

Minutes of the Meeting of the FULFORD WATER SERVICE COMMISSION Held Thursday August 16, 2018 in the SSI Public Library, 129 McPhillips Ave, Salt Spring Island, BC

Present: **CRD Director**: Wayne McIntyre

Commission Members: Carole Eyles, Anthony Maude, Alan Martin

Staff: Karla Campbell, Senior Manager, Salt Spring Island Electoral Area; Chris

Davidson, Manager Engineering; Tracey Shaver, Recording Secretary

Absent: Gord Singbeil

Present: approximately five Fulford Water Service residents

Chair Eyles called the meeting to order at 3:00 pm.

1. Approval of Agenda

MOVED by Commissioner Maude, **SECONDED** by Commissioner Eyles, That the Fulford Water Service Commission meeting agenda of August 16, 2018 be approved.

CARRIED

2. Approval of Minutes

MOVED by Commissioner Maude, **SECONDED** by Commissioner Martin, That the Fulford Water Service Commission meeting minutes of July 31, 2018 be approved.

CARRIED

3. Director, Chair and Commissioner Reports

3.1 Director McIntyre briefly reported on a meeting targeted at island wide water storage and ways to simplify the regulation and process for residents to implement 3,000 gal storage tanks.

3.2 Chair Eyles

Disappointed that Commission and CRD are again at odds on a construction project. Questioned use of outside consultants for project; Specifications using scope of work for the Juan de Fuca area; size difference of pipe; works during dry creek bed.

Staff responded:

- Outside consultants are often engaged when capital projects exceed the capacity of staff resources, firm used in this case had an on island resident engineer.
- Specification document sets are often re-used on projects with similar scopes of work there by eliminating the need to reproduce for each project. The same standard of work would be required across the regional district.
- Increasing pipe diameter from 100mm to 150mm does not significantly increase costs.

• The window in which work can be completed is determined by the Ministry; Works must be completed during dry season and when there is no water flow.

3.4 Commissioner Martin

Questioned the true health risks associated with a crack or break in the pipe.

 VIHA concerned with loss of water pressure in the system could create a health concern.

3.5 Commissioner Maude

Questioned who determines what an acceptable level of risk is.

- Staff determine the need for work and depending on the scope or urgency of work it is brought to the attention of the Commission for budget planning;
- The CRD is a risk adverse provider of public works, due to the risks associated with this water main and the potential contamination of the water supply, the Board holds the full liability.
- CRD staff are required to notify Board of projects needing additional funding.

4. New Business – none

5. Outstanding Business

5.1 Transfer of Capital Reserve to Fulford Water Main Replacement Project

Staff and the Commission reviewed the report which outlined the project background, regulatory concerns, design process, project reporting, alternatives, implications and recommendation.

Throughout the discussion the following topics were highlighted:

- The CRD is the ultimate holder of liability related to an asset or operations
- Culvert is possibly responsible for creek bed erosion; Ministry of Transportation is not responsible for repairs or replacement of pipe
- Regulatory agency concerns reviewed; VIHA is a recommendation to complete works, not an order; Ministry (FLNRO) is regarding any impediment to the flow of fish or water
- Project planning started with the simplest approach possible to keep costs down knowing that there may be unforeseen permitting issues which could cause the scope of the project to change
- Specifications for the project are standard and used in all CRD projects; regulatory requirements determine amount of extra precautions needed to complete project
- Construction market controlling the costs; the Commission is suspicious of two bids being almost equal; suggested collusion.
- Should pipe fail on an emergent basis the repairs are estimated to be around \$10,000 due to lack of regulatory construction constraints during emergencies
- Community Works Funding (CWF) in the amount of \$50,000 was suggested to lower costs of infrastructure project which effects a small amount of ratepayers; Commission declined due to principle that CWF should be spent on projects with good value.
- Water main failure is a public risk which has been brought to the attention of regulatory agencies through permitting processes and consultation;

recommendations to proceed with work have been made and the CRD Board must be made aware at this point as funding is needed to complete project.

MOVED by Commissioner Maude, **SECONDED** by Commissioner Eyles, That the Fulford Water Service Commission requests that the water main replacement project be deferred to next year; and that regulatory agencies be requested to visit the project location; and that an interim solution to protect the water main be found.

CARRIED

Director McIntyre opposed

	6.	Ad	jou	rnm	ent
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MOVED By Commissioner Maude, SECONDED be That the meeting adjourn at 4:35 pm.	by Commissioner Eyles,
	CHAIR
	SENIOR MANAGER