

## Notice of Completion

### Sewer and Coastal Flood Protection Master Plan

Over the past few years, thousands of Windsor residents were impacted by flooding both in and around their homes. In fall 2017, the Mayor released an 8-Point Plan aimed to assist the Windsor community to address flooding issues which included completing the City's Sewer and Coastal Flood Protection Master Plan. The City of Windsor has now completed this plan which includes recommendations to mitigate flood risks through the City. The recommended flood mitigation approach requires a partnership between private property owners and the City, as it includes private property improvements to reduce flood risk and to mitigate impacts to the municipal system.

This study was carried out over 3 years and has been conducted in accordance with the Master Plan Approach No. 2 of the Municipal Class Environmental Assessment (EA) (Municipal Engineers Association, 2015) process. Work fulfilled Class EA requirements for Schedule B projects and completed Phases 1 and 2 of the process for Schedule C projects. Subject to comments received as a result of this Notice, the City intends to proceed with design and construction of the Schedule B projects.

A list of the Schedule B projects and their location, and the Sewer and Coastal Flood Protection Master Plan report can be obtained by visiting the project web site: [weatheringthestorm.ca](http://weatheringthestorm.ca)

Hard copies of the Master Plan will be available for review upon request between **December 2, 2020** and **January 22, 2021 by calling 311**. Interested persons may provide written comments to our project team by **January 25, 2021**. All comments and concerns should be sent directly to:

**Anna M. Godo, P. Eng., Senior Engineer, City of Windsor**

350 City Hall Square West, 3rd Floor, Windsor, Ontario,  
N9A 6S1

Email: [agodo@citywindsor.ca](mailto:agodo@citywindsor.ca)

**Flavio Forest, P.Eng, Project Manager, Dillon Consulting Ltd.**

3200 Deziel Drive, Suite 608  
Windsor, ON N8W 5K8

Email: [fforest@dillon.ca](mailto:fforest@dillon.ca)

In addition, a request may be made to the Ministry of the Environment, Conservation and Parks for an order requiring a higher level of study (i.e. requiring an individual/comprehensive EA approval before being able to proceed), or that conditions be imposed (e.g. require further studies), only on the grounds that the requested order may prevent, mitigate or remedy adverse impacts on constitutionally protected Aboriginal and treaty rights. Requests on other grounds will not be considered. Requests should include the requester contact information and full name for the ministry.

Requests should specify what kind of order is being requested (request for additional conditions or a request for an individual/comprehensive environmental assessment), how an order may prevent, mitigate or remedy those potential adverse impacts, and any information in support of the statements in the request. This will ensure that the ministry is able to efficiently begin reviewing the request. The request should be sent in writing or by email to:

**Minister of Environment, Conservation and Parks**

777 Bay Street, 5th Floor

Toronto ON M7A 2J3

[minister.mecp@ontario.ca](mailto:minister.mecp@ontario.ca)

Director, Environmental Assessment Branch

**Ministry of Environment, Conservation and Parks**

135 St. Clair Ave. W, 1st Floor

Toronto ON, M4V 1P5

[EABDirector@ontario.ca](mailto:EABDirector@ontario.ca)

Requests should also be sent to the City of Windsor (see contact above) by mail or by e-mail.

All comments and information received on this study are being collected to assist the City of Windsor in completing the Sewer Master Plan. Information is collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act and with the exception of personal information, all information provided will become part of the public record. This notice is also available on the City's website at: <https://www.citywindsor.ca/residents/Construction/Environmental-Assessments-Master-Plans>, under 'Environmental Assessment Studies and Master Plans'.

This Notice issued 2<sup>nd</sup> and 5<sup>th</sup> of December, 2020.

