



Town of Billerica Budget Presentation Fiscal Year 2017

John C. Curran Town Manager

FY 2017 Budget Presentation Budget 101

The Salary Accounts are self explanatory:

- Personnel
- Permanent Part Time
- Overtime

The Salary accounts make up a significant portion of the budget –Municipal Government is a service Industry.

FY 2017 Budget Presentation Budget 101

Other Common Accounts:

- Contractual Obligations
- Contract Services/Leases
- Supplies & Expenses
- Capital Outlay



FY 2017 Budget Presentation Budget 101

Contractual Obligations – This is Salary Account used for Contract negotiated benefits.

Contract Services/Leases— This is an expense account used for items or expenses that require a Contract.



FY 2017 Budget Presentation Budget 101

- **Supplies & Expenses** These accounts are used for annual expenses that are not contracted for the year.
- Capital Outlay These are smaller capital outlays such as Police Cruisers. Most capital outlays will be handled through the capital line item.

FY 2017 Budget Presentation Budget 101

Snow and Sand

Why is this appropriation so low and why does it never change?

- If you appropriate less you cannot raise any deficit in the following year.
- If you appropriate too high you cut into other budgetary needs and transfers are very restrictive.



FY 2017 Budget Highlights

- The budget has increased by 3.99%
- The Town side of the budget increased by 1.83% meeting the Selectmen's goal of a guideline of 2.00%
- Fixed Expenses increased by 6.59%
- BPS increased by 2.93%
- Shawsheen Tech increased by 9.95%
- The Budget is funded exclusively by reoccurring revenue sources.



FY 2017 Budget Highlights

The Town Manager and the Board of Selectmen recommend the adoption of the Finance Committee's Budget at \$134,960,815.

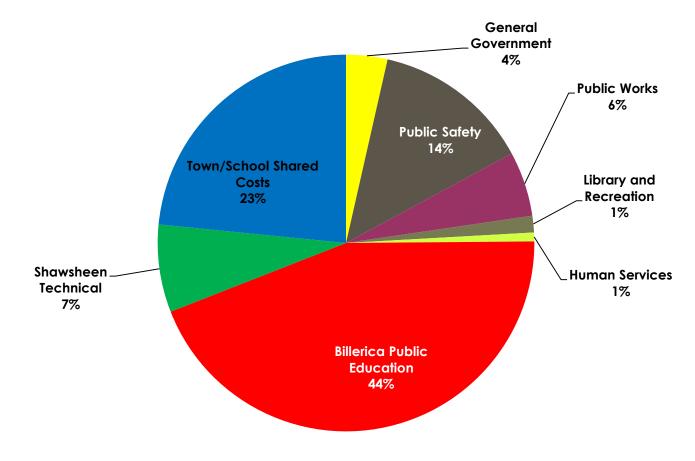


FY 2017 Budget Summary

	FY2015 BUDGET	FY2016 BUDGET			FY2017 BUDGET	\$	INC/DEC	% INC/DEC		
SUMMARY						-				
General Government	\$ 4,894,372	\$	4,774,969	\$	4,789,302	\$	14,333	0.309		
Public Safety	17,298,482		17,893,763		18,319,190		425,427	2.389		
Public Works	14,110,282		7,391,551		7,502,847		111,296	1.519		
Library and Recreation	1,814,045		1,870,704		1,923,980		53,276	2.859		
Human Services	 967,259		1,026,652		1,025,810		(842)	-0.089		
	 39,084,440		32,957,639		33,561,129		603,490	1.83		
Billerica Public Education	56,041,260		57,941,260		59,641,260		1,700,000	2.93		
Shawsheen Technical	 8,289,987		9,225,999		10,144,242		918,243	9.95		
Total Education	\$ 64,331,247	\$	67,167,259	\$	69,785,502	\$	2,618,243	3.90		
Town/School Shared Costs	34,215,887		29,658,738		31,614,184		1,955,446	6.59		
TOTAL	\$ 137,631,574	\$	129,783,636	\$	134,960,815	\$	5,177,179	3.99		
Water Enterprise Fund Budget	\$ -	\$	6,186,493	\$	6,033,656	\$	(152,837)	-2.47		
Wastewater Enterprise Fund Budget	\$ -	\$	8,032,795	\$	7,696,146	\$	(336,649)	-4.19		
Total Budgets	\$ 137,631,574	\$	144,002,923	\$	148,690,617	\$	4,687,693	3.26		



