

CITY OF HAMILTON
2011-2020 STORM SEWERS CAPITAL BUDGET SUMMARY
(000'S)

	Gross Costs	Subsidy/ Other Revenues	Net Costs	Dev. Charges		Other Internal Sources	Funding Required	Financing Source	
				Residential	Non Residential			Contribution From Operating	External Borrowings (Debentures)
2011 Sustainable Asset Management Strategy (SAM)									
Rehabilitation, Replacement & Upgrade Projects	7,750	-	7,750	743	427	610	5,970	5,970	
Projects Coordinated with Roads Program	3,380		3,380			-	3,380	1,381	1,999
S.E.R.G. Projects	8,050		8,050			-	8,050	-	8,050
Sub-Total	19,180	-	19,180	743	427	610	17,400	7,351	10,049
Master Plan									
Horizontal Assets	3,600		3,600	2,268	1,332	-	-	-	
Sub-Total	3,600	-	3,600	2,268	1,332	-	-	-	-
Development Program									
Development\Extension Projects	9,310	-	9,310	5,840	3,050	-	420	420	
Sub-Total	9,310	-	9,310	5,840	3,050	-	420	420	-
Total	32,090	-	32,090	8,851	4,809	610	17,820	7,771	10,049
2012 Sustainable Asset Management Strategy (SAM)									
Rehabilitation, Replacement & Upgrade Projects	6,387	75	6,312	634	373		5,305	3,666	1,639
Projects Coordinated with Roads Program	410		410				410	410	
S.E.R.G. Projects	12,000		12,000				12,000	-	12,000
Sub-Total	18,797	75	18,722	634	373	-	17,715	4,076	13,639
Development Program									
Development\Extension Projects	6,800		6,800	3,522	1,878		1,400	1,400	
Sub-Total	6,800	-	6,800	3,522	1,878	-	1,400	1,400	-
Total	25,597	75	25,522	4,156	2,251	-	19,115	5,476	13,639

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2013 Sustainable Asset Management Strategy (SAM)									
Rehabilitation, Replacement & Upgrade Projects	5,257	75	5,182	634	373		4,175	3,685	490
Projects Coordinated with Roads Program	2,490		2,490				2,490	2,490	
S.E.R.G. Projects	1,000		1,000				1,000	-	1,000
Sub-Total	8,747	75	8,672	634	373	-	7,665	6,175	1,490
Development Program									
Development\Extension Projects	4,000	-	4,000	2,640	1,360		-	-	
Sub-Total	4,000	-	4,000	2,640	1,360	-	-	-	-
Total	12,747	75	12,672	3,274	1,733	-	7,665	6,175	1,490
2014 Sustainable Asset Management Strategy (SAM)									
Rehabilitation, Replacement & Upgrade Projects	8,300	75	8,225	611	359		7,255	7,255	
Projects Coordinated with Roads Program	960		960				960	960	
S.E.R.G. Projects	750		750				750	750	
Sub-Total	10,010	75	9,935	611	359	-	8,965	8,965	-
Development Program									
Development\Extension Projects	4,000	-	4,000	2,640	1,360		-	-	
Sub-Total	4,000	-	4,000	2,640	1,360	-	-	-	-
Total	14,010	75	13,935	3,251	1,719	-	8,965	8,965	-

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2015 Sustainable Asset Management Strategy (SAM)									
Rehabilitation, Replacement & Upgrade Projects	4,970	75	4,895	611	359		3,925	3,925	
Projects Coordinated with Roads Program	1,160		1,160				1,160	1,160	
S.E.R.G. Projects	750		750				750	750	
Sub-Total	6,880	75	6,805	611	359	-	5,835	5,835	-
Development Program									
Development\Extension Projects	4,000		4,000	2,640	1,360		-	-	
Sub-Total	4,000	-	4,000	2,640	1,360	-	-	-	-
Total	10,880	75	10,805	3,251	1,719	-	5,835	5,835	-
2016 Sustainable Asset Management Strategy (SAM)									
Rehabilitation, Replacement & Upgrade Projects	4,090	75	4,015	611	359		3,045	3,045	
Projects Coordinated with Roads Program	-		-				-	-	
S.E.R.G. Projects	1,110		1,110				1,110	1,110	
Sub-Total	5,200	75	5,125	611	359	-	4,155	4,155	-
Development Program									
Development\Extension Projects	4,000		4,000	2,640	1,360		-	-	
Sub-Total	4,000	-	4,000	2,640	1,360	-	-	-	-
Total	9,200	75	9,125	3,251	1,719	-	4,155	4,155	-

