

Watermain Relining and Replacement Projects 2022 Rates Budget

Description	Start	End	2022		2023		2024		2025		2026		2027		2028		2029		2030		2031		10 Year Total	
			Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net
Beach Trunkmain Rehab	2017	2022	1,500	1,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,500	1,500
Burlington - James to Ferguson	2022	2022	1,200	1,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,200	1,200
CCBF - Corktown Neighbourhood	2022	2022	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	400	-
Concession / Mountain Brow - Upper Gage to Oakcrest	2022	2022	2,200	2,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,200	2,200
Eastmount Neighbourhood - Water	2022	2022	210	160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	210	160
Fairfield - Barton to Britannia	2022	2022	500	500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	500	500
Glenmorris / Underhill / Sleepy Hollow / Wilmar (York Heights / Hunter NBHD)	2022	2022	1,000	1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	1,000
Governor's - Main to Ogilvie (Bridge 296)	2022	2022	400	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	400	400
Kelvin - Old Orchard to south end	2022	2022	100	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	100
Kenilworth Transmission Watermain Renewal	2017	2022	600	600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	600	600
Marion - Longwood to Dromore	2021	2022	440	440	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	440	440
Strathearne - Main to Britannia	2022	2022	900	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	900	900
Watermain Structural Lining	2021	2046	5,300	-	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	61,100	55,800
Woodward Treatment Plant Filter Building - Flume Watermain Lining	2022	2022	2,000	2,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,000	2,000
Barton - Sherman to Ottawa	2023	2023	-	-	10,000	10,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,000	10,000
Duke - Hess to west end & Robinson - Queen to west end	2023	2024	-	-	50	50	300	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	350	350
Hatt & Bond - King to Market	2021	2023	-	-	800	800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	800	800
Upper Centennial - Rymal to Mud	2023	2024	-	-	100	100	6,000	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,100	6,100
Bold - Queen to Locke	2021	2024	-	-	-	-	700	700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	700	700
Bridge 451 - Hwy 5 E, 120m e/o Mill St S	2024	2031	-	-	-	-	140	140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	140	140
Ferguson/Foster/Walnut/Patrick	2022	2024	-	-	-	-	1,710	1,710	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,710	1,710
Hughson - Simcoe to Brock & Wood - James to Hughson	2024	2024	-	-	-	-	1,550	1,550	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,550	1,550
Pinelands / Teal / Garden / Community / Greensfield	2024	2024	-	-	-	-	1,830	1,830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,830	1,830
Rymal - Upper Ottawa to Dartnall	2024	2024	-	-	-	-	1,200	1,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,200	1,200
Scenic - Chateau Crt to Upper Paradise	2024	2024	-	-	-	-	1,750	1,750	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,750	1,750
Strathearne - Brampton to gate at north end	2024	2024	-	-	-	-	820	820	-	-	-	-	-	-	-	-	-	-	-	-	-	-	820	820
Barton - Ottawa to Kenilworth	2025	2025	-	-	-	-	-	-	4,700	4,700	-	-	-	-	-	-	-	-	-	-	-	-	4,700	4,700
Burlington & Industrial - Birch to Gage	2025	2025	-	-	-	-	-	-	2,820	2,820	-	-	-	-	-	-	-	-	-	-	-	-	2,820	2,820
Rymal - Upper Gage to Upper Ottawa	2025	2025	-	-	-	-	-	-	950	950	-	-	-	-	-	-	-	-	-	-	-	-	950	950
Simcoe - James to Wellington & Hughson - Strachan to Simcoe	2025	2025	-	-	-	-	-	-	1,400	1,400	-	-	-	-	-	-	-	-	-	-	-	-	1,400	1,400
Upper James - Mohawk to Fennell	2025	2025	-	-	-	-	-	-	3,070	3,070	-	-	-	-	-	-	-	-	-	-	-	-	3,070	3,070
Amelia - Queen to West End	2026	2026	-	-	-	-	-	-	-	560	560	-	-	-	-	-	-	-	-	-	-	-	560	560
Brampton - Parkdale to Woodward & Brighton	2026	2026	-	-	-	-	-	-	-	810	810	-	-	-	-	-	-	-	-	-	-	-	810	810