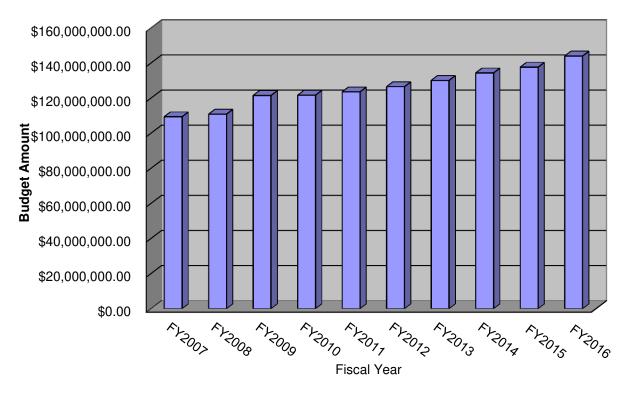
FY 2017 Allocation of Resources





FY 2017 Budget History

How does this compare with previous budgets?



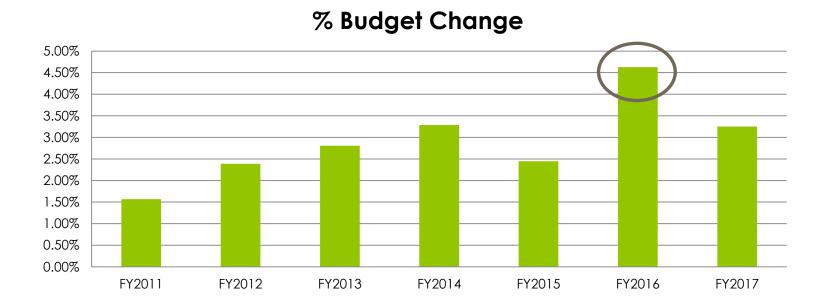
Between FY2008 – 2009 Contractual obligations, 5 Million plus in schools, and shared costs in Health and pension over \$2.2 Million. FY2016 is lower due to creation of Water and Sewer Enterprise Funds

Source: Billerica Budget Documents



FY 2017 Budget History

How does this compare with previous budgets?



The last two years have seen big increases in fixed expenses but the overall trends remain largely intact.



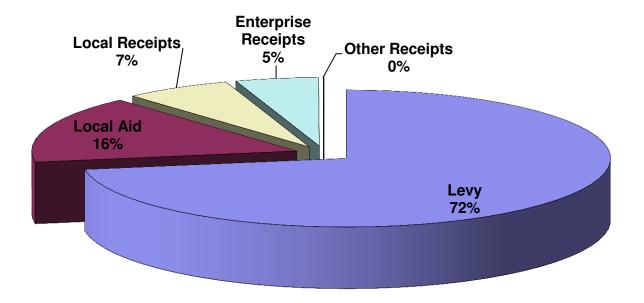
FY 2017 Budget Presentation

The Town Revenues have five categories

- 1.Real Estate Taxes.
- 2.Local Aid.
- 3.Local Receipts
- 4.Enterprise Funds
- 5.Other Available Funds

