

City of Hamilton
Storm Water Management
2015 - 2024 Capital Budget List (\$000's)

Ward(s)	Project Number	Project Description	Pre 2015		2015		2016		2017		2018-2024		Project Total		Start Year	End Year	
			Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net			
Rehabilitation, Replacement, & Upgrade Programs (SAM)																	
	City Wide 4031514405	Contaminated Soil & Rock Disposal Program	0	0	250	0	0	0	0	0	750	750	1,000	750	2015	Ongoing	
	City Wide 4031555522	State of the Infrastructure - Asset Management	0	0	100	100	100	100	100	100	700	700	1,000	1,000	2015	Ongoing	
5, 9	5181360312	Greenhill Stormwater Drainage Improvements - Highway 20 Culverts	110	0	2,000	2,000	0	0	0	0	0	0	2,110	2,000	2013	2016	
	City Wide 5181455556	Mapping Update Program	70	0	30	30	70	70	0	0	0	0	170	100	2014	2016	
5, 10, 11, 53	5181460452	Shoreline Protection Program	200	0	200	200	200	200	200	200	200	200	1,000	800	2014	2018	
5, 9	5181461450	Satellite City Trunk Sewer Rehabilitation	940	0	0	0	0	0	0	0	2,550	2,550	3,490	2,550	2014	2019	
10	5181510501	Mathers Drive Bank Erosion Control and Slope Stabilization	0	0	100	100	100	100	600	600	0	0	800	800	2015	2017	
	City Wide 5181517152	Roadside Drainage Improvement Program	0	0	1,320	70	1,320	70	1,320	70	9,240	490	13,200	700	2015	Ongoing	
	City Wide 5181517458	Catch Basin Replacement/Rehabilitation Program	0	0	500	500	500	500	500	500	3,500	3,500	5,000	5,000	2015	Ongoing	
	City Wide 5181517549	Cross Road Culvert Rehabilitation/Repair	0	0	150	150	0	0	0	0	3,000	3,000	3,150	3,150	2015	Ongoing	
12	5181517555	Montgomery Drive Stormwater Drainage Rehabilitation	0	0	100	100	0	0	0	0	0	0	100	100	2015	2015	
	City Wide 5181549555	QA-QC Service Contract Program	0	0	60	60	60	60	60	60	420	420	600	600	2015	Ongoing	
	City Wide 5181555077	Zoom Camera Inspection - Data Component	0	0	380	380	380	380	380	380	0	0	1,140	1,140	2015	2017	
	City Wide 5181555422	City Wide GRIDS II Stormwater Master Plan	0	0	550	274	0	0	0	0	0	0	550	274	2015	2018	
3	5181560514	Pier 14 Storm Outfall Repair	0	0	230	230	0	0	0	0	0	0	230	230	2015	2015	
	City Wide 5181560515	Inlet/Outlet Storm Damage Repairs	0	0	850	850	300	300	300	300	2,100	2,100	3,550	3,550	2015	Ongoing	
	City Wide 5181560533	Trenchless Manhole Rehabilitation	0	0	80	80	80	80	80	80	560	560	800	800	2015	Ongoing	
4	5181560591	Barton St. Trunk Sewer Rehab - Strathearne to Weir	0	0	400	0	0	0	0	0	0	0	400	0	2015	2015	
	City Wide 5181560622	SWM Pond/Creek Maintenance Program	0	0	1,600	1,600	1,000	1,000	1,000	1,000	10,600	10,600	14,200	14,200	2015	Ongoing	
10, 11, 12, 13, 14, 15	5181560722	Municipal Drain Maintenance Program	0	0	0	0	100	25	100	100	25	700	175	900	225	2015	Ongoing
7	5181561522	Eleanor - Stone Church to Dulgaren - Municipal Act	0	0	380	0	0	0	0	0	0	0	380	0	2015	2015	
	City Wide 5181561740	Unscheduled Manhole and Sewermain Replacement Program	0	0	0	0	100	100	100	100	700	700	900	900	2015	Ongoing	