Dallas - Upper Gage to West End	2026	2026	-	-	-	-	-	-	-	630	630	-	-	-	-	-	-	-	-	-	-	-	630	630
Dundurn - CPR bridge (s/o Main St) to King	2026	2026	-	-	-	-	-	-	-	430	430	-	-	-	-	-	-	-	-	-	-	-	430	430
Fennell - Upper James to Upper Wellington	2026	2026	-	-	-	-	-	-	-	670	670	-	-	-	-	-	-	-	-	-	-	-	670	670
Hatt - Market to east end & York / Kerr	2026	2026	-	-	-	-	-	-	-	1,060	1,060	-	-	-	-	-	-	-	-	-	-	-	1,060	1,060
James and Charlton Intersection	2026	2026	-	-	-	-	-	-	-	940	940	-	-	-	-	-	-	-	-	-	-	-	940	940
Myler - Sanford to Milton/Milton - Barton to Princess	2026	2026	-	-	-	-	-	-	-	470	470	-	-	-	-	-	-	-	-	-	-	-	470	470
Osler - South St to West Park	2026	2028	-	-	-	-	-	-	-	90	90	-	-	810	810	-	-	-	-	-	-	-	900	900
Robinson - Hess to Park	2026	2026	-	-	-	-	-	-	-	950	950	-	-	-	-	-	-	-	-	-	-	-	950	950
Rymal - Upper Sherman to Upper Gage	2026	2026	-	-	-	-	-	-	-	1,500	1,500	-	-	-	-	-	-	-	-	-	-	-	1,500	1,500
Wilson - Wentworth to Sherman (LRT Enabling)	2026	2026	-	-	-	-	-	-	-	820	820	-	-	-	-	-	-	-	-	-	-	-	820	820
Aberdeen - Queen to Studholme	2027	2027	-	-	-	-	-	-	-	-	-	3,200	3,200	-	-	-	-	-	-	-	-	-	3,200	3,200
Barton St BIA - Wentworth to Sherman	2027	2027	-	-	-	-	-	-	-	-	-	3,440	3,440	-	-	-	-	-	-	-	-	-	3,440	3,440
Edgemont - Main to King	2027	2028	-	-	-	-	-	-	-	-	-	60	60	600	600	-	-	-	-	-	-	-	660	660
George - Queen to Ray	2027	2027	-	-	-	-	-	-	-	-	-	420	420	-	-	-	-	-	-	-	-	-	420	420
Gray - King to Hwy 8	2027	2027	-	-	-	-	-	-	-	-	-	2,000	2,000	-	-	-	-	-	-	-	-	-	2,000	2,000
Southcote - Hwy 403 bridge to Oldoakes /Dorval	2027	2027	-	-	-	-	-	-	-	-	-	2,100	2,100	-	-	-	-	-	-	-	-	-	2,100	2,100
Wentworth - Barton to Burlington	2027	2027	-	-	-	-	-	-	-	-	-	2,000	2,000	-	-	-	-	-	-	-	-	-	2,000	2,000
Westdale North Neighbourhood Phase 1	2027	2027	-	-	-	-	-	-	-	-	-	2,500	2,500	-	-	-	-	-	-	-	-	-	2,500	2,500
Barton St BIA - Ferguson to Wentworth	2028	2028	-	-	-	-	-	-	-	-	-	-	-	4,440	4,440	-	-	-	-	-	-	-	4,440	4,440
Birge - Emerald to Cheever	2028	2028	-	-	-	-	-	-	-	-	-	-	-	240	240	-	-	-	-	-	-	-	240	240
Burlington & Industrial - Ottawa to Kenilworth	2028	2028	-	-	-	-	-	-	-	-	-	-	-	2,150	2,150	-	-	-	-	-	-	-	2,150	2,150
Cairns / East St N / Spencer / (Hunter Neighbourhood)	2028	2028	-	-	-	-	-	-	-	-	-	-	-	630	630	-	-	-	-	-	-	-	630	630
Charlton - Walnut to Sherman Access	2028	2029	-	-	-	-	-	-	-	-	-	-	-	2,700	2,700	-	-	-	-	-	-	-	2,700	2,700
Edward - Barnesdale to Lottridge	2028	2028	-	-	-	-	-	-	-	-	-	-	-	360	360	-	-	-	-	-	-	-	360	360
Hess - Markland to Aberdeen	2028	2028	-	-	-	-	-	-	-	-	-	-	-	460	460	-	-	-	-	-	-	-	460	460
John - Cannon to Barton	2028	2028	-	-	-	-	-	-	-	-	-	-	-	810	810	-	-	-	-	-	-	-	810	810
Oak/Emerald/East Ave - Cannon to Barton	2028	2028	-	-	-	-	-	-	-	-	-	-	-	1,640	1,640	-	-	-	-	-	-	-	1,640	1,640
Structural Watermain Lining - Charlton Ave 750mm	2028	2029	-	-	-	-	-	-	-	-	-	-	-	150	150	2,530	2,530	-	-	-	-	-	2,680	2,680
Westdale North Neighbourhood Phase 2	2028	2028	-	-	-	-	-	-	-	-	-	-	-	2,000	2,000	-	-	-	-	-	-	-	2,000	2,000
WM Structural Lining - Dundas Valley Watermain	2028	2028	-	-	-	-	-	-	-	-	-	-	-	1,550	1,550	-	-	-	-	-	-	-	1,550	1,550
Carling / Macklin St S / Olmstead / Tope (Westdale South)	2029	2029	-	-	-	-	-	-	-	-	-	-	-	-	-	680	680	-	-	-	-	-	680	680
Charlton - James to Walnut	2029	2029	-	-	-	-	-	-	-	-	-	-	-	-	-	4,000	4,000	-	-	-	-	-	4,000	4,000
Clinton/Case/Ruth/Barnesdale	2029	2029	-	-	-	-	-	-	-	-	-	-	-	-	-	1,810	1,810	-	-	-	-	-	1,810	1,810
Florence/Head/Morden/Napier/Nelson/Peel/Wellesley (Strathcona Neighbourhood)	2029	2029	-	-	-	-	-	-	-	-	-	-	-	-	-	720	720	-	-	-	-	-	720	720
Green - Carla to Barton	2029	2029	-	-	-	-	-	-	-	-	-	-	-	-	-	1,300	1,300	-	-	-	-	-	1,300	1,300
Jones / Oxford / Tecumseh (Strathcona Neighbourhood)	2029	2029	-	-	-	-	-	-	-	-	-	-	-	-	-	820	820	-	-	-	-	-	820	820
Sanford - Cannon to Barton	2029	2029	-	-	-	-	-	-	-	-	-	-	-	-	-	850	850	-	-	-	-	-	850	850
Sanford - Main to Cannon	2029	2029	-	-	-	-	-	-	-	-	-	-	-	-	-	1,410	1,410	-	-	-	-	-	1,410	1,410
Upper Wellington - Bryna to Mohawk	2029	2029	-	-	-	-	-	-	-	-	-	-	-	-	-	1,050	1,050	-	-	-	-	-		