

# COMMUNITY LIAISON COMMITTEE WOODWARD WASTEWATER TREATMENT PLANT UPGRADE

## MEETING #32

September 15, 2021 - 7:00 p.m.  
Virtual Meeting via MS Teams

## MINUTES

### Attendees:

Marilyn Bell (MB)	Tim Crowley (TC)	Maegan MacDonald (MM)
Bert Posedowski (BP)	Mark Bainbridge (MB2)	Wendy Ariens-Tomes (WAT)
Lugene Donelson (LD)	David Kebick (DK)	Julie Vanden Byllaardt (JVB)

### Regrets

Pat Thiessen (PT)	Andrew Grice (AG)	Councillor Sam Merulla (SM)
John Helka (JH)	Ashlee Fougere (AF)	Ivan Luksic (IL)
Judie Choppick (JC)		

**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 # 32 including a welcome back to Hamilton Water Outreach &amp; Education Project Manager Lugene Donelson.</p>	
2.	<p><b>REVIEW OF PREVIOUS MEETING MINUTES</b></p> <p>TC reported that there were no open action items from the May 19, 2021 meeting minutes.</p> <p><b>ODOUR COMPLAINTS</b></p> <p>TC stated that since the last CLC meeting (May 19, 2021) there has been ten odour complaints at the Woodward WWTP.</p> <p>May 7<sup>th</sup> (<u>Dunn Ave.</u>)</p> <ul style="list-style-type: none"> <li>• The loading bay door for Bio-solids Facility was partly open and was the cause of the odour.</li> <li>• Door was closed.</li> </ul> <p>May 20<sup>th</sup> (<u>Knox Ave.</u>)</p> <ul style="list-style-type: none"> <li>• Bio-solids Facility door was closed but a strong smell was coming from the building and verified by Staff.</li> <li>• Increased the dosage of our main perfume building and increased the strength on the mister.</li> </ul>	

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	<p>May 27<sup>th</sup> (<u>Woodward Ave by Glow Ave</u>)</p> <ul style="list-style-type: none"> <li>• The loading bay door for Bio-solids Facility was open and was the cause of an odour.</li> <li>• A truck was being loaded. Shortly after the door was closed.</li> </ul> <p>June 2<sup>nd</sup> (<u>Dunn Ave.</u>)</p> <ul style="list-style-type: none"> <li>• Odour was detectable at the entrance to the plant and along the west side of the Bio-solids facility (door closed).</li> <li>• Increased perfume odour dosing</li> </ul> <p>June 9<sup>th</sup> (<u>Dunn Ave.</u>)</p> <ul style="list-style-type: none"> <li>• Odour coming from the Bio-solids facility (door closed)</li> <li>• Increased our concentration of our perfume mister and Bio-solids facility is looking to put in another perfume mister to help with odour control.</li> </ul> <p>July 20<sup>th</sup> (<u>Quebec St.</u>)</p> <ul style="list-style-type: none"> <li>• Unable to detect any odours at the resident's or inside the plant.</li> <li>• Increased our odour control dosage.</li> </ul> <p>August 4<sup>th</sup> (<u>Waterloo St.</u>)</p> <ul style="list-style-type: none"> <li>• Odour was noticed between 13:50 and 14:00 hrs at the resident's home.</li> <li>• Operator did not observe any odours after arriving 5 mins later.</li> <li>• However, checked the odour control system and found approx. 10 nozzles plugged - plugged nozzles were replaced.</li> </ul> <p>August 20<sup>th</sup> (<u>Cyclist</u>)</p> <ul style="list-style-type: none"> <li>• Loading bay door for Bio-Solids Facility was partly open and was the cause of the odour.</li> <li>• Door was closed.</li> </ul> <p>August 28<sup>th</sup> (<u>Dunn Ave.</u>)</p> <ul style="list-style-type: none"> <li>• Unable to detect any odours at the resident's or inside the plant.</li> <li>• Increased our odour control dosage.</li> </ul> <p>August 28<sup>th</sup> (<u>Cyclist</u>)</p> <ul style="list-style-type: none"> <li>• Odour coming from the Bio-solids facility (door closed)</li> <li>• Increased our odour control dosage.</li> <li>• Suggested they too set up a de-odourizer fog mister to help mitigate any odours</li> </ul> <p>TC followed up by indicating that one additional odour complaint was received as part of the Woodward Upgrades Project construction which is summarized below.</p> <p>May 13<sup>th</sup> (<u>Cyclist</u>)</p> <ul style="list-style-type: none"> <li>• Odour coming from West Channel between Head Works and a new Main Pump House which is under construction.</li> <li>• Contractor was notified and addressed the issue by sealing off the source of the odour.</li> </ul>	

