



**ENGINEERING DEPARTMENT
MEMORANDUM**

TO: MAYOR J. LEHMAN AND MEMBERS OF COUNCIL

FROM: T. REEVE, SENIOR INFRASTRUCTURE PLANNING PROGRAM COORDINATOR

NOTED: B. ARANIYASUNDARAN, P. ENG., PMP, DIRECTOR OF ENGINEERING

**A. MILLER, RPP, GENERAL MANAGER OF INFRASTRUCTURE AND GROWTH
MANAGEMENT (ACTING)**

M. PROWSE, CHIEF ADMINISTRATIVE OFFICER

RE: INFRASTRUCTURE MASTER PLANS FINAL DRAFT REPORTS (ALL WARDS)

DATE: JUNE 10, 2019

The purpose of this memorandum is to provide members of Council with an update concerning the Infrastructure Master Plans.

The Staff Report (ENG006-19) recommending that Council endorse the Infrastructure Master Plans was passed by Council on May 13, 2019. With this endorsement staff will now be issuing the Notice of Completion for the Master Plans. The Notice of Completion is a mandatory step in the Municipal Class Environmental Assessment (EA) process. It notifies the public that the EA is being completed and advises of next steps.

The Municipal Class EA document classifies projects in terms of schedules which correspond to their potential impact. Schedules A, A+, B and C projects have been recommended as part of the preferred alternative solutions and are documented in the Infrastructure Master Plans. With Schedules A and A+ projects being pre-approved, this Notice of Completion only pertains to the Schedule B projects. Schedule C projects will have further public consultation components in the future associated with subsequent phases under the Municipal Class EA process.

If an agency or member of the public feels they have significant outstanding issues that have not been addressed, they can request further study be required. This is called submitting a Part II Order request and is sent to the Minister of the Environment, Conservation and Parks. Part II Order requests cannot be submitted in respect of the whole Master Plans, but must be made in respect to individual Schedule B projects listed in association with this notice. More information on the process can be found here: <https://www.ontario.ca/page/class-environmental-assessments-part-ii-order>.

After a minimum of 30 days, if no Part II Order request is received, the City can proceed with implementation of the Schedule B projects over the next ten years. The Schedule B projects covered by the Notice of Completions are included with this memo (Appendix "A"). A list of all projects (including Schedule A and C projects) is on the City's website at barrie.ca → City Hall → Environmental Assessment Studies.

The City will be notifying stakeholders, agencies and the public using the following methods:

- Posting on the City of Barrie's website and highlighted on social media.
- Publishing in the Barrie Advance on June 6, 2019 and June 13, 2019.
- Direct email to all agencies on the contact list. Where email addresses are not available, agencies will be sent a copy of the Notice of Completions in the mail.
- Direct mail will be sent to all residents on the mailing list for any of the master plans. The mailing list comprises of people who have identified themselves as interested in the Master Plans throughout the study or who have been identified as a stakeholder. In most cases these people will be receiving direct mail notification for at least the second time over the past two years. This mailing will include the Notices of Completion. Residents who expressed interest in the Anne Street Booster Pump Station project will be receiving a slightly modified version of the letter. Both versions of the letter are attached to this memo (Appendix "B").

To ensure that Council has the information at the same time as the public, this memorandum has been provided with a copy of the mail out information attached.

Attachments: Letters to residents; Notice of Completion; Project List for Schedule B

Appendix "A"

List of Schedule B Projects

Below is the list of Schedule B projects that are being filed under the Notice of Completion for the Master Plans. Further information about these projects can be found in the Master Plans.

It should be noted, that most of the Water Storage and Distribution and Wastewater Collection Master Plans are being filed as Schedule B to allow the City to implement prior to road widening improvements. If the projects are implemented as part of the road widenings, which is normal practice, then the water and wastewater projects are schedule A/A+ projects. By filing as Schedule B the City keeps flexibility for project implementation.

