

Environment, Climate and Parks Environmental Compliance and Enforcement 1007 Century Street, Winnipeg MB R3H 0W4 T 204-945-7100 F 204-945-2338 www.manitoba.ca

File No. 1071.00

September 9, 2022

Susan Lambert, P.Eng. Branch Head - Wastewater Collection City of Winnipeg 109-1199 Pacific Avenue Winnipeg MB R3E 3S8 <u>slambert@winnipeg.ca</u>

Dear Susan Lambert:

## Re: Portage Avenue Siphon Final Closure Report

Environment, Climate and Parks acknowledges receipt of the Portage Avenue Siphon Final Closure Report, dated July 14, 2022. This report was submitted in accordance with the request made by Environment, Climate and Parks on June 14, 2022 to provide closure on the discharge incident that occurred from March 16 to March 25, 2022.

The report identifies a number of issues that contributed to the discharge event, including the delay in tendering the project, weather delays and replacement component's availability. The report also provides steps that the City of Winnipeg intends to implement to minimize the probability of such an event occurring in the future, namely:

- 1. Tendering the projects earlier so that there is more flexibility in the schedule to address issues that may occur in the award and pre-construction phases;
- Changes to the clauses within the contract tender itself, including additional critical dates and liquidated damages to better address project risk at the Contractor level;
- 3. Implementing qualification-based tenders for high risk projects rather than lowbid award;
- 4. If pre-fabricated fittings are required, there may be a case for having spare fittings on site for specific projects; and
- 5. Examine historical and recent weather date to re-evaluate construction windows, and include specific weather-related emergency response plans for projects in some circumstances.

Environment, Climate and Parks has reviewed the above report and is satisfied with its findings and recommendations. Based on the review, the department has closed the file on this incident. If you have any questions on this matter, please contact Julie Froese, Environment Officer, Environmental Compliance and Enforcement Branch at Julie.Froese@gov.mb.ca or 204-945-7104.

Sincerely,



Kristal Harman Director Environmental Compliance and Enforcement

c. Michael A. Jack, CAO, City of Winnipeg Cynthia Wiebe, Water and Waste Department, City of Winnipeg Chris W. Carroll P.Eng, MBA, Wastewater Services Division, City of Winnipeg James Capotosto/ Siobhan Burland Ross/Bereket Assefa, Environmental Approvals Branch Yvonne Hawryliuk/ Nada Suresh/Julie Froese, Environmental Compliance and Enforcement Branch Public Registry