

**SHELBURNE WASTEWATER BUDGET  
FISCAL YEAR 2017-18  
SUMMARY PAGE**

25-May-17

	FY 2014 Actual	FY 2015 Actual	FY 2016 Budget	FY 2016 Actual	FY 2017 Budget	FY 2018 Budget	FY 2018 Incr (Decr)	% Change
1 REVENUES:								
2 User Fees	\$1,535,750	\$1,641,440	\$1,677,861	\$1,678,926	\$1,710,526	\$1,771,234	60,708	3.5%
3 Transfer fr. Sewer cap	\$40,000	\$70,000	\$50,000	\$50,000	\$20,000	\$5,000	(15,000)	-75.0%
4 Shelb. Hts. Assessmt	\$35,580	\$35,234	\$35,581	\$26,685	\$35,581	\$35,581	0	0.0%
5 Applied Fund Balance	\$0	\$0	\$0	\$0	\$0	\$0	0	
6 Other	84,450	117,519	88,055	93,395	89,552	90,155	603	0.7%
7								
8 Total Revenues	<u>\$1,695,780</u>	<u>\$1,864,193</u>	<u>\$1,851,496</u>	<u>\$1,849,006</u>	<u>\$1,855,659</u>	<u>\$1,901,970</u>	<u>46,311</u>	<u>2.5%</u>
9								
10 EXPENSES:								
11 Chemicals	51,615	34,170	38,800	33,981	43,500	49,500	6,000	13.8%
12 Electricity	173,575	167,368	176,450	167,831	178,240	179,070	830	0.5%
13 Prop/Liab. Insurance	25,162	31,582	35,637	34,637	42,671	49,400	6,729	15.8%
14 Lab & Testing Expense	23,857	20,577	21,500	22,694	22,100	23,500	1,400	6.3%
15 Misc. Expense	4,521	4,491	3,500	2,988	3,500	3,500	0	0.0%
16 Plant Maintenance	99,637	111,031	165,600	165,086	120,800	110,500	(10,300)	-8.5%
18 SCADA System Maint.	1,943	1,150	3,500	525	18,000	5,000	(13,000)	-72.2%
19 System Maintenance	77,176	46,741	65,000	48,137	75,000	60,000	(15,000)	-20.0%
20 Collection System Impr.	2,120	13,116	0	0	0	60,000	60,000	
21 Sludge Disposal	89,519	181,890	90,000	85,446	80,000	70,000	(10,000)	-12.5%
22 Utilities (excl.-electric)	37,892	31,395	36,910	27,860	37,630	31,400	(6,230)	-16.6%
23 Professional Svs.	11,813	12,947	35,900	22,976	41,500	56,700	15,200	36.6%
24 Debt Payments	631,461	652,872	615,357	608,359	617,538	608,180	(9,358)	-1.5%
25 Safety Equipment	3,946	629	1,000	3,244	2,200	2,200	0	0.0%
26 Training/Travel	3,257	3,361	5,500	1,978	3,500	3,500	0	0.0%
27 Truck Expense	25,701	14,747	14,000	14,429	22,000	11,000	(11,000)	-50.0%
28 Office/Computer Exp.	5,665	11,434	6,500	4,815	6,000	6,000	0	0.0%
29 Admin. Expense	60,154	61,546	63,447	63,447	64,724	61,506	(3,218)	-5.0%
30 Salaries & Overtime	262,107	280,014	291,309	301,671	310,125	335,935	25,810	8.3%
31 Employee Benefits	103,297	116,832	131,586	125,564	116,631	125,079	8,448	7.2%
32 Transfer to Cap Imp. Fund	15,000	60,000	50,000	50,000	50,000	50,000	0	0.0%
33								
34 Total Expenses	<u>\$1,709,416</u>	<u>\$1,857,893</u>	<u>\$1,851,496</u>	<u>\$1,785,669</u>	<u>\$1,855,659</u>	<u>\$1,901,970</u>	<u>46,311</u>	<u>2.5%</u>
35								