Drainage Master Plan

Project No.	Project Name
2	Kidds Creek Pond Retrofit (KD05)
4	Kidds Creek Watercourse Improvements - Lillian Outfall to Cundles
161	Kidds Creek Watercourse Improvements - Cundles to Hwy 400
8A	Kidds Creek Culvert Replacement - Thomson Street, 75 m south of Wellington
162A	Kidds Creek Trunk Sewer - High Flow Diversion, Thomson St, Florence St, Park St, Eccles
163	Kidds Creek Watercourse Improvements - Thomas St to Eccles St.
10	Kidds Creek Watercourse Improvements - Eccles St. to Donald Street to Eccles Street
34	Bunkers Creek Watercourse Improvements - Shirley Ave to Hwy 400
35	Bunkers Creek Watercourse Improvements - Edgehill outfall to Highway 400
41	Bunkers Creek Watercourse Improvements - Anne St to Innisfil St
43	Bunkers Creek Culvert Replacement - Innisfil St, 60m north of Vespra
44	Bunkers Creek Culvert Replacement - Commercial entrance culvert between Innisfil and Bradford St
45	Bunkers Creek Culvert Replacement - Bradford St, 90m north of Vespra
46	Bunkers Creek Watercourse Improvements - Bradford St to Lakeshore Dr.
49	Bunkers Creek Watercourse Improvements - Sproule Dr to Industrial Dr
183	Dyments Creek Watercourse Improvements - Dunlop St to Ferndale Drive
51	Dyments Creek Watercourse Improvements - Ferndale Dr to Sergeant Dr
56	Dyments Creek Culvert Replacement - Hwy 400 and Hart Dr - Channel Works
170B	Dyments Creek Pond Retrofits (DY01) - including removing Victoria culvert
58	Dyments Creek Culvert Replacement - Anne St to John St to outfall
59	Dyments Creek Watercourse Improvements - John St to Innisfil St
61	Dyments Creek Culvert Replacement - Sanford Street, 175m south of John St
62	Dyments Creek Culvert Replacement - Bradford St, 133 m south of John St
63	Dyments Creek Watercourse Improvements - Bradford St to Ellen St
17	Hotchkiss Creek Stormwater Pond - 85 Morrow Road
19	Hotchkiss Creek Stormwater Pond - Hwy 400 to Wood St
20	Hotchkiss Creek Stormwater Pond - Wood St to Jacob's Terr.
21	Hotchkiss Creek Culvert Replacement - BCRY, Jacob's Terr to Tiffin St
23	Hotchkiss Creek Watercourse Improvements - Tiffin to Anne St
25	Hotchkiss Creek Watercourse Improvements - Anne St to 100m east of Anne St
28	Hotchkiss Creek Watercourse Improvements - Innisfil St to Bradford St
67	Whiskey Creek Stormwater Pond - East of Beacon Rd, South of Montserrand St
171	Whiskey Creek Watercourse Improvements - Harvie Road to hwy 400
74	Whiskey Creek Watercourse Improvements - Around 279 Bayview Dr.
75	Whiskey Creek Stormwater Pond - Emergency Campus Pond, south of Chieftain Cres
77	Whiskey Creek Watercourse Improvements - Bayview Dr, South of Wilson Crt
80	Whiskey Creek Culvert Replacement - Huronia Rd, 50m south of Little Ave

81	Whiskey Creek Watercourse Improvements - Little Ave to WK01
179	Whiskey Creek Watercourse Improvements - Little Ave to 200m north
89	Whiskey Creek Watercourse Improvements - Hurst Dr to The Boulevard
98	Lovers Creek Culvert Replacement - BCRY at Lockhard Rd.
110	Lovers Creek Culvert Replacement - Welham Rd, 120m south of Ellis Dr
120	Lovers Creek Watercourse Improvements - LV13 to Metrolinx
121	Lovers Creek Watercourse Improvements - 50m upstream of Tollendale Mill Rd.
142	Little Lake Watershed Pond Retrofit (LT01)
143	Little Lake Watershed Watercourse Improvements downstream of Livingstone, north of Osprey Ridge Rd
145B	Little Lake Watershed Pond Retrofit (Georgian Mall Pond)
155	Bear Creek Watercourse Improvements - Ardagh Rd to Mckenzie Cres

Transportation Master Plan

Project No.	Project Name
1225	Commerce Park Drive from Bryne Drive to 140m west of Bryne Drive - Addition of 3 Lanes (including 1 Two Way Left Turn Lane or Median)
1613	Ferndale Drive from Benson Drive to City Northwest Limits - Addition of 1 Lane
1708	St. Vincent from Wellington Street to Penetang Street - Addition of 1 Two Way Left Turn Lane or Median
1730	Sproule Drive from West cul-de-sac to Ferndale Drive - Addition of New Road, 2 lanes
3000	Mapleview Diverging Diamond Interchange

Wastewater Treatment Master Plan

Project No.	Project Name
	Peak Flow Attenuation Facility at 257 Bradford Street.

