

MONTHLY REPORT

To:	Mayor Stratthdee and Members of Council
From:	Public Works
Date of Meeting:	24 April 2018
Subject:	PW 20-2018 April Monthly Report (Public Works)

RECOMMENDATION

THAT PW 20-2018 April Monthly Report (Public Works) be received for information.

DEPARTMENTAL HIGHLIGHTS

Water, Wastewater, Storm Water (Environmental Services)

- Water Storage Reservoir
 - Pre-Construction meeting held on April 5th
 - Break-ground date scheduled for April 23rd
- Well #2 rehab completed on April 6th
 - Well back in service before reservoir construction
- Waste Water Treatment Plant standby power construction began April 6th
- James St. Booster Pump
 - Project complete
 - Agreement pending with INOAC for review
- Grand Trunk Trail and Riverview Walkway fountains retrofitted to include pet friendly access

Solid Waste Collection, Management & Landfill

- 1 odor complaint – 0 dust complaints
 - Contracted dozer work for site cover & grading post snow melt
 - Asphalt millings available on site for dust control
 - Application pending weather
- Annual Monitoring Program
 - Initial meeting with engineering firm G.M. Blueplan held on April 6th
- Spring site cleanup by staff scheduled for the week of April 24th
- RFT-PW-13-2018 Cleaning and Flushing of the Leachate Collection System issued
 - Closes April 24
- Landfill Quarterly Volumes
 - Between January 2, 2018 – April 4, 2018 the Landfill had 1,000 patrons (variety of waste, e-waste, household hazardous waste, recycling, wood, brush, and yard waste)
 - Total of 1485.01 tn accepted during this period

Waste Type	Weight (tn)	Fees (\$)	Fees (%)
<i>Brush</i>	9.16 tn	0	0
<i>Clean Fill</i>	9.60 tn	0	0
<i>Construction/Demo</i>	96.76 tn	\$8,085.45	8.71%
<i>E-Waste</i>	1.05 tn	0	0
<i>General Recyclables</i>	3.09 tn	0	0
<i>Hazardous Waste (MHSW)</i>	0.89 tn	0	0
<i>Industrial Solid Waste</i>	913.69 tn	\$75,456.80	81.31%
<i>Municipal Solid Waste</i>	70.21 tn	\$6540.05	7.05%
<i>Municipal Solid Waste – Bluewater</i>	343.37 tn	0	0
<i>Perth South (MHSW)</i>	0.20 tn	0	0
<i>Steel</i>	0.38 tn	0	0
<i>Wood Waste</i>	14.41 tn	\$923.55	1%
<i>Lead Yard Waste</i>	22.20 tn	0	0

Cemetery

- March 2018
 - 4 cremations and 1 traditional burial
- April 1st to 13th 2018
 - 1 traditional burial, 3 interment rights sold
- Ongoing Spring cleanup
- Spring Gravel leveling pending
- Ongoing digitization of cemetery records

General Public Works Operations – Roads, Sidewalks

- RFT-PW-10-2018 Catch Basin Cleaning Contract closing on April 24
 - Multiyear tender, based on 2017 tender results
- Operator Traffic Control and Trenching Training scheduled
 - Joining with other Perth municipalities to reduce costs
- Streetlight pole inspections completed
 - Maintenance plans for various poles are being considered
 - Review inspection results with vendor
 - Inspection has been inputted into the City-Wide Work Order System and to be transferred to GIS for more accurate asset management
- Traffic speed signs moved to Queen St. W near Salina
 - Traffic calming initiatives
 - Next location Queen St. East near St. John at PED crosswalk
- Ongoing vandalism at the Falls
 - Difficult to remove due to access, dam face condition and environmental concerns
 - Millrace gates minor damaged due to large log removal post flooding

- Staff planning remediation pending water levels
- Continued to support the Cadzow Park revitalization
- Department GANTT chart for better scheduling
 - Tracking annual tasks, projecting resource allocations
- Queen St. Traffic light programming
 - Completed discussions with manufacture
 - Semi-Actuation of Queen St. prevents activation of PED during active green cycle
 - Controller always sees activation recall for East – West
- Street Line painting
 - Contractor confirmed, pending weather
 - Optimal installation above 10 degrees during off peak hours
 - Less than optimal conditions observed in recent weeks
 - Full painting of Queen St East paving areas planned

Parks, Trails & Tree Management

- Seasonal Parks employee started April 2
- Picnic table requests have started
- Increased inquiries from residents regarding dead trees or tree's requiring pruning
 - Coordinating with Davey Trees to have those trees removed or pruned
- RFQ-PW-04-2018 Portable Toilet Rentals closed – awarded to Johnson's Sanitation
- RFQ-PW-07-2018 Flats Electrical Panels Refurbishment closed April 10
 - To be completed by May 10th prior to any functions requiring power
- Stump removal quotation pending
 - Stump removals to begin mid-May
- Continual interest from the public for memorial benches and trees, trestle bridge plaques and picnic table rentals
- Winter Lights Technicians (the Elves) have returned to help design and quote new winter lights
 - Request from local supports for 4 new light displays
 - Costing being developed for support review

Engineering, Asset Management & Capital Projects

- New 2018 Trackless sidewalk snow removal tractor from Work Equipment Ltd. arrived March 29th. First use on April 4th
- RFP-PW-05-2018 New Compact Tractor closed on April 10th
- RFT-PW-06-2018 Concrete Contract closed on April 10th
- RFT-PW-08-2018 Asphalt Repairs Contract closed on April 10th
- RFT-PW-11-2018 Surface Treatment Contract Closed on April 10th

Community Outreach

- Grand Trunk Trail retrofit sponsored by resident
- Correspondence with Child Care Centre regarding Town bridges
 - The bridge's history, how they are built, and how they are maintained
- Service Club meeting material provided
 - Presented By-Law 32-2018 to the clubs along with the design of the structure and application process
 - Service clubs are submitting their applications
 - Sign construction and installation to be awarded at April 24th council
- Sparling Bush Tree Planting
 - Approx 150 trees to be planted, partnership with UTRCA, Rotary and TD Tree Days
 - Town to provide mulch and bedding mix

SPENDING AND VARIANCE ANALYSIS

- Portable Toilets variance expected
 - Increased costs received
 - Working with vendor to shorten deployment duration for sporting fields
 - To be removed immediately after conclusion of minor sports season
- Millrace gates
 - Stop logs unseated due to log removal
 - 20' log became logged
 - Remediation pending weather and water levels


REVIEWED BY

Recommended by the Department



Jed Kelly
Director of Public Works

Recommended by the CAO



Brent Kittmer
CAO / Clerk