



Memorandum

To: Peter Thomas, CAO
From: Dolan Isaac, Public Works Foreman
Date: June 30, 2021
Re: Public Works Department Report for May 26 to June 30, 2021

Projects

- The Lift Station upgrade is almost at completion. The tie in on both sides of river is complete; install of force main valves and flow meter complete; landscaping work is complete, and electrical panel plus programming complete. Contractor is just waiting on the HVAC system for the pump room to arrive and be installed. Final inspection and commission is to follow soon after. Have had 4 construction meetings with all involved with project.
- Road and drainage work on 44, 47 and 48 street – we had meetings with Jim Uhl, he will provide information of options.

Water and sewer

- Reclaimed 8 CC valves keyhole digs and 2 hydrant digs, topped up areas with top soil and applied grass seed.
- May 27 did 31 hydrants for the spring flushing program, now complete until fall flushing.
- 3 water meter change outs were done
- June 1 Tri line removed cattails and dredged the inner banks of the 2 anaerobic and the factitive lagoon cells. This was done as per request of AEP and to give holding room in the cells. Cost was \$2000
- The new chlorine alarm was installed in the Water Treatment Plant on June 4
- June 18 we had a lift station pump in fault and the electrician sub-contractor tried to pull pump without authorization and thus popped both pump rails loose. Public works went in and pulled the pump, cleaned blockage in pump, pulled both rails, changed out rails with new materials, put pump back into service in the well.
- June 19 the fire pump kicked on due to a fault on the HLP 601 distribution pump, shortly after the fire pump shut down due to overheating alarm. HLP was reset and distribution back to normal. On June 22 we had mechanic and our Electrician on site to service the fire pump to find out why over heated. A coolant solenoid valve was found to be faulty and new one was ordered. June 25 valve was received and installed, fire pump operating normal.
- Installed water meter at the ball diamond booth and test the water lines after turning water on at the CC

Streets

- We grade when needed and when right amount of moisture is present in the gravel.
- Had contractor grader pull shoulders in the subdivision and applied gravel where needed, 150m³ on June 9
- Mowing and trimmings crews have been in full swing to maintain all Village owned grass areas.
- Installed the climbing ring and 2 baby swings in playgrounds.
- 2 Spruce trees were removed in the line of sight triangle at the intersection of 47 street and 45 avenue.
- The removal of the wet fill in both of the winter water breaks were done between June 9 and June 11. At both digs the asphalt was cut around the hole, the wet material was removed (dig on 51 still had frost in bottom) to 7 feet, dry clay fill was brought in from our stockpiles at the WTP, packed every 10" and then capped with ¾" crushed gravel.
- Installed new street marker signs at the intersection of 51 street and 50 avenue.

Other

- Dolan went on vacation from May 28 to June 7, 2021
- New back door to the shop was installed on June 4
- June 10 Dolan had a meeting with Telus to access the low level crossings in alleys between 51 street and 54 street, also the unburied Telus services in the alley north of the apartment buildings. Telus agrees to lift services where they can and bury the lines this year.
- June 14 wall mounted ashtrays were installed on our public buildings x4
- Sweeper spray kit was picked up and install started, completed on June 29. Street sweeping to follow in beginning of July.
- June 16 Public works helped put out a hay fire in the AG society racetrack until fire crews showed on site.
- Public works helped Bylaw Officer untangle an aggressive dog from a street sign post and get the dog tied in a shaded area on property.
- 2 windows, sealed panes in the Public works bay #1 door, broke due to the high temps on June 29 and 30. New panes ordered.
- Park shade bench is being put together in the shop
- 8 first call locates have been completed during this report period