Water Storage and Distribution Master Plan

Project No.	Project Name
	Anne Street Booster Pump Station at 164 Anne Street North
	3N Pumping Stations; Zone 3N Reinforcement
ZONE1NEW-32	Tiffin Street – Patterson Road East to Dyment Road; Zone 1 Reinforcement (upsizing existing 300 mm)
ZONE1NEW-33	Tiffin Street – Dyment Road East to Anne Street South; Zone 1 Reinforcement (upsizing existing 300 mm)
ZONE1NEW-34	Miller Drive – Sproule Drive North to Edgehill Drive; Zone 1 Reinforcement (upsizing existing 150 mm)
ZONE1NEW-43A	Dunlop Street E - Mulcaster Street east to Poyntz Street; Zone 1 Reinforcement (existing 250mm pipe)
ZONE2NNEW-2	Penetanguishene Road – Indian Arrow Road North to Blake Street/Steel Street; Zone 2N Reinforcement
ZONE2SNEW-36	Bourbon Circle, Consort Drive and Sun King Crescent intersection South West to Mapleview Drive East through private property; Zone 2S Reinforcement
ZONE3SNEW-4	Mapleview Drive West – County Road No. 27 East to Red Oak Drive; Zone 3S Reinforcement & Supply (no existing pipes)
ZONE3SNEW-5	County Road No. 27 – Mapleview Drive West North to Hubbert Cres Easement; Zone 3S Reinforcement (no existing pipes)
ZONE3SNEW-6	County Road No. 27 – Hubbert Cres Easement North 840 m; Zone 3S Reinforcement (no existing pipes)
ZONE1NEW-35	Stanford Street cul-de-sac connection pipe to Short Street cul-de-sac; Zone 1 Reinforcement
ZONE2SNEW-201	Poplar Drive to Mapleview Drive E; Zone 2S Reinforcement and Growth/Expansion (200mm pipe - 1km)

ZONE3NNEW-203	2N and 3N Pipe Replacement Program (Various Sizes - Approx. 5km)
ZONE3NNEW-204	Leacock Drive Twinning from Letitia St. to Thackeray Cres. (200mm pipe - 600m)
ZONE2NNEW-205	Grove St E, Toronto St. and Owen St.: Zone 2N Reinforcement (200mm pipe - 1.5km)
ZONE2NNEW-206	Shanty Bay Road from Blake St. to Penetanguishene Rd: Zone 2N Reinforcement (200mm pipe - 1km)
ZONE1NEW-207	Dunlop St West Extension from Ferndale Dr North to Miller Dr.: Zone 1 Growth/Expansion (300mm pipe - 1km)
ZONE2SNEW-208	Hamilton Rd. to Bayview Dr. Looping: Zone 2S Reinforcement (200mm pipe - 0.7km)
ZONE2NNEW-209	Cundles Rd East from St. Vincent St. to Livingstone St. E: Zone 2N Reinforcement (200mm pipe - 0.3km)
ZONE2SNEW-210	Innisfil BPS to Little Ave and Bayview (400mm); Zone 2S Reinforcement
ZONE1NEW-31	Tiffin Street - Ferndale Drive North east to Patterson Road (2012); Zone 1 Reinforcement (existing 300mm pipe) (400mm)
ZONE2NNEW-20	Cundles Road East - St Vincent St east 300m; Zone 2N Reinforcement (existing 200mm pipe) (300mm)
ZONE2SNEW-2	Bayview Drive - Big Bay Point Road north to Little Avenue (2014); Zone 2S Reinforcement (existing 300mm pipe) (400mm)
ZONE2SNEW-38	Little Avenue - Garden Drive east to Huronia Road (2021); Zone 3S Reinforcement (existing 300mm pipe)
ANNEX-11251	Salem Road Pumping Station
ANNEX-11303	McKay Road West – Street C East to Street I
ANNEX-11308	McKay Road West – Essa Road East to Street C
ANNEX-11309	Essa Road – Street L South to McKay Road West
ANNEX-12501	Big Bay Point Road –Street North East to 20 Sideroad
ANNEX-11104	Essa Road - Mapleview Drive West south to Athabaska Road (132)
ANNEX-11107	Street A from Country Road 27 to Essa Road (200mm pipe - 1km)
ANNEX-11108	Country Road 27 from Street A to Salem Rd (200mm pipe - 1km)
ANNEX-11147	Street L from Salem Rd to Essa Rd. (200mm pipe - 1km)
ANNEX-11526	Country Road 27 from Salem Road to Essa Road (200mm pipe - 1km)
ANNEX-11525	Country Road 27 from Essa Road to Street C (200mm pipe - 0.65km)
ANNEX-11523	Country Road 27 from Street C South 400m (200mm pipe - 0.4km)
ANNEX-11524	Street C from Country Road 27 to McKay Road West (200mm pipe - 0.65km)
ANNEX-11306	Street AA from Street C to Street AB (200mm pipe - 0.6km)
ANNEX-11522	Street AB from Country Rd 27 to Street AA (200mm pipe - 0.45m)
ANNEX-11305	Street I from McKay Road West to Street AC (200mm pipe - 0.45km)
ANNEX-11304	Street AC from Street AA to Street I (200mm pipe - 0.2km)
ANNEX-11302	Street AC from Street I to Street H (200mm pipe - 0.65km)
ANNEX-11206	Street H From McKay Road West to Street AC (200mm pipe - 0.6km)
ANNEX-11205	Street AC from Street H to Veterans Drive (200mm pipe - 1.75km)
ANNEX-11203	Street G from McKay Road West to Street AC (200mm pipe - 0.45km)
ANNEX-11153	Street F from McKay Road West to Street AC (200mm pipe - 0.5km)
ANNEX-11140	Street AD from Street AC to Street AE *200mm pipe -
ANNEX-11141	Street AE from Street AD to Veterans Drive (200mm pipe - 0.75km)
ANNEX-11117	Reid Dr. from King St. to Street AC (200mm pipe - 2.8km)
ANNEX-11118	Street B/Street East from Dunn Street Road to Veterans Drive (200mm pipe - 2.5km)
ANNEX-11133	Street AF from Street East to Reid Dr. (200mm pipe - 0.9km)
ANNEX-11126	Street D from Reid Dr to Veterans Drive (200mm pipe - 0.35km)