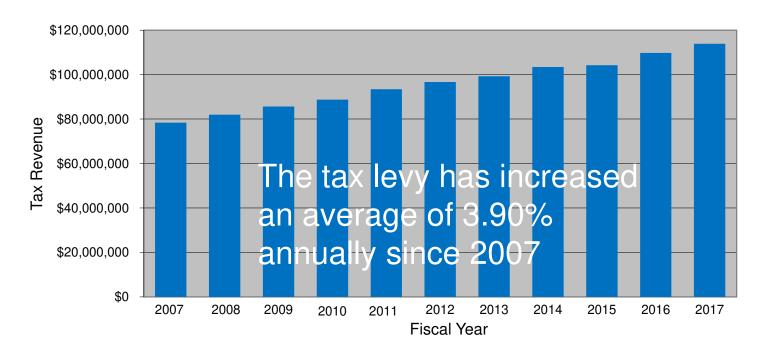


FY 2017 Revenue Analysis





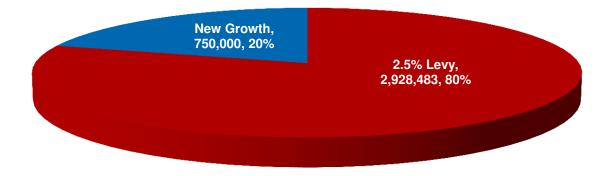
Historical Tax Revenue Trends



Total Projected FY2017 Tax Revenues: \$113,840,106



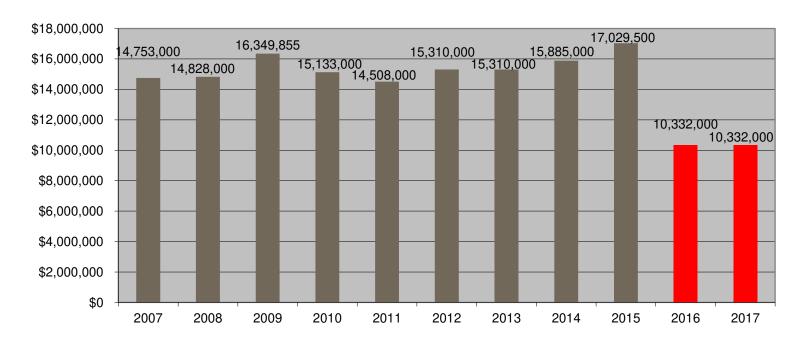
Tax Revenue Increase



Total New Tax Revenue for FY2017: \$3,678,483



Local Receipts



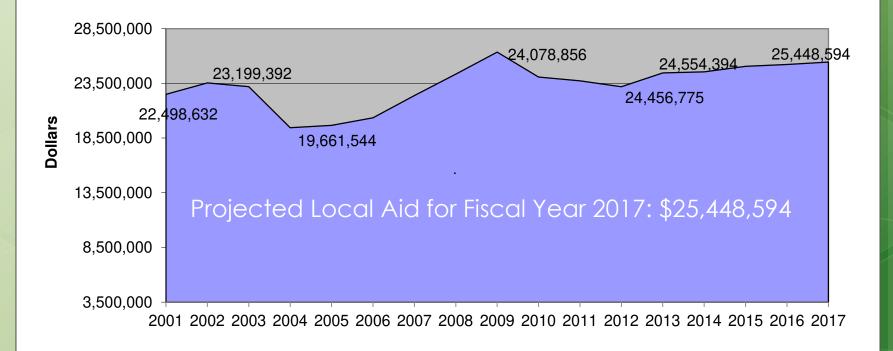
The Local Receipts for FY2016 decreased by \$7 million. This was caused by the reallocation of the water and sewer fees to the new Enterprise Funds

Fiscal Year 2017 Revenue Summary

Total Projected Revenue	\$ 157,679,294	100%
Other Receipts	83,594	0%
Enterprise Receipts	7,975,000	5%
Local Receipts	10,332,000	7%
Local Aid	25,448,594	16%
Levy	\$ 113,840,106	72%



Local Aid



Fiscal Year



Fiscal Year 2017 Budget Presentation

The Budget Picture



Fiscal Year 2017 Budget Changes

FY2017 Major Budget Changes

Department	Reason	Cha	nge
122 - Board of Selectmen	Assessments Added		16,140
231 - Ambulance	Four new hires/ 2 24/7 ambulances		151,171
292 - Animal Control			8,081
410 - Engineering			76,855
630 - Recreation Department			24,916
Total Town Major Changes		\$	261,023

