City of Dover

Water & Wastewater Utility Project Financing

November 24, 2008

City of Dover - Water/Wastewater Fund
Capital Improvement Plan - Financing
As Revised 11/24/08

Funding Sources	Original Budget	Revised 11/24/2008	Amount of Change
I & E Fund Budget Balance - Water	$ 912,621	$ 1,037,248	$ 124,627
I & E Fund Budget Balance - Wastewater	$ 915,232	$ 130,907	$ (784,325)
Transfer from Operating Fund - Water	500,000	500,000	-
Transfer from Operating Fund - Wastewater	200,000	200,000	-
Transfer from Capital Asset Reserve - Water	-	1,000,000	1,000,000
Transfer from Capital Asset Reserve - Wastewater	-	500,000	500,000
Transfer from Impact Fee Reserve - Water	-	-	-
Transfer from Impact Fee Reserve - Wastewater	-	644,217	644,217
Bond Proceeds - Water	6,325,800	-	(6,325,800)
Bond Proceeds - Wastewater	4,934,500	-	(4,934,500)
Interest Income	36,000	36,000	-
Grants/State Reimbursements - Water Generators	-	140,000	140,000
Total Water (including Beginning Budget Balance)	$ 7,756,421	$ 2,695,248	$ (5,061,173)
Total Wastewater (including Beginning Budget Balance)	$ 6,067,732	$ 1,493,124	$ (4,574,608)
Total Project Funding	**$ 13,824,153**	**$ 4,188,372**	**$ (9,635,781)**

City of Dover - Water/Wastewater Fund
Capital Improvement Plan - Project Revisions
As Revised 11/24/08

	FY08 Carry Forward	FY09 Original Budget	Revised 11/24/2008
Water			
Cheswold Well #8 Replacement	64,689	-	64,689
Scarborough Road Interconnection	50,446	-	50,446
Wellhead VFD Upgrades	73,485	124,200	197,685
Wellhead Redevelopment	23,016	50,000	73,016
So. Governors Avenue Water Main Upgrade	-	200,000	200,000
Miscellaneous Distribution Improvements	-	60,000	60,000
Radio Read Meters	-	147,250	147,250
Remote Control & Well Motor - Treatment Plant	88,565	-	88,565
Vehicles & Equipment	-	36,723	36,723
1.0 MG Elevated Storage Tank - $3,285,000 Project	-	695,000	-
Piney Point Well - $453,800 Project	-	195,000	195,000
Washington Street	-	300,000	300,000
South Street	-	120,800	120,800
E. State Street	-	19,860	19,860
Contact Chambers	-	61,914	61,914
Bayard Avenue Design	-	14,000	14,000
Pear Street	-	759,100	759,100
Route 13	-	35,000	35,000
Bayard Avenue Construction	-	276,326	-
Bayard Avenue Construction	109,247	-	109,247
Total Water Quality Improvement Projects	109,247	1,587,000	1,419,921
Emergency Generators	-	-	140,000
Total Water Utility	$ 409,448	$ 3,095,173	$ 2,673,295
Wastewater			
Lafferty Lane Pump Station Replacement	370,569	-	370,569
White Oak Farms Pump Station VFD's	56,037	-	56,037
Inflow/Infiltration Investigation	46,400	-	-
Miscellaneous Sewer System Improvements	-	31,500	31,500
Radio Read Meters	-	147,250	102,750
SCADA System Upgrades	-	76,600	76,600
Vehicles, Trucks & Equipment	38,746	217,722	256,468
U.S. 13 Dover Bypass	-	300,000	114,851
So. Governors Avenue Sewer Main Upgrade	-	300,000	300,000
U S 13 East Dover Bypass	-	2,765,000	-
DSU Pump Station Replacement - $386,400 Project	-	50,000	26,000
Weaver Street Pump Station Replacement	-	400,900	65,000
Fox Hall Retreat Force Main Rerouting - $133,900 Project	-	25,900	32,000
Acorn Lane Pump Station Replacement - $386,400 Project	-	50,000	27,000
Inflow/Infiltration Removal/System Improvements	178,120	275,000	-
Total Wastewater Utility	$ 689,872	$ 4,639,872	$ 1,458,775
Total Water/Wastewater Utility CIP	$ 1,099,320	$ 7,735,045	$ 4,132,070

City of Dover
Water/Wastewater Utility
Reserve Account Balances

Revised Projections for FY09

	Actual 2008	Projected 2009
Contingency Reserve Account - Water		
Balance in Account on July 1	$ 108,398	$ 114,395
Receipts		
Interest Earned	5,997	2,860
Appropriations	-	-
Total Funds Available	$ 114,395	$ 117,255
Disbursements		
Transfer to Reserves (from Reserves)	-	-
Balance in Account on June 30	$ 114,395	$ 117,255
Contingency Reserve Account - Wastewater		
Balance in Account on July 1	$ 121,089	$ 127,863
Receipts		
Interest Earned	6,774	3,197
Appropriations	-	-
Total Funds Available	$ 127,863	$ 131,060
Disbursements		
Transfer to Reserves (from Reserves)	-	-
Balance in Account on June 30	$ 127,863	$ 131,060
Impact Fee Reserve - Wastewater		
Balance in Account on July 1	$ 2,486,671	$ 3,328,056
Receipts		
Interest Earned	120,481	83,201
Appropriations	849,776	-
Total Funds Available	$ 3,456,928	$ 3,411,257
Disbursements		
Transfer to Capital Improvements	128,872	644,217
Transfer to Reserves (from Reserves)	-	-
Balance in Account on June 30	$ 3,328,056	$ 2,767,040
Capital Asset Reserve - Water		
Balance in Account on July 1	$ 1,102,705	$ 1,169,504
Receipts		
Interest Earned	66,799	29,238
Appropriations	-	-
Total Funds Available	$ 1,169,504	$ 1,198,742
Disbursements		
Transfer to Capital Improvements	-	1,000,000
Transfer to Reserves (from Reserves)	-	-
Balance in Account on June 30	$ 1,169,504	$ 198,742
Capital Asset Reserve - Wastewater		
Balance in Account on July 1	$ 518,919	$ 550,354
Receipts		
Interest Earned	31,435	13,759
Appropriations	-	-
Total Funds Available	$ 550,354	$ 564,113
Disbursements		
Transfer to Capital Improvements	-	500,000
Transfer to Reserves (from Reserves)	-	-
Balance in Account on June 30	$ 550,354	$ 64,113

Total All Reserves at June 30	$ 5,290,172	$ 3,278,209