ANNEX-11115	Street AG from Street B to Veterans Drive (200mm pipe - 1.1km)
ANNEX-11510	Street J from Salem Road to Street AH (200mm pipe - 2.3km)
ANNEX-11517	Street K from Street AH to Street J (200mm pipe - 1.5km)
ANNEX-11504	Rawson Ave. from Lockhart Road to Street AI (200mm pipe - 2.2km)
ANNEX-11231	Huronia Road from Lockhart Road to Street AI (200mm pipe - 2km)
ANNEX-15514	Street AJ from Street J to Huronia Road (200mm pipe - 1km)
ANNEX-11519	Street AH from Street K to Street J (200mm pipe - 0.6km)
ANNEX-11509	Street AI from Rawson Ave. to Huronia Road (200mm pipe - 0.7km)
ANNEX-12220	Lockhart road from Priscilla's Pl to Street P (400mm pipe - 3km)
ANNEX-12221	Fenchurch Manor from Bartor Blvd to Madelaine Drive (200mm pipe - 1.75km)
ANNEX-12108	Stunden Lane from Seline Crescent to Madelaine Drive (200mm pipe - 0.5km)
ANNEX_12107	Madelaine Drive from Mapleview Drive East to Street P (200mm pipe - 2.25km)
ANNEX-12215	Goodwin Drive from Fenchurch Manor to Mapleview Drive East (200mm pipe - 1.8km)
ANNEX-12105	Dean Ave from Mapleview Drive East to Lockhart Road (200mm pipe - 1.4km)
ANNEX-12124	Street P from Mapleview Dr to Madelaine Drive (200mm pipe - 0.8km)
ANNEX-12329	Street P from Madelaine Drive to Lockhart Road (200mm pipe - 0.65km)
ANNEX-12331	Lockhart Road from Street P to Street M (400mm pipe - 1.4km)
ANNEX-12334	Prince William Way from Royal Jubilee Drive to Lockhart Road (200mm pipe - 0.7km)
ANNEX_11105	Essa Road - Athabaska Road south to Street A (400mm)
ANNEX_11106	Essa Road - Street A south to Salem Road (400mm)
ANNEX_11146	Essa Road - Salem Road south to Street L
ANNEX_11110	Salem Road - Essa Road east to Street B
ANNEX_11111	Salem Road - Street B east to Reid Drive
ANNEX_11112	Salem Road - Reid Drive east to Veterans Drive
ANNEX_11230	Salem/Lockhart Road - Salem Road Reservoir & Pumping Station east to Huronia Road - Proposed 750mm
ANNEX-11235	Salem Road - Veterans Drive East to Salem Road Reservoir & PS
ANNEX-11250	Salem Road Reservoir
ANNEX_11121	Veterans Drive - Salem Road south to Street D
ANNEX_11124	Veterans Drive - Street D south to Street E
ANNEX_11127	Veterans Drive - Street E south to McKay Road West
ANNEX-11129	McKay Road West - 165 metres west of Reid Drive east to Reid Drive
ANNEX-115997	McKay Road West - Street F east 620 metres
ANNEX_11128	McKay Road West - Reid Drive east to Veterans Drive
ANNEX_11145	McKay Road West - 410 metres east of Veterans (Hwy 400 proposed western interchange boundary) east to Hwy 400 proposed eastern interchange boundary
ANNEX_11201	McKay Road West - Street G east to Street F
ANNEX_11204	McKay Road West - Street H east to Street G
ANNEX_11301	McKay Road West - Street I east to Street H
ANNEX-11151	Mapleview Drive East - Madelaine Drive east to Royal Jubilee Drive
ANNEX_12110	Big Bay Point Road - 210 metres east of The Queensway east to Street M
ANNEX_12115	Big Bay Point Road - Street M east to Street N