FY2017 Minor/Contractual Changes

Department	Change
Town Minor/Contractual Changes	342,467
Total Town Changes	\$ 603,490

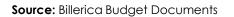


Fiscal Year 2017 Budget Changes

Educat	ion C	hanges
Laucat		iiaiiges

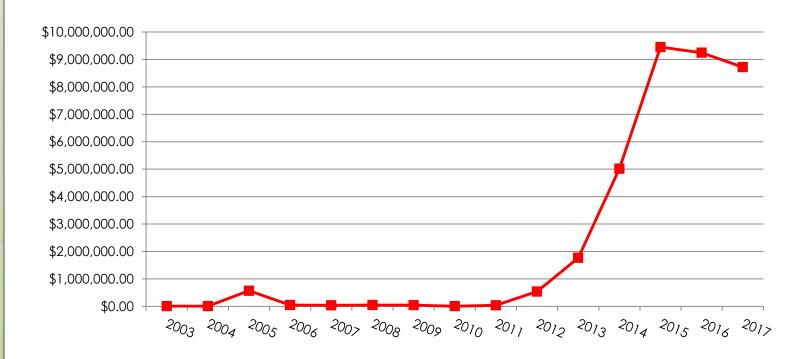
Education	\$ 1,700,000
Shawsheen	918,243
Total Education Changes	 2,618,243
Town/School Shared Cost Changes	
Health Care	1,500,000
Debt	(166,635)
Retirement	622,081
Total Town/School Shared Cost Changes	\$ 1,955,446
Tottal Budget Changes	\$ 5,177,179

(5,177,179.00)





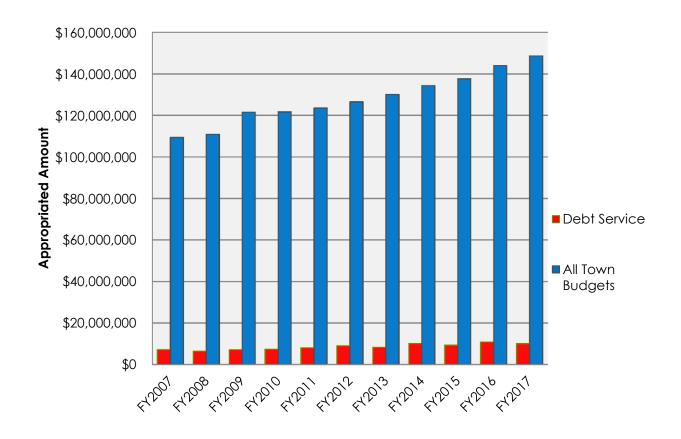
Fiscal Year 2017 Budget Analysis Excess Levy Capacity



