

## SSID Report of the Chair

Your long-term trustees keep hoping for a quiet year of operation of the water system for SSID!

In 2009 we had a major contamination issue and a series of boil advisories and chlorination flushes in an attempt to try and solve the problem. It was finally determined that our large storage tank was the problem. The tank was undermined by erosion, causing it to be unstable and tilting.

It was at this point that we had a technical evaluation of our whole system and it was recommended that we needed to create a full back-up system to ensure that we could provide water on a continuous basis.

We were close to the completion of that project when the new Water Sustainability Act came into effect. One of the first requirements of the Act was the obtaining of water licence to continue to operate. We are now in the second year of the process to obtain that licence.

The Drinking Water Officer for PRRD then came to us to inform us that we needed to consider expanding our setback from 30 meters to 90 meters. What a shock that was! He then suggested that we should hire a hydro-geologist to do an evaluation of our system and report back on what we should do to ensure the safety of our water from contamination.

We received the report in September of 2017 at a cost of \$10,000 and it recommended that we establish a wellhead protection zone to protect the aquifer and a setback for our wells of 60 meters. The protection zone encompasses 35 lots up the slope to the south and east of the wells. We used the report to prepare a bylaw that we are working on and will be discussing some of the issues with you later in this meeting. Third and final reading of the bylaw will take place at the summer meeting in August to establish the bylaw.

Since last year's AGM, the retirement of our long term trustee delegate Bill Taylor and other events forced us to look for a new employee to operate the SSID Water System. We were fortunate to be able to obtain the services of Courtney Robertson, a very experienced operator who also runs the Lund Water System.

Our employee situation now seems secure for the future with the new Operator in place and our Administrator well established in her position.

That concludes my report. Are there any questions?

Respectfully Submitted, Dale Gregory, Chair, SSID