

Schedule B: Basement Flooding Protection Program – Project list: 2020 – 2024

- The projects identified in Table 2 fall into one of 5 categories, namely;

Under Construction Projects: These projects are projects that have already been awarded to a contractor for construction. These works are in various stages of completion. Projects with construction projected to be completed in 2019 have been removed from this list.

Projects Confirmed for Construction: Preliminary design for these projects has been completed, and it has been confirmed that the project's preliminary design estimated costs meet the allowable maximum cost of \$32,000 per benefitting property. These projects have been coordinated with the known capital programs of Transportation Services and other utilities.

Projects Undergoing Preliminary Design: Preliminary design for these projects has not yet been completed. For these projects, it has not yet been confirmed that the allowable maximum cost of \$32,000 per benefitting property can be met, and as a result, these projects cannot yet be confirmed for detailed design and construction. These projects are in the process of being coordinated with the capital programs of Transportation Services, other divisions, and utilities.

Projects Planned for Preliminary Design: Preliminary design for these projects has not yet been initiated. These projects are in the process of being assigned to consultants to begin the preliminary design process.

Deferred Projects: Preliminary design for these projects has been completed and the costs exceed the Basement Flooding Protection Program's \$32,000 cost per benefitting property threshold. Due to their elevated costs, these projects are removed from the long-term capital plan and moved into the 'BFPP Backlog' to be constructed on an opportunistic basis.

- The description of basement flooding protection projects identified in Table 1 is as follows:

New Storm/Combined/Sanitary Sewers: These are new sewers proposed where a sewer does not currently exist or a secondary relief sewer where a sewer does currently exist. These projects can include several elements such as High Capacity Inlets (HCIs) and Inlet Control Devices (ICDs) on the storm sewer system as well as sealing of maintenance hole covers on the sanitary sewer system. Pipes may be designed to provide temporary storage of excess storm or sanitary sewage.

Storm/Combined/Sanitary Sewer Replacements: These are larger or deeper sewers that will replace already existing sewers. These projects can include several elements such as HCIs and ICDs on the storm and combined sewer system as well as the sealing of maintenance hole covers on the sanitary sewer system. Pipes may be designed to provide temporary storage of excess storm, combined or sanitary sewage.

Bridge/Culvert Improvements: These projects involve increasing the size or slope of a bridge or culvert to improve the conveyance capacity of the overland drainage system.

Road Re-Grading: Re-grading a road involves adjusting the elevation of the road to improve overland drainage. This type of project can also include modifications including curb cuts to direct drainage to new outlets.

High Capacity Inlets: High Capacity Inlets (HCIs) are catch basins designed to capture much more flow than standard catch basins and are typically installed to reduce excessive surface ponding at topographic low points.

Inlet Control Devices: Inlet control devices (ICDs) are flow restrictors installed within catch basins to control the flow rate into the storm or combined sewer system.

Storm or Combined or Sanitary Sewer Storage Tanks: Storage tanks temporarily store excess storm, sanitary or combined sewage. These facilities are typically off-line from the sewer system and are drained via pumps.

Dry Stormwater Pond/Wet Stormwater Pond/Engineered Wetland: Stormwater ponds/Engineered Wetlands temporarily store excess stormwater. Wet stormwater ponds and engineered wetlands always contain water whereas a dry stormwater pond is designed to fully drain between rainfall events. Each of these facilities also provide water quality treatment. Dry stormwater ponds are typically located within parks and the land within the pond can be used for recreational activities between rainfall events.

Oil and Grit Separators: Oil and Grit Separators (OGS) are devices that are installed in maintenance holes to provide water quality treatment. These devices are typically installed in-line with the storm sewer system within the road right-of-way.

Green Infrastructure: Green infrastructure utilizes soil, mulch and plants to remove pollutants from stormwater runoff. Green infrastructure can take a variety of forms such as swales or depressions where runoff from small storms is temporarily detained and treated. These units are typically installed within the road right-of-way.

Table 2: Basement Flooding Protection Program – Project list: 2020 – 2024

2020 - Year 1 Projects

Under Construction Projects - Construction Started in 2019 or Earlier and Continuing into 2020

Ward	Councillor	Project #	Location	Project Description
5	Councillor Frances Nunziata	6-01	Lipincott St E, Weston Rd	Storm Sewer Replacement, Inlet Control Devices
5	Councillor Frances Nunziata	06-02	Sykes Ave, Arthur St	Sanitary Sewer Replacement, Storm Sewer Replacement, Inlet Control Devices
5	Councillor Frances Nunziata	06-03	Limerick Ave, Pellatt Ave, Snowberry Ave	Sanitary Sewer Replacement, Inlet Control Devices
5	Councillor Frances Nunziata	6-04A	Boyd Ave, Church St, Elm St, Grattan St, Joseph St, King St, Macdonald Ave, Pine St, Queens Dr, Ralph St, Vimy Ave, Wadsworth Blvd	Sanitary Sewer Replacement, Storm Sewer Replacement, Inlet Control Devices

