



Baltac Sewer Update

Project Overview

The RDEK has contracted Windermere Water & Sewer Company (WWSC) to oversee the project management, engineering, tendering, and inspection for the Baltac Sewer Project.

The RDEK is taking an active role as the owner of the sewer infrastructure to ensure the project is being built to the RDEK's construction standards and is in regular contact with WWSC for project progress updates.

The Baltac Sewer Project includes the installation of sewer mains, manholes and curbstops along with a new lift station at Nappe Road.

The RDEK is currently drafting an operations and maintenance agreement with WWSC for the operation and maintenance of the sewer system; however, the RDEK will continue to own the system.

Project Status

- 2000 meters of mains are being installed with the use of directional drilling and open trenching
- 17 manholes are being installed
- 46 curbstops are being installed
- Nappe Road Lift Station, which is the first step in the pumping system that pumps the sewage from the lake area to the WWSC treatment facility, will be constructed over the next month
- Targetted completion: Spring 2010



What about the Water Service?

The water service is totally separate from the RDEK. The water is a private service being provided by WWSC. The RDEK is involved with the Baltac Sewer project only.

Homeowner's Responsibilities

The RDEK Baltac Sewer project includes the installation of the mains, curbstops (which are at the property line) and the connections between the mains and curbstops.

It is the homeowner's responsibility to connect their home to the curbstop and arrange proper permits and inspections prior to connection. Plumbing permits and inspections can be obtained from the Columbia Valley RDEK Office. You must contact WWSC prior to connection for connection inspections, forms, to activate an account and to arrange for the actual connection.

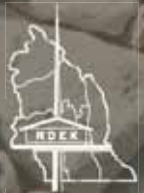
Wildstone Contracting, the Contractor working with WWSC, may be available to homeowners to connect to the curbstops; however, those arrangements should be made through WWSC. Other certified contractors can also be used.

Residents will be notified when the system is operational (sometime this spring). At that time, connection will be possible; **however, permits and an inspection are required prior to connection.**

See page 2 for more information on inspections/permits.



A manhole cover during installation



Baltac Sewer Update - Continued

Inspection Requirements Prior to Connection

Prior to connecting to the Baltac Sewer System, plumbing permits and inspections will be required.

Listed below are some of the areas examined during the inspections:

- Plumbing permits & inspections will be required for hook up to existing residence &/or other building types.
- Some inspection work may be involved in re-routing & re-sloping piping to have main drain come in at different location. Inspections will be required, if all of the sub slab plumbing has to be re-sloped.
- Sub slab inspections in building for piping connections, as required.
- Rough-in inspection to existing above slab connections as required.
- Removal & filling in of old/abandoned sewage system. *We are awaiting info from Interior Health on this.*
- Any new work caused (like adding bathrooms etc.) related to new hook up may require a separate plumbing permit.
- If an E1 pump is required, inspection will be required on hook ups & any drain or vent related work.

**72 hours
lead time is
required when
booking
inspections.**

E1 Pumps

The Subdivision Servicing Bylaw requires the use of E1 pump systems, for those homes where pumps are required.

WWSC is looking into the bulk purchase of pumps. Inquiries regarding the purchase of E1 pumps should be directed to WWSC.

Consideration of other types of pumps may be given by RDEK inspectors providing the following requirements are met:

- That the other system meets or exceeds the E1 specifications; and
- Input & product review will be required from the engineers / designers of the system as to any pump changes &/or piping requirements and inspections required.

Scheduling a Plumbing Inspection

The RDEK will conduct the plumbing inspection prior to connection to the sewer system. To schedule an inspection, contact the RDEK at 250-342-0063.

Please give at least three working days advance notice when booking your inspection.

RDEK Fee Schedule

The RDEK permit fee schedule is as follows:

Minimum Basic Plumbing Permit Fee (Fee per Dwelling/Building)	\$50.00
Plus Cost For each plumbing fixture (new work), or inspection item	\$10.00

Scheduling a Connection Inspection

To schedule the required connection inspection, receive the necessary forms, and activate an account, contact WWSC at 250-342-6999 PRIOR to connection.



View of the open trench work during installation of main and manholes

For more information, contact the RDEK at 1-888-478-7335