Source: Town of Billerica Budget Documents



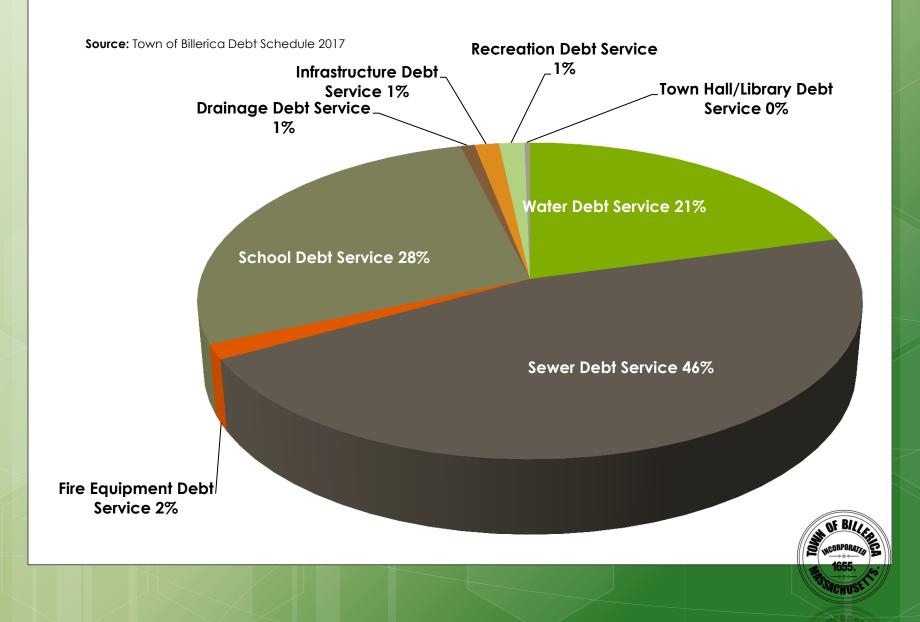
Fiscal Year 2017 Debt Service Analysis



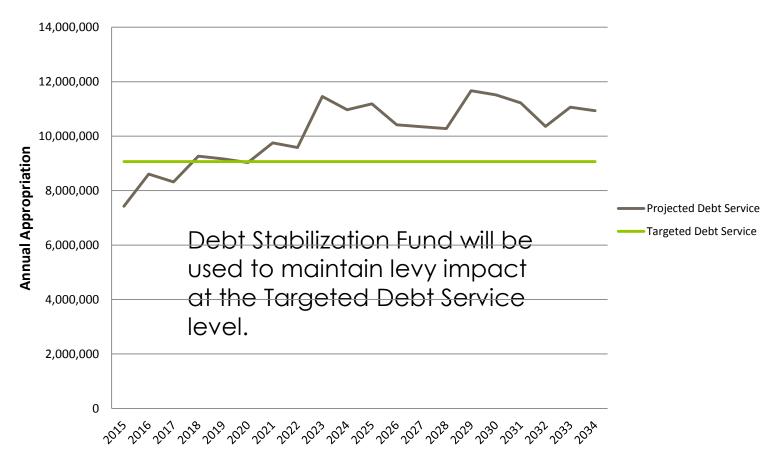
The Town's debt service includes the Enterprise Funds



Fiscal Year 2017 Debt Service Breakdown



Fiscal Year 2017 Projected Debt Service Schedule



Fiscal Year

Source: Town of Billerica Debt Schedule 2017



Fiscal Year 2017 Projected Debt Stabilization Schedule

			Approp	oriations	Draw					
	Fiscal Year	Beginning Balance	Levy	Free Cash	Wastewater	HS Debt Exclusion	Ending Balance			
L	100.1		Loty	1100 0001	Tradio Trato.		20101100			
1	2016	9,094,440	458,799	1,912,512	0		11,465,751			
2	2017	11,465,751	745,008	1,912,512	0	-4,000,000	10,123,271			
3	2018	10,123,271	0	1,912,512	-199,672	-4,000,000	7,836,112			
4	2019	7,836,112	0	1,912,512	-101,615	-4,000,000	5,647,008			
5	2020	5,647,008	32,719	1,912,512	0	-4,000,000	3,592,239			
6	2021	3,592,239	0	1,912,512	-689,827	-1,000,000	3,814,924			
7	2022	3,814,924	0	1,912,512	-518,451	-1,000,000	4,208,985			
8	2023	4,208,985	0	1,912,512	-2,394,174	-1,000,000	2,727,323			
9	2024	2,727,323	0	1,912,512	-1,903,499	-1,000,000	1,736,336			
10	2025	1,736,336	0	1,912,512	-2,119,466	-1,000,000	529,382			
11	2026	529,382	0	1,912,512	-1,352,497		1,089,397			
12	2027	1,089,397	0	1,858,193	-1,278,193		1,669,397			
13	2028	1,669,397	0	1,858,193	-1,211,161		2,316,429			
14	2029	2,316,429	0	1,858,193	-2,604,320		1,570,302			
15	2030	1,570,302	0	1,858,193	-2,451,884		976,612			
16	2031	976,612	0	1,858,193	-2,156,660		678,145			
17	2032	678,145	0	1,858,193	-1,292,796		1,243,542			
18	2033	1,243,542	0	1,858,193	-1,995,807	-500,000	605,928			
19	2034	605,928	0	1,858,198	-1,866,612		597,515			
	Totals		1,236,526	35,903,181	-24,136,632	-21,500,000				

Totals 1,236,526 35,903,181 -24,136,632 -21,500,000



^{*}If you had to levy an additional \$800,000 because of a shortage in free cash that would icrease the taxes on the average home by approxmately \$50.00.