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### Sewer and Coastal Flood Protection Master Plan

Schedule B Projects

No.	Sub-Drainage Area	Alternative Code	Project	Description
1	Detroit St.	STM-C2	Detroit St. Trunk Storm Sewer Outfall	Installation of approx. 300 m of storm sewer along Detroit Street, from Sandwich St. to an improved outfall at the Detroit River.
2	Ypres Avenue.	STM-C6	Ypres Ave. Underground Stormwater Management Facility	Installation of an underground stormwater storage facility under existing a parking lot within Optimist Park on Ypres Ave.
3	Albert Road	STM-C7.1	Albert Rd. Trunk Storm Sewer Outfall	Installation of approx. 350 m of storm sewer along Albert Rd. from St. Luke Rd. to an improved outfall at the Detroit River.
4	Drouillard Road	STM-C8	Drouillard Rd. Pump Station Improvements	Installation of approx. 270 m of storm sewer along Drouillard Rd. between Riverside Dr. E. and Wyandotte St. E. Construction of a new pump station within Cadillac Park and decommissioning of the existing pump station.
5	Grand Marais Drain	ROAD-S1	Dougall Ave. Stormwater Management Pond and Storm Sewer Improvements	Installation of approx. 1,400 m of storm sewers on Eugenie St. E., between McDougall St. and Dougall Ave., and along Dougall Ave., from Eugenie St. E. to a proposed SWM Pond, south of South Cameron Blvd. providing approx. 14,000 m <sup>3</sup> storage volume within private property.
6	Grand Marais Drain	ROAD-S2	Howard Ave. Stormwater Management Pond and Storm Sewer Improvements	Installation of approx. 1,200 m of storm sewer on Howard Ave. between Edinborough St. and E.C ROW Expressway to a proposed SWM Pond providing approx. 3,500 m <sup>3</sup> storage volume within private property.

No.	Sub-Drainage Area	Alternative Code	Project	Description
7	Grand Marais Drain	ROAD-S3	Chrysler Centre Underground Stormwater Management Facility and Storm Sewer Improvements	Installation of approx. 600 m of storm sewer along Chrysler Centre between Tecumseh Rd. E. and Grand Marais Rd. E. to a proposed underground stormwater management facility within private property, providing approx. 11,000 m <sup>3</sup> .
8	Grand Marais Drain	STM-S7	Regional Area 7 (Central Ave. and Pillette Rd.) Stormwater Management Pond and Storm Sewer Improvements	Installation of approx. 1,200 m of storm sewer along Pillette Rd., Central Ave., Grand Marais Rd. E. Tourangeau Rd., and Bernard Rd., to the existing Central Ave. SWM Pond. This includes the expansion of the Central Ave. pond within private property areas.
9	Detroit River	STM-E1	Regional Areas 1 & 2 (Riverside Area) - St. Rose Ave. Drainage Area Storm Sewer and Pump Station Improvements	Installation of storm trunk sewers along Riverside Dr. E., St. Rose Ave., Wyandotte St. E., Janisse Dr., Ontario St., and St. Mary's Blvd.  The proposed pump station at St. Rose Ave. is subject to Schedule C requirements are therefore not included in this list of projects.

No.	Sub-Drainage Area	Alternative Code	Project	Description
10	Detroit River	STM-E1	Regional Areas 1 & 2 (Riverside area) -St. Paul. Drainage Area Storm Sewer and Pump Station Improvements	Installation of storm trunk sewers on Belleperche Pl., Clairview Ave., and a proposed easement through Kiwanis Park.
11	Detroit River	PS-E1-STPAUL	St. Paul Pump Station Improvements	Expansion eastwards of the existing pump station, new outfall at the Detroit River from the expansion, and backup generators.
12	Detroit River/ Little River	STM-E3	Regional Areas 3 & 4 (East Windsor/ Fountainbleu Area)- Storm Sewer Improvements	Separation of sewers in the Regional Areas 3 and 4 (between Pillette Rd., and Jefferson Blvd., south of South National St., and north of the E.C.ROW Expressway). This includes the installation of approximately 9,500 m of large trunk storm sewers and culverts.
13	Little River	ROAD-E4	Lauzon Parkway Storm Sewer Improvements Underground	Installation of large storm culverts on Lauzon Pkwy. including the grading improvements within the municipal right-of-way.
14	Little River	ROAD-E4	Lauzon Parkway Surface Storage Swales	Installation of 500 m of surface storage swale located within private property are, west of Lauzon Pkwy., between Cantelon Dr. and Hawthorne Dr.

