

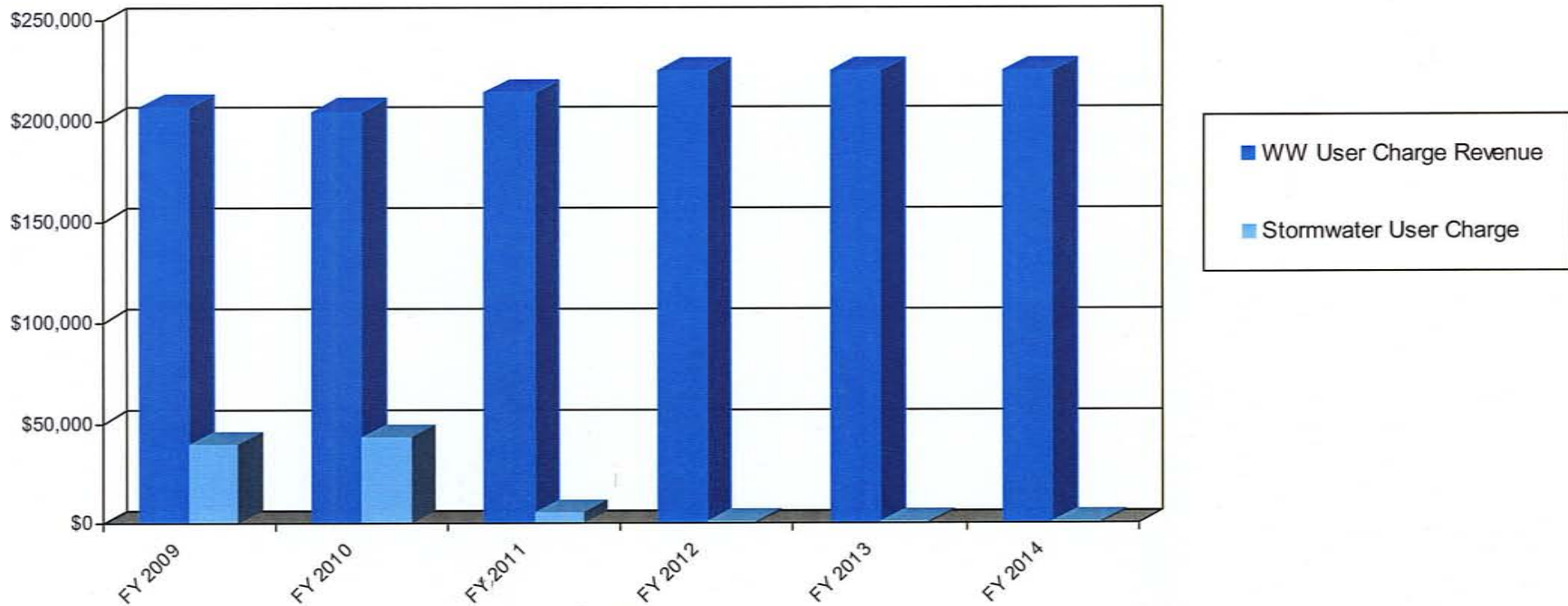


These funds were established to account for proceeds from the wastewater and stormwater user charges of the District. These revenues provide for the operation, maintenance and improvement of the District's sewer infrastructure.

REVENUE TRENDS

REVENUE FUNDS CONSOLIDATED

(\$ 000)



This analysis of MSD's revenues compares actual revenues received in 2009 and 2010, a forecast for 2011, budget for 2012, and projections for the years 2013 and 2014. All user charge revenue is recorded in the Revenue Funds. A portion of the revenue is transferred to the General Fund to cover daily operating, maintenance, and replacement costs, the remainder of the revenue is transferred to the Construction Funds for replacement projects, the Special Fund for the Water Backup Insurance & Reimbursement Program, the Emergency Fund for emergencies, and the Debt Service Fund to retire bonds issued for capital improvements.

An annual wastewater rate increase beginning in FY 2008 through FY 2012 was approved by the Board of Trustees, increasing the wastewater revenue from approximately \$207 million to \$224 million annually. An impervious based stormwater user charge was implemented in FY 2009 but invalidated by the court in FY 2011. In response, the previous stormwater user charge and ad valorem taxes were reinstated resulting in a significantly lower revenue.

