



Conservation and Climate

Environmental Stewardship Division
Environmental Compliance and Enforcement Branch
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Licence No: 3042

Chris Carroll, P.Eng., MBA
Manager of Wastewater Services Division
110-1199 Pacific Avenue
Winnipeg MB R3E 3S8
ccarroll@winnipeg.ca

Dear Mr. Carroll:

**RE: Combined Sewer Overflow (CSO), Environment Act Licence 3042
2019 Annual Report**

Manitoba Conservation and Climate (CC) has reviewed the 2019 Combined Sewer Overflow Annual Report, dated March 31, 2020, submitted as per the requirement of the Environment Act Licence No. 3042, and noted the following:

1. In 2019, based upon the representative year (1992), the City of Winnipeg achieved 75 % capture of wet weather flows, and completed work on sewer separation within 5 districts;
2. Section 3.1.7 of the report indicates that the implications of maintaining the percent capture on water quality will be provided in the 2030 Master Plan Update.
3. Section 6 of the report indicates that to satisfy the water monitoring requirements (Condition d) as set out in the Master Plan Approval Letter (dated November 13, 2019), the City will use the bi-weekly monitoring conducted in the Rivers and Streams Monitoring Program.

It must be noted that Master Plan Approval letter dated Nov 13, 2019 [Condition (f)] requires that a report, which demonstrates that the percent capture measure performance measure, an alternative to Control Option No.2 be submitted by April 30, 2025 rather than in the 2030 Master Plan Update as stated in the annual report.

Further, it is the opinion of MCC that bi-weekly river and stream water quality monitoring program as it is currently designed cannot adequately demonstrate the improvements in river water quality as required. This program as currently designed does not take into account the various pollution sources that could be contributing to the water quality of the receiving body. In order to meet Condition (d) of the approval letter referred above, the 5-year water quality monitoring report must correlate water quality of the receiving water body and CSO discharges, which would include end-of-pipe measures.

If you have any questions, please contact Julie Froese, Environment Officer at 204-945-7104, or by email: julie.froese@gov.mb.ca

Yours sincerely,



Kristal Harman

Director, Environmental Compliance and Enforcement Branch

- c: M. Geer, Water and Waste Department
- N. Armstrong/ E. Page, Manitoba Agriculture and Resource Development
- S. Burland Ross/ A. Dey, Environmental Approvals Branch
- P. Crocker/N. Suresh/J. Froese, Environmental Compliance and Enforcement Branch