.5
31-Aug-10	7:00	4.0	3-Sep-10	7:00	12.0	6-Sep-10	7:00	8.1	9-Sep-10	7:00	8.7
31-Aug-10	8:00	4.1	3-Sep-10	8:00	12.0	6-Sep-10	8:00	8.1	9-Sep-10	8:00	9.2
31-Aug-10	9:00	5.8	3-Sep-10	9:00	13.6	6-Sep-10	9:00	9.0	9-Sep-10	9:00	10.2
31-Aug-10	10:00	7.7	3-Sep-10	10:00	13.5	6-Sep-10	10:00	10.3	9-Sep-10	10:00	11.1
31-Aug-10	11:00	8.4	3-Sep-10	11:00	14.2	6-Sep-10	11:00	10.9	9-Sep-10	11:00	12.6
31-Aug-10	12:00	9.3	3-Sep-10	12:00	17.7	6-Sep-10	12:00	14.2	9-Sep-10	12:00	13.3
31-Aug-10	13:00	15.1	3-Sep-10	13:00	22.2	6-Sep-10	13:00	15.7	9-Sep-10	13:00	15.7
31-Aug-10	14:00	23.4	3-Sep-10	14:00	28.9	6-Sep-10	14:00	18.8	9-Sep-10	14:00	18.6
31-Aug-10	15:00	21.0	3-Sep-10	15:00	34.0	6-Sep-10	15:00	19.7	9-Sep-10	15:00	19.9
31-Aug-10	16:00	17.5	3-Sep-10	16:00	31.1	6-Sep-10	16:00	18.3	9-Sep-10	16:00	21.1
31-Aug-10	17:00	14.5	3-Sep-10	17:00	36.3	6-Sep-10	17:00	17.5	9-Sep-10	17:00	18.1
31-Aug-10	18:00	16.9	3-Sep-10	18:00	36.3	6-Sep-10	18:00	16.2	9-Sep-10	18:00	17.4
31-Aug-10	19:00	15.2	3-Sep-10	19:00	32.1	6-Sep-10	19:00	14.8	9-Sep-10	19:00	21.9
31-Aug-10	20:00	15.1	3-Sep-10	20:00	16.0	6-Sep-10	20:00	13.6	9-Sep-10	20:00	15.9
31-Aug-10	21:00	12.6	3-Sep-10	21:00	13.9	6-Sep-10	21:00	12.3	9-Sep-10	21:00	11.4
31-Aug-10	22:00	10.6	3-Sep-10	22:00	13.3	6-Sep-10	22:00	11.5	9-Sep-10	22:00	9.3
31-Aug-10	23:00	10.2	3-Sep-10	23:00	12.3	6-Sep-10	23:00	10.8	9-Sep-10	23:00	8.3

Appendix A Table A9.

## Beatton River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
10-Sep-10	0:00	7.7	13-Sep-10	0:00	7.7	16-Sep-10	0:00	2.0	19-Sep-10	0:00	3.2
10-Sep-10	1:00	7.0	13-Sep-10	1:00	7.8	16-Sep-10	1:00	1.3	19-Sep-10	1:00	2.5
10-Sep-10	2:00	8.0	13-Sep-10	2:00	8.1	16-Sep-10	2:00	1.0	19-Sep-10	2:00	2.8
10-Sep-10	3:00	8.7	13-Sep-10	3:00	7.8	16-Sep-10	3:00	1.0	19-Sep-10	3:00	2.6
10-Sep-10	4:00	8.4	13-Sep-10	4:00	7.4	16-Sep-10	4:00	1.1	19-Sep-10	4:00	2.2
10-Sep-10	5:00	8.4	13-Sep-10	5:00	7.3	16-Sep-10	5:00	1.6	19-Sep-10	5:00	2.3
10-Sep-10	6:00	8.6	13-Sep-10	6:00	7.5	16-Sep-10	6:00	1.1	19-Sep-10	6:00	1.6
10-Sep-10	7:00	8.7	13-Sep-10	7:00	7.3	16-Sep-10	7:00	1.0	19-Sep-10	7:00	1.1
10-Sep-10	8:00	8.7	13-Sep-10	8:00	7.1	16-Sep-10	8:00	1.6	19-Sep-10	8:00	0.7
10-Sep-10	9:00	9.2	13-Sep-10	9:00	7.7	16-Sep-10	9:00	2.2	19-Sep-10	9:00	1.9
10-Sep-10	10:00	11.1	13-Sep-10	10:00	8.3	16-Sep-10	10:00	2.0	19-Sep-10	10:00	3.8
10-Sep-10	11:00	13.0	13-Sep-10	11:00	9.5	16-Sep-10	11:00	4.1	19-Sep-10	11:00	6.1
10-Sep-10	12:00	13.6	13-Sep-10	12:00	8.0	16-Sep-10	12:00	6.8	19-Sep-10	12:00	7.5
10-Sep-10	13:00	16.6	13-Sep-10	13:00	11.7	16-Sep-10	13:00	8.9	19-Sep-10	13:00	10.1
10-Sep-10	14:00	21.4	13-Sep-10	14:00	20.6	16-Sep-10	14:00	12.6	19-Sep-10	14:00	10.6
10-Sep-10	15:00	21.0	13-Sep-10	15:00	23.7	16-Sep-10	15:00	13.3	19-Sep-10	15:00	12.1
10-Sep-10	16:00	23.1	13-Sep-10	16:00	26.1	16-Sep-10	16:00	15.4	19-Sep-10	16:00	12.4
10-Sep-10	17:00	16.0	13-Sep-10	17:00	24.4	16-Sep-10	17:00	18.1	19-Sep-10	17:00	11.7
10-Sep-10	18:00	19.5	13-Sep-10	18:00	16.3	16-Sep-10	18:00	18.1	19-Sep-10	18:00	11.1
10-Sep-10	19:00	27.1	13-Sep-10	19:00	16.6	16-Sep-10	19:00	14.9	19-Sep-10	19:00	10.3
10-Sep-10	20:00	15.9	13-Sep-10	20:00	11.8	16-Sep-10	20:00	6.5	19-Sep-10	20:00	9.2
10-Sep-10	21:00	11.8	13-Sep-10	21:00	8.1	16-Sep-10	21:00	3.5	19-Sep-10	21:00	8.1
10-Sep-10	22:00	10.2	13-Sep-10	22:00	6.2	16-Sep-10	22:00	2.2	19-Sep-10	22:00	7.4
10-Sep-10	23:00	8.7	13-Sep-10	23:00	5.5	16-Sep-10	23:00	1.4	19-Sep-10	23:00	6.5
11-Sep-10	0:00	7.5	14-Sep-10	0:00	4.3	17-Sep-10	0:00	0.4	20-Sep-10	0:00	6.2
11-Sep-10	1:00	6.8	14-Sep-10	1:00	3.5	17-Sep-10	1:00	-0.4	20-Sep-10	1:00	6.1
11-Sep-10	2:00	6.1	14-Sep-10	2:00	3.4	17-Sep-10	2:00	-1.0	20-Sep-10	2:00	5.9
11-Sep-10	3:00	5.5	14-Sep-10	3:00	4.0	17-Sep-10	3:00	-1.5	20-Sep-10	3:00	5.6
11-Sep-10	4:00	4.7	14-Sep-10	4:00	3.7	17-Sep-10	4:00	-1.8	20-Sep-10	4:00	5.2
11-Sep-10	5:00	4.9	14-Sep-10	5:00	3.2	17-Sep-10	5:00	-1.7	20-Sep-10	5:00	5.0
11-Sep-10	6:00	4.9	14-Sep-10	6:00	2.8	17-Sep-10	6:00	-2.3	20-Sep-10	6:00	4.9
11-Sep-10	7:00	4.3	14-Sep-10	7:00	2.6	17-Sep-10	7:00	-1.7	20-Sep-10	7:00	4.6
11-Sep-10	8:00	4.7	14-Sep-10	8:00	2.8	17-Sep-10	8:00	-1.0	20-Sep-10	8:00	4.3
11-Sep-10	9:00	5.3	14-Sep-10	9:00	3.2	17-Sep-10	9:00	-0.6	20-Sep-10	9:00	4.3
11-Sep-10	10:00	7.0	14-Sep-10	10:00	4.3	17-Sep-10	10:00	0.2	20-Sep-10	10:00	5.0
11-Sep-10	11:00	9.0	14-Sep-10	11:00	5.9	17-Sep-10	11:00	2.3	20-Sep-10	11:00	6.5
11-Sep-10	12:00	8.0	14-Sep-10	12:00	8.6	17-Sep-10	12:00	2.2	20-Sep-10	12:00	8.9
11-Sep-10	13:00	11.4	14-Sep-10	13:00	11.2	17-Sep-10	13:00	5.3	20-Sep-10	13:00	10.3
11-Sep-10	14:00	24.2	14-Sep-10	14:00	17.7	17-Sep-10	14:00	14.6	20-Sep-10	14:00	12.3
11-Sep-10	15:00	20.6	14-Sep-10	15:00	23.6	17-Sep-10	15:00	20.3	20-Sep-10	15:00	13.2
11-Sep-10	16:00	28.5	14-Sep-10	16:00	26.9	17-Sep-10	16:00	26.2	20-Sep-10	16:00	12.6
11-Sep-10	17:00	30.9	14-Sep-10	17:00	24.5	17-Sep-10	17:00	26.9	20-Sep-10	17:00	13.2
11-Sep-10	18:00	25.6	14-Sep-10	18:00	19.4	17-Sep-10	18:00	25.6	20-Sep-10	18:00	12.4
11-Sep-10	19:00	19.4	14-Sep-10	19:00	17.4	17-Sep-10	19:00	18.1	20-Sep-10	19:00	10.1
11-Sep-10	20:00	15.1	14-Sep-10	20:00	12.3	17-Sep-10	20:00	8.6	20-Sep-10	20:00	6.5
11-Sep-10	21:00	11.5	14-Sep-10	21:00	8.9	17-Sep-10	21:00	5.3	20-Sep-10	21:00	3.2
11-Sep-10	22:00	9.9	14-Sep-10	22:00	7.0	17-Sep-10	22:00	3.7	20-Sep-10	22:00	1.9
11-Sep-10	23:00	9.2	14-Sep-10	23:00	5.8	17-Sep-10	23:00	2.3	20-Sep-10	23:00	1.0
12-Sep-10	0:00	9.3	15-Sep-10	0:00	4.6	18-Sep-10	0:00	1.7	21-Sep-10	0:00	0.4
12-Sep-10	1:00	9.0	15-Sep-10	1:00	4.1	18-Sep-10	1:00	1.3	21-Sep-10	1:00	-0.6
12-Sep-10	2:00	8.1	15-Sep-10	2:00	4.9	18-Sep-10	2:00	0.7	21-Sep-10	2:00	-1.2
12-Sep-10	3:00	8.6	15-Sep-10	3:00	4.9	18-Sep-10	3:00	-0.1	21-Sep-10	3:00	-1.5
12-Sep-10	4:00	8.7	15-Sep-10	4:00	5.2	18-Sep-10	4:00	-0.6	21-Sep-10	4:00	-2.0
12-Sep-10	5:00	9.0	15-Sep-10	5:00	5.3	18-Sep-10	5:00	-1.0	21-Sep-10	5:00	-2.1
12-Sep-10	6:00	9.2	15-Sep-10	6:00	4.9	18-Sep-10	6:00	-1.4	21-Sep-10	6:00	-2.3
12-Sep-10	7:00	9.3	15-Sep-10	7:00	5.3	18-Sep-10	7:00	-1.2	21-Sep-10	7:00	-2.3
12-Sep-10	8:00	9.3	15-Sep-10	8:00	6.2	18-Sep-10	8:00	-2.0	21-Sep-10	8:00	-2.5
12-Sep-10	9:00	9.6	15-Sep-10	9:00	5.3	18-Sep-10	9:00	-1.4	21-Sep-10	9:00	-1.4
12-Sep-10	10:00	10.2	15-Sep-10	10:00	5.9	18-Sep-10	10:00	-1.0	21-Sep-10	10:00	-0.4
12-Sep-10	11:00	11.8	15-Sep-10	11:00	8.0	18-Sep-10	11:00	-0.3	21-Sep-10	11:00	-0.1
12-Sep-10	12:00	13.6	15-Sep-10	12:00	8.7	18-Sep-10	12:00	2.9	21-Sep-10	12:00	0.5
12-Sep-10	13:00	14.2	15-Sep-10	13:00	8.6	18-Sep-10	13:00	8.1	21-Sep-10	13:00	4.7
12-Sep-10	14:00	16.2	15-Sep-10	14:00	9.5	18-Sep-10	14:00	16.0	21-Sep-10	14:00	14.8
12-Sep-10	15:00	19.9	15-Sep-10	15:00	9.9	18-Sep-10	15:00	20.3	21-Sep-10	15:00	19.9
12-Sep-10	16:00	13.3	15-Sep-10	16:00	9.5	18-Sep-10	16:00	22.6	21-Sep-10	16:00	24.0
12-Sep-10	17:00	15.7	15-Sep-10	17:00	9.3	18-Sep-10	17:00	23.9	21-Sep-10	17:00	25.1
12-Sep-10	18:00	24.9	15-Sep-10	18:00	9.5	18-Sep-10	18:00	22.6	21-Sep-10	18:00	24.9
12-Sep-10	19:00	12.4	15-Sep-10	19:00	8.3	18-Sep-10	19:00	17.4	21-Sep-10	19:00	16.8
12-Sep-10	20:00	11.2	15-Sep-10	20:00	7.3	18-Sep-10	20:00	9.9	21-Sep-10	20:00	8.0
12-Sep-10	21:00	9.9	15-Sep-10	21:00	4.6	18-Sep-10	21:00	6.4	21-Sep-10	21:00	4.6
12-Sep-10	22:00	9.8	15-Sep-10	22:00	3.4	18-Sep-10	22:00	5.6	21-Sep-10	22:00	3.2
12-Sep-10	23:00	9.2	15-Sep-10	23:00	2.0	18-Sep-10	23:00	4.3	21-Sep-10	23:00	2.0

Appendix A Table A9.

## Beatton River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
22-Sep-10	0:00	1.3	25-Sep-10	0:00	8.6	28-Sep-10	0:00	8.1	1-Oct-10	0:00	6.4
22-Sep-10	1:00	0.7	25-Sep-10	1:00	8.1	28-Sep-10	1:00	7.4	1-Oct-10	1:00	5.3
22-Sep-10	2:00	-0.1	25-Sep-10	2:00	7.8	28-Sep-10	2:00	8.3	1-Oct-10	2:00	4.3
22-Sep-10	3:00	-0.6	25-Sep-10	3:00	7.7	28-Sep-10	3:00	10.3	1-Oct-10	3:00	3.5
22-Sep-10	4:00	-1.0	25-Sep-10	4:00	7.4	28-Sep-10	4:00	11.7	1-Oct-10	4:00	2.3
22-Sep-10	5:00	-1.5	25-Sep-10	5:00	7.5	28-Sep-10	5:00	11.5	1-Oct-10	5:00	2.3
22-Sep-10	6:00	-2.0	25-Sep-10	6:00	7.7	28-Sep-10	6:00	11.5	1-Oct-10	6:00	1.7
22-Sep-10	7:00	-2.3	25-Sep-10	7:00	7.5	28-Sep-10	7:00	11.4	1-Oct-10	7:00	1.4
22-Sep-10	8:00	-2.5	25-Sep-10	8:00	7.4	28-Sep-10	8:00	10.6	1-Oct-10	8:00	0.8
22-Sep-10	9:00	-2.0	25-Sep-10	9:00	8.0	28-Sep-10	9:00	10.9	1-Oct-10	9:00	1.0
22-Sep-10	10:00	-1.5	25-Sep-10	10:00	8.6	28-Sep-10	10:00	13.2	1-Oct-10	10:00	1.6
22-Sep-10	11:00	0.0	25-Sep-10	11:00	10.3	28-Sep-10	11:00	13.9	1-Oct-10	11:00	2.9
22-Sep-10	12:00	2.3	25-Sep-10	12:00	14.0	28-Sep-10	12:00	14.2	1-Oct-10	12:00	6.1
22-Sep-10	13:00	10.3	25-Sep-10	13:00	20.8	28-Sep-10	13:00	20.5	1-Oct-10	13:00	14.5
22-Sep-10	14:00	26.8	25-Sep-10	14:00	18.4	28-Sep-10	14:00	27.1	1-Oct-10	14:00	24.5
22-Sep-10	15:00	27.8	25-Sep-10	15:00	19.2	28-Sep-10	15:00	29.1	1-Oct-10	15:00	27.3
22-Sep-10	16:00	30.6	25-Sep-10	16:00	19.5	28-Sep-10	16:00	28.9	1-Oct-10	16:00	29.8
22-Sep-10	17:00	22.6	25-Sep-10	17:00	17.1	28-Sep-10	17:00	27.3	1-Oct-10	17:00	30.0
22-Sep-10	18:00	25.4	25-Sep-10	18:00	15.2	28-Sep-10	18:00	25.9	1-Oct-10	18:00	26.4
22-Sep-10	19:00	16.9	25-Sep-10	19:00	14.2	28-Sep-10	19:00	18.0	1-Oct-10	19:00	16.5
22-Sep-10	20:00	10.8	25-Sep-10	20:00	12.4	28-Sep-10	20:00	14.6	1-Oct-10	20:00	11.8
22-Sep-10	21:00	7.4	25-Sep-10	21:00	11.7	28-Sep-10	21:00	12.9	1-Oct-10	21:00	9.5
22-Sep-10	22:00	5.9	25-Sep-10	22:00	11.4	28-Sep-10	22:00	12.7	1-Oct-10	22:00	8.0
22-Sep-10	23:00	4.4	25-Sep-10	23:00	11.1	28-Sep-10	23:00	10.5	1-Oct-10	23:00	6.7
23-Sep-10	0:00	3.4	26-Sep-10	0:00	10.6	29-Sep-10	0:00	10.8	2-Oct-10	0:00	6.2
23-Sep-10	1:00	2.2	26-Sep-10	1:00	10.2	29-Sep-10	1:00	12.1	2-Oct-10	1:00	5.0
23-Sep-10	2:00	1.4	26-Sep-10	2:00	9.6	29-Sep-10	2:00	11.8	2-Oct-10	2:00	5.0
23-Sep-10	3:00	1.0	26-Sep-10	3:00	8.7	29-Sep-10	3:00	10.9	2-Oct-10	3:00	4.0
23-Sep-10	4:00	0.0	26-Sep-10	4:00	8.1	29-Sep-10	4:00	9.6	2-Oct-10	4:00	3.1
23-Sep-10	5:00	-0.3	26-Sep-10	5:00	7.0	29-Sep-10	5:00	9.5	2-Oct-10	5:00	2.8
23-Sep-10	6:00	-0.7	26-Sep-10	6:00	6.1	29-Sep-10	6:00	9.2	2-Oct-10	6:00	3.1
23-Sep-10	7:00	-0.9	26-Sep-10	7:00	5.8	29-Sep-10	7:00	8.0	2-Oct-10	7:00	2.5
23-Sep-10	8:00	-0.1	26-Sep-10	8:00	5.3	29-Sep-10	8:00	7.4	2-Oct-10	8:00	2.8
23-Sep-10	9:00	0.5	26-Sep-10	9:00	6.5	29-Sep-10	9:00	7.7	2-Oct-10	9:00	3.2
23-Sep-10	10:00	2.5	26-Sep-10	10:00	8.3	29-Sep-10	10:00	7.3	2-Oct-10	10:00	4.1
23-Sep-10	11:00	3.8	26-Sep-10	11:00	9.8	29-Sep-10	11:00	8.6	2-Oct-10	11:00	7.3
23-Sep-10	12:00	6.8	26-Sep-10	12:00	11.7	29-Sep-10	12:00	10.6	2-Oct-10	12:00	9.9
23-Sep-10	13:00	10.8	26-Sep-10	13:00	18.4	29-Sep-10	13:00	16.8	2-Oct-10	13:00	18.1
23-Sep-10	14:00	13.9	26-Sep-10	14:00	26.6	29-Sep-10	14:00	25.1	2-Oct-10	14:00	24.2
23-Sep-10	15:00	16.0	26-Sep-10	15:00	28.4	29-Sep-10	15:00	24.5	2-Oct-10	15:00	27.1
23-Sep-10	16:00	15.4	26-Sep-10	16:00	28.7	29-Sep-10	16:00	22.7	2-Oct-10	16:00	28.7
23-Sep-10	17:00	13.0	26-Sep-10	17:00	27.6	29-Sep-10	17:00	24.5	2-Oct-10	17:00	28.0
23-Sep-10	18:00	14.9	26-Sep-10	18:00	26.1	29-Sep-10	18:00	17.5	2-Oct-10	18:00	25.7
23-Sep-10	19:00	11.2	26-Sep-10	19:00	18.6	29-Sep-10	19:00	14.6	2-Oct-10	19:00	17.5
23-Sep-10	20:00	9.3	26-Sep-10	20:00	14.6	29-Sep-10	20:00	11.5	2-Oct-10	20:00	14.2
23-Sep-10	21:00	8.0	26-Sep-10	21:00	13.3	29-Sep-10	21:00	9.3	2-Oct-10	21:00	11.4
23-Sep-10	22:00	7.4	26-Sep-10	22:00	11.2	29-Sep-10	22:00	8.1	2-Oct-10	22:00	9.0
23-Sep-10	23:00	7.3	26-Sep-10	23:00	10.3	29-Sep-10	23:00	7.4	2-Oct-10	23:00	7.0
24-Sep-10	0:00	7.1	27-Sep-10	0:00	9.9	30-Sep-10	0:00	8.3	3-Oct-10	0:00	5.9
24-Sep-10	1:00	6.5	27-Sep-10	1:00	9.6	30-Sep-10	1:00	8.1	3-Oct-10	1:00	4.7
24-Sep-10	2:00	4.7	27-Sep-10	2:00	9.3	30-Sep-10	2:00	5.9	3-Oct-10	2:00	3.7
24-Sep-10	3:00	4.9	27-Sep-10	3:00	9.2	30-Sep-10	3:00	4.7	3-Oct-10	3:00	2.6
24-Sep-10	4:00	4.4	27-Sep-10	4:00	8.7	30-Sep-10	4:00	4.0	3-Oct-10	4:00	1.7
24-Sep-10	5:00	3.4	27-Sep-10	5:00	8.9	30-Sep-10	5:00	2.9	3-Oct-10	5:00	1.1
24-Sep-10	6:00	2.6	27-Sep-10	6:00	8.9	30-Sep-10	6:00	2.3	3-Oct-10	6:00	0.8
24-Sep-10	7:00	2.2	27-Sep-10	7:00	9.5	30-Sep-10	7:00	1.9	3-Oct-10	7:00	-0.3
24-Sep-10	8:00	1.9	27-Sep-10	8:00	9.5	30-Sep-10	8:00	1.1	3-Oct-10	8:00	-0.7
24-Sep-10	9:00	2.3	27-Sep-10	9:00	9.6	30-Sep-10	9:00	1.3	3-Oct-10	9:00	-0.3
24-Sep-10	10:00	3.2	27-Sep-10	10:00	9.9	30-Sep-10	10:00	2.9	3-Oct-10	10:00	1.3
24-Sep-10	11:00	5.0	27-Sep-10	11:00	11.4	30-Sep-10	11:00	4.3	3-Oct-10	11:00	2.6
24-Sep-10	12:00	8.9	27-Sep-10	12:00	11.5	30-Sep-10	12:00	5.3	3-Oct-10	12:00	5.2
24-Sep-10	13:00	15.5	27-Sep-10	13:00	12.6	30-Sep-10	13:00	13.9	3-Oct-10	13:00	9.6
24-Sep-10	14:00	20.6	27-Sep-10	14:00	12.7	30-Sep-10	14:00	26.4	3-Oct-10	14:00	10.6
24-Sep-10	15:00	18.4	27-Sep-10	15:00	12.1	30-Sep-10	15:00	30.4	3-Oct-10	15:00	12.6
24-Sep-10	16:00	17.2	27-Sep-10	16:00	12.7	30-Sep-10	16:00	30.6	3-Oct-10	16:00	16.8
24-Sep-10	17:00	16.5	27-Sep-10	17:00	13.0	30-Sep-10	17:00	29.6	3-Oct-10	17:00	15.2
24-Sep-10	18:00	14.9	27-Sep-10	18:00	13.3	30-Sep-10	18:00	25.2	3-Oct-10	18:00	15.7
24-Sep-10	19:00	12.9	27-Sep-10	19:00	12.3	30-Sep-10	19:00	16.2	3-Oct-10	19:00	12.3
24-Sep-10	20:00	10.2	27-Sep-10	20:00	11.1	30-Sep-10	20:00	11.7	3-Oct-10	20:00	10.1
24-Sep-10	21:00	9.6	27-Sep-10	21:00	9.9	30-Sep-10	21:00	9.9	3-Oct-10	21:00	7.3
24-Sep-10	22:00	9.2	27-Sep-10	22:00	9.5	30-Sep-10	22:00	9.2	3-Oct-10	22:00	6.1
24-Sep-10	23:00	8.9	27-Sep-10	23:00	8.3	30-Sep-10	23:00	8.0	3-Oct-10	23:00	5.6

Appendix A Table A9.

