

March 23, 2022 File Number: 9000582 vFCBC Tracking Number: 100382470

British Columbia Hydro and Power Authority 12th Floor-333 Dunsmuir ST Vancouver, BC V6B 5R3

Dear British Columbia Hydro and Power Authority,

Change Approval – Amendment (File 9000582)

This Section 11 Approval is issued in substitution of the Approval issued on February 2, 2021.

An environmental monitor shall be present during instream work.

Section 105 of the Water Sustainability Act gives the recipient of this notice the right to appeal my decision. You may file an appeal within 30 days of the date indicated on this letter. Information on filing an appeal can be found on the Environmental Appeal Board WEB site at http://www.eab.gov.bc.ca/.

Sincerely,

Dave Francis

Dh Francis

Cc:

EDI Environmental Dynamics Inc., Jason Yarmish, Prince George BC



Section 11 (1) Change Approval

British Columbia Hydro and Power Authority, 12th Floor-333 Dunsmuir Street, Vancouver, BC V6B 5R3 and their agents are hereby authorized to make changes in and about a stream as follows:

 The location of the unnamed streams are outlined in the table below and are contained within the document titled, "Site C Clean Energy Project - Description of Activities and Works - Water Sustainability Act S11 Approval - Highway 29 – Lynx Creek West Wetland Impacts.", prepared by BC Hydro.

Table 1. Location of Unnamed Streams

Site ID #	Latitude	Longitude	Legal Land Description
	56.088124		Lot 1 Section 10 Township 82 Range 25 West of the 6th Meridian Peace River
Wetland 1			District Plan 24367 Except Plans EPP103799 and EPP103797
	56.088124		Lot 1 Section 10 Township 82 Range 25 West of the 6th Meridian Peace River
Wetland 2			District Plan 24367 Except Plans EPP103799 and EPP103797
Wetland 3	56.088124		Lot 1 Section 10 Township 82 Range 25 West of the 6th Meridian Peace River
			District Plan 24367 Except Plans EPP103799 and EPP103797
Wetland 5	56.088483	-121.831295	Lot 1 Section 10 Township 82 Range 25 West of the 6th Meridian Peace River
			District Plan 24367 Except Plans EPP103799 and EPP103797 and The Fractional
			North West 1/4 of Section 3 Township 82 Range 25 West of the 6th Meridian
			Peace River District Except Plans 21821, EPP94664 and EPP94666

- 2) The changes to be made in and about the stream are:
 - Clearing and grubbing of all vegetation from Wetlands 1, 2 and 3 as well as the partial clearing of Wetland 5.
 - Sub-excavation and infilling of Wetlands 1, 2 and 3.
 - Removal of the existing culvert within Wetland 5 in the existing private driveway.
 - Partial sub-excavation and infilling of Wetland 5.
 - Embankment construction for both the Highway 29 re-alignment and private driveway.
 - Re-Install the equalization culvert within the private driveway access.
- 3) All work will be as described in the Section 11 Application and the document titled "Site C Clean Energy Project Description of Activities and Works Water Sustainability Act S11 Approval Highway 29 Lynx Creek West Wetland Impacts.", dated November 18, 2020.
- 4) The works authorized shall be completed by March 31, 2024.
- 5) Any significant departures from the approved plans and specifications as outlined in clause (3) and (5) will be submitted to the Water Manager for approval at least ten (10) working days prior to any changes being made in the field.

Phone: (250) 561-3479

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6) The following documents/plans shall be followed during the commencement of the work outlined in clause (2) above;

- Environmental Management Plan (EMP),
- Wetland Mitigation and Compensation Plan (WMCP)
- 7) All work shall be done in accordance with the "Standards and Best Practices for Instream Works" (WLAP 2004) and as stated in the documents within clause (3) and (5).
- 8) All instream works or work occurring in environmentally sensitive areas will be constructed under onsite supervision of an appropriately qualified Environmental Monitor (EM).
- 9) Equipment operating near the stream shall be free of external grease, oil or fluid leaks and an emergency spill response kit shall be kept on-site. Refueling of machinery shall be conducted to ensure that deleterious substances shall not enter the watercourse.
- 10) Care shall be exercised during all phases of construction to minimize the escape of sediment laden water from the watercourse.
- 11) All excavated material shall be placed in a stable area above the high-water mark of the stream, in a location which ensures that sediment or debris does not enter the watercourse, and protected from erosion by planting grass and/or vegetation.
- 12) This document does not supersede the requirements of the *Water Sustainability Act* and regulations, *Federal Fisheries Act* or any other related legislation. The proponent is obligated to comply with all federal, provincial and municipal legislation.
- 13) This Approval does not authorize entry onto private land. It is the responsibility of the holder of this Approval to obtain appropriate landowner permissions/agreements prior to the works occurring.
- 14) The holder of this Approval shall take reasonable care to avoid damaging any land, works, trees or other property, and shall make full compensation to the owners for any damage or loss resulting from the exercise of the rights granted with this Approval.
- 15) The holder of this approval shall notify the Water Manager under the *Water Sustainability Act* when the changes have been completed.
- 16) The changes shall be completed to the satisfaction of the Water Manager under the *Water Sustainability Act*.
- 17) This Approval, or a copy of it, shall be kept or posted on the work site so that it may be shown to a Ministry official upon request.

