

# COMMUNITY LIAISON COMMITTEE WOODWARD WASTEWATER TREATMENT PLANT UPGRADE

## MEETING #27

September 24, 2019 - 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)

### Regrets

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

ITEM	DISCUSSION	ACTION
1.	<p><b>INTRODUCTIONS</b></p> <p>MB2 welcomed everyone to the Woodward Wastewater Treatment Plant (WWTP) Upgrade Project Community Liaison Committee (CLC) Meeting # 27.</p>	
2.	<p><b>REVIEW OF PREVIOUS MEETING MINUTES</b></p> <p>There were no open action items from the May 22, 2019 meeting minutes.</p>	
	<p><b>ODOUR COMPLAINTS</b></p> <p>TC stated that since the last CLC meeting (May 22, 2019) there have been nine odour or nuisance complaints.</p> <p>Three complaints were from the Dunn Ave area directly across from the Waste Hauler Building. The complaints were all odour related and are the result of trucks being filled with cake and the drivers occasionally leaving the doors to the Waste Hauler Building open which allows odours to escape. The contractor was notified to ensure that the loading doors to the building are kept closed at all times.</p> <p>Two complaints were from the Waterloo/Brampton St. area. One had to do with a contractor dumping into a manhole which is no longer being done and the other was related to the aeration tank decommissioning work, where one of the tanks had been drained and caused odours. Odour control units were confirmed running and the practice of tank draining is no longer being done as this was an uncommon occurrence related to the Woodward Upgrade Project.</p> <p>Three complaints were from the Brampton St. area. For all three complaints there were no odours identified during inspection of both the plant and the residence. The homeowner was advised to call back if the odour returned.</p>	

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	<p>The final complaint was from a homeowner on Waterloo St. about vibrations in their home. It was investigated and deemed to not be a result of construction activities as it continued to occur on a weekend when no work was being done at the plant.</p> <p>JC indicated that the vibrations may be the result of industrial activities that have been occurring in the area. All the attendees also agreed that the heightened volume of calls means the community now knows who to call when odours arise.</p>	
3.	<p><b>WOODWARD UPGRADE PROJECT (WUP) UPDATE</b></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> <p><b>Raw Sewage Pumping Station (MPS):</b></p> <p>This contract is 40% complete which includes the first 2 levels of the MPS service building structure. Concrete pouring also continues which includes the following activities:</p> <ul style="list-style-type: none"> <li>• Effluent channel top slab</li> <li>• Dry well south and north stairs</li> <li>• Wet well inlet channel</li> <li>• Wet well base</li> <li>• Ground level windows</li> </ul> <p><b>Electrical System Upgrades (ELU):</b></p> <p>This contract is 60% complete and work continues with the construction the EPC building which includes the installation of:</p> <ul style="list-style-type: none"> <li>• Building Masonry</li> <li>• Windows and doors</li> <li>• Stack supports and exhaust fans</li> <li>• Diesel storage tanks</li> <li>• Interior insulation</li> </ul> <p><b>Tertiary Treatment (TTU):</b></p> <p>This contract is 4% complete and the Contractor is fully mobilized on site. The current works include the excavation for the Tertiary Treatment Building and demolition of existing portions of the south secondary treatment plant.</p> <p><b>Secondary Treatment Upgrades and WWTP De-rating:</b></p> <p>To facilitate the expansion of the south plant aeration tanks and clarifiers, it was determined that each half of the south plant process would need to be taken out of service for a total combined period of up to 36 months. During this time, two stages of construction would be undertaken to safely demolish existing tank structures, construct new enlarged tanks and perform the required commissioning activities on each of the two stages.</p> <p>As a result of half the south plant being out of service, there will be a temporary loss of treatment capacity at the Woodward WWTP. The treatment capacity will be reduced from 614 MLD to 511 MLD in the first phase and subsequently 562 MLD in the second phase of construction.</p>	