## Beatton River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
4-Oct-10	0:00	4.3	7-Oct-10	0:00	11.4	10-Oct-10	0:00	12.1	13-Oct-10	0:00	5.6
4-Oct-10	1:00	3.2	7-Oct-10	1:00	10.1	10-Oct-10	1:00	11.4	13-Oct-10	1:00	5.3
4-Oct-10	2:00	1.9	7-Oct-10	2:00	9.3	10-Oct-10	2:00	10.8	13-Oct-10	2:00	5.8
4-Oct-10	3:00	1.1	7-Oct-10	3:00	9.2	10-Oct-10	3:00	10.2	13-Oct-10	3:00	9.5
4-Oct-10	4:00	0.7	7-Oct-10	4:00	9.5	10-Oct-10	4:00	9.3	13-Oct-10	4:00	10.1
4-Oct-10	5:00	0.0	7-Oct-10	5:00	9.5	10-Oct-10	5:00	8.6	13-Oct-10	5:00	9.9
4-Oct-10	6:00	-0.3	7-Oct-10	6:00	8.6	10-Oct-10	6:00	8.3	13-Oct-10	6:00	9.8
4-Oct-10	7:00	-0.6	7-Oct-10	7:00	7.0	10-Oct-10	7:00	8.6	13-Oct-10	7:00	9.9
4-Oct-10	8:00	-1.0	7-Oct-10	8:00	5.9	10-Oct-10	8:00	10.5	13-Oct-10	8:00	9.8
4-Oct-10	9:00	-0.9	7-Oct-10	9:00	6.2	10-Oct-10	9:00	10.5	13-Oct-10	9:00	9.6
4-Oct-10	10:00	0.8	7-Oct-10	10:00	8.0	10-Oct-10	10:00	11.1	13-Oct-10	10:00	10.2
4-Oct-10	11:00	2.0	7-Oct-10	11:00	9.5	10-Oct-10	11:00	12.0	13-Oct-10	11:00	10.9
4-Oct-10	12:00	4.0	7-Oct-10	12:00	12.1	10-Oct-10	12:00	12.4	13-Oct-10	12:00	12.9
4-Oct-10	13:00	8.7	7-Oct-10	13:00	19.2	10-Oct-10	13:00	17.2	13-Oct-10	13:00	14.0
4-Oct-10	14:00	13.8	7-Oct-10	14:00	22.1	10-Oct-10	14:00	21.3	13-Oct-10	14:00	16.2
4-Oct-10	15:00	19.1	7-Oct-10	15:00	26.2	10-Oct-10	15:00	22.1	13-Oct-10	15:00	16.8
4-Oct-10	16:00	14.9	7-Oct-10	16:00	23.1	10-Oct-10	16:00	22.2	13-Oct-10	16:00	20.6
4-Oct-10	17:00	15.1	7-Oct-10	17:00	24.0	10-Oct-10	17:00	21.4	13-Oct-10	17:00	17.1
4-Oct-10	18:00	14.5	7-Oct-10	18:00	24.2	10-Oct-10	18:00	18.9	13-Oct-10	18:00	14.3
4-Oct-10	19:00	12.6	7-Oct-10	19:00	20.5	10-Oct-10	19:00	13.2	13-Oct-10	19:00	11.8
4-Oct-10	20:00	9.8	7-Oct-10	20:00	15.7	10-Oct-10	20:00	12.1	13-Oct-10	20:00	10.1
4-Oct-10	21:00	7.0	7-Oct-10	21:00	14.6	10-Oct-10	21:00	11.4	13-Oct-10	21:00	9.0
4-Oct-10	22:00	5.9	7-Oct-10	22:00	15.2	10-Oct-10	22:00	11.1	13-Oct-10	22:00	8.0
4-Oct-10	23:00	6.5	7-Oct-10	23:00	14.6	10-Oct-10	23:00	10.6	13-Oct-10	23:00	6.5
5-Oct-10	0:00	5.8	8-Oct-10	0:00	13.8	11-Oct-10	0:00	10.2	14-Oct-10	0:00	7.4
5-Oct-10	1:00	5.8	8-Oct-10	1:00	13.5	11-Oct-10	1:00	10.1	14-Oct-10	1:00	7.5
5-Oct-10	2:00	5.6	8-Oct-10	2:00	13.0	11-Oct-10	2:00	9.6	14-Oct-10	2:00	7.4
5-Oct-10	3:00	5.5	8-Oct-10	3:00	12.1	11-Oct-10	3:00	9.0	14-Oct-10	3:00	7.7
5-Oct-10	4:00	6.1	8-Oct-10	4:00	13.3	11-Oct-10	4:00	8.1	14-Oct-10	4:00	7.7
5-Oct-10	5:00	6.1	8-Oct-10	5:00	13.9	11-Oct-10	5:00	7.5	14-Oct-10	5:00	6.1
5-Oct-10	6:00	4.6	8-Oct-10	6:00	13.6	11-Oct-10	6:00	7.8	14-Oct-10	6:00	4.9
5-Oct-10	7:00	4.1	8-Oct-10	7:00	13.2	11-Oct-10	7:00	7.8	14-Oct-10	7:00	3.8
5-Oct-10	8:00	3.2	8-Oct-10	8:00	12.1	11-Oct-10	8:00	7.3	14-Oct-10	8:00	3.2
5-Oct-10	9:00	3.4	8-Oct-10	9:00	11.5	11-Oct-10	9:00	7.3	14-Oct-10	9:00	2.3
5-Oct-10	10:00	3.8	8-Oct-10	10:00	11.5	11-Oct-10	10:00	7.4	14-Oct-10	10:00	6.7
5-Oct-10	11:00	5.0	8-Oct-10	11:00	12.4	11-Oct-10	11:00	8.1	14-Oct-10	11:00	8.4
5-Oct-10	12:00	10.2	8-Oct-10	12:00	12.9	11-Oct-10	12:00	9.2	14-Oct-10	12:00	9.6
5-Oct-10	13:00	12.0	8-Oct-10	13:00	19.5	11-Oct-10	13:00	14.5	14-Oct-10	13:00	12.0
5-Oct-10	14:00	11.2	8-Oct-10	14:00	27.5	11-Oct-10	14:00	16.0	14-Oct-10	14:00	19.1
5-Oct-10	15:00	11.7	8-Oct-10	15:00	29.4	11-Oct-10	15:00	21.9	14-Oct-10	15:00	22.1
5-Oct-10	16:00	12.3	8-Oct-10	16:00	29.8	11-Oct-10	16:00	19.7	14-Oct-10	16:00	23.4
5-Oct-10	17:00	14.9	8-Oct-10	17:00	26.9	11-Oct-10	17:00	13.8	14-Oct-10	17:00	22.7
5-Oct-10	18:00	14.5	8-Oct-10	18:00	22.6	11-Oct-10	18:00	14.2	14-Oct-10	18:00	18.9
5-Oct-10	19:00	13.8	8-Oct-10	19:00	14.8	11-Oct-10	19:00	10.6	14-Oct-10	19:00	11.4
5-Oct-10	20:00	11.5	8-Oct-10	20:00	11.5	11-Oct-10	20:00	9.0	14-Oct-10	20:00	9.2
5-Oct-10	21:00	11.5	8-Oct-10	21:00	9.8	11-Oct-10	21:00	8.3	14-Oct-10	21:00	7.7
5-Oct-10	22:00	11.4	8-Oct-10	22:00	8.7	11-Oct-10	22:00	7.1	14-Oct-10	22:00	6.5
5-Oct-10	23:00	10.6	8-Oct-10	23:00	9.3	11-Oct-10	23:00	7.4	14-Oct-10	23:00	5.8
6-Oct-10	0:00	9.6	9-Oct-10	0:00	9.3	12-Oct-10	0:00	6.5	15-Oct-10	0:00	5.6
6-Oct-10	1:00	9.5	9-Oct-10	1:00	8.6	12-Oct-10	1:00	5.3	15-Oct-10	1:00	5.2
6-Oct-10	2:00	9.3	9-Oct-10	2:00	7.8	12-Oct-10	2:00	4.4	15-Oct-10	2:00	4.1
6-Oct-10	3:00	9.5	9-Oct-10	3:00	8.9	12-Oct-10	3:00	3.7	15-Oct-10	3:00	4.0
6-Oct-10	4:00	9.0	9-Oct-10	4:00	9.9	12-Oct-10	4:00	2.9	15-Oct-10	4:00	4.0
6-Oct-10	5:00	8.9	9-Oct-10	5:00	10.1	12-Oct-10	5:00	4.6	15-Oct-10	5:00	4.3
6-Oct-10	6:00	6.7	9-Oct-10	6:00	7.3	12-Oct-10	6:00	4.4	15-Oct-10	6:00	4.9
6-Oct-10	7:00	5.6	9-Oct-10	7:00	7.1	12-Oct-10	7:00	4.9	15-Oct-10	7:00	5.2
6-Oct-10	8:00	5.6	9-Oct-10	8:00	6.5	12-Oct-10	8:00	5.8	15-Oct-10	8:00	4.0
6-Oct-10	9:00	5.8	9-Oct-10	9:00	5.6	12-Oct-10	9:00	6.5	15-Oct-10	9:00	4.3
6-Oct-10	10:00	7.0	9-Oct-10	10:00	6.1	12-Oct-10	10:00	8.1	15-Oct-10	10:00	5.0
6-Oct-10	11:00	9.5	9-Oct-10	11:00	7.4	12-Oct-10	11:00	9.2	15-Oct-10	11:00	5.6
6-Oct-10	12:00	13.3	9-Oct-10	12:00	10.3	12-Oct-10	12:00	11.5	15-Oct-10	12:00	7.5
6-Oct-10	13:00	20.6	9-Oct-10	13:00	20.2	12-Oct-10	13:00	13.9	15-Oct-10	13:00	10.5
6-Oct-10	14:00	26.1	9-Oct-10	14:00	28.0	12-Oct-10	14:00	14.8	15-Oct-10	14:00	17.8
6-Oct-10	15:00	25.9	9-Oct-10	15:00	29.4	12-Oct-10	15:00	13.6	15-Oct-10	15:00	15.9
6-Oct-10	16:00	27.1	9-Oct-10	16:00	28.9	12-Oct-10	16:00	12.7	15-Oct-10	16:00	19.4
6-Oct-10	17:00	27.3	9-Oct-10	17:00	26.4	12-Oct-10	17:00	11.7	15-Oct-10	17:00	21.8
6-Oct-10	18:00	23.9	9-Oct-10	18:00	23.9	12-Oct-10	18:00	10.6	15-Oct-10	18:00	17.1
6-Oct-10	19:00	20.8	9-Oct-10	19:00	17.7	12-Oct-10	19:00	10.6	15-Oct-10	19:00	10.1
6-Oct-10	20:00	18.4	9-Oct-10	20:00	13.6	12-Oct-10	20:00	9.3	15-Oct-10	20:00	7.5
6-Oct-10	21:00	17.7	9-Oct-10	21:00	13.2	12-Oct-10	21:00	9.0	15-Oct-10	21:00	6.5
6-Oct-10	22:00	16.3	9-Oct-10	22:00	12.7	12-Oct-10	22:00	8.1	15-Oct-10	22:00	5.3
6-Oct-10	23:00	13.6	9-Oct-10	23:00	12.3	12-Oct-10	23:00	6.8	15-Oct-10	23:00	4.4



Appendix A Table A9.

## Beatton River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
16-Oct-10	0:00	2.8	19-Oct-10	0:00	18.4	22-Oct-10	0:00	17.7	25-Oct-10	0:00	18.0
16-Oct-10	1:00	3.5	19-Oct-10	1:00	18.4	22-Oct-10	1:00	17.7	25-Oct-10	1:00	18.0
16-Oct-10	2:00	3.4	19-Oct-10	2:00	18.3	22-Oct-10	2:00	17.5	25-Oct-10	2:00	17.8
16-Oct-10	3:00	3.4	19-Oct-10	3:00	18.3	22-Oct-10	3:00	17.5	25-Oct-10	3:00	17.8
16-Oct-10	4:00	2.6	19-Oct-10	4:00	18.3	22-Oct-10	4:00	17.4	25-Oct-10	4:00	17.8
16-Oct-10	5:00	1.7	19-Oct-10	5:00	18.1	22-Oct-10	5:00	17.4	25-Oct-10	5:00	17.7
16-Oct-10	6:00	0.8	19-Oct-10	6:00	18.1	22-Oct-10	6:00	17.4	25-Oct-10	6:00	17.7
16-Oct-10	7:00	-0.3	19-Oct-10	7:00	18.1	22-Oct-10	7:00	17.4	25-Oct-10	7:00	17.7
16-Oct-10	8:00	-0.4	19-Oct-10	8:00	18.1	22-Oct-10	8:00	17.2	25-Oct-10	8:00	17.7
16-Oct-10	9:00	-0.3	19-Oct-10	9:00	18.1	22-Oct-10	9:00	17.1	25-Oct-10	9:00	17.7
16-Oct-10	10:00	1.4	19-Oct-10	10:00	18.1	22-Oct-10	10:00	16.9	25-Oct-10	10:00	17.8
16-Oct-10	11:00	3.2	19-Oct-10	11:00	18.3	22-Oct-10	11:00	17.2	25-Oct-10	11:00	14.9
16-Oct-10	12:00	6.8	19-Oct-10	12:00	18.3	22-Oct-10	12:00	17.4	25-Oct-10	12:00	12.1
16-Oct-10	13:00	9.6	19-Oct-10	13:00	18.4	22-Oct-10	13:00	17.5	25-Oct-10	13:00	10.2
16-Oct-10	14:00	14.5	19-Oct-10	14:00	18.4	22-Oct-10	14:00	17.5	25-Oct-10	14:00	8.7
16-Oct-10	15:00	18.1	19-Oct-10	15:00	18.4	22-Oct-10	15:00	17.7	25-Oct-10	15:00	7.5
16-Oct-10	16:00	19.2	19-Oct-10	16:00	18.6	22-Oct-10	16:00	17.7	25-Oct-10	16:00	6.7
16-Oct-10	17:00	16.0	19-Oct-10	17:00	18.6	22-Oct-10	17:00	17.8	25-Oct-10	17:00	5.9
16-Oct-10	18:00	10.8	19-Oct-10	18:00	18.6	22-Oct-10	18:00	17.8	25-Oct-10	18:00	5.2
16-Oct-10	19:00	11.2	19-Oct-10	19:00	18.6	22-Oct-10	19:00	17.8	25-Oct-10	19:00	4.7
16-Oct-10	20:00	8.7	19-Oct-10	20:00	18.6	22-Oct-10	20:00	17.7	25-Oct-10	20:00	4.1
16-Oct-10	21:00	6.8	19-Oct-10	21:00	18.8	22-Oct-10	21:00	17.8	25-Oct-10	21:00	5.0
16-Oct-10	22:00	6.1	19-Oct-10	22:00	18.8	22-Oct-10	22:00	17.8	25-Oct-10	22:00	6.8
16-Oct-10	23:00	5.9	19-Oct-10	23:00	18.8	22-Oct-10	23:00	17.8	25-Oct-10	23:00	8.4
17-Oct-10	0:00	5.9	20-Oct-10	0:00	18.8	23-Oct-10	0:00	17.8	26-Oct-10	0:00	9.8
17-Oct-10	1:00	6.2	20-Oct-10	1:00	18.4	23-Oct-10	1:00	17.8	26-Oct-10	1:00	10.8
17-Oct-10	2:00	6.2	20-Oct-10	2:00	18.0	23-Oct-10	2:00	17.8	26-Oct-10	2:00	11.4
17-Oct-10	3:00	6.5	20-Oct-10	3:00	17.8	23-Oct-10	3:00	17.8	26-Oct-10	3:00	11.8
17-Oct-10	4:00	7.0	20-Oct-10	4:00	17.5	23-Oct-10	4:00	17.8	26-Oct-10	4:00	12.1
17-Oct-10	5:00	6.8	20-Oct-10	5:00	17.4	23-Oct-10	5:00	17.7	26-Oct-10	5:00	12.4
17-Oct-10	6:00	6.8	20-Oct-10	6:00	17.2	23-Oct-10	6:00	17.7	26-Oct-10	6:00	12.6
17-Oct-10	7:00	6.5	20-Oct-10	7:00	17.1	23-Oct-10	7:00	17.7	26-Oct-10	7:00	12.7
17-Oct-10	8:00	6.4	20-Oct-10	8:00	17.2	23-Oct-10	8:00	17.5	26-Oct-10	8:00	12.9
17-Oct-10	9:00	6.2	20-Oct-10	9:00	17.4	23-Oct-10	9:00	17.7	26-Oct-10	9:00	12.9
17-Oct-10	10:00	8.7	20-Oct-10	10:00	17.4	23-Oct-10	10:00	17.8	26-Oct-10	10:00	13.3
17-Oct-10	11:00	10.9	20-Oct-10	11:00	17.5	23-Oct-10	11:00	18.0	26-Oct-10	11:00	13.6
17-Oct-10	12:00	13.6	20-Oct-10	12:00	17.5	23-Oct-10	12:00	18.0	26-Oct-10	12:00	12.6
17-Oct-10	13:00	16.2	20-Oct-10	13:00	17.5	23-Oct-10	13:00	18.1	26-Oct-10	13:00	10.8
17-Oct-10	14:00	17.8	20-Oct-10	14:00	17.7	23-Oct-10	14:00	18.1	26-Oct-10	14:00	8.7
17-Oct-10	15:00	16.9	20-Oct-10	15:00	17.7	23-Oct-10	15:00	18.3	26-Oct-10	15:00	8.0
17-Oct-10	16:00	17.4	20-Oct-10	16:00	17.7	23-Oct-10	16:00	18.4	26-Oct-10	16:00	8.6
17-Oct-10	17:00	17.5	20-Oct-10	17:00	17.5	23-Oct-10	17:00	18.4	26-Oct-10	17:00	10.2
17-Oct-10	18:00	15.1	20-Oct-10	18:00	17.5	23-Oct-10	18:00	18.4	26-Oct-10	18:00	12.1
17-Oct-10	19:00	12.0	20-Oct-10	19:00	17.5	23-Oct-10	19:00	18.4	26-Oct-10	19:00	13.2
17-Oct-10	20:00	11.1	20-Oct-10	20:00	17.5	23-Oct-10	20:00	18.4	26-Oct-10	20:00	13.9
17-Oct-10	21:00	16.3	20-Oct-10	21:00	17.7	23-Oct-10	21:00	18.6	26-Oct-10	21:00	14.2
17-Oct-10	22:00	17.4	20-Oct-10	22:00	17.7	23-Oct-10	22:00	18.4	26-Oct-10	22:00	14.3
17-Oct-10	23:00	17.7	20-Oct-10	23:00	17.7	23-Oct-10	23:00	18.3	26-Oct-10	23:00	14.3
18-Oct-10	0:00	18.1	21-Oct-10	0:00	17.8	24-Oct-10	0:00	18.3	27-Oct-10	0:00	14.5
18-Oct-10	1:00	18.1	21-Oct-10	1:00	17.7	24-Oct-10	1:00	18.3	27-Oct-10	1:00	14.5
18-Oct-10	2:00	18.1	21-Oct-10	2:00	17.8	24-Oct-10	2:00	18.1	27-Oct-10	2:00	14.5
18-Oct-10	3:00	18.1	21-Oct-10	3:00	17.7	24-Oct-10	3:00	18.1	27-Oct-10	3:00	14.5
18-Oct-10	4:00	18.0	21-Oct-10	4:00	17.7	24-Oct-10	4:00	18.1	27-Oct-10	4:00	14.6
18-Oct-10	5:00	18.0	21-Oct-10	5:00	17.7	24-Oct-10	5:00	18.1	27-Oct-10	5:00	14.6
18-Oct-10	6:00	18.0	21-Oct-10	6:00	17.7	24-Oct-10	6:00	18.0	27-Oct-10	6:00	14.6
18-Oct-10	7:00	18.0	21-Oct-10	7:00	17.5	24-Oct-10	7:00	18.0	27-Oct-10	7:00	14.6
18-Oct-10	8:00	18.0	21-Oct-10	8:00	17.5	24-Oct-10	8:00	18.0	27-Oct-10	8:00	14.6
18-Oct-10	9:00	18.0	21-Oct-10	9:00	17.7	24-Oct-10	9:00	18.0	27-Oct-10	9:00	19.5
18-Oct-10	10:00	18.1	21-Oct-10	10:00	17.7	24-Oct-10	10:00	18.0	27-Oct-10	10:00	21.1
18-Oct-10	11:00	18.1	21-Oct-10	11:00	17.7	24-Oct-10	11:00	18.0	27-Oct-10	11:00	23.4
18-Oct-10	12:00	18.1	21-Oct-10	12:00	17.7	24-Oct-10	12:00	18.0	27-Oct-10	12:00	23.1
18-Oct-10	13:00	18.1	21-Oct-10	13:00	17.8	24-Oct-10	13:00	18.0	27-Oct-10	13:00	22.9
18-Oct-10	14:00	18.1	21-Oct-10	14:00	17.8	24-Oct-10	14:00	18.0	27-Oct-10	14:00	22.2
18-Oct-10	15:00	18.1	21-Oct-10	15:00	17.8	24-Oct-10	15:00	18.0	27-Oct-10	15:00	20.5
18-Oct-10	16:00	18.1	21-Oct-10	16:00	17.7	24-Oct-10	16:00	18.0	27-Oct-10	16:00	20.6
18-Oct-10	17:00	18.1	21-Oct-10	17:00	17.7	24-Oct-10	17:00	18.0	27-Oct-10	17:00	20.6
18-Oct-10	18:00	18.1	21-Oct-10	18:00	17.7	24-Oct-10	18:00	18.0	27-Oct-10	18:00	20.6
18-Oct-10	19:00	18.1	21-Oct-10	19:00	17.5	24-Oct-10	19:00	18.0	27-Oct-10	19:00	19.9
18-Oct-10	20:00	18.1	21-Oct-10	20:00	17.5	24-Oct-10	20:00	18.0	27-Oct-10	20:00	19.2
18-Oct-10	21:00	18.3	21-Oct-10	21:00	17.7	24-Oct-10	21:00	17.8	27-Oct-10	21:00	19.1
18-Oct-10	22:00	18.4	21-Oct-10	22:00	17.7	24-Oct-10	22:00	17.8	27-Oct-10	22:00	18.9
18-Oct-10	23:00	18.4	21-Oct-10	23:00	17.7	24-Oct-10	23:00	17.8	27-Oct-10	23:00	18.8

Appendix A Table A9.

Beatton River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
28-Oct-10	0:00	18.9									
28-Oct-10	1:00	18.8									
28-Oct-10	2:00	18.9									
28-Oct-10	3:00	18.9									
28-Oct-10	4:00	18.9									
28-Oct-10	5:00	19.1									
28-Oct-10	6:00	18.9									
28-Oct-10	7:00	18.9									
28-Oct-10	8:00	19.1									
28-Oct-10	9:00	18.9									
28-Oct-10	10:00	19.4									
28-Oct-10	11:00	20.2									
28-Oct-10	12:00	20.8									

Appendix A Table A10.

## Kiskatinaw River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
1-May-10	0:00	18.3	4-May-10	0:00	17.4	7-May-10	0:00	17.1	10-May-10	0:00	8.7
1-May-10	1:00	18.1	4-May-10	1:00	17.4	7-May-10	1:00	17.1	10-May-10	1:00	8.4
1-May-10	2:00	18.0	4-May-10	2:00	17.2	7-May-10	2:00	17.1	10-May-10	2:00	8.1
1-May-10	3:00	17.7	4-May-10	3:00	17.1	7-May-10	3:00	17.1	10-May-10	3:00	8.0
1-May-10	4:00	17.4	4-May-10	4:00	17.1	7-May-10	4:00	17.1	10-May-10	4:00	7.8
1-May-10	5:00	17.1	4-May-10	5:00	16.9	7-May-10	5:00	17.1	10-May-10	5:00	7.5
1-May-10	6:00	16.9	4-May-10	6:00	16.9	7-May-10	6:00	16.9	10-May-10	6:00	7.4
1-May-10	7:00	16.8	4-May-10	7:00	16.9	7-May-10	7:00	16.9	10-May-10	7:00	7.3
1-May-10	8:00	16.8	4-May-10	8:00	16.8	7-May-10	8:00	16.9	10-May-10	8:00	7.3
1-May-10	9:00	16.6	4-May-10	9:00	17.1	7-May-10	9:00	17.1	10-May-10	9:00	7.1
1-May-10	10:00	16.6	4-May-10	10:00	17.2	7-May-10	10:00	17.1	10-May-10	10:00	7.1
1-May-10	11:00	16.6	4-May-10	11:00	17.5	7-May-10	11:00	17.1	10-May-10	11:00	7.4
1-May-10	12:00	16.8	4-May-10	12:00	18.3	7-May-10	12:00	17.2	10-May-10	12:00	8.0
1-May-10	13:00	16.9	4-May-10	13:00	18.4	7-May-10	13:00	17.1	10-May-10	13:00	8.4
1-May-10	14:00	17.1	4-May-10	14:00	18.4	7-May-10	14:00	17.1	10-May-10	14:00	8.7
1-May-10	15:00	17.4	4-May-10	15:00	18.3	7-May-10	15:00	17.1	10-May-10	15:00	9.3
1-May-10	16:00	17.4	4-May-10	16:00	18.3	7-May-10	16:00	17.1	10-May-10	16:00	9.9
1-May-10	17:00	17.7	4-May-10	17:00	18.3	7-May-10	17:00	17.1	10-May-10	17:00	10.1
1-May-10	18:00	17.7	4-May-10	18:00	18.3	7-May-10	18:00	17.1	10-May-10	18:00	10.5
1-May-10	19:00	17.8	4-May-10	19:00	18.3	7-May-10	19:00	17.1	10-May-10	19:00	10.3
1-May-10	20:00	17.8	4-May-10	20:00	18.3	7-May-10	20:00	17.2	10-May-10	20:00	10.1
1-May-10	21:00	17.8	4-May-10	21:00	18.4	7-May-10	21:00	17.2	10-May-10	21:00	9.8
1-May-10	22:00	17.8	4-May-10	22:00	18.6	7-May-10	22:00	17.2	10-May-10	22:00	9.5
1-May-10	23:00	17.7	4-May-10	23:00	18.0	7-May-10	23:00	17.2	10-May-10	23:00	9.3
2-May-10	0:00	17.5	5-May-10	0:00	17.5	8-May-10	0:00	17.4	11-May-10	0:00	9.3
2-May-10	1:00	17.4	5-May-10	1:00	17.4	8-May-10	1:00	17.4	11-May-10	1:00	9.2
2-May-10	2:00	17.2	5-May-10	2:00	17.1	8-May-10	2:00	17.4	11-May-10	2:00	9.2
2-May-10	3:00	17.1	5-May-10	3:00	16.9	8-May-10	3:00	17.4	11-May-10	3:00	9.2
2-May-10	4:00	16.9	5-May-10	4:00	16.9	8-May-10	4:00	17.2	11-May-10	4:00	8.9
2-May-10	5:00	16.8	5-May-10	5:00	16.8	8-May-10	5:00	17.2	11-May-10	5:00	8.9
2-May-10	6:00	16.6	5-May-10	6:00	16.8	8-May-10	6:00	17.2	11-May-10	6:00	8.7
2-May-10	7:00	16.6	5-May-10	7:00	16.8	8-May-10	7:00	17.2	11-May-10	7:00	8.6
2-May-10	8:00	16.6	5-May-10	8:00	16.8	8-May-10	8:00	17.2	11-May-10	8:00	8.3
2-May-10	9:00	16.6	5-May-10	9:00	16.9	8-May-10	9:00	18.1	11-May-10	9:00	8.3
2-May-10	10:00	16.6	5-May-10	10:00	16.9	8-May-10	10:00	17.8	11-May-10	10:00	8.4
2-May-10	11:00	16.8	5-May-10	11:00	16.9	8-May-10	11:00	17.8	11-May-10	11:00	8.6
2-May-10	12:00	16.8	5-May-10	12:00	16.9	8-May-10	12:00	17.8	11-May-10	12:00	9.2
2-May-10	13:00	16.8	5-May-10	13:00	16.9	8-May-10	13:00	17.8	11-May-10	13:00	9.6
2-May-10	14:00	16.9	5-May-10	14:00	16.9	8-May-10	14:00	17.8	11-May-10	14:00	10.2
2-May-10	15:00	16.9	5-May-10	15:00	16.9	8-May-10	15:00	17.8	11-May-10	15:00	10.6
2-May-10	16:00	17.1	5-May-10	16:00	16.8	8-May-10	16:00	17.7	11-May-10	16:00	11.1
2-May-10	17:00	17.4	5-May-10	17:00	16.8	8-May-10	17:00	17.7	11-May-10	17:00	11.1
2-May-10	18:00	17.5	5-May-10	18:00	16.8	8-May-10	18:00	17.7	11-May-10	18:00	11.4
2-May-10	19:00	17.7	5-May-10	19:00	16.8	8-May-10	19:00	17.7	11-May-10	19:00	11.5
2-May-10	20:00	17.8	5-May-10	20:00	16.8	8-May-10	20:00	17.4	11-May-10	20:00	11.1
2-May-10	21:00	17.8	5-May-10	21:00	16.8	8-May-10	21:00	17.4	11-May-10	21:00	10.8
2-May-10	22:00	17.8	5-May-10	22:00	16.8	8-May-10	22:00	18.6	11-May-10	22:00	10.5
2-May-10	23:00	17.7	5-May-10	23:00	16.9	8-May-10	23:00	18.8	11-May-10	23:00	10.3
3-May-10	0:00	17.5	6-May-10	0:00	16.9	9-May-10	0:00	18.6	12-May-10	0:00	10.3
3-May-10	1:00	17.4	6-May-10	1:00	16.9	9-May-10	1:00	18.4	12-May-10	1:00	10.2
3-May-10	2:00	17.2	6-May-10	2:00	16.9	9-May-10	2:00	18.4	12-May-10	2:00	10.2
3-May-10	3:00	17.1	6-May-10	3:00	16.9	9-May-10	3:00	18.3	12-May-10	3:00	10.1
3-May-10	4:00	16.9	6-May-10	4:00	16.8	9-May-10	4:00	18.3	12-May-10	4:00	9.9
3-May-10	5:00	16.8	6-May-10	5:00	16.8	9-May-10	5:00	18.3	12-May-10	5:00	9.8
3-May-10	6:00	16.6	6-May-10	6:00	16.8	9-May-10	6:00	18.1	12-May-10	6:00	9.6
3-May-10	7:00	16.6	6-May-10	7:00	16.8	9-May-10	7:00	18.1	12-May-10	7:00	9.5
3-May-10	8:00	16.6	6-May-10	8:00	16.6	9-May-10	8:00	18.1	12-May-10	8:00	9.5
3-May-10	9:00	16.6	6-May-10	9:00	16.8	9-May-10	9:00	18.3	12-May-10	9:00	9.5
3-May-10	10:00	16.3	6-May-10	10:00	16.8	9-May-10	10:00	15.1	12-May-10	10:00	9.6
3-May-10	11:00	15.9	6-May-10	11:00	16.8	9-May-10	11:00	10.5	12-May-10	11:00	9.9
3-May-10	12:00	15.7	6-May-10	12:00	16.8	9-May-10	12:00	12.4	12-May-10	12:00	10.5
3-May-10	13:00	15.5	6-May-10	13:00	16.8	9-May-10	13:00	7.3	12-May-10	13:00	10.9
3-May-10	14:00	16.2	6-May-10	14:00	16.8	9-May-10	14:00	7.8	12-May-10	14:00	11.4
3-May-10	15:00	16.6	6-May-10	15:00	16.8	9-May-10	15:00	8.6	12-May-10	15:00	12.0
3-May-10	16:00	17.1	6-May-10	16:00	16.8	9-May-10	16:00	9.0	12-May-10	16:00	12.3
3-May-10	17:00	17.7	6-May-10	17:00	16.8	9-May-10	17:00	9.6	12-May-10	17:00	12.4
3-May-10	18:00	18.4	6-May-10	18:00	16.8	9-May-10	18:00	9.6	12-May-10	18:00	12.6
3-May-10	19:00	19.1	6-May-10	19:00	16.8	9-May-10	19:00	9.6	12-May-10	19:00	12.6
3-May-10	20:00	18.9	6-May-10	20:00	16.8	9-May-10	20:00	9.6	12-May-10	20:00	12.3
3-May-10	21:00	18.1	6-May-10	21:00	16.8	9-May-10	21:00	9.6	12-May-10	21:00	12.0
3-May-10	22:00	17.4	6-May-10	22:00	16.9	9-May-10	22:00	9.3	12-May-10	22:00	11.7
3-May-10	23:00	17.2	6-May-10	23:00	16.9	9-May-10	23:00	9.0	12-May-10	23:00	11.5

