



Memorandum

To: Peter Thomas, CAO
From: Dolan Isaac, Public Works Foreman
Date: May 25, 2022
Re: Public Works Department Report for April 23 to May 25, 2022

Projects

- East side dog park locates have been completed and area for fence, gates, concrete pads have all been marked, waiting on ground to be dry enough for equipment. Hoe and concrete truck to continue with the work.
- Spring clean 2022 went well this year. Five 30yd bins were filled along with the 20 yd steal bin. Multiple loads of steel and trash were removed from curb by Public Works on the 3 days we did curb pickup.
- May 2 it was noticed that sloughing is happening directly behind the weir plates in the north and south bank of the new weir. Pictures were taken and sent to Jim Uhl and CAO. MPA engineering was contacted, and a site visit was done on May 10.
- WTP clear well cleaning to happen in June

Water and sewer

- Multiple high-level alarms started at the lift station on April 28, it was determined that a fuse had blown on the ATCO power side, and we did not have the 3-phase power needed at the station. ATCO electric rectified the issue the same day within an hour.
- April 30 the 18m res. was full and pumping from the river done for this spring. An issue was noted with the filling of the 8m (95% full) was slow to fill and has been difficult to get enough flow to WTP to make water. At present the flow issue to and from the 8m is an unknown, possible intake pipe issue. When the water in the 18m drops enough that we have room to siphon the water from the 8m into the 18m so we will inspect the pipe. Divers will be at the WTP to clean the clear well in June, we will have the diver inspect the 8m intake pipe. Water turbidity will determine if the diver can see any issue.
- Changed out 6 water meters.
- Installed meter back in the ball diamond booth and turned on the water at CC, May 11
- May 11 delivered the Actizyme buckets to residents for the annual sewer collection line treatment.

Streets

- Grading and spot grooming continues as conditions of road and weather dictate. All gravel roads in the Village have been graded at least one time to date.
- Swales in gravels roads were defined after grading and being maintained as needed.
- CN repaired the rail crossing on 45 avenue on April 28. Public Works assisted with the use of our steel drum packer during the gravel backfill to track boards.

- A blockage in the school culvert under 45 avenue was flushed out to maintain proper drainage of the school front yard.
- May 4, 5 angle broom sweeping was done on 45 avenue, approaches onto Highway 49 and 2, and the bulbs. These areas were done with the angle broom due to the lack of curb and areas where the dust is not bothersome to the residents or businesses.
- Opened drainage ditch to the east of the river pump house to stop erosion at base.
- Twelve 5/8" and one 1" water meter registers were ordered from Neptune on May 6
- Rated all asphalt streets and sidewalks based on condition and need for repair, sent to Jim Uhl.
- Opened ditch through old approach south side of 46 avenue between 48 street and creek to improve drainage in the area.
- Groom old dig sites as needed.
- 6 tonne 3/4" gravel was applied to the alley between 54 and 55 street. ATCO Gas dig site from last fall was filled by ATCO due to settling.
- Inventory our stock of signs and signposts. Six 10' and 12' signposts were ordered from Alberta Traffic Supplies and received.
- May 18 two 30km signs + post and Three "No Parking on Shoulder of Road" were installed. One yield sign + post and One street marker sign + post were replaced. Two yield signposts straightened.
- Shoulders groomed in sub-division where they were holding water.
- May 18 pick-up sweeping started on 49 street and working west to 54 street. Curb cleaning advanced ahead of the sweeper.
- May 11 the crack sealing was started and is progressing throughout town as weather permits.
- May 25 mowing for the season starts

Other

- Dolan was away at the Public Works Supervisor Level 2 course in Coledale AB April 24-29
- A "Stop work order" sign was erected at Wanham trucking yard for digging a borrow pit on property on April 25. Monitor of site has been ongoing since.
- Playground inspections for any repairs needed was done on April 26. Minor paint touch ups and loose hardware were noted and have been dealt with. Weekly playground inspections will continue throughout the season until snow fall.
- Both the Angle broom and pickup broom had new brushes installed
- May 3 a meeting with CN Keagan Mallory, Jim Uhl , Dolan Isaac was done at creek culvert under the CN yard. Keagan will determine property and ownership of culvert and get back with Jim.
- Nine locate requests were done during the report period.
- Public Works requested 3 locates. East dog park, east and west side of 51 street south of the rail crossing for upcoming work.
- Summer student started May 9
- May 12,13 Public Works staff took Fall Protection and Confined Space courses to renew our tickets.
- Have had two break downs on the pick-up broom. The front castor wheel sealed bearings blew out and a replacement wheel is on way, have continued the sweeping with caution. Second breakdown was a shaft break on the bucket baffle which was repaired by Dika's with only a 1.5hr shut down in sweeping.
- May 24 a replacement summer student was hired and received orientation.