

CIP Summary by Department/Fund

Water and Sewer Fund

Description	FY 2011	CIP Budget FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Total Cost FY'S 2012-17
Funding Source: Water & Sewer Fund Operating								
Valve Repair and Replacement	\$125,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
Fats, Oil, and Grease Regulation Program	0	40,000	0	0	0	0	0	40,000
Transfer Switch for Emergency Power	0	185,000	0	0	0	0	0	185,000
Repairs to Water Ground Storage Tanks	0	150,000	0	0	0	0	0	150,000
Force Main and Lift Station Isolation Valves	0	100,000	100,000	0	0	0	0	200,000
Generators for Lift Stations	0	54,000	100,000	100,000	100,000	100,000	100,000	554,000
GIS/Asset Management	0	80,000	60,000	60,000	0	0	0	200,000
WTP Exhaust Fan Replacement	0	25,000	0	0	0	0	0	25,000
East-West Drainage Basins Interconnect	0	25,000	100,000	0	0	0	0	125,000
Backflow and Crossconnection Control	0	0	25,000	25,000	25,000	25,000	0	100,000
Master Plan Update/Triennial Report	50,000	50,000	0	55,000	0	0	55,000	160,000
CMOM Report	0	0	75,000	0	0	0	0	75,000
Water Storage Tank Cleaning	0	0	0	75,000	0	0	75,000	150,000
Subtotal		809,000	560,000	415,000	225,000	225,000	330,000	2,564,000
Funding Source: Renewal and Replacement								
Booster Station Rehab	50,000	250,000	0	215,000	0	100,000	0	565,000
Asbestos Cement Force Main Replacement	0	180,000	0	0	0	0	0	180,000
Fire Hydrant Replacement Program	85,000	85,000	85,000	85,000	85,000	85,000	85,000	510,000
Spare Pumps and Replacement Pumps	75,000	75,000	75,000	75,000	75,000	75,000	75,000	450,000
Water Meter Replacement Program	50,000	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Broward County Water Conservation Prog	26,500	26,500	26,500	26,500	26,500	0	0	106,000
Subtotal		666,500	236,500	451,500	236,500	310,000	210,000	2,111,000
Funding Source: SRF Drinking Water Loan*								
Water Treatment Plant Improvements, phase 3	2,400,000	5,500,000	0	0	0	0	0	5,500,000
Security Wall	0	0	0	400,000	0	0	0	400,000
Raw Water Supply Wells, Wellheads and Transm	1,500,000	0	0	0	0	0	0	0
Water Distribution System Improvements	750,000	0	0	0	0	0	0	0
Galvanized Water Service Replacement	600,000	0	0	0	0	0	0	0
Subtotal		5,500,000	0	400,000	0	0	0	5,900,000
Funding Source: SRF Loan Dependent*								
Forest Hills Wellfield Rehabilitation	0	3,371,000	0	0	0	0	0	3,371,000
Infiltration/Inflow Correction Program	0	2,400,000	0	0	0	0	0	2,400,000
Subtotal		5,771,000	0	0	0	0	0	5,771,000
Funding Source: Revenue Bond								
Raw Water Supply Wells, Wellheads and Transm	0	0	160,000	1,500,000	160,000	160,000	160,000	2,140,000
Booster Station Rehab	0	0	1,550,000	0	1,500,000	0	0	3,050,000
Subtotal		0	1,710,000	1,500,000	1,660,000	160,000	160,000	5,190,000
Funding Source: Capital Reserves								
Downtown Water & Sewer Improvements	0	126,000	1,623,994	0	0	0	0	1,749,994
Forest Hills Wellfield Rehab—Construction Mgmt	0	142,000	0	0	0	0	0	142,000
Westside Maint Compound Lift Station	0	440,000	0	0	0	0	0	440,000
Lift Station Rehab Program	150,000	1,500,000	500,000	500,000	500,000	500,000	500,000	4,000,000
Infiltration/Inflow Correction Program	0	0	0	0	300,000	300,000	300,000	900,000
Galvanized Water Service Replacement	0	0	500,000	500,000	500,000	500,000	500,000	2,500,000
Subtotal		2,208,000	2,623,994	1,000,000	1,300,000	1,300,000	1,300,000	9,731,994
Funding Source: UASI Grant								
Generator for Lift Stations	54,000	0	0	0	0	0	0	0
Subtotal		0	0	0	0	0	0	0
Total		\$14,954,500	\$5,130,494	\$3,766,500	\$3,421,500	\$1,995,000	\$2,000,000	\$31,267,994

*State Revolving Fund (SRF) Loan