Appendix A Table A10.

## Kiskatinaw River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
13-May-10	0:00	11.4	16-May-10	0:00	14.0	19-May-10	0:00	14.9	22-May-10	0:00	9.2
13-May-10	1:00	11.1	16-May-10	1:00	13.9	19-May-10	1:00	14.8	22-May-10	1:00	8.9
13-May-10	2:00	11.1	16-May-10	2:00	13.8	19-May-10	2:00	14.6	22-May-10	2:00	8.7
13-May-10	3:00	10.8	16-May-10	3:00	13.8	19-May-10	3:00	14.6	22-May-10	3:00	8.6
13-May-10	4:00	10.8	16-May-10	4:00	13.6	19-May-10	4:00	14.5	22-May-10	4:00	8.6
13-May-10	5:00	10.8	16-May-10	5:00	13.5	19-May-10	5:00	14.3	22-May-10	5:00	8.4
13-May-10	6:00	10.6	16-May-10	6:00	13.5	19-May-10	6:00	14.2	22-May-10	6:00	8.3
13-May-10	7:00	10.6	16-May-10	7:00	13.3	19-May-10	7:00	14.0	22-May-10	7:00	8.1
13-May-10	8:00	10.6	16-May-10	8:00	13.5	19-May-10	8:00	14.0	22-May-10	8:00	8.0
13-May-10	9:00	10.8	16-May-10	9:00	13.5	19-May-10	9:00	14.0	22-May-10	9:00	8.0
13-May-10	10:00	10.9	16-May-10	10:00	13.8	19-May-10	10:00	14.3	22-May-10	10:00	8.0
13-May-10	11:00	11.2	16-May-10	11:00	13.9	19-May-10	11:00	14.6	22-May-10	11:00	8.1
13-May-10	12:00	11.5	16-May-10	12:00	14.3	19-May-10	12:00	15.2	22-May-10	12:00	8.3
13-May-10	13:00	12.0	16-May-10	13:00	14.5	19-May-10	13:00	15.7	22-May-10	13:00	8.6
13-May-10	14:00	12.9	16-May-10	14:00	15.4	19-May-10	14:00	16.3	22-May-10	14:00	8.7
13-May-10	15:00	13.0	16-May-10	15:00	15.4	19-May-10	15:00	16.9	22-May-10	15:00	8.9
13-May-10	16:00	13.3	16-May-10	16:00	15.9	19-May-10	16:00	16.9	22-May-10	16:00	9.2
13-May-10	17:00	13.6	16-May-10	17:00	16.2	19-May-10	17:00	16.9	22-May-10	17:00	9.3
13-May-10	18:00	13.6	16-May-10	18:00	16.5	19-May-10	18:00	17.4	22-May-10	18:00	9.3
13-May-10	19:00	13.5	16-May-10	19:00	16.3	19-May-10	19:00	17.4	22-May-10	19:00	9.5
13-May-10	20:00	13.2	16-May-10	20:00	16.0	19-May-10	20:00	17.1	22-May-10	20:00	9.5
13-May-10	21:00	12.9	16-May-10	21:00	16.0	19-May-10	21:00	16.9	22-May-10	21:00	9.5
13-May-10	22:00	12.7	16-May-10	22:00	15.7	19-May-10	22:00	16.9	22-May-10	22:00	9.5
13-May-10	23:00	12.3	16-May-10	23:00	15.2	19-May-10	23:00	16.6	22-May-10	23:00	9.5
14-May-10	0:00	12.0	17-May-10	0:00	14.8	20-May-10	0:00	16.3	23-May-10	0:00	9.5
14-May-10	1:00	11.7	17-May-10	1:00	14.5	20-May-10	1:00	15.9	23-May-10	1:00	9.5
14-May-10	2:00	11.5	17-May-10	2:00	14.2	20-May-10	2:00	15.5	23-May-10	2:00	9.5
14-May-10	3:00	11.2	17-May-10	3:00	14.0	20-May-10	3:00	15.4	23-May-10	3:00	9.5
14-May-10	4:00	11.1	17-May-10	4:00	13.9	20-May-10	4:00	15.2	23-May-10	4:00	9.5
14-May-10	5:00	10.9	17-May-10	5:00	13.8	20-May-10	5:00	15.1	23-May-10	5:00	9.5
14-May-10	6:00	10.8	17-May-10	6:00	13.5	20-May-10	6:00	14.9	23-May-10	6:00	9.3
14-May-10	7:00	10.6	17-May-10	7:00	13.3	20-May-10	7:00	14.9	23-May-10	7:00	9.2
14-May-10	8:00	10.6	17-May-10	8:00	13.3	20-May-10	8:00	14.9	23-May-10	8:00	9.2
14-May-10	9:00	10.6	17-May-10	9:00	13.5	20-May-10	9:00	14.8	23-May-10	9:00	9.0
14-May-10	10:00	10.8	17-May-10	10:00	13.9	20-May-10	10:00	14.9	23-May-10	10:00	8.9
14-May-10	11:00	11.1	17-May-10	11:00	14.3	20-May-10	11:00	15.1	23-May-10	11:00	8.7
14-May-10	12:00	11.7	17-May-10	12:00	14.9	20-May-10	12:00	15.4	23-May-10	12:00	8.7
14-May-10	13:00	12.3	17-May-10	13:00	15.7	20-May-10	13:00	15.7	23-May-10	13:00	8.7
14-May-10	14:00	12.9	17-May-10	14:00	16.5	20-May-10	14:00	15.9	23-May-10	14:00	8.9
14-May-10	15:00	13.5	17-May-10	15:00	17.4	20-May-10	15:00	15.9	23-May-10	15:00	9.0
14-May-10	16:00	14.0	17-May-10	16:00	17.7	20-May-10	16:00	15.7	23-May-10	16:00	9.2
14-May-10	17:00	14.5	17-May-10	17:00	17.8	20-May-10	17:00	15.5	23-May-10	17:00	9.3
14-May-10	18:00	14.6	17-May-10	18:00	17.5	20-May-10	18:00	15.2	23-May-10	18:00	9.3
14-May-10	19:00	14.5	17-May-10	19:00	17.5	20-May-10	19:00	15.1	23-May-10	19:00	9.5
14-May-10	20:00	14.2	17-May-10	20:00	17.4	20-May-10	20:00	14.9	23-May-10	20:00	9.5
14-May-10	21:00	13.9	17-May-10	21:00	17.1	20-May-10	21:00	14.8	23-May-10	21:00	9.5
14-May-10	22:00	13.6	17-May-10	22:00	16.6	20-May-10	22:00	14.5	23-May-10	22:00	9.3
14-May-10	23:00	13.2	17-May-10	23:00	16.3	20-May-10	23:00	14.2	23-May-10	23:00	9.2
15-May-10	0:00	12.9	18-May-10	0:00	16.0	21-May-10	0:00	13.9	24-May-10	0:00	9.0
15-May-10	1:00	12.7	18-May-10	1:00	15.7	21-May-10	1:00	13.6	24-May-10	1:00	8.7
15-May-10	2:00	12.4	18-May-10	2:00	15.4	21-May-10	2:00	13.3	24-May-10	2:00	8.4
15-May-10	3:00	12.1	18-May-10	3:00	15.2	21-May-10	3:00	13.3	24-May-10	3:00	8.3
15-May-10	4:00	12.0	18-May-10	4:00	15.1	21-May-10	4:00	13.2	24-May-10	4:00	8.1
15-May-10	5:00	11.8	18-May-10	5:00	14.9	21-May-10	5:00	13.0	24-May-10	5:00	7.8
15-May-10	6:00	11.5	18-May-10	6:00	14.9	21-May-10	6:00	12.9	24-May-10	6:00	7.7
15-May-10	7:00	11.5	18-May-10	7:00	14.8	21-May-10	7:00	12.7	24-May-10	7:00	7.5
15-May-10	8:00	11.4	18-May-10	8:00	14.6	21-May-10	8:00	12.6	24-May-10	8:00	7.3
15-May-10	9:00	11.5	18-May-10	9:00	14.5	21-May-10	9:00	12.4	24-May-10	9:00	7.3
15-May-10	10:00	11.7	18-May-10	10:00	14.5	21-May-10	10:00	12.3	24-May-10	10:00	7.1
15-May-10	11:00	12.1	18-May-10	11:00	14.6	21-May-10	11:00	12.3	24-May-10	11:00	7.3
15-May-10	12:00	12.9	18-May-10	12:00	14.8	21-May-10	12:00	12.1	24-May-10	12:00	7.4
15-May-10	13:00	13.6	18-May-10	13:00	14.8	21-May-10	13:00	12.1	24-May-10	13:00	7.5
15-May-10	14:00	14.3	18-May-10	14:00	15.1	21-May-10	14:00	11.8	24-May-10	14:00	7.7
15-May-10	15:00	14.9	18-May-10	15:00	15.4	21-May-10	15:00	11.7	24-May-10	15:00	8.1
15-May-10	16:00	15.1	18-May-10	16:00	15.4	21-May-10	16:00	11.5	24-May-10	16:00	8.4
15-May-10	17:00	15.4	18-May-10	17:00	15.4	21-May-10	17:00	11.2	24-May-10	17:00	8.7
15-May-10	18:00	15.5	18-May-10	18:00	15.7	21-May-10	18:00	10.9	24-May-10	18:00	8.9
15-May-10	19:00	15.4	18-May-10	19:00	15.7	21-May-10	19:00	10.5	24-May-10	19:00	9.0
15-May-10	20:00	15.1	18-May-10	20:00	15.7	21-May-10	20:00	10.1	24-May-10	20:00	9.2
15-May-10	21:00	14.8	18-May-10	21:00	15.7	21-May-10	21:00	9.8	24-May-10	21:00	9.2
15-May-10	22:00	14.5	18-May-10	22:00	15.5	21-May-10	22:00	9.5	24-May-10	22:00	9.2
15-May-10	23:00	14.2	18-May-10	23:00	15.2	21-May-10	23:00	9.3	24-May-10	23:00	9.0

Appendix A Table A10.

Kiskatinaw River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
25-May-10	0:00	8.9	28-May-10	0:00	12.4	31-May-10	0:00	13.5	3-Jun-10	0:00	15.7
25-May-10	1:00	8.7	28-May-10	1:00	12.3	31-May-10	1:00	13.5	3-Jun-10	1:00	15.7
25-May-10	2:00	8.6	28-May-10	2:00	12.1	31-May-10	2:00	13.3	3-Jun-10	2:00	15.5
25-May-10	3:00	8.4	28-May-10	3:00	12.0	31-May-10	3:00	13.3	3-Jun-10	3:00	15.4
25-May-10	4:00	8.3	28-May-10	4:00	11.7	31-May-10	4:00	13.2	3-Jun-10	4:00	15.2
25-May-10	5:00	8.1	28-May-10	5:00	11.4	31-May-10	5:00	13.0	3-Jun-10	5:00	15.1
25-May-10	6:00	7.8	28-May-10	6:00	11.2	31-May-10	6:00	12.9	3-Jun-10	6:00	14.9
25-May-10	7:00	7.7	28-May-10	7:00	10.9	31-May-10	7:00	12.6	3-Jun-10	7:00	14.9
25-May-10	8:00	7.5	28-May-10	8:00	10.8	31-May-10	8:00	12.4	3-Jun-10	8:00	14.9
25-May-10	9:00	7.5	28-May-10	9:00	10.6	31-May-10	9:00	12.4	3-Jun-10	9:00	14.8
25-May-10	10:00	7.7	28-May-10	10:00	10.6	31-May-10	10:00	12.6	3-Jun-10	10:00	14.6
25-May-10	11:00	7.8	28-May-10	11:00	10.8	31-May-10	11:00	12.9	3-Jun-10	11:00	14.9
25-May-10	12:00	8.1	28-May-10	12:00	10.9	31-May-10	12:00	13.2	3-Jun-10	12:00	15.2
25-May-10	13:00	8.4	28-May-10	13:00	11.2	31-May-10	13:00	13.6	3-Jun-10	13:00	15.4
25-May-10	14:00	9.0	28-May-10	14:00	11.5	31-May-10	14:00	14.2	3-Jun-10	14:00	16.0
25-May-10	15:00	9.5	28-May-10	15:00	12.0	31-May-10	15:00	14.6	3-Jun-10	15:00	16.3
25-May-10	16:00	9.6	28-May-10	16:00	12.1	31-May-10	16:00	15.1	3-Jun-10	16:00	16.6
25-May-10	17:00	9.8	28-May-10	17:00	12.3	31-May-10	17:00	15.2	3-Jun-10	17:00	16.6
25-May-10	18:00	9.9	28-May-10	18:00	12.6	31-May-10	18:00	15.4	3-Jun-10	18:00	16.6
25-May-10	19:00	10.1	28-May-10	19:00	12.7	31-May-10	19:00	15.2	3-Jun-10	19:00	16.5
25-May-10	20:00	10.2	28-May-10	20:00	12.9	31-May-10	20:00	15.1	3-Jun-10	20:00	16.5
25-May-10	21:00	10.1	28-May-10	21:00	13.0	31-May-10	21:00	14.9	3-Jun-10	21:00	16.2
25-May-10	22:00	9.9	28-May-10	22:00	13.0	31-May-10	22:00	14.8	3-Jun-10	22:00	16.0
25-May-10	23:00	9.9	28-May-10	23:00	12.9	31-May-10	23:00	14.6	3-Jun-10	23:00	15.9
26-May-10	0:00	10.1	29-May-10	0:00	12.7	1-Jun-10	0:00	14.5	4-Jun-10	0:00	15.7
26-May-10	1:00	10.2	29-May-10	1:00	12.6	1-Jun-10	1:00	14.3	4-Jun-10	1:00	15.4
26-May-10	2:00	10.1	29-May-10	2:00	12.4	1-Jun-10	2:00	14.2	4-Jun-10	2:00	15.2
26-May-10	3:00	9.9	29-May-10	3:00	12.4	1-Jun-10	3:00	14.0	4-Jun-10	3:00	15.1
26-May-10	4:00	9.6	29-May-10	4:00	12.3	1-Jun-10	4:00	13.9	4-Jun-10	4:00	14.9
26-May-10	5:00	9.5	29-May-10	5:00	12.1	1-Jun-10	5:00	13.8	4-Jun-10	5:00	14.8
26-May-10	6:00	9.3	29-May-10	6:00	11.8	1-Jun-10	6:00	13.6	4-Jun-10	6:00	14.6
26-May-10	7:00	9.2	29-May-10	7:00	11.5	1-Jun-10	7:00	13.3	4-Jun-10	7:00	14.5
26-May-10	8:00	9.0	29-May-10	8:00	11.4	1-Jun-10	8:00	13.2	4-Jun-10	8:00	14.5
26-May-10	9:00	8.9	29-May-10	9:00	11.4	1-Jun-10	9:00	13.2	4-Jun-10	9:00	14.3
26-May-10	10:00	9.2	29-May-10	10:00	11.4	1-Jun-10	10:00	13.2	4-Jun-10	10:00	14.3
26-May-10	11:00	9.3	29-May-10	11:00	11.5	1-Jun-10	11:00	13.5	4-Jun-10	11:00	14.5
26-May-10	12:00	9.8	29-May-10	12:00	11.8	1-Jun-10	12:00	13.9	4-Jun-10	12:00	14.8
26-May-10	13:00	10.1	29-May-10	13:00	12.1	1-Jun-10	13:00	14.3	4-Jun-10	13:00	15.1
26-May-10	14:00	10.6	29-May-10	14:00	12.4	1-Jun-10	14:00	14.9	4-Jun-10	14:00	15.5
26-May-10	15:00	10.9	29-May-10	15:00	12.9	1-Jun-10	15:00	15.2	4-Jun-10	15:00	15.7
26-May-10	16:00	10.9	29-May-10	16:00	13.2	1-Jun-10	16:00	15.4	4-Jun-10	16:00	16.0
26-May-10	17:00	11.1	29-May-10	17:00	13.5	1-Jun-10	17:00	15.5	4-Jun-10	17:00	16.5
26-May-10	18:00	11.1	29-May-10	18:00	13.5	1-Jun-10	18:00	15.5	4-Jun-10	18:00	16.6
26-May-10	19:00	11.4	29-May-10	19:00	13.5	1-Jun-10	19:00	15.7	4-Jun-10	19:00	16.5
26-May-10	20:00	11.5	29-May-10	20:00	13.5	1-Jun-10	20:00	15.5	4-Jun-10	20:00	16.5
26-May-10	21:00	11.4	29-May-10	21:00	13.6	1-Jun-10	21:00	15.5	4-Jun-10	21:00	16.5
26-May-10	22:00	11.4	29-May-10	22:00	13.6	1-Jun-10	22:00	15.4	4-Jun-10	22:00	16.5
26-May-10	23:00	11.4	29-May-10	23:00	13.6	1-Jun-10	23:00	15.4	4-Jun-10	23:00	16.3
27-May-10	0:00	11.2	30-May-10	0:00	13.8	2-Jun-10	0:00	15.2	5-Jun-10	0:00	16.2
27-May-10	1:00	11.2	30-May-10	1:00	13.6	2-Jun-10	1:00	15.1	5-Jun-10	1:00	16.2
27-May-10	2:00	11.2	30-May-10	2:00	13.5	2-Jun-10	2:00	14.9	5-Jun-10	2:00	15.9
27-May-10	3:00	11.1	30-May-10	3:00	13.5	2-Jun-10	3:00	14.8	5-Jun-10	3:00	15.7
27-May-10	4:00	10.8	30-May-10	4:00	13.3	2-Jun-10	4:00	14.6	5-Jun-10	4:00	15.4
27-May-10	5:00	10.6	30-May-10	5:00	13.3	2-Jun-10	5:00	14.5	5-Jun-10	5:00	15.2
27-May-10	6:00	10.3	30-May-10	6:00	13.2	2-Jun-10	6:00	14.5	5-Jun-10	6:00	14.9
27-May-10	7:00	10.2	30-May-10	7:00	13.0	2-Jun-10	7:00	14.3	5-Jun-10	7:00	14.8
27-May-10	8:00	10.2	30-May-10	8:00	12.9	2-Jun-10	8:00	14.2	5-Jun-10	8:00	14.6
27-May-10	9:00	10.2	30-May-10	9:00	12.9	2-Jun-10	9:00	14.2	5-Jun-10	9:00	14.8
27-May-10	10:00	10.3	30-May-10	10:00	12.7	2-Jun-10	10:00	14.3	5-Jun-10	10:00	14.8
27-May-10	11:00	10.6	30-May-10	11:00	13.0	2-Jun-10	11:00	14.8	5-Jun-10	11:00	15.1
27-May-10	12:00	10.9	30-May-10	12:00	13.3	2-Jun-10	12:00	15.2	5-Jun-10	12:00	15.5
27-May-10	13:00	11.2	30-May-10	13:00	13.5	2-Jun-10	13:00	15.5	5-Jun-10	13:00	15.9
27-May-10	14:00	11.5	30-May-10	14:00	13.5	2-Jun-10	14:00	16.0	5-Jun-10	14:00	16.5
27-May-10	15:00	12.0	30-May-10	15:00	13.5	2-Jun-10	15:00	16.2	5-Jun-10	15:00	16.8
27-May-10	16:00	12.3	30-May-10	16:00	13.9	2-Jun-10	16:00	16.3	5-Jun-10	16:00	17.2
27-May-10	17:00	12.6	30-May-10	17:00	13.9	2-Jun-10	17:00	16.2	5-Jun-10	17:00	17.1
27-May-10	18:00	12.7	30-May-10	18:00	13.9	2-Jun-10	18:00	16.2	5-Jun-10	18:00	16.8
27-May-10	19:00	13.0	30-May-10	19:00	13.9	2-Jun-10	19:00	16.3	5-Jun-10	19:00	16.8
27-May-10	20:00	13.0	30-May-10	20:00	13.9	2-Jun-10	20:00	16.3	5-Jun-10	20:00	16.9
27-May-10	21:00	12.9	30-May-10	21:00	13.9	2-Jun-10	21:00	16.2	5-Jun-10	21:00	16.8
27-May-10	22:00	12.7	30-May-10	22:00	13.8	2-Jun-10	22:00	16.0	5-Jun-10	22:00	16.5
27-May-10	23:00	12.6	30-May-10	23:00	13.6	2-Jun-10	23:00	15.9	5-Jun-10	23:00	16.2

Appendix A Table A10.

