

**COMMUNITY LIAISON COMMITTEE
WOODWARD WASTEWATER TREATMENT PLANT UPGRADE**

MEETING #40

**June 12, 2024 - 7:00 p.m.
In-person & Virtual Meeting via MS Teams**

MINUTES

Attendees:

Marilyn Bell (MB)	Tim Crowley (TC)	Mark Bainbridge (MB2)
Melanie Anderton (MA)	Jacques Hypolite (JH2)	Jeremy Ying (JY)
Ashlee Fougere (AF)	Judie Choppick (JC)	Kristin O'Connor (KO)
David Kebick (DK)	Wendy Ariens-Tomes (WAT)	

Regrets

Pat Thiessen (PT)	Nick Winters (NW)	Councillor Tammy Hwang (TW)
Ivan Luksic (IL)	John Helka (JH)	

Distribution: All

ITEM	DISCUSSION	ACTION
1.	<p>WELCOME</p> <p>MB2 welcomed everyone to the Woodward Wastewater Treatment Plant (WWTP) Upgrade Project Community Liaison Committee (CLC) Meeting # 40.</p>	
2.	<p>CLC PROCESS</p> <p>REVIEW OF PREVIOUS MEETING MINUTES</p> <p>MB2 reported no open action items from the January 10, 2024, meeting minutes.</p> <p>ODOUR COMPLAINTS</p> <p>TC stated that since the last CLC meeting there has been two complaints at the Woodward WWTP.</p> <p style="padding-left: 40px;"><u>February 2, 2024 (Brampton Street)</u></p> <p>An odour complaint was received from a resident on Brampton Street. Plant Operations investigated and reported smoke and loud noise coming from the south archimedes screw building. In response, the return load on the south archimedes screw #5 which was the source of the smoke and sound, was lowered. After further investigation it was reported that the belts on the south archimedes screw #5 pump were causing smoke and odour issues on Brampton Street. A work order was processed for the repair and the Supervisor called resident who reported no further odours.</p>	

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	<p><u>May 13, 2024 (Glow Ave)</u></p> <p>A noise complaint was received from a resident on Glow Ave. The resident reported hearing a noise from the Woodward WWTP. Plant Operations investigated and determined that the noise was related to a smoke alarm originating from the penthouse of the Main Pump Station, which the facility maintenance team had previously been unsuccessful in silencing and/or disconnecting. Additional information was sought from project engineer and vendor of the smoke alarm equipment and later that day the smoke alarm was successfully silenced by maintenance team.</p> <p>Prior to the odour complaints section of the meeting, MB2 asked the attending CLC members if they experienced any issues with regards to plant related nuisance issues. Two separate members of the CLC provided odour experiences earlier that day at a few different times both morning and afternoon and indicated that it seemed to be getting worse throughout the spring. Observations were relevant to a stretch of Woodward and Glow Avenues.</p> <p>MB2 reminded attendees to report any odours if it is safe to do so. Since the observations shared were based on experiences on the day of the meeting, MB indicated that he would issue a complaint immediately after the meeting on behalf of the CLC discussion to Plant Operations, who log the issue and launch an investigation.</p> <p>JH2 was asked by MB2 if the Ward 4 newsletter could also incorporate a reminder for residents on how odour complaints can be made by the public. JH2 confirmed that the Ward 4 newsletter could incorporate reporting contact information and instructions. TC will provide JH2 with the details and will also work with DK to provide additional reporting numbers for other industrial facilities in Ward 4.</p> <p><u>Post Meeting Follow-up:</u></p> <p><i>The odour complaint was received by Plant Operations staff at 8:45 pm on June 12, 2024, and facility checks were made for odours primarily for processes near the Woodward and Glow area. While odours were not detected at that time, Plant Operations ensured odour control systems were all functional and provided the required communication to the Ministry of Environment Conservation and Parks, as is normal.</i></p> <p>As a reminder, calls can be made to our Plant Operations Centre at 905-546-2424 extension 1086 at any time of the day. Your call may reach a working operator, or you may need to leave a message. Please include your name and call back number as well as details of the odour observation including time, location, and any other description of the odour type and wind conditions if you have them.</p>	ACTION
3.	<p>WOODWARD EXPANSION UPGRADE PROJECT (WUP)</p> <p>PROJECT UPDATE</p> <p>TC provided an update on the status of the construction projects, as described below.</p>	

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	<p><u>Raw Sewage Pumping Station (MPS) - 100% complete.</u></p> <ul style="list-style-type: none"> • Contract remains in its 2-year warranty period. <p><u>Electrical System Upgrades (ELU) – 100% complete.</u></p> <ul style="list-style-type: none"> • Contract remains in its 2-year warranty period. <p><u>Tertiary Treatment Upgrades (TTU) - 100% complete.</u></p> <ul style="list-style-type: none"> • Substantial Performance was reached on April 15, 2024. • Contract now enters its 2-year warranty period. <p>TC subsequently presented performance metrics for Carbonaceous Biochemical Oxygen Demand, Total Suspended Solids, Ammonia, and Total Phosphorus. The metrics highlighted the tertiary treatment performance from January to December 2023. The tertiary treatment effluent generally met the design objectives throughout 2023 and the construction project team, with support from the wastewater treatment plant operations team, continued to optimize the plant's performance thru 2023.</p> <p>TC concluded the project update portion of the meeting by providing an update on next phase of the Woodward WWTP Upgrades. The next phase involves an expansion of the wastewater treatment plant capacity needed to support growth projections to 2051. The expansion of the wastewater treatment plant capacity will involve changing the average day capacity of 409 Mega Liters per Day (MLD) and the peak day capacity of 614 MLD to 500 MLD and 1000 MLD respectively. The upgrades are scheduled to be completed by 2032.</p> <p>KO inquired if the Hamilton Harbour Remedial Action Plan (HHRAP) targets can still be met with the growth projections and subsequent change in plant capacity. MB2 responded that the current plan is to continue to meet the HHRAP targets.</p> <p><i><u>Post Meeting Follow-up:</u></i></p> <p><i>For clarification, the City will investigate all strategies to remain within the HHRAP targets. The design work recently kicked off and an initial step is to review all strategies.</i></p>	
4.	<p>COMMUNICATIONS</p> <p>MA highlighted the 17th annual Hamilton Children’s Water Festival featuring hands on educational games and activities to help kids learn about water conservation, awareness, technology, science, and protection.</p> <p>The 2024 Hamilton Children’s Water Festival was held at Pier 4 Park with approximately 2,000 grade 4 students over three days. The festival brings the expertise of specialists, members of industry, government, and educators to provide students the opportunity to learn directly from local professionals through their unique water and environmental demonstrations, discussions, displays and exhibits.</p>	

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5.	<p>NEXT MEETING</p> <p>The next CLC meeting is scheduled to take place on Wednesday September 18, 2024, at 7pm. The City will issue a meeting invitation shortly and include an agenda closer to the date.</p> <p><i>Please forward any questions/comments on these minutes to Tim Crowley via Cheryl Heaslip (Cheryl.Heaslip@hamilton.ca) 905-546-2424 x 2383).</i></p>	ACTION