

To: Selectboard

From: Joe Colangelo, Chris Robinson, Peter Frankenburg

Date: 18-May-16

Re: Proposed FY 2016-17 Wastewater Budget

We have attached the proposed FY 2016-17 Wastewater (Sewer) budget for discussion. We are not requesting approval of the proposed budget at the May 24 meeting. Final Selectboard approval of this budget will be on the agenda at the June 14th Selectboard meeting. New user fees will take effect with the August 2016 quarterly billing.

The proposed budget of \$1,855,700 requires a rate increase of \$0.20/000 gallons or 1.6%. This would result in an increase of \$14/year (from \$885/yr to \$899/yr) for a customer using 70,000 gallons per year and an increase of \$4/year (from \$253/yr to \$257/yr) for a customer using 20,000 gallons per year.

The Budget assumes 133 million gallons will be billed, an increase of 0.4% from FY 2015-16

The budget includes a \$20,000 transfer (revenue) from the sewer capacity fund. Capacity fees charged to new users connecting to the sewer system are deposited into the sewer capacity fund and used to partially fund debt payments associated with the cost of expanding the treatment plant capacity, which was completed in 2000. The capacity fund currently has a balance of \$142,300.

The following is a summary of budget variances between the current year budget and proposed budget:

REVENUES

- The \$20,000 transfer from the **sewer capacity fund** is a reduction of \$30,000 from the current budget. The transfer has been reduced each year to avoid depleting the capacity fund and transitioning to have debt payments associated with the 2000 plant expansion fully supported by user fees.
- Revenue from **outside septage** haulers brought to the plant for processing remained constant at \$51,000.
- The **Bay Road and Shelburne Heights special assessments** pay the debt service associated with extending sewer service to a group of properties on Bay Road and paying a portion of the cost of extending sewer service to the Shelburne Heights neighborhood.
- The revenue category includes a transfer of \$6500 from the town for time Wastewater Supt. Chris Robinson spends on town **stormwater responsibilities**. This amount will increase as Chris has been spending a large amount of time on stormwater effort.

EXPENSES

- **Administrative expense** includes the services the Town staff provides to the wastewater dept. including oversight by the Town Manager, Director of Administration, Finance Director, Network administrator, and administrative assistant who bills and collects payments.
- **Alum/PAC Chemical expense** reflects an operational change of replacing aluminum sulfate with poly aluminum chloride, which is expected to assist in meeting lower phosphorus limits and improving sludge treatment process. While more expensive initially, it is hoped this will be at least partially offset by operational cost savings.

- **Salaries and benefits** reflect the terms of a new 3-year bargaining unit contract and include a 2% COLA
- **Property/Liability insurance** expense increased by \$7,000 or 20% due to across the board premium rate increases.
- Total **Plant maintenance expense** decreased by \$44,800 from the current budget as a result of completion of repairs to the centrifuge this year.
- **SCADA system improvements** include replacing the computers that operate the system and upgrading the software to current version.
- **Pump station maintenance** increased by \$10,000 due to increased equipment maintenance costs given age and the severe environment it operates in 24/7.
- **Sludge disposal expense** is projected to be reduced by \$10,000 from the operating improvements noted above and anticipated disposal costs charged by CSWD.
- The department is planning to purchase software to implement an **asset management system** to develop a schedule of equipment replacements and minimize unexpected failures/downtime.
- **Debt expense** includes ongoing payments for plant and collection system upgrades and vehicles. Loans for a truck and backup generator will be paid off in the current fiscal year. Payments for a 10-year tank truck loan will start in FY 2016-17.

Capital improvements

The following capital projects are planned in FY 2016-17

Projects Paid for from the Capital Fund:

- a. Bostwick Road Pump station upgrade: \$30,000
- b. Collection system line replacement along Route 7 from the Town Center to the Shelburne Museum in conjunction with the sidewalk project: \$50,000

Capital Projects paid by New Debt:

- a. Replacement of 2008 utility truck. \$50,000 less trade/sale of existing truck
- b. Replacement of 1976 skid steer loader (used equipment will be sought)

Other Capital Projects

Engineering design work is proceeding with the \$3,000,000 bond project. We will apply for financing as engineering is completed for the various components. No loan payments associated with this project are anticipated to be paid FY 2016-17.

