

Town of Pincher Creek



Operations Department

Third Quarter 2014

July 1st – September 30, 2014

General Departmental Summary

Throughout the third quarter of 2014, the Operations department continued the ongoing follow up to the high water event of June 2014, which caused a rechanneling of the creek and left our raw water intake along the pincher creek inoperable. The fallout of this event being the necessity to regain access to raw water from the pincher creek. Currently, operations staff are working together with engineering contractors to create a new intake point, staff are also exploring the potential for in stream grants aimed at recovery funding which would support this project. Applications are also underway to facilitate a temporary water licence transfer which would allow increased access to our collection from the Castle River until we are able to regain collection from the Pincher Creek, no issues are expected with this application.

The Operations Department in conjunction with our Joint Health and Safety Team have used the incident report tracking, near miss reporting and staff feedback process to identify a need for changes to be made to the operations shop yard. These changes will include an additional access point to the yard which will allow traffic movement to flow in a one way directional manor rather than via two way through a single gate. Movement has also begun on a traffic and parking inclusion to the staff safety manual which reinforce safety items such as backing into parking stalls and ensuring proper clearance and visibility when reversing.



Heavy wet Snowfall towards the end of September had crews out and clearing many fallen tree branches that had broken off in the streets, boulevards, in parks and along paths. A temporary tree branch drop off location was opened at the town fire hall to assist residents in removing any fallen limbs from their yards.

Almost immediately the fire hall lot was overrun with piles of tree branches that would then require processing, in the form of chipping, or transfer to the landfill via bins that had been rented to assist with collection.

Operations staff are anticipating the reopening of the organic material transfer station to happen very early in the fourth quarter. The location will remain at the rear access point to the town shop yard and organic material can be dropped off by residents at their convenience with a ramp access point to a bin that will be collected regularly and returned via the landfill association.

Our annual capital projects progressed throughout the third quarter, including the development of the SPCA is moving according to schedule for an anticipated opening to be in November. All remedial works

that were scheduled to take place at the Lebel Mansion have been completed in accordance with the agreement between the Town and the Pincher Creek Allied Arts Council.

In terms of upcoming items for the fourth quarter of 2014, review for the Operations portion of the proposed three year capital budget will take place on October 23rd. Operations staff will be assessing back alley's before winter and will be graveling and reshaping alleyways where required. The organic material transfer station is set to reopen and educating residents of its purpose, availability and location will be paramount in the success of this service. Snow removal will be key in the fourth quarter, fleet and streets crews are working together to ensure that equipment is ready to go the moment it is needed. As always, the operations department is preparing to take a proactive approach to the reactive nature of winter weather and snow removal by being prepared for the eventuality.

Operations Out and About

- Throughout the week of September 8th, three members of the operations team travelled to High River to conduct a joint health and safety audit with the Municipal District of Willow Creek No. 26 for the Municipal District of Foothills No. 31.
- Town Staff Participated in the bid process for Lethbridge and area to support the 2019 winter games.
- The Director of Operations participated in the Annual AUMA conference in Edmonton



Streets and Water Distribution



Third Quarter Review

- Asphalt Repair and replacement
- Concrete repair and replacement
- UDF(Water main and hydrant flushing)
- Bump out at arena
- Sewer service repair (792 Isabel Crescent)
- Repair and placement of rip rap at storm water retention ponds
- Valve and hydrant repairs
- Street sweeping
- Crosswalk and curb painting

Fourth Quarter Projection

- Completion of asphalt/concrete repairs
- Culvert cleaning
- Alley maintenance
- Snow removal as necessary
- Relocation of water/sewer inventory to east shop

Solid Waste and Fleet Services

Third Quarter Review

- Ongoing Vehicle Maintenance
- CVIP inspections
- Prepping for Winter
- Winterizing Summer Equipment for Winter Storage
- Helping with info for Future Budget
- iWorq data input
- Line Painting
- Sewer Camera Inspections

