

COMMUNITY LIAISON COMMITTEE WOODWARD WASTEWATER TREATMENT PLANT UPGRADE

MEETING #28

January 15, 2020 - 7:00 p.m.
700 Woodward Avenue, Lab Boardroom

MINUTES

Attendees:

Marilyn Bell (MB)	Mark Bainbridge (MB2)	Lugene Donelson (LD)
Bert Posedowski (BP)	Tim Crowley (TC)	Wendy Ariens-Tomes (WAT)
Judie Choppick (JC)	Ashlee Fougere (AF)	Pat Thiessen (PT)
Dave Kebick (DK)	Julie Vanden Byllaardt (JVB)	

Regrets

John Helka (JH)	Ivan Luksic (IL)	Councillor Sam Merulla (SM)
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Distribution: All

ITEM	DISCUSSION	ACTION
1.	<p>INTRODUCTIONS</p> <p>TC welcomed everyone to the Woodward Wastewater Treatment Plant (WWTP) Upgrade Project Community Liaison Committee (CLC) Meeting # 28. Introductions were made around the table for the benefit of the new members of the CLC.</p>	
2.	<p>REVIEW OF PREVIOUS MEETING MINUTES</p> <p>There were no open action items from the September 24, 2019 meeting minutes.</p>	
	<p>ODOUR COMPLAINTS</p> <p>TC stated that since the last CLC meeting there have been three odour or nuisance complaints.</p> <p>The Woodward WWTP received 1 odour complaint on November 7th. Dan McKinnon was informed by a city councillor that there was an odour coming from the WWTP. It was investigated by staff and no odours were found.</p> <p>The Woodward WWTP Upgrades Project received 2 dust complaints (September 25th and December 11th). In response to both, the roads were swept and any dirt piles producing dust were covered.</p>	
3.	<p>WOODWARD UPGRADE PROJECT (WUP) UPDATE</p> <p>TC provided an update on the status of the construction projects and presented a PowerPoint presentation with photos of the on-going site activities.</p>	

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	<p>Raw Sewage Pumping Station (MPS):</p> <p>This contract is 56% complete. Forming and pouring of concrete continues for the Pump Station including cutting of concrete for the connection of the old and new Pump Stations. The concrete roof of the service building has been put in place, which has allowed for start of rough-ins for equipment installations.</p> <p>JVB asked what the volume is for the new combined wet wells. TC will ask the WUP project team for the hold up volume of the wet wells.</p> <p>Electrical System Upgrades (ELU):</p> <p>This contract is 76% complete. With all ductbanks installed and rough-ins at the Power Centre complete, cable pulling has begun along with installation of remaining switchgear. Architectural works are nearing completion, and permanent power supply to the Power Centre was provided.</p> <p>DK asked why diesel generators were used instead of natural gas. TC will ask the WUP project team for the justification that was used.</p> <p>Tertiary Treatment (TTU):</p> <p>This contract is 11% complete. To date, excavation of the Tertiary Facility foundation has been completed, with concrete forming/pouring underway along with the installation of the tower crane.</p> <p>Red Hill Creek Upgrades:</p> <p>Modifications to the Red Hill Creek have started and includes creek widening and integration of energy dissipation features.</p> <p>Secondary Treatment Upgrades and WWTP De-rating:</p> <p>The demolition of the aeration and clarifier tanks for stage one construction activities is complete and modifications to these structures has begun. Piles and lagging have been installed and excavations are underway to support the addition of the new clarifier tank.</p> <p>DK asked what the effect of de-rating the plant has on the amount of water by-passed. MB2 pointed out that there will be more secondary treatment by-passed since there has been temporary reduction from the current 614 million litres per day (MLD) to 511 MLD which started on May 27, 2019 and is part of the stage one construction activities. Stage two will see the flow increase back up to 562 MLD starting December 2020 until finally returning to 614MLD in May 2022.</p> <p>MB followed up by asking about the Chedoke Creek spill and how it could have happened. MB2 responded that the investigation is still ongoing and that we still don't know why the gate was left open. The spill was a regrettable event and City staff are disappointed that it happened.</p> <p>MB also requested to be sent any relevant websites with regards to the CLC. TC will send all relevant websites to all the members of the CLC.</p>	<p>Action</p> <p>Action</p> <p>Action</p>

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4.	<p>COMMUNICATIONS</p> <p>Upcoming Fats, Oils and Grease Advertising Campaign:</p> <p>LD described an upcoming advertising campaign “Beware of the Berg” that will focus on fats, oils and greases (FOGs) taking the awareness out of the bathroom and into the kitchen. This phase will use the same communications consultant and is expected to be ready by Spring.</p> <p>Woodward Wastewater Treatment Plant Video Tour:</p> <p>LD indicated that the Woodward Wastewater Treatment Plant Video Tour is complete and is currently with Corporate Communications for approval. This video will replace in-person tours which can no longer take place due to the active construction projects. The video will be presented at the next CLC (Meeting #29).</p> <p>Other Outreach & Education Activities:</p> <p>The Outreach & Education group also produced a video that describes Combined Sewer Overflows (CSO’s). The video depicts how CSO’s occur and how CSO tanks work, which is a direct link to the City of Hamilton’s efforts to improve wastewater quality and our harbour through Hamilton’s Clean Harbour Program.</p> <p>January WUP Newsletter:</p> <p>LD presented the January WUP internal newsletter to the attendees which included a summary of the Red Hill Creek Modifications which are taking place on a 1km long stretch of the Red Hill Creek which will see an increased flow with the relocation of the WWTP effluent outfall.</p> <p>The primary scope of the Red Hill Creek Upgrades includes widening a section of the creek by approximately 35%, integration of energy dissipation features, inclusion of fish habitat features, turtle islands, and final restoration. The Ministry of the Environment, Conservation and Parks (MECP) also required the City to develop and follow a 10 year post construction monitoring program for the creek, which includes sampling of invertebrates on the creek bottom and flow modelling.</p> <p>JVB asked what types of Fish and Turtles will be supported/encouraged within the new areas of the Red Hill Creek upgrades. TC will ask the WUP project team to confirm the targeted species.</p> <p>DK also asked what agencies the City worked with in developing the planned Red Hill Creek work. TC informed the CLC that in preparation for this work the City coordinated with several regulatory agencies including the Department of Fisheries and Oceans (DFO), Hamilton Conservation Authority (HCA), the Ontario Ministry of Transportation (MTO), and the Ministry of the Environment, Conservation and Parks (MECP).</p> <p>Both DK and JVB also requested the past WUP internal newsletters. TC will forward them to all the CLC members.</p> <p>The meeting wrapped up by viewing Own Your Throne Episode One and the CSO video. DK inquired if there was an Own Your Throne reference sheet that can be used at home? LD stated that there are advertising posters that would work for that purpose. TC will send them to all the CLC members.</p>	<p>Action</p> <p>Action</p> <p>Action</p>

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5.	<p data-bbox="245 205 464 237">NEXT MEETING</p> <p data-bbox="245 260 1325 354">The next CLC meeting is scheduled to take place on Wednesday May 20, 2020 at 7pm. The City will issue a meeting invitation shortly and include an agenda closer to the date.</p> <p data-bbox="245 394 1325 489"><i>Any questions/comments related to these minutes are to be forwarded to Tim Crowley via Cheryl Heaslip (Cheryl.Heaslip@hamilton.ca) 905-546-2424 x 2383).</i></p>	<p data-bbox="1385 264 1479 296">Action</p>