Wastewater Collection Master Plan

Project No.	Project Name
21301	New West Annex Pumping station with capacity of 100L/s. (One duty and one standby pump, each rated to 50L/s).
21302	New forcemain for West Annex Pumping Station, Twin 578 of 250mm diameter forcemain from West Annex Pumping Station to MH673.

22102	Mapleview East Trunk sewer from East Annex Pumping Station Discharge Location to Hewitt's Creek Trunk Sewer, 1530m – 525mm
22101	Extension to existing Hewitt's Trunk Sewer, 1050m-525mm, from MH 68 to MH SAH09099.
22301	Extension to existing Hewitt's Trunk Sewer, 575m-450mm, from Lockhart Road to MH 68.
22302	New East Annex Pumping Station with capacity of 80 L/s. (One duty and one standby pump, each rated to 50L/s).
22303	New twin forcemain for East Annex Pumping Station, 730m of 250mm diameter forcemain from East Annex Pumping Station to MH 201 along Mapleview Drive.
20402	Second phase of West Annex Pumping Station. Add pump at rated capacity of 50L/s.
22401	Second phase of East Annex Pumping Station. Add pump at rated capacity of 40L/s.
21303	Construct 552m of 450mm from West Annex PS forcemain discharge to Project 21102
	New 525mm diameter sanitary sewer (Holly PS to Loughheed)
WC2019-02	Tiffin Street Sanitary Sewer replacement, 114m-600mm
WC2019-03	Stunden Lane Sanitary Sewer replacement, 281m – 525mm
WC2019-04	Twin Lakeshore South Trunk Sewer, 3175m – 1050mm
WC2019-05	Easement south of Tiffin Street replacement, 707m - 750mm
WC2019-06	Mapleview Drive West sanitary sewer replacement, 2259m – 675mm
WC2019-07	Brock Street sanitary sewer replacement, 16009m – 900mm
WC2019-08	Kierland Road sanitary sewer replacement, 446m – 600mm
WC2019-09	Patterson Road sanitary sewer replacement, 10m – 300mm
WC2019-10	Tiffin Street sanitary sewer replacement, 1352m – 900mm
WC2019-11	Tiffin Street sanitary sewer replacement, 240m – 900mm
WC2019-12	Sanitary sewer downstream of Minets Points Pumping Station forcemain discharge replacement, 220m – 375mm
WC2019-13	Mapleview Drive east of Holly Street forcemain discharge sanitary sewer replacement, 28m – 525mm
WC2019-14	Penvil Trail sanitary sewer replacement, 737m -375mm, 212m-450mm and 64m – 300mm
WC2019-15	Replace existing 840m-250mm diameter sanitary sewer with new 375mm diameter sanitary sewer from MH SAI13075 to MH SAI11024 (south of Bear Eco Creek Park).
WC2019-16	Ardagh Sanitary sewer replacement, 220m – 300mm
WC2019-17	Morrow Road sanitary sewer replacement, 595m – 375mm
WC2019-21	PS 1 improvements, increase wet well storage by 95 m ³
WC2019-22	Twin 253m – 400mm diameter forcemain from PS1
WC2019-23	Twin 343m- 250mm diameter forcemain from PS2
WC2019-24	Pump replacement to provide sufficient firm capacity to handle peak flows. (PS12)
WC2019-25	Twin forcemain for PS12, 375m-100mm diameter