Ward	Councillor	Project #	Location	Project Description
5	Councillor Frances Nunziata	6-04B	Cypress St, Ellis Ave, Ettrick Cres, Gibson Ave, Helen Ave, Jane St, John St, Longview Dr, Marshlynn Ave, Patika Ave, Pelmo Cres, Portage Ave, Queenslea Ave, Richwood St, Robert St, Speers Ave, William St, Wright Ave	Sanitary Sewer Replacement, Storm Sewer Replacement, Inlet Control Devices
5	Councillor Frances Nunziata	06-05	Weston Rd	Storm Sewer Replacement
5	Councillor Frances Nunziata	06-06	Centre Rd, Edmund Ave	Storm Sewer Replacement, Inlet Control Devices
5	Councillor Frances Nunziata	06-08	Gary Dr, Lamont Ave, Langside Ave, Queenslea Ave, Walwyn Ave, Wendell Ave, Woodward Ave	Sanitary Sewer Replacement, Storm Sewer Replacement
6	Councillor James Pasternak	19-13	Acton Ave, Amos Cres, Baintree Crt, Brighton Ave, Bryant St, Clifton Ave, Cocksfield Ave, Codsell Ave, Combe Ave, Elder St, Goddard St, Hove St, Searle Ave, Shaftebury St, Tillplain Rd, Tokay Crt, Waterloo Ave, Wilmington Ave, Wilson Heights Ave	New Sanitary Sewers, Storm Sewer Replacement, Inlet Control Devices, High Capacity Inlet Catchbasins
7	Councillor Anthony Perruzza	13-01	Friary Crt, Yatescastle Dr.	Storm Sewer Replacement, Inlet Control Devices
7	Councillor Anthony Perruzza	13-02	Brewster Cres, Courage Ave, Frith Rd, Honeywood Rd, Jane St, Larchwood Rd, Laura Rd, Lomar Dr, Parabelle Cres, Ryewood Dr, Sheppard Ave W, Snowood Crt, Stanley Rd, Tonon Dr, Wedge Crt	Sanitary Sewer Replacement, Storm Sewer Replacement, New Storm Sewer, Inlet Control Devices
7	Councillor Anthony Perruzza	14-05	Artech Crt, Fletcherdon Cres, Gosford Blvd, Hullmar Dr, Jane St, Secroft Cres, Shoreham Dr, York Gate Blvd	Storm Sewer Replacement
8	Councillor Mike Colle	17-02	Playfair Ave	Sanitary Sewer Replacement
8	Councillor Mike Colle	17-04	Cortleigh Blvd, Ruby Cres	Sanitary Sewer Replacement
8	Councillor Mike Colle	17-05	Viewmount Park, William R Allen Rd N	Sanitary Sewer Replacement
8	Councillor Mike Colle	17-13	Hillhurst Blvd	Storm Sewer Replacement
19	Councillor Brad Bradford	1-01B	Glenwood Cr, O'Connor Dr, St Clair Ave E, St Columba Pl, Taylor Creek Trl.	Storm Sewer Replacement

2020 - Year 1 Projects

Projects Confirmed to Start Construction in 2020

Ward	Councillor	Project #	Location	Project Description
2	Councillor Stephen Holyday	09-01	Allonsius Dr, Boreal Rd, Botley Rd, Burnhamthorpe Rd, Carsbrooke Rd, Crendon Dr, Carsbrooke Rd, Crendon Dr, Easement, Elderfield Cres, Renforth Dr, Saturn Rd, Tranquil Dr, Windust Gt	Sanitary Sewer Replacement, Storm Sewer Replacement, Inlet Control Devices
4	Councillor Gord Perks	05-01	Catherine St, Halford Ave, Old Mill Dr, Riverview Gardens	Storm Sewer Replacement
6	Councillor James Pasternak	15-01	Tavistock Rd	Storm Sewer Replacement
6	Councillor James Pasternak	15-02	Calvington Dr, Forthbridge Cres, Lexfield Ave	Storm Sewer Replacement, Inlet Control Devices
6	Councillor James Pasternak	15-05	Buxton Rd, Exbury Rd, Peacham Cres, Troutbrooke Dr	Storm Sewer Replacement, New Storm Sewer, Green Infrastructure
6	Councillor James Pasternak	15-06	Camborne Ave	Storm Sewer Replacement
6	Councillor James Pasternak	15-07 ¹	Julian Rd, Lexfield Ave, Victory Dr, Victory Dr, Julian Rd, Wilson Ave, Wintergreen Rd	Storm Sewer Replacement, Inlet Control Devices, Green Infrastructure
6	Councillor James Pasternak	15-08	Clevedon St, Deevale Rd, Heathrow Dr, Letchworth Cres, Lexfield Ave, Richard Clark Dr, Tumpane St	Storm Sewer Replacement, New Storm Sewer, Inlet Control Devices, Green Infrastructure
6	Councillor James Pasternak	15-09	Chappel Hill Rd, Epsom Downs Dr, Tumpane St	Storm Sewer Replacement, Inlet Control Devices
6	Councillor James Pasternak	15-10	Dana Ave, Redfern Ave, Richard Clark Dr, Tumpane St, Westcliffe Rd, William Cragg Dr	Storm Sewer Replacement, Inlet Control Devices, Green Infrastructure
6	Councillor James Pasternak	15-11	Datchet Rd, Heathrow Dr, Jane St, Monclova Rd	Sanitary Sewer Replacement, New Sanitary Sewer, Storm Sewer Replacement, Inlet Control Devices, Green Infrastructure

Ward	Councillor	Project #	Location	Project Description
6	Councillor James Pasternak	15-12	Gatesgill Cres, Jane St, Monclova Rd, Troutbrooke Dr	Storm Sewer Replacement, Inlet Control Devices, Green Infrastructure
6	Councillor James Pasternak	16-22 ¹	Bunnell Cres, Dorking Cres, Gade Dr, Hallsport Cres, Ianhall Rd, Julian Rd, Nash Dr, Roding Park, Roding St, Wilson Ave	Storm Sewer Replacement, New Storm Sewer, Inlet Control Devices, High Capacity Inlets
6	Councillor James Pasternak	19-03	Edinburgh Dr, Westgate Blvd	Sanitary Sewer Replacement, Storm Sewer Replacement
6	Councillor James Pasternak	19-06	Almore Ave, Ellison Ave, Garratt Blvd, Joel Swirsky Blvd, Tillingham Keep, Timberlane Dr, Westgate Blvd, Wilson Ave	Sanitary Sewer Replacement, Storm Sewer Replacement
6	Councillor James Pasternak	19-07	Faywood Blvd, King High Ave, Laurelcrest Ave	Sanitary Sewer Replacement
6	Councillor James Pasternak	19-11	Beaver Valley Rd, Brighton Ave, Clifton Ave, Combe Ave, Hove St, Maxwell St, Overbrook Pl, Shaftesbury St	Sanitary Sewer Replacement
6	Councillor James Pasternak	19-16	Bathurst St, Bonnacord Dr, Clanton Park Rd, Clanton Park Trail, Collinson Blvd, Delia Crt, Erica Ave, Laurelcrest Ave, Midvale Rd, Palm Dr, Raeburn Ave, Romney Rd	Sanitary Sewer Replacement, Storm Sewer Replacement
6	Councillor James Pasternak	19-21	Almore Ave, Faywood Blvd, Kainona Ave	Storm Sewer Replacement, Inlet Control Devices
6	Councillor James Pasternak	19-32	Sheppard Ave. W.	Sanitary Sewer Replacement
8	Councillor Mike Colle	16-45 ²	Easement, Glencairn Ave, Tycos Dr	Sanitary Sewer Replacement
8	Councillor Mike Colle	17-15 ³	Bathurst St, Chaplin Cres, Dalemout Ave, Glen Park Ave, Glencairn Ave, Hillhurst Blvd, Hillmount Ave, Lawrence Ave W, Prue Ave, Shermount Ave, Viewmount Ave	Sanitary Sewer Replacement, New Sanitary Sewer, Storm Sewer Replacement, Storm Storage
15	Councillor Jaye Robinson	02-05	Markham Ave, Sutherland Dr	New Storm Sewer
15	Councillor Jaye Robinson	02-07	McRae Dr	Storm Sewer Replacement

