# The Corporation of the City of Kawartha Lakes Council Report

## **Report Number CORP2018-011**

Time: 2:00 p.m. Place: Council Chambers  Ward Community Identifier: All  Title: 2017 Q4 Capital Close Extensions  Author and Title: Nicole Owens, Junior Accountant  Recommendation(s):  That Report CORP2018-011, 2017 Q4 Capital Close Extensions, be received;  Department Head:  Financial/Legal/HR/Other:  Chief Administrative Officer:	Date:	July 17, 2018
Ward Community Identifier: All  Title: 2017 Q4 Capital Close Extensions  Author and Title: Nicole Owens, Junior Accountant  Recommendation(s):  That Report CORP2018-011, 2017 Q4 Capital Close Extensions, be received;  Department Head:  Financial/Legal/HR/Other:		
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	Chief Adr	ninistrative Officer:

#### **Background:**

At the Council Meeting of May 8, 2018 Council adopted the following resolution:

#### CR2018-286

Moved By: Pat Dunn

Seconded by: Gord James

**That** staff report back to Council by Q3 of 2018 to provide details on why project extensions were required for all projects granted an extension to December 31, 2018, as identified in Report CORP2018-004.

This report addresses that direction.

#### Rationale:

This report is provided to advise Council on all capital projects requesting extensions beyond their current scheduled completion date. For a variety of reasons, many projects need to be extended beyond the 18 month timespan they are allotted when created.

Extensions are requested through semi-annual Capital Close reports. Staff are required to supply an update of progress, new expected completion date, and any other recommendations that are then reviewed and carried through council.

932170201	Bethany Fire hall	Tender for construction has been awarded. Waiting on site plan approval from KRCA in order to obtain a building permit to begin the build.
983150600	Urban/Rural Recon Projects	<ol> <li>Front Street – complete</li> <li>Anne Street – complete</li> <li>Main Street Utility – complete, waiting for final utility invoices</li> <li>Adelaide St. S – complete</li> <li>Elgin Street Utility – complete</li> <li>Logie Street – complete</li> <li>Regent Street – complete</li> <li>Glenelg Street Design – Utility conflicts stalled design at 30%, 60% and 90% stages.         <ul> <li>Currently Phase 1 design is complete, Phase 2 is 90% complete. Expected completion Q3 2018.</li> <li>Bob Brown Way – complete</li> <li>Bradley St. – complete</li> </ul> </li> <li>Melbourne St complete</li> </ol>
983160600	Urban/Rural	Helen Street – complete

	Reconstruct	Prince Street – complete
	Projects	<ol><li>Front/Anne surface works – complete</li></ol>
		<ol><li>Bond Street – complete</li></ol>
		<ol><li>Elgin Street Phase 1 – complete</li></ol>
		<ol><li>Melbourne Street Utility – complete</li></ol>
		<ol><li>Glenelg Street Utility – Bell, Hydro and</li></ol>
		Enbridge infrastructure all had to be relocated.
		50% utility relocation complete.
		8. Murray Street – PIC complete, 90% design
		complete. Delays due to coordination with
		Enbridge project. Expected completion Q4
		2018. Items 8, 9, 10 are one award.
		<ol><li>Ellice Street - PIC complete, 90% design</li></ol>
		complete. Delays due to coordination with
		Enbridge project. Expected completion Q4
		2018. Items 8, 9, 10 are one award.
		10. Elliot Street - PIC complete, 90% design
		complete. Delays due to coordination with
		Enbridge project. Expected completion Q4
		2018. Items 8, 9, 10 are one award.
		11. Hamilton Street – complete
002470200	Urban /Rural	12. Kawartha Drive – complete
983170300	Reconstruction	Elgin Street Phase 2 – underground work     applete surface works askeduled for 2018
	Reconstruction	complete, surface works scheduled for 2018.  Cannot complete underground and surface
		work in single construction season. Expected
		completion Q4 2018
		Melbourne Street – underground work
		complete, surface works scheduled for 2018.
		Cannot complete underground and surface
		work in single construction season. Expected
		completion Q4 2018
		3. Main Street – underground work complete,
		surface works scheduled for 2018. Cannot
		complete underground and surface work in
		single construction season. Expected
		completion Q4 2018
		<ol><li>Duke Street – underground work complete,</li></ol>
		surface works scheduled for 2018. Cannot
		complete underground and surface work in
		single construction season. Expected
		completion Q4 2018
		5. Canal Street – First PIC has been
		complete. Some of the proposed works are
		located not on CKL property. CKL is finalizing
		agreements with TSW (Trent Severn

