

Meeting called to order at 9:00 am.

Present: R.Stern, T.Hazelton, J.O'Reilly, Commissioners. A.Wright, J.Tolman, H2O Innovations.

Minutes: Motion by T.Hazelton to approve the July 19, 2023 public minutes, seconded by J.O'Reilly. All in favor, approved.

Public Comment: none

Treasurer's report: Discussion on interest earned on accounts and incoming sewer bill payments. Sewer Capital Reserve Account ending balance for July was \$1,376,290.45. Operating Fund ending balance for July was \$1,069,470.72.

Manifest Approval: Discussion on A/C repair. Motion made to approve the 8/16/2023 manifest by J.O'Reilly in the amount of \$59,018.45. Seconded by T.Hazelton. All in favor, approved & signed.

Plant operators report: Flows are up from last year due to frequent rain, sludge as billed. Preventative maintenance was performed per manufacturers recommendations and schedules by A.Wright and S.Knight.

- Weekly pump station checks.
- Mowing, trimming brush, and week whacking.
- Cleaning up polymer residual and admin building
- Power washing walls of headworks to remove scaling.

Polymer System and centrifuge issues over the past 2 weeks:

- Check valve on polymer suction let go causing a jam that blew the stator in the polymer pump.
- One week to troubleshoot the issue and had to order 2 stators during troubleshooting.
- Screw for the dried solids was not turning on causing a backup of solids into the centrifuge.
- One week to troubleshoot and ended up being a probe sensor that the screw was carving into and bored a hole in the sensor.
- May have to investigate new mechanical screw.

Centrifuge was down for 2 weeks, determined two different issues were happening simultaneously. Auger screw is about 18 years old and will need to be repaired or replaced. Centrifuge repaired except for the screw. The tray that it set it may have been completely worn out. It will be a labor-intensive repair but can be done in house.

Meanwhile a new effluent sampler was installed. The existing 7-year-old effluent sampler stopped working properly. New effluent sampler working great. To repair the existing one would require it to be shipped out, individual parts in it cannot be replaced. Repair would be shipping it out and back or replace, a replacement would be 10-12K.

New Business: Letter from town requested level-funded budget reviewed. Discussion on budget. A.Wright will create a summary of all budget items and make a list of everything that has had to be replaced. Discussion on wording on Capital Reserve Account approved usage and the Major Maintenance line for the next budget.

Discussion on passing of HB321 to review sealed minutes no later than 10 years after they were last sealed.

Old Business: Old mower and tractor bid discussed. Legal fees bill was emailed to R.Shummricks at Unitil on August 1st. A.Wright called James Siegel at Portsmouth Public Works to review our Irrigation Policy, and is awaiting response. Policy has already approved. A.Wright will send out next week whether we hear from him or not.

Next regular meeting will be Wednesday September 20, 2023, at 9 am at the Wastewater Treatment Plant.

Adjournment: 9:42

Respectfully submitted,

Gail Klanchesser