## Kiskatinaw River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
6-Jun-10	0:00	16.0	9-Jun-10	0:00	14.8	12-Jun-10	0:00	17.7	15-Jun-10	0:00	16.2
6-Jun-10	1:00	15.9	9-Jun-10	1:00	14.5	12-Jun-10	1:00	17.4	15-Jun-10	1:00	15.7
6-Jun-10	2:00	15.5	9-Jun-10	2:00	14.2	12-Jun-10	2:00	17.1	15-Jun-10	2:00	15.4
6-Jun-10	3:00	15.2	9-Jun-10	3:00	13.8	12-Jun-10	3:00	16.8	15-Jun-10	3:00	14.9
6-Jun-10	4:00	15.1	9-Jun-10	4:00	13.6	12-Jun-10	4:00	16.6	15-Jun-10	4:00	14.6
6-Jun-10	5:00	15.1	9-Jun-10	5:00	13.3	12-Jun-10	5:00	16.3	15-Jun-10	5:00	14.3
6-Jun-10	6:00	14.9	9-Jun-10	6:00	13.3	12-Jun-10	6:00	16.2	15-Jun-10	6:00	14.0
6-Jun-10	7:00	14.6	9-Jun-10	7:00	13.2	12-Jun-10	7:00	16.2	15-Jun-10	7:00	13.8
6-Jun-10	8:00	14.5	9-Jun-10	8:00	13.0	12-Jun-10	8:00	16.2	15-Jun-10	8:00	13.6
6-Jun-10	9:00	14.5	9-Jun-10	9:00	13.0	12-Jun-10	9:00	16.3	15-Jun-10	9:00	13.8
6-Jun-10	10:00	14.6	9-Jun-10	10:00	13.5	12-Jun-10	10:00	16.5	15-Jun-10	10:00	14.0
6-Jun-10	11:00	14.9	9-Jun-10	11:00	13.9	12-Jun-10	11:00	16.9	15-Jun-10	11:00	14.5
6-Jun-10	12:00	15.4	9-Jun-10	12:00	14.8	12-Jun-10	12:00	17.5	15-Jun-10	12:00	15.2
6-Jun-10	13:00	16.0	9-Jun-10	13:00	15.5	12-Jun-10	13:00	18.1	15-Jun-10	13:00	15.4
6-Jun-10	14:00	16.6	9-Jun-10	14:00	16.2	12-Jun-10	14:00	18.4	15-Jun-10	14:00	15.7
6-Jun-10	15:00	17.2	9-Jun-10	15:00	16.2	12-Jun-10	15:00	18.9	15-Jun-10	15:00	16.3
6-Jun-10	16:00	17.4	9-Jun-10	16:00	16.8	12-Jun-10	16:00	19.4	15-Jun-10	16:00	16.9
6-Jun-10	17:00	17.5	9-Jun-10	17:00	17.1	12-Jun-10	17:00	19.9	15-Jun-10	17:00	17.4
6-Jun-10	18:00	17.1	9-Jun-10	18:00	17.4	12-Jun-10	18:00	20.2	15-Jun-10	18:00	17.8
6-Jun-10	19:00	16.8	9-Jun-10	19:00	17.4	12-Jun-10	19:00	20.0	15-Jun-10	19:00	18.0
6-Jun-10	20:00	16.6	9-Jun-10	20:00	17.2	12-Jun-10	20:00	20.0	15-Jun-10	20:00	18.0
6-Jun-10	21:00	16.0	9-Jun-10	21:00	17.1	12-Jun-10	21:00	19.9	15-Jun-10	21:00	17.4
6-Jun-10	22:00	15.9	9-Jun-10	22:00	16.8	12-Jun-10	22:00	19.5	15-Jun-10	22:00	17.1
6-Jun-10	23:00	15.5	9-Jun-10	23:00	16.3	12-Jun-10	23:00	19.1	15-Jun-10	23:00	16.8
7-Jun-10	0:00	15.4	10-Jun-10	0:00	15.9	13-Jun-10	0:00	18.6	16-Jun-10	0:00	16.6
7-Jun-10	1:00	15.1	10-Jun-10	1:00	15.5	13-Jun-10	1:00	18.3	16-Jun-10	1:00	16.3
7-Jun-10	2:00	14.9	10-Jun-10	2:00	15.1	13-Jun-10	2:00	18.1	16-Jun-10	2:00	15.9
7-Jun-10	3:00	14.8	10-Jun-10	3:00	14.9	13-Jun-10	3:00	17.8	16-Jun-10	3:00	15.5
7-Jun-10	4:00	14.6	10-Jun-10	4:00	14.5	13-Jun-10	4:00	17.5	16-Jun-10	4:00	15.4
7-Jun-10	5:00	14.6	10-Jun-10	5:00	14.3	13-Jun-10	5:00	17.2	16-Jun-10	5:00	14.9
7-Jun-10	6:00	14.5	10-Jun-10	6:00	14.0	13-Jun-10	6:00	17.1	16-Jun-10	6:00	14.8
7-Jun-10	7:00	14.5	10-Jun-10	7:00	13.8	13-Jun-10	7:00	16.9	16-Jun-10	7:00	14.5
7-Jun-10	8:00	14.5	10-Jun-10	8:00	13.6	13-Jun-10	8:00	16.8	16-Jun-10	8:00	14.5
7-Jun-10	9:00	14.5	10-Jun-10	9:00	13.8	13-Jun-10	9:00	16.6	16-Jun-10	9:00	14.6
7-Jun-10	10:00	14.6	10-Jun-10	10:00	14.0	13-Jun-10	10:00	16.5	16-Jun-10	10:00	14.9
7-Jun-10	11:00	15.1	10-Jun-10	11:00	14.5	13-Jun-10	11:00	16.9	16-Jun-10	11:00	15.7
7-Jun-10	12:00	15.5	10-Jun-10	12:00	14.9	13-Jun-10	12:00	17.5	16-Jun-10	12:00	16.5
7-Jun-10	13:00	16.0	10-Jun-10	13:00	15.9	13-Jun-10	13:00	18.0	16-Jun-10	13:00	17.2
7-Jun-10	14:00	15.7	10-Jun-10	14:00	16.6	13-Jun-10	14:00	18.6	16-Jun-10	14:00	18.0
7-Jun-10	15:00	16.3	10-Jun-10	15:00	16.9	13-Jun-10	15:00	19.2	16-Jun-10	15:00	18.8
7-Jun-10	16:00	16.5	10-Jun-10	16:00	17.5	13-Jun-10	16:00	19.7	16-Jun-10	16:00	19.4
7-Jun-10	17:00	16.8	10-Jun-10	17:00	17.7	13-Jun-10	17:00	20.0	16-Jun-10	17:00	19.9
7-Jun-10	18:00	16.8	10-Jun-10	18:00	18.0	13-Jun-10	18:00	19.9	16-Jun-10	18:00	20.3
7-Jun-10	19:00	16.9	10-Jun-10	19:00	18.0	13-Jun-10	19:00	19.9	16-Jun-10	19:00	20.5
7-Jun-10	20:00	16.6	10-Jun-10	20:00	18.0	13-Jun-10	20:00	19.2	16-Jun-10	20:00	20.3
7-Jun-10	21:00	16.5	10-Jun-10	21:00	17.7	13-Jun-10	21:00	18.8	16-Jun-10	21:00	19.7
7-Jun-10	22:00	16.5	10-Jun-10	22:00	17.4	13-Jun-10	22:00	18.4	16-Jun-10	22:00	19.4
7-Jun-10	23:00	16.2	10-Jun-10	23:00	16.8	13-Jun-10	23:00	18.0	16-Jun-10	23:00	19.1
8-Jun-10	0:00	16.0	11-Jun-10	0:00	16.2	14-Jun-10	0:00	17.5	17-Jun-10	0:00	18.4
8-Jun-10	1:00	15.7	11-Jun-10	1:00	15.9	14-Jun-10	1:00	16.9	17-Jun-10	1:00	18.0
8-Jun-10	2:00	15.5	11-Jun-10	2:00	15.5	14-Jun-10	2:00	16.6	17-Jun-10	2:00	17.5
8-Jun-10	3:00	15.4	11-Jun-10	3:00	15.2	14-Jun-10	3:00	16.2	17-Jun-10	3:00	17.2
8-Jun-10	4:00	15.1	11-Jun-10	4:00	15.1	14-Jun-10	4:00	15.7	17-Jun-10	4:00	16.9
8-Jun-10	5:00	14.9	11-Jun-10	5:00	14.9	14-Jun-10	5:00	15.4	17-Jun-10	5:00	16.6
8-Jun-10	6:00	14.8	11-Jun-10	6:00	14.6	14-Jun-10	6:00	14.9	17-Jun-10	6:00	16.2
8-Jun-10	7:00	14.8	11-Jun-10	7:00	14.3	14-Jun-10	7:00	14.8	17-Jun-10	7:00	15.9
8-Jun-10	8:00	14.6	11-Jun-10	8:00	14.3	14-Jun-10	8:00	14.6	17-Jun-10	8:00	15.7
8-Jun-10	9:00	14.8	11-Jun-10	9:00	14.5	14-Jun-10	9:00	14.5	17-Jun-10	9:00	15.7
8-Jun-10	10:00	14.9	11-Jun-10	10:00	14.6	14-Jun-10	10:00	14.8	17-Jun-10	10:00	16.0
8-Jun-10	11:00	15.4	11-Jun-10	11:00	15.2	14-Jun-10	11:00	15.1	17-Jun-10	11:00	16.6
8-Jun-10	12:00	15.7	11-Jun-10	12:00	16.0	14-Jun-10	12:00	15.7	17-Jun-10	12:00	17.4
8-Jun-10	13:00	16.0	11-Jun-10	13:00	16.8	14-Jun-10	13:00	16.3	17-Jun-10	13:00	18.3
8-Jun-10	14:00	15.9	11-Jun-10	14:00	17.4	14-Jun-10	14:00	16.8	17-Jun-10	14:00	18.8
8-Jun-10	15:00	15.9	11-Jun-10	15:00	18.1	14-Jun-10	15:00	17.1	17-Jun-10	15:00	19.5
8-Jun-10	16:00	15.9	11-Jun-10	16:00	18.8	14-Jun-10	16:00	17.5	17-Jun-10	16:00	20.2
8-Jun-10	17:00	15.7	11-Jun-10	17:00	19.2	14-Jun-10	17:00	17.7	17-Jun-10	17:00	21.0
8-Jun-10	18:00	15.7	11-Jun-10	18:00	19.1	14-Jun-10	18:00	18.1	17-Jun-10	18:00	21.4
8-Jun-10	19:00	15.7	11-Jun-10	19:00	19.4	14-Jun-10	19:00	18.3	17-Jun-10	19:00	21.1
8-Jun-10	20:00	15.7	11-Jun-10	20:00	19.1	14-Jun-10	20:00	18.0	17-Jun-10	20:00	21.0
8-Jun-10	21:00	15.7	11-Jun-10	21:00	18.9	14-Jun-10	21:00	17.4	17-Jun-10	21:00	20.8
8-Jun-10	22:00	15.4	11-Jun-10	22:00	18.6	14-Jun-10	22:00	17.1	17-Jun-10	22:00	20.3
8-Jun-10	23:00	15.1	11-Jun-10	23:00	18.1	14-Jun-10	23:00	16.8	17-Jun-10	23:00	19.9

Appendix A Table A10.

## Kiskatinaw River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
18-Jun-10	0:00	19.4	21-Jun-10	0:00	22.4	24-Jun-10	0:00	22.9	27-Jun-10	0:00	20.3
18-Jun-10	1:00	18.9	21-Jun-10	1:00	21.9	24-Jun-10	1:00	22.4	27-Jun-10	1:00	20.0
18-Jun-10	2:00	18.4	21-Jun-10	2:00	21.4	24-Jun-10	2:00	21.9	27-Jun-10	2:00	19.7
18-Jun-10	3:00	18.0	21-Jun-10	3:00	21.1	24-Jun-10	3:00	21.6	27-Jun-10	3:00	19.4
18-Jun-10	4:00	17.4	21-Jun-10	4:00	20.6	24-Jun-10	4:00	21.1	27-Jun-10	4:00	19.1
18-Jun-10	5:00	16.9	21-Jun-10	5:00	20.2	24-Jun-10	5:00	20.8	27-Jun-10	5:00	18.8
18-Jun-10	6:00	16.6	21-Jun-10	6:00	19.9	24-Jun-10	6:00	20.5	27-Jun-10	6:00	18.4
18-Jun-10	7:00	16.2	21-Jun-10	7:00	19.5	24-Jun-10	7:00	20.2	27-Jun-10	7:00	18.1
18-Jun-10	8:00	16.0	21-Jun-10	8:00	19.4	24-Jun-10	8:00	19.9	27-Jun-10	8:00	18.0
18-Jun-10	9:00	16.0	21-Jun-10	9:00	19.2	24-Jun-10	9:00	19.9	27-Jun-10	9:00	18.1
18-Jun-10	10:00	16.3	21-Jun-10	10:00	19.5	24-Jun-10	10:00	20.3	27-Jun-10	10:00	18.6
18-Jun-10	11:00	16.9	21-Jun-10	11:00	19.9	24-Jun-10	11:00	21.0	27-Jun-10	11:00	19.2
18-Jun-10	12:00	17.7	21-Jun-10	12:00	20.3	24-Jun-10	12:00	21.6	27-Jun-10	12:00	19.9
18-Jun-10	13:00	18.4	21-Jun-10	13:00	21.3	24-Jun-10	13:00	21.9	27-Jun-10	13:00	20.6
18-Jun-10	14:00	19.5	21-Jun-10	14:00	22.4	24-Jun-10	14:00	22.1	27-Jun-10	14:00	21.6
18-Jun-10	15:00	20.5	21-Jun-10	15:00	21.9	24-Jun-10	15:00	22.7	27-Jun-10	15:00	21.6
18-Jun-10	16:00	21.3	21-Jun-10	16:00	21.1	24-Jun-10	16:00	23.7	27-Jun-10	16:00	22.2
18-Jun-10	17:00	21.9	21-Jun-10	17:00	21.6	24-Jun-10	17:00	24.5	27-Jun-10	17:00	22.7
18-Jun-10	18:00	22.2	21-Jun-10	18:00	22.2	24-Jun-10	18:00	24.2	27-Jun-10	18:00	22.9
18-Jun-10	19:00	22.1	21-Jun-10	19:00	22.1	24-Jun-10	19:00	23.2	27-Jun-10	19:00	23.1
18-Jun-10	20:00	21.9	21-Jun-10	20:00	21.9	24-Jun-10	20:00	23.2	27-Jun-10	20:00	22.9
18-Jun-10	21:00	21.6	21-Jun-10	21:00	21.9	24-Jun-10	21:00	23.1	27-Jun-10	21:00	22.4
18-Jun-10	22:00	21.4	21-Jun-10	22:00	21.8	24-Jun-10	22:00	22.6	27-Jun-10	22:00	21.8
18-Jun-10	23:00	21.1	21-Jun-10	23:00	21.4	24-Jun-10	23:00	22.1	27-Jun-10	23:00	21.4
19-Jun-10	0:00	20.6	22-Jun-10	0:00	21.0	25-Jun-10	0:00	21.8	28-Jun-10	0:00	21.1
19-Jun-10	1:00	20.3	22-Jun-10	1:00	20.6	25-Jun-10	1:00	21.6	28-Jun-10	1:00	20.8
19-Jun-10	2:00	20.0	22-Jun-10	2:00	20.2	25-Jun-10	2:00	21.3	28-Jun-10	2:00	20.5
19-Jun-10	3:00	19.5	22-Jun-10	3:00	19.9	25-Jun-10	3:00	20.8	28-Jun-10	3:00	20.0
19-Jun-10	4:00	19.2	22-Jun-10	4:00	19.5	25-Jun-10	4:00	20.5	28-Jun-10	4:00	19.7
19-Jun-10	5:00	18.8	22-Jun-10	5:00	19.5	25-Jun-10	5:00	19.9	28-Jun-10	5:00	19.4
19-Jun-10	6:00	18.4	22-Jun-10	6:00	19.2	25-Jun-10	6:00	19.5	28-Jun-10	6:00	19.1
19-Jun-10	7:00	18.1	22-Jun-10	7:00	19.1	25-Jun-10	7:00	19.2	28-Jun-10	7:00	18.8
19-Jun-10	8:00	18.0	22-Jun-10	8:00	18.9	25-Jun-10	8:00	19.2	28-Jun-10	8:00	18.6
19-Jun-10	9:00	17.8	22-Jun-10	9:00	18.9	25-Jun-10	9:00	19.2	28-Jun-10	9:00	18.6
19-Jun-10	10:00	18.1	22-Jun-10	10:00	19.1	25-Jun-10	10:00	19.4	28-Jun-10	10:00	19.1
19-Jun-10	11:00	18.6	22-Jun-10	11:00	19.5	25-Jun-10	11:00	20.0	28-Jun-10	11:00	19.5
19-Jun-10	12:00	19.2	22-Jun-10	12:00	20.3	25-Jun-10	12:00	20.5	28-Jun-10	12:00	20.3
19-Jun-10	13:00	20.3	22-Jun-10	13:00	21.1	25-Jun-10	13:00	20.3	28-Jun-10	13:00	20.8
19-Jun-10	14:00	21.3	22-Jun-10	14:00	21.9	25-Jun-10	14:00	20.8	28-Jun-10	14:00	21.6
19-Jun-10	15:00	22.1	22-Jun-10	15:00	22.7	25-Jun-10	15:00	21.8	28-Jun-10	15:00	22.1
19-Jun-10	16:00	22.7	22-Jun-10	16:00	23.4	25-Jun-10	16:00	22.9	28-Jun-10	16:00	22.7
19-Jun-10	17:00	23.2	22-Jun-10	17:00	23.9	25-Jun-10	17:00	23.7	28-Jun-10	17:00	23.2
19-Jun-10	18:00	23.4	22-Jun-10	18:00	24.0	25-Jun-10	18:00	23.9	28-Jun-10	18:00	23.4
19-Jun-10	19:00	23.6	22-Jun-10	19:00	24.2	25-Jun-10	19:00	23.6	28-Jun-10	19:00	23.1
19-Jun-10	20:00	23.4	22-Jun-10	20:00	23.9	25-Jun-10	20:00	23.4	28-Jun-10	20:00	22.6
19-Jun-10	21:00	22.9	22-Jun-10	21:00	23.2	25-Jun-10	21:00	22.7	28-Jun-10	21:00	22.4
19-Jun-10	22:00	22.4	22-Jun-10	22:00	22.9	25-Jun-10	22:00	21.9	28-Jun-10	22:00	21.8
19-Jun-10	23:00	21.9	22-Jun-10	23:00	22.6	25-Jun-10	23:00	21.3	28-Jun-10	23:00	21.3
20-Jun-10	0:00	21.4	23-Jun-10	0:00	22.2	26-Jun-10	0:00	20.8	29-Jun-10	0:00	20.6
20-Jun-10	1:00	21.0	23-Jun-10	1:00	21.6	26-Jun-10	1:00	20.5	29-Jun-10	1:00	20.3
20-Jun-10	2:00	20.5	23-Jun-10	2:00	21.1	26-Jun-10	2:00	20.2	29-Jun-10	2:00	20.0
20-Jun-10	3:00	20.0	23-Jun-10	3:00	20.6	26-Jun-10	3:00	19.9	29-Jun-10	3:00	19.5
20-Jun-10	4:00	19.7	23-Jun-10	4:00	20.3	26-Jun-10	4:00	19.5	29-Jun-10	4:00	19.2
20-Jun-10	5:00	19.4	23-Jun-10	5:00	19.9	26-Jun-10	5:00	19.2	29-Jun-10	5:00	18.9
20-Jun-10	6:00	19.1	23-Jun-10	6:00	19.4	26-Jun-10	6:00	18.9	29-Jun-10	6:00	18.6
20-Jun-10	7:00	18.8	23-Jun-10	7:00	19.1	26-Jun-10	7:00	18.8	29-Jun-10	7:00	18.1
20-Jun-10	8:00	18.6	23-Jun-10	8:00	18.9	26-Jun-10	8:00	18.6	29-Jun-10	8:00	18.1
20-Jun-10	9:00	18.6	23-Jun-10	9:00	18.8	26-Jun-10	9:00	18.6	29-Jun-10	9:00	18.0
20-Jun-10	10:00	18.8	23-Jun-10	10:00	19.2	26-Jun-10	10:00	18.6	29-Jun-10	10:00	18.1
20-Jun-10	11:00	19.2	23-Jun-10	11:00	19.7	26-Jun-10	11:00	19.2	29-Jun-10	11:00	19.1
20-Jun-10	12:00	20.2	23-Jun-10	12:00	20.3	26-Jun-10	12:00	19.9	29-Jun-10	12:00	19.5
20-Jun-10	13:00	21.0	23-Jun-10	13:00	21.3	26-Jun-10	13:00	20.2	29-Jun-10	13:00	19.9
20-Jun-10	14:00	21.8	23-Jun-10	14:00	22.2	26-Jun-10	14:00	21.1	29-Jun-10	14:00	21.0
20-Jun-10	15:00	22.6	23-Jun-10	15:00	23.1	26-Jun-10	15:00	21.9	29-Jun-10	15:00	21.6
20-Jun-10	16:00	23.6	23-Jun-10	16:00	23.9	26-Jun-10	16:00	22.2	29-Jun-10	16:00	22.1
20-Jun-10	17:00	24.2	23-Jun-10	17:00	24.4	26-Jun-10	17:00	22.1	29-Jun-10	17:00	22.6
20-Jun-10	18:00	24.5	23-Jun-10	18:00	24.4	26-Jun-10	18:00	22.7	29-Jun-10	18:00	22.7
20-Jun-10	19:00	24.5	23-Jun-10	19:00	24.5	26-Jun-10	19:00	22.7	29-Jun-10	19:00	22.6
20-Jun-10	20:00	24.4	23-Jun-10	20:00	24.4	26-Jun-10	20:00	22.6	29-Jun-10	20:00	22.1
20-Jun-10	21:00	23.9	23-Jun-10	21:00	23.9	26-Jun-10	21:00	22.1	29-Jun-10	21:00	21.6
20-Jun-10	22:00	23.2	23-Jun-10	22:00	23.4	26-Jun-10	22:00	21.3	29-Jun-10	22:00	20.8
20-Jun-10	23:00	22.9	23-Jun-10	23:00	23.1	26-Jun-10	23:00	20.8	29-Jun-10	23:00	20.2

Appendix A Table A10.

## Kiskatinaw River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
30-Jun-10	0:00	19.9	3-Jul-10	0:00	17.8	6-Jul-10	0:00	19.5	9-Jul-10	0:00	24.0
30-Jun-10	1:00	19.5	3-Jul-10	1:00	17.5	6-Jul-10	1:00	19.1	9-Jul-10	1:00	23.4
30-Jun-10	2:00	19.4	3-Jul-10	2:00	17.4	6-Jul-10	2:00	18.8	9-Jul-10	2:00	22.9
30-Jun-10	3:00	18.9	3-Jul-10	3:00	17.1	6-Jul-10	3:00	18.3	9-Jul-10	3:00	22.4
30-Jun-10	4:00	18.4	3-Jul-10	4:00	16.8	6-Jul-10	4:00	17.8	9-Jul-10	4:00	21.9
30-Jun-10	5:00	18.1	3-Jul-10	5:00	16.6	6-Jul-10	5:00	17.4	9-Jul-10	5:00	21.6
30-Jun-10	6:00	18.0	3-Jul-10	6:00	16.5	6-Jul-10	6:00	17.1	9-Jul-10	6:00	21.3
30-Jun-10	7:00	17.7	3-Jul-10	7:00	16.3	6-Jul-10	7:00	16.8	9-Jul-10	7:00	20.8
30-Jun-10	8:00	17.4	3-Jul-10	8:00	16.3	6-Jul-10	8:00	16.5	9-Jul-10	8:00	20.6
30-Jun-10	9:00	17.4	3-Jul-10	9:00	16.3	6-Jul-10	9:00	16.5	9-Jul-10	9:00	20.8
30-Jun-10	10:00	17.7	3-Jul-10	10:00	16.6	6-Jul-10	10:00	16.9	9-Jul-10	10:00	21.3
30-Jun-10	11:00	18.1	3-Jul-10	11:00	17.1	6-Jul-10	11:00	18.0	9-Jul-10	11:00	21.9
30-Jun-10	12:00	18.8	3-Jul-10	12:00	17.5	6-Jul-10	12:00	19.1	9-Jul-10	12:00	22.4
30-Jun-10	13:00	19.5	3-Jul-10	13:00	18.4	6-Jul-10	13:00	19.9	9-Jul-10	13:00	22.9
30-Jun-10	14:00	20.3	3-Jul-10	14:00	19.4	6-Jul-10	14:00	21.0	9-Jul-10	14:00	23.4
30-Jun-10	15:00	21.0	3-Jul-10	15:00	18.9	6-Jul-10	15:00	21.9	9-Jul-10	15:00	24.2
30-Jun-10	16:00	21.1	3-Jul-10	16:00	18.8	6-Jul-10	16:00	22.6	9-Jul-10	16:00	24.7
30-Jun-10	17:00	21.3	3-Jul-10	17:00	19.2	6-Jul-10	17:00	23.2	9-Jul-10	17:00	24.7
30-Jun-10	18:00	21.4	3-Jul-10	18:00	19.7	6-Jul-10	18:00	23.4	9-Jul-10	18:00	24.7
30-Jun-10	19:00	21.3	3-Jul-10	19:00	19.9	6-Jul-10	19:00	23.7	9-Jul-10	19:00	25.1
30-Jun-10	20:00	20.6	3-Jul-10	20:00	19.4	6-Jul-10	20:00	23.6	9-Jul-10	20:00	24.5
30-Jun-10	21:00	19.9	3-Jul-10	21:00	19.1	6-Jul-10	21:00	23.2	9-Jul-10	21:00	23.9
30-Jun-10	22:00	19.1	3-Jul-10	22:00	18.6	6-Jul-10	22:00	22.7	9-Jul-10	22:00	23.2
30-Jun-10	23:00	18.0	3-Jul-10	23:00	18.0	6-Jul-10	23:00	22.2	9-Jul-10	23:00	22.6
1-Jul-10	0:00	16.9	4-Jul-10	0:00	17.5	7-Jul-10	0:00	21.6	10-Jul-10	0:00	22.2
1-Jul-10	1:00	16.3	4-Jul-10	1:00	17.4	7-Jul-10	1:00	21.1	10-Jul-10	1:00	21.9
1-Jul-10	2:00	15.5	4-Jul-10	2:00	16.9	7-Jul-10	2:00	20.6	10-Jul-10	2:00	21.6
1-Jul-10	3:00	14.9	4-Jul-10	3:00	16.8	7-Jul-10	3:00	20.2	10-Jul-10	3:00	21.4
1-Jul-10	4:00	14.6	4-Jul-10	4:00	16.5	7-Jul-10	4:00	19.9	10-Jul-10	4:00	21.3
1-Jul-10	5:00	14.2	4-Jul-10	5:00	16.2	7-Jul-10	5:00	19.4	10-Jul-10	5:00	21.0
1-Jul-10	6:00	13.9	4-Jul-10	6:00	15.9	7-Jul-10	6:00	19.1	10-Jul-10	6:00	20.5
1-Jul-10	7:00	13.8	4-Jul-10	7:00	15.7	7-Jul-10	7:00	18.8	10-Jul-10	7:00	20.2
1-Jul-10	8:00	13.6	4-Jul-10	8:00	15.5	7-Jul-10	8:00	18.6	10-Jul-10	8:00	19.9
1-Jul-10	9:00	13.6	4-Jul-10	9:00	15.5	7-Jul-10	9:00	18.8	10-Jul-10	9:00	20.0
1-Jul-10	10:00	14.2	4-Jul-10	10:00	16.2	7-Jul-10	10:00	19.2	10-Jul-10	10:00	20.5
1-Jul-10	11:00	14.9	4-Jul-10	11:00	16.6	7-Jul-10	11:00	20.2	10-Jul-10	11:00	21.3
1-Jul-10	12:00	15.7	4-Jul-10	12:00	16.6	7-Jul-10	12:00	21.3	10-Jul-10	12:00	22.4
1-Jul-10	13:00	16.5	4-Jul-10	13:00	16.8	7-Jul-10	13:00	22.4	10-Jul-10	13:00	23.6
1-Jul-10	14:00	17.4	4-Jul-10	14:00	17.4	7-Jul-10	14:00	23.4	10-Jul-10	14:00	24.0
1-Jul-10	15:00	18.1	4-Jul-10	15:00	17.8	7-Jul-10	15:00	24.4	10-Jul-10	15:00	24.2
1-Jul-10	16:00	18.6	4-Jul-10	16:00	18.0	7-Jul-10	16:00	25.1	10-Jul-10	16:00	24.7
1-Jul-10	17:00	18.9	4-Jul-10	17:00	17.8	7-Jul-10	17:00	25.4	10-Jul-10	17:00	25.6
1-Jul-10	18:00	19.1	4-Jul-10	18:00	17.8	7-Jul-10	18:00	25.4	10-Jul-10	18:00	25.7
1-Jul-10	19:00	19.1	4-Jul-10	19:00	17.7	7-Jul-10	19:00	25.4	10-Jul-10	19:00	25.9
1-Jul-10	20:00	18.8	4-Jul-10	20:00	17.7	7-Jul-10	20:00	25.2	10-Jul-10	20:00	25.9
1-Jul-10	21:00	18.1	4-Jul-10	21:00	17.4	7-Jul-10	21:00	25.1	10-Jul-10	21:00	25.6
1-Jul-10	22:00	17.4	4-Jul-10	22:00	17.4	7-Jul-10	22:00	24.4	10-Jul-10	22:00	25.1
1-Jul-10	23:00	16.8	4-Jul-10	23:00	17.2	7-Jul-10	23:00	23.6	10-Jul-10	23:00	24.2
2-Jul-10	0:00	16.3	5-Jul-10	0:00	16.9	8-Jul-10	0:00	22.9	11-Jul-10	0:00	23.4
2-Jul-10	1:00	15.9	5-Jul-10	1:00	16.6	8-Jul-10	1:00	22.2	11-Jul-10	1:00	22.9
2-Jul-10	2:00	15.5	5-Jul-10	2:00	16.5	8-Jul-10	2:00	21.9	11-Jul-10	2:00	22.4
2-Jul-10	3:00	15.2	5-Jul-10	3:00	16.3	8-Jul-10	3:00	21.6	11-Jul-10	3:00	22.1
2-Jul-10	4:00	14.9	5-Jul-10	4:00	16.0	8-Jul-10	4:00	21.1	11-Jul-10	4:00	21.8
2-Jul-10	5:00	14.6	5-Jul-10	5:00	15.7	8-Jul-10	5:00	20.8	11-Jul-10	5:00	21.4
2-Jul-10	6:00	14.5	5-Jul-10	6:00	15.5	8-Jul-10	6:00	20.3	11-Jul-10	6:00	21.1
2-Jul-10	7:00	14.3	5-Jul-10	7:00	15.4	8-Jul-10	7:00	20.0	11-Jul-10	7:00	21.0
2-Jul-10	8:00	14.2	5-Jul-10	8:00	15.4	8-Jul-10	8:00	19.9	11-Jul-10	8:00	20.8
2-Jul-10	9:00	14.3	5-Jul-10	9:00	15.5	8-Jul-10	9:00	19.9	11-Jul-10	9:00	21.0
2-Jul-10	10:00	14.5	5-Jul-10	10:00	16.0	8-Jul-10	10:00	20.3	11-Jul-10	10:00	21.1
2-Jul-10	11:00	14.8	5-Jul-10	11:00	17.1	8-Jul-10	11:00	21.3	11-Jul-10	11:00	22.1
2-Jul-10	12:00	15.1	5-Jul-10	12:00	18.0	8-Jul-10	12:00	22.4	11-Jul-10	12:00	23.2
2-Jul-10	13:00	16.0	5-Jul-10	13:00	18.9	8-Jul-10	13:00	23.4	11-Jul-10	13:00	24.0
2-Jul-10	14:00	17.1	5-Jul-10	14:00	19.9	8-Jul-10	14:00	24.2	11-Jul-10	14:00	25.1
2-Jul-10	15:00	17.5	5-Jul-10	15:00	20.8	8-Jul-10	15:00	25.1	11-Jul-10	15:00	25.9
2-Jul-10	16:00	18.1	5-Jul-10	16:00	21.4	8-Jul-10	16:00	25.7	11-Jul-10	16:00	26.2
2-Jul-10	17:00	19.1	5-Jul-10	17:00	21.9	8-Jul-10	17:00	26.4	11-Jul-10	17:00	26.6
2-Jul-10	18:00	19.4	5-Jul-10	18:00	21.9	8-Jul-10	18:00	26.4	11-Jul-10	18:00	26.1
2-Jul-10	19:00	19.5	5-Jul-10	19:00	21.9	8-Jul-10	19:00	26.4	11-Jul-10	19:00	25.9
2-Jul-10	20:00	19.2	5-Jul-10	20:00	21.9	8-Jul-10	20:00	26.6	11-Jul-10	20:00	25.1
2-Jul-10	21:00	18.9	5-Jul-10	21:00	21.4	8-Jul-10	21:00	26.2	11-Jul-10	21:00	24.5
2-Jul-10	22:00	18.4	5-Jul-10	22:00	21.0	8-Jul-10	22:00	25.7	11-Jul-10	22:00	23.9
2-Jul-10	23:00	18.1	5-Jul-10	23:00	20.2	8-Jul-10	23:00	24.7	11-Jul-10	23:00	23.1



