



Second Quarter Accomplishments

April 1 – June 30, 2014

General Departmental Summary

Coming to an end of the second quarter of 2014 the public works department's summer operations are in full swing. All summer staff members have been hired and are working hard on creek trail and sports field maintenance as well as various other preparations for the Southern Alberta Summer Games.

June 7th saw the return of our annual E-waste/Toxic Roundup and Reuse fair. Staff and volunteers had beautiful weather and another great turn out with the e waste portion collecting 5,985kg of various e-waste products such as computer monitors, laptops, printers, copiers, computers and servers. The paint collection also faired very well with 122 aerosol cans being collected and a total 4200L of other paint related materials. Contributions to the toxic waste portion also included 268kg dry cell batteries and 80ft of fluorescent light bulbs. These products are now being disposed of in an



environmentally appropriate and secure manner which helps to alleviate these hazardous items winding up in our landfill, and protects the privacy of any information on these devices. In addition to the primary roundup, Lethbridge mobile shredding was also on hand to dispose of any household documents that were brought, the pincher planters held a plant exchange, the lions club accepted donations of glasses and hearing aids and Children's World Daycare hosted a fundraiser BBQ lunch.

From June 16-18, 2014 The Town of Pincher Creek hosted Mr.'s Stewart Payne and Nathan Cote, from the County of Forty Mile No.8 who were appointed to perform our external health and safety audit for the 2013-2014 operating year. The Auditors spent two and a half days

collecting data via documentation review, staff interviews and observational tours of all permanent work facilities. Once all data has been analyzed and an executive report has been completed, the audit will be sent to the Alberta Municipal Health and Safety Association (AMHSA) for an auditor quality assurance review and the final score will be returned to the Town of Pincher Creek.



Throughout the week of June 16th, 2014 the Town of Pincher Creek experienced a rainfall event which deposited in the vicinity of approximately 150mm of rain throughout the area. Operations staff worked proactively both prior to and throughout the rainfall to ensure that residents experienced as little disruption as possible.

On the morning of Monday June 16th, in anticipation of the heavy rain fall, water treatment staff for the town closed the raw water intake to the water storage reservoir to eliminate any effect on our water treatment process caused by the increased turbidity as a result of the heavy rainfall.

Operations staff manned the main sewage lift station 24 hours a day throughout the week to ensure that all pumps were operating effectively to manage the increased flow volume. Other proactive response to the forecast throughout the department included the inspection and clearing of catch basins prior to the rain starting. Staff monitored catch basins, storm water flow and drainage considerations throughout the entire event.

Operations staff also participated in several emergency management meetings throughout the duration of this event. We were, as a result, able to stay abreast of the situation as it related to the entirety of Southern Alberta, updated forecasts were provided as well as expert analysis of the events as they unfolded which allowed us to create a departmental action plan as well as provide us with pertinent information that we were able to share with our residents in real time through the avenue of social media ie. Twitter and Facebook. This increased social media presence was advantageous for the department as it allowed us the ability to communicate with the residents throughout the process of completing a more comprehensive update which was posted to our website.

We are currently finding that although the rains have stopped and the water has receded considerably, the ground water remains quite high which is, at this time, causing some



disruption for our mowing crews to resume their schedule as some areas are still far too soft for the riding mowers to access safely.

We are also working on several capital projects, four proposal requests and one request for qualification sent to Alberta Purchasing Connection that have been awarded over the quarter.

Water Treatment and Projects

- Sanitary wastewater approval #95-MUN-080 April 1 – June 30, 2014
total volume flows = 284,556 M3
- Water treatment filtered and treated water for distribution April 1- June 30, 2014
total volume flows = 176,166 M3

April

- Met with Alberta Environment to review new Approval application.
- Did pH testing throughout month at the lagoons in preparation for release (cell 6,8,9,10)
- Met with several engineers throughout the tender process for water plant upgrades
- Had site meetings and tender and bid openings for water looping, water treatment plant upgrades, main street asphalt, and old water treatment plant upgrades.

May

- Met with Alberta Environment (approval renewal)
- Did pH testing throughout month (lagoons)
- Installed pump and received acid in preparation for releasing treated sewage from lagoons
- Did extensive sample testing (lab) in preparation for release
- Started releasing cell 10 and adding acid May 14

June

- Finished releasing lagoons June 4.
- Installed and programmed new chlorine scale at water treatment plant
- Had back flow preventers inspected at water treatment plant, town office, town shop and pool
- Had annual water treatment plant inspection at (Alberta Environment)
- Monitored high flows at sewage lift station (watched pumps, pressures, etc.)
- Inspected Pincher Creek raw water intake (requires further inspection when water levels subside)

Solid Waste and Fleet Services

- Ongoing vehicle inspection
- Regular vehicle maintenance
- Sweeper repairs
- Ordering manholes and catch basins for upcoming projects
- Mini-Excavator request for proposal sent out and awarded to Evcon in Lethbridge
- Purchase of Equipment trailer
- Part purchasing
- Garbage can adjustments
- Ongoing public understanding of garbage routes and their role in garbage removal

Streets and Water Distribution

Review – Second Quarter

- Relocation of road and street name signs
- Locating and mapping of all curbstop locations
- Replacement of sewer service line(1042 Poplar)
- Trucking of compost
- Street sweeping(TOPC, Volker Stevin, M.D)
- Sidewalk and Asphalt evaluation for repair/replacement
- 1st calls/lworqs
- Rabine(Dust Control)

