

**CSO Control Program Funding Options**

Project Category	Project Types	Funding %	Region %	Municipality %
1.	Sewer Separation	40%		
	Work Examples of Sewer Separation:			
	Disconnection of road drainage		40	60
	Disconnection of private		60	40
	Disconnection of road, previous disconnection of private or opposite		50	50
2.	Studies	15%		
	Work Examples of Studies:			
	PPCP as per the PPCP guide		50	50
	I&I and extraneous flow investigation including cctv/smoke dye testing <sup>1</sup>		50	50
	Mandatory flow monitoring - pre and post		60	40
	Investigative work on municipal/private side		50	50
	Public education/water conservation and efficiency measures		50	50
	Sewer use by-law development/update and municipal policies		50	50
3.	Source Control - Private Side	20%		
	Disconnection of roof leaders to be done by homeowners/municipalities as a prerequisite for other works on the private side.			
	Work Examples of Source Control – Private Side:			
	Disconnection of roof leaders		60	40
	Disconnection of weeping tiles from sanitary including applicable works		60	40
	Disconnection of private sump pumps		60	40
	Backflow preventer installation on sanitary		40	60
4.	Conveyance and Flow Control/Storage	15%		
	Work Examples of Conveyance and Flow Control/Storage:			

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	Real time control for detention		60	40
	In-line flow controllers design and construction (e.g. weirs)		60	40
	Off-line conveyance and pumping design and construction		60	40
	In-line/ off-line storage		40	60
5.	Repair/ Rehabilitation/ Replacement of Sewers Estimated $\geq 50\%$ flow reduction during WW events	10%		
	Work Examples of Repair/ Rehabilitation/ Replacement of Sewers:			
	Repair of sanitary/ manholes - gel sealing, spot repairs		30	70
	Spot repair lining		30	70
	Full length liner		30	70

Note 1: CCTV inspection - only site/project specific. Regular city-wide inspections should be part of municipal O&M.