Fiscal Year 2016 FTE's

Town of Billerica Number of FTEs

	School	Town	Total
2015	741.00	322.00	1,063.00
2016	741.00	322.00	1,063.00
2017	737.00	328.00	1,065.00

Billerica Town Employees by Category Fiscal Year 2017

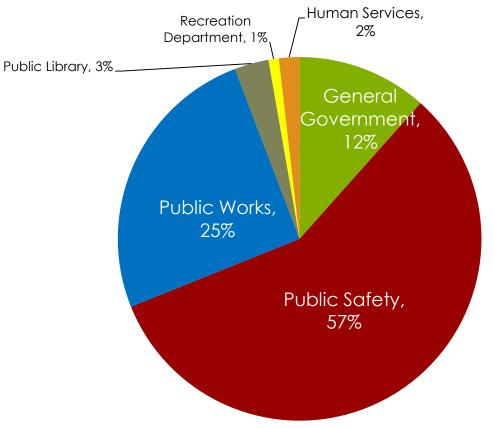
	FTEs	Percentage
General Government	38	12%
Public Safety	188	57%
Public Works	83	25%
Public Library	10	3%
Recreation Department	3	1%
Human Services	6	2%

Total	328	100%
-------	-----	------



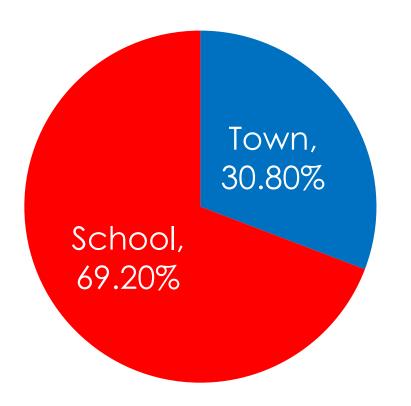
Fiscal Year 2017 FTE's

Billerica Town Employees by Category





Fiscal Year 2017 FTE's



FY2017 Total **Full Time**

Employees: 1,065

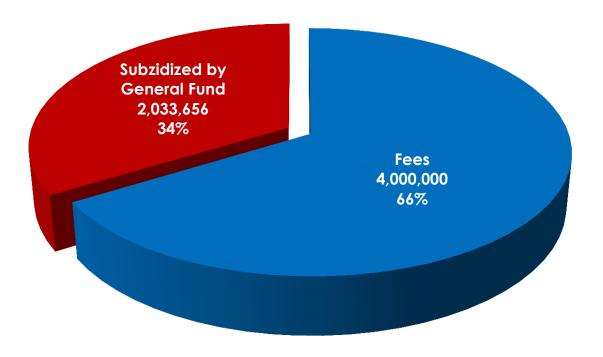


Fiscal Year 2017 Water and Sewer Enterprise Budget Analysis

	Water	Sewer
Operations Budget	4,010,901	3,076,337
Debt Service	2,022,755	4,619,809
Total Costs	6,033,656	7,696,146
_		
Fees	4,000,000	3,000,000
Subzidized by General Fund	2,033,656	4,696,146
Total Revenues	6,033,656	7,696,146