Ward	Councillor	Project #	Location	Project Description
15	Councillor Jaye Robinson	02-08	Hanna Rd, Rumsey Rd	New Storm Sewer
16	Councillor Deniz Minnan-Wong	22-01	Pitcairn Cres	Inlet Control Devices
16	Councillor Deniz Minnan-Wong	22-02	Sulkara Crt, Sundial Cres, Sweeney Dr	Storm Sewer Replacement, Inlet Control Devices, Green Infrastructure
16	Councillor Deniz Minnan-Wong	22-10	Anewen Dr, Kenewen Crt, Woodthorpe Rd	Storm Sewer Replacement, Inlet Control Devices
16	Councillor Deniz Minnan-Wong	22-15	Carnforth Rd, Daleside Cres, Gretna Ave, Sweeney Dr, Teak Ave, Wyndcliff Cres	Storm Sewer Replacement, Green Infrastructure, Inlet Control Devices, High Capacity Inlets
16	Councillor Deniz Minnan-Wong	22-17	Knighton Dr	Storm Sewer Replacement, Green Infrastructure
16	Councillor Deniz Minnan-Wong	22-18	Cobham Cres	Storm Sewer Replacement
16	Councillor Deniz Minnan-Wong	22-21	Ruscica Dr, Salvi Crt	Storm Sewer Replacement
16	Councillor Deniz Minnan-Wong	22-22	Murellen Cres	Storm Sewer Replacement, Green Infrastructure
19	Councillor Brad Bradford	01-02	Bermondsey Rd, O Connor Dr	Storm Sewer Replacement
6 / 7	Councillors James Pasternak and Anthony Perruzza	15-13	Black Creek Trl, Chalkfarm Dr, Easement, Exbury Rd, Jane St, Marlinton Cres, Monclova Rd, Neames Cres, Peacham Cres, Rabton Crt	Sanitary Sewer Replacement, Storm Sewer Replacement, New Storm Sewer, Inlet Control Devices, Green Infrastructure

Ward	Councillor	Project #	Location	Project Description
5 / 8 / 9 / 12	Councillors Frances Nunziata, Mike Colle, Ana Bailão and Josh Matlow	3-03 ⁴	Aileen Ave, Allenvale Ave, Bicknell Ave, Blackthorn Ave, Blandford St, Bowie Ave, Branstone Rd, Caledonia Rd, Chamberlain Ave, Chudleigh Rd, Commodore Ave, Croham Rd, Dufferin St, Dunraven Dr, Dynevor Rd, Bert Robinson Park, Fairbank Park, Keersdale Park, Eglinton Ave W, Ennerdale Rd, Fairbank Ave, Genessee Ave, Gilbert Ave, Glenholme Ave, Hanson Rd, Harlow Ave, Harvie Ave, Haverson Blvd, Holmesdale Rd, Kane Ave, Keith Ave, Gilbert Ave, Kersdale Ave, Keywest Ave, Kirknewton Rd, Kitchener Ave, Little Blvd, Martin St, McRoberts Ave, Nashville Ave, Northcliffe Blvd, Oakwood Ave, Regent St, Rogers Rd, Scott Rd, Silverthorn Ave, Snider Ave, Westbury Cres, Westmount Ave	New Storm Sewer, Combined Sewer Replacement, Inlet Control Devices
18	Councillor John Filion	24-02	Christine Cres, Cloebury Crt, Dromore Cres, Finchurst Dr, Fleetwell Crt, Park Home Ave, Stafford Park Trl, Stafford Rd, Yorkview Dr	Sanitary Sewer Replacement, Storm Sewer Replacement, Inlet Control Devices, Biofiltration
19	Councillor Brad Bradford	1-01A	O'Connor Dr	Storm Sewer Replacement

2021 - Year 2 Projects

Projects Undergoing Preliminary Design - Targeted Construction Start Year of 2021

Ward	Councillor	Project #	Location	Project Description
2	Councillor Stephen Holyday	08-05	Sir Williams Lane, Twyford Rd	Sanitary Sewer Replacement
15	Councillor Jaye Robinson	02-10	Bennington Heights Dr, Burnham Rd, Heath St E, Lumley Ave, Moorehill Dr	Sanitary Sewer Replacement, Storm Sewer Replacement
16	Councillor Denzil Minnan-Wong	21-03	Greenland Rd, Plateau Cres, Waxwing Pl	Storm Sewer Replacement
16	Councillor Denzil Minnan-Wong	21-04	Deepwood Cres	Storm Sewer Replacement
16	Councillor Denzil Minnan-Wong	21-07	Chipping Greenbelt Trl, Chipping Rd	Storm Sewer Replacement, Inlet Control Devices, Green Infrastructure