Appendix "B"

Letters to resident including Notice of Completion

CITY HALL
70 COLLIER STREET
TEL. (705) 726-4242
FAX. (705) 739-4247

P.O. BOX 400
BARRIE, ONTARIO
L4M 4T5

THE CORPORATION OF THE CITY OF BARRIE
Engineering Department
"Committed to Total Service Excellence"

June 7, 2019

File: D27-ST/TRWA

«OwnerName1»
«OwnerMailing_1»
«OwnerMailing_2», «OwnerMailing_3»
«Municipality» «PostalCode»

Dear Sir/Madam:

Re: Drainage, Transportation, Water and Wastewater Master Plans

Thank you for your interest in the City of Barrie Master Plans. These included infrastructure master plans for water, wastewater, drainage and transportation.

You are being sent this letter because you either attended a Public Information Centre on one of these studies, provided comment during consultation, asked to be kept informed or have otherwise been identified as a stakeholder.

A staff report on the City's Master Plans was endorsed by Barrie City Council on May 13, 2019. With Council's endorsement, the City is now in a position to file a Notice of Completion, which is attached to this letter. A Notice of Completion marks the end of the Municipal Class Environmental Assessment which is the process through which the City's Master Plans have identified construction projects for future implementation. The City of Barrie intends to proceed with the implementation of each of the recommended projects through a multi-year program.

If you have concerns with the recommendations in the Master Plans or wish to find out more you can contact the City of Barrie or view the Master Plans on the City of Barrie website at barrie.ca → City Hall → Environmental Assessment Studies.

If concerns are raised which cannot be resolved in discussion with the City of Barrie, you may appeal to the Minister of the Environment, Conservation and Parks. This process asks that the Province direct the City to do more study on a particular project and is called requesting a Part II Order. A Part II Order must be filed within thirty (30) calendar days of the City of Barrie filing a Notice of Completion and must be done so, in writing, to the Minister of the Environment, Conservation and Parks, Honourable Rod Phillips at 77 Wellesley Street West, Ferguson Block 11th floor, Toronto, ON, M7A 2T5.

If you have questions or concerns about this study, please contact Tom Reeve at 705-739-4220 extension 4465, or by email at Tom.Reeve@barrie.ca.

Sincerely,



Tom Reeve, P. Eng.
Senior Infrastructure Planning Program Coordinator

TM/sm

Attachment



Water, Wastewater, Drainage, Transportation Master Plans

NOTICE OF COMPLETION

The City of Barrie has completed the six Master Plans under the Municipal Class Environmental Assessment Master Planning Process:

- Water Supply Master Plan
- Water Storage and Distribution Master Plan
- Wastewater Treatment Master Plan
- Wastewater Collection Master Plan
- Drainage Master Plan
- Transportation Master Plan

The Master Plans follow the planning process outlined in the Municipal Engineers Association Municipal Class Environmental Assessment document (October 2000, amended in 2007, 2011 and 2015). The Master Plans inform the City of Barrie of recommendations aimed at expanding and improving its water, wastewater, transportation and drainage infrastructure to meet the demands of the City's future population and employment. This was achieved through a combination of review of existing conditions, modeling, outreach, and collaboration to determine the long-term needs and priorities of the City.

The associated Schedule A, A+, B and C projects have been recommended as part of the study to accommodate the projected growth and are documented in the Master Plans and available on the City of Barrie website at barrie.ca → City Hall → Environmental Assessment Studies.

With Schedule A and A+ projects being pre-approved, this Notice of Completion only pertains to the Schedule B projects. Schedule C projects will have further public consultation components in the future associated with subsequent phases under the Municipal Class Environmental Assessment process.

The Master Plans have been conducted under Approach #2 of the Municipal Class Environmental Assessment process. The project included Public Information Centres where the public and stakeholders could provide comments on the project details and recommendations. Public and review agency comments received have been considered in the development of the recommended networks and infrastructure improvements. The Master Plans and a list of the Schedule A, A+, B and C projects have been placed in the public record for review and the documents are available at barrie.ca → City Hall → Environmental Assessment Studies. If you wish to view a paper copy, please make an appointment with Tom Reeve using the contact information below.

