The City of Toronto holds public consultations as one way to engage residents in the life of their city. We invite you to get involved.

Deep Lake Water Cooling Supply Expansion

Class Environmental Assessment Study - Notice of Study Commencement

Study Overview

The City of Toronto and Enwave Energy Corporation (Enwave), as co-proponents, are carrying out an assessment to examine expanding the existing Deep Lake Water Cooling (DLWC) system. Enwave provides cooling to over 80 buildings in downtown Toronto through its District Energy Supply.

The City and Enwave operate under an existing Energy Transfer Agreement (ETA) that facilitates the transfer of cooling energy from the City's drinking water infrastructure into Enwave's District Energy System through heat exchangers.

There is continued growth in demand for cooling Toronto's downtown core, and Enwave anticipates about 35% increase in its customers' cooling demands in the near future. There is opportunity for the City and Enwave to amend the ETA and expand the DLWC supply to meet the cooling demand in a mutually beneficial way. This assessment will examine the proposed expansion of the DLWC supply.

The Process

The assessment is being planned in accordance with the Municipal Class Environmental Assessment (MCEA), Schedule "B" approved planning process under the Environmental Assessment Act. The process provides members of the public and interested stakeholders with opportunities for input at key stages of the assessment. The assessment will define the existing problem and opportunity, review potential impacts, evaluate the alternatives and identify the recommended solution.

Issue Date: January 31, 2020



Public Consultation

Opportunities for public input are a key component of the Class EA planning process. A Public Consultation Event is planned for spring 2020.

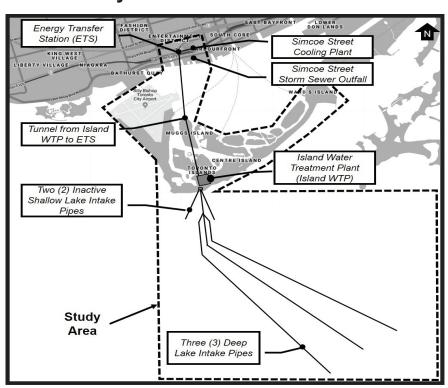
We Would Like to Hear From You For more information or contact us

For more information or contact us if you would like to be placed on our mailing list for updates.

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Personal information received by the City in response to this notice is collected under the authority of Part II.1 of the Environmental Assessment Act and s. 7 and 8 of the City of Toronto Act, 2006 for the purpose of consultation, preparation and submission of a Municipal Class Environmental Assessment (MCEA), the maintenance of an associated project file, (which shall be a record maintained for the purpose of being available to the general public), reporting to City Council as required, submission to the Ministry of the Environment, Conservation and Parks (MECP) as required, and the execution of the Deep Lake Water Cooling (DLWC) Expansion project.

By submitting information in response to this notice, you consent to the disclosure of this information to the City's co-proponent, Enwave Energy Corporation and its consultants, including but not limited to advisors and to MECP for the purpose of consultation, preparation and submission of a MCEA, the maintenance of an associated project file, submission to MECP as required and the execution of the DLWC Expansion project.

Questions about the collection of personal information may be addressed to the contact person noted in this notice.