Ward	Councillor	Project #	Location	Project Description
16	Councillor Denzil Minnan-Wong	21-08	Farmcote Rd, Hermit Crt, Legato Crt, Swiftdale Pl, Yewfield Cres	Sanitary Sewer Replacement, Storm Sewer Replacement, Biofiltration, Inlet Control Devices
16	Councillor Denzil Minnan-Wong	21-14	Crossburn Dr, Park Glen Dr	Storm Sewer Replacement, Inlet Control Devices, Biofiltration
16	Councillor Denzil Minnan-Wong	23-01	Baltray Cres, Billington Cres, Fortrose Cres, Marbury Cres, Roywood Dr, Skelmore Cres, Tulane Cres	Storm Sewer Replacement, Inlet Control Devices
16	Councillor Denzil Minnan-Wong	23-02	Evermede Dr, Farm Greenway, Fenside Dr, Lynedock Cres, Niantic Cres, Roywood Dr, Slidell Cres, Tulane Cres, Versend Dr, York Mills Rd	Storm Sewer Replacement, Inlet Control Devices
16	Councillor Denzil Minnan-Wong	23-03	Brookbanks Park Trl, Clayland Dr, Dukinfield Cres, Lynedock Cres, Roywood Dr, Sandover Dr	Storm Sewer Replacement, Inlet Control Devices
16	Councillor Denzil Minnan-Wong	23-04	Brookbanks Park Trl, Cannonbury Crt, Combermere Dr, Pinemore Cres, Pintail Cres, Ptarmigan Cres, Pynford Cres, Rayoak Dr, Treadgold Cres, Wallingford Rd	Storm Sewer Replacement, Inlet Control Devices, Storm Storage
16	Councillor Denzil Minnan-Wong	23-07	Brookbanks Dr, Hockley Pl, Tanburn Pl, Truxford Rd, Wallingford Rd	Storm Sewer Replacement, Inlet Control Devices, Green Infrastructure
16	Councillor Denzil Minnan-Wong	23-09	Brookbanks Dr, Brushwood Crt, Overbank Cres	Storm Sewer Replacement, Inlet Control Devices, Green Infrastructure
17	Councillor Shelley Carroll	27-08	Bunty Lane, Burbank Dr, Burleigh Heights Dr, Forest Grove Dr, Palomino Cres	Storm Sewer Replacement
17	Councillor Shelley Carroll	27-26	Elkhorn Dr, Rean Dr	Storm Sewer Replacement
17	Councillor Shelley Carroll	27-14	Burbank Dr, Hi Mount Dr	Storm Sewer Replacement
17	Councillor Shelley Carroll	27-18	Burbank Dr, Citation Dr, Flaremore Cres, Sifton Crt, Tally Lane	Storm Sewer Replacement
18	Councillor John Filion	26-02	Finch Ave West	Sanitary Sewer Replacement
18	Councillor John Filion	26-03	Finch Ave West	Sanitary Sewer Replacement

Ward	Councillor	Project #	Location	Project Description
18	Councillor John Filion	26-08	Ellerslie Ave, Hounslow Ave, Tamworth Rd	Sanitary Sewer Replacement
18	Councillor John Filion	27-01	Estelle Ave, Kingsdale Ave	Sanitary Sewer Replacement, Storm Sewer Replacement
18	Councillor John Filion	27-03	Wedgeport Pl	Storm Sewer Replacement
18	Councillor John Filion	27-04	Olive Ave	Storm Sewer Replacement
17 / 18	Councillors Shelley Carroll and John Filion	27-05	Elmwood Ave, Estelle Ave, Foxwarren Dr, Millgate Cres	Sanitary Sewer Replacement, Storm Sewer Replacement

2021 - Year 2 Projects

Projects with Completed Preliminary Design - Targeted Construction Start Year of 2021

Ward	Councillor	Project #	Location	Project Description
6	Councillor James Pasternak	19-15	Brighton Ave, Codsell Ave, Backyard Hove St, Waterloo Ave, Wild Gingerway	Storm Sewer Replacement, Inlet Control Devices, High Capacity Inlets
19	Councillor Brad Bradford	1-01C	Amsterdam Ave, Furnival Rd, Glenburn Ave, Joanith Dr, Merritt Rd, Peard Rd, Squires Ave, St Clair Ave E, Topham Rd, Valor Blvd, Westview Blvd	New Storm Sewer, Storm Sewer Replacement
8	Councillor Mike Colle	17-01	Dane Ave, Dufferin St, Lawrence Ave W, Marlee Ave., Mulholland Ave, Via Bagnato	Sanitary Sewer Replacement
16	Councillor Denzil Minnan-Wong	22-07	Bermondsey Rd, Easement, Eccleston Dr, Elvaston Dr, Sloane Ave, Swift Dr, Tinder Cres, Trophy Dr	Sanitary Sewer Replacement, Storm Sewer Replacement, Inlet Control Devices
18	Councillor John Filion	25-01	Brentwood Ave, Burndale Ave, Cameron Ave, Florence Ave, Franklin Ave, Franklin Ave, Harlandale Ave, Johnston Ave, Pewter Rd, Poyntz Ave, Radine Rd, Roycrest Ave, Stuart Ave, Wentworth Ave	Sanitary Sewer Replacement, Storm Sewer Replacement

2022, 2023 & 2024 - Year 3, 4 & 5 Projects

Projects with Completed Preliminary Design - Targeted Construction Start in 2022, 2023 & 2024

Ward	Councillor	Project #	Location	Project Description
6 / 7	Councillors James Pasternak and Anthony Perruzza	14-03 B	Keele St, Tangiers Rd, Toro Rd	New Storm Sewers, Storm Sewer Replacement
15	Councillor Jaye Robinson	02-01	Brentcliffe Rd, Broadway Ave, Rykert Cres	New Storm Sewer, Storm Sewer Replacement, Inlet Control Devices
15	Councillor Jaye Robinson	02-03	Bessborough Dr, Craig Cres, Donlea Dr, Parklea Dr, Rumsey Rd	New Storm Sewer
15	Councillor Jaye Robinson	02-04	Cameron Cres, Fleming Crescent, Hanna Road, Laird Dr, Sutherland Drive, Vanderhoof Avenue	New Storm Sewer

2022, 2023 & 2024 - Year 3, 4 & 5 Projects

Projects Undergoing Preliminary Design - Targeted Construction Start in 2022, 2023 & 2024

Ward	Councillor	Project #	Location	Project Description
2	Councillor Stephen Holyday	08-01	Appledale Rd, Firwood Cres, Lesmar Dr, Lloyd Manor Rd, Prince George Dr	Sanitary Sewer Replacement, Storm Sewer Replacement
17	Councillor Shelley Carroll	30-17	Bowhill Cres, Brian Dr, Clematis Rd, Clipper Rd, Consumers Rd, Endsleigh Cres, Flintwood Crt, Hazelnut Cres, Kamloops Dr, Margaret Ave, Pindar Cres, Pleasant View Dr, Pondsview Dr, Snapdragon Dr, Wilkinson Dr	Storm Sewer Replacement, High Capacity Inlets
18	Councillor John Filion	26-01	Dallas Rd, Grantbrook St, Tefley Rd	Sanitary Sewer Replacement, Storm Sewer Replacement, Inlet Control Devices
18	Councillor John Filion	26-05	Edithvale Park Trl, Finch Ave West, Lorraine Dr	Storm Sewer Replacement
18	Councillor John Filion	26-10	Kempford Blvd, Santa Barbara Rd	Storm Sewer Replacement
18	Councillor John Filion	26-12	Horsham Ave, Hounslow Ave, Tamworth Rd	Storm Sewer Replacement, High Capacity Inlet