ITEM	DISCUSSION	ACTION
	<p>MB and DK both commented on the increase in odour complaints and wondered if the process could be changed to minimize the impact to residents. MB2 responded that the City will work with the Bio-solids contractor to see if there are any optimization opportunities and will monitor the situation closely. DK follow up by requesting the number to call for any Woodward WWTP complaints.</p> <p>MB2 then asked that TC follow up with Plant Operations to determine what the next steps are to address the increase in odour complaints and to provide DK with the number to call.</p> <p>In addition, BP stated that there are other industries in the surrounding area that play a role that may be contributing to the situation which was acknowledged by all.</p>	<b>ACTION</b>
3.	<p><b>WOODWARD UPGRADE PROJECT (WUP) UPDATE</b></p> <p>TC provided an update on the status of the construction projects and displayed a PowerPoint presentation with photos of the on-going site activities. The update also included information on the project extension request sent to Infrastructure Canada in June 2021 and the subsequent informal approval received in August 2021. Formal approval of the extension request will occur once an amendment to the funding agreement is signed by both parties.</p> <p><b>Raw Sewage Pumping Station (MPS) - 95% complete:</b></p> <p><u>Recent works include:</u></p> <ul style="list-style-type: none"> <li>• Exterior architectural works and paving are complete</li> <li>• Site grading is ongoing.</li> <li>• Wet testing utilizing clean water was successfully undertaken in June.</li> <li>• Raw wastewater commissioning is underway (midway through 60-day test).</li> <li>• Upon successful commissioning of the new MPS facility the existing pumping station will be decommissioned.</li> </ul> <p><b>Electrical System Upgrades (ELU) - 97% complete:</b></p> <p><u>Recent works include:</u></p> <ul style="list-style-type: none"> <li>• Work continues on transferring the remaining WWTP loads to the new EPC.</li> <li>• Upon successful commissioning of the new EPC facility the existing stations will be decommissioned.</li> </ul> <p><b>Tertiary Treatment (TTU) - 75% complete:</b></p> <p><u>Recent works include:</u></p> <ul style="list-style-type: none"> <li>• Masonry installation is ongoing with mechanical, electrical, and HVAC works in full swing on the Tertiary Treatment Building.</li> <li>• Phase 2 of the South Plant construction continues with concrete works on Aeration tank 10 and Secondary Clarifier 14.</li> <li>• Excavation is now complete for the new Chlorine Contact Tank with concrete works ongoing and the majority of Hazardous soils have now been removed from site.</li> </ul>	

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4.	<p><b>COMMUNICATIONS</b></p> <p><b>WUP Internal Newsletter:</b></p> <p>MM presented the June 2021 WUP internal newsletter to the attendees that included a focus on a commissioning update of the new Electrical Power Centre. MM also indicated that a September 2021 WUP internal newsletter will be sent to staff shortly. TC will send a copy of both newsletters to the CLC members with the minutes of the meeting.</p> <p><b>Fats, Oils and Greases (FOGs) Outreach Campaign:</b></p> <p>MM highlighted that the advertising campaign which will focus on fats, oils and grease (FOG) will launch shortly. One important message in the campaign is that “only water goes in your sink and down the drain”. There will be three phases of the advertising campaign and the Outreach &amp; Education Team is excited for residents to be introduced to the new cast of characters.</p>	ACTION
5.	<p><b>OTHER</b></p> <p>DK commented that he drives by the Woodward WWTP every day and has noticed an increase in odours which is concerning. He reiterated that anything that can be done to minimize them would be appreciated. MB2 asked DK to call in any odours, to the phone number that will be provided, so that the Plant Operations Team can track and address the issues promptly.</p> <p>Before adjourning the meeting, MB2 raised a new member request. The individual recently moved into the Hamilton area and wanted to learn more about the Woodward Upgrade Project by attending the next meeting. All attendees agreed to the new member request and an invitation will be sent to the individual for the next CLC meeting.</p>	ACTION
6.	<p><b>NEXT MEETING</b></p> <p>The next CLC meeting is scheduled to take place on Wednesday January 12, 2022 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