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| **Date** | **October 28, 2020.** | | **Time** | **1:30pm** |
| **Location** | **Van Anda Improvement District Fire Hall training room** | | | |
| **In Attendance** | **Trustees:**  Rodger Hort RH  Ron Smith RS  John Colongard JC  Neale Berjer NB  Mike Craggs MC  **Regrets:**  Neale left ~ 2:45pm  Mike left ~ 4:45pm | **Staff:**  Ken Soles (Senior Water Operator) KS  Austin Rycroft (Water Operator in Training) AR  Sylvia Praught (Admin Asst, Recorder) SP  Mike Craggs (Fire Chief) MC  **Guests:**  Ata Kheyrandish & Shona (?) from RESEAU | | |

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| **Agenda Item** | **Lead** | **Outcome** | **ACTION** |
| 1. Call to Order | RS | Ron called the meeting to order at 1:30 PM. | Noted |
| 2. Declaration of  Conflict of Interest | RS | No conflicts. | Noted |
| 3. Approval of the Agenda | RS | Reordered items so that RESEAU’s Ata could share update first. And accepted remainder as is. | Motion by MC and 2nd RS. |
| 4. Approval of the Minutes | RS | No other minutes were reviewed to approve. This was Water Budget meeting with few other items. |  |
| 5. Water Operations update from Ata, RESEAU and Ken Soles | KS | RESEAU - Ata explained data sheets that he had shared and photo that was taken of samples Tuesday October 27th. The Ion regeneration units have been ‘fast rinsed’ for 5 hours with sodium hydroxide. During the backwash some slimy gel washed out, some of it was the same density as the resin; as much as possible was removed. Discussed particle analysis that Ata will share once he can compile data into shareable format. Discussed possibility of using larger pore Forsta and cartridge filters and letting ion regeneration units do more filtering especially when our NTUs are below 1.0. There will be some trial and error ahead, some seasonal shifts, maintain multi barrier approach. Discussed tweaking the system and possibly running parallel when water demands are higher. Ata and Jeff will discuss the flow meter testing and results they obtained and then share with the circle. At the this point the flow meter in the treatment plant is the most accurate. Requested to keep RESEAU on board as long as possible for ongoing sample analysis and input. Queried how limestone of the island effects water quality. Ata will investigate if a good topic for a students’ term paper. Sampling related to regeneration provides key information to optimize treatment plant.  VAID WATER OPERATIONS – discussed the leak and repair on Saturday on Legion Rd. Pipe most likely damaged due to logging truck driving on should of road and shallow pipe. All logs have been removed this area and this activity is not expected to happen again anytime soon.  Upper Blewett water line replacement planned for first week of November, hopeful will work out with Contractor.  LaFarge Zoom video and goal to build good rapport with. Query Priest Lake Rd topping, resurface for year end 24/7 access to treatment plant. | Information shared by Ata with RESEAU after spending few days with Jeff, BIPure and our Water Operators  October 26 - 28  Noted  Contractor & KS & AR  SP to book Zoom meeting w Tim |
| 6. Signage | RS | Water Stage 2 sign to be taken down.  Complete Burning Ban sign to be taken down. | KS & AR |
| 7. Water Budget | RS | Budget reviewed line by line. Potential revenue reviewed.  Did diver attend once or twice in 2020?  Water intake and peninsula signage to be improved/replaced. Access lids for valve boxes to be replaced/repaired.  Econics asset inventory & assumptions to be turned into a living document and updated as things change. Board and staff to revisit and prioritize pipe replacement.  Chlorine tube system and alternatives discussed. To be reviewed.  Tank low level alarm assessment and install required.  Freight included with ‘widgets’ or separated discussed. % Freight to be charged/clarified on VAID invoicing to ratepayers for service connections and similar.  Board crew vehicle discussed, pros and cons.  Contingency and Capital Reserve discussed.  Duker Rd Hydro query, what are we running here?  Internet via Van Anda Cable Association agreement query, includes free internet & $250 a month for VAID?  Quarterly water testing by Exova/Element for THMs & Metals testing query.  Firehall contract cleaning paid by VAID, building maintenance paid by FIRE. FIRE budget already in, if want to change will be 2022.  EPA.NET 2 hydraulic modelling report Haroon Mian May 2018 brought out, revisit and complete if possible.  Budget & potential revenue to be updated as discussed.  2nd draft meeting Thursday November 5th 9am. | SP ask KS  SP add to Act Plan  SP add to Act Plan  SP add to Act Plan  SP to add to Act Plan and query KS  SP to ensure when invoicing  Future agenda item  Noted  SP ask KS  SP to contact Gerry Childress  SP to check w KS  SP to note for 2022 budget  SP to investigate  SP to update & distribute asap |
| 8. Meeting Adjourned | RS | Meeting adjourned at 5:30pm. | Motioned by RS, seconded by RH. |