Ward	Councillor	Project #	Location	Project Description
18	Councillor John Fillion	26-14	Basil Hall Crt, Betty Ann Dr, Eilerslie Ave	Storm Sewer Replacement, Inlet Control Devices, High Capacity Inlets
18	Councillor John Fillion	26-18	Annapearl Crt, Byng Ave, Charlemagne Dr, Dudley Ave, Willowdale Ave	Storm Sewer Replacement
18	Councillor John Fillion	26-24	Kingsdale Ave, Mckee Ave, Waring Crt	Storm Sewer Replacement
18	Councillor John Fillion	26-28	Alfred Ave, Anndale Dr, Clairtrell Rd, Greenfield Ave, Hollywood Ave, Spring Garden Ave, Willowdale Ave	New Sanitary Sewer, Storm Sewer Replacement
18	Councillor John Fillion	26-35	Avondale Ave, Oakburn Cres	Storm Sewer Replacement, Inlet Control Devices

2022, 2023 & 2024 - Year 3, 4, & 5 Projects

Projects Planned for Preliminary Design - Targeted Construction Start in 2022, 2023 & 2024

Ward	Councillor	Project #	Location	Project Description
1	Councillor Michael Ford	36-13	Dixon Rd, Islington Ave, Maplebranch Path, Peach Tree Path, Sweet Pea Path	New Storm Sewer, Storm Sewer Replacement, Inlet Control Devices, High Capacity Inlets
1	Councillor Michael Ford	36-22	Blackfriar Ave, Kingsview Blvd, St. Maurice Crt,	Storm Sewer Replacement
1	Councillor Michael Ford	39-03	Bairstow Cres, Braddock Rd, Heatherglen Rd, Jeffcoat Dr, Kearney Dr, Martin Grove Rd, Mercury Rd, Porterfield Rd, Rosefair Cres	High Capacity Inlets, Inlet Control Devices, Storm Sewer Replacements
1	Councillor Michael Ford	39-04	Billcar Rd, Dittmer Cres, Jeffcoat Dr, Porterfield Rd	High Capacity Inlets, Inlet Control Devices, Storm Sewer Replacements
1	Councillor Michael Ford	39-05	Bolger Pl, Genthorn Ave, Kipling Ave, Needham Dr, Rex Gt	Sanitary Sewer Replacement, Green Infrastructure
1	Councillor Michael Ford	39-06	Racine Rd	Storm Sewer Replacement
1	Councillor Michael Ford	39-07	Berry Creek Dr, Clearbrooke Crcl, Coolhurst Dr, Coppermill Dr, Redcliff Blvd	High Capacity Inlets, Inlet Control Devices, Storm Sewer Replacement

Ward	Councillor	Project #	Location	Project Description
1	Councillor Michael Ford	39-08	Benway Dr, Clearbrooke Crcl, , Cricklewood Rd, Frost St, Hardisty Dr, Redwater Dr, Stavely Cres	Sanitary Sewer Replacement, High Capacity Inlets, Inlet Control Devices, Storm Sewer Replacement
1	Councillor Michael Ford	39-10	Gosfield Gt, Islington Ave	Storm Sewer Replacement
1	Councillor Michael Ford	39-11	Golfdown Dr, Shendale Dr	Inlet Control Devices, Storm Sewer Replacement
1	Councillor Michael Ford	39-13	Ringway Cres	Storm Sewer Replacement
1	Councillor Michael Ford	39-15	Brydon Dr	Sanitary Sewer Replacement
2	Councillor Stephen Holyday	36-01	Saxony Cres, Scarlett Rd	New Storm Sewer, Storm Sewer Replacement
2	Councillor Stephen Holyday	36-02	Freemount Ave, Littoral Pl	Storm Sewer Replacement, Inlet Control Devices
2	Councillor Stephen Holyday	36-03	Chapman Rd, Craig Alan Crt, Drury Lane, Griggsden Ave, Matane Crt, Munhall Rd, Pagebrook Dr, Renault Cres, Ridgemount Rd, Westmount Park Rd	Storm Sewer Replacement, Sanitary Sewer Replacement, Inlet Control Device, High Capacity Inlet
2	Councillor Stephen Holyday	36-06	The Westway, Trio Ave	Storm Sewer Replacement
2	Councillor Stephen Holyday	36-09	Humber Creek Trl E	Storm Sewer Replacement
2	Councillor Stephen Holyday	36-11	Humber Creek Trl E, McManus Rd	Storm Sewer Replacement
2	Councillor Stephen Holyday	36-12	Dixon Rd, Dixington Cres, Humber Creek Trl	New Storm Sewer, Storm Sewer Replacement
2	Councillor Stephen Holyday	36-17	Poynter Dr	Storm Sewer Replacement
2	Councillor Stephen Holyday	36-18	Brampton Rd, Brougham Dr, Celestine Dr, Holywell Dr, Kilburn Pl, Kipling Ave, Ladbroke Rd, Learmont Dr, Moline Dr, Nugent Rd, Pettit Dr, Powburn Pl, Shadwick Dr, Shipley Rd, Tapley Dr, Templar Dr, Thelmer PI, The Westway, Tynevale Dr, Wincott Dr,	Storm Sewer Replacement, Inlet Control Devices

