

FIELD STUDIES INFORMATION SHEET

Baseline Groundwater Monitoring: July – August 2012

The Site C Clean Energy Project (Site C) is now in Stage 3, the environmental and regulatory review phase, which will include an independent environmental assessment. Stage 3 work includes conducting environmental and engineering field studies on and around the Peace River between the Williston Reservoir and the Alberta border. Site C is in the early stages of a cooperative environmental assessment process by federal and provincial regulatory agencies, which includes a joint review panel.

BC Hydro is conducting water well monitoring and sampling July through August 2012. The water is being monitored and sampled to establish the baseline quality in the project area and will be used to assess the potential effects of the Site C project on the water quality in the area.

Key locations have been selected within the Peace River Valley near the proposed dam site and between Fort St. John and Hudson's Hope including, along Highway 29, in the Bear Flat area, near Halfway River, near Farrell Creek and near Lynx Creek.

Field technicians will be on private property a maximum of one hour to collect water samples from interior or exterior taps. The water samples will be submitted to a laboratory for enhanced potability testing.

The field technicians will access private properties by vehicle and foot. BC Hydro has obtained the necessary permissions for entry onto private land.

BC Hydro will provide notification to BC Hydro leaseholders before entry onto leased lands.

Field study updates are available at www.bchydro.com/sitec and in the Community Consultation offices in Fort St. John and Hudson's Hope.

For further information, please contact:
Kate O'Neil, Community Relations
Site C Clean Energy Project
Community Consultation Office – Fort St. John
Office: 250-785-3415 Cell: 250-793-5416

BASELINE GROUNDWATER SAMPLING July – August 2012

- BC Hydro is conducting water monitoring and sampling in the proposed Site C Dam project area
- Study will provide baseline measurements of water quality
- This information will be used to assess the potential effects of the Site C project on water quality in the area
- BC Hydro will obtain the necessary permissions before land is accessed
- Hemmera is leading the work