Upcoming – Third Quarter

- Sewer service repair 792 Isabel Cres.
- Water service repairs at 446 & 452 Pineridge Way
- Asphalt repair and replacement
- Concrete repair and replacement
- Concrete bump out at arena
- Repair of inlet pipe as well as placement of rip rap at storm retention ponds
- Crosswalk and curb painting
- UDF(Watermain flushing)
- Culvert cleaning
- Continue with street seeping
- Continue with sign relocation
- Continue with curbstop location and mapping



Facilities and Open Spaces

April

- Work on Lawnmowers
- Fertilize sports fields
- Cleaned up Cemetery
- Cleaned up Cenotaph park
- Cleaned up Campground
- Put picnic tables and garbage cans together
- Install Swing set
- Paint lines on fields
- Clean up tennis court



May

- Cut Grass
- Fill in graves
- Clean Old RCMP Building
- Clean Lebel Mansion
- Fix Picnic Tables
- Fix Bleachers
- Paint Lines
- Turn water on in Veteran's park and campground
- 1 full grave and 2 urn graves
- Turn irrigation on

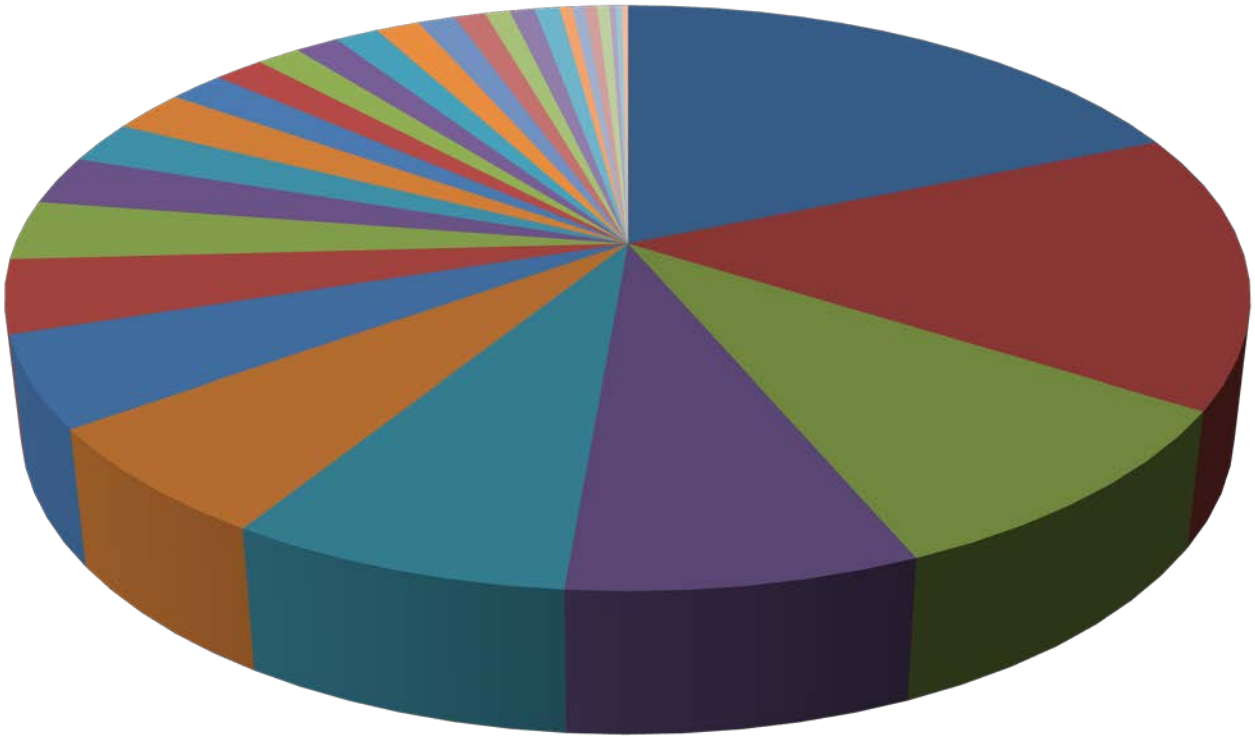
June

- Cut grass
- Weed whack
- Trail Garbage's
- Clean facilities at Juan Teran and lions Park
- Paint ball fields
- Get ready for summer games
- All irrigation on
- Pull dead trees
- Shale on ball diamonds
- Shale on trails
- Dug 3 graves



Citizen Request Statistics

Second Quarter, 2014



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|-----------------------------|--------------------------------------|
| 97 - Parks and Open Spaces | 79 - Garbage (Missed Collections) |
| 50 - Streets | 40 - Bylaw |
| 39 - Animal Control | 32 - Town Owned Facility Maintenance |
| 26 - Garbage (General) | 21 - Utilities |
| 17 - Cemetery | 14 - Water Distribution |
| 12 - Arena | 12 - Campground |
| 9 - Water Treatment | 8 - Trees and Shrubs |
| 7 - Creek | 7 - Drainage |
| 7 - Garbage (Extra Pickups) | 7 - Sidewalks |
| 6 - Sewer | 5 - Multi-Purpose Facility |
| 4 - Development | 4 - Fleet Management |
| 4 - Garbage (Bin Repair) | 2 - Compliment |
| 2 - Signs | 2 - Snow Removal |
| 2 - Tax | 1 - Mayor and Council |
| 1 - Street Lights | 1 - Waste Water Treatment |

Requests for April 1 – June 30, 2014 Totalled 518