36 Revenue - Expenses	<u>(\$13,636)</u>	<u>\$6,299</u>	<u>\$0</u>	<u>\$63,337</u>	<u>\$0</u>	<u>\$0</u>		
37								
38 VOLUMES (000 Gallons)	131,823	134,000	132,500	134,500	132,500	134,500	2,000	1.5%
39								
40 Rate (\$/000 gallons)		<u>\$12.23</u>	<u>\$12.64</u>		<u>\$12.84</u>	<u>\$13.15</u>	\$0.31	2.4%
% Rate Increase		5.2%	3.4%		1.5%	2.4%		

Approved by Selectboard 5/23/17

	FY 2014 Actual	FY 2015 Actual	FY 2016 Budget	FY 2016 Actual	FY 2017 Budget	FY 2018 Budget	FY 2018 Incr. (Decr)	% Change
<b>1 REVENUE CATEGORIES:</b>								
2 User Fees	1,535,750	1,641,440	1,677,861	1,678,926	1,710,526	1,771,234	60,708	3.5%
3 Interest/Penalties	26,131	25,324	25,000	21,647	25,000	20,000	(5,000)	-20.0%
4 Outside Septage	51,306	82,485	51,000	57,815	51,000	53,000	2,000	3.9%
5 Outside Sludge							0	
6 Inspection Fees	700	625	600	950	600	700	100	16.7%
7 Other Income	(42)	2,730	100	3,217	100	100	0	0.0%
8 Insurance Claims							0	
9 Trsf. From Sewer Capac.	40,000	70,000	50,000	50,000	20,000	5,000	(15,000)	-75.0%
10 Trsf Fr. Telemetry Fund							0	
11 Trsf Fr. Gen'l Fnd (Stormwtr. Supt.)			5,000	5,000	6,500	10,000	3,500	53.8%
12 Shelburne Hts. Spec. Assmt.	35,580	35,234	35,581	26,685	35,581	35,581	0	0.0%
13 Applied Surplus							0	
14 Bay Road Spec. Assmt.	6,355	6,355	6,355	4,766	6,352	6,355	3	0.0%
15								
16 Total Revenues	1,695,780	1,864,193	1,851,496	1,849,006	1,855,659	1,901,970	46,311	2.5%
17								
<b>18 EXPENSE CATEGORIES:</b>								
<b>19 Administrative Expense</b>								
20 Admin. Expense	42,500	43,350	44,217	44,217	44,659	45,106	447	1.0%
21 Meter Reading Contr.	17,654	18,196	19,230	19,230	20,065	16,400	(3,665)	-18.3%
22								
23 Sub-Total Admin. Expense	60,154	61,546	63,447	63,447	64,724	61,506	(3,218)	-5.0%
24								
<b>25 Chemicals</b>								
26 Chlorine	2,570	1,986	3,000	1,967	2,500	2,500	0	0.0%
27 Alum	21,063	7,563	15,000	10,575	20,000	10,000	(10,000)	-50.0%
28 PAC						9,000	9,000	
29 Dechlorination	1,804	2,972	2,800	2,843	3,000	3,000	0	0.0%
30 Polymer	26,178	21,650	18,000	18,596	18,000	25,000	7,000	38.9%
31								
32 Sub-Total Chemicals	51,615	34,170	38,800	33,981	43,500	49,500	6,000	13.8%
33								
<b>34 Electricity</b>								
35 Plant 1(Crown Rd)	64,508	57,916	62,400	56,408	60,800	59,000	(1,800)	-3.0%
36 Plant 2 (Turtle Ln.)	80,205	83,739	85,700	85,561	88,500	91,700	3,200	3.6%
37 Bay Road PS	1,434	1,183	1,260	1,012	1,300	1,300	0	0.0%
38 LongMeadow PS	1,539	1,314	1,570	1,666	1,650	1,650	0	0.0%
39 Shoreline PS	9,968	8,044	9,010	7,860	8,600	8,600	0	0.0%
