

MINUTES

Trustee Operations/Admin Meeting

4:30pm July 23, 2025

via Zoom

Present:

Chair Bryan Miles, Trustee Brent Brucker, Operator Kerby Fisher, Administrator Janine Reimer

1. Approval of the Agenda Moved B.Brucker, 2nd B.Miles. Carried.

2. Approval of the Minutes

2a. Trustee Meeting June 18, 2025 Moved B.Brucker, 2nd B.Miles. Carried.

2b. In camera Meeting June 18, 2025 Moved B.Brucker, 2nd B.Miles. Carried.

2c. Trustee Meeting July 11, 2025 Moved B.Brucker, 2nd B.Miles. Carried.

3. Operator's Report K.Fisher

The operator reported on work done May 30 to raise 2 gate valve standpipes, and an unsuccessful attempt to loosen the stiff hose bib at sample station 2. He also completed the monthly check on the generators, and the annual visual inspection the water tanks.

He also reported on work done July 19, including having changed the fuel filter at Generator-1 to address the machine's fail-to-start alarm a few days earlier. He said the new filter does not fill as quickly as the 2-micron filter installed about 10 days earlier by Lund Marine. The operator had also checked the fuel, and tried to drain any contaminants from the bottom of the tank. He found what looked like an algae sludge, and added a fuel conditioner to the tank. He suggested that the sludge might be responsible for recent filter and primer pump issues. The operator said he had ordered fuel, and had done the maintenance on both generators, which appeared to be working well.

The operator summarized his report for the upcoming AGM.

4. Meeting with Lund Electric..... B.Miles

Trustee Miles reported having met with electricians from Lund Electric to discuss the possibility of an automatic tank fill every evening, to conclude before 8pm, so as to lessen the chance of there being a call for water in the night. The idea was considered easy enough, but would need to be tested, as SSID's previous discussion with electrical consultant Neil Maclean had cautioned there would need to be an additional trigger to turn off the pumps if the tanks were already close to full when the auto-fill turned on. The project would be started after August if the other trustees were in agreement. The operator noted that he should be involved.

5. Miscellaneous J.Reimer

The administrator asked if the trustees were interested in seeking an on-island generator mechanic for ongoing non-emergency issues. The trustees agreed this could be pursued.

..... administrator to complete

The administrator said that SSID needed 7 meter-box lids, but there had been difficulty finding the correct model. Trustee Miles offered to source and pick up.

The administrator said the operator needed lights for work: head-lamps, wall-lights, trouble-lights, solar lights. Trustee Brucker offered to source and pick up.

The administrator said there appeared to be a dying balsam beside the maintenance shed, and asked if the trustees would like faller Kevin Cote to assess.

..... administrator to contact Kevin Cote

6. Groundwater at Risk of Pathogens J.Reimer
Drinking Water Officer Jack Davidson had spoken to the administrator on July 7 to say he was hesitant to insist on the \$13,000 GARP study, as its results could be predicted to be a GARP system anyway, being that the presence of nitrates indicated septic system pathways that could also transport viruses to the wellheads.

He advised that SSID present to the AGM an opportunity to proceed with the study on the chance it might result in SSID not being at risk of pathogens, but said the results would be relevant to the time of the study only.

The DWO had said that in dealing with the potential for viruses, SSID's options were to either chlorinate, via injection powered by a 12-volt pump, or be on a permanent Water Quality Advisory. If SSID were to chlorinate, it would kill the viruses. If SSID chose the Advisory, signage and other communications would have to clearly warn all occupants, i.e. owners, family members, renters, and visitors.

..... administrator to contact DWO for signage requirements

Trustee Davis suggested gathering more information and seeking input from property owners on options to address GARP.

..... administrator to write up GARP options email following AGM

6 (a) Chlorination Injection system costs B.Miles
Trustee Miles had done some preliminary research into chlorination injection, but had so far found the procedure to be excessive for SSID, and the cost prohibitive (\$150K-\$200K). He was at this time waiting on additional estimates.

6 (b) Permanent Water Quality Advisory J.Reimer
The administrator had provided the BC Government definition of a water quality advisory, to clarify that it's not a boil water advisory or a do not drink advisory. The trustees discussed advisory signage in other areas.

..... administrator to ask DWO for communications requirements

7. Upper Tank B.Miles, J.Reimer

Trustee Miles and the administrator reviewed tank options, ruling out solutions involving generators due to cost, reliability, and noise concerns. They discussed the challenges of using the lower tank for both systems, lack of a backup reservoir, and the need for a new tank by 2040, with solar and battery solutions. Trustee Miles noted the use of solar energy to replace generators in other future solutions. The administrator mentioned the possibility of future grants for improvement districts for solar projects.

.....administrator to provide cost breakout for review at AGM

8. Next meeting 1pm July 31 AGM rehearsal

9. Adjournment..... B.Miles
6:15pm