Appendix A Table A10.

## Kiskatinaw River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
12-Jul-10	0:00	22.4	15-Jul-10	0:00	21.0	18-Jul-10	0:00	20.3	21-Jul-10	0:00	22.4
12-Jul-10	1:00	21.8	15-Jul-10	1:00	20.5	18-Jul-10	1:00	19.7	21-Jul-10	1:00	21.6
12-Jul-10	2:00	21.3	15-Jul-10	2:00	19.9	18-Jul-10	2:00	19.2	21-Jul-10	2:00	21.0
12-Jul-10	3:00	20.6	15-Jul-10	3:00	19.4	18-Jul-10	3:00	19.1	21-Jul-10	3:00	20.5
12-Jul-10	4:00	20.2	15-Jul-10	4:00	18.9	18-Jul-10	4:00	18.9	21-Jul-10	4:00	20.0
12-Jul-10	5:00	19.7	15-Jul-10	5:00	18.4	18-Jul-10	5:00	18.8	21-Jul-10	5:00	19.7
12-Jul-10	6:00	19.2	15-Jul-10	6:00	18.1	18-Jul-10	6:00	18.6	21-Jul-10	6:00	19.4
12-Jul-10	7:00	18.8	15-Jul-10	7:00	17.7	18-Jul-10	7:00	18.3	21-Jul-10	7:00	19.1
12-Jul-10	8:00	18.3	15-Jul-10	8:00	17.4	18-Jul-10	8:00	18.1	21-Jul-10	8:00	18.9
12-Jul-10	9:00	18.0	15-Jul-10	9:00	17.5	18-Jul-10	9:00	18.3	21-Jul-10	9:00	18.9
12-Jul-10	10:00	18.0	15-Jul-10	10:00	18.0	18-Jul-10	10:00	18.4	21-Jul-10	10:00	19.2
12-Jul-10	11:00	18.1	15-Jul-10	11:00	18.9	18-Jul-10	11:00	18.8	21-Jul-10	11:00	19.9
12-Jul-10	12:00	18.6	15-Jul-10	12:00	19.9	18-Jul-10	12:00	19.2	21-Jul-10	12:00	20.8
12-Jul-10	13:00	19.2	15-Jul-10	13:00	20.8	18-Jul-10	13:00	20.3	21-Jul-10	13:00	21.9
12-Jul-10	14:00	19.4	15-Jul-10	14:00	21.1	18-Jul-10	14:00	22.1	21-Jul-10	14:00	23.2
12-Jul-10	15:00	19.4	15-Jul-10	15:00	21.3	18-Jul-10	15:00	23.2	21-Jul-10	15:00	24.4
12-Jul-10	16:00	19.1	15-Jul-10	16:00	20.8	18-Jul-10	16:00	24.2	21-Jul-10	16:00	24.7
12-Jul-10	17:00	19.2	15-Jul-10	17:00	21.1	18-Jul-10	17:00	24.2	21-Jul-10	17:00	24.5
12-Jul-10	18:00	19.2	15-Jul-10	18:00	21.0	18-Jul-10	18:00	23.7	21-Jul-10	18:00	23.9
12-Jul-10	19:00	19.2	15-Jul-10	19:00	20.6	18-Jul-10	19:00	22.9	21-Jul-10	19:00	23.9
12-Jul-10	20:00	18.3	15-Jul-10	20:00	20.6	18-Jul-10	20:00	22.6	21-Jul-10	20:00	23.9
12-Jul-10	21:00	18.0	15-Jul-10	21:00	20.2	18-Jul-10	21:00	22.1	21-Jul-10	21:00	23.4
12-Jul-10	22:00	17.8	15-Jul-10	22:00	19.7	18-Jul-10	22:00	21.8	21-Jul-10	22:00	22.9
12-Jul-10	23:00	17.4	15-Jul-10	23:00	18.9	18-Jul-10	23:00	21.1	21-Jul-10	23:00	22.6
13-Jul-10	0:00	17.1	16-Jul-10	0:00	18.1	19-Jul-10	0:00	20.5	22-Jul-10	0:00	22.1
13-Jul-10	1:00	17.1	16-Jul-10	1:00	17.7	19-Jul-10	1:00	19.9	22-Jul-10	1:00	21.6
13-Jul-10	2:00	16.8	16-Jul-10	2:00	17.4	19-Jul-10	2:00	19.2	22-Jul-10	2:00	21.1
13-Jul-10	3:00	16.6	16-Jul-10	3:00	16.9	19-Jul-10	3:00	18.8	22-Jul-10	3:00	20.6
13-Jul-10	4:00	16.5	16-Jul-10	4:00	16.8	19-Jul-10	4:00	18.4	22-Jul-10	4:00	20.3
13-Jul-10	5:00	16.2	16-Jul-10	5:00	16.5	19-Jul-10	5:00	18.1	22-Jul-10	5:00	20.0
13-Jul-10	6:00	16.0	16-Jul-10	6:00	16.3	19-Jul-10	6:00	18.0	22-Jul-10	6:00	19.7
13-Jul-10	7:00	15.7	16-Jul-10	7:00	16.2	19-Jul-10	7:00	17.8	22-Jul-10	7:00	19.4
13-Jul-10	8:00	15.5	16-Jul-10	8:00	16.2	19-Jul-10	8:00	17.7	22-Jul-10	8:00	19.2
13-Jul-10	9:00	15.7	16-Jul-10	9:00	16.2	19-Jul-10	9:00	17.8	22-Jul-10	9:00	19.2
13-Jul-10	10:00	15.7	16-Jul-10	10:00	16.5	19-Jul-10	10:00	18.1	22-Jul-10	10:00	19.4
13-Jul-10	11:00	16.0	16-Jul-10	11:00	16.9	19-Jul-10	11:00	19.1	22-Jul-10	11:00	19.5
13-Jul-10	12:00	16.2	16-Jul-10	12:00	17.5	19-Jul-10	12:00	20.5	22-Jul-10	12:00	19.5
13-Jul-10	13:00	16.5	16-Jul-10	13:00	18.0	19-Jul-10	13:00	21.8	22-Jul-10	13:00	19.5
13-Jul-10	14:00	16.9	16-Jul-10	14:00	18.3	19-Jul-10	14:00	22.7	22-Jul-10	14:00	19.7
13-Jul-10	15:00	17.1	16-Jul-10	15:00	19.1	19-Jul-10	15:00	23.2	22-Jul-10	15:00	20.0
13-Jul-10	16:00	17.4	16-Jul-10	16:00	19.9	19-Jul-10	16:00	23.7	22-Jul-10	16:00	20.8
13-Jul-10	17:00	18.0	16-Jul-10	17:00	20.0	19-Jul-10	17:00	24.4	22-Jul-10	17:00	21.8
13-Jul-10	18:00	18.4	16-Jul-10	18:00	20.3	19-Jul-10	18:00	24.5	22-Jul-10	18:00	22.1
13-Jul-10	19:00	18.8	16-Jul-10	19:00	20.6	19-Jul-10	19:00	24.4	22-Jul-10	19:00	22.6
13-Jul-10	20:00	19.1	16-Jul-10	20:00	20.6	19-Jul-10	20:00	23.6	22-Jul-10	20:00	22.2
13-Jul-10	21:00	19.2	16-Jul-10	21:00	19.7	19-Jul-10	21:00	23.1	22-Jul-10	21:00	21.8
13-Jul-10	22:00	18.9	16-Jul-10	22:00	18.9	19-Jul-10	22:00	22.6	22-Jul-10	22:00	21.6
13-Jul-10	23:00	18.6	16-Jul-10	23:00	18.6	19-Jul-10	23:00	21.9	22-Jul-10	23:00	21.0
14-Jul-10	0:00	18.3	17-Jul-10	0:00	18.3	20-Jul-10	0:00	21.4	23-Jul-10	0:00	20.3
14-Jul-10	1:00	18.1	17-Jul-10	1:00	18.1	20-Jul-10	1:00	20.8	23-Jul-10	1:00	19.9
14-Jul-10	2:00	17.8	17-Jul-10	2:00	17.8	20-Jul-10	2:00	20.3	23-Jul-10	2:00	19.2
14-Jul-10	3:00	17.8	17-Jul-10	3:00	17.5	20-Jul-10	3:00	19.9	23-Jul-10	3:00	18.9
14-Jul-10	4:00	17.7	17-Jul-10	4:00	17.4	20-Jul-10	4:00	19.4	23-Jul-10	4:00	18.4
14-Jul-10	5:00	17.4	17-Jul-10	5:00	17.1	20-Jul-10	5:00	19.1	23-Jul-10	5:00	18.1
14-Jul-10	6:00	17.1	17-Jul-10	6:00	16.6	20-Jul-10	6:00	18.6	23-Jul-10	6:00	17.8
14-Jul-10	7:00	16.9	17-Jul-10	7:00	16.3	20-Jul-10	7:00	18.3	23-Jul-10	7:00	17.7
14-Jul-10	8:00	16.8	17-Jul-10	8:00	16.0	20-Jul-10	8:00	18.0	23-Jul-10	8:00	17.7
14-Jul-10	9:00	17.1	17-Jul-10	9:00	16.3	20-Jul-10	9:00	18.1	23-Jul-10	9:00	17.8
14-Jul-10	10:00	17.5	17-Jul-10	10:00	16.6	20-Jul-10	10:00	18.6	23-Jul-10	10:00	18.4
14-Jul-10	11:00	18.4	17-Jul-10	11:00	17.5	20-Jul-10	11:00	19.4	23-Jul-10	11:00	19.5
14-Jul-10	12:00	20.0	17-Jul-10	12:00	19.1	20-Jul-10	12:00	20.8	23-Jul-10	12:00	20.8
14-Jul-10	13:00	21.3	17-Jul-10	13:00	20.3	20-Jul-10	13:00	22.1	23-Jul-10	13:00	22.1
14-Jul-10	14:00	22.1	17-Jul-10	14:00	20.8	20-Jul-10	14:00	23.4	23-Jul-10	14:00	22.7
14-Jul-10	15:00	22.7	17-Jul-10	15:00	21.4	20-Jul-10	15:00	24.4	23-Jul-10	15:00	23.4
14-Jul-10	16:00	23.2	17-Jul-10	16:00	21.8	20-Jul-10	16:00	25.1	23-Jul-10	16:00	24.0
14-Jul-10	17:00	23.9	17-Jul-10	17:00	22.6	20-Jul-10	17:00	25.2	23-Jul-10	17:00	24.5
14-Jul-10	18:00	23.7	17-Jul-10	18:00	22.7	20-Jul-10	18:00	25.2	23-Jul-10	18:00	24.4
14-Jul-10	19:00	23.4	17-Jul-10	19:00	22.7	20-Jul-10	19:00	25.2	23-Jul-10	19:00	24.0
14-Jul-10	20:00	23.1	17-Jul-10	20:00	21.9	20-Jul-10	20:00	25.1	23-Jul-10	20:00	23.7
14-Jul-10	21:00	22.6	17-Jul-10	21:00	21.6	20-Jul-10	21:00	24.7	23-Jul-10	21:00	23.4
14-Jul-10	22:00	21.9	17-Jul-10	22:00	21.4	20-Jul-10	22:00	24.4	23-Jul-10	22:00	22.7
14-Jul-10	23:00	21.6	17-Jul-10	23:00	21.0	20-Jul-10	23:00	23.6	23-Jul-10	23:00	22.1

Appendix A Table A10.

## Kiskatinaw River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
24-Jul-10	0:00	21.4	27-Jul-10	0:00	19.2	30-Jul-10	0:00	21.4	2-Aug-10	0:00	19.1
24-Jul-10	1:00	20.6	27-Jul-10	1:00	18.6	30-Jul-10	1:00	20.6	2-Aug-10	1:00	18.8
24-Jul-10	2:00	20.2	27-Jul-10	2:00	18.1	30-Jul-10	2:00	20.2	2-Aug-10	2:00	18.3
24-Jul-10	3:00	19.5	27-Jul-10	3:00	17.7	30-Jul-10	3:00	19.7	2-Aug-10	3:00	18.0
24-Jul-10	4:00	19.2	27-Jul-10	4:00	17.4	30-Jul-10	4:00	19.2	2-Aug-10	4:00	17.5
24-Jul-10	5:00	18.8	27-Jul-10	5:00	16.9	30-Jul-10	5:00	18.9	2-Aug-10	5:00	17.2
24-Jul-10	6:00	18.3	27-Jul-10	6:00	16.6	30-Jul-10	6:00	18.6	2-Aug-10	6:00	17.1
24-Jul-10	7:00	18.0	27-Jul-10	7:00	16.3	30-Jul-10	7:00	18.3	2-Aug-10	7:00	16.8
24-Jul-10	8:00	17.7	27-Jul-10	8:00	16.2	30-Jul-10	8:00	18.0	2-Aug-10	8:00	16.8
24-Jul-10	9:00	17.8	27-Jul-10	9:00	16.3	30-Jul-10	9:00	18.1	2-Aug-10	9:00	16.9
24-Jul-10	10:00	18.1	27-Jul-10	10:00	16.6	30-Jul-10	10:00	18.3	2-Aug-10	10:00	17.4
24-Jul-10	11:00	18.6	27-Jul-10	11:00	17.4	30-Jul-10	11:00	19.1	2-Aug-10	11:00	18.0
24-Jul-10	12:00	19.1	27-Jul-10	12:00	19.1	30-Jul-10	12:00	20.2	2-Aug-10	12:00	19.1
24-Jul-10	13:00	19.9	27-Jul-10	13:00	20.5	30-Jul-10	13:00	21.3	2-Aug-10	13:00	20.5
24-Jul-10	14:00	20.8	27-Jul-10	14:00	21.6	30-Jul-10	14:00	22.2	2-Aug-10	14:00	21.4
24-Jul-10	15:00	21.8	27-Jul-10	15:00	22.9	30-Jul-10	15:00	23.1	2-Aug-10	15:00	22.7
24-Jul-10	16:00	22.6	27-Jul-10	16:00	23.7	30-Jul-10	16:00	23.1	2-Aug-10	16:00	23.2
24-Jul-10	17:00	22.6	27-Jul-10	17:00	24.2	30-Jul-10	17:00	23.2	2-Aug-10	17:00	23.6
24-Jul-10	18:00	22.2	27-Jul-10	18:00	24.0	30-Jul-10	18:00	23.1	2-Aug-10	18:00	23.4
24-Jul-10	19:00	21.4	27-Jul-10	19:00	24.5	30-Jul-10	19:00	23.4	2-Aug-10	19:00	23.2
24-Jul-10	20:00	21.0	27-Jul-10	20:00	24.2	30-Jul-10	20:00	23.4	2-Aug-10	20:00	23.1
24-Jul-10	21:00	20.6	27-Jul-10	21:00	23.9	30-Jul-10	21:00	23.1	2-Aug-10	21:00	22.7
24-Jul-10	22:00	20.2	27-Jul-10	22:00	23.4	30-Jul-10	22:00	22.2	2-Aug-10	22:00	22.1
24-Jul-10	23:00	19.4	27-Jul-10	23:00	22.6	30-Jul-10	23:00	21.4	2-Aug-10	23:00	21.4
25-Jul-10	0:00	18.6	28-Jul-10	0:00	21.8	31-Jul-10	0:00	21.0	3-Aug-10	0:00	20.8
25-Jul-10	1:00	18.0	28-Jul-10	1:00	20.8	31-Jul-10	1:00	20.5	3-Aug-10	1:00	20.2
25-Jul-10	2:00	17.4	28-Jul-10	2:00	20.0	31-Jul-10	2:00	20.2	3-Aug-10	2:00	19.5
25-Jul-10	3:00	16.9	28-Jul-10	3:00	19.5	31-Jul-10	3:00	19.7	3-Aug-10	3:00	19.1
25-Jul-10	4:00	16.6	28-Jul-10	4:00	19.1	31-Jul-10	4:00	19.2	3-Aug-10	4:00	18.8
25-Jul-10	5:00	16.3	28-Jul-10	5:00	18.6	31-Jul-10	5:00	18.9	3-Aug-10	5:00	18.4
25-Jul-10	6:00	16.0	28-Jul-10	6:00	18.1	31-Jul-10	6:00	18.4	3-Aug-10	6:00	18.1
25-Jul-10	7:00	15.7	28-Jul-10	7:00	17.8	31-Jul-10	7:00	18.1	3-Aug-10	7:00	18.0
25-Jul-10	8:00	15.5	28-Jul-10	8:00	17.5	31-Jul-10	8:00	17.8	3-Aug-10	8:00	17.7
25-Jul-10	9:00	15.7	28-Jul-10	9:00	17.5	31-Jul-10	9:00	17.8	3-Aug-10	9:00	17.8
25-Jul-10	10:00	16.3	28-Jul-10	10:00	17.8	31-Jul-10	10:00	18.3	3-Aug-10	10:00	18.1
25-Jul-10	11:00	17.1	28-Jul-10	11:00	18.8	31-Jul-10	11:00	19.2	3-Aug-10	11:00	18.9
25-Jul-10	12:00	18.6	28-Jul-10	12:00	20.0	31-Jul-10	12:00	20.5	3-Aug-10	12:00	20.2
25-Jul-10	13:00	20.0	28-Jul-10	13:00	21.6	31-Jul-10	13:00	22.1	3-Aug-10	13:00	21.6
25-Jul-10	14:00	21.3	28-Jul-10	14:00	22.9	31-Jul-10	14:00	23.2	3-Aug-10	14:00	22.6
25-Jul-10	15:00	22.2	28-Jul-10	15:00	24.2	31-Jul-10	15:00	24.2	3-Aug-10	15:00	23.4
25-Jul-10	16:00	22.9	28-Jul-10	16:00	25.1	31-Jul-10	16:00	25.1	3-Aug-10	16:00	23.7
25-Jul-10	17:00	23.2	28-Jul-10	17:00	25.6	31-Jul-10	17:00	25.6	3-Aug-10	17:00	24.2
25-Jul-10	18:00	22.9	28-Jul-10	18:00	25.6	31-Jul-10	18:00	25.4	3-Aug-10	18:00	23.6
25-Jul-10	19:00	22.7	28-Jul-10	19:00	25.1	31-Jul-10	19:00	25.4	3-Aug-10	19:00	22.9
25-Jul-10	20:00	22.7	28-Jul-10	20:00	25.1	31-Jul-10	20:00	25.1	3-Aug-10	20:00	22.6
25-Jul-10	21:00	22.1	28-Jul-10	21:00	24.7	31-Jul-10	21:00	24.7	3-Aug-10	21:00	22.4
25-Jul-10	22:00	21.4	28-Jul-10	22:00	23.9	31-Jul-10	22:00	24.4	3-Aug-10	22:00	22.1
25-Jul-10	23:00	20.8	28-Jul-10	23:00	22.7	31-Jul-10	23:00	23.6	3-Aug-10	23:00	21.8
26-Jul-10	0:00	20.3	29-Jul-10	0:00	21.8	1-Aug-10	0:00	22.6	4-Aug-10	0:00	21.3
26-Jul-10	1:00	19.5	29-Jul-10	1:00	21.1	1-Aug-10	1:00	21.8	4-Aug-10	1:00	20.6
26-Jul-10	2:00	19.1	29-Jul-10	2:00	20.6	1-Aug-10	2:00	21.1	4-Aug-10	2:00	20.0
26-Jul-10	3:00	18.6	29-Jul-10	3:00	20.3	1-Aug-10	3:00	20.6	4-Aug-10	3:00	19.5
26-Jul-10	4:00	18.3	29-Jul-10	4:00	20.0	1-Aug-10	4:00	20.2	4-Aug-10	4:00	19.2
26-Jul-10	5:00	18.1	29-Jul-10	5:00	19.7	1-Aug-10	5:00	19.7	4-Aug-10	5:00	18.8
26-Jul-10	6:00	17.8	29-Jul-10	6:00	19.4	1-Aug-10	6:00	19.4	4-Aug-10	6:00	18.4
26-Jul-10	7:00	17.8	29-Jul-10	7:00	19.1	1-Aug-10	7:00	18.9	4-Aug-10	7:00	18.1
26-Jul-10	8:00	17.7	29-Jul-10	8:00	18.8	1-Aug-10	8:00	18.8	4-Aug-10	8:00	17.8
26-Jul-10	9:00	17.8	29-Jul-10	9:00	18.8	1-Aug-10	9:00	18.8	4-Aug-10	9:00	17.8
26-Jul-10	10:00	17.8	29-Jul-10	10:00	19.2	1-Aug-10	10:00	18.8	4-Aug-10	10:00	18.1
26-Jul-10	11:00	17.7	29-Jul-10	11:00	20.0	1-Aug-10	11:00	19.2	4-Aug-10	11:00	18.8
26-Jul-10	12:00	18.0	29-Jul-10	12:00	21.4	1-Aug-10	12:00	19.4	4-Aug-10	12:00	19.7
26-Jul-10	13:00	18.6	29-Jul-10	13:00	22.9	1-Aug-10	13:00	19.5	4-Aug-10	13:00	21.0
26-Jul-10	14:00	19.4	29-Jul-10	14:00	24.0	1-Aug-10	14:00	19.5	4-Aug-10	14:00	22.1
26-Jul-10	15:00	20.2	29-Jul-10	15:00	25.2	1-Aug-10	15:00	19.5	4-Aug-10	15:00	22.9
26-Jul-10	16:00	20.6	29-Jul-10	16:00	26.1	1-Aug-10	16:00	19.7	4-Aug-10	16:00	23.9
26-Jul-10	17:00	20.5	29-Jul-10	17:00	26.6	1-Aug-10	17:00	20.0	4-Aug-10	17:00	24.4
26-Jul-10	18:00	20.6	29-Jul-10	18:00	26.2	1-Aug-10	18:00	20.3	4-Aug-10	18:00	24.5
26-Jul-10	19:00	20.6	29-Jul-10	19:00	25.7	1-Aug-10	19:00	20.5	4-Aug-10	19:00	24.4
26-Jul-10	20:00	20.8	29-Jul-10	20:00	24.5	1-Aug-10	20:00	20.5	4-Aug-10	20:00	24.0
26-Jul-10	21:00	20.5	29-Jul-10	21:00	23.2	1-Aug-10	21:00	20.2	4-Aug-10	21:00	23.9
26-Jul-10	22:00	20.2	29-Jul-10	22:00	22.6	1-Aug-10	22:00	19.9	4-Aug-10	22:00	23.2
26-Jul-10	23:00	19.7	29-Jul-10	23:00	21.9	1-Aug-10	23:00	19.5	4-Aug-10	23:00	22.6

Appendix A Table A10.