**SHELBURNE WASTEWATER BUDGET
FISCAL YEAR 2016-17 DRAFT BUDGET
SUMMARY PAGE**

18-May-16

Line #		FY 2010 Actual	FY 2011 Actual	FY 2012 Actual	FY 2013 Actual	FY 2014 Budget	FY 2014 Actual	FY 2015 Budget	FY 2015 Actual	FY 2016 Budget	FY 2017 Budget	FY 2017 Incr (Decr)	% Change
1	REVENUES:												
2	User Fees	\$1,274,757	\$1,385,902	\$1,434,562	\$1,547,339	\$1,526,621	\$1,535,750	\$1,605,100	\$1,641,440	\$1,677,861	\$1,710,560	32,700	1.9%
3	Transfer fr. Sewer cap	\$320,000	\$220,000	\$140,000	\$80,000	\$40,000	\$40,000	\$70,000	\$70,000	\$50,000	\$20,000	(30,000)	-60.0%
4	Shelb. Hts. Assessmt	\$35,581	\$35,581	\$35,581	\$35,580	\$35,581	\$35,580	\$35,581	\$35,234	\$35,581	\$35,581	0	0.0%
5	Applied Fund Balance			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0	
6	Other	98,336	106,104	181,965	88,881	77,755	84,450	80,555	117,519	88,055	89,552	1,497	1.7%
7													
8	Total Revenues	\$1,728,674	\$1,747,587	\$1,792,109	\$1,751,800	\$1,679,957	\$1,695,780	\$1,791,236	\$1,864,193	\$1,851,496	\$1,855,693	4,197	0.2%
9													
10	EXPENSES:												
11	Chemicals	37,907	34,958	63,016	36,669	34,000	51,615	38,500	34,170	38,800	43,500	4,700	12.1%
12	Electricity	143,694	154,304	163,076	162,143	166,117	173,575	174,490	167,368	176,450	181,712	5,262	3.0%
13	Prop/Liab. Insurance	25,100	25,820	25,000	26,293	28,000	25,162	33,500	31,582	35,637	42,671	7,034	19.7%
14	Lab & Testing Expense	24,413	19,239	19,634	19,904	21,000	23,857	21,000	20,577	21,500	22,100	600	2.8%
15	Misc. Expense	3,427	2,318	3,618	3,291	3,000	4,521	3,500	4,491	3,500	3,500	0	0.0%
17	Plant Maintenance	90,186	104,363	85,287	66,145	69,200	99,637	104,000	111,031	165,600	120,800	(44,800)	-27.1%
18	SCADA System Maint.	20,241	4,964	1,225	1,500	2,000	1,943	8,000	1,150	3,500	18,000	14,500	414.3%
19	System Maintenance	105,335	53,636	68,195	59,059	90,000	77,176	80,000	46,741	65,000	75,000	10,000	15.4%
20	Collection System Impr.	0	0	0	10,000	20,000	2,120	0	13,116	0	0	0	
21	Sludge Disposal	68,925	74,460	128,972	69,410	55,000	89,519	90,000	181,890	90,000	80,000	(10,000)	-11.1%
22	Utilities (excl.-electric)	37,562	36,817	39,965	31,748	39,140	37,892	39,330	31,395	36,910	38,360	1,450	3.9%
23	Professional Svcs.	12,354	22,371	12,166	23,773	15,300	11,813	14,900	12,947	35,900	41,500	5,600	15.6%
24	Debt Payments	653,201	646,421	666,546	631,769	632,217	631,461	637,346	652,872	615,357	617,538	2,181	0.4%
25	Safety Equipment	4,141	2,048	2,177	4,521	1,500	3,946	1,500	629	1,000	2,200	1,200	120.0%
26	Training/Travel	3,520	4,235	2,141	2,204	5,000	3,257	5,000	3,361	5,500	3,500	(2,000)	-36.4%
27	Truck Expense	15,415	16,145	20,297	17,208	19,000	25,701	15,000	14,747	14,000	22,000	8,000	57.1%
28	Office/Computer Exp.	12,406	4,768	5,084	4,109	5,300	5,665	9,000	11,434	6,500	6,000	(500)	-7.7%
29	Admin. Expense	76,189	77,705	79,385	73,074	60,154	60,154	61,546	61,546	63,447	64,724	1,277	2.0%
30	Salaries & Overtime	240,737	259,982	260,189	252,086	275,962	262,107	277,570	280,014	291,309	306,441	15,132	5.2%
31	Employee Benefits	101,327	107,633	99,243	114,791	123,067	103,297	117,054	116,832	131,586	116,146	(15,439)	-11.7%
32	Transfer to Cap Imp. Fund	0	0	10,000	10,000	15,000	15,000	60,000	60,000	50,000	50,000	0	0.0%
33													
34	Total Expenses	\$1,676,077	\$1,652,185	\$1,755,216	\$1,619,697	\$1,679,956	\$1,709,416	\$1,791,236	\$1,857,893	\$1,851,496	\$1,855,693	4,197	0.2%
35													
36	Revenue - Expenses	\$52,597	\$95,402	\$36,892	\$132,102	\$0	(\$13,636)	\$0	\$6,299	\$0	\$0		
37													
38	VOLUMES (000 Gallons)	131,769	133,841	129,104	134,436	130,000	131,823	131,000	134,000	132,500	133,000	500	0.4%
39													
40	Rate (\$/000 gallons)	\$9.61	\$10.20	\$10.83	\$11.35	\$11.63		\$12.23		\$12.64	\$12.84	\$0.20	1.6%
	% Rate Increase	8.5%	6.1%		4.8%	2.5%		5.2%		3.4%	1.6%		