Ward	Councillor	Project #	Location	Project Description
2	Councillor Stephen Holyday	36-19	Arkley Cres, Breadner Dr, Celestine Dr, Dixon Rd, Hayhurst Rd, Kipling Ave, Lavington Dr, Ludstone Dr, Sabrina Dr, Vicarage Crt	Storm Sewer Replacement, Inlet Control Device, High Capacity Inlet
2	Councillor Stephen Holyday	38-01	Donegal Path, Holiday Dr, Permfield Path	Sanitary Sewer Replacement
2	Councillor Stephen Holyday	38-08	Oxeden Cres, Richland Cres, Rymer Rd, Sheath Rd, Torrington Dr, Wellsworth Dr	Storm Sewer Replacement, New Storm Sewers, Inlet Control Devices, High Capacity Inlets
2	Councillor Stephen Holyday	38-09	Bloordale Park South, Bridgetown Dr, Renforth Dr, Seclove Dr, Toledo Rd	Storm Sewer Replacements, New Storm Sewers
2	Councillor Stephen Holyday	38-10	Neilor Cres	Storm Sewer Replacements
2	Councillor Stephen Holyday	38-11	Koos Rd, Radway Ave, Rayside Dr	Storm Sewer Replacements, Sanitary Sewer Replacements, Inlet Control Devices
2	Councillor Stephen Holyday	38-12	The West Mall	Storm Sewer Replacements
2	Councillor Stephen Holyday	38-14	Bloor St, Conifer Dr, Markwood Cres, Mill Rd,	Storm Sewer Replacements, High Capacity Inlets
2	Councillor Stephen Holyday	38-24	Aymarin Crt, Bearbury Dr, Boxbury Rd, Clearside Pl, Markland Dr, Toledo Rd, Treeline Crt E	Storm Sewer Replacements, Inlet Control Devices
2	Councillor Stephen Holyday	41-03	Appleby Crt, Cowley Ave, Lorraine Gdns, Martin Grove Rd	New Sanitary Sewers, Sanitary Sewer Replacement, Storm Sewer Replacement, High Capacity Inlets, Inlet Control Devices, Green Infrastructure
2	Councillor Stephen Holyday	41-06	Bardbury Cres, Beckwith Rd, Belgate Pl, Courtwright Rd, Gentian Dr, Hartland Rd, Littlewood Cres, Prince George Dr, Rangoon Rd, Sigmont Rd, Wellesworth Dr	New Storm Sewers, Storm Sewer Replacement, High Capacity Inlets, Inlet Control Devices, Green Infrastructure
2 / 3	Councillors Stephen Holyday and Mark Grimes	41-01	Avonhurst Rd, Bloor St W, Botfield Ave, Burnhamthorpe Cres, Burnhamthorpe Park Blvd, Burnhamthorpe Rd, Dundas St W, Holloway Rd, Jopling Ave N, Martin Grove Rd, Mervyn Ave, Northampton Dr, Prennan Ave, Renown Rd, Shaver Ave N, Smithwood Dr, Tyre Ave,	Storm Sewer Replacement, High Capacity Inlets, Inlet Control Devices

Ward	Councillor	Project #	Location	Project Description
3	Councillor Mark Grimes	38-04	Evens Ave	Sanitary Sewer Replacement
3	Councillor Mark Grimes	38-13	Bearbury Dr, Cosway Crt, Markland Dr, Toledo Rd	Storm Sewer Replacements
3	Councillor Mark Grimes	38-15	Ecker Dr, Etobicoke Trail E, Etobicoke Valley Park, Hargrove Ln, Savona Dr, Westhead Rd	Sanitary Sewer Replacement, Storm Sewer Replacements, Inlet Control Devices
3	Councillor Mark Grimes	38-16	Delma Dr, Dunning Cres, Gair Dr, Fulham Dr, Highbury Dr, Horner Ave, Mitcham Dr, Stepney Dr, Westhead Rd	Sanitary Sewer Replacements, Storm Sewer Replacements
3	Councillor Mark Grimes	38-17	Avalon Rd, Eltham Dr, Evans Ave, Finsbury Cres, Foch Ave, Gort Ave, Horner Ave, Jellicoe Ave, Orianna Dr, Woodbury Rd	Sanitary Sewer Replacements. Storm Sewer Replacements, Inlet Control Devices
3	Councillor Mark Grimes	38-18	Albright Ave	Storm Sewer Replacements
8	Councillor Mike Colle	40-11	Avenue Rd, Brooke Ave, Carmichael Ave, Felbrigg Ave, Jainey Pl, Joicey Blvd, Kelso Ave, McGillivray Ave, Roe Ave	Sanitary Sewer Replacement, Storm Sewer Replacement, Inlet Control Devices, High Capacity Inlets
8	Councillor Mike Colle	40-14	Briar Hill Ave, Caldow Rd, Castle Knock Rd, Castlefield Ave, Cortleigh Blvd, Hillhurst Blvd, Rosewlan Ave, Wingate Pl	Storm Sewer Replacement, Sanitary Sewer Replacement, Inlet Control Devices, High Capacity Inlets
8/12	Councillors Mike Colle and Josh Matlow	40-03	Bathurst Rd, Eglinton Ave W, Glenarden Rd, Hilltop Rd, Old Forest Hill Rd, Ridge Hill Rd, Wembley Rd	Storm Sewer Replacement
8/12/15	Councillors Mike Colle, Josh Matlow and Jaye Robinson	40-07	Albertus Ave, Alexandra Blvd, Blythwood Cres, Broadway Ave, Craighurst Ave, Elvina Gdns, Erskine Ave, Georgian Crt, Keewatin Ave, Lytton Blvd, Redpath Ave, Sheldrake Blvd, Sherwood Ave, St Hildas Ave, Strathgowan Ave, Yonge St	Storm Sewer Replacement, Inlet Control Devices, High Capacity Inlets
8/15	Councillors Mike Colle and Jaye Robinson	40-13	Cardinal Pl, Chatsworth Dr, Chudleigh Ave, Cortland Ave, Duplex Ave, Glengarry Ave, Jedburgh Rd, Lawrence Ave E, Lawrence Ave W, Leith Pl, Lorindale Ave, Preston Pl, St Edmunds Dr, Unsworth Ave, Wanless Ave, Yonge St	Storm Sewer Replacement, Inlet Control Devices, High Capacity Inlets
12	Councillor Josh Matlow	40-01	Hawarden Cres, Montclair Ave, Spadina Rd, Strathearn Blvd	Storm Sewer Replacement, Inlet Control Devices, High Capacity Inlets
12	Councillor Josh Matlow	40-02	Ardmore Rd, Dewbourne Ave, Elderwood Dr, Glenayr Rd, Old Forest Hill Rd, Richview Ave, Robinwood Ave, Rosemary Rd, Spadina Rd, Vesta Ave	Storm Sewer Replacement, Sanitary Sewer Replacement, High Capacity Inlets