## Kiskatinaw River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
5-Aug-10	0:00	21.9	8-Aug-10	0:00	20.5	11-Aug-10	0:00	20.3	14-Aug-10	0:00	20.2
5-Aug-10	1:00	21.1	8-Aug-10	1:00	19.9	11-Aug-10	1:00	19.7	14-Aug-10	1:00	19.5
5-Aug-10	2:00	20.5	8-Aug-10	2:00	19.4	11-Aug-10	2:00	19.2	14-Aug-10	2:00	18.9
5-Aug-10	3:00	19.9	8-Aug-10	3:00	19.2	11-Aug-10	3:00	18.8	14-Aug-10	3:00	18.3
5-Aug-10	4:00	19.4	8-Aug-10	4:00	18.9	11-Aug-10	4:00	18.3	14-Aug-10	4:00	17.8
5-Aug-10	5:00	19.1	8-Aug-10	5:00	18.6	11-Aug-10	5:00	17.8	14-Aug-10	5:00	17.4
5-Aug-10	6:00	18.6	8-Aug-10	6:00	18.3	11-Aug-10	6:00	17.4	14-Aug-10	6:00	16.9
5-Aug-10	7:00	18.1	8-Aug-10	7:00	18.1	11-Aug-10	7:00	16.9	14-Aug-10	7:00	16.5
5-Aug-10	8:00	17.8	8-Aug-10	8:00	17.8	11-Aug-10	8:00	16.6	14-Aug-10	8:00	16.2
5-Aug-10	9:00	17.8	8-Aug-10	9:00	17.8	11-Aug-10	9:00	16.3	14-Aug-10	9:00	16.0
5-Aug-10	10:00	18.1	8-Aug-10	10:00	18.1	11-Aug-10	10:00	16.6	14-Aug-10	10:00	16.2
5-Aug-10	11:00	18.6	8-Aug-10	11:00	18.4	11-Aug-10	11:00	16.9	14-Aug-10	11:00	16.6
5-Aug-10	12:00	19.7	8-Aug-10	12:00	19.4	11-Aug-10	12:00	17.7	14-Aug-10	12:00	17.4
5-Aug-10	13:00	20.8	8-Aug-10	13:00	20.5	11-Aug-10	13:00	18.4	14-Aug-10	13:00	18.4
5-Aug-10	14:00	22.2	8-Aug-10	14:00	21.0	11-Aug-10	14:00	19.4	14-Aug-10	14:00	19.5
5-Aug-10	15:00	23.6	8-Aug-10	15:00	21.4	11-Aug-10	15:00	20.3	14-Aug-10	15:00	21.0
5-Aug-10	16:00	24.4	8-Aug-10	16:00	21.8	11-Aug-10	16:00	21.0	14-Aug-10	16:00	21.8
5-Aug-10	17:00	24.4	8-Aug-10	17:00	21.8	11-Aug-10	17:00	21.3	14-Aug-10	17:00	21.6
5-Aug-10	18:00	24.5	8-Aug-10	18:00	21.4	11-Aug-10	18:00	21.6	14-Aug-10	18:00	21.6
5-Aug-10	19:00	24.5	8-Aug-10	19:00	21.6	11-Aug-10	19:00	21.4	14-Aug-10	19:00	21.6
5-Aug-10	20:00	24.0	8-Aug-10	20:00	21.4	11-Aug-10	20:00	21.1	14-Aug-10	20:00	21.6
5-Aug-10	21:00	23.6	8-Aug-10	21:00	21.4	11-Aug-10	21:00	21.0	14-Aug-10	21:00	22.2
5-Aug-10	22:00	23.1	8-Aug-10	22:00	20.8	11-Aug-10	22:00	20.6	14-Aug-10	22:00	22.2
5-Aug-10	23:00	22.6	8-Aug-10	23:00	20.3	11-Aug-10	23:00	20.2	14-Aug-10	23:00	21.9
6-Aug-10	0:00	22.1	9-Aug-10	0:00	19.9	12-Aug-10	0:00	19.9	15-Aug-10	0:00	21.1
6-Aug-10	1:00	21.3	9-Aug-10	1:00	19.4	12-Aug-10	1:00	19.5	15-Aug-10	1:00	20.5
6-Aug-10	2:00	20.8	9-Aug-10	2:00	18.9	12-Aug-10	2:00	19.2	15-Aug-10	2:00	19.9
6-Aug-10	3:00	20.2	9-Aug-10	3:00	18.6	12-Aug-10	3:00	18.9	15-Aug-10	3:00	19.4
6-Aug-10	4:00	19.9	9-Aug-10	4:00	18.3	12-Aug-10	4:00	18.8	15-Aug-10	4:00	19.1
6-Aug-10	5:00	19.4	9-Aug-10	5:00	17.8	12-Aug-10	5:00	18.4	15-Aug-10	5:00	18.8
6-Aug-10	6:00	19.1	9-Aug-10	6:00	17.2	12-Aug-10	6:00	18.1	15-Aug-10	6:00	18.6
6-Aug-10	7:00	18.6	9-Aug-10	7:00	16.9	12-Aug-10	7:00	17.8	15-Aug-10	7:00	18.3
6-Aug-10	8:00	18.4	9-Aug-10	8:00	16.6	12-Aug-10	8:00	17.5	15-Aug-10	8:00	18.0
6-Aug-10	9:00	18.3	9-Aug-10	9:00	16.6	12-Aug-10	9:00	17.5	15-Aug-10	9:00	18.0
6-Aug-10	10:00	18.6	9-Aug-10	10:00	16.9	12-Aug-10	10:00	17.7	15-Aug-10	10:00	18.0
6-Aug-10	11:00	19.2	9-Aug-10	11:00	17.5	12-Aug-10	11:00	18.3	15-Aug-10	11:00	18.3
6-Aug-10	12:00	20.0	9-Aug-10	12:00	18.6	12-Aug-10	12:00	19.1	15-Aug-10	12:00	19.1
6-Aug-10	13:00	21.0	9-Aug-10	13:00	19.5	12-Aug-10	13:00	19.7	15-Aug-10	13:00	19.5
6-Aug-10	14:00	21.6	9-Aug-10	14:00	20.8	12-Aug-10	14:00	19.7	15-Aug-10	14:00	20.5
6-Aug-10	15:00	22.1	9-Aug-10	15:00	21.6	12-Aug-10	15:00	19.5	15-Aug-10	15:00	21.8
6-Aug-10	16:00	22.7	9-Aug-10	16:00	22.6	12-Aug-10	16:00	19.1	15-Aug-10	16:00	22.7
6-Aug-10	17:00	22.6	9-Aug-10	17:00	22.7	12-Aug-10	17:00	18.8	15-Aug-10	17:00	22.6
6-Aug-10	18:00	22.2	9-Aug-10	18:00	22.6	12-Aug-10	18:00	18.4	15-Aug-10	18:00	22.4
6-Aug-10	19:00	22.2	9-Aug-10	19:00	22.4	12-Aug-10	19:00	18.1	15-Aug-10	19:00	22.4
6-Aug-10	20:00	22.4	9-Aug-10	20:00	21.9	12-Aug-10	20:00	18.0	15-Aug-10	20:00	22.4
6-Aug-10	21:00	22.4	9-Aug-10	21:00	21.4	12-Aug-10	21:00	17.7	15-Aug-10	21:00	22.4
6-Aug-10	22:00	22.1	9-Aug-10	22:00	21.0	12-Aug-10	22:00	17.5	15-Aug-10	22:00	22.4
6-Aug-10	23:00	21.6	9-Aug-10	23:00	20.3	12-Aug-10	23:00	17.4	15-Aug-10	23:00	21.8
7-Aug-10	0:00	20.8	10-Aug-10	0:00	19.7	13-Aug-10	0:00	17.2	16-Aug-10	0:00	21.1
7-Aug-10	1:00	20.3	10-Aug-10	1:00	19.2	13-Aug-10	1:00	17.1	16-Aug-10	1:00	20.6
7-Aug-10	2:00	19.9	10-Aug-10	2:00	18.8	13-Aug-10	2:00	16.9	16-Aug-10	2:00	20.2
7-Aug-10	3:00	19.5	10-Aug-10	3:00	18.4	13-Aug-10	3:00	16.8	16-Aug-10	3:00	19.9
7-Aug-10	4:00	19.2	10-Aug-10	4:00	18.1	13-Aug-10	4:00	16.6	16-Aug-10	4:00	19.5
7-Aug-10	5:00	18.8	10-Aug-10	5:00	17.5	13-Aug-10	5:00	16.6	16-Aug-10	5:00	19.2
7-Aug-10	6:00	18.4	10-Aug-10	6:00	17.1	13-Aug-10	6:00	16.5	16-Aug-10	6:00	19.1
7-Aug-10	7:00	18.1	10-Aug-10	7:00	16.6	13-Aug-10	7:00	16.3	16-Aug-10	7:00	18.8
7-Aug-10	8:00	18.0	10-Aug-10	8:00	16.2	13-Aug-10	8:00	16.3	16-Aug-10	8:00	18.6
7-Aug-10	9:00	18.1	10-Aug-10	9:00	16.2	13-Aug-10	9:00	16.5	16-Aug-10	9:00	18.4
7-Aug-10	10:00	18.3	10-Aug-10	10:00	16.3	13-Aug-10	10:00	16.8	16-Aug-10	10:00	18.3
7-Aug-10	11:00	18.9	10-Aug-10	11:00	16.8	13-Aug-10	11:00	17.4	16-Aug-10	11:00	18.6
7-Aug-10	12:00	19.9	10-Aug-10	12:00	17.7	13-Aug-10	12:00	18.0	16-Aug-10	12:00	19.2
7-Aug-10	13:00	21.0	10-Aug-10	13:00	18.8	13-Aug-10	13:00	18.9	16-Aug-10	13:00	19.9
7-Aug-10	14:00	21.3	10-Aug-10	14:00	19.9	13-Aug-10	14:00	20.0	16-Aug-10	14:00	20.8
7-Aug-10	15:00	22.1	10-Aug-10	15:00	20.8	13-Aug-10	15:00	21.0	16-Aug-10	15:00	22.1
7-Aug-10	16:00	22.9	10-Aug-10	16:00	21.3	13-Aug-10	16:00	21.4	16-Aug-10	16:00	23.2
7-Aug-10	17:00	22.9	10-Aug-10	17:00	21.6	13-Aug-10	17:00	21.8	16-Aug-10	17:00	23.6
7-Aug-10	18:00	22.9	10-Aug-10	18:00	21.9	13-Aug-10	18:00	21.9	16-Aug-10	18:00	23.9
7-Aug-10	19:00	22.6	10-Aug-10	19:00	21.8	13-Aug-10	19:00	21.9	16-Aug-10	19:00	23.7
7-Aug-10	20:00	22.4	10-Aug-10	20:00	21.4	13-Aug-10	20:00	21.9	16-Aug-10	20:00	22.7
7-Aug-10	21:00	22.1	10-Aug-10	21:00	21.4	13-Aug-10	21:00	21.6	16-Aug-10	21:00	21.9
7-Aug-10	22:00	21.9	10-Aug-10	22:00	21.1	13-Aug-10	22:00	21.3	16-Aug-10	22:00	21.3
7-Aug-10	23:00	21.3	10-Aug-10	23:00	21.0	13-Aug-10	23:00	20.8	16-Aug-10	23:00	20.8

Appendix A Table A10.

## Kiskatinaw River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
17-Aug-10	0:00	20.3	20-Aug-10	0:00	18.0	23-Aug-10	0:00	15.4	26-Aug-10	0:00	18.0
17-Aug-10	1:00	20.0	20-Aug-10	1:00	17.4	23-Aug-10	1:00	14.8	26-Aug-10	1:00	17.7
17-Aug-10	2:00	19.7	20-Aug-10	2:00	16.9	23-Aug-10	2:00	14.3	26-Aug-10	2:00	17.4
17-Aug-10	3:00	19.4	20-Aug-10	3:00	16.5	23-Aug-10	3:00	13.9	26-Aug-10	3:00	16.9
17-Aug-10	4:00	19.1	20-Aug-10	4:00	16.0	23-Aug-10	4:00	13.5	26-Aug-10	4:00	16.8
17-Aug-10	5:00	18.8	20-Aug-10	5:00	15.7	23-Aug-10	5:00	13.2	26-Aug-10	5:00	16.5
17-Aug-10	6:00	18.4	20-Aug-10	6:00	15.2	23-Aug-10	6:00	12.9	26-Aug-10	6:00	16.2
17-Aug-10	7:00	18.1	20-Aug-10	7:00	15.1	23-Aug-10	7:00	12.6	26-Aug-10	7:00	15.9
17-Aug-10	8:00	17.8	20-Aug-10	8:00	14.9	23-Aug-10	8:00	12.4	26-Aug-10	8:00	15.5
17-Aug-10	9:00	17.7	20-Aug-10	9:00	14.8	23-Aug-10	9:00	12.3	26-Aug-10	9:00	15.4
17-Aug-10	10:00	17.7	20-Aug-10	10:00	14.8	23-Aug-10	10:00	12.3	26-Aug-10	10:00	15.2
17-Aug-10	11:00	18.0	20-Aug-10	11:00	14.8	23-Aug-10	11:00	12.6	26-Aug-10	11:00	15.2
17-Aug-10	12:00	18.3	20-Aug-10	12:00	15.4	23-Aug-10	12:00	13.5	26-Aug-10	12:00	15.4
17-Aug-10	13:00	19.2	20-Aug-10	13:00	15.5	23-Aug-10	13:00	14.3	26-Aug-10	13:00	15.5
17-Aug-10	14:00	19.5	20-Aug-10	14:00	16.6	23-Aug-10	14:00	14.9	26-Aug-10	14:00	15.7
17-Aug-10	15:00	20.2	20-Aug-10	15:00	17.5	23-Aug-10	15:00	16.2	26-Aug-10	15:00	16.0
17-Aug-10	16:00	20.8	20-Aug-10	16:00	18.3	23-Aug-10	16:00	16.9	26-Aug-10	16:00	16.2
17-Aug-10	17:00	21.1	20-Aug-10	17:00	18.3	23-Aug-10	17:00	17.1	26-Aug-10	17:00	16.5
17-Aug-10	18:00	21.1	20-Aug-10	18:00	18.8	23-Aug-10	18:00	18.3	26-Aug-10	18:00	16.8
17-Aug-10	19:00	21.1	20-Aug-10	19:00	19.2	23-Aug-10	19:00	18.3	26-Aug-10	19:00	17.1
17-Aug-10	20:00	21.0	20-Aug-10	20:00	19.4	23-Aug-10	20:00	18.3	26-Aug-10	20:00	17.1
17-Aug-10	21:00	20.8	20-Aug-10	21:00	19.2	23-Aug-10	21:00	18.1	26-Aug-10	21:00	16.9
17-Aug-10	22:00	20.8	20-Aug-10	22:00	19.1	23-Aug-10	22:00	18.0	26-Aug-10	22:00	16.8
17-Aug-10	23:00	20.3	20-Aug-10	23:00	18.4	23-Aug-10	23:00	17.2	26-Aug-10	23:00	16.5
18-Aug-10	0:00	19.7	21-Aug-10	0:00	17.8	24-Aug-10	0:00	16.6	27-Aug-10	0:00	16.0
18-Aug-10	1:00	19.1	21-Aug-10	1:00	17.4	24-Aug-10	1:00	16.0	27-Aug-10	1:00	15.7
18-Aug-10	2:00	18.6	21-Aug-10	2:00	16.9	24-Aug-10	2:00	15.7	27-Aug-10	2:00	15.2
18-Aug-10	3:00	18.1	21-Aug-10	3:00	16.6	24-Aug-10	3:00	15.2	27-Aug-10	3:00	14.9
18-Aug-10	4:00	17.8	21-Aug-10	4:00	16.3	24-Aug-10	4:00	14.9	27-Aug-10	4:00	14.8
18-Aug-10	5:00	17.5	21-Aug-10	5:00	16.2	24-Aug-10	5:00	14.6	27-Aug-10	5:00	14.6
18-Aug-10	6:00	17.2	21-Aug-10	6:00	15.9	24-Aug-10	6:00	14.3	27-Aug-10	6:00	14.3
18-Aug-10	7:00	16.9	21-Aug-10	7:00	15.5	24-Aug-10	7:00	14.0	27-Aug-10	7:00	14.2
18-Aug-10	8:00	16.6	21-Aug-10	8:00	15.2	24-Aug-10	8:00	13.8	27-Aug-10	8:00	14.0
18-Aug-10	9:00	16.5	21-Aug-10	9:00	15.1	24-Aug-10	9:00	13.6	27-Aug-10	9:00	13.9
18-Aug-10	10:00	16.6	21-Aug-10	10:00	14.9	24-Aug-10	10:00	13.8	27-Aug-10	10:00	13.9
18-Aug-10	11:00	17.1	21-Aug-10	11:00	15.1	24-Aug-10	11:00	14.2	27-Aug-10	11:00	13.9
18-Aug-10	12:00	17.8	21-Aug-10	12:00	15.7	24-Aug-10	12:00	15.1	27-Aug-10	12:00	14.2
18-Aug-10	13:00	18.8	21-Aug-10	13:00	16.6	24-Aug-10	13:00	15.7	27-Aug-10	13:00	14.5
18-Aug-10	14:00	19.7	21-Aug-10	14:00	17.1	24-Aug-10	14:00	16.5	27-Aug-10	14:00	14.8
18-Aug-10	15:00	20.5	21-Aug-10	15:00	18.0	24-Aug-10	15:00	17.4	27-Aug-10	15:00	15.2
18-Aug-10	16:00	20.8	21-Aug-10	16:00	18.6	24-Aug-10	16:00	18.6	27-Aug-10	16:00	15.7
18-Aug-10	17:00	21.1	21-Aug-10	17:00	19.2	24-Aug-10	17:00	19.2	27-Aug-10	17:00	16.0
18-Aug-10	18:00	21.8	21-Aug-10	18:00	19.4	24-Aug-10	18:00	19.2	27-Aug-10	18:00	16.5
18-Aug-10	19:00	22.1	21-Aug-10	19:00	19.5	24-Aug-10	19:00	19.1	27-Aug-10	19:00	16.9
18-Aug-10	20:00	21.8	21-Aug-10	20:00	19.4	24-Aug-10	20:00	19.4	27-Aug-10	20:00	16.8
18-Aug-10	21:00	21.6	21-Aug-10	21:00	19.4	24-Aug-10	21:00	19.4	27-Aug-10	21:00	16.2
18-Aug-10	22:00	21.3	21-Aug-10	22:00	19.5	24-Aug-10	22:00	19.1	27-Aug-10	22:00	15.4
18-Aug-10	23:00	20.8	21-Aug-10	23:00	19.2	24-Aug-10	23:00	18.6	27-Aug-10	23:00	14.9
19-Aug-10	0:00	20.3	22-Aug-10	0:00	18.4	25-Aug-10	0:00	18.0	28-Aug-10	0:00	14.2
19-Aug-10	1:00	19.7	22-Aug-10	1:00	17.7	25-Aug-10	1:00	17.5	28-Aug-10	1:00	13.8
19-Aug-10	2:00	19.2	22-Aug-10	2:00	17.1	25-Aug-10	2:00	17.1	28-Aug-10	2:00	13.3
19-Aug-10	3:00	18.6	22-Aug-10	3:00	16.3	25-Aug-10	3:00	16.8	28-Aug-10	3:00	13.0
19-Aug-10	4:00	18.1	22-Aug-10	4:00	15.7	25-Aug-10	4:00	16.3	28-Aug-10	4:00	12.9
19-Aug-10	5:00	17.7	22-Aug-10	5:00	15.2	25-Aug-10	5:00	15.9	28-Aug-10	5:00	12.7
19-Aug-10	6:00	17.2	22-Aug-10	6:00	14.9	25-Aug-10	6:00	15.5	28-Aug-10	6:00	12.6
19-Aug-10	7:00	16.9	22-Aug-10	7:00	14.5	25-Aug-10	7:00	15.1	28-Aug-10	7:00	12.3
19-Aug-10	8:00	16.8	22-Aug-10	8:00	14.2	25-Aug-10	8:00	14.8	28-Aug-10	8:00	12.3
19-Aug-10	9:00	16.6	22-Aug-10	9:00	13.9	25-Aug-10	9:00	14.8	28-Aug-10	9:00	12.1
19-Aug-10	10:00	16.9	22-Aug-10	10:00	13.8	25-Aug-10	10:00	14.8	28-Aug-10	10:00	12.1
19-Aug-10	11:00	17.4	22-Aug-10	11:00	13.6	25-Aug-10	11:00	15.2	28-Aug-10	11:00	12.0
19-Aug-10	12:00	18.0	22-Aug-10	12:00	13.6	25-Aug-10	12:00	16.3	28-Aug-10	12:00	12.1
19-Aug-10	13:00	18.8	22-Aug-10	13:00	13.8	25-Aug-10	13:00	17.2	28-Aug-10	13:00	12.6
19-Aug-10	14:00	19.2	22-Aug-10	14:00	14.5	25-Aug-10	14:00	17.8	28-Aug-10	14:00	12.9
19-Aug-10	15:00	19.9	22-Aug-10	15:00	14.8	25-Aug-10	15:00	19.1	28-Aug-10	15:00	13.2
19-Aug-10	16:00	21.0	22-Aug-10	16:00	15.7	25-Aug-10	16:00	19.1	28-Aug-10	16:00	13.6
19-Aug-10	17:00	21.3	22-Aug-10	17:00	16.3	25-Aug-10	17:00	18.9	28-Aug-10	17:00	13.8
19-Aug-10	18:00	21.3	22-Aug-10	18:00	16.6	25-Aug-10	18:00	19.1	28-Aug-10	18:00	13.9
19-Aug-10	19:00	21.1	22-Aug-10	19:00	16.8	25-Aug-10	19:00	19.7	28-Aug-10	19:00	13.9
19-Aug-10	20:00	21.0	22-Aug-10	20:00	16.8	25-Aug-10	20:00	19.2	28-Aug-10	20:00	13.8
19-Aug-10	21:00	20.3	22-Aug-10	21:00	16.8	25-Aug-10	21:00	18.9	28-Aug-10	21:00	13.6
19-Aug-10	22:00	19.5	22-Aug-10	22:00	16.8	25-Aug-10	22:00	18.8	28-Aug-10	22:00	13.5
19-Aug-10	23:00	18.8	22-Aug-10	23:00	15.9	25-Aug-10	23:00	18.4	28-Aug-10	23:00	13.2

Appendix A Table A10.

