



VILLAGE OF BELCARRA

"Between Forest and Sea"

4084 BEDWELL BAY ROAD, BELCARRA, B.C. V3H 4P8
TELEPHONE 604-937-4100 FAX 604-939-5034
belcarra@belcarra.ca • www.belcarra.ca



January 26, 2011

Location of Roadside Water Meter Vaults

As construction for the new water mains is underway, it is timely to identify preferred locations for the second phase of the Service Connection Water Meter Vaults (Vaults).

The physical connection for the residential water supply begins at a water meter located in a vault or pit. The vault may contain a Pressure Reducing Valve (PRV), Water Meter and a Radio Transmitter for transmitting meter readings.

Vaults will be located on municipal road shoulders adjacent to the residence. However there may be instances where due to trenching challenges such as significant rock blasting, terrain or other existing utilities, the vault will need to be located in a specific location to minimize blasting or to achieve frost or mechanical protection.

Additionally, we're asking any residents with knowledge of any in-ground utilities like water lines, drainage piping or electrical conduits located on municipal property to please contact the Belcarra Municipal Hall.

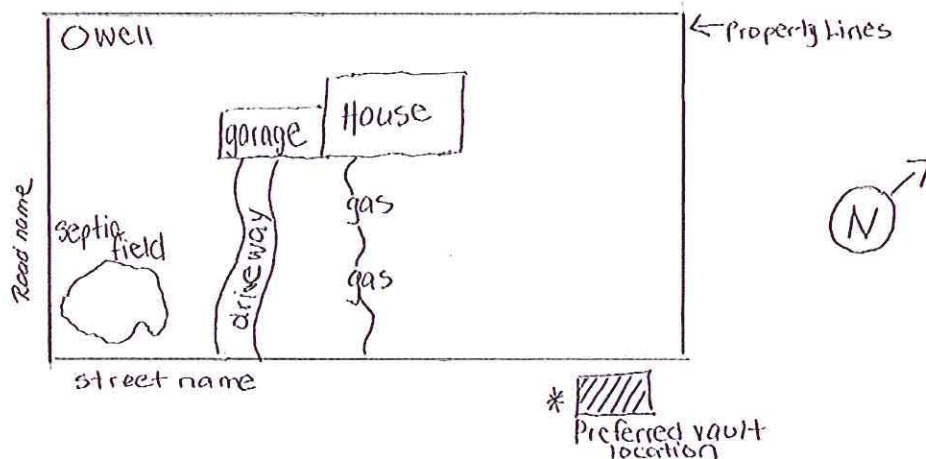
If you have any questions or require clarification, please contact the Belcarra Municipal Hall at 604-937-4100 or E-mail: belcarra@belcarra.ca.

To assist in determining the most suitable location for the Vaults, the following checklist has been prepared for your consideration;

- The water pipe should not be within 10 ft. horizontal or 2 ft. vertically of a septic system, sewer pipe or a storm sewer;
- The depth of the trench should allow for 24" of soil cover to protect against freezing;
- The water pipe should be at minimum 12" from other utilities (gas, electrical etc)

Please detail and sketch the preferred location of Vaults on the reverse side of this page and return it to the Belcarra Municipal Hall by **FEBRUARY 21, 2011**.

Example sketch:

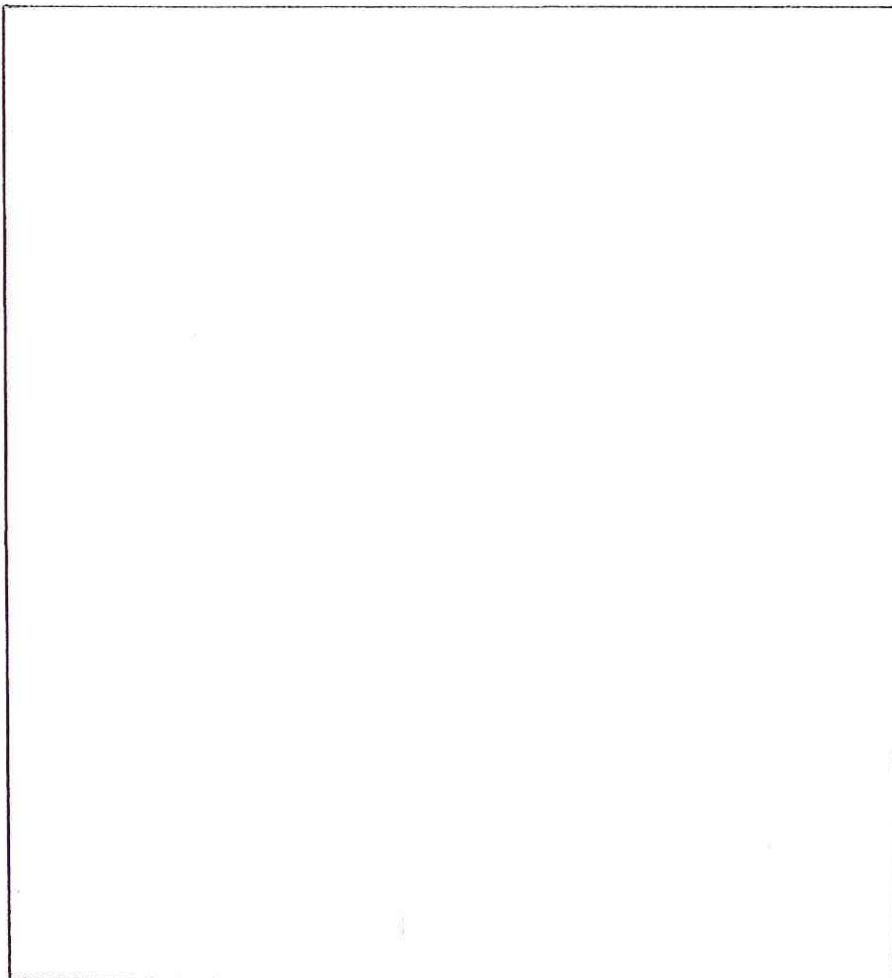


Water Meter Vault Location Response

Address: _____ Contact name & # _____

Describe Location: (for example: middle of driveway, xx feet from N property lot line, S of hydro pole etc.)

Please Sketch Preferred Location:

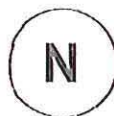


Please show:

- ▣ House & buildings
- ▣ Driveway
- ▣ Septic
- ▣ Well
- ▣ Known utilities
- ▣ Adjacent roads
- ▣ Preferred vault location:



← (property lot lines)



Show direction to North