Approved by Selectboard xx/xx/16

		FY 2010 Actual	FY 2011 Actual	FY 2012 Actual	FY 2013 Actual	FY 2014 Budget	FY 2014 Actual	FY 2015 Budget	FY 2015 Actual	FY 2016 Budget	PAGE 2 FY 2017 Budget	FY 2017 Incr. (Decr)	% Change
1	REVENUE CATEGORIES:												
2	200- 2000-00.00	1,274,757	1,385,902	1,434,562	1,547,339	1,526,621	1,535,750	1,605,100	1,641,440	1,677,861	1,710,560	32,700	1.9%
3	200- 2200-00.00	30,208	26,842	28,448	23,764	25,000	26,131	25,000	25,324	25,000	25,000	0	0.0%
4	200- 2240-00.00	56,545	47,343	42,078	41,028	45,000	51,306	48,500	82,485	51,000	51,000	0	0.0%
5	200- 2125-00.00		18,145	100,843								0	
6	200- 2251-00.00	625	1,125	1,025	900	800	700	600	625	600	600	0	0.0%
7	200- 2126-00.00	959	6,293	1,660	52	600	(42)	100	2,730	100	100	0	0.0%
8	200- 2126-10.00			1,557								0	
9	200- 2128-00.00	320,000	220,000	140,000	80,000	40,000	40,000	70,000	70,000	50,000	20,000	(30,000)	-60.0%
10	200- 2257-00.00	10,000			16,782							0	
11	200- 2128-10.00											0	
12	200- 2255-00.00	35,581	35,581	35,581	35,580	35,581	35,580	35,581	35,234	35,581	35,581	1,500	30.0%
13												0	0.0%
14	200- 2255-10.00		6,355	6,355	6,355	6,355	6,355	6,355	6,355	6,355	6,352	(3)	0.0%
15													
16	Total Revenues	1,728,674	1,747,587	1,792,109	1,751,800	1,679,956	1,695,780	1,791,236	1,864,193	1,851,496	1,855,693	4,197	0.2%
17													
18	EXPENSE CATEGORIES:												
19	Dept. 301 Administration Expense												
20	200- 3010-00.01	60,467	61,677	62,911	56,233	42,500	42,500	43,350	43,350	44,217	44,659	442	1.0%
21	200- 3010-10.00	15,722	16,028	16,474	16,841	17,654	17,654	18,196	18,196	19,230	20,065	835	4.3%
22													
23	Total Admin Expense	76,189	77,705	79,385	73,074	60,154	60,154	61,546	61,546	63,447	64,724	1,277	2.0%
24													
25	Dept. 302 Chemicals												
26	200- 3020-01.01	1,935	1,911	2,655	2,642	3,000	2,570	3,000	1,986	3,000	2,500	(500)	-16.7%
27	200- 3020-03.01	11,113	7,397	16,198	9,018	11,000	21,063	15,000	7,563	15,000	20,000	5,000	33.3%
28	200- 3021-00.00	2,990	5,022	4,270	4,526	3,000	1,804	2,500	2,972	2,800	3,000	200	7.1%
29	200- 3022-00.00	21,870	20,628	39,893	20,484	17,000	26,178	18,000	21,650	18,000	18,000	0	0.0%
30													
31	Sub-Total Chemicals	37,907	34,958	63,016	36,669	34,000	51,615	38,500	34,170	38,800	43,500	4,700	12.1%
32													
33	Dept. 306 Electricity												
34	200- 3060-01.01	47,654	50,172	53,968	58,760	58,400	64,508	65,700	57,916	62,400	64,272	1,872	3.0%
35	200- 3060-01.02	73,291	77,920	85,643	77,279	81,100	80,205	81,000	83,739	85,700	88,500	2,800	3.3%
36	200- 3060-02.01	1,217	1,308	965	1,238	1,139	1,434	1,500	1,183	1,260	1,300	40	3.2%
37	200- 3060-03.01	1,378	1,813	1,517	1,474	1,750	1,539	1,600	1,314	1,570	1,650	80	5.1%
38	200- 3060-04.01	6,889	8,128	7,171	8,466	8,330	9,968	8,800	8,044	9,010	8,600	(410)	-4.6%
39	200- 3060-05.02	3,723	4,468	4,526	4,547	4,775	4,429	4,800	4,305	4,560	4,700	140	3.1%
40	200- 3060-06.02	2,897	3,308	2,537	2,709	3,000	2,659	3,020	1,707	2,700	2,850	150	5.6%
41	200- 3060-07.02	666	844	683	876	835	981	900	1,109	1,100	1,200	100	9.1%
42	200- 3060-08.01	324	357	270	358	350	585	390	462	560	500	(60)	-10.7%
43	200- 3060-09.01	357	355	329	446	400	334	390	416	390	500	110	28.2%
44	200- 3060-10.01	268	276	265	293	280	329	300	355	540	500	(40)	-7.4%
45	200- 3060-11.01	379	363	259	319	350	587	400	490	470	480	10	2.1%
46	200- 3060-12.01	293	325	270	314	300	505	450	716	420	700	280	66.7%
47	200- 3060-13.01	383	377	357	327	370	512	400	802	570	640	70	12.3%
48	200- 3060-14.02	416	517	608	695	625	561	620	480	550	550	0	0.0%
49	200- 3060-15.02	861	986	940	1,069	1,030	1,128	1,100	1,201	1,210	1,350	140	11.6%
50	200- 3060-16.02	769	856	900	831	950	894	940	994	1,030	1,050	20	1.9%
51	200- 3060-17.02	388	372	362	465	430	598	450	462	540	500	(40)	-7.4%

			FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2014	FY 2015	FY 2015	FY 2016	FY 2017	FY 2017	% Change
Electricity Cont'			Actual	Actual	Actual	Actual	Budget	Actual	Budget	Actual	Budget	Budget	Incr. (Decr)	-----
1	200- 3060-18.02	Farmstead PS	470	338	357	419	400	434	400	384	430	400	(30)	-7.0%
2	200- 3060-02.02	Bay Colony	439	648	577	573	688	655	650	588	700	700	0	0.0%
3	200- 3060-21.02	Green Hills	210	218	229	289	235	302	280	293	310	320	10	3.2%
4	200- 3060-22.00	Littlefield	422	355	344	396	380	429	400	409	430	450	20	4.7%
5														
6	Sub-Total Electricity		143,694	154,304	163,076	162,143	166,117	173,575	174,490	167,368	176,450	181,712	5,262	3.0%
7														
8	Dept. 400 Salaries													
9	200- 4000-00.01	Salaries & on-Call	225,488	239,266	239,123	223,926	252,030	238,193	253,856	255,511	264,858	278,422	13,564	5.1%
10	200- 4000-10.01	Overtime	15,249	20,716	21,065	28,160	23,932	23,914	23,714	24,502	26,451	28,020	1,568	5.9%
11														
12	Sub-Total Salaries		240,737	259,982	260,189	252,086	275,962	262,107	277,570	280,014	291,309	306,441	15,132	5.2%
13														
14	Dept. 307,315,970 Employee Benefits													
15	200- 9700-12.00	Retirement	12,771	13,892	13,891	14,178	13,990	12,397	14,641	10,734	15,777	16,590	812	5.1%
16	200- 9700-15.00	FICA	18,665	20,177	20,120	20,505	20,858	18,041	20,953	18,095	21,987	23,443	1,455	6.6%
17	200- 9700-16.00	Health & Dental Ins.	58,586	62,240	55,328	62,497	69,342	57,659	64,065	64,999	73,179	65,541	(7,639)	-10.4%
18	200- 9700-19.00	Health HRA payments	255	60		9,893	10,800	7,329	10,800	14,359	13,940	3,750	(10,190)	-73.1%
19	200- 9700-17.00	Life/LTD Insurance	4,257	4,335	2,226	1,873	2,277	1,797	2,295	2,439	2,402	2,523	122	5.1%
20	200- 9700-20.00	Uniform/Footwear Allow.	5,582	5,041	5,474	5,846	5,800	6,074	4,300	6,205	4,300	4,300	0	0.0%
21	200- 9700-31.00	Performance Bonuses	1,210	1,887	2,204								0	
22														
23	Sub-Total Empl. Benef.		101,327	107,633	99,243	114,791	123,067	103,297	117,054	116,832	131,586	116,146	(15,439)	-11.7%
24														
25	Dept. 308 Property/Liability Insurance													
26	200- 3080-00.01	Insurance Premiums	24,100	25,000	25,000	26,293	25,000	25,162	31,500	31,500	33,637	40,671	7,034	20.9%
27	200- 3080-10.00	Insurance Claims	1,000	820			3,000	0	2,000	82	2,000	2,000	0	0.0%
28	Sub-Total Insurance		25,100	25,820	25,000	26,293	28,000	25,162	33,500	31,582	35,637	42,671	7,034	19.7%
29														
30														
31	Dept. 309 Lab Expense													
32	200- 3090-00.01	Outside Lab Svs.	20,449	15,358	15,527	16,733	16,000	19,010	16,000	15,867	16,000	16,500	500	3.1%
33	200- 3091-00.00	Lab Chemicals	3,347	2,239	3,022	2,106	3,000	3,284	3,000	4,243	3,500	3,600	100	2.9%
34	200- 3092-00.00	Lab Equipment	617	1,642	1,085	1,065	2,000	1,563	2,000	468	2,000	2,000	0	0.0%
35														
36	Sub-Total Lab Exp.		24,413	19,239	19,634	19,904	21,000	23,857	21,000	20,577	21,500	22,100	600	2.9%
37														
38	Dept. 310 Misc. Expense													
39	200- 3100-00.01	Misc. Expenses	3,427	2,318	3,618	3,291	3,000	4,521	3,500	4,491	3,500	3,500	0	0.0%
40														
41	Sub-Total Misc. Exp.		3,427	2,318	3,618	3,291	3,000	4,521	3,500	4,491	3,500	3,500	0	0.0%