40 Route 7 PS	4,429	4,305	4,560	4,285	4,700	4,700	0	0.0%
41 Falls Rd. Cem. PS	2,659	1,707	2,700	2,568	2,850	2,500	(350)	-12.3%
42 Falls Rd. Brdg PS	981	1,109	1,100	1,217	1,200	1,300	100	8.3%
43 EJ Stn. Champlain Dr.	585	462	560	306	500	500	0	0.0%
44 EJ Stn. Clearwater So	334	416	390	475	500	500	0	0.0%
45 EJ Stn. Clearwater No	329	355	540	258	500	300	(200)	-40.0%
46 EJ Stn. Windmill Bay	587	490	470	300	480	480	0	0.0%
47 EJ Stn. Pine Haven So.	505	716	420	535	700	500	(200)	-28.6%
48 EJ Stn. Pine Haven No.	512	802	570	533	640	640	0	0.0%
49 Bostwick Rd. PS	561	480	550	499	550	550	0	0.0%
50 Webster Rd. PS	1,128	1,201	1,210	1,237	1,350	1,350	0	0.0%
51 Spr St/Maeck Fm PS	894	994	1,030	1,114	1,050	1,050	0	0.0%
52 Stonegate PS	598	462	540	409	500	500	0	0.0%

	FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	FY 2018	FY 2018	% Change
<u>Electricity Cont'</u>	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Actual</u>	<u>Budget</u>	<u>Budget</u>	<u>Incr. (Decr)</u>	<u>-----</u>
1 Farmstead PS	434	384	430	332	400	400	0	0.0%
2 Bay Colony	655	588	700	640	700	700	0	0.0%
3 Green Hills	302	293	310	261	320	400	80	25.0%
4 Littlefield	429	409	430	356	450	450	0	0.0%
5	-----	-----	-----	-----	-----	-----	-----	-----
6 <b>Sub-Total Electricity</b>	<b>173,575</b>	<b>167,368</b>	<b>176,450</b>	<b>167,831</b>	<b>178,240</b>	<b>179,070</b>	<b>830</b>	<b>0.5%</b>
7								
8 <b>Dept. 400 Salaries</b>								
9 Salaries & on-Call	238,193	255,511	264,858	272,998	278,422	303,708	25,286	9.1%
10 Overtime	23,914	24,502	26,451	28,674	31,703	32,227	524	1.7%
11	-----	-----	-----	-----	-----	-----	-----	-----
12 <b>Sub-Total Salaries</b>	<b>262,107</b>	<b>280,014</b>	<b>291,309</b>	<b>301,671</b>	<b>310,125</b>	<b>335,935</b>	<b>25,810</b>	<b>8.3%</b>
13								
14 <b>Dept. 307,315,970 Employee Benefits</b>								
15 Retirement	12,397	10,734	15,777	30,683	16,792	18,193	1,400	8.3%
16 FICA	18,041	18,095	21,987	23,334	23,725	25,699	1,974	8.3%
17 Health & Dental Ins.	57,659	64,999	73,179	62,880	65,541	67,304	1,763	2.7%
18 Health HRA payments	7,329	14,359	13,940	658	3,750	4,400	650	17.3%
19 Life/LTD Insurance	1,797	2,439	2,402	2,411	2,523	2,984	461	18.3%
20 Uniform/Footwear Allow.	6,074	6,205	4,300	5,597	4,300	6,500	2,200	51.2%
21	-----	-----	-----	-----	-----	-----	-----	-----
22 <b>Sub-Total Empl. Benef.</b>	<b>103,297</b>	<b>116,832</b>	<b>131,586</b>	<b>125,564</b>	<b>116,631</b>	<b>125,079</b>	<b>8,448</b>	<b>7.2%</b>
23								
24 <b>Dept. 308 Property/Liability Insurance</b>								
25 Insurance Premiums	25,162	31,500	33,637	33,637	40,671	47,400	6,729	16.5%
