

BOWEN ISLAND MUNICIPALITY

Notes of the Regular Snug Cove Sewer System Local Management Committee Meeting held on Thursday, April 29, 2004 at 7:00 p.m. in the Council Chambers of the Bowen Island Municipal Hall, 981 Artisan Lane, Bowen Island, British Columbia.

COMMITTEE IN ATTENDANCE

Bill Riddell
Ron Strange

REGRETS

Dennis Dallas
Rondy Dike

STAFF IN ATTENDANCE

Joanne Cunday – Treasurer
Brad Hawthorn – Public Works Superintendent
Bob Robinson – Public Works Coordinator

OTHERS IN ATTENDANCE

Gayle Ferguson – Minute Taker

CALL TO ORDER

The Acting Chair called the meeting to order at 7:15 p.m.

BUSINESS ARISING FROM MINUTES

Budget 2004 re: Unanswered Questions

Brad Hawthorn, Public Works Superintendent reported on the \$20,000 budget item regarding the sewage treatment plant. He noted the following concerns:

- Internals of the wet well are not well designed, particularly for maintenance of the pumps;
- Floats are in poor condition and don't function properly, resulting in no alarm to signal an overflow;
- Slide rail system – normally pumps are mounted on a slide rail system to provide for removal of the pumps for maintenance and repair;
- WCB Confined Space entrance regulations could be an additional expense

Immediate repairs needed are

- Installing a davit and hoist;
- Installing slide rail system;
- Installing a self seating pump discharge base for each pump;
- Replacing the float switches;
- Installing new electrical hangers;
- Adding an access ladder inside the wet well.

COSTS

- Materials would be approximately \$3,900;
- Crew and rental equipment costs would be approximately \$2300.

Other Repairs Less Immediate

- Recoat interior,
- Redo discharge valves,
- Install a force main bypass connection. If added a connection to sewage force main then it would allow for the valves to be shut off outside the pump station, bypassing the wet well and thus avoiding the cost of a truck at \$1,000 per day.

COSTS

Bypass-would be approximately \$1500.

Relining the interior would be approximately \$1500 plus two days labour.

If the bypass were done first, prior to the more critical work, the costs would break even over the medium term and pay off in the long term.

Committee members believed that the bypass and slide rails seemed like immediate necessary repairs and agreed to put in the budget \$10,000 for 2004 and \$10,000 for 2005 for repairs associated with the sewage treatment plant.

Committee members noted their satisfaction with the budget and if a quorum, would approve the 2004 budget as amended.

Meter Reading

A Committee member suggested that the meters be read quarterly rather than semi-annually as a check on the system.

Committee members present requested that the Public Works Department come forward with a plan for meter reading at the May 27, 2004 meeting.

ADJOURNEMENT

The meeting adjourned at 8:05 p.m.