Fiscal Year 2017 Water Enterprise Revenue Resources



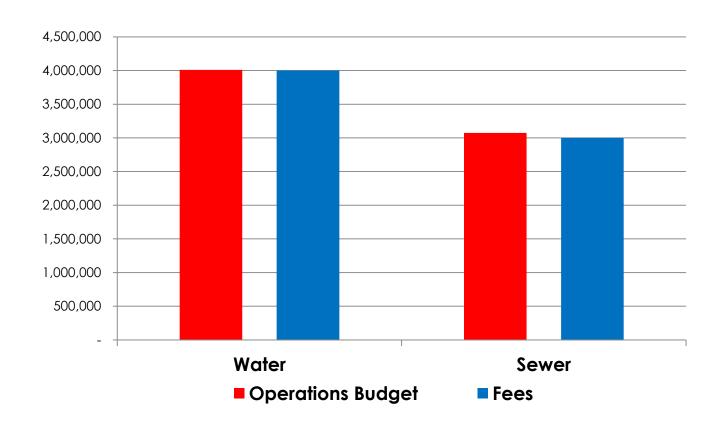


Fiscal Year 2017 Sewer Enterprise Revenue Resources





Fiscal Year 2017 Water and Sewer Enterprise Operations Costs vs. Water and Sewer Fees





Fiscal Year 2017 Water Enterprise Budget

	FY2013 BUDGETE	D E	FY2013 EXPENDED	В	FY2014 UDGETED	Е	FY2014 EXPENDED	В	FY2015 UDGETED	Е	FY2015 XPENDED	В	FY2016 UDGETED		FY2017 EPT REQ		FY2017 TM REC		FY2017 COM REC
WATER ENTERPRISE BUDGET																			
Personnel Services																			
Full Time	\$ 1.119.2	235 \$	1,064,788	\$	1,126,674	\$	1,122,563	\$	1,153,037	\$	1,178,037	\$	1,255,396	\$	1,247,829	\$	1,247,829	\$	1.247.829
Part Time/Seasonal	T / -/	316 \$	84,175			\$	85,827	\$	87,286	\$, ,	\$		\$, ,	\$		\$	93,487
Seasonal		20 \$	-	\$	15,120	_	9.720	_	-	Ť	0.,200	\$	-	\$	-	\$		\$	-
Flushing/Inspection	-	150 \$	83.202	\$	159,450	_	159,450	_	159,450	\$	148.803	\$	159.450	\$	159.450	\$		\$	159.450
Overtime	T - /	000 \$	291,926		317,000	_	316,706	_	317,000	\$	317,000	-	,	\$,	\$	297,000	\$	297,000
Contractual Obligations		359 \$	55,169		56,309	_	56,309	_	86,826	\$	86,826	_	56,959	_	66.009	_	66,009	_	66,009
3			,		,		,		,-		,	,	/		,	<u> </u>	,	-	,
Total	\$ 1,659,9	980 \$	1,579,260	\$	1,760,380	\$	1,750,576	\$	1,803,598	\$	1,817,952	\$	1,861,434	\$	1,863,776	\$	1,863,776	\$	1,863,776
Expenses																			
Supplies and Expenses	\$ 1,151,8	399 \$	1,027,755	\$	911,875	\$	898,389	\$	983,109	\$	923,612	\$	983,109	\$	1,008,570	\$	1,008,570	\$	1,008,570
Contract Services/Leases	\$ 265,8	355 \$	246,885	\$	402,655	\$	299,886	\$	342,655	\$	341,436	\$	402,655	\$	462,555	\$	462,555	\$	462,555
Utilities	\$ 569,0	000 \$	568,921	\$	653,000	\$	614,112	\$	623,000	\$	440,032	\$	593,000	\$	593,000	\$	593,000	\$	593,000
Capital Outlay		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Reserve												\$	83,000	\$	83,000	\$	83,000	\$	83,000
Total Expenses	\$ 1,986,7	754 \$	1,843,561	\$	1,967,530	\$	1,812,387	\$	1,948,764	\$	1,705,080	\$	2,061,764	\$	2,147,125	\$	2,147,125	\$	2,147,125
Debt Service	-																		
Short - Term Interest												\$	25,000	\$	25,000	\$	25,000	\$	25,000
Long - Term Principal												\$	1,839,585	\$	1,675,177	\$	1,675,177	\$	1,675,177
Long - Term Interest												\$	398,710	\$	322,578	\$	322,578	\$	322,578
	-																		
Total Debt Service	\$	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	2,263,295	\$	2,022,755	\$	2,022,755	\$	2,022,755
TOTAL BUDGET	\$ 3.646.7	734 \$	3.422.821	\$	3,727,910	\$	3.562.963	\$	3.752.362	\$	3.523.032	\$	6.186.493	\$	6.033.656	\$	6.033.656	\$	6,033,656
	-	σ. Ψ	J,,J	, Y	5,. =1,010	Ψ.	3,332,000	Ψ_	5,.52,002	ΙΨ.	5,525,662	Ψ	5, .55, 100		2,223,000		5,555,666		2,222,000



