



Laura Pyle, Acting Director
Environment, Climate and Parks
Environmental Stewardship Division
Environmental Compliance and Enforcement
1007 Century Street
Winnipeg, MB R3H 0W4

February 15, 2022

Client File No.: 1071.10
Our File Nos.: S-972, EMS
020-17-08-11-00
020-17-08-11-0N

Re: North End Water Pollution Control Centre (NEWPCC) Interim Phosphorus and Upgrade Plan Update

Please find attached the above-noted update as requested in your letter of December 23, 2021.

This report provides a summary of activities undertaken from January 1 to December 31, 2021 and an update on the interim phosphorus and upgrade plans from the previous report that was submitted September 30, 2020. In the interim period, the City has also provided quarterly reports to the Province. A report assessing the City's ability to meet the 1 mg/l phosphorus limit on an interim basis was submitted to your attention on December 28, 2021.

Of note in the September 30, 2020 report:

- The Project Steering Committee at that time, which included provincial and city officials as well as external stakeholders reached consensus on schedule for 2021.
- It was noted that the City would undertake all opportunities to accelerate project completion but a constructability review was required before the City could agree to a proposed completion date of 2030.

Of note in the December 31, 2021 report:

- A constructability review, which will determine if site constraints and impacts associated with multiple concurrent construction contracts on an active site can be mitigated, has not yet been completed because the biosolids project has not begun. A constructability review, to be performed by an external third party, will address issues of limited area for construction laydown for overlapping projects, managing the safety of significant operations and construction traffic flow, capacity of the market for delivering concurrent projects, and schedule uncertainty.
- The constructability review, which will inform an overall project schedule, will be completed once the biosolids project commences. Knowing the timing of Biosolids as it overlaps with Headworks will permit a more robust evaluation of schedule and potential market resource limitations and/or constructability conflicts.
- The procurement of the Biosolids project cannot begin until federal approval of the Investing in Canada Infrastructure Program funding is approved by Canada, else the City forfeits \$368 million in funding.

The City is progressing on the interim phosphorus removal project and the headworks phase is underway.

The City commits to working collaboratively with the Province to determine compliance goals for the interim phosphorus removal facility, to confirm any potential development in the Metro Region or regional service sharing objectives that would impact NEWPCC design capacity, and continue discussions on a funding structure for the biological nutrient removal.

The City has and will continue to provide progress updates to Manitoba Conservation and Climate and meet with external stakeholders on a quarterly basis.

The City is committed to delivering the upgrades to protect the health of Lake Winnipeg and has made significant investment to date to reduce nutrient loads.

We would be please to offer you a tour of the NEWPCC operations and demonstrate the site limitations and work that has been progressing.

Should you have any questions please contact me at 204-986-2566 or by email at mjack@winnipeg.ca.

Sincerely,

A large black rectangular redaction box covering the signature of Michael A. Jack.

Michael A. Jack
Chief Administrative Officer

cc: M.L. Geer, CPA, CA, Water and Waste Department

Attachment: NEWPCC Upgrade Report
MP/drport