

## FIELD STUDIES INFORMATION SHEET

### May – October 2012: Amphibian Surveys

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 amphibian surveys to collect additional baseline data on amphibian species known to occur within the Peace River corridor and surrounding area, which include: long-toed salamander, western toad, boreal chorus frog, Columbia spotted frog and wood frog. Surveys will focus on western toad as it is a species of special concern, however observations of all species will be documented. Surveys will occur within and adjacent to sites that will be directly affected by the proposed project, along the transmission line, and within the broader Peace Region between May and October 2012.

This field study will build on the amphibian surveys BC Hydro conducted in 2005, 2006 and 2008. Sampling will be conducted by a professional biologist and field technician. Surveys will focus on walking the shoreline and shallow sections of water bodies identified as potentially suitable amphibian breeding sites. Surveys will consist of time-constrained searches, recording and documenting findings, and possibly revisiting sites later in the breeding season, if necessary.

Accessing properties for the field studies will be through a mix of road, quad and foot. A boat may be required to access some portions of the river where there are no roads to access the requisite locations.

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

For further information, please contact:  
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#### AMPHIBIAN SURVEYS May - October 2012

- BC Hydro is conducting amphibian surveys in the Peace Region
- All amphibian species will be documented
- BC Hydro will obtain permissions before land is accessed and work is performed
- Keystone Wildlife Research is leading the work