## Kiskatinaw River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
29-Aug-10	0:00	12.9	1-Sep-10	0:00	14.2	4-Sep-10	0:00	17.2	7-Sep-10	0:00	13.2
29-Aug-10	1:00	12.6	1-Sep-10	1:00	13.9	4-Sep-10	1:00	16.6	7-Sep-10	1:00	13.0
29-Aug-10	2:00	12.1	1-Sep-10	2:00	13.8	4-Sep-10	2:00	16.2	7-Sep-10	2:00	12.9
29-Aug-10	3:00	11.8	1-Sep-10	3:00	13.6	4-Sep-10	3:00	15.7	7-Sep-10	3:00	12.7
29-Aug-10	4:00	11.5	1-Sep-10	4:00	13.3	4-Sep-10	4:00	15.1	7-Sep-10	4:00	12.6
29-Aug-10	5:00	11.1	1-Sep-10	5:00	13.3	4-Sep-10	5:00	14.6	7-Sep-10	5:00	12.4
29-Aug-10	6:00	10.9	1-Sep-10	6:00	13.2	4-Sep-10	6:00	14.3	7-Sep-10	6:00	12.3
29-Aug-10	7:00	10.6	1-Sep-10	7:00	13.0	4-Sep-10	7:00	13.9	7-Sep-10	7:00	12.1
29-Aug-10	8:00	10.5	1-Sep-10	8:00	12.9	4-Sep-10	8:00	13.6	7-Sep-10	8:00	12.0
29-Aug-10	9:00	10.5	1-Sep-10	9:00	12.7	4-Sep-10	9:00	13.5	7-Sep-10	9:00	12.0
29-Aug-10	10:00	10.5	1-Sep-10	10:00	12.7	4-Sep-10	10:00	13.5	7-Sep-10	10:00	11.8
29-Aug-10	11:00	10.6	1-Sep-10	11:00	12.7	4-Sep-10	11:00	13.8	7-Sep-10	11:00	11.8
29-Aug-10	12:00	11.2	1-Sep-10	12:00	13.2	4-Sep-10	12:00	14.3	7-Sep-10	12:00	12.0
29-Aug-10	13:00	12.4	1-Sep-10	13:00	13.9	4-Sep-10	13:00	15.1	7-Sep-10	13:00	12.0
29-Aug-10	14:00	13.0	1-Sep-10	14:00	14.3	4-Sep-10	14:00	15.7	7-Sep-10	14:00	12.1
29-Aug-10	15:00	13.5	1-Sep-10	15:00	15.4	4-Sep-10	15:00	16.6	7-Sep-10	15:00	12.3
29-Aug-10	16:00	14.5	1-Sep-10	16:00	16.0	4-Sep-10	16:00	17.1	7-Sep-10	16:00	12.6
29-Aug-10	17:00	14.6	1-Sep-10	17:00	16.0	4-Sep-10	17:00	17.4	7-Sep-10	17:00	12.9
29-Aug-10	18:00	14.5	1-Sep-10	18:00	16.6	4-Sep-10	18:00	17.5	7-Sep-10	18:00	13.0
29-Aug-10	19:00	14.5	1-Sep-10	19:00	16.9	4-Sep-10	19:00	17.7	7-Sep-10	19:00	13.0
29-Aug-10	20:00	14.5	1-Sep-10	20:00	16.9	4-Sep-10	20:00	17.4	7-Sep-10	20:00	12.9
29-Aug-10	21:00	14.6	1-Sep-10	21:00	16.9	4-Sep-10	21:00	16.6	7-Sep-10	21:00	12.7
29-Aug-10	22:00	14.3	1-Sep-10	22:00	16.6	4-Sep-10	22:00	15.9	7-Sep-10	22:00	12.6
29-Aug-10	23:00	14.0	1-Sep-10	23:00	16.0	4-Sep-10	23:00	15.4	7-Sep-10	23:00	12.4
30-Aug-10	0:00	13.8	2-Sep-10	0:00	15.4	5-Sep-10	0:00	15.1	8-Sep-10	0:00	12.3
30-Aug-10	1:00	13.3	2-Sep-10	1:00	14.8	5-Sep-10	1:00	14.8	8-Sep-10	1:00	12.1
30-Aug-10	2:00	13.0	2-Sep-10	2:00	14.5	5-Sep-10	2:00	14.6	8-Sep-10	2:00	12.1
30-Aug-10	3:00	12.7	2-Sep-10	3:00	14.0	5-Sep-10	3:00	14.5	8-Sep-10	3:00	12.1
30-Aug-10	4:00	12.4	2-Sep-10	4:00	13.8	5-Sep-10	4:00	14.2	8-Sep-10	4:00	12.1
30-Aug-10	5:00	12.1	2-Sep-10	5:00	13.3	5-Sep-10	5:00	13.8	8-Sep-10	5:00	12.0
30-Aug-10	6:00	11.8	2-Sep-10	6:00	13.2	5-Sep-10	6:00	13.5	8-Sep-10	6:00	12.0
30-Aug-10	7:00	11.5	2-Sep-10	7:00	12.9	5-Sep-10	7:00	13.3	8-Sep-10	7:00	11.8
30-Aug-10	8:00	11.2	2-Sep-10	8:00	12.7	5-Sep-10	8:00	12.9	8-Sep-10	8:00	11.8
30-Aug-10	9:00	11.2	2-Sep-10	9:00	12.6	5-Sep-10	9:00	12.7	8-Sep-10	9:00	11.7
30-Aug-10	10:00	11.4	2-Sep-10	10:00	12.7	5-Sep-10	10:00	12.6	8-Sep-10	10:00	11.7
30-Aug-10	11:00	12.0	2-Sep-10	11:00	13.2	5-Sep-10	11:00	12.4	8-Sep-10	11:00	12.1
30-Aug-10	12:00	12.9	2-Sep-10	12:00	13.9	5-Sep-10	12:00	12.6	8-Sep-10	12:00	12.6
30-Aug-10	13:00	14.0	2-Sep-10	13:00	14.6	5-Sep-10	13:00	12.7	8-Sep-10	13:00	13.2
30-Aug-10	14:00	14.8	2-Sep-10	14:00	15.2	5-Sep-10	14:00	13.2	8-Sep-10	14:00	13.6
30-Aug-10	15:00	15.7	2-Sep-10	15:00	16.8	5-Sep-10	15:00	13.8	8-Sep-10	15:00	14.6
30-Aug-10	16:00	16.3	2-Sep-10	16:00	17.1	5-Sep-10	16:00	14.0	8-Sep-10	16:00	14.8
30-Aug-10	17:00	16.2	2-Sep-10	17:00	17.7	5-Sep-10	17:00	14.3	8-Sep-10	17:00	14.8
30-Aug-10	18:00	16.5	2-Sep-10	18:00	18.0	5-Sep-10	18:00	14.3	8-Sep-10	18:00	14.5
30-Aug-10	19:00	16.8	2-Sep-10	19:00	18.1	5-Sep-10	19:00	14.2	8-Sep-10	19:00	14.3
30-Aug-10	20:00	16.8	2-Sep-10	20:00	18.4	5-Sep-10	20:00	14.2	8-Sep-10	20:00	14.2
30-Aug-10	21:00	16.5	2-Sep-10	21:00	18.1	5-Sep-10	21:00	14.0	8-Sep-10	21:00	13.9
30-Aug-10	22:00	15.7	2-Sep-10	22:00	17.5	5-Sep-10	22:00	13.8	8-Sep-10	22:00	13.8
30-Aug-10	23:00	14.8	2-Sep-10	23:00	16.9	5-Sep-10	23:00	13.5	8-Sep-10	23:00	13.6
31-Aug-10	0:00	13.9	3-Sep-10	0:00	16.5	6-Sep-10	0:00	13.3	9-Sep-10	0:00	13.5
31-Aug-10	1:00	13.3	3-Sep-10	1:00	16.2	6-Sep-10	1:00	13.0	9-Sep-10	1:00	13.3
31-Aug-10	2:00	12.7	3-Sep-10	2:00	15.7	6-Sep-10	2:00	12.9	9-Sep-10	2:00	13.3
31-Aug-10	3:00	12.3	3-Sep-10	3:00	15.2	6-Sep-10	3:00	12.7	9-Sep-10	3:00	13.2
31-Aug-10	4:00	11.7	3-Sep-10	4:00	14.9	6-Sep-10	4:00	12.6	9-Sep-10	4:00	13.0
31-Aug-10	5:00	11.4	3-Sep-10	5:00	14.8	6-Sep-10	5:00	12.3	9-Sep-10	5:00	12.9
31-Aug-10	6:00	10.9	3-Sep-10	6:00	14.6	6-Sep-10	6:00	12.1	9-Sep-10	6:00	12.7
31-Aug-10	7:00	10.6	3-Sep-10	7:00	14.5	6-Sep-10	7:00	12.0	9-Sep-10	7:00	12.4
31-Aug-10	8:00	10.5	3-Sep-10	8:00	14.3	6-Sep-10	8:00	12.0	9-Sep-10	8:00	12.1
31-Aug-10	9:00	10.3	3-Sep-10	9:00	14.3	6-Sep-10	9:00	12.0	9-Sep-10	9:00	12.0
31-Aug-10	10:00	10.3	3-Sep-10	10:00	14.3	6-Sep-10	10:00	12.0	9-Sep-10	10:00	12.1
31-Aug-10	11:00	10.8	3-Sep-10	11:00	14.5	6-Sep-10	11:00	12.3	9-Sep-10	11:00	12.3
31-Aug-10	12:00	11.5	3-Sep-10	12:00	15.1	6-Sep-10	12:00	12.9	9-Sep-10	12:00	12.4
31-Aug-10	13:00	12.6	3-Sep-10	13:00	15.9	6-Sep-10	13:00	13.5	9-Sep-10	13:00	12.7
31-Aug-10	14:00	13.0	3-Sep-10	14:00	16.2	6-Sep-10	14:00	14.0	9-Sep-10	14:00	13.3
31-Aug-10	15:00	14.0	3-Sep-10	15:00	17.2	6-Sep-10	15:00	14.5	9-Sep-10	15:00	13.9
31-Aug-10	16:00	14.9	3-Sep-10	16:00	17.7	6-Sep-10	16:00	14.6	9-Sep-10	16:00	14.3
31-Aug-10	17:00	15.7	3-Sep-10	17:00	17.8	6-Sep-10	17:00	14.6	9-Sep-10	17:00	14.5
31-Aug-10	18:00	16.2	3-Sep-10	18:00	17.8	6-Sep-10	18:00	14.5	9-Sep-10	18:00	14.5
31-Aug-10	19:00	15.9	3-Sep-10	19:00	17.7	6-Sep-10	19:00	14.3	9-Sep-10	19:00	14.5
31-Aug-10	20:00	15.5	3-Sep-10	20:00	18.4	6-Sep-10	20:00	14.0	9-Sep-10	20:00	14.3
31-Aug-10	21:00	15.2	3-Sep-10	21:00	18.9	6-Sep-10	21:00	13.9	9-Sep-10	21:00	14.0
31-Aug-10	22:00	14.9	3-Sep-10	22:00	18.8	6-Sep-10	22:00	13.6	9-Sep-10	22:00	13.6
31-Aug-10	23:00	14.5	3-Sep-10	23:00	18.0	6-Sep-10	23:00	13.3	9-Sep-10	23:00	13.2

Appendix A Table A10.

## Kiskatinaw River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
10-Sep-10	0:00	12.9	13-Sep-10	0:00	12.0	16-Sep-10	0:00	8.4	19-Sep-10	0:00	7.5
10-Sep-10	1:00	12.4	13-Sep-10	1:00	11.7	16-Sep-10	1:00	8.1	19-Sep-10	1:00	7.3
10-Sep-10	2:00	12.1	13-Sep-10	2:00	11.4	16-Sep-10	2:00	7.8	19-Sep-10	2:00	7.1
10-Sep-10	3:00	12.0	13-Sep-10	3:00	11.1	16-Sep-10	3:00	7.5	19-Sep-10	3:00	7.0
10-Sep-10	4:00	11.8	13-Sep-10	4:00	10.9	16-Sep-10	4:00	7.4	19-Sep-10	4:00	6.8
10-Sep-10	5:00	11.8	13-Sep-10	5:00	10.8	16-Sep-10	5:00	7.1	19-Sep-10	5:00	6.7
10-Sep-10	6:00	11.8	13-Sep-10	6:00	10.6	16-Sep-10	6:00	7.1	19-Sep-10	6:00	6.5
10-Sep-10	7:00	11.7	13-Sep-10	7:00	10.2	16-Sep-10	7:00	7.0	19-Sep-10	7:00	6.4
10-Sep-10	8:00	11.5	13-Sep-10	8:00	10.1	16-Sep-10	8:00	6.8	19-Sep-10	8:00	6.1
10-Sep-10	9:00	11.5	13-Sep-10	9:00	9.9	16-Sep-10	9:00	6.7	19-Sep-10	9:00	5.9
10-Sep-10	10:00	11.5	13-Sep-10	10:00	9.9	16-Sep-10	10:00	6.8	19-Sep-10	10:00	5.9
10-Sep-10	11:00	11.7	13-Sep-10	11:00	10.3	16-Sep-10	11:00	7.1	19-Sep-10	11:00	6.2
10-Sep-10	12:00	12.1	13-Sep-10	12:00	10.9	16-Sep-10	12:00	7.5	19-Sep-10	12:00	6.5
10-Sep-10	13:00	13.2	13-Sep-10	13:00	11.8	16-Sep-10	13:00	8.0	19-Sep-10	13:00	6.8
10-Sep-10	14:00	14.3	13-Sep-10	14:00	12.6	16-Sep-10	14:00	8.3	19-Sep-10	14:00	7.3
10-Sep-10	15:00	15.1	13-Sep-10	15:00	13.6	16-Sep-10	15:00	8.7	19-Sep-10	15:00	7.5
10-Sep-10	16:00	15.4	13-Sep-10	16:00	14.0	16-Sep-10	16:00	9.3	19-Sep-10	16:00	7.8
10-Sep-10	17:00	16.0	13-Sep-10	17:00	14.5	16-Sep-10	17:00	9.2	19-Sep-10	17:00	8.0
10-Sep-10	18:00	15.7	13-Sep-10	18:00	13.9	16-Sep-10	18:00	9.5	19-Sep-10	18:00	8.0
10-Sep-10	19:00	15.4	13-Sep-10	19:00	13.9	16-Sep-10	19:00	9.5	19-Sep-10	19:00	8.0
10-Sep-10	20:00	15.1	13-Sep-10	20:00	13.8	16-Sep-10	20:00	9.3	19-Sep-10	20:00	7.8
10-Sep-10	21:00	14.6	13-Sep-10	21:00	13.0	16-Sep-10	21:00	8.9	19-Sep-10	21:00	7.7
10-Sep-10	22:00	14.0	13-Sep-10	22:00	12.3	16-Sep-10	22:00	8.4	19-Sep-10	22:00	7.5
10-Sep-10	23:00	13.5	13-Sep-10	23:00	11.7	16-Sep-10	23:00	7.8	19-Sep-10	23:00	7.4
11-Sep-10	0:00	13.0	14-Sep-10	0:00	11.2	17-Sep-10	0:00	7.5	20-Sep-10	0:00	7.3
11-Sep-10	1:00	12.7	14-Sep-10	1:00	10.8	17-Sep-10	1:00	7.3	20-Sep-10	1:00	7.3
11-Sep-10	2:00	12.3	14-Sep-10	2:00	10.5	17-Sep-10	2:00	7.0	20-Sep-10	2:00	7.1
11-Sep-10	3:00	12.0	14-Sep-10	3:00	10.3	17-Sep-10	3:00	6.8	20-Sep-10	3:00	7.1
11-Sep-10	4:00	11.7	14-Sep-10	4:00	10.1	17-Sep-10	4:00	6.5	20-Sep-10	4:00	7.1
11-Sep-10	5:00	11.4	14-Sep-10	5:00	9.8	17-Sep-10	5:00	6.2	20-Sep-10	5:00	7.0
11-Sep-10	6:00	11.1	14-Sep-10	6:00	9.5	17-Sep-10	6:00	6.1	20-Sep-10	6:00	7.0
11-Sep-10	7:00	10.9	14-Sep-10	7:00	9.3	17-Sep-10	7:00	5.8	20-Sep-10	7:00	7.0
11-Sep-10	8:00	10.8	14-Sep-10	8:00	9.2	17-Sep-10	8:00	5.6	20-Sep-10	8:00	6.8
11-Sep-10	9:00	10.8	14-Sep-10	9:00	9.2	17-Sep-10	9:00	5.5	20-Sep-10	9:00	6.8
11-Sep-10	10:00	10.8	14-Sep-10	10:00	9.2	17-Sep-10	10:00	5.5	20-Sep-10	10:00	7.0
11-Sep-10	11:00	11.1	14-Sep-10	11:00	9.3	17-Sep-10	11:00	5.8	20-Sep-10	11:00	7.0
11-Sep-10	12:00	11.7	14-Sep-10	12:00	9.8	17-Sep-10	12:00	6.5	20-Sep-10	12:00	7.3
11-Sep-10	13:00	12.4	14-Sep-10	13:00	10.5	17-Sep-10	13:00	7.1	20-Sep-10	13:00	7.7
11-Sep-10	14:00	13.2	14-Sep-10	14:00	11.1	17-Sep-10	14:00	7.8	20-Sep-10	14:00	8.1
11-Sep-10	15:00	13.8	14-Sep-10	15:00	12.0	17-Sep-10	15:00	8.9	20-Sep-10	15:00	8.7
11-Sep-10	16:00	13.9	14-Sep-10	16:00	12.6	17-Sep-10	16:00	9.2	20-Sep-10	16:00	9.2
11-Sep-10	17:00	14.0	14-Sep-10	17:00	12.7	17-Sep-10	17:00	9.6	20-Sep-10	17:00	9.2
11-Sep-10	18:00	14.3	14-Sep-10	18:00	12.4	17-Sep-10	18:00	9.9	20-Sep-10	18:00	9.2
11-Sep-10	19:00	14.3	14-Sep-10	19:00	12.3	17-Sep-10	19:00	9.9	20-Sep-10	19:00	9.2
11-Sep-10	20:00	14.2	14-Sep-10	20:00	12.4	17-Sep-10	20:00	9.8	20-Sep-10	20:00	9.0
11-Sep-10	21:00	13.6	14-Sep-10	21:00	11.8	17-Sep-10	21:00	9.0	20-Sep-10	21:00	8.7
11-Sep-10	22:00	13.0	14-Sep-10	22:00	11.2	17-Sep-10	22:00	8.4	20-Sep-10	22:00	8.4
11-Sep-10	23:00	12.6	14-Sep-10	23:00	10.8	17-Sep-10	23:00	7.8	20-Sep-10	23:00	8.1
12-Sep-10	0:00	12.3	15-Sep-10	0:00	10.5	18-Sep-10	0:00	7.4	21-Sep-10	0:00	7.7
12-Sep-10	1:00	12.1	15-Sep-10	1:00	10.1	18-Sep-10	1:00	7.1	21-Sep-10	1:00	7.4
12-Sep-10	2:00	12.0	15-Sep-10	2:00	9.9	18-Sep-10	2:00	6.8	21-Sep-10	2:00	7.1
12-Sep-10	3:00	11.8	15-Sep-10	3:00	9.6	18-Sep-10	3:00	6.7	21-Sep-10	3:00	6.7
12-Sep-10	4:00	11.7	15-Sep-10	4:00	9.3	18-Sep-10	4:00	6.5	21-Sep-10	4:00	6.4
12-Sep-10	5:00	11.7	15-Sep-10	5:00	9.0	18-Sep-10	5:00	6.1	21-Sep-10	5:00	6.1
12-Sep-10	6:00	11.7	15-Sep-10	6:00	8.9	18-Sep-10	6:00	5.9	21-Sep-10	6:00	5.8
12-Sep-10	7:00	11.7	15-Sep-10	7:00	8.7	18-Sep-10	7:00	5.8	21-Sep-10	7:00	5.6
12-Sep-10	8:00	11.7	15-Sep-10	8:00	8.6	18-Sep-10	8:00	5.5	21-Sep-10	8:00	5.3
12-Sep-10	9:00	11.5	15-Sep-10	9:00	8.6	18-Sep-10	9:00	5.3	21-Sep-10	9:00	5.2
12-Sep-10	10:00	11.5	15-Sep-10	10:00	8.6	18-Sep-10	10:00	5.5	21-Sep-10	10:00	5.2
12-Sep-10	11:00	11.7	15-Sep-10	11:00	8.7	18-Sep-10	11:00	5.8	21-Sep-10	11:00	5.5
12-Sep-10	12:00	12.0	15-Sep-10	12:00	9.0	18-Sep-10	12:00	6.4	21-Sep-10	12:00	6.1
12-Sep-10	13:00	12.3	15-Sep-10	13:00	9.0	18-Sep-10	13:00	7.3	21-Sep-10	13:00	6.8
12-Sep-10	14:00	12.7	15-Sep-10	14:00	9.0	18-Sep-10	14:00	8.0	21-Sep-10	14:00	7.5
12-Sep-10	15:00	13.2	15-Sep-10	15:00	9.0	18-Sep-10	15:00	8.7	21-Sep-10	15:00	8.3
12-Sep-10	16:00	13.3	15-Sep-10	16:00	9.3	18-Sep-10	16:00	9.0	21-Sep-10	16:00	8.6
12-Sep-10	17:00	13.6	15-Sep-10	17:00	9.5	18-Sep-10	17:00	9.5	21-Sep-10	17:00	9.0
12-Sep-10	18:00	13.6	15-Sep-10	18:00	9.5	18-Sep-10	18:00	9.8	21-Sep-10	18:00	9.2
12-Sep-10	19:00	13.6	15-Sep-10	19:00	9.5	18-Sep-10	19:00	9.8	21-Sep-10	19:00	9.3
12-Sep-10	20:00	13.3	15-Sep-10	20:00	9.5	18-Sep-10	20:00	9.5	21-Sep-10	20:00	9.2
12-Sep-10	21:00	13.0	15-Sep-10	21:00	9.3	18-Sep-10	21:00	9.0	21-Sep-10	21:00	8.6
12-Sep-10	22:00	12.7	15-Sep-10	22:00	9.0	18-Sep-10	22:00	8.4	21-Sep-10	22:00	8.1
12-Sep-10	23:00	12.3	15-Sep-10	23:00	8.7	18-Sep-10	23:00	8.0	21-Sep-10	23:00	7.5

Appendix A Table A10.

## Kiskatinaw River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
22-Sep-10	0:00	7.1	25-Sep-10	0:00	8.1	28-Sep-10	0:00	9.9	1-Oct-10	0:00	9.2
22-Sep-10	1:00	6.7	25-Sep-10	1:00	8.0	28-Sep-10	1:00	9.8	1-Oct-10	1:00	8.9
22-Sep-10	2:00	6.4	25-Sep-10	2:00	7.8	28-Sep-10	2:00	9.5	1-Oct-10	2:00	8.6
22-Sep-10	3:00	6.1	25-Sep-10	3:00	7.8	28-Sep-10	3:00	9.3	1-Oct-10	3:00	8.3
22-Sep-10	4:00	5.8	25-Sep-10	4:00	7.7	28-Sep-10	4:00	9.2	1-Oct-10	4:00	8.1
22-Sep-10	5:00	5.5	25-Sep-10	5:00	7.7	28-Sep-10	5:00	9.0	1-Oct-10	5:00	7.8
22-Sep-10	6:00	5.2	25-Sep-10	6:00	7.7	28-Sep-10	6:00	8.9	1-Oct-10	6:00	7.5
22-Sep-10	7:00	5.0	25-Sep-10	7:00	7.7	28-Sep-10	7:00	8.7	1-Oct-10	7:00	7.3
22-Sep-10	8:00	4.9	25-Sep-10	8:00	7.7	28-Sep-10	8:00	8.7	1-Oct-10	8:00	7.1
22-Sep-10	9:00	4.7	25-Sep-10	9:00	7.7	28-Sep-10	9:00	8.7	1-Oct-10	9:00	7.0
22-Sep-10	10:00	4.7	25-Sep-10	10:00	7.7	28-Sep-10	10:00	8.9	1-Oct-10	10:00	6.8
22-Sep-10	11:00	5.0	25-Sep-10	11:00	7.8	28-Sep-10	11:00	9.0	1-Oct-10	11:00	7.0
22-Sep-10	12:00	5.5	25-Sep-10	12:00	8.0	28-Sep-10	12:00	9.6	1-Oct-10	12:00	7.4
22-Sep-10	13:00	6.4	25-Sep-10	13:00	8.4	28-Sep-10	13:00	10.2	1-Oct-10	13:00	7.8
22-Sep-10	14:00	7.3	25-Sep-10	14:00	9.0	28-Sep-10	14:00	10.9	1-Oct-10	14:00	8.6
22-Sep-10	15:00	8.1	25-Sep-10	15:00	9.8	28-Sep-10	15:00	11.7	1-Oct-10	15:00	8.9
22-Sep-10	16:00	8.7	25-Sep-10	16:00	10.3	28-Sep-10	16:00	12.1	1-Oct-10	16:00	9.3
22-Sep-10	17:00	9.3	25-Sep-10	17:00	10.5	28-Sep-10	17:00	12.4	1-Oct-10	17:00	9.8
22-Sep-10	18:00	9.6	25-Sep-10	18:00	10.6	28-Sep-10	18:00	12.4	1-Oct-10	18:00	10.1
22-Sep-10	19:00	9.6	25-Sep-10	19:00	10.8	28-Sep-10	19:00	12.3	1-Oct-10	19:00	10.1
22-Sep-10	20:00	9.5	25-Sep-10	20:00	10.6	28-Sep-10	20:00	12.0	1-Oct-10	20:00	9.6
22-Sep-10	21:00	8.9	25-Sep-10	21:00	10.5	28-Sep-10	21:00	11.5	1-Oct-10	21:00	9.2
22-Sep-10	22:00	8.3	25-Sep-10	22:00	10.3	28-Sep-10	22:00	11.1	1-Oct-10	22:00	8.7
22-Sep-10	23:00	7.8	25-Sep-10	23:00	10.2	28-Sep-10	23:00	10.8	1-Oct-10	23:00	8.4
23-Sep-10	0:00	7.4	26-Sep-10	0:00	10.1	29-Sep-10	0:00	10.3	2-Oct-10	0:00	8.3
23-Sep-10	1:00	7.0	26-Sep-10	1:00	10.1	29-Sep-10	1:00	10.2	2-Oct-10	1:00	8.0
23-Sep-10	2:00	6.7	26-Sep-10	2:00	9.9	29-Sep-10	2:00	9.9	2-Oct-10	2:00	8.0
23-Sep-10	3:00	6.4	26-Sep-10	3:00	9.9	29-Sep-10	3:00	9.8	2-Oct-10	3:00	7.8
23-Sep-10	4:00	6.1	26-Sep-10	4:00	9.8	29-Sep-10	4:00	9.6	2-Oct-10	4:00	7.5
23-Sep-10	5:00	5.8	26-Sep-10	5:00	9.5	29-Sep-10	5:00	9.3	2-Oct-10	5:00	7.3
23-Sep-10	6:00	5.6	26-Sep-10	6:00	9.3	29-Sep-10	6:00	9.2	2-Oct-10	6:00	7.0
23-Sep-10	7:00	5.3	26-Sep-10	7:00	9.0	29-Sep-10	7:00	9.0	2-Oct-10	7:00	6.8
23-Sep-10	8:00	5.2	26-Sep-10	8:00	8.9	29-Sep-10	8:00	8.7	2-Oct-10	8:00	6.5
23-Sep-10	9:00	5.0	26-Sep-10	9:00	8.7	29-Sep-10	9:00	8.6	2-Oct-10	9:00	6.5
23-Sep-10	10:00	5.0	26-Sep-10	10:00	8.7	29-Sep-10	10:00	8.6	2-Oct-10	10:00	6.5
23-Sep-10	11:00	5.2	26-Sep-10	11:00	9.2	29-Sep-10	11:00	8.7	2-Oct-10	11:00	6.8
23-Sep-10	12:00	5.5	26-Sep-10	12:00	9.8	29-Sep-10	12:00	9.3	2-Oct-10	12:00	7.3
23-Sep-10	13:00	5.9	26-Sep-10	13:00	10.6	29-Sep-10	13:00	9.9	2-Oct-10	13:00	7.8
23-Sep-10	14:00	6.4	26-Sep-10	14:00	11.1	29-Sep-10	14:00	10.5	2-Oct-10	14:00	8.6
23-Sep-10	15:00	7.0	26-Sep-10	15:00	11.8	29-Sep-10	15:00	10.9	2-Oct-10	15:00	9.2
23-Sep-10	16:00	7.5	26-Sep-10	16:00	12.1	29-Sep-10	16:00	11.2	2-Oct-10	16:00	9.5
23-Sep-10	17:00	7.7	26-Sep-10	17:00	12.4	29-Sep-10	17:00	11.5	2-Oct-10	17:00	9.8
23-Sep-10	18:00	7.8	26-Sep-10	18:00	12.7	29-Sep-10	18:00	11.5	2-Oct-10	18:00	9.9
23-Sep-10	19:00	7.7	26-Sep-10	19:00	12.7	29-Sep-10	19:00	11.5	2-Oct-10	19:00	9.6
23-Sep-10	20:00	7.7	26-Sep-10	20:00	12.3	29-Sep-10	20:00	11.2	2-Oct-10	20:00	9.3
23-Sep-10	21:00	7.5	26-Sep-10	21:00	11.8	29-Sep-10	21:00	10.8	2-Oct-10	21:00	9.0
23-Sep-10	22:00	7.4	26-Sep-10	22:00	11.4	29-Sep-10	22:00	10.3	2-Oct-10	22:00	8.9
23-Sep-10	23:00	7.1	26-Sep-10	23:00	10.9	29-Sep-10	23:00	9.9	2-Oct-10	23:00	8.6
24-Sep-10	0:00	7.0	27-Sep-10	0:00	10.6	30-Sep-10	0:00	9.6	3-Oct-10	0:00	8.4
24-Sep-10	1:00	6.8	27-Sep-10	1:00	10.3	30-Sep-10	1:00	9.5	3-Oct-10	1:00	8.3
24-Sep-10	2:00	6.7	27-Sep-10	2:00	10.2	30-Sep-10	2:00	9.2	3-Oct-10	2:00	8.0
24-Sep-10	3:00	6.5	27-Sep-10	3:00	10.2	30-Sep-10	3:00	8.9	3-Oct-10	3:00	7.7
24-Sep-10	4:00	6.4	27-Sep-10	4:00	10.1	30-Sep-10	4:00	8.7	3-Oct-10	4:00	7.4
24-Sep-10	5:00	6.2	27-Sep-10	5:00	9.9	30-Sep-10	5:00	8.4	3-Oct-10	5:00	7.1
24-Sep-10	6:00	6.1	27-Sep-10	6:00	9.9	30-Sep-10	6:00	8.1	3-Oct-10	6:00	7.0
24-Sep-10	7:00	5.8	27-Sep-10	7:00	9.8	30-Sep-10	7:00	8.0	3-Oct-10	7:00	6.7
24-Sep-10	8:00	5.8	27-Sep-10	8:00	9.8	30-Sep-10	8:00	7.8	3-Oct-10	8:00	6.5
24-Sep-10	9:00	5.6	27-Sep-10	9:00	9.8	30-Sep-10	9:00	7.5	3-Oct-10	9:00	6.4
24-Sep-10	10:00	5.6	27-Sep-10	10:00	9.8	30-Sep-10	10:00	7.5	3-Oct-10	10:00	6.4
24-Sep-10	11:00	6.1	27-Sep-10	11:00	9.9	30-Sep-10	11:00	7.5	3-Oct-10	11:00	6.4
24-Sep-10	12:00	6.5	27-Sep-10	12:00	10.1	30-Sep-10	12:00	8.0	3-Oct-10	12:00	6.7
24-Sep-10	13:00	7.3	27-Sep-10	13:00	10.2	30-Sep-10	13:00	8.4	3-Oct-10	13:00	7.0
24-Sep-10	14:00	8.3	27-Sep-10	14:00	10.5	30-Sep-10	14:00	9.2	3-Oct-10	14:00	7.3
24-Sep-10	15:00	8.9	27-Sep-10	15:00	10.6	30-Sep-10	15:00	9.8	3-Oct-10	15:00	7.5
24-Sep-10	16:00	9.2	27-Sep-10	16:00	10.8	30-Sep-10	16:00	10.1	3-Oct-10	16:00	7.8
24-Sep-10	17:00	9.2	27-Sep-10	17:00	10.8	30-Sep-10	17:00	10.5	3-Oct-10	17:00	8.0
24-Sep-10	18:00	9.2	27-Sep-10	18:00	10.8	30-Sep-10	18:00	10.8	3-Oct-10	18:00	8.1
24-Sep-10	19:00	9.0	27-Sep-10	19:00	10.8	30-Sep-10	19:00	10.8	3-Oct-10	19:00	8.1
24-Sep-10	20:00	9.0	27-Sep-10	20:00	10.8	30-Sep-10	20:00	10.6	3-Oct-10	20:00	8.0
24-Sep-10	21:00	8.7	27-Sep-10	21:00	10.6	30-Sep-10	21:00	10.2	3-Oct-10	21:00	8.0
24-Sep-10	22:00	8.6	27-Sep-10	22:00	10.3	30-Sep-10	22:00	9.8	3-Oct-10	22:00	7.7
24-Sep-10	23:00	8.4	27-Sep-10	23:00	10.2	30-Sep-10	23:00	9.5	3-Oct-10	23:00	7.7

Appendix A Table A10.

