

Regular Meeting held in the Champlain Water District Conference Room at Noon.

### **Present**

Commissioners: Karen Richard, Colchester, chaired the meeting; Bob Shand, Jericho; Liz Royer, Williston; Peter Gadue, Shelburne; Dennis Lutz, South Burlington; Roger Hunt, Milton; Jonathan Stockbridge, Winooski; Employees: Jim Fay, Joe Duncan, and Tracy Bessette

### **Absent**

Aaron Martin, Essex

Karen Richard called the meeting called to order at 12:02 p.m.

### **Citizens to Be Heard**

There were no citizens present.

### **Approval of Regular Meeting Minutes of April 10, 2018**

Karen Richard asked for a motion to approve the Regular Meeting minutes of April 10, 2018. Peter Gadue made a motion to approve the April 10, 2018 minutes, seconded by Liz Royer with all Board members in favor.

### **Financial/Operations Report**

Mr. Fay said April sales were 8.83 mgd, bringing fiscal year to date to 9.40 mgd, as compared to last year at this time of 9.49 mgd. Global Foundries averaged 3.31 mgd in April bringing their fiscal year to date to 3.40 mgd, as compared to last year at this time of 3.34 mgd. Overall total water sales are down 0.09 mgd from last year with Global Foundries up 0.06 mgd. The April cost per million gallons was \$2,087.91 bringing year to date to \$1,935.76/MG, versus last year at this time of \$1,860.32/MG. The overall Retail contract budget for the five managed water systems is tracking well, as is the South Burlington Water Department budget that is managed by the Retail Department. The Colchester Town/Mallets Bay Water (CT/MBWC) systems budget is running slightly in the red at this time due to a metering issue that resulted in a onetime credit to a commercial customer impacting the revenue side of the budget. On the expense side the number of hours Retail staff has put in this year in the CT system on the PCE issue is over budget. This is a onetime budgetary challenge as adjustments have been made to the FY 2019 water system budget.

### **Capital Projects Update**

Joe Duncan summarized the following projects:

**Twin Filtered Water Tank/Wet Well Expansion** – Currently SDI is building the wet well up and there are walls constructed on the lowest level. Most of the digging has been completed so from this point forward will be concrete work, and once that is completed work will begin on the interior piping. The project is expected to be finished in August.

**SUEZ/Utility Service Group (USG) Tank Maintenance** – Suez has begun their work on the South Burlington East Tank. They have started setup on the interior, and work will include the removal of two old access manholes as well as some safety requirements for rest stations on the ladder. This project will be completed in early July.

**Update on High Service (HS) Electrical Emergency Tie Breaker** – Work on this tie breaker was completed on April 12th ahead of the 16 hour projected schedule. The next step is to install a UPS system for SCADA and process controls to allow a seamless switchover for planned future electrical power interruptions at the treatment facility. The UPS will allow us to maintain power to all critical control and SCADA circuits with no need to take the facility fully off/on line for scheduled GMP work.

**High Service Close-in Cross-tie** – The City has started this project, which was awarded to GW Tatro. CWD's portion of this project, 1700' of 24" water main, is presently scheduled to start in the July/August timeframe and placed in service by November.

**Williston High Service Tank** – As previously reported this tank is in service, and the contractor is currently waiting for the site to dry out before completing punch list items including some cedar hedges.

**Williston East Tank Demolition** – All Seasons has started clearing the site in order to build the crane and material pads. They are also waiting for the site to dry out before proceeding. The water line to the tank will also need to be cut and capped and a hydrant will be relocated. We will be coordinating with the Town of Williston and VTrans as this will impact the north bound interstate rest area for a short time.

**Long Term Contract for Filter (DF) and Adsorption Clarifier (AC) Rebuilds** – Suez did assessments and top-offs of three filters and were very efficient. The next rebuild of filter #6 will start in early September.

**Site Master Planning** – As requested at the last meeting we have supplied a cost breakdown on this project. To date we have spent \$47,000, of which \$14,000 is associated with permitting. Mr. Duncan and Mr. Fay answered questions from the Board regarding the wetlands and river corridor permitting, expansion of the existing facility, as well as the overall scope of this potential project. This future administration/maintenance facility is presently included in the financial model in fiscal year 2022-2023. Mr. Fay said the Board would be continually updated on this overall phased project feasibility as we move forward.

**Pipe Integrity Program (PIP)** – We are finishing up with the State Asset Management Grant submissions for this project including the Wright Pierce transmission main risk report. We are also just starting to explore the feasibility of potentially injecting helium into specific lengths of the transmission system as a potential economical approach for future leak detection.

**Lime Kiln Bridge Inspection** – The report we received from this inspection had good results with only a couple of minor recommendations, but there was no significant wear and tear.

**Interstate Tunnel Inspections** – Andy Legg, George Wimble and Melissa Hood are in the final planning stages to get these two Interstate tunnels inspected the week of June 11th. The South Burlington one is behind the University Mall and houses CWD's 24" High Service #2 water line as well as a 12" South Burlington distribution main. The tunnel in Winooski under I89 is adjacent to the City's Public Works Facility and houses a CWD 12" water transmission pipeline. We contract out these inspections due to the safety requirements with confined space entry. Both locations will be videoed as part of the inspection report. The State of Vermont VTrans owns these two tunnels and they were contacted to see if they wanted to participate so they could inspect their tunnels, but they declined.

### **Manager's Report**

#### **Shelburne/South Burlington Water Storage Agreement**

Mr. Fay said the City of South Burlington and Shelburne continue to work on this water storage agreement. This has been delayed due to the departure of the Town Manager.

#### **Update on Colchester Town Water PCE**

Mr. Fay said the weather continues to impact the schedule for this project. The videos are complete and showed more transite pipe in the system than was mapped. The dead-end water line PCE levels have been reduced by closing the valve at the easterly end of Lower Mountain View Drive, and currently there are three customers that are above the State advisory level which is 20% of the Federal Safe Drinking Water Act standard.

**CWD Property Insurance**

Mr. Fay said we had our renewal meeting with our agent NFP, and over the next four years our carrier Liberty Mutual will increase the value on some of our assets to get 100% appraisal coverage.

**VT Office of Drinking Water and Ground Water Protection**

The State will be doing a presentation on the new language for issuing a boil water notice at the Vermont Rural Water Meeting (VRWA) on May 3rd.

**Sign Warrant**

Karen Richard asked for a motion to approve the Warrants for \$883,054.33. Motion was made by Peter Gadue, seconded by Roger Hunt with all Board members in favor.

**Executive Session – Personnel Relations**

At 1:03 p.m., a motion was made by Liz Royer, and seconded by Roger Hunt that executive session was warranted for the above topic. A motion was then made by Liz Royer and seconded by Roger Hunt to go into executive session. At 1:45 p.m. Peter Gadue made a motion to come out of executive session, seconded by Roger Hunt with all Board members in favor.

No action was taken in executive session.

**Any Other Business**

Following discussion Board consensus was to have the June meeting on Monday, June 4, 2018. At 1:46 p.m. Karen Richard asked if there was any other business, hearing none she asked for a motion to adjourn. Motion was made by Peter Gadue, seconded by Roger Hunt, with all Board members in favor.



Clerk

