



Duffin Creek Water Pollution Control Plant City of Pickering



Notice of Construction Restart

Works Department

April 14, 2022

Public Notice

The Regional Municipality of Durham and the Regional Municipality of York (the Regions) are undertaking a project to upgrade the outfall diffusers at the Duffin Creek Water Pollution Control Plant (Plant). The outfall is a 1.1 kilometre (km) pipe that conveys treated effluent from the Plant to Lake Ontario. The scope of work is to replace the existing 63 diffuser ports at the end of the outfall with new variable opening diffuser check valves, which will improve treated effluent dispersion in Lake Ontario. This work will not impact Plant operations and the Plant will remain fully operational during construction of the outfall diffuser upgrades. The Regions have consulted with and received project approval from Transport Canada (TC), Fisheries and Oceans Canada (DFO), and the Ontario Ministry of the Environment, Conservation and Parks (MECP).

The construction contract was awarded to Kehoe Marine Construction with Dundee Marine as a subcontractor. The first portion of the work was completed in the August and September 2021 when 25 diffuser check-valves were installed on schedule. The remaining 38 diffuser check-valve installation is scheduled to resume as early as May 10, 2022, and finish by July 15, 2022.

The contractor will travel to the construction area from Frenchman's Bay Marina (591 Liverpool Road), and diving activities will occur between Monday to Friday during daylight hours. No construction activity at the shoreline is required. The contractor will use up to three boats to remove and replace the diffusers, working approximately 1 km from the shoreline.

The contractor is required to comply with an Environmental Protection Plan to minimize impacts on the area during construction. Temporary construction control measures, such as floating booms, will be used to contain and capture any debris that may be released during the work, and sediment suspension/disturbance is expected to be minimal.

For more information about this project, please visit durham.ca/OutfallEA.



Should you have any questions or comments, please contact one of the following staff members listed below:

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If you require this information in an accessible format, please contact 1-800-372-1102 ext. 3560.

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