Van Anda Improvement District September 8, 2015 Meeting Minutes

In Attendance:

Trustees: Bob Timms

Karen May Mike Craggs Walter Gussman Terry Hollo

Employees: Ken Soles, Water Maintenance

Heidi Gable, Administrator Mike Craggs, Fire Chief

Guest: David Chan, UBC Research Scientist

Chair called for any **declarations of conflict of interest** – there were none to declare.

Chair asked for any **additions to and/or approval of the agenda**. It was moved to approve the agenda as amended, seconded, carried.

Fire Report

Calendar Fundraiser – calendars have arrived. Fire Department ordered 150 to sell at \$20 per.

Rescue purchased a compact generator with lighting. It will be housed in the Rescue truck.

New boots have been orders in – cost is approximately \$1,600 for 10 pairs. The department will need to also look at purchasing new helmets as the ones on hand are all about 15 years old.

Department is ready to place their order for the **bladder for engine 2**. It will have an aluminum frame, it is red in colour, comes with a ground cover and a carrying case. The cost will be approximately \$1,700.

The department is looking into purchasing **new lockers** as the ones in the hall now are no long Work Safe compliant. Lockers now need to be up off the floor and need to be vented. Cost of the new lockers will be approximately \$7,300.

Replacement of the Rescue Truck – to purchase a new truck would cost in the range of \$55,000 or a used in-kind approximately \$38,000. Chief is still waiting to hear back from Powell River Regional District with regards to the truck they may be selling. It would make the perfect replacement.

First Responders received 2 calls over the past month – one lift assist and one call to attend a motor vehicle accident.

Fire Ban – the province has dropped the campfire ban for all provincial parks but both Van Anda Improvement District and Gillies Bay Improvement District are still under a fire ban until October 15. That includes backyard burning and burning barrels.

2016 Budget – Fire Budget due for submission to the Ministry by October 31.

Revised Civic Address for map book – along Shelter Point Road. Passed on to Chief to update his book. So far there have been no issues with any responses from the fire departments perspective. The ambulance has had issues with the new house number system. It will become a bigger problem when emergency services dispatch does not access the old numbering system.

Water Outages – a situation occurred on Wall St. which resulted in a water outage. The Fire Department needs to be made aware of any outages so they are prepared in the event of a fire emergency.

It was noted there is **no documentation in the binder on where the water comes in for Treat St.** 3050 Wall St. gets their water from the bottom end, the rest of Treat Street gets their water from the top side, connection is about 100' up from the valve on Wall St.

RES'EAU WaterNET Update – David Chan attended the meeting to introduce himself to those trustees who have not met him yet as well as update them on the proceedings of the pilot lab. His schedule for working at the lake is Monday afternoons, Tuesday to Thursday approximately 9:00 to 5:00 and then Friday mornings, heading back to Vancouver in the afternoon for the weekends. David explained the various treatment systems in use in the pilot trailer and some of the results obtained to date. Ionic Exchange is showing good results as an option for Van Anda. Before any testing took place our UVT from Priest Lake was at 74%. In a jar test scale from samples taken from the Ionic Exchange back flush it indicates our UVT has risen to 96%. David thanked the board for inviting RES'EAU to Texada Island and invited any of the board to visit him on site any time over his next 6 month stay on Texada Island.

Water Report:

Pump hours – distributed for perusal. Pump hours at the lake are averaging 10.13 hours daily (down from 12 hours last month) or 10,824 gallons daily. Wall Street pump house hours are averaging 2.04 hours/day (also dropping 1 – 2 hours daily from last month).

Work completed since last meeting:

- changed the tube on the Flex Pro B and switched over on August 15.
- shut off water to 801 Sellentin for ratepayer to do repairs on their own property.
- flushed throughout the Van Anda and tested for chlorine levels.
- sampled all 8 sites on August 17. Smelter came back with an EST of 300 Total Coliforms.
- spoke to the new owner of the property at 2071 Marble Bay Rd regarding reconnecting the water to the building. After investigating in the binder discovered the building was serviced from the Main St. main by the church which is no longer there. Will look into installing a line temporarily hooked in to the shop next door.
- took UBC samples on August 18 and sent in.
- installed a power cable through the wall at the chlorinator on August 18 for the arrival of the pilot trailer.
- met the electrician at the lake regarding hooking up power to the pilot trailer.
- spoke to ratepayer about the new driveway at 704 Sturt Bay Rd on August 24. Project on hold for now.
- flushed the hydrants at Wharf, Gracemere and Sellentin on August 24.
- sampled all 8 sites on August 25. Hotel came back with an EST of 190 Total Coliforms, Sellentin @ Sturt Bay EST of 23 Total Coliforms, Smelter an EST of 52 Total Coliforms and Marble Bay @ Van Anda a total of 151Total Coliforms.
- Rural Septic set up the Porta Potti at the lake for the pilot trailer.
- checked well level with the pump off $-49 \frac{1}{4}$ " from top of the casing. 54 $\frac{1}{4}$ " from the top of the casing with the pump on. 1" of the shroud was out of the water while the pump was on. Found some old documentation on the lake levels. The lowest recorded was in August of 2008 at 49" from the top of the casing.
- flushed through Van Anda on August 30. Tested chlorine levels and cleaned all sample station hose bibs with Green Works and removed all elbows.
- sampled all 8 sites on August 31. Used a propane torch and bleach to disinfect. Copper Queen @ Alladin came back 1 Total Coliform per 100 m., Sellentin @ Sturt Bay EST 1, and Smelter 1 per 100 ml.
- picked up a pallet of chlorine from Aaron Service on September 3.
- received a call regarding low pressure on Wall St. on Sept. 7. Found a leak at the end of the line. There was a 2" rotten steel fitting going to the shut off valve. Removed the old valve and fittings and replaced with a 1" brass curb stop and brass fittings.

Reminder to Operator – **due for metals testing**. When we have a few days of heavy rain in a row, take samples from quarry creek and send in for metals testing.

Received the report and pictures from the diver of the intake inspection and screen replacement.

Safety Report:

No concerns were raised.

Secretary's Report:

August 13, 2015 Minutes – Chair asked for errors or omissions to the August 13 minutes as distributed. There being none, it was moved to accept the minutes as distributed, seconded, all were in favour; carried.

Correspondence:

- Woodland Cemetery Committee of the whole meeting
- Received a notice of road construction/modification from Casey Richards.
- Copy of a letter from Nicholas Simons addressed to Peter Fassbender, Ministry of Community, Sport & Cultural Development, regarding the inequality of access to infrastructure grants for improvement districts.

Old Business & Follow-up From Previous Meetings:

Texada Water Works Update – the board was updated on the "Water Conservation" workshop. The date is set for October 17th. Some of the topics on the agenda – drought tolerant gardens, how to conserve in the house, how to conserve outside the house, presentations/displays by local businesses. Administrator will email UBC Professor regarding a presentation on the pilot trailer. Administrator will advertise the workshop in the October Express Lines as well as a separate leaflet tucked in the Express Lines. Will also request a notice on the Van Anda message board. Run Sandy Sims' video during lunch. Email Lafarge asking to subsidize cost of lunch. Contact Texada Island Inn to cater. A motion was made to provide a \$500 budget for the Texada Water Works workshop, seconded, all in favour; carried.

Draft Water Conservation Bylaw reviewed – trustees are happy with the way the bylaw itself reads. The schedule of stages will need revamping. The way it is written is too convaluded, more for a larger community. Needs to be simplified.

Jack Cook Scholarship – received one more application before the deadline. Brandon Rairie met the requirements. The board decided unanimously to award the \$250 Jack Cook Scholarship to Brandon.

Information on the Dam – a discussion regarding how the water runs by and over the dam ensued.

New Business:

Water Restrictions – Stage 2 will remain for the time being. The rain we have had over the last couple of weeks has not made any kind of an impact to the lake level. We will revisit the restriction at our next meeting.

RES'EAU WaterNET Open House – Administrator will contact UBC Professor to discuss an Open House for the community to view the pilot trailer at the lake. Perhaps this can be tied in with the Water Workshop.

Local Government Emergency Preparedness for Marine Oil Spills- a trustee brought this concern to the table. What emergency plans does Texada Island have in place for this type of emergency? It will be discussed with Ryan Thoms, Emergency Coordinator for the Powell River Regional District.

Training – Need to discuss training for the back-up operator. Back-up needs to obtain his Small Water Operators certification within the next 2 to 3 months. Without certification, the I.D. is put at risk in the event something happens to our regular operator.

Finance Report:

- **Financial spreadsheets** were distributed by email. A comparison was prepared of where we are sitting financially compared to what we had budgeted. There was some question as to whether the budgeted figures have been updated from 2014 to 2015. Administrator will check back with her notes.
- Invoices already paid were perused. Cheques for invoices to be paid were signed.
- Transfer of funds \$10,000 from Plan 24 account to chequing account for operating expenses.

Meeting Adjourned:	10:00 pm	Next Regular Meeting: WEDNESDAY, October 7, 2015
Minutes Approved:		
Bob Timms. Chair		Heidi Gable. Administrator