Questions or concerns related to the above noted Master Plans or recommendations may be directed to Tom Reeve, within thirty (30) calendar days from the date of this notice:

Tom Reeve, P. Eng.
Senior Infrastructure Planning Program Coordinator
City of Barrie
70 Collier Street, 6th Floor
Barrie, ON L4M 4T5
Tel: (705) 739-4220 Ext. 4465
Email: Tom.Reeve@barrie.ca

If concerns arise that cannot be resolved with the City of Barrie, a person or party may request that the Minister of the Environment, Conservation and Parks make an Order for the project to comply with Part II of the Environmental Assessment Act (referred to as a Part II Order), which addresses individual environmental assessments. Part II Orders cannot be submitted in respect of the Master Plan itself, but must be made in respect to individual Schedule B projects listed in association with this notice. Requests must be received by the Minister at the address provided below within thirty (30) calendar days of this notice being issued. More information on making a Part II Order request, including the Part II Order request form, can be found at: <https://www.ontario.ca/page/class-environmental-assessments-part-ii-order>.

If no requests are received, the City of Barrie, upon receipt of necessary approvals from the provincial ministry, plans to proceed to the implementation of the recommended Schedule A, A+ and B projects identified in the Master Plan through a phased approach, dependent on future budget approvals. Schedule C projects will require further study.

This notice issued June 6, 2019 and June 13, 2019.

Information will be collected in accordance with the Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of public record.

Wendy Cooke
City Clerk

Bala Araniyasundaran, P. Eng.
Director of Engineering

CITY HALL
70 COLLIER STREET
TEL. (705) 726-4242
FAX. (705) 739-4247

P.O. BOX 400
BARRIE, ONTARIO
L4M4T5

THE CORPORATION OF THE CITY OF BARRIE
Engineering Department
"Committed to Total Service Excellence"

June 7, 2019

File: D27-ST/TR/WA

«OwnerName1»
«OwnerMailing_1»
«OwnerMailing_2», «OwnerMailing_3»
«Municipality» «PostalCode»

Dear Sir/Madam:

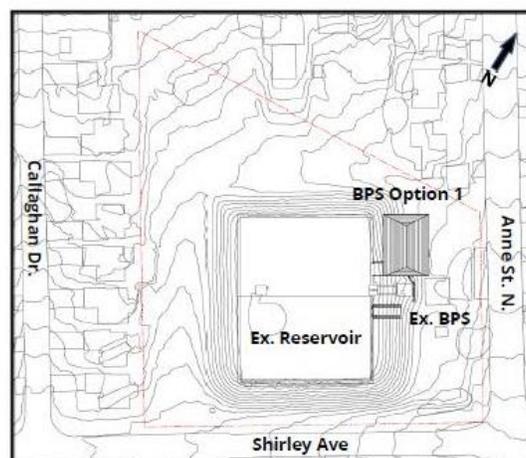
Re: Drainage, Transportation, Water and Wastewater Master Plans, including Anne Street Booster Pump Station

Thank you for your interest in the City of Barrie Master Plans. These included infrastructure master plans for water, wastewater, drainage and transportation.

You are being sent this letter because you either attended a Public Information Centre on one of these studies, provided comment during consultation, asked to be kept informed or have otherwise been identified as a stakeholder. This includes the Anne Street Booster Pump Station project located at Anne Street and Shirley Avenue.

A staff report on the City's Master Plans was endorsed by Barrie City Council on May 13, 2019. With Council's endorsement, the City is now in a position to file a Notice of Completion, which is attached to this letter. A Notice of Completion marks the end of the Municipal Class Environmental Assessment which is the process through which the City's Master Plans have identified construction projects for future implementation.

The Anne Street Booster Pump Station (BPS) assessment was included in the Master Plans. The project looked at options for siting a new building on the reservoir property to house the new pumps required to operate the City's water system. With consideration of feedback received from the public, it has been recommended the new pump station will be located immediately north of the existing building on the Anne Street side of the property (shown as BPS Option 1 in the below figure). Design of the project is continuing this year with construction tentatively schedule for 2020.