Fourth Quarter Preview

- Ongoing Vehicle Maintenance
- CVIP inspections
- Prepping for Winter
- Clearing Snow
- Helping with info for Future Budget
- iWorq data input
- Line Painting
- Sewer Camera Inspections

Water Treatment and Capital Projects

Sanitary wastewater approval #95-MUN-080 April 1 – June 30, 2014
total volume flows = 218,609 M3

Water treatment filtered and treated water for distribution April 1- June 30, 2014
total volume flows = 292,762 M3

JULY

- Did normal inspections, testing, and maintenance at all water and wastewater facilities.
- Had various meetings with Associated Engineering for Water Treatment Plant upgrades.
- Had various meetings with Crystal Engineering for 2014 water looping project
- Chinook Pipeline working on water looping throughout the month.
- Started planning for Canon St. lift station replacement. (ordered new lift station, pumps and hardware)
- Had all meters calibrated as per regulations.
- Worked on renewal of new Approval for Water Treatment Plant.

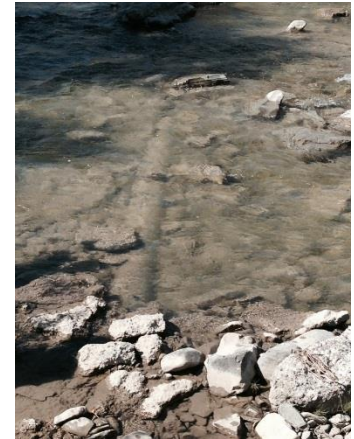


AUGUST

- Pathway around hospital was has been completed
- Worked with Bob McAlpine (WQ Consulting Services Ltd.) over chemical issues at Sewage Lagoons.
- Did various water sampling and lab tests for Sewage Lagoons.
- Worked with Contractor on 2014 Water Looping projects.
- Flushed new water lines and put into service (water looping)
- Worked on preparations for new Canon lift stn.
- Had various meetings with Engineers (water plant upgrades)
- UDF line flushing and valve / hydrant exercising ongoing throughout month

SEPTEMBER

- Worked with contractor on 2014 water looping project (main street)
- Prepared to install new Canon Street lift station (Locates, measurements, etc.)
- Working with Engineers on water plant upgrades.
- UDF line flushing and valve / hydrant exercising ongoing throughout month.
- Commissioned new Canon lift station.
- Had all Cathodic Protection inspected.
- Main St. water looping complete except for clean up and asphalt.
- Island at Fas Gas complete.
- Working on upgrades for new raw water intake.
- Raw Water upgrade will address exposed raw water intake line issue.



Facilities and Open Spaces

JULY

- Preparations for Summer Games
- Dug 4 Urn Graves
- Repaired 2 Irrigation Breaks
- Cut Grass Everywhere
- Weed Wack Everywhere
- Turned water on all throughout Town
- Trimmed the Trees at the Graveyard
- Started on the Rocks for the RCMP
- Prepared ground for Sod
- Extra Watering Done



AUGUST

- Prepare for Fair and Rodeo
- Fix Irrigation
- Cut Grass
- Dug 3 Urn Graves
- Trim Trees and Grass
- Installed playground equipment at the South Hill Playground
- Removed Dead Trees from Wentworth Playground, Fairview Cemetery and Pioneer Cemetery
- Paint and Repair Picnic Tables

SEPTEMBER

- Furnace Checks
- Emergency Light Checks
- Defibrillator Checks
- Dug 2 Urn Graves and 1 Full Grave
- Started Blowing out Irrigation
- Worked on Trail Behind Bike Park
- Cut Grass

FOURTH QUARTER PREVIEW

- Furnace Checks
- Emergency Light Checks
- Blow Out Irrigation
- Hang Christmas Lights Through Downtown Core
- Playground Checks
- Trail Garbage
- Dig Graves When Needed
- Clean Sidewalks and Trails
- Facility Maintenance Where Required