No.	Sub-Drainage Area	Alternative Code	Project	Description
15	Little River	ROAD-E4	Meadowbrook Park Underground Stormwater Management Facility	Installation of an underground stormwater management facility within the park lands, west of Meadowbrook Lane.
16	Little River	ROAD-E4	Little River Golf Course Stormwater Management Pond	Installation of stormwater management pond within the Little River Golf Course.
17	Little River	ROAD-E11	Roseville Garden Underground Stormwater Management Facility and Storm Sewer Improvements	Installation of approx. 700 m of storm sewers and culverts along Roseville Garden Dr., as well as an underground stormwater storage facility under Roseville Park and Roseville Public School's green space.
18	Blue Heron	STM-E5	Regional Area 5 (Blue Heron Pond Area) Pump Station and Storm Sewer Outlet Improvements	Improve the Lakeview pump station at South Rendezvous Park and upgrade the existing outlet to Lake St. Clair.
19	Pontiac PS	STM-E6	Cedarview Dr. Storm Sewer and Underground Stormwater Management Facility	Installation of storm sewers on Cedarview Dr. and an underground stormwater management facility in Brumpton Park.

No.	Sub-Drainage Area	Alternative Code	Project	Description
20	Pontiac PS	STM-E6	East Marsh Pump Station Improvements	Redirect stormwater drainage south of Ganatchio Trail Berm from East Marsh Pump Station to Pontiac Pump Station in conjunction with East Marsh Pump Station to improvements including upgraded pumps and backup generator. It includes storm sewer improvements on Riverside Dr. E., Peppervine St., Clairview Ave., Adelaide Ave., Clover St., Elinor St., John M St., Menard and St., Florence Ave.
21	Pontiac PS	ROAD-E9	Wyandotte St. E. at Watson Ave. Underground Stormwater Management Facilities	Construction of storm sewers and two underground stormwater management facilities within two commercial properties; north of Wyandotte St. E., east of Watson Ave.
22	Riverside Dr. E. and East Riverside Coastal Flooding Risk Area	BERM-E1	Area 1 Riverside Dr. E. (Ford Blvd to St. Rose Ave) – Landform Barrier and Backflow Prevention	Construct a landform barrier (earth berm) within applicable low lying private property areas along the north Riverside Dr. E. boulevard. Construction of a storm sewer to provide local storm sewer drainage. Installation of backflow prevention devices within the storm sewers system.

No.	Sub-Drainage Area	Alternative Code	Project	Description
23	Riverside Dr. E. and East Riverside Coastal Flooding Risk Area	BERM-E2	Area 2 Riverside Dr. E. (St. Rose to Riverdale Ave) – Landform Barrier and Backflow Prevention	Construct a landform barrier (earth berm) within applicable low lying private property areas along the north of Riverside Dr. E. boulevard, between St. Rose Ave. and Frank Ave., and south of Riverside Dr. E. between Frank Ave. and Riverdale Ave. Installation of backflow prevention devices within the storm sewers system.
24	Riverside Dr. E. and East Riverside Coastal Flooding Risk Area	BERM-E3	Area 3 Riverside Dr. E. (Riverdale Ave. to East City Limits) – Landform Barrier and Backflow Prevention	The build-up of the existing landform barrier (earth berm) (Ganatchio Trail) along the south boulevard of Riverside Dr. E. between Riverdale Ave. and the east City Limits. Installation of backflow prevention devices within the storm sewers system.