26 Insurance Claims	0	82	2,000	1,000	2,000	2,000	0	0.0%
27 <b>Sub-Total Insurance</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
28	25,162	31,582	35,637	34,637	42,671	49,400	6,729	15.8%
29								
30 <b>Dept. 309 Lab Expense</b>								
31 Outside Lab Svs.	19,010	15,867	16,000	16,694	16,500	17,500	1,000	6.1%
32 Lab Chemicals	3,284	4,243	3,500	3,325	3,600	4,500	900	25.0%
33 Lab Equipment	1,563	468	2,000	2,674	2,000	1,500	(500)	-25.0%
34	-----	-----	-----	-----	-----	-----	-----	-----
35 <b>Sub-Total Lab Exp.</b>	<b>23,857</b>	<b>20,577</b>	<b>21,500</b>	<b>22,694</b>	<b>22,100</b>	<b>23,500</b>	<b>1,400</b>	<b>6.8%</b>
36								
37 <b>Dept. 310 Misc. Expense</b>								
38 Misc. Expenses	4,521	4,491	3,500	2,988	3,500	3,500	0	0.0%
39	-----	-----	-----	-----	-----	-----	-----	-----
40 <b>Sub-Total Misc. Exp.</b>	<b>4,521</b>	<b>4,491</b>	<b>3,500</b>	<b>2,988</b>	<b>3,500</b>	<b>3,500</b>	<b>0</b>	<b>0.0%</b>

	FY 2014 Actual	FY 2015 Actual	FY 2016 Budget	FY 2016 Actual	FY 2017 Budget	FY 2018 Budget	FY 2018 Incr. (Decr)	% Change
<b>1 Dept. 313 Plant Maintenance &amp; Imp.</b>								
2 Equipment Maint.	63,985	98,138	80,000	72,464	80,000	80,000	0	0.0%
3 UV bulbs & filters	9,977	4,868	9,600	10,481	12,600	12,000	(600)	-4.8%
4 General Upkeep	4,944	1,688	5,000	8,780	10,000	10,000	0	0.0%
5 Trash/Grit Removal	5,237	4,363	5,000	5,947	5,700	6,000	300	5.3%
6 Centrifuge Maint.	15,495	1,974	66,000	2,515	2,500	2,500	0	0.0%
7 Capital Improvements				64,900				
8 Skid Steer					10,000		(10,000)	
9 Sub-Total, Plant Maintenance	99,637	111,031	165,600	165,086	120,800	110,500	(10,300)	-8.5%
10								
<b>11 Dept. 318 SCADA System</b>								
12 Computer Replacement					10,000	0	(10,000)	
12 SCADA System Maint	1,943	1,150	3,500	525	8,000	5,000	(3,000)	-37.5%
13 Sub-Total, SCADA System Maint	1,943	1,150	3,500	525	18,000	5,000	(13,000)	-72.2%
14								
15								
<b>16 Dept. 325 System Maint/Improvements</b>								
17 Collect. System Maint.	45,715	28,078	40,000	24,796	40,000	40,000	0	0.0%
18 Pump Station Maint.	31,461	18,663	25,000	23,341	35,000	20,000	(15,000)	-50.0%
19 Capital Improvements	2,120	13,116				60,000	60,000	
20 Trsf. To Cap. Impr. Fund	15,000	60,000	50,000	50,000	50,000	50,000	0	0.0%
21								
22 Sub-Total, Syst Maint/Improver	94,295	119,857	115,000	98,137	125,000	170,000	45,000	35.9%
23								
<b>24 Dept. 324 Sludge Disposal</b>								
25 Sludge Transportation	5,538	1,200						
26 Sludge Disposal	83,982	180,690	90,000	85,446	80,000	70,000	(10,000)	-12.5%
27								