	Waterway) to complete the works. TSW has recently provided comments and CKL is moving forward with the detailed deisgn and will host a second PIC most likely in fall
Road	<ol> <li>2018. Projects of this nature usually take longer than 18 months.</li> <li>6. Downtown Lindsay – First PIC has been complete. Consultant is moving into preliminary design. Second PIC is expected to happen fall of 2018. A project of this size and scope would typically take longer than 18 months.</li> <li>7. Porter Road – Options have been explored. Staff are preparing a report to take to council with the alternatives and preferred solution.</li> <li>8. Lindsay Street (CKL 121) – To be release in combination with 2018 capital project Colborne Street FF for continuity</li> <li>1. East Street – currently under construction.</li> </ol>
Restoration WWW Projects	Cannot complete underground and surface work in single construction season. Expected completion prior to Q4 close 2018  2. Sylvan Cres work on going via bonding company. Project delayed due to contractor deficiencies.
Streetlights	Streetlight project will fund part of the phase 1 of the Lindsay LED Streetlight replacement, in accordance with the corporate energy incentive. Project delayed to ensure energy incentive grant is approved to be able to complete the full scope of the project.
Landfills - Cell Construction	<ol> <li>Fenelon Landfill – Phase 2 Base Grade – complete.</li> <li>Fenelon Landfill – Testing / Reporting - complete, waiting for final invoices.</li> </ol>
Landfills - Cell Construction	<ol> <li>Fenelon Landfill – Phase 2 Continued Use - The majority of this work was completed in 2017, however Golder had Four Brothers reseed the cell in May 2018. We are just reviewing the current project to ensure everything is completed before we close this project</li> <li>Eldon Landfill – Phase 2 complete, Prepare Phase 3 – The construction of this cell was delayed in 2017. Four Brothers started</li> </ol>
	Restoration WWW Projects  Streetlights  Landfills - Cell Construction  Landfills - Cell

		Construction is currently ongoing.
997161201	Eldon Landfill Construction - Phase 3	Construction scheduled to start in May 2018, anticipated to be finished by fall of 2018. Delays in Phase 1 & 2 pushed back start of Phase 3, extension required.
997170200	Landfill Site Works	Lin-Ops Compost Pad Relocation - complete     Lin-Ops Gas Extraction Wells - Design     projects ongoing for Gas Collection and     Flaring System. Waiting for MOECC approval before construction can begin. Average wait time for MOECC approval is one year.
998110100	Omemee WPC Plant Upgrades	Omemee WPCP Construction – complete     Update Capital Charge Study – ongoing     Omemee LSSDS – complete     Project to remain open until December 31 <sup>st</sup> , 2019 as capital charge by-law implementation is expected for 2019.
998151201	Lindsay WPCP Upgrade – Lagoon 6 Retrofit	Work complete – final report and invoices pending.
998151501	Lindsay WPCP Septage Receiving	WWW portion is complete – outstanding work to be completed by IT for automated arm and security camera connection to Lindsay Ops Landfill Scale House. IT portion of project could not begin until all outside and installation was complete, requiring extension.
998151601	Fenelon Falls Ellice St SPS Up	Following the substantial performance, there were some construction and operational deficiencies identified. This project is unique and the process control of the new upgrade is somewhat complex in nature and also sensitive to fluctuation of wet weather events as the Ellice SPS requires to control detention tank and remote Colborne St SPS simultaneously. Therefore, following the commissioning of the SPS and detention tank, several operational issues were encountered. As a result, a modification to process control design, installation of additional control panel and integration of SCADA system were performed which delayed the completion of the project. Again, some of the construction deficiencies (such as tank crack repair) were required to rectify and few others (such as pipe seal leak) are also pending to address.
998152200	Glenelg St E Watermain Replacement &	Utility conflicts stalled design at 30%, 60% and 90% stages. Currently Phase 1 is complete, Phase 2 is 90% complete

