

Final Rates

WWDC Budgets		Actual FY2015	FY2016 Passed ATM	FY2017 Projected 1/11/2016	FY2017 Projected 2/22/2016	Notes
INCOME						
<i>Receipts</i>		214,078.49	263,475.00	231,212.16	265,940.04	Income from user fees, assumed same as total operating expenses.
<i>Old Betterment</i>	Principal	26,721.39	38,441.67	\$ 38,441.67	\$ 38,441.67	FY17 From debt tables.
	Interest	7,508.71	11,522.96	\$ 9,465.15	\$ 9,465.15	FY17 From debt tables.
<i>New Betterment</i>	Principal	207,494.25	240,000.00	\$ 240,000.00	\$ 240,000.00	FY17 From debt tables.
	Interest	12,589.15	196,715.00	\$ 189,565.00	\$ 189,565.00	FY17 From debt tables. FY2015 new Jan-June, partial year of interest.
Net Operating Income:		468,391.99	750,154.63	708,683.98	743,411.86	Total needed: Betterment income & operating expenses.
EXPENSES						
<i>Professional Services</i>						
<i>Account Specialist</i>	51001	16,534.35	22,000.00	23,493.12	33,552.00	Includes step and cost of living increases. Increased admin. tasking for on-going condo sales, coordination of water and wastewater charging, more budget analysis, verification of Town Center allocations, and review/revision of Title V design flows to users. 22Feb2016-assumes increase to 25 hrs/wk and N4 with benefits. FY2017 new contract at \$3900/month. MUNIS FY2016 Budget is \$57,275 which includes Surface Water Testing \$6,500 and NPDES Permit \$3,000. Our FY2016 Budget broke these out separately.
<i>Facility Contract Fee</i>	52101	47,774.52	47,775.00	46,800.00	46,800.00	
<i>Facility Misc Labor & Fees</i>	52101	21,117.64	0.00	20,000.00	20,000.00	FY2016 not budgeted. Based on FY2015 actuals.
<i>Trf to Gen Fund (Town Alloca. Serv's)</i>	59710	0.00	0.00	0.00	24,669.00	Allocation for Indirect Admin costs. Unbudgeted in the past. No anticipated litigation. Time for objecting to abatement denial is passed. Actual FY2015 legal costs include Town Counsel and outside Special Counsel; value stated is a lower limit to actuals.
<i>Legal Services</i>	52108	36,175.43	50,000.00	5,000.00	5,000.00	
<i>NPDES Permit</i>	52153	0.00	3,000.00	0.00	0.00	No fee for permit.
<i>Engineering Fees</i>	52152	0.00	0.00	0.00	0.00	For future use.
Total Professional Services		121,601.94	122,775.00	95,293.12	130,021.00	
<i>R&M Expenses</i>						
<i>Building Repair & Improvements</i>	52115	5,814.22	30,000.00	6,168.31	6,168.31	Based on FY2015 actuals with 3%/year increase
<i>Sludge</i>	52151	18,780.00	16,380.00	19,343.40	19,343.40	Estimated increase due to cost of service and FY2015 actuals.
<i>Chemicals</i>	52125	7,337.64	4,000.00	7,784.50	7,784.50	Estimated increase due to cost of service and FY2015 actuals.
<i>Materials, Markup & Repair</i>	52151	1,758.44	1,620.00	22,000.00	22,000.00	Estimated increase due to cost of service and FY2015 actuals.
<i>Surface Water Testing</i>	52151	6,061.50	6,500.00	6,500.00	6,500.00	Contracted amount.
Total R&M Expenses		39,751.80	58,500.00	61,796.21	61,796.21	
<i>Operating Expenses</i>						
<i>Disposal (Trash Removal)</i>	52121	0.00	0.00	500.00	500.00	Not budgeted in FY2016. Estimate based on FY2015 actual charges.
<i>Natural Gas-N/I Grid</i>	53102	5,823.69	7,500.00	6,178.35	6,178.35	Based on FY2015 actuals with 3%/year increase.
<i>Electricity -Eversource</i>	53103	37,500.67	41,000.00	39,784.46	39,784.46	FY2015 actuals indicated decrease including inflation buffer is possible. Assuming 3%/year increase without compounding.
<i>Telephone -Verizon</i>	53104	1,910.87	2,200.00	2,027.24	2,027.24	Based on FY2015 actuals with 3%/year increase.
<i>Water -Town of Wayland</i>	53105	596.45	1,500.00	632.77	632.77	Based on FY2015 actuals with 3%/year increase.
<i>Other & Vadar Billing</i>	52101	6,893.07	0.00	0.00	0.00	Listed separately on FY2015 reporting.
<i>Contingency</i>	54599	0.00	30,000.00	25,000.00	25,000.00	More conservative estimate.
Total Operating Expenses		52,724.75	82,200.00	74,122.83	74,122.83	
Total Expenses		214,078.49	263,475.00	231,212.16	265,940.04	
CAPITAL EXPENSES						
<i>Old Debt-Principal</i>	59100	28,180.00	38,441.67	38,441.67	38,441.67	
<i>Old Debt-Interest</i>	59150	0.00	11,522.96	9,465.15	9,465.15	
<i>New Debt -Principal</i>	59100	220,000.00	240,000.00	240,000.00	240,000.00	
<i>New Debt -Interest</i>	59150	203,600.00	196,715.00	189,565.00	189,565.00	
Total Capital Expenses:		451,780.00	486,679.63	477,471.82	477,471.82	
Total:		665,858.49	750,154.63	708,683.98	743,411.86	
Rates					Income	
Total Expenses		214,078.49	263,475.00	231,212.16	265,940.04	
Total Current Allocated Capacity		76,245	76,245	76,245	76,245	Based on 80%/20% split of Capacity/Flow
Total Current Connected		73,330	73,330	73,330	73,330	
Total Assumed Flow		21,000	23,000	24,000	27,000	Based on water readings 12/30/2015
Capacity Rate (\$/gpd-year)		2.13	2.76	2.43	2.79	80% of Total Expenses/Total Current Allocated Capacity
Flow Rate (\$/gpd/year)		1.58	2.29	1.93	1.97	20% of Total Expenses/Total Assumed Flow
Penalty Rate (\$/gpd/year)		4.74	6.87	5.78	5.91	3 Times the Flow Rate

Note: 3/9/16 Rate Hearing. Final FY17 Budget approved by the Finance Committee and Board of Selectmen.