City of Hamilton
Storm Water Management
2015 - 2024 Capital Budget List (\$000's)

Ward (s)	Project Number	Project Description	Pre 2015		2015		2016		2017		2018-2024		Project Total		Start Year	End Year
			Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net		
Rehabilitation, Replacement, & Upgrade Programs (SAM)																
	City Wide 5181562073	Field Data Systems Program	0	0	0	0	100	100	100	100	660	660	860	860	2015	Ongoing
9, 11, 12, 55	81562590	SWMP Retrofits	60	60	220	220	220	220	220	220	220	220	940	940	2015	2018
	City Wide 5181572074	Contingency for Unscheduled Works Program	0	0	0	0	0	0	200	200	600	600	800	800	2015	Ongoing
15	5181572291	Barton & Hamilton St, Waterdown Storm Sewer Upgrade	0	0	750	0	780	780	0	0	0	0	1,530	780	2015	2016
6, 7	5182172291	West Mountain Sewers - Storm Interceptor a.k.a. "Juggernaut"	0	0	0	0	0	0	0	0	10,000	10,000	10,000	10,000	2020	2021
			1,380	60	10,250	6,944	5,410	4,085	5,260	3,935	46,500	37,225	68,800	52,249		

Projects Coordinated with Roads Program

3, 4	5181472290	Burlington & Industrial - Ottawa to Kenilworth	50	0	0	0	700	700	0	0	0	0	750	700	2014	2016
13	5181472290	Don/Dunning/Colmar/Osler & Grant - Osler to Don - Council Priority	180	0	820	820	0	0	0	0	0	0	1,000	820	2014	2015
13	5181572290	Baldwin / Court - West St. to Dundas St.	0	0	20	20	250	250	0	0	0	0	270	270	2015	2016
7	5181572290	Concession - Upper Wellington to Upper Wentworth	0	0	560	0	0	0	0	0	0	0	560	0	2015	2015
1, 13	5181572290	Osler / Main - South St to Cootes	0	0	110	110	0	0	0	0	0	0	110	110	2015	2015
City Wide 5181572290		Storm Replacement Coordinated with Roads	0	0	0	0	0	0	0	0	12,000	12,000	12,000	12,000	2015	Ongoing
3	5181672290	Industrial - Ottawa to Gage / Gage / Depew	0	0	0	0	100	100	440	440	0	0	540	540	2016	2017
2	5182772290	Hughson - Wilson to Barton	0	0	0	0	0	0	0	0	0	0	0	0	2027	2027
			230	0	1,510	950	1,050	1,050	440	440	12,000	12,000	15,230	14,440		

SERG Projects

City Wide 5181055075		SERG - Watershed Project Coordination and Stewardship Action Plans	1,160	0	170	170	250	250	250	250	1,750	1,750	3,580	2,420	2010	Ongoing
5, 9, 10	5181155101	SERG - Stoney Creek & Battlefield Creek Flood & Erosion Control	2,690	0	0	0	270	270	940	940	1,880	1,880	5,780	3,090	2011	2019
City Wide 5181255247		Finalize Implementation of SERG ICP Recommendations	160	0	64	64	64	64	0	0	0	0	288	128	2012	2017

City of Hamilton
Storm Water Management
2015 - 2024 Capital Budget List (\$000's)

