



Memorandum

To: Peter Thomas, CAO
From: Dolan Isaac, Public Works Foreman
Date: August 31, 2022
Re: Public Works Department Report for July 30 to August 31, 2022

Projects

- Ditch cleaning/grooming has been completed for the season. 52 street, 53 street and 48 avenue took 5 days to complete at a total cost of \$19,733.20 plus loads of material was hauled just from these ditches and they had to be groomed to allow ease of mowing for the residents. Also on August 30, CN sent in contractors to clean the connecting ditches and culvert ends within their 15m easement. These contractors will also be back to clean up their spill piles by September 2.
- New Line Ind. notified Public Works that they will be in September 1 or 2 to start the sewer/manhole lining.
- Skatepark clean up and repairs were done in this period. The old tennis chain link fencing was removed, fence posts cut to 4 feet and straightened, caps put back on posts with rope barrier, old tree stumps removed from asphalt edge and holes filled, sod overgrowth removed, and asphalt cleaned. Park is ready for any upgrades.
- Caboose repairs and painting was started this month and has progressed in between other jobs. Black paint and stenciling is all that is left to do at present, estimate 8 to 12 hours of work.

Water and sewer

- Lagoon dredging piles have been removed from top of berms around each cell
- Grade access road to the lagoons and 43M
- Tops of berms were mowed at the lagoons and 43M
- August 13, we had a High-Level Alarm at the lift station during a heavy rain. No overflow discharge was noted during this event.
- Old manhole section from behind the WTP was donated to the AG society to be placed around a manhole in the middle of the racetrack grounds to stop sand infiltration.
- Warranty Inspection for the lift station upgrades was done on August 25. All passed except for noted water in the flow meter well, this was deemed a deficiency and contractor will need to grout the found leaks on well seems. A second check was done on August 31 to determine extent of seepage into well. All pictures have been sent through Jim Uhl.

- The chlorine system at the WTP has had a maintenance service and cleaning done this month.
- We have seen a few days of high-water consumption during the heat wave, but consumption is returning to normal. No concern is noted with raw water levels in the reservoirs.

Streets

- Has been determined that residents along the Rycroft Creek have been dumping yard waste (grass clipping and tree branches) into the creek. This causes damming and erosion pockets in creek bottom, making proper maintenance difficult. Pictures were taken and sent to Administration.
- The ditch along the east side of 51 street going past the river pump house has been causing erosion issues at the pump house and downstream of weir. The ditch has been diverted to run through the north end of the AG grounds to the east where its flow will be away from any of our infrastructure. Meetings were held with AG rep. Eric Astell to determine path and Scott's Excavating dug it. Matting and rip rap will be placed at the turn.
- Clean ditch and expose curb along 51 street at the west end of Devonian Park. Requested locates for the same corner before pushing in yellow delineators to minimize traffic from cutting the corner thus creating ruts that stop proper drainage in this area.
- Street maker sign at 51 street/45 avenue was replaced
- Low spots/potholes in alleys were filled with gravel and groomed for drainage. Also, low spots along edge of gravel roads were filled with gravel on August 18.
- Manlift was rented for the day on August 23, to be able to trim any tree branches hanging over alley ways and streets to 14'. All lower tree branches were trimmed back to property line where encroaching. This is above level of service as responsibility does fall to the property owner to cut grass and trim trees in alleys. This was done to improve ease of maintenance and line of sight in the alleys.
- August 24, Public Works had a meeting with Jason Parr from Alberta Transportation about cleaning out their ditch on south side of Highway 49 west of 51 street approach. The ditch is holding the water back coming from our ditches in town. Waiting on decision.
- Culverts along 53 street have been pigged and any rough ends trimmed away, this will continue along 52 street and 48 avenue also.

Other

- Wasp nests have been found and eradicated on several locations on public property
- Community hall furnace and AC replacement was completed by Reynolds on August 8. Extra work also including replacing the cut off switch for the AC unit and lowering the grease trap to the floor under the main sink in kitchen. The grease trap had been sitting on 4 PVC legs with no solid mounting and with years of movement the drains from sink cracked and were leaking.
- 9 first call locate requests were done during this report period.
- Reject asphalt that was placed at the west side of the Community Hall was spread and packed to form a pad for the garbage bin.

- Blue WTP chem barrels were cut down in height and used to replace the rusty metal garbage bins at all the parks and playgrounds
- Four properties were found to have scentless chamomile growing, all owners have been notified by email and all except the one business have addressed the issue.
- The three brown and tan metal garbage cans from main street, Devonian, and the Hall were collected and brought to the shop. They all were washed, rust sanded and repainted Black and gray before being replaced. (2 on main street and 1 at Devonian)
- Concrete garbage can x2 are at the North Entrance Park, one was moved over to the front of the Hall.
- Get estimate to repaint the logos on the East entrance granite sign. PCM verbal quote to be \$600+
- The wooden boards on the concrete benches at the north entrance park are in bad condition and are in the process of being replaced with new lumber. Boards are cut, stained and ready for install as of today.