If you have concerns with any of the recommendations in the Master Plans, including the Anne Street Booster Pump Station, or wish to find out more you can contact the City of Barrie or view the Master Plans on the City of Barrie website at barrie.ca → City Hall → Environmental Assessment Studies.

If concerns are raised which cannot be resolved in discussion with the City of Barrie, you may appeal to the Minister of the Environment, Conservation and Parks. This process asks that the Province direct the City to do more study on a particular project and is called requesting a Part II Order. A Part II Order must be filed within thirty (30) calendar days of the City of Barrie filing a Notice of Completion and must be done so, in writing, to the Minister of the Environment, Conservation and Parks, Honourable Rod Phillips at 77 Wellesley Street West, Ferguson Block 11th floor, Toronto, ON, M7A 2T5.

If you have questions or concerns about this study, please contact Tom Reeve at 705-739-4220 extension 4465, or by email at Tom.Reeve@barrie.ca.

Sincerely,

A handwritten signature in black ink, appearing to read "Tom Reeve".

Tom Reeve, P. Eng.
Senior Infrastructure Planning Program Coordinator

TM/sm

Attachment





Water, Wastewater, Drainage, Transportation Master Plans

NOTICE OF COMPLETION

The City of Barrie has completed the six Master Plans under the Municipal Class Environmental Assessment Master Planning Process:

- Water Supply Master Plan
- Water Storage and Distribution Master Plan
- Wastewater Treatment Master Plan
- Wastewater Collection Master Plan
- Drainage Master Plan
- Transportation Master Plan

The Master Plans follow the planning process outlined in the Municipal Engineers Association Municipal Class Environmental Assessment document (October 2000, amended in 2007, 2011 and 2015). The Master Plans inform the City of Barrie of recommendations aimed at expanding and improving its water, wastewater, transportation and drainage infrastructure to meet the demands of the City's future population and employment. This was achieved through a combination of review of existing conditions, modeling, outreach, and collaboration to determine the long-term needs and priorities of the City.

The associated Schedule A, A+, B and C projects have been recommended as part of the study to accommodate the projected growth and are documented in the Master Plans and available on the City of Barrie website at barrie.ca → City Hall → Environmental Assessment Studies.

With Schedule A and A+ projects being pre-approved, this Notice of Completion only pertains to the Schedule B projects. Schedule C projects will have further public consultation components in the future associated with subsequent phases under the Municipal Class Environmental Assessment process.

The Master Plans have been conducted under Approach #2 of the Municipal Class Environmental Assessment process. The project included Public Information Centres where the public and stakeholders could provide comments on the project details and recommendations. Public and review agency comments received have been considered in the development of the recommended networks and infrastructure improvements. The Master Plans and a list of the Schedule A, A+, B and C projects have been placed in the public record for review and the documents are available at barrie.ca → City Hall → Environmental Assessment Studies. If you wish to view a paper copy, please make an appointment with Tom Reeve using the contact information below.

Questions or concerns related to the above noted Master Plans or recommendations may be directed to Tom Reeve, within thirty (30) calendar days from the date of this notice:

Tom Reeve, P. Eng.
Senior Infrastructure Planning Program Coordinator
City of Barrie
70 Collier Street, 6th Floor
Barrie, ON L4M 4T5
Tel: (705) 739-4220 Ext. 4465
Email: Tom.Reeve@barrie.ca

If concerns arise that cannot be resolved with the City of Barrie, a person or party may request that the Minister of the Environment, Conservation and Parks make an Order for the project to comply with Part II of the Environmental Assessment Act (referred to as a Part II Order), which addresses individual environmental assessments. Part II Orders cannot be submitted in respect of the Master Plan itself, but must be made in respect to individual Schedule B projects listed in association with this notice. Requests must be received by the Minister at the address provided below within thirty (30) calendar days of this notice being issued. More information on making a Part II Order request, including the Part II Order request form, can be found at: <https://www.ontario.ca/page/class-environmental-assessments-part-ii-order>.

If no requests are received, the City of Barrie, upon receipt of necessary approvals from the provincial ministry, plans to proceed to the implementation of the recommended Schedule A, A+ and B projects identified in the Master Plan through a phased approach, dependent on future budget approvals. Schedule C projects will require further study.

This notice issued June 6, 2019 and June 13, 2019.

Information will be collected in accordance with the Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of public record.

Wendy Cooke
City Clerk

Bala Araniyasundaran, P. Eng.
Director of Engineering