

**Public Works Report**  
**March 20 2024**  
**Prepared by Luke Lockhart**

**Transportation:**

- Here is to hoping that we are done with snow and ice for the year! We will however keep our equipment and sand truck in winter mode for the next few weeks just in case an unexpected snow fall occurs.
- We will be doing a fairly aggressive attack on potholes throughout town as soon as the weather warms to favorable temperatures.
- Our grader is still out of service, we are reaching out to local contractors to see if we can setup a gravel road maintenance plan for the time being.
- Although nearly all of our storm water system is performing as designed, we still have had to set up pumps in "the usual" areas around town to avoid flooding caused by run off.

**Utilities:**

- We had a WSA waterplant inspection yesterday; we did have 1 article of non-compliance which was due to the overdose of fluoride into the system when the pump failed. This non-compliance issue has been remedied long ago, however must still be reported and documented accordingly, our EPO was quick to add that he was overly impressed with both the steps taken during this non-compliant event to mitigate any long-term issues within the distribution system, as well as the general day to day operations and documentation processes within the plant.
- WTP upgrades are really moving along now with lots of activity in the plant; although we are still a long way from putting the upgrades into service, it is nice to see the activity and progress on a daily basis.
- ATAP has also been out to the WTP a few times in preparation to change the valves in the clearwell, the temporary distribution pump which was installed to provide the town water during this work has not performed as it should, so they will be coming back to remedy it prior to commencing work on the valves. Please note that once this job is complete, and we switch back to our regular distribution pumps that a town wide precautionary drinking water advisory will be in effect, including Rudy Landing. The Town will give as much of an advanced notice prior to this happening as possible
- Th shield well as a part of the pilot project to find a sustainable and affordable raw water source is now in commission, we expect water quality reports to be forthcoming shortly
- We have been issued our new Permit to Operate our waste water lagoons; notable changes include required testing of waters up, and down stream from our point of discharge during times of discharge.
- We have been in contact with contractors leading up to the next phase in the Highway utilities rehabilitation project; this summer we will have sewer services replaced to all properties adjacent to the Highway that meet the criteria; this of course being done in the anticipation that the Department of Highways will be doing a complete resurfacing of the Highway through town in the near future.

**Environmental Health:**

- Groundwater monitoring report has been completed by Tetrattech and submitted to the Ministry of Environment as per our Permit to Operate.
- Landfill operations have been going very well, as the weather has gotten more favorable, we have noticed an increase in traffic.

**General Public Works:**

- We have acquired our GIS mapping unit, and software; now in the process of coordinating with Urban Systems for training and transferring of old data to the new system.