Ward	Councillor	Project #	Location	Project Description
12	Councillor Josh Matlow	40-12	Brownlow Ave, Lillian St, Redpath Ave, Roehampton Ave	Storm Sewer Replacement, Inlet Control Devices, High Capacity Inlets
12	Councillor Josh Matlow	40-16	Dunvegan Rd, Frybrook Rd, Forest Hill Rd	Sanitary Sewer Replacement, Storm Sewer Replacement
14	Councillor Paula Fletcher	32-04	Easement, Eastern Ave, Leslie St, Mosley St, Winnifred Ave	Storm Sewer Replacement
14	Councillor Paula Fletcher	32-15	Kerr Rd	Storm Sewer Replacement
14	Councillor Paula Fletcher	32-16 B	Minto St	Storm Sewer Replacement
14	Councillor Paula Fletcher	32-17	Alton Ave, Laing St, Queen St E	Combined Sewer Replacement
14	Councillor Paula Fletcher	32-18	Earl Grey Rd, Hunter St, Ravina Cres, Shudell Ave	New Storm Sewer
14	Councillor Paula Fletcher	32-19	Carlaw Ave, First Ave	New Storm Sewer, Combined Sewer Replacement
14	Councillor Paula Fletcher	32-20	Pape Ave	New Storm Sewer
14	Councillor Paula Fletcher	32-21	Coady Ave, Jones Ave, Leslie St, Queen St E	New Storm Sewer, Combined Sewer Replacement
14	Councillor Paula Fletcher	32-22	Carlaw Ave	Combined Sewer Replacement
14	Councillor Paula Fletcher	32-23	Morse St	Combined Sewer Replacement, Storm Sewer Replacement
14	Councillor Paula Fletcher	32-24	Booth Ave, Empire Ave	Combined Sewer Replacement, Storm Sewer Replacement
14	Councillor Paula Fletcher	32-25	Eastern Ave, Saulter St	New Storm Sewer

Ward	Councillor	Project #	Location	Project Description
14 / 19	Councillors Paula Fletcher and Brad Bradford	32-14	Craven Rd, Queen St E, Rhodes Ave	New Storm Sewer, Storm Sewer Replacement, Combined Sewer Replacement
15	Councillor Jaye Robinson	02-02	Eglinton Ave W	Sanitary Sewer Replacement
15	Councillor Jaye Robinson	40-06	Balliol St, Belsize Dr, Cleveland St, Martin Rd	Storm Sewer Replacement, High Capacity Inlets
19	Councillor Brad Bradford	32-05	Glen Manor Dr	New Storm Sewer, Storm Sewer Replacement
19	Councillor Brad Bradford	32-06	Rainsford Rd	Combined Sewer Replacement
19	Councillor Brad Bradford	32-07	Elmer Ave	Storm Sewer Replacement
19	Councillor Brad Bradford	32-08	Queen St E	New Sanitary Sewer
19	Councillor Brad Bradford	32-09	Hambly Ave	Storm Sewer Replacement
19	Councillor Brad Bradford	32-10	Lake Shore Blvd E	New Storm Sewer, Storm Sewer Replacement
19	Councillor Brad Bradford	32-11	Buller Ave, Kenilworth Ave, Kewbeach Ave, Kippendavie Ave, Woodbine Ave	New Storm Sewer, Storm Sewer Replacement, Combined Sewer Replacement
19	Councillor Brad Bradford	32-12	Waverley Rd	New Storm Sewer
19	Councillor Brad Bradford	32-13	Lee Ave	New Storm Sewer
19	Councillor Brad Bradford	32-27	Kingswood Rd, Neville Park Blvd, Queen St E	New Storm Sewer, Storm Sewer Replacement
20	Councillor Gary Crawford	32-26	Victoria Park Ave	Combined Sewer Replacement
20	Councillor Gary Crawford	33-01	Avalon Blvd	New Storm Sewer

Ward	Councillor	Project #	Location	Project Description
20	Councillor Gary Crawford	33-03	Craiglee Dr, Haslam St, Kennedy Rd, Malta St, Preston St	New Storm Sewer
20	Councillor Gary Crawford	33-05	Chine Dr, Montvale Dr, St Clair Ave E	Sanitary Sewer Replacement
20	Councillor Gary Crawford	34-01	Audrey Ave, Blantyre Ave, Clonmore Dr, Coalport Dr, Cornell Ave, East Rd, Fallingbrook Rd, Gerrard St E, Kenny Ave, Kingston Rd, Linton Ave, Queensbury Ave, Red Deer Ave, Swanwick Ave, Winston Ave	New Storm Sewer, Storm Sewer Replacement, New Combined Sewer, Combined Sewer Replacement
20	Councillor Gary Crawford	34-02	Byng Ave, Danforth Ave, Denton Ave, Elward Blvd, Kenworthy Ave, Leyton Ave, Mansion Ave, Patterson Ave, Thora Ave	Sanitary Sewer Replacement, New Storm Sewer, Storm Sewer Replacement
20	Councillor Gary Crawford	34-03	Danforth Rd, Mack Ave, Mystic Ave	New Storm Sewer, Storm Sewer Replacement
20	Councillor Gary Crawford	34-05	Danforth Rd, Dunlop Ave, Glasgow Ave, Kennedy Rd, Kilmarnock Ave, Marsh Rd, Moira Ave, North Bonnington Ave, North Woodrow Blvd, Raleigh Ave, Silvio Ave, Zenith Dr	Sanitary Sewer Replacement, New Storm Sewer, Storm Sewer Replacement
20	Councillor Gary Crawford	34-06	Dawes Rd, Maybourne Ave	Storm Sewer Replacement
20	Councillor Gary Crawford	34-07	Delwood Dr, Fairfax Cres, Rosalind Cres Stamford Sq S	Storm Sewer Replacement
20	Councillor Gary Crawford	34-08	Kingswell Cres, Pharmacy Ave, Victoria Park Ave	Storm Sewer Replacement, New Storm Sewer
20	Councillor Gary Crawford	34-11	Autumn Ave, Brenda Cres, Cleta Dr, Hart Ave, Kennedy Rd, Linden Ave, Midland Ave, Roebuck Dr, St. Clair Ave E	New Storm Sewer, Storm Sewer Replacement
20	Councillor Gary Crawford	34-12	Garthwood Dr, Roebuck Dr	Storm Sewer Replacement
20	Councillor Gary Crawford	34-13	Birchmount Rd	Storm Sewer Replacement