Ward(s)	Project Number	Project Description	Pre 2015		2015		2016		2017		2018-2024		Project Total		Start Year	End Year
			Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net		
SERG Projects																
1	5181260214	SERG - Parkside and Kipling Flood Solutions	780	0	940	940	1,210	1,210	520	520	0	0	3,450	2,670	2012	2017
5	5181260216	SERG - Golf Course SWM Facility - Rosedale Area	390	0	2,180	2,180	0	0	0	0	0	0	2,570	2,180	2012	2015
City Wide	5181355347	SERG - City of Hamilton Watercourse Erosion Assessment Study	840	0	0	0	0	0	0	0	1,230	1,230	2,070	1,230	2013	2021
City Wide	5181355350	Storm Event Response Group (SERG) Projects	520	0	110	110	110	110	0	0	0	0	740	220	2013	2016
6	5181372295	SERG - Mount Albion Stormwater Management Facility Rehabilitation	500	0	170	170	0	0	0	0	0	0	670	170	2013	2016
City Wide	5181555421	SERG - Stormwater System Planning Program	0	0	280	280	280	280	280	280	2,260	2,260	3,100	3,100	2015	Ongoing
4	5181572295	SERG - Britannia at Harmony (Kenilworth Cope A-1)	0	0	80	80	0	0	0	0	0	0	80	80	2015	2015
4	5181572295	SERG - Roxborough at Crosthwaite (Kenilworth Cope A-2)	0	0	80	80	0	0	0	0	0	0	80	80	2015	2016
6	5181572295	Vern Ames Area Flooding	0	0	330	66	0	0	0	0	0	0	330	66	2015	2015
11	5181872295	SERG - Winona Area Drainage Improvements	0	0	0	0	0	0	0	0	2,410	2,410	2,410	2,410	2018	2021
4	5182272295	SERG - Britannia / Oriole / Adair	0	0	0	0	0	0	0	0	1,240	1,240	1,240	1,240	2022	2022
			7,040	0	4,404	4,140	2,184	2,184	1,990	1,990	10,770	10,770	26,388	19,084		
Development/Extension Projects																
11	5181180188	RR 56 - Binbrook Rd to Cemetery	660	0	1,300	195	0	0	0	0	0	0	1,960	195	2011	2015
11	5181380377	Arvin Avenue - McNeilly Road to 350m westerly	100	0	440	0	0	0	0	0	0	0	540	0	2013	2015
City Wide	5181580090	Storm Water Management Program	0	0	4,000	0	4,000	0	4,000	0	28,000	0	40,000	0	2015	Ongoing
8	5181580585	Storm Sewers between Sheldon (H-9) and Mewburn (H-24)	0	0	720	0	0	0	0	0	0	0	720	0	2015	2015
8	5181580586	Stormwater Management Facility H-24 (Mewburn Pond)	0	0	2,130	0	0	0	0	0	0	0	2,130	0	2015	2015
9	5181580594	First Rd W - Green Mountain to Mud	0	0	1,100	170	0	0	0	0	0	0	1,100	170	2015	2015
9	5181580596	Green Mountain - Morrissey to First Rd West	0	0	220	30	0	0	0	0	0	0	220	30	2015	2015
6	5181680685	RHBP - Dartnall - Stone Church to Rymal	0	0	0	0	530	0	0	0	0	0	530	0	2016	2016

City of Hamilton
Storm Water Management
2015 - 2024 Capital Budget List (\$000's)

Ward (s)	Project Number	Project Description	Pre 2015		2015		2016		2017		2018-2024		Project Total		Start Year	End Year
			Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net		
Development/Extension Projects																
7	5181772290	Upper Sherman - Stone Church to LINC	0	0	0	0	0	0	160	60	0	0	160	60	2017	2017
9, 11	5181780789	Rymal - Fletcher to Upper Centennial	0	0	0	0	0	0	1,100	0	0	0	1,100	0	2017	2017
15	5181980962	Parkside Dr Urbanization - Phase 2 - Storm Sewer	0	0	0	0	0	0	0	0	1,100	440	1,100	440	2019	2019
12	5182172290	Wilson - Hamilton to Seminole	0	0	0	0	0	0	0	0	1,600	1,600	1,600	1,600	2021	2021
			760	0	9,910	395	4,530	0	5,260	60	30,700	2,040	51,160	2,495		
Total Storm Water Management			9,410	60	26,074	12,429	13,174	7,319	12,950	6,425	99,970	62,035	161,578	88,268		
Grand Total			9,410	60	26,074	12,429	13,174	7,319	12,950	6,425	99,970	62,035	161,578	88,268		