

**Vancouver City Central Transmission Project
Steam Utilities Temperature Monitoring Near Proposed Transmission Line Route
Between November 24 and December 7, 2009**

To ensure the continued safe and reliable supply of electricity for central Vancouver's growing neighbourhoods, BC Transmission Corporation (BCTC) is proposing to build a new enclosed electrical substation and connect it to two existing substations with a new underground transmission line. Please see map on other side.

BCTC is the Crown corporation that is responsible for managing BC's publicly owned electrical transmission system. The province's population is growing, and so is the demand for electricity. To meet these needs, our aging transmission system requires improvements and upgrades to ensure that British Columbians continue to enjoy reliable electricity.

To assist in the design of the proposed transmission line, BCTC plans to monitor the temperatures at existing underground steam utilities that intersect with the proposed route. BCTC will be installing temperature monitors at these three locations. The work, which will involve excavating in city streets, will take place at:

- Richards Street and Georgia Street
- 13th Avenue and Laurel Street
- Drake Street and Hamilton Street

- a vacuum truck and a backhoe will be used (see photos)
- each excavation will be approximately 12 inches in diameter and 3 to 6 feet deep
- work at each location is expected to take a day
- after the monitor is installed, each excavation will be filled in and compacted and the street patched
- traffic control personnel and signage will be in place, as required
- work is expected to take place Mondays through Fridays between 8 a.m. and 5 p.m.



If you would like to learn more about this work or the Project, please visit www.bctc.com/projects/vcct or contact:

Community Relations
BC Transmission Corporation
Phone: 604-699-7456
Email: community.relations@bctc.com
Fax: 604-699-7540

BCTC has identified a preferred route for the proposed new underground transmission line from the existing Sperling Substation to the proposed new Mount Pleasant Substation to the existing Cathedral Square Substation.

This route would run beneath city streets, two city parks (Charleson Park and David Lam Park) and the bed of False Creek.

