

COMMUNITY LIAISON COMMITTEE WOODWARD WASTEWATER TREATMENT PLANT UPGRADE

Meeting #25

January 30, 2019 - 7:00 p.m.
700 Woodward Avenue, Lab Boardroom

MINUTES

Attendees:

| | | |
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| Marilyn Bell (MB) | Mark Bainbridge (MB2) | Lugene Donelson (LD) |
| Bert Posedowski (BP) | Tim Crowley (TC) | |

Regrets

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| Ivan Luksic (IL) | Judie Choppick (JC) | Councilor Sam Merulla (SM) |
| Ashlee Fougere (AF) | John Helka (JH) | Damin Starr (DS) |
| Pat Thiessen (PT) | | |

Distribution: All

| ITEM | DISCUSSION | ACTION |
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| 1. | <p>INTRODUCTIONS</p> <p>MB2 welcomed everyone to the Woodward Wastewater Treatment Plant (WWTP) Upgrade Project Community Liaison Committee (CLC) Meeting # 25.</p> <p>MB2 introduced Lugene Donelson (LD) from Outreach & Education along with Bert Posedowski (BP) and Tim Crowley (TC) from Systems Planning.</p> | |
| 2. | <p>REVIEW OF PREVIOUS MEETING MINUTES</p> <p>MB2 reviewed the open action items from the last meeting. They were identified and discussed as follows:</p> <p style="margin-left: 40px;">Community Leaflet Material (Neighbourhood Notice)</p> <ul style="list-style-type: none"> ➤ MB2 stated that reviewing the material for the Neighbourhood Notice (Leaflet) will take place at the end of this meeting (CLC # 25). <p style="margin-left: 40px;">Randle Reef Video</p> <ul style="list-style-type: none"> ➤ MB2 stated that the video will be shared during this meeting with some additional informational videos. <p>Meeting #24 minutes were approved.</p> | |

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| | <p>ODOUR COMPLAINTS</p> <p>MB2 reported that the Woodward Wastewater Treatment Plant received no odour, dust or other nuisance complaints since the last CLC meeting (Oct 24th, 2018).</p> <p>MB2 indicated that since the last CLC meeting there has been one complaint regarding the Woodward Upgrades Program from a resident with regards to contractors parking on the street in the Glow & Dunn area.</p> <p>The complaint was received through Councillor Merulla's office and after further investigation, the City had determined that one of the contractors had staff that were parking on the street and informed them to move their vehicles to the designated parking areas, in which they complied. The City will continue to monitor and take appropriate action as required.</p> | |
| 3. | <p>WOODWARD UPGRADE PROJECT (WUP) UPDATE</p> <p>MB2 provided an update on the status of the construction projects while TC presented a PowerPoint presentation with photos of the on-going construction.</p> <p>Raw Sewage Pumping Station (MPS): The structure below ground is starting to take shape with initial concrete pours of the dry well, wet well and wet well divider having taken place. The permanent concrete liner for the tunnel connecting the influent pipe to the pump station has been completed, and the headworks bypass chambers were completely constructed, and leak tested.</p> <p>Electrical System Upgrades (ELU): Foundations for the EPC building were completed and construction of masonry and steel for the structure continued. Electrical conduit rough-in installations continued while fabrication of several electrical transformers have been completed.</p> <p>The existing Wastewater and Water Treatment Plant Electrical Substations have been in service for over 40 years and are near the end of their normal service life. These substations are approaching full standby capacity and do not have sufficient spare capacity to accommodate the upgrades and expansion of the Woodward WWTP.</p> <p>The Electrical System Upgrades will provide reliable standby power to both the Water and Wastewater treatment plants through four 3MW diesel generators for a total of 12MW of power, with the option to install two more in the future for a potential total of 18MW. The upgrade will also include a 1.8km loop around the entire Woodward WWTP site that will allow service to all load centres and will consist of 8.65km of copper cable.</p> <p>Tertiary Treatment (TTU): The Pre-Qualification of the bidders has been completed, and the Request for Tender package was released to the pre-qualified bidders on December 6th. Awarding of the successful bidder is expected in March with construction anticipated to begin in April or May 2019.</p> | |

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| | <p>Real-Time Control Project: Real-time control systems are interconnected gates, pumps and controls that can react immediately to changes in water flow and water levels in the wastewater system. These control systems will further control the occurrence of combined sewer overflows around the Cootes-Paradise and Red Hill Creek collection system areas. Most of these new control sites will be below ground.</p> <p>The project is currently in conceptual design stage and expected to enter detailed design between April and June of this year.</p> | |
| <p>4.</p> | <p>INFORMATIONAL VIDEOS</p> <p>The City shared the following four videos that capture the work being done as part of the overall Hamilton Clean Harbour Program.</p> <p>Randle Reef https://www.youtube.com/watch?v=Tng5wCHDVjs</p> <p>Hamilton's Clean Harbour Program https://www.youtube.com/watch?v=2-n8phCqb8E</p> <p>Own Your Throne – Episode 1 https://youtu.be/THXeIHB4z2k</p> <p>Own Your Throne – Episode 2 https://youtu.be/et5LMUgtWOo</p> <p>LD lead a PowerPoint presentation that detailed the Own Your Throne advertising campaign (phase one and two). The advertising campaign includes TV, online, bus shelters/bench's and mail outs via the Electra Utility billing.</p> <p>MB inquired about student engagement.</p> <p>LD commented that World Toilet Day with local grade 7's was a success and that Hamilton Water's Outreach & Education section is developing curriculum for teachers to use in the classroom.</p> | |
| <p>5.</p> | <p>REVIEW COMMUNITY LEAFLET MATERIAL</p> <p>LD distributed the draft material for the community leaflet which will include a map of the future truck traffic route for the TTU construction. The new construction entrance will be at the end of Brampton Street.</p> <p>MB indicated that the phone number for odour should be moved up to the noise/odour section and MB2 suggested adding another label to the map to indicate the dog park.</p> <p>LD proposed sending the draft community leaflet document to all members of the CLC for their review and all CLC members present agreed. TC and LD will send the document to all members with a two-week deadline for their review and comments.</p> | <p>Action</p> |

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| 6. | <p>OTHER BUSINESS</p> <p>MB asked about the lab extension project.</p> <p>MB2 notified everyone that the City had to change the scope of the project. The lab extension project was reduced due to high costs and was changed to remain within the building envelope. The current timeline for completion is the end of 2020.</p> <p>Additional Websites (as requested by MB throughout the meeting)</p> <p>City of Hamilton - Own Your Throne https://www.hamilton.ca/home-property-and-development/water-sewer/flushables-own-your-throne</p> <p>City of Hamilton - The Clean Harbour Program https://www.hamilton.ca/city-initiatives/our-harbour/clean-harbour-program</p> <p>City of Hamilton - Community Liaison Committee (CLC) https://www.hamilton.ca/city-initiatives/our-harbour/woodward-wwtp-clc</p> <p>City of Hamilton - Woodward Wastewater Treatment Plant Upgrades https://www.hamilton.ca/city-initiatives/our-harbour/woodward-upgrades-sub-projects</p> <p>Randle Reef http://www.randlereef.ca/</p> | |
| 7. | <p>NEXT MEETING</p> <p>MB2 and BP suggested a late May timeline to capture the potential mobilization of the Tertiary Treatment (TTU) contract that will also incorporate a firm schedule and budget.</p> <p>The next CLC meeting is scheduled to take place on May 22, 2019 at 7pm. The City will issue meeting invitations and an agenda closer to the date.</p> <p><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>Action</p> |