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2017 Sustainable Asset Management Strategy (SAM)									
Rehabilitation, Replacement & Upgrade Projects	11,930	75	11,855	611	359		10,885	10,885	
Projects Coordinated with Roads Program	-		-				-	-	
S.E.R.G. Projects	750		750	-			750	750	
Sub-Total	12,680	75	12,605	611	359	-	11,635	11,635	-
Development Program									
Development\Extension Projects	4,000		4,000	2,640	1,360		-	-	
Sub-Total	4,000	-	4,000	2,640	1,360	-	-	-	-
Total	16,680	75	16,605	3,251	1,719	-	11,635	11,635	-
2018 Sustainable Asset Management Strategy (SAM)									
Rehabilitation, Replacement & Upgrade Projects	4,180	75	4,105	611	359		3,135	3,135	
Projects Coordinated with Roads Program	-		-				-	-	
S.E.R.G. Projects	1,030		1,030				1,030	1,030	
Sub-Total	5,210	75	5,135	611	359	-	4,165	4,165	-
Development Program									
Development\Extension Projects	4,000		4,000	2,640	1,360		-	-	
Sub-Total	4,000	-	4,000	2,640	1,360	-	-	-	-
Total	9,210	75	9,135	3,251	1,719	-	4,165	4,165	-

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2019 Sustainable Asset Management Strategy (SAM)									
Rehabilitation, Replacement & Upgrade Projects	5,450	75	5,375	611	359		4,405	4,405	
Projects Coordinated with Roads Program	-		-				-	-	
S.E.R.G. Projects	1,100		1,100				1,100	1,100	
Sub-Total	6,550	75	6,475	611	359	-	5,505	5,505	-
Development Program									
Development\Extension Projects	4,000	-	4,000	2,640	1,360		-	-	
Sub-Total	4,000	-	4,000	2,640	1,360	-	-	-	-
Total	10,550	75	10,475	3,251	1,719	-	5,505	5,505	-

2020 Sustainable Asset Management Strategy (SAM)									
Rehabilitation, Replacement & Upgrade Projects	2,300	75	2,225	611	359		1,255	1,255	
Projects Coordinated with Roads Program	280		280				280	280	
S.E.R.G. Projects	250		250				250	250	
Sub-Total	2,830	75	2,755	611	359	-	1,785	1,785	-
Development Program									
Development\Extension Projects	-		-	-	-		-	-	
Sub-Total	-	-	-	-	-	-	-	-	-
Total	2,830	75	2,755	611	359	-	1,785	1,785	-

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Total Sustainable Asset Management Strategy (SAM)									
Rehabilitation, Replacement & Upgrade Projects	60,614	675	59,939	6,288	3,686	610	49,355	47,226	2,129
Projects Coordinated with Roads Program	8,680	-	8,680	-	-	-	8,680	6,681	1,999
S.E.R.G. Projects	26,790	-	26,790	-	-	-	26,790	5,740	21,050
Sub-Total	96,084	675	95,409	6,288	3,686	610	84,825	59,647	25,178
Master Plan									
Horizontal Assets	3,600	-	3,600	2,268	1,332	-	-	-	-
Sub-Total	3,600	-	3,600	2,268	1,332	-	-	-	-
Development Program									
Development\Extension Projects	44,110	-	44,110	27,842	14,448	-	1,820	1,820	-
Sub-Total	44,110	-	44,110	27,842	14,448	-	1,820	1,820	-
Total	143,794	675	143,119	36,398	19,466	610	86,645	61,467	25,178