			FY 2010 Actual	FY 2011 Actual	FY 2012 Actual	FY 2013 Actual	FY 2014 Budget	FY 2014 Actual	FY 2015 Budget	FY 2015 Actual	FY 2016 Budget	FY 2017 Budget	FY 2017 Incr. (Decr)	FY 2017 % Change
1	Dept. 313 Plant Maintenance & Imp.													
2	200- 3130-00.01	Equipment Maint.	30,092	46,581	64,644	25,388	40,000	63,985	80,000	98,138	80,000	80,000	0	0.0%
3	200- 3132-00.00	UV bulbs & filters	6,519	8,975	2,592	7,035	13,000	9,977	7,500	4,868	9,600	12,600	3,000	31.3%
4	200- 3133-00.00	General Upkeep	8,791	18,486	13,290	10,715	10,000	4,944	10,000	1,688	5,000	10,000	5,000	100.0%
5	200- 3134-00.00	Trash/Grit Removal	5,618	9,164	4,465	5,047	5,200	5,237	5,500	4,363	5,000	5,700	700	14.0%
6	200- 3136-00.00	Centrifuge Maint.	3,637	6,998	297	7,960	1,000	15,495	1,000	1,974	66,000	2,500	(63,500)	-96.2%
7	200- 3137-00.00	Capital Improvements	35,530	14,160		10,000								
8		Skid Steer										10,000	10,000	
9	Sub-Total, Plant Maintenance		90,186	104,363	85,287	66,145	69,200	99,637	104,000	111,031	165,600	120,800	(44,800)	-27.1%
10	Dept. 318 SCADA System													
12	200- 3185-00.00	Computer Replacement	12,499									10,000	10,000	
12	200- 3180-00.00	SCADA System Maint	7,741	4,964	1,225	1,500	2,000	1,943	8,000	1,150	3,500	8,000	4,500	128.6%
13	Sub-Total, SCADA System Maint.		20,241	4,964	1,225	1,500	2,000	1,943	8,000	1,150	3,500	18,000	14,500	414.3%
14	Dept. 325 System Maint/Improvements													
17	200- 3250-00.01	Collect. System Maint.	62,958	19,103	50,136	21,963	60,000	45,715	50,000	28,078	40,000	40,000	0	0.0%
18	200- 3250-00.02	Pump Station Maint.	42,377	34,533	18,059	37,097	30,000	31,461	30,000	18,663	25,000	35,000	10,000	33.3%
19	200- 3252-00.00	Capital Improvements				10,000	20,000	2,120		13,116			0	
20	200- 3252-00.01	Trsf. To Cap. Impr. Fund			10,000	10,000	15,000	15,000	60,000	60,000	50,000	50,000	0	0.0%
21	Sub-Total, Syst Maint/Improvements		105,335	53,636	78,195	79,059	125,000	94,295	140,000	119,857	115,000	125,000	10,000	8.0%
22	Dept. 324 Sludge Disposal													
25	200- 3241-00.00	Sludge Transportation	1,181					5,538		1,200				
25	200- 3241-00.02	Sludge Disposal	67,744	74,460	128,972	69,410	55,000	83,982	90,000	180,690	90,000	80,000	(10,000)	-11.1%
26	Sub-Total Sludge Disp.		68,925	74,460	128,972	69,410	55,000	89,519	90,000	181,890	90,000	80,000	(10,000)	-11.1%

			FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2014	FY 2015	FY 2015	FY 2016	PAGE 5 FY 2017			
			Actual	Actual	Actual	Actual	Budget	Actual	Budget	Actual	Budget	Budget	Incr. (Decr)	% Change	
1	Dept. Utilities excl. Electric														
2	200-	3200-00.01	Htg. Fuel Plant 1	12,377	15,183	15,239	12,059	13,700	12,415	13,300	11,258	12,600	13,230	630	5.0%
3	200-	3200-00.02	Htg. Fuel Plant 2	13,122	11,696	10,500	10,273	10,500	12,392	11,530	10,807	11,600	12,180	580	5.0%
4	200-	3201-00.00	Teleph/Telemetry lines	3,502	1,484	2,348	2,587	5,500	4,894	5,500	3,669	4,000	4,000	0	0.0%
5	200-	3202-00.00	Cell Phones	2,986	2,251	1,724	1,487	2,140	1,367	2,000	1,241	1,500	2,300	800	53.3%
6	200-	3203-00.01	Water Use Plant 1	1,476	1,563	907	1,617	1,300	1,274	1,200	1,354	1,236	1,550	314	25.4%
7	200-	3203-00.02	Water Use Plant 2	4,099	4,640	9,247	3,725	6,000	5,550	5,800	3,067	5,974	5,100	(874)	-14.6%
8	Sub-Total, Utilities excl. Electric			37,562	36,817	39,965	31,748	39,140	37,892	39,330	31,395	36,910	38,360	1,450	3.9%
9															
10	Dept. 314 Legal/Acctg/Engineering														
11	200-	3140-01.01	Legal Services	3,704	9,899	3,221	3,000	3,000	3,000	3,000	3,000	3,000	3,000	0	0.0%
12	200-	3140-02.01	Accounting Svs.	4,600	4,700	4,800	4,800	4,800	4,800	4,900	4,900	4,900	5,200	300	6.1%
13	200-	3140-03.01	Project Engineering Asset Management	2,113	5,830	1,577	14,060	5,000	2,111	5,000	1,208	24,000	25,000	1,000	4.2%
14	200-	3140-04.00	VOSHA Payment								2,100		5,000	5,000	
15	200-	3140-04.01	Permit Fees	1,937	1,943	2,568	1,913	2,500	1,901	2,000	1,739	4,000	3,300	(700)	-17.5%
16															
17	Sub-Total Legal/Acctg./Eng.			12,354	22,371	12,166	23,773	15,300	11,813	14,900	12,947	35,900	41,500	5,600	47.5%
18															
19	Dept. 316 Debt: Principal														
20	200-	3160-00.02	Bond Bank FD# 2	45,000	50,000	50,000									
20	200-	3166-00.00	Ejector Stn. Upgrade	15,508	16,284	17,098	17,953	18,851	18,851	19,793	19,793				
21	200-	3168-00.00	Utility Truck 2012	14,450			7,250	7,250	7,250	7,250	7,250	7,250			
22	200-	3168-00.01	Pickup Truck 2013											(7,250)	-100.0%
23	200-	3168-10.00	Plant #1 Generator			7,400	7,400	7,400	7,400	7,400	6,000	6,000	6,000	6,000	0
24			Tank Truck											(6,400)	-100.0%
25	200-	3169-00.00	SRF 040:Plant Constr.(2022)	384,817	384,817	384,817	384,817	384,817	384,817	384,817	384,817	384,817	384,817	0	0.0%
26	200-	3169-10.00	SRF 050: Shelb Hts.(2022)	50,522	50,522	50,522	50,522	50,648	50,648	50,648	50,648	50,648	50,648	0	0.0%
27	200-	3169-20.00	SRF 065: Coll. System(2024)	85,979	85,979	85,979	85,979	85,979	85,979	85,979	85,979	85,979	85,979	0	0.0%
28	200-	3169-30.00	SRF095:Rte 7 line(2027)	29,907	30,505	31,116	31,728	32,373	32,373	33,020	33,020	33,680	34,354	4	0.0%
29	200-	3169-40.00	SRF 122: Longmdw Stn.(2025)		0	11,537	11,768	12,003	12,003	12,243	24,731	12,488	12,738	250	2.0%
30	200-	3169-50.00	SRF 128: Bay Rd.Coll. Syst.(2029)		4,277	4,362	4,449	4,538	4,538	4,629	4,722	4,813	4,813	91	1.9%
31	200-	3169-60.00	SRF:AR062 Col. Syst. Impr.(2031)				6,547	6,678	6,433	6,561	6,561	6,693	6,826	134	2.0%
32															
33	Sub-Total Debt Prin.			626,184	622,384	642,830	608,413	610,536	610,291	618,340	630,827	598,672	600,674	2,002	0.3%

			FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2014	FY 2015	FY 2015	FY 2016	PAGE 6 FY 2017	FY 2017	% Change
			Actual	Actual	Actual	Actual	Budget	Actual	Budget	Actual	Budget	Budget	Incr. (Decr)	-----
Dept. 317 Debt: Interest														
1	200- 3170-00.02	Bond Bank FD# 2	8,575	5,250	1,750									
2	200- 3172-00.00	Ejector Stn. Upgrade	5,274	4,499	3,685	2,830	1,932	1,932	990	990				
3	200- 3174-00.00	Utility Truck 2012	360			549	413	414	140	139	70		(70)	-100.0%
4	200- 3174-00.01	Pickup Truck 2013							230	230	170	180	10	5.9%
5		Tank Truck										1,450	1,450	
6	200- 3174-10.00	Plant #1 Generator			698	556	403	204	131	133	60		(60)	-100.0%
7	200- 3171-00.00	Rte 7; 095 Admin fee	12,808	12,210	11,599	10,977	10,342	10,342	9,695	9,695	9,035	8,361	(674)	-7.5%
8	200- 3171-10.00	SRF 122 Longmdw Admin. Fee			3,990	3,759	3,524	3,524	3,284	6,323	3,039	2,789	(250)	-8.2%
9	200- 3171-15.00	SRF 128 Bay Rd. Admin Fee		2,078	1,993	1,905	1,816	1,816	1,726	1,726	1,633	1,539	(94)	-5.8%
10	200- 3171-16.00	SRF:AR062 Col. Syst. Impr.				2,779	3,250	2,939	2,810	2,810	2,679	2,545	(134)	-5.0%
11			-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
12	Sub-Total Debt Interest		27,017	24,037	23,715	23,356	21,681	21,171	19,006	22,045	16,685	16,864	178	1.1%
13														
14	Total Debt Payments		653,201	646,421	666,546	631,769	632,217	631,461	637,346	652,872	615,357	617,538	2,181	0.3%
15														
Dept. 323 Safety Equip. & Training														
17	200- 3230-00.01	Safety Training		34	12	16	500	0	500	0			0	
18	200- 3230-00.02	Safety Equipment	4,141	2,014	2,165	4,505	1,000	3,946	1,000	629	1,000	2,200	1,200	120.0%
19			-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
20	Sub-Total Safety Equip.		4,141	2,048	2,177	4,521	1,500	3,946	1,500	629	1,000	2,200	1,200	120.0%
21														
Dept. 327 Training/Travel														
23	200- 3270-00.01	Training & Travel	3,520	4,235	2,141	2,204	5,000	3,257	5,000	3,361	5,500	3,500	(2,000)	-36.4%
24			-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
25	Sub-Total Training/Travel		3,520	4,235	2,141	2,204	5,000	3,257	5,000	3,361	5,500	3,500	(2,000)	-36.4%
26														
Dept. 328 Truck Expense														
28	200- 3280-00.01	Truck Expense	3,349	2,005	2,497	4,526	3,000	2,776	2,000	2,361	2,000	2,000	0	0.0%
29	200- 3280-00.00	Vehicle Fuel	7,276	9,074	8,735	9,783	10,000	9,822	10,000	7,378	9,000	7,000	(2,000)	-22.2%
30	200- 3280-00.02	Mileage Reimb.	4,051	4,308	3,260	622		234		83			0	
31	200- 3282-00.00	Tanker Expense	739	758	805	2,278	1,000	1,527	1,000	3,338	1,000	1,000	0	0.0%
32	200- 3283-00.00	VAC Trk Expense						6,342	2,000	1,586	2,000	2,000	0	0.0%
33	200- 3281-00.00	Truck Replacement			5,000		5,000	5,000				10,000	10,000	
34			-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
35	Sub-Total Truck Exp.		15,415	16,145	20,297	17,208	19,000	25,701	15,000	14,747	14,000	22,000	8,000	57.1%
36														
Dept. 330 Office/Computer Expense														
38	200- 3300-00.01	Office Expense	3,372	4,068	4,743	4,109	4,300	3,714	4,000	6,845	4,500	4,000	(500)	-11.1%
39	200- 3310-00.00	Computer Expense	9,034	700	342		1,000	1,950	5,000	4,590	2,000	2,000	0	0.0%
40	Sub-Total Office Exp.		12,406	4,768	5,084	4,109	5,300	5,665	9,000	11,434	6,500	6,000	(500)	-7.7%
41														
42	Grand Total, Expenses		1,876,077	1,652,185	1,755,216	1,619,697	1,879,956	1,709,416	1,791,236	1,857,893	1,851,496	1,855,693	4,197	0.2%

