



# WATERnews

## **PUBLIC INFORMATION MEETING FOR SAN PAREIL WATER SYSTEM RESIDENTS MAY 26, 2011, 7:00PM TIGH NA MARA RESORT, PARKSVILLE, B.C.**

### **Recommended Water System Improvements Information Meeting**

The San Pareil Water system requires upgrades to improve fire protection capabilities and to replace aging infrastructure. The main components of the water system are reaching the end of their service life and a plan to begin upgrading the system and improving fire protection coverage is required. RDN staff will present approaches for a water system improvement program along with a recommended option at the meeting.

RDN staff wish to discuss the upgrading strategy and costs with residents and obtain feedback on the project. Although the need to upgrade some of the water system infrastructure is not optional, there are options as to how the project and funding can be staged. Your input at the meeting can help us move forward together, and more effectively, with the project.

More detailed background information from previous communications and meetings on this topic are posted on [www.sanpareilwater.ca](http://www.sanpareilwater.ca) for your information.

### **What improvements are required?**

The system has ground water wells for supply, a pump station for pressurization of the system, a reservoir for storage and distribution piping. The wells are in good operational order and do not require upgrading. The pump house is at the end of its serviceable life and must be replaced soon. The reservoir is structurally sound however it is undersized. Distribution piping is primarily asbestos cement with some of the pipe undersized for fire flow purposes. The estimated remaining service life of the majority of the piping is 15 to 20 years.

### **How much will the improvements cost?**

Improvements include a new pump station, a twinned reservoir and replacement of a majority of the distribution piping. The cost estimate for this work is \$2.4 million.

### **How can we make the project affordable?**

Funding significant projects such as this normally require borrowing. Without borrowing, the funds required to carry out the improvements would have to come directly from water service area parcel taxes. Borrowing allows for the distribution of the costs over a longer period, typically 20 years.

Options have been developed that will be presented at the public meeting. They will range from full up-front borrowing and completion of all improvements within two years, to a staged approach with improvements completed over a number of years to reduce the financial impact to residents.

### **We have our own private well and are not part of the San Pareil Water Service Area, should we attend the meeting?**

While residents on their own well will not share in the initial costs for the proposed improvements to the existing system there will be a capital charge established to join the system in the future. Once the improvements are made to the existing water service area then RDN staff will meet with residents to discuss potential expansion to properties not currently serviced. Nonetheless all residents are welcome to attend the meeting.

### **What happens after this meeting?**

RDN staff will proceed with the preparation of a petition which will then be mailed to each property owner within the water service area. A successful petition would provide the authority to borrow the funds required to carry out the improvements. The information on the borrowing amount and purpose for the borrowing is provided as part of the petition document.

In order for a petition to be successful the petition must be signed by the owners of at least 50 per cent of the parcels liable to be charged for the proposed service, and the persons signing must be the owners of parcels that in total represent 50 per cent of the net taxable value of all land and improvements within the proposed service area.





San Pareil Water Local Service Area Waterlines



BL 1170.02  
San Pareil Water Local Service Area



905 Building and Address

Waterlines

- 200mm
- 150mm
- 100mm
- 1"
- 1 1/4"
- Valve
- Flush Out
- Hydrant
- Private Well



0 37.5 75 150 Meters

January 2010



www.SanPareilWater.ca

Website Updates

For updated information on the future Water System Improvements Project please visit

[www.SanPareilWater.ca](http://www.SanPareilWater.ca)

Questions?

If you have questions or comments, please call our Water Services Department, at 250-390-6560 or 250-954-3792.