



November 14<sup>th</sup>, 2024

Township of Southgate  
185667 Grey County Road 9,  
Dundalk, ON N0C 1B0

**Attention:** Jim Ellis, Public Works Manager

**Subject:** Recognition for the Dundalk lagoon for 2023 performance

On behalf of the Grand River Watershed-Wide Wastewater Optimization Program (GRWWOP), I would like to thank you for your efforts to improve the water quality of the Grand River. The GRWWOP aims to improve the water quality in the Grand River watershed and has developed a recognition program for wastewater treatment facilities that meet the criteria outlined in the following table:

Table 1 - 2023 Summary of Recognition Program Criteria and Points Earned for Lagoons

Earned/Available Points	Criteria
Yes	Was the lagoon in compliance with ECA effluent limits for all parameters in 2023?*
20/20	Include enhanced reporting in annual performance report (e.g. per capita flows and loads, water balance, etc.)
20/20	Conduct water balance
5/10	Water balance closes within ±15%
25/25	Monthly average final effluent quality meets voluntary final targets for TP
no target	Monthly average final effluent quality meets voluntary final targets for TAN
<b>70/75 = 93%</b>	<b>Total points</b>
*Note: If compliance is not achieved in all months, the plant is not eligible for recognition.	

A score of 70% to <80% will receive a Bronze level recognition, from 80% to <100% will receive Silver and 100% will receive Gold. Based on the 2023 data submitted to us, the Dundalk lagoon achieved a total score of 93%.

I am pleased to inform you that the Dundalk lagoon has achieved the **Silver** recognition level based on 2023 data. I congratulate you on this achievement and encourage you to continue your efforts to reduce pollutant discharges to the Grand River. A spreadsheet template will be sent to you from the GRCA at the beginning of 2025 to gather required data for the 2024 watershed annual report on wastewater treatment performance and support the GRWWOP recognition program.

Yours truly,

Samantha Lawson  
Chief Administrative Officer  
Grand River Conservation Authority