

MONTHLY PROGRESS REPORT BY PROJECT STEERING COMMITTEE
CITY OF WINNIPEG - NORTH END WASTEWATER TREATMENT PLANT UPGRADE PROJECT

Progress Report Date: Report #2 February 12, 2020

Objective 1: Preparation of an interim phosphorus reduction plan by January 31, 2020 for implementation beginning February 1, 2020.

The following key elements have been completed to date to meet the due date for Objective 1:

- Project Steering Committee meetings were held January 7, 14, 21 and 28, 2020
- The Project Steering Committee Co-chairs presented at the Project Advisory Committee Meetings January 17 and 29, 2020.
- The Interim Phosphorus Reduction Plan and a Nutrient Removal Plan for the North End Sewage Treatment Plant was submitted January 31, 2020.
 - https://winnipeg.ca/waterandwaste/pdfs/sewage/20200130NEWPCC_UpgradePlansFinal.pdf
- The City's Request for Proposal (RFP) for Professional Consulting Services for NEWPCC Interim Phosphorus Removal Detail Review and Benchscale Testing, RFP No. 1179-2019, was awarded to AECOM Canada Ltd. January 16, 2020.
 - The project kick-off meeting with AECOM Canada Ltd. was held January 23, 2020.

The following key next steps are being carried out to meet the due date for Objective 1:

- RFP No. 1179-2019 Milestones:
 - Completion of benchscale testing June 30, 2020
 - Completion of assessment and evaluation of alternatives September 30, 2020
 - Development of conceptual design, Class 4 Cost Estimate and risk assessment November 30, 2020
 - Completion of Final Report December 30, 2020
- The Interim Phosphorus Reduction Plan and a Nutrient Removal Plan for the North End Sewage Treatment Plant schedules will be reviewed and will be submitted to the Project Advisory Committee by July 31, 2020.

Submitted to: Project Advisory Committee, NEWPCC Upgrade Project

Submitted by:

NEWPCC Upgrade Project Steering Group Committee,
Co-Chairs: Duane Griffin, P.Eng., Siobhan Burland Ross, P.Eng.

MONTHLY PROGRESS REPORT BY PROJECT STEERING COMMITTEE
CITY OF WINNIPEG - NORTH END WASTEWATER TREATMENT PLANT UPGRADE PROJECT

Progress Report Date: Report #2 February 12, 2020

Objective 2: Preparation of an implementation plan with realistic timelines by January 31, 2020 for the complete upgrade of the NEWPCC to meet all licence conditions.

The following key elements have been completed to date to meet the due date for Objective 2:

- Project Steering Committee meetings were held January 7, 14, 21 and 28, 2020
- The Project Steering Committee Co-chairs presented at the Project Advisory Committee Meetings January 17 and 29, 2020.
- The Biosolids Facilities project engineering design budget of \$15.344 million was approved by City council January 30, 2020 as a recommendation within the 2020 to 2023 Water and Sewer Rate Report.
- The Interim Phosphorus Reduction Plan and a Nutrient Removal Plan for the North End Sewage Treatment Plant was submitted January 31, 2020.
https://winnipeg.ca/waterandwaste/pdfs/sewage/20200130NEWPCC_UpgradePlansFinal.pdf

The following key next steps are being carried out to meet the due date for Objective 2:

- The Interim Phosphorus Reduction Plan and a Nutrient Removal Plan for the North End Sewage Treatment Plant schedules will be reviewed and will be submitted to the Project Advisory Committee by July 31, 2020.
- The Biosolids Facilities project design which will begin in 2020.

Submitted to: Project Advisory Committee, NEWPCC Upgrade Project

Submitted by:

NEWPCC Upgrade Project Steering Group Committee,
Co-Chairs: Duane Griffin, P.Eng., Siobhan Burland Ross, P.Eng.