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	<p>The first phase officially began on May 27th, 2019 and the second phase is expected to commence in November 2020.</p>	
<p>4.</p>	<p><b>INFORMATIONAL VIDEO(S)</b></p> <p>The City shared live feed of the Woodward Upgrade Project site camera which provided some context to the previously presented site construction photographs.</p>	
<p>5.</p>	<p><b>COMMUNICATIONS</b></p> <p><b>September WUP Newsletter:</b></p> <p>LD presented the September WUP Newsletter to the attendees which included a summary of the Raw Sewage Pumping Station pump testing that occurred in Halle, Germany. In May of this year, City staff along with a representative from the contractor and the consultant travelled to Halle and confirmed through testing, that there were no issues with the newly manufactured pumps.</p> <p>The pumps, now delivered, began their journey from Germany on August 13th, travelled across the Atlantic by boat and arrived in Canada on September 2nd, making their way to Hamilton for delivery on September 11th.</p> <p><b>Own Your Throne Advertising Campaign - Phase 2:</b></p> <p>LD explained that second phase of the Own Your Throne Advertising Campaign will focus on fats, oils and grease (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 2021.</p> <p><b>World Toilet Day:</b></p> <p>LD informed the attendees that November 19<sup>th</sup>, 2019 is World Toilet Day. Hamilton Water will be hosting an event for local grade 7 students, which will focus on educating them about the importance of proper sanitation through a series of activities and challenges. The event provides a direct link to the City of Hamilton's own efforts to improve wastewater quality and our harbour through Hamilton's Clean Harbour Program. It also serves as an opportunity for youth to raise funds to support "Water for People Canada", a charity dedicated to water and sanitation initiatives globally.</p> <p>For more information please visit <a href="https://www.hamilton.ca/home-property-and-development/water-sewer/world-toilet-day">https://www.hamilton.ca/home-property-and-development/water-sewer/world-toilet-day</a>.</p> <p><b>Woodward Wastewater Treatment Plant Video Tour:</b></p> <p>LD described an upcoming Woodward Wastewater Treatment Plant Video Tour that is in development within the Outreach &amp; Education section of Hamilton Water. This video will replace in-person tours which can no longer take place due to the active construction projects. The video is expected to be ready for World Toilet Day and will be presented at the next CLC (Meeting #28).</p>	

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6.	<p><b>OTHER BUSINESS</b></p> <p><b>Adding Hamilton Harbour Remedial Action Plan representation to CLC:</b></p> <p>TC asked if anyone had any objection to adding Hamilton Harbour Remedial Action Plan (HHRAP) representation to CLC. The HHRAP was established in 1985 as an initiative that responds directly to the International Joint Commission's designation of Hamilton Harbour as an Area of Concern. Stakeholders in the region have been working toward a common set of targets that were developed for contributors of pollutants of concern with the goal of improving overall Harbour water quality and environmental health.</p> <p>All CLC members present agreed that having HHRAP representation on the CLC made sense and would welcome their presence going forward.</p> <p>TC also took this opportunity to welcome Wendy Ariens-Tomes to the CLC and inform the attendees of Damin Starr's resignation due to personal commitments. The attendees were also asked if they knew of anyone else that may be interested in joining the CLC and JC mentioned that Dave Kebick (Knox Avenue resident) might be interested and she will contact him to find out.</p> <p><b>Upcoming Community Townhall Meeting:</b></p> <p>JC informed the attendees about an upcoming townhall meeting that Councillor Sam Merulla is organizing. It will take place this fall, at the Museum of Steam and Technology on Woodward Avenue and will include residents, political representation from the city and province, and officials from Parkview-area recyclers, to air the issues and discuss options for reducing noise and vibrations.</p>	Action
7.	<p><b>NEXT MEETING</b></p> <p>The next CLC meeting is scheduled to take place on Wednesday January 15, 2020 at 7pm. The City will issue a meeting invitation shortly and include an agenda closer to the date.</p> <p><b><i>Any questions/comments related to these minutes are to be forwarded to Tim Crowley via Cheryl Heaslip (<a href="mailto:Cheryl.Heaslip@hamilton.ca">Cheryl.Heaslip@hamilton.ca</a>) 905-546-2424 x 2383).</i></b></p>	Action