Fiscal Year 2017 Sewer Enterprise Budget

Wastewater Enterprise Budget		FY2013 BUDGETED		FY2013 EXPENDED		FY2014 BUDGETED		FY2014 EXPENDED		FY2015 BUDGETED		FY2015 EXPENDED		FY2016 BUDGETED		FY2017 DEPT REQ		FY2017 TM REC	FY2017 FIN COM REC	
Personnel Services																				
Full Time	\$	1.141.810	Φ.	1,081,089	Φ.	1,147,881	\$	1,023,073	\$	1,099,460	\$	898.430	Ф.	1,037,299	\$	1,029,582	\$	1.029.582	\$	1,029,582
Part Time/Seasonal	\$	13.173	-	128,758		13,173	T	11.974		1,000,400	Ψ	030,400	Φ		<u>Ψ</u> \$	1,023,302	φ	, ,	\$	1,023,302
Overtime	\$	130,000	_	10,129		130,000		150,510	_	70,000	\$	156,287	\$		\$	95,000	\$	95,000	•	95,000
Contractual Obligations	\$	50,205			\$	120,339		109,952		78,639		,	\$		\$	49.205	т	49,205		49,205
Contractual Congations	Ψ	30,203	Ψ	+0,007	Ψ	120,000	Ψ	100,002	Ψ	70,000	Ψ	34,021	Ψ	30,000	Ψ	+3,203	Ψ	43,203	Ψ	43,203
Total	\$	1,335,188	\$	1,269,373	\$	1,411,393	\$	1,295,510	\$	1,248,099	\$	1,109,538	\$	1,177,679	\$	1,173,787	\$	1,173,787	\$	1,173,787
•																		-		
Expenses																				
Supplies and Expenses	\$	490,815	\$	472,721	\$	427,300	\$	443,679	\$	528,300	\$	457,358	\$	574,600	\$	566,600	\$	566,600	\$	566,600
Contract Services/Leases	\$	748,000	\$	746,338	\$	807,500	\$	823,298	\$	884,500	\$	778,634	\$	823,500	\$	828,950	\$	828,950	\$	828,950
Utilities	\$	570,685	\$	432,937	\$	390,000	\$	448,864	\$	364,000	\$	362,352	\$	414,500	\$	414,500	\$	414,500	\$	414,500
Capital Outlay															\$	9,500	\$	9,500	\$	9,500
Reserve													\$	83,000	\$	83,000	\$	83,000	\$	83,000
Total Expenses	\$	1,809,500	\$	1,651,996	\$	1,624,800	\$	1,715,841	\$	1,776,800	\$	1,598,344	\$	1,895,600	\$	1,902,550	\$	1,902,550	\$	1,902,550
Debt Service																				
Short - Term Interest													\$,	\$	150,000	\$	150,000	•	150,000
Long - Term Principal													\$	-,- ,	\$	-,, -	\$	3,539,778		3,539,778
Long - Term Interest													\$	967,080	\$	930,031	\$	930,031	\$	930,031
Total Debt Service	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	4,959,516	\$	4,619,809	\$	4,619,809	\$	4,619,809
TOTAL BUDGET	\$	3,144,688	\$	2,921,369	\$	3,036,193	\$	3,011,351	\$	3,024,899	\$	2,707,882	\$	8,032,795	\$	7,696,146	\$	7,696,146	\$	7,696,146
		-, -,,	•	,,	•	-,-,-,	•	-,,	•	-,,	•	,,	•	-,,,-	•	,,	•	, ,	•	, ,

