

City of Dearborn  
 CSO Debt Service Fund (599 Only) Assumptions  
 Proposed FY2018-FY2020 Budget

Revenue Assumptions	Projected		Budget		For Ref. Only		
	FY2017	FY2018	FY2019	FY2020	FY2016 Actual	FY2015 Actual	FY2014 Actual
Taxable Values	\$ 3,178,007,980	\$ 3,221,649,269	\$ 3,234,139,154	\$ 3,281,847,854	\$ 3,528,671,595	\$ 3,352,194,561	\$ 3,394,247,044
(net of refunds)							
CSO Debt	\$ 15,545,960	\$ 15,982,567	\$ 15,983,952	\$ 16,000,234	\$ 15,364,078	\$ 16,450,913	\$ 16,080,905
CSO Mileage per \$1,000	4.25	4.25	4.50	4.60	4.25	4.29	4.49
Tax & State LCSA Reimb	\$ 13,540,071	\$ 15,153,050	\$ 16,186,640	\$ 16,846,510	\$ 14,864,675	\$ 14,824,272	\$ 15,338,831
Funds from Cash	2,005,889	829,517	(202,688)	(846,276)	499,403	1,626,641	742,074
	\$ 15,545,960	\$ 15,982,567	\$ 15,983,952	\$ 16,000,234	\$ 15,364,078	\$ 16,450,913	\$ 16,080,905
<b>Note: Debt is funded by both Tax &amp; Cash of Fund</b>							
Adjusted Tax Roll Revenue							
<b>Debt</b>							
<b>Principle</b>							
SRF#5	1,700,000	1,735,000	1,775,000	1,810,000	1,665,000	2,905,000	2,840,000
SRF#6	3,540,000	3,600,000	3,660,000	3,720,000	3,485,000	3,430,000	3,375,000
SRF#7	355,000	360,000	365,000	370,000	345,000	340,000	335,000
SRF#8	4,675,000	4,750,000	4,830,000	4,905,000	4,600,000	4,525,000	4,455,000
SRF#9	250,000	260,000	265,000	270,000	245,000	240,000	235,000
5503-01 SRF#10	305,000	315,000	320,000	330,000	300,000	290,000	-
5503-02 SRF#11	340,000	345,000	355,000	360,000	335,000	-	-
5621-01 SRF#12	-	470,000	480,000	495,000	-	-	-
SRF Anticipated \$13.5M FY2018	-	-	-	530,000	-	-	-
SRF Anticipated \$ 3.4M FY2019	-	-	-	-	-	-	-
SRF Anticipated \$13.5M FY2019	-	-	-	-	-	-	-
SRF Anticipated \$15.0M FY2020	-	-	-	-	-	-	-
SRF Anticipated \$14.0M FY2020	-	-	-	-	-	-	-
SRF Anticipated \$ 7.4M FY2020	-	-	-	-	-	-	-
599-1605-941.80-10	\$ 11,165,000	\$ 11,835,000	\$ 12,050,000	\$ 12,790,000	\$ 10,975,000	\$ 11,730,000	\$ 11,240,000
Bonds Anticipated \$10.7M FY2017	-	-	255,000	265,000	-	-	-
CSO GO Bonds 801302600	695,000	720,000	740,000	785,000	670,000	640,000	575,000
599-1605-941.80-25	\$ 695,000	\$ 720,000	\$ 995,000	\$ 1,050,000	\$ 670,000	\$ 640,000	\$ 575,000
<b>Interest</b>							
SRF#5	442,737	406,612	369,744	332,025	478,119	539,850	600,200
SRF#6	621,990	564,465	505,965	446,490	678,621	731,848	783,370
SRF#7	68,460	62,692	56,842	50,910	74,067	79,592	85,035
SRF#8	1,183,569	1,107,600	1,030,413	951,925	1,258,319	1,331,850	1,404,244
SRF#9	112,625	106,375	99,875	93,250	118,750	124,750	130,625
5503-01SRF#10	168,063	160,313	152,375	144,250	175,625	183,000	160,652
5503-02 SRF#11	149,526	142,668	135,668	128,518	154,033	64,377	28,484
5621-01 SRF#12	295,353	294,125	282,250	270,063	130,881	-	-
CSO GO Bonds 801302600	619,213	598,363	576,763	554,563	639,313	891,169	914,169
Bonds Anticipated \$10.7M FY2017	-	392,333	428,000	417,800	-	-	-
SRF Anticipated \$13.5M FY2018	-	168,750	337,500	330,876	-	-	-
SRF Anticipated \$ 3.4M FY2019	-	-	42,500	85,000	-	-	-
SRF Anticipated \$13.5M FY2019	-	-	168,438	336,876	-	-	-
SRF Anticipated \$15.0M FY2020	-	-	-	125,000	-	-	-
SRF Anticipated \$14.0M FY2020	-	-	-	116,667	-	-	-
SRF Anticipated \$ 7.4M FY2020	-	-	-	61,667	-	-	-
599-1605-943.80-60	\$ 3,661,535	\$ 4,004,295	\$ 4,186,331	\$ 4,445,879	\$ 3,707,726	\$ 3,946,435	\$ 4,106,779
Budget with accruals							
Amount covered by tax mills:							
Debt	15,522,000	15,998,917	16,000,562	16,017,114	15,352,726	16,316,435	15,921,779
Add: Tax Refunds & Fees	50,300	10,400	10,400	10,400	25,993	138,028	164,654
Less: Interest Income	(26,340)	(26,750)	(27,010)	(27,280)	(14,641)	(3,550)	(5,528)
	\$ 15,545,960	\$ 15,982,567	\$ 15,983,952	\$ 16,000,234	\$ 15,364,078	\$ 16,450,913	\$ 16,080,905
Tax Refunds & Fees	50,300	10,400	10,400	10,400	25,993	138,028	164,654
Interest Revenue	26,340	26,750	27,010	27,280	14,641	3,550	5,528

**Expenditure Assumptions**

- Debt Service payments will be made in accordance with the obligations incurred to construct the CSO project.
- As more funds are used for construction, the CSO Debt Service obligation will continue to increase during the early phase of the project. This will level off as projects are placed into service, and become operational.
- In FY2015 CSO GO Bonds were refunded, which resulted in significant reduction of interest payments.

**Significant Trends**

- Efforts have been underway to bring the project to substantial completion providing significant reduction of Combined Sewer Overflows to the Rouge River, and this has resulted in negotiations with the State of Michigan for a new NPDES permit to achieve these goals.
- Expenditures are financed by both tax revenue and cash of the fund.
- To cover the increase in CSO related debt for FY2019 and FY2020, the millage rate is proposed to be increased to 4.5 and 4.6 mills respectively.