METROPOLITAN ST. LOUIS SEWER DISTRICT
CHANGES IN FUND BALANCE
REVENUE FUNDS
CONSOLIDATED
(\$ 000)

	Actual FY 2009	Actual FY 2010	Budget FY 2011	Forecast FY 2011	BUDGET FY 2012	Projected FY 2013	Projected FY 2014
FUND BALANCE B.O.P.	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	0
Revenues:							
Wastewater User Charges	\$ 206,399	\$ 204,489	\$ 213,840	\$ 213,751	\$ 224,321	\$ 224,321	224,321
Stormwater User Charges	39,753	43,105	4,910	6,077	1,359	1,359	1,359
Interest on Investments	0	0	0	0	0	0	0
Connection and Other Fees	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Revenues	\$ 246,152	\$ 247,594	\$ 218,750	\$ 219,828	\$ 225,680	\$ 225,680	225,680
Expenditures:							
O & M Allocation to General Fund	\$ 158,429	\$ 138,499	\$ 128,330	\$ 129,129	\$ 138,912	\$ 135,126	143,541
Construction & Engineering	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Expenditures	\$ 158,429	\$ 138,499	\$ 128,330	\$ 129,129	\$ 138,912	\$ 135,126	143,541
Net Operating Income (Loss)	\$ 87,723	\$ 109,095	\$ 90,420	\$ 90,699	\$ 86,768	\$ 90,554	82,139
Transfers From (To)	\$ (87,723)	\$ (109,095)	\$ (90,420)	\$ (90,699)	\$ (86,768)	\$ (90,554)	(82,139)
Increase (Decrease) in Fund Bal.	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	0
FUND BALANCE E.O.P.	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	0

METROPOLITAN ST. LOUIS SEWER DISTRICT
CHANGES IN FUND BALANCE
REVENUE FUNDS
WASTEWATER REVENUE FUND - FUND 3306
(\$ 000)

	Actual FY 2009	Actual FY 2010	Budget FY 2011	Forecast FY 2011	BUDGET FY 2012	Projected FY 2013	Projected FY 2014
FUND BALANCE B.O.P.	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Revenues:							
Wastewater User Charges	\$ 206,399	\$ 204,489	\$ 213,840	\$ 213,751	\$ 224,321	\$ 224,321	\$ 224,321
WW User Charges - Adjustments	0	0	0	0	0	0	0
Interest on Investments	0	0	0	0	0	0	0
Connection and Other Fees	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Revenues	\$ 206,399	\$ 204,489	\$ 213,840	\$ 213,751	\$ 224,321	\$ 224,321	\$ 224,321
Expenditures:							
O & M Allocation to General Fund	\$ 127,752	\$ 104,144	\$ 123,420	\$ 124,219	\$ 138,912	\$ 135,126	\$ 143,541
Construction & Engineering	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Expenditures	\$ 127,752	\$ 104,144	\$ 123,420	\$ 124,219	\$ 138,912	\$ 135,126	\$ 143,541
Net Operating Income (Loss)	\$ 78,647	\$ 100,345	\$ 90,420	\$ 89,532	\$ 85,409	\$ 89,195	\$ 80,780
Interfund Transfers From (To):							
Emergency Fund (4122)	\$ 0	\$ (2,300)	\$ (500)	\$ (500)	\$ (250)	\$ (250)	\$ (250)
Water Backup Insurance & Reimb. (4104)	(5,000)	(7,200)	(3,000)	(3,000)	(1,000)	(3,000)	(3,000)
WW Revenue Bond Service Fund (2804)	(20,909)	(24,281)	(33,741)	(34,521)	(37,537)	(39,757)	(36,775)
WW Revenue Bond Service Fund (2808)	(7,207)	(2,589)	(2,902)	(2,902)	(2,902)	(2,902)	(2,902)
WW Revenue Bond Service Fund (2810)	(707)	(1,632)	(344)	(344)	(410)	(477)	(544)
WW Revenue Bond Service Fund (2812)	0	0	(4,978)	(3,310)	(3,310)	(3,310)	(3,310)
WW Revenue Bond Service Fund (2814)	0	0	0	0	0	0	0
Capital Improvement Trust Fund (6650)	0	11	0	(0)	0	0	0
Sanitary Replacement Fund (6660)	(44,824)	(62,354)	(43,686)	(43,686)	(39,000)	(38,000)	(32,000)
Improvement Fund (4102)	0	0	(1,269)	(1,269)	(1,000)	(1,500)	(2,000)
Real Property Fund (4103)	0	0	0	0	0	0	0
Total Interfund Transfers	\$ (78,647)	\$ (100,345)	\$ (90,420)	\$ (89,532)	\$ (85,409)	\$ (89,195)	\$ (80,780)
Increase (Decrease) in Fund Bal.	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
FUND BALANCE E.O.P.	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Metropolitan St. Louis Sewer District
 Projected User Charge Revenue
WASTEWATER REVENUE FUND (3306)
FY 2012 BUDGET