Dh Framow

Dave Francis
Water Manager

Phone: (250) 561-3479



February 2, 2021

Job Number: 116309 vFCBC Tracking Number: 100332807

BC Hydro & Power Authority 333 Dunsmuir ST Vancouver, BC V6B 5R3

Dear BC Hydro & Power Authority,

Change Approval - Changes In and About a Stream (File 9000582)

Approval for the above has been granted and a Section 11 Change Approval document verifying this is attached.

An environmental monitor shall be present during instream work.

Section 105 of the Water Sustainability Act gives the recipient of this notice the right to appeal my decision. You may file an appeal within 30 days of the date indicated on this letter. Information on filing an appeal can be found on the Environmental Appeal Board WEB site at http://www.eab.gov.bc.ca/.

Sincerely,

Dave Francis Water Manager

Dh Francis

CC.

EDI Environmental Dynamics Inc., Jason Yarmish, Prince George BC



Section 11 (1) Change Approval

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 The location of the unnamed streams are outlined in the table below and are contained within the document titled, "Site C Clean Energy Project - Description of Activities and Works - Water Sustainability Act S11 Approval - Highway 29 – Lynx Creek West Wetland Impacts.", prepared by BC Hydro.

Table 1. Location of Unnamed Streams

Site ID#	Latitude	Longitude	Legal Land Description
	56.088124	-121.835009	Lot 1 Section 10 Township 82 Range 25 West of the 6th Meridian Peace River
Wetland 1			District Plan 24367 Except Plans EPP103799 and EPP103797
	56.088124		Lot 1 Section 10 Township 82 Range 25 West of the 6th Meridian Peace River
Wetland 2			District Plan 24367 Except Plans EPP103799 and EPP103797
	56.088124	121 825000	Lot 1 Section 10 Township 82 Range 25 West of the 6th Meridian Peace River
			District Plan 24367 Except Plans EPP103799 and EPP103797
Wetland 5	56.088483	-121.831295	Lot 1 Section 10 Township 82 Range 25 West of the 6th Meridian Peace River
			District Plan 24367 Except Plans EPP103799 and EPP103797 and The Fractional
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 - Embankment construction for both the Highway 29 re-alignment and private driveway.
 - Re-Install the equalization culvert within the private driveway access.
- 3) All work will be as described in the Section 11 Application and the document titled "Site C Clean Energy Project Description of Activities and Works Water Sustainability Act S11 Approval Highway 29 Lynx Creek West Wetland Impacts.", dated November 18, 2020.
- 4) The works authorized shall be completed by March 31, 2022.
- 5) The Contractor's Environmental Protection Plan (EPP), prepared and signed by an appropriately Qualified Professional, shall be submitted for review and acceptance by the Water Manager at least 15 workdays in advance of commencement of the work.

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6) Any significant departures from the approved plans and specifications as outlined in clause (3) and (5) will be submitted to the Water Manager for approval at least ten (10) working days prior to any changes being made in the field.

- 7) The following documents/plans shall be followed during the commencement of the work outlined in clause (2) above;
 - Environmental Management Plan (EMP),
 - Wetland Mitigation and Compensation Plan (WMCP)
- 8) All work shall be done in accordance with the "Standards and Best Practices for Instream Works" (WLAP 2004) and as stated in the documents within clause (3) and (5).
- 9) All instream works or work occurring in environmentally sensitive areas will be constructed under onsite supervision of an appropriately qualified Environmental Monitor (EM).
- 10) Equipment operating near the stream shall be free of external grease, oil or fluid leaks and an emergency spill response kit shall be kept on-site. Refueling of machinery shall be conducted to ensure that deleterious substances shall not enter the watercourse.
- 11) Care shall be exercised during all phases of construction to minimize the escape of sediment laden water from the watercourse.
- 12) All excavated material shall be placed in a stable area above the high-water mark of the stream, in a location which ensures that sediment or debris does not enter the watercourse, and protected from erosion by planting grass and/or vegetation.
- 13) This document does not supersede the requirements of the *Water Sustainability Act* and regulations, *Federal Fisheries Act* or any other related legislation. The proponent is obligated to comply with all federal, provincial and municipal legislation.
- 14) This Approval does not authorize entry onto private land. It is the responsibility of the holder of this Approval to obtain appropriate landowner permissions/agreements prior to the works occurring.
- 15) The holder of this Approval shall take reasonable care to avoid damaging any land, works, trees or other property, and shall make full compensation to the owners for any damage or loss resulting from the exercise of the rights granted with this Approval.
- 16) The holder of this approval shall notify the Water Manager under the *Water Sustainability Act* when the changes have been completed.
- 17) The changes shall be completed to the satisfaction of the Water Manager under the *Water Sustainability Act*.
- 18) This Approval, or a copy of it, shall be kept or posted on the work site so that it may be shown to a Ministry official upon request.

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Dh Francis

Dave Francis Water Manager