**Projects Removed from the Capital Plan into the BFPP Backlog
(i.e. Preliminary Design Costs > \$32,000 per benefitting property)**

Ward	Councillor	Project #	Location	Project Description
1	Councillor Michael Ford	39-14	Norfield Cres	High Capacity Inlets, Inlet Control Devices, Storm Sewer Replacement, Green Infrastructure
2	Councillor Stephen Holyday	8-04A	Sir Williams Lane, Thorncrest Rd	Sanitary Sewer Replacement, Storm Sewer Replacement
5 / 8	Councillors Frances Nunziata and Mike Colle	17-23	Apex Rd, Caledonia Rd, Capitol Ave, Claver Ave, Coldstream Ave, Dalemout Ave, Danesbury Ave, Densley Ave, Dufferin S, Easement, Enid Cres, Ennerdale St, Eugene St, Euphrasia Dr, Glen Belle Cres, Glen Park Ave, Glenbrook Ave, Glenbrook, Glengrove Ave, Good Shepperd Crt, Gurney Cres, Hillmount Ave, Ingram Dr, Ingram Transfer Station, Joyce Pkwy, Keele St, Kincort St, Landsdowne Ave, Lawrence Ave W, Lilywood Rd, Marianfield Ave, Marlee Ave, Playfair Ave, Raitherm Rd, Romar Cres, Sheffield St, Stayner Ave, Steven Ave, Times Rd, Tycos Rd.	Sanitary Sewer Replacement, Storm Sewer Replacement, Storm Storage
6	Councillor James Pasternak	19-14	Brockington Cres, Coreydale Crt, Maxwell St	Storm Sewer Replacement, Inlet Control Devices
6	Councillor James Pasternak	19-17	Armour Blvd, Barwick Dr, Bombay Ave, Elderberry Crt, Romney Rd, Tresillian Rd	Storm Sewer Replacement, Inlet Control Devices
6	Councillor James Pasternak	19-18	Armour Blvd, Ridley Blvd	Storm Sewer Replacement, Inlet Control Devices
6	Councillor James Pasternak	19-19	Banting Ave, Dufferin St, Embro Dr, Findlay Blvd, Reiner Rd, Sheppard Ave W	New Storm Sewers, Storm Sewer Replacement, Inlet Control Devices, High Capacity Inlets
6	Councillor James Pasternak	19-20	Bainbridge Ave, Faywood Blvd, Harlock Blvd, Reiner Rd	Storm Sewer Replacement, Inlet Control Devices
6	Councillor James Pasternak	19-22	Cocksfield Ave, Codsell Ave, Sandale Gdns, Tillplain Rd	Storm Sewer Replacements, Inlet Control Devices
6	Councillor James Pasternak	19-23	Alexis Blvd, Alexis Rd, Bainbridge Ave, Bathurst St, Cocksfield Ave, Codsell Ave, Harlock Blvd, Maxwell St, Maxwell St, Mcallister Rd, Reiner Rd, Sandale Grdns, Sheppard Ave W, Verwood Ave, Wilmington Ave	New Storm Sewer, Storm Sewer Replacement, Inlet Control Devices, High Capacity Inlets

Ward	Councillor	Project #	Location	Project Description
6	Councillor James Pasternak	19-24	Goodwill Ave, Model Ave, Tippet Rd, Wilson Ave, Wilson Heights Blvd	Storm Sewer Replacement, Inlet Control Devices
7	Councillor Anthony Perruzza	14-10	Derrydown Rd, Kennerly Crt	Storm Sewer Replacement, New Storm Sewer, High Capacity Inlets
16	Councillor Denzil Minnan-Wong	23-06	Brookbanks Dr, Lichen Pl, Sagebrush Lane	Storm Sewer Replacement, Green Infrastructure
16	Councillor Denzil Minnan-Wong	23-08	Brookbanks Dr, Overbank Cres	Storm Sewer Replacement, Inlet Control Devices, Green Infrastructure
16	Councillor Denzil Minnan-Wong	23-13	Groveland Cres, Kestell Lane, Lacewood Cres, Three Valleys Dr	Storm Sewer Replacement, Inlet Control Devices, Green Infrastructure, High Capacity Inlets
16	Councillor Denzil Minnan-Wong	23-14	Three Valleys Dr	Storm Sewer Replacement, Green Infrastructure
18	Councillor John Filion	26-04	Hendon Ave	Storm Sewer Replacement, High Capacity Inlet
18	Councillor John Filion	26-06	Empress Ave, Park Home Ave, Parkview Ave, Sheppard Ave W, Yonge St	New Sanitary Sewer, Sanitary Sewer Replacement, Storm Sewer Replacement
18	Councillor John Filion	26-13	Elynhill Dr	Storm Sewer Replacement

Notes:

1. The schedules for Assignments 15-07 and/or 16-22 may be impacted by ongoing negotiations with Infrastructure Ontario related to the Humber River Hospital stormwater management pond.
2. Assignment 16-45 exceeds the \$32,000 cost per benefitting property threshold. This project proceeded into detailed design and construction due to the poor structural condition of the existing sewers.
3. Assignment 17-15 exceeds the \$32,000 cost per benefitting property threshold. This project is proceeding through detailed design as the minimum level of service is not being provided by the existing sewer system, and as a result of the need to provide servicing capacity for the Lawrence-Allen Revitalization Project (LARP). The cost of this project is significant, and further consideration is expected through the design process regarding the extent of and phasing of construction efforts. Funding was successfully obtained through Infrastructure Canada's Disaster Mitigation Adaptation Fund (DMAF) for this project in 2019. This federal funding offsets a portion of the project cost.
4. Assignment 3-03 will provide both basement flooding protection and achieve water quality improvements in conformance with the City's Wet Weather Flow Master Plan. It has proceed through preliminary and detailed design accordingly, despite exceeding the \$32,000 cost per benefitting property threshold. Federal funding for this project was successfully obtained through Infrastructure Canada's Disaster Mitigation Adaptation Fund (DMAF) for this project in 2019, which will offset a portion of the project cost.