

FIELD STUDIES INFORMATION SHEET

Construction Materials Investigations: August – October 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 construction materials investigations during the 2012 field season to confirm sources of construction materials for the Site C dam and project components. The studies will be conducted west of Hudson's Hope. The studies will include subsurface investigations, as well as evaluating the terrain and vegetation conditions in order to investigate potential alignments for access roads.

To conduct the drilling program, a heli-portable drill rig will be used. Prior to the start of any drilling, BC Hydro will carry out archaeological and environmental assessments.

To investigate access road alignments, field crews comprised of engineers, surveyors and forestry professionals will be looking at the terrain and vegetation to assess the alignments for access roads. This work involves either walking proposed access routes, or using a helicopter to conduct an aerial assessment. Members of the crew will be using handheld devices such as GPS or compasses and distance measuring devices to measure the terrain and vegetation attributes. Pictures and measurements will be taken of the conditions for further study.

The investigations are on Crown land. BC Hydro is in the process of obtaining the necessary permits.

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

CONSTRUCTION MATERIALS INVESTIGATIONS August – October 2012

- BC Hydro is conducting construction materials investigations during the 2012 field season
- This work includes geotechnical drilling, material sampling and testing
- BC Hydro will obtain the necessary permits before land is accessed
- Helicopters will be used periodically to access the sites