	Number of Accounts Billed (Annualized)	Projected Annual Volume	Proposed Charges			Projected Revenue	Percent of Total	
			Base	Compliance	Volume			
			\$/service	\$/service	\$/unit			
RESIDENTIAL								
Metered Single Family	3,636,500	24,450,660	Ccf \$	11.85	\$	2.11	\$ 94,683,400	
Less: Low Income Assistance Credits	20,630	128,510		5.93		1.055	(257,800)	
Unmetered Single Family	686,230			11.85			8,131,800	
Rooms		3,987,641				1.38	5,502,900	
Water Closets		993,139				5.15	5,114,700	
Baths		776,370				4.30	3,338,400	
Separate Showers		135,757				4.30	583,800	
Less: Low Income Assistance Credits	8,830			5.93		1.12	(145,900)	
Metered Multifamily	248,630	8,913,200	Ccfs	11.85		2.11	21,753,100	
Unmetered Multifamily	231,570			11.85			2,744,100	
Rooms		2,499,890				1.38	3,449,800	
Water Closets		627,340				5.15	3,230,800	
Baths		583,840				4.30	2,510,500	
Separate Showers		25,590				4.30	110,000	
Subtotal RESIDENTIAL							\$ 150,749,600	67.2%
NON-RESIDENTIAL								
Non-residential	298,660	25,324,390	Ccf \$	11.85	\$	31.95	\$ 66,515,800	
Extra Strength Surcharges								
Suspended Solids over 300 ppm		8,260	Tons			231.35	1,911,000	
BOD's over 300 ppm		7,040	Tons			620.14	4,365,800	
COD's over 600 ppm		2,510	Tons			310.07	778,300	
Subtotal NON-RESIDENTIAL							\$ 73,570,900	32.8%
TOTAL WASTEWATER USER CHARGE REVENUE							\$ 224,320,500	100.0%

METROPOLITAN ST. LOUIS SEWER DISTRICT
CHANGES IN FUND BALANCE
REVENUE FUNDS
STORMWATER REVENUE FUND - FUND 3307
(\$ 000)

	Actual FY 2009	Actual FY 2010	Budget FY 2011	Forecast FY 2011	BUDGET FY 2012	Projected FY 2013	Projected FY 2014
FUND BALANCE B.O.P.	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	0
Revenues:							
Stormwater User Charges	\$ 39,753	\$ 43,105	\$ 4,910	\$ 6,077	\$ 1,359	\$ 1,359	1,359
SW User Charge Credits	0	0	0	0	0	0	0
SW User Charge Adjustments	0	0	0	0	0	0	0
Interest on Investments	0	0	0	0	0	0	0
Connection and Other Fees	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
Total Revenues	\$ 39,753	\$ 43,105	\$ 4,910	\$ 6,077	\$ 1,359	\$ 1,359	1,359
Expenditures:							
O & M Allocation to General Fund	\$ 30,677	\$ 34,355	\$ 4,910	\$ 4,910	\$ 0	\$ 0	0
Construction & Engineering	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total Expenditures	\$ 30,677	\$ 34,355	\$ 4,910	\$ 4,910	\$ 0	\$ 0	0
Net Operating Income (Loss)	\$ 9,076	\$ 8,750	\$ 0	\$ 1,167	\$ 1,359	\$ 1,359	1,359
Interfund Transfers From (To/From):							
Stormwater Emergency Fund (4123)	\$ 0	\$ 0	\$ 0	\$ 0	\$ (250)	\$ (250)	(250)
Districtwide Stormwater Fund (5110)	0	0	0	0	(1,109)	(1,109)	(1,109)
SW Replacement Fund (6700)	(9,076)	(8,750)	0	(1,167)	0	0	0
Total Interfund Transfers	\$ (9,076)	\$ (8,750)	\$ 0	\$ (1,167)	\$ (1,359)	\$ (1,359)	(1,359)
Increase (Decrease) in Fund Bal.	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	0
FUND BALANCE E.O.P.	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	0

Metropolitan St. Louis Sewer District
 Projected User Charge Revenue
STORMWATER REVENUE FUND (3307)
FY 2012 BUDGET

	<u>Accounts / Units</u>	<u>Proposed Charges \$/service</u>	<u>Projected Revenue</u>	<u>Percent of Total</u>
RESIDENTIAL				
Single Family	4,322,730	\$ 0.24	\$ 1,037,500	
Less: Low Income Assistance Credits	29,460	0.12	(3,535)	
Multi Family	1,406,340	0.18	253,100	
Subtotal RESIDENTIAL			<u>\$ 1,287,065</u>	<u>94.7%</u>
NON-RESIDENTIAL				
Commercial	298,660	0.24	71,700	
Subtotal NON-RESIDENTIAL			<u>\$ 71,700</u>	<u>5.3%</u>
LEVEE DISTRICT CREDIT	0	0.00	0	
			<u>\$ 0</u>	<u>0.0%</u>
TOTAL STORMWATER USER CHARGE REVENUE			<u>\$ 1,358,765</u>	