## Kiskatinaw River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
4-Oct-10	0:00	7.5	7-Oct-10	0:00	8.6	10-Oct-10	0:00	9.2	13-Oct-10	0:00	6.5
4-Oct-10	1:00	7.3	7-Oct-10	1:00	8.6	10-Oct-10	1:00	9.2	13-Oct-10	1:00	6.4
4-Oct-10	2:00	7.0	7-Oct-10	2:00	8.4	10-Oct-10	2:00	9.2	13-Oct-10	2:00	6.2
4-Oct-10	3:00	6.8	7-Oct-10	3:00	8.3	10-Oct-10	3:00	9.2	13-Oct-10	3:00	6.2
4-Oct-10	4:00	6.5	7-Oct-10	4:00	8.1	10-Oct-10	4:00	9.2	13-Oct-10	4:00	6.1
4-Oct-10	5:00	6.4	7-Oct-10	5:00	8.1	10-Oct-10	5:00	9.0	13-Oct-10	5:00	6.1
4-Oct-10	6:00	6.2	7-Oct-10	6:00	8.0	10-Oct-10	6:00	8.9	13-Oct-10	6:00	6.2
4-Oct-10	7:00	5.9	7-Oct-10	7:00	7.8	10-Oct-10	7:00	8.6	13-Oct-10	7:00	6.2
4-Oct-10	8:00	5.8	7-Oct-10	8:00	7.7	10-Oct-10	8:00	8.4	13-Oct-10	8:00	6.2
4-Oct-10	9:00	5.6	7-Oct-10	9:00	7.5	10-Oct-10	9:00	8.4	13-Oct-10	9:00	6.2
4-Oct-10	10:00	5.6	7-Oct-10	10:00	7.5	10-Oct-10	10:00	8.4	13-Oct-10	10:00	6.2
4-Oct-10	11:00	5.6	7-Oct-10	11:00	7.5	10-Oct-10	11:00	8.6	13-Oct-10	11:00	6.4
4-Oct-10	12:00	5.9	7-Oct-10	12:00	7.8	10-Oct-10	12:00	8.7	13-Oct-10	12:00	6.5
4-Oct-10	13:00	6.4	7-Oct-10	13:00	8.4	10-Oct-10	13:00	9.2	13-Oct-10	13:00	6.8
4-Oct-10	14:00	7.0	7-Oct-10	14:00	9.0	10-Oct-10	14:00	9.5	13-Oct-10	14:00	7.3
4-Oct-10	15:00	7.4	7-Oct-10	15:00	9.5	10-Oct-10	15:00	9.5	13-Oct-10	15:00	7.5
4-Oct-10	16:00	7.8	7-Oct-10	16:00	9.8	10-Oct-10	16:00	9.8	13-Oct-10	16:00	7.8
4-Oct-10	17:00	8.0	7-Oct-10	17:00	10.1	10-Oct-10	17:00	9.9	13-Oct-10	17:00	8.1
4-Oct-10	18:00	8.1	7-Oct-10	18:00	10.1	10-Oct-10	18:00	9.8	13-Oct-10	18:00	8.3
4-Oct-10	19:00	8.0	7-Oct-10	19:00	10.1	10-Oct-10	19:00	9.3	13-Oct-10	19:00	8.1
4-Oct-10	20:00	7.8	7-Oct-10	20:00	9.9	10-Oct-10	20:00	8.7	13-Oct-10	20:00	8.0
4-Oct-10	21:00	7.5	7-Oct-10	21:00	9.9	10-Oct-10	21:00	8.4	13-Oct-10	21:00	7.8
4-Oct-10	22:00	7.3	7-Oct-10	22:00	9.8	10-Oct-10	22:00	8.1	13-Oct-10	22:00	7.7
4-Oct-10	23:00	7.1	7-Oct-10	23:00	9.6	10-Oct-10	23:00	8.0	13-Oct-10	23:00	7.5
5-Oct-10	0:00	6.8	8-Oct-10	0:00	9.5	11-Oct-10	0:00	7.7	14-Oct-10	0:00	7.3
5-Oct-10	1:00	6.7	8-Oct-10	1:00	9.5	11-Oct-10	1:00	7.5	14-Oct-10	1:00	7.3
5-Oct-10	2:00	6.4	8-Oct-10	2:00	9.3	11-Oct-10	2:00	7.4	14-Oct-10	2:00	7.1
5-Oct-10	3:00	6.2	8-Oct-10	3:00	9.3	11-Oct-10	3:00	7.3	14-Oct-10	3:00	7.1
5-Oct-10	4:00	6.1	8-Oct-10	4:00	9.2	11-Oct-10	4:00	7.1	14-Oct-10	4:00	7.1
5-Oct-10	5:00	5.9	8-Oct-10	5:00	9.0	11-Oct-10	5:00	6.8	14-Oct-10	5:00	7.0
5-Oct-10	6:00	5.8	8-Oct-10	6:00	9.0	11-Oct-10	6:00	6.5	14-Oct-10	6:00	6.8
5-Oct-10	7:00	5.6	8-Oct-10	7:00	8.9	11-Oct-10	7:00	6.4	14-Oct-10	7:00	6.7
5-Oct-10	8:00	5.3	8-Oct-10	8:00	8.7	11-Oct-10	8:00	6.2	14-Oct-10	8:00	6.5
5-Oct-10	9:00	5.2	8-Oct-10	9:00	8.6	11-Oct-10	9:00	6.1	14-Oct-10	9:00	6.2
5-Oct-10	10:00	5.2	8-Oct-10	10:00	8.4	11-Oct-10	10:00	5.9	14-Oct-10	10:00	6.1
5-Oct-10	11:00	5.3	8-Oct-10	11:00	8.6	11-Oct-10	11:00	6.1	14-Oct-10	11:00	6.1
5-Oct-10	12:00	5.8	8-Oct-10	12:00	9.0	11-Oct-10	12:00	6.4	14-Oct-10	12:00	6.4
5-Oct-10	13:00	6.2	8-Oct-10	13:00	9.6	11-Oct-10	13:00	7.0	14-Oct-10	13:00	7.0
5-Oct-10	14:00	6.2	8-Oct-10	14:00	9.8	11-Oct-10	14:00	7.4	14-Oct-10	14:00	7.1
5-Oct-10	15:00	6.2	8-Oct-10	15:00	10.1	11-Oct-10	15:00	7.8	14-Oct-10	15:00	7.4
5-Oct-10	16:00	6.2	8-Oct-10	16:00	10.3	11-Oct-10	16:00	7.8	14-Oct-10	16:00	7.5
5-Oct-10	17:00	6.4	8-Oct-10	17:00	10.5	11-Oct-10	17:00	8.3	14-Oct-10	17:00	7.8
5-Oct-10	18:00	6.7	8-Oct-10	18:00	10.3	11-Oct-10	18:00	8.0	14-Oct-10	18:00	7.8
5-Oct-10	19:00	6.7	8-Oct-10	19:00	10.1	11-Oct-10	19:00	7.7	14-Oct-10	19:00	7.4
5-Oct-10	20:00	6.7	8-Oct-10	20:00	9.6	11-Oct-10	20:00	7.4	14-Oct-10	20:00	7.1
5-Oct-10	21:00	6.5	8-Oct-10	21:00	9.3	11-Oct-10	21:00	7.0	14-Oct-10	21:00	6.7
5-Oct-10	22:00	6.5	8-Oct-10	22:00	9.0	11-Oct-10	22:00	6.8	14-Oct-10	22:00	6.4
5-Oct-10	23:00	6.5	8-Oct-10	23:00	8.9	11-Oct-10	23:00	6.7	14-Oct-10	23:00	6.1
6-Oct-10	0:00	6.5	9-Oct-10	0:00	8.7	12-Oct-10	0:00	6.5	15-Oct-10	0:00	5.9
6-Oct-10	1:00	6.5	9-Oct-10	1:00	8.6	12-Oct-10	1:00	6.4	15-Oct-10	1:00	5.6
6-Oct-10	2:00	6.5	9-Oct-10	2:00	8.4	12-Oct-10	2:00	6.2	15-Oct-10	2:00	5.5
6-Oct-10	3:00	6.5	9-Oct-10	3:00	8.3	12-Oct-10	3:00	5.9	15-Oct-10	3:00	5.2
6-Oct-10	4:00	6.5	9-Oct-10	4:00	8.1	12-Oct-10	4:00	5.8	15-Oct-10	4:00	5.0
6-Oct-10	5:00	6.5	9-Oct-10	5:00	8.1	12-Oct-10	5:00	5.5	15-Oct-10	5:00	4.9
6-Oct-10	6:00	6.4	9-Oct-10	6:00	8.0	12-Oct-10	6:00	5.5	15-Oct-10	6:00	4.7
6-Oct-10	7:00	6.2	9-Oct-10	7:00	8.0	12-Oct-10	7:00	5.3	15-Oct-10	7:00	4.6
6-Oct-10	8:00	6.1	9-Oct-10	8:00	7.8	12-Oct-10	8:00	5.2	15-Oct-10	8:00	4.4
6-Oct-10	9:00	6.1	9-Oct-10	9:00	7.7	12-Oct-10	9:00	5.2	15-Oct-10	9:00	4.4
6-Oct-10	10:00	6.1	9-Oct-10	10:00	7.5	12-Oct-10	10:00	5.2	15-Oct-10	10:00	4.1
6-Oct-10	11:00	6.4	9-Oct-10	11:00	7.7	12-Oct-10	11:00	5.5	15-Oct-10	11:00	4.3
6-Oct-10	12:00	6.7	9-Oct-10	12:00	7.8	12-Oct-10	12:00	5.8	15-Oct-10	12:00	4.6
6-Oct-10	13:00	7.1	9-Oct-10	13:00	8.3	12-Oct-10	13:00	6.4	15-Oct-10	13:00	5.2
6-Oct-10	14:00	8.0	9-Oct-10	14:00	8.4	12-Oct-10	14:00	6.8	15-Oct-10	14:00	5.3
6-Oct-10	15:00	8.4	9-Oct-10	15:00	9.2	12-Oct-10	15:00	7.0	15-Oct-10	15:00	5.8
6-Oct-10	16:00	8.7	9-Oct-10	16:00	9.6	12-Oct-10	16:00	7.3	15-Oct-10	16:00	6.1
6-Oct-10	17:00	9.2	9-Oct-10	17:00	10.1	12-Oct-10	17:00	7.3	15-Oct-10	17:00	6.4
6-Oct-10	18:00	9.5	9-Oct-10	18:00	10.2	12-Oct-10	18:00	7.1	15-Oct-10	18:00	6.4
6-Oct-10	19:00	9.5	9-Oct-10	19:00	10.1	12-Oct-10	19:00	7.0	15-Oct-10	19:00	6.4
6-Oct-10	20:00	9.3	9-Oct-10	20:00	9.8	12-Oct-10	20:00	7.0	15-Oct-10	20:00	5.9
6-Oct-10	21:00	9.0	9-Oct-10	21:00	9.5	12-Oct-10	21:00	6.8	15-Oct-10	21:00	5.5
6-Oct-10	22:00	8.9	9-Oct-10	22:00	9.3	12-Oct-10	22:00	6.8	15-Oct-10	22:00	5.2
6-Oct-10	23:00	8.7	9-Oct-10	23:00	9.3	12-Oct-10	23:00	6.7	15-Oct-10	23:00	4.9



Appendix A Table A10.

## Kiskatinaw River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
16-Oct-10	0:00	4.7	19-Oct-10	0:00	18.1	22-Oct-10	0:00	17.4	25-Oct-10	0:00	17.7
16-Oct-10	1:00	4.4	19-Oct-10	1:00	18.1	22-Oct-10	1:00	17.4	25-Oct-10	1:00	17.7
16-Oct-10	2:00	4.3	19-Oct-10	2:00	18.1	22-Oct-10	2:00	17.4	25-Oct-10	2:00	17.7
16-Oct-10	3:00	4.0	19-Oct-10	3:00	18.1	22-Oct-10	3:00	17.4	25-Oct-10	3:00	17.7
16-Oct-10	4:00	3.8	19-Oct-10	4:00	18.1	22-Oct-10	4:00	17.2	25-Oct-10	4:00	17.7
16-Oct-10	5:00	3.5	19-Oct-10	5:00	18.0	22-Oct-10	5:00	17.2	25-Oct-10	5:00	17.5
16-Oct-10	6:00	3.4	19-Oct-10	6:00	18.0	22-Oct-10	6:00	17.1	25-Oct-10	6:00	17.5
16-Oct-10	7:00	3.2	19-Oct-10	7:00	18.0	22-Oct-10	7:00	17.1	25-Oct-10	7:00	17.5
16-Oct-10	8:00	3.1	19-Oct-10	8:00	17.8	22-Oct-10	8:00	17.1	25-Oct-10	8:00	17.4
16-Oct-10	9:00	2.9	19-Oct-10	9:00	17.8	22-Oct-10	9:00	16.8	25-Oct-10	9:00	17.4
16-Oct-10	10:00	2.9	19-Oct-10	10:00	18.0	22-Oct-10	10:00	16.8	25-Oct-10	10:00	17.5
16-Oct-10	11:00	2.9	19-Oct-10	11:00	18.0	22-Oct-10	11:00	16.9	25-Oct-10	11:00	12.9
16-Oct-10	12:00	3.2	19-Oct-10	12:00	18.1	22-Oct-10	12:00	17.1	25-Oct-10	12:00	10.3
16-Oct-10	13:00	3.7	19-Oct-10	13:00	18.1	22-Oct-10	13:00	17.2	25-Oct-10	13:00	8.9
16-Oct-10	14:00	4.0	19-Oct-10	14:00	18.1	22-Oct-10	14:00	17.4	25-Oct-10	14:00	7.7
16-Oct-10	15:00	4.3	19-Oct-10	15:00	18.1	22-Oct-10	15:00	17.4	25-Oct-10	15:00	6.8
16-Oct-10	16:00	4.7	19-Oct-10	16:00	18.3	22-Oct-10	16:00	17.5	25-Oct-10	16:00	6.1
16-Oct-10	17:00	5.2	19-Oct-10	17:00	18.3	22-Oct-10	17:00	17.5	25-Oct-10	17:00	5.5
16-Oct-10	18:00	5.2	19-Oct-10	18:00	18.3	22-Oct-10	18:00	17.5	25-Oct-10	18:00	4.9
16-Oct-10	19:00	5.0	19-Oct-10	19:00	18.3	22-Oct-10	19:00	17.5	25-Oct-10	19:00	4.4
16-Oct-10	20:00	4.9	19-Oct-10	20:00	18.4	22-Oct-10	20:00	17.5	25-Oct-10	20:00	4.0
16-Oct-10	21:00	4.4	19-Oct-10	21:00	18.4	22-Oct-10	21:00	17.5	25-Oct-10	21:00	4.9
16-Oct-10	22:00	4.3	19-Oct-10	22:00	18.4	22-Oct-10	22:00	17.7	25-Oct-10	22:00	6.8
16-Oct-10	23:00	4.1	19-Oct-10	23:00	18.4	22-Oct-10	23:00	17.7	25-Oct-10	23:00	8.4
17-Oct-10	0:00	4.0	20-Oct-10	0:00	18.4	23-Oct-10	0:00	17.5	26-Oct-10	0:00	9.8
17-Oct-10	1:00	4.0	20-Oct-10	1:00	18.3	23-Oct-10	1:00	17.7	26-Oct-10	1:00	10.6
17-Oct-10	2:00	4.0	20-Oct-10	2:00	18.0	23-Oct-10	2:00	17.7	26-Oct-10	2:00	11.4
17-Oct-10	3:00	4.1	20-Oct-10	3:00	17.7	23-Oct-10	3:00	17.5	26-Oct-10	3:00	11.8
17-Oct-10	4:00	4.1	20-Oct-10	4:00	17.4	23-Oct-10	4:00	17.5	26-Oct-10	4:00	12.1
17-Oct-10	5:00	4.1	20-Oct-10	5:00	17.2	23-Oct-10	5:00	17.5	26-Oct-10	5:00	12.3
17-Oct-10	6:00	4.1	20-Oct-10	6:00	17.1	23-Oct-10	6:00	17.5	26-Oct-10	6:00	12.6
17-Oct-10	7:00	4.1	20-Oct-10	7:00	16.9	23-Oct-10	7:00	17.4	26-Oct-10	7:00	12.6
17-Oct-10	8:00	4.1	20-Oct-10	8:00	16.9	23-Oct-10	8:00	17.4	26-Oct-10	8:00	12.7
17-Oct-10	9:00	4.0	20-Oct-10	9:00	17.1	23-Oct-10	9:00	17.5	26-Oct-10	9:00	12.9
17-Oct-10	10:00	4.1	20-Oct-10	10:00	17.4	23-Oct-10	10:00	17.5	26-Oct-10	10:00	13.2
17-Oct-10	11:00	4.3	20-Oct-10	11:00	17.4	23-Oct-10	11:00	17.7	26-Oct-10	11:00	13.5
17-Oct-10	12:00	4.4	20-Oct-10	12:00	17.4	23-Oct-10	12:00	17.8	26-Oct-10	12:00	12.1
17-Oct-10	13:00	4.9	20-Oct-10	13:00	17.4	23-Oct-10	13:00	18.0	26-Oct-10	13:00	10.1
17-Oct-10	14:00	5.2	20-Oct-10	14:00	17.4	23-Oct-10	14:00	18.0	26-Oct-10	14:00	8.1
17-Oct-10	15:00	5.8	20-Oct-10	15:00	17.4	23-Oct-10	15:00	18.1	26-Oct-10	15:00	7.7
17-Oct-10	16:00	6.4	20-Oct-10	16:00	17.4	23-Oct-10	16:00	18.1	26-Oct-10	16:00	8.4
17-Oct-10	17:00	8.1	20-Oct-10	17:00	17.4	23-Oct-10	17:00	18.1	26-Oct-10	17:00	10.2
17-Oct-10	18:00	8.4	20-Oct-10	18:00	17.4	23-Oct-10	18:00	18.3	26-Oct-10	18:00	12.3
17-Oct-10	19:00	10.1	20-Oct-10	19:00	17.4	23-Oct-10	19:00	18.3	26-Oct-10	19:00	13.2
17-Oct-10	20:00	9.6	20-Oct-10	20:00	17.4	23-Oct-10	20:00	18.3	26-Oct-10	20:00	13.8
17-Oct-10	21:00	14.9	20-Oct-10	21:00	17.5	23-Oct-10	21:00	18.3	26-Oct-10	21:00	14.0
17-Oct-10	22:00	16.6	20-Oct-10	22:00	17.5	23-Oct-10	22:00	18.1	26-Oct-10	22:00	14.0
17-Oct-10	23:00	17.1	20-Oct-10	23:00	17.5	23-Oct-10	23:00	18.1	26-Oct-10	23:00	14.2
18-Oct-10	0:00	17.4	21-Oct-10	0:00	17.5	24-Oct-10	0:00	18.1	27-Oct-10	0:00	14.2
18-Oct-10	1:00	17.7	21-Oct-10	1:00	17.7	24-Oct-10	1:00	18.1	27-Oct-10	1:00	14.3
18-Oct-10	2:00	17.8	21-Oct-10	2:00	17.5	24-Oct-10	2:00	18.1	27-Oct-10	2:00	14.3
18-Oct-10	3:00	17.8	21-Oct-10	3:00	17.5	24-Oct-10	3:00	18.0	27-Oct-10	3:00	14.3
18-Oct-10	4:00	17.8	21-Oct-10	4:00	17.5	24-Oct-10	4:00	17.8	27-Oct-10	4:00	14.5
18-Oct-10	5:00	17.8	21-Oct-10	5:00	17.4	24-Oct-10	5:00	17.8	27-Oct-10	5:00	14.5
18-Oct-10	6:00	17.7	21-Oct-10	6:00	17.4	24-Oct-10	6:00	17.8	27-Oct-10	6:00	14.5
18-Oct-10	7:00	17.7	21-Oct-10	7:00	17.4	24-Oct-10	7:00	17.8	27-Oct-10	7:00	14.5
18-Oct-10	8:00	17.7	21-Oct-10	8:00	17.4	24-Oct-10	8:00	17.7	27-Oct-10	8:00	14.5
18-Oct-10	9:00	17.8	21-Oct-10	9:00	17.4	24-Oct-10	9:00	17.8	27-Oct-10	9:00	18.8
18-Oct-10	10:00	17.8	21-Oct-10	10:00	17.4	24-Oct-10	10:00	17.8	27-Oct-10	10:00	20.3
18-Oct-10	11:00	17.8	21-Oct-10	11:00	17.5	24-Oct-10	11:00	17.8	27-Oct-10	11:00	22.4
18-Oct-10	12:00	18.0	21-Oct-10	12:00	17.5	24-Oct-10	12:00	17.8	27-Oct-10	12:00	22.1
18-Oct-10	13:00	18.0	21-Oct-10	13:00	17.5	24-Oct-10	13:00	17.8	27-Oct-10	13:00	22.4
18-Oct-10	14:00	18.0	21-Oct-10	14:00	17.5	24-Oct-10	14:00	17.8	27-Oct-10	14:00	18.3
18-Oct-10	15:00	18.0	21-Oct-10	15:00	17.5	24-Oct-10	15:00	17.8	27-Oct-10	15:00	20.5
18-Oct-10	16:00	18.0	21-Oct-10	16:00	17.5	24-Oct-10	16:00	17.8	27-Oct-10	16:00	20.6
18-Oct-10	17:00	18.0	21-Oct-10	17:00	17.5	24-Oct-10	17:00	17.8	27-Oct-10	17:00	20.6
18-Oct-10	18:00	18.0	21-Oct-10	18:00	17.4	24-Oct-10	18:00	17.8	27-Oct-10	18:00	20.2
18-Oct-10	19:00	18.0	21-Oct-10	19:00	17.4	24-Oct-10	19:00	17.8	27-Oct-10	19:00	19.4
18-Oct-10	20:00	18.0	21-Oct-10	20:00	17.4	24-Oct-10	20:00	17.8	27-Oct-10	20:00	18.9
18-Oct-10	21:00	18.1	21-Oct-10	21:00	17.5	24-Oct-10	21:00	17.7	27-Oct-10	21:00	18.8
18-Oct-10	22:00	18.1	21-Oct-10	22:00	17.5	24-Oct-10	22:00	17.7	27-Oct-10	22:00	18.6
18-Oct-10	23:00	18.3	21-Oct-10	23:00	17.5	24-Oct-10	23:00	17.7	27-Oct-10	23:00	18.4

## Appendix A Table A10.

## Kiskatinaw River water temperature data, 2010 Site C tributary temperature monitoring.

Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.	Date	Time	Temp.
28-Oct-10	0:00	18.6									
28-Oct-10	1:00	18.6									
28-Oct-10	2:00	18.8									
28-Oct-10	3:00	18.8									
28-Oct-10	4:00	18.6									
28-Oct-10	5:00	18.8									
28-Oct-10	6:00	18.6									
28-Oct-10	7:00	18.6									
28-Oct-10	8:00	18.8									
28-Oct-10	9:00	18.6									
28-Oct-10	10:00	19.2									
28-Oct-10	11:00	20.0									