CAPITAL IMPROVEMENT FUND

		FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
3	Beginning Balance	\$ 53,989	\$ 5,354	\$ 42,938	\$ 52,952	\$ 75,838	\$ 135,838	\$ 98,838
4	Revenues		\$ 27,575		\$ 7,886			
5	Transfers Into Fund		\$ 10,000	\$ 10,000	\$ 15,000	\$ 60,000	\$ 50,000	50,000
6	Interest Income	\$ 65	\$ 9	\$ 14				
7	Expenditures	\$ (48,700)					\$ (87,000)	\$ (80,000)
8	Ending Balance	5,354	\$ 42,938	\$ 52,952	\$ 75,838	\$ 135,838	\$ 98,838	\$ 68,838

CAPITAL PROJECTS PAID FROM CAPITAL FUND

	FY 2016	FY 2017
Filter Pump Repl.	\$ 11,000	
Roof Repairs	8,000	
Spear St. Pump Stn Upgrade	55,000	
Utility Truck crane Replacement	6,500	
Rte 7 Line :Town Center to Museum		50,000
Falls Road Bridge pump stn force main repl.	6,500	
Bostwick Road Pump Station (Tentative)		30,000
SUB-TOTAL	87,000	80,000
CAPITAL PROJECTS PAID BY LOAN		
Tanker Truck Repl. (Loan)	\$ 145,000	
'2008 Truck Replacement		50,000
Skid Steer replacement		30,000
SUB-TOTAL	\$ 145,000	80,000

