

**Town of Ledyard
Highlands W.W.T.F.
Plant Supervisor's Report
Meeting Date: June 27, 2023**

The goal of the plant staff is to efficiently collect and treat the wastewater and to produce the best quality effluent possible while maintaining the equipment and protecting the Town's assets.

- **Smith & Loveless pump station project was completed on 6-13-23. The new station is up and running. Waiting for final invoices to close out this project. Maybe a bit over budget due to extra electrical work. Thanks to all who made this necessary facility upgrade happen.**
- **Recent Effluent BOD results have decreased. Will monitor process and results to see if this continues to trend back to normal levels. Bypass pumping could have been a factor in increased Effluent BOD levels.**
- **Solar company came to the facility on 6-16-23. Inspected equipment, mowed lawn, and ordered new panels. There is a long lead time on solar panels and other related parts.**
- **We are continuing to close out purchase orders by the end of this fiscal year. Will open new PO's next week for next fiscal year.**
- **Jet cleaned Lakeside sewer collection system completely. There were a few areas of grease and wipes but overall, the system was not too bad.**
- **We have decreased the amount of potassium hydroxide for pH adjustment. Hopefully we can trickle it in during the summer and maintain proper pH levels as the cost for KOH has increased significantly.**
- **Smith & Loveless made some adjustment to the screen/washer/compactor while they were here. Will continue to monitor this equipment for proper operation.**

Respectfully,

**Stephen W. Banks
Plant Supervisor**