28 Sub-Total Sludge Disp.	89,519	181,890	90,000	85,446	80,000	70,000	(10,000)	-12.5%
29								
30								
<b>31 Dept. Utilities excl. Electric</b>								
32 Htg. Fuel Plant 1	12,415	11,258	12,600	9,318	12,500	10,000	(2,500)	-20.0%
33 Htg. Fuel Plant 2	12,392	10,807	11,600	7,652	12,180	10,000	(2,180)	-17.9%
34 Teleph/Telemetry lines	4,894	3,669	4,000	5,096	4,000	4,000	0	0.0%
35 Cell Phones	1,367	1,241	1,500	1,346	2,300	1,400	(900)	-39.1%
36 Water Use Plant 1	1,274	1,354	1,236	1,462	1,550	1,500	(50)	-3.2%
37 Water Use Plant 2	5,550	3,067	5,974	2,987	5,100	4,500	(600)	-11.8%
38 Sub-Total, Utilities excl. Electri	37,892	31,395	36,910	27,860	37,630	31,400	(6,230)	-16.6%

	FY 2014 Actual	FY 2015 Actual	FY 2016 Budget	FY 2016 2,988	FY 2017 Budget	FY 2018 Budget	FY 2018 Incr. (Decr)	% Change -----
<b>1 Dept. 314 Legal/Acctg/Engineering</b>								
2 Legal Services	3,000	3,000	3,000	4,322	3,000	3,000	0	0.0%
3 Accounting Svs.	4,800	4,900	4,900	4,900	5,200	5,400	200	3.8%
4 Project Engineering	2,111	1,208	24,000	10,454	25,000	35,000	10,000	40.0%
5 Asset Management					5,000	10,000	5,000	
6 VOSHA Payment		2,100						
7 Permit Fees	1,901	1,739	4,000	3,300	3,300	3,300	0	0.0%
8	-----	-----	-----	-----	-----	-----	-----	-----
<b>9 Sub-Total Legal/Acctg./Eng.</b>	<b>11,813</b>	<b>12,947</b>	<b>35,900</b>	<b>22,976</b>	<b>41,500</b>	<b>56,700</b>	<b>15,200</b>	<b>128.8%</b>
10								
<b>11 Dept. 316 Debt: Principal</b>								
12 Bond Bank FD# 2								
12 Ejector Stn. Upgrade	18,851	19,793						
13 Utility Truck 2012	7,250	7,250	7,250	7,250			0	
14 Utility Truck 2017						11,400	11,400	
15 Toolcat 2016						7,000	7,000	
16 Pickup Truck 2013		6,000	6,000	6,000	6,000	6,000	0	
17 Plant #1 Generator	7,400	7,400	6,400	6,400			0	
18 Tank Truck					14,500	14,500	0	
19 SRF 040:Plant Constr.(2022)	384,817	384,817	384,817	384,817	384,817	355,266	(29,551)	-7.7%
20 SRF 050: Shelb Hts.(2022)	50,648	50,648	50,648	50,648	50,648	50,648	0	0.0%
21 SRF 065: Coll. System(2024)	85,979	85,979	85,975	85,975	85,979	85,979	0	0.0%
22 SRF095:Rte 7 line(2027)	32,373	33,020	33,680	33,680	34,354	35,041	687	2.0%
23 SRF 122: Longmdw Stn.(2025)	12,003	24,731	12,488		12,738	12,992	255	2.0%
24 SRF 128: Bay Rd.Coll. Syst.(2	4,538	4,629	4,722	4,722	4,813	4,912	99	2.1%
25 SRF:AR062 Col. Syst. Impr.(203	6,433	6,561	6,693	6,693	6,826	6,963	137	2.0%
26	-----	-----	-----	-----	-----	-----	-----	-----
<b>27 Sub-Total Debt Prin.</b>	<b>610,291</b>	<b>630,827</b>	<b>598,672</b>	<b>586,185</b>	<b>600,674</b>	<b>590,701</b>	<b>(9,974)</b>	<b>-1.7%</b>
28								