	Design	
998160501	Pinewood Production Well	The tender closed at the end of October 2017, but there was only one bid which was over budget. The council report requesting additional funding and award of contract was approved at the end of January 2018. Originally the work was scheduled to start in November 2017, however due to the delay of awarding the contract and other commitments made by the contractor; it was negotiated with the contractor would begin the work in mid-April, 2018. The preconstruction meeting was held in the 3 <sup>rd</sup> week of April, 2018. However, due to unforeseen circumstances, incurred by the contractor, he is currently unavailable, causing another delay. Also, the commission of the new well is subject to securing amendment of relevant permit and license from MOECC. For pump testing of new well, a temporary PTTW is required for which well record needs to be submitted along with the application for permit.
998160800	Fenelon Falls Watermain Upgrades	PIC complete, 90% design complete. Delays due to coordination with Enbridge project. Expected completion Q4 2018.
998161401	Kings Bay - RBC Units Upgrades & Replacement	Single source to OCWA - 2 units required replacement, first unit is complete. Second unit work could not be completed during winter months (outside units). Project scheduled to start mid-May. Expect completion prior to Q4 2018
998162001	Adelaide St N Sewer	90 % complete, final reports and invoicing pending.
991150300	Depot/Sand/Salt Build Rep-East	<ol> <li>Burnt River Quonset Air Quality –         Complete/Close</li> <li>Sturgeon Point Air Quality – Complete/ Close</li> <li>New Bobcaygeon Depot Facility – Close and release funding. Work to be deferred to align with PW Depot Master Plan. To be closed in the next Capital Close</li> <li>Ops Depot Salt Management/Storm Water –         Complete/Close</li> <li>Ops Depot Roof Replacement –         Complete/Close</li> <li>Project was on hold; extension requested to ensure unfinished portions of the project would receive funding and be recreated through the new Master Depot Plan. To be closed once MDP is(was) approved and funding returned.</li> </ol>
991150400	Depot/Sand/Salt	Eldon Depot Heating System Update - Works

1	Build	planned for 2018. Work previously deferred
	Replacement -	pending completion Depot Master Plan which
	West	is now complete. With Master Plan complete
		and the Eldon Facility planned to be part of
		the long term depot structure, Staff will be
		implementing the planned improvements.
		Close extension request to Dec 31, 2018
		<ol><li>Oakwood Depot Exterior Insulation –</li></ol>
		Complete/Close
		3. Lindsay Depot - Grade Ch & Retaining Wall –
		Complete/Close
		<ol><li>Lindsay Depot - Roof Replacement/Masonry</li></ol>
		Replacement – Complete/Close
		Project was on hold; extension requested to ensure
		unfinished portions of the project would receive
		funding and be recreated through the new Master
		Depot Plan. To be closed once MDP is(was)
		approved and funding returned.

#### Other Alternatives Considered:

As per CR2018-285 below, staff will analyze and present recommendations for capital project timelines and extensions when a full review of the Capital Close Policy is completed in 2019.

CR2018-285

Moved By: Doug Elmslie Seconded by: Brian S. Junkin

**That** Staff be directed to initiate a review of the City's capital close and procurement policies, and related supporting policies and processes, in 2019, and include consideration for capital project cycle times, budget estimates and actuals, and project reporting.

# Relationship of Recommendation(s) To The 2016-2019 Strategic Plan:

This recommendation assists in achieving the Strategic Enabler goal. The Capital Close enables Council and the public to see that the projects that have been approved are being monitored, closed within budgets, and in a timely manner. This illustrates responsible fiscal resource management.

http://links/corpdocs/Corporate/2016%20Strategic%20Plan%20-%20City%20of%20Kawartha%20Lakes.pdf?Web=1

### **Consultations:**

Directors, Managers and Staff

Department Head E-Mail: jstover@kawarthalakes.ca

**Department Head: Jennifer Stover**