

For meeting Wednesday, August 19, 2020

Prepared by: John E. Lens, P.E.

Date: August 19, 2020

1. System operations:

- a. Normal operations during the past month (July 17 – August 19): No reported or evident system breakdowns. Lawn mowing continues to be done at the reservoir and pump house (by campground?). JEL cut down tall grass directly beside the pump house and reservoir this month.
- b. FD#1 and Gifford are using the Google Sheets document (thanks to Bob Dileo) to record daily chlorine readings. JEL asked VTC to also use that (not yet transitioned to that as of 8/19/20). P2 is using this for their monthly reports.
- c. Carolyn Lumbra asked to be relieved of taking residual chlorine readings. P2 advised that the 66 East Bethel Road (66EBR) and Gifford (Stroude Building) readings provide enough reading data without the Ski Tow road readings.
- d. VTC reported their readings were trending lower (~0.05ppm) than usual 0.1 to 0.2ppm on 8/13 and asked JEL to check the FD pump house. No apparent problem was evident. Chlorine levels at 66 EBR and Gifford were at normal levels (0.05 to 0.2ppm) through the past month. Gifford readings now being taken with the digital reader are 0.05 to 0.2 ppm.
- e. See section 3. Action Item Follow-up below for additional operations items related to access through the campground and undertaking the pump/piping replacement.
- f. P2 submitted a proposed Agreement for services to the FD on August 11, shared with the group.

2. Asset management plan (AMP) activity:

- a. Revised the Level of Service table consistent with the characteristics of the RCWS needs and expectations was provided to the prudential committee on July 16 for their review and comment.
- b. Brian Baker of Dufresne Group (DG) provided a budget status report indicating the AMP is on track to complete within budget.
- c. DG is forwarding a scope/fee proposal to support the pump house piping improvements. Expected delivery on 8/19.
- d. AMP review status report from JEL at meeting today.

3. Action Item Follow-up:

- a. (7/19/20) FD#1 needs to perform valve exercising this summer, and preferably flushing the hydrants. P2 recommended that the fire department perform the flushing with FD#1 present. JEL will coordinate this work. *No action on this yet.*
- b. (7/19/20) FD#1 needs to work out a plan with Lake Champagne Resort (LCR) for winter access to the pump house. JEL will contact Clark Campbell on this. *JEL spoke with Clark Campbell on July 28 about access and was advised that LCR does not want the FD and associated entities (e.g., GMP) accessing the pump house through the campground. JEL subsequently contacted the Vermont Veteran's Administration, GMP, and Vermont DEC for approval to access the pump house via Furnace Road. JEL will report on the status of this at the 8/19 PC meeting.*
- c. (7/19/20) FD#1 needs to get the Google Sheets chlorine reading table to be used by all parties, starting this month (goal). *See status in 1.b above.*

- d. (7/19/20) FD#1 needs to scope and schedule the pump house piping replacement. Target for a scope of work to get contractor pricing is August 15. Work needs to be coordinated with VTC, so they provide water supply backup while our system is being worked on. JEL will coordinate FD#1's effort on this. *JEL has contacted Bart Parmalee who is willing to do the work, and the FD is awaiting a proposal from DG for the technical assistance to scope the improvements (See 2.c above). Parmalee can estimate cost once the scope is defined. Access for Parmalee's work could be an issue (Item 3.c)*
- e. (8/19/20) FD#1 Item 1.f above – P2 services agreement for discussion.