<b>29 Dept. 317 Debt: Interest</b>								
30 Bond Bank FD# 2								
31 Ejector Stn. Upgrade	1,932	990						
32 Utility Truck 2012	414	139	70	84				
33 Utility Truck 2017						570	570	
34 ToolCat 2016						350	350	
35 Pickup Truck 2013		230	170	172	180	150	(30)	-16.7%
36 Tank Truck				741	1,450	2,350	900	
37 Plant #1 Generator	204	133	60	62			0	
38 Rte 7; 095 Admin fee	10,342	9,695	9,035	11,125	8,361	7,674	(687)	-8.2%
39 SRF 122 Longmdw Admin. Fee	3,524	6,323	3,039	2,789	2,789	2,535	(255)	-9.1%
40 SRF 128 Bay Rd. Admin Fee	1,816	1,726	1,633	2,402	1,539	1,442	(96)	-6.3%
41 SRF:AR062 Col. Syst. Impr.	2,939	2,810	2,679	4,799	2,545	2,408	(137)	-5.4%
42	-----	-----	-----	-----	-----	-----	-----	-----
<b>43 Sub-Total Debt Interest</b>	<b>21,171</b>	<b>22,045</b>	<b>16,685</b>	<b>22,174</b>	<b>16,864</b>	<b>17,479</b>	<b>615</b>	<b>3.6%</b>
44								
<b>45 Total Debt Payments</b>	<b>631,461</b>	<b>652,872</b>	<b>615,357</b>	<b>608,359</b>	<b>617,538</b>	<b>608,180</b>	<b>(9,358)</b>	<b>-1.4%</b>

	FY 2014 Actual	3,067 31,395	FY 2016 Budget	FY 2016 27,860	FY 2017 Budget	FY 2018 Budget	FY 2018 Incr. (Decr)	% Change -----
<b>1 Dept. 323 Safety Equip. &amp; Training</b>								
2 Safety Training	0	0					0	
3 Safety Equipment	3,946	629	1,000	3,244	2,200	2,200	0	0.0%
4	-----	-----	-----	-----	-----	-----	-----	-----
5 <b>Sub-Total Safety Equip.</b>	3,946	629	1,000	3,244	2,200	2,200	0	0.0%
6								
<b>7 Dept. 327 Training/Travel</b>								
8 Training & Travel	3,257	3,361	5,500	1,978	3,500	3,500	0	0.0%
9	-----	-----	-----	-----	-----	-----	-----	-----
10 <b>Sub-Total Training/Travel</b>	3,257	3,361	5,500	1,978	3,500	3,500	0	0.0%
11								
<b>12 Dept. 328 Truck Expense</b>								
13 Truck Expense	2,776	2,361	2,000	1,428	2,000	3,000	1,000	50.0%
14 Vehicle Fuel	9,822	7,378	9,000	4,892	7,000	7,000	0	0.0%
15 Mileage Reimb.	234	83		175			0	
16 Tanker Expense	1,527	3,338	1,000	6,712	1,000	1,000	0	0.0%
17 VAC Trk Expense	6,342	1,586	2,000	1,223	2,000	0	(2,000)	-100.0%
18 Truck Replacement	5,000				10,000	0	(10,000)	
19	-----	-----	-----	-----	-----	-----	-----	-----
20 <b>Sub-Total Truck Exp.</b>	25,701	14,747	14,000	14,429	22,000	11,000	(11,000)	-50.0%
21								
<b>22 Dept. 330 Office/Computer Expense</b>								
23 Office Expense	3,714	6,845	4,500	4,578	4,000	4,000	0	0.0%
24 Computer Expense	1,950	4,590	2,000	237	2,000	2,000	0	0.0%
25 <b>Sub-Total Office Exp.</b>	5,665	11,434	6,500	4,815	6,000	6,000	0	0.0%
26								
27 <b>Grand Total, Expenses</b>	1,709,416	1,857,893	1,851,496	1,785,669	1,855,659	1,901,970	46,311	2.5%