

DPW SEWER	FY2013 BUDGETED	FY2013 EXPENDED	FY2014 BUDGETED	FY2014 EXPENDED	FY2015 BUDGETED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC	FY2017 FIN COM REC
<i>Salaries</i>										
5111 Regular	189,851	175,779	226,499	219,184	237,609	189,391	234,046	260,659	260,659	
5120 Temporary Part-Time Salaries	-	-	-	-	-	-	7,469	7,847	7,847	
5130 Overtime	55,640	55,770	73,000	75,988	72,000	67,988	55,000	60,000	60,000	
5135 Uniform Allowance	-	-	550	550	720	720	720	720	720	
5144 Night Call Back	2,400	2,400	3,975	1,975	3,910	3,910	3,500	3,500	3,500	
5180 All Other Salaries	500	-	450	-	1,000	608	1,000	1,000	1,000	
Total Salaries	248,391	233,949	304,474	297,697	315,239	262,617	301,735	333,726	333,726	
<i>Operating</i>										
5210 Energy Utilities	80,198	72,182	78,540	78,540	92,632	87,632	78,100	80,600	80,600	
5240 Repairs and Maintenance	70,990	65,271	65,578	60,016	72,553	62,813	51,000	65,200	65,200	
5270 Leases and Contract	31,216	31,137	29,400	21,627	29,064	28,655	43,206	38,100	38,100	
5303 Grinder Pumps	16,910	4,730	10,000	1,915	10,000	8,955	20,000	12,000	12,000	
5310 Professional Services	95,105	100,043	113,436	110,182	113,929	108,205	45,000	45,000	45,000	
5340 Communications	600	480	600	600	720	562	600	1,200	1,200	
5420 Office Supplies	-	-	250	250	484	484	350	400	400	
5423 All Other Supplies and Exp.	46,858	33,303	41,537	35,395	57,362	56,218	50,000	55,000	55,000	
5431 Other Equipment	3,000	-	15,000	15,000	7,306	7,306	7,500	14,500	14,500	
5523 Easement Settlements	-	-	60,000	-	60,000	-	35,000	30,000	30,000	
5555 Emergency Reserve Fund	38,000	-	60,000	-	60,000	-	60,000	60,000	60,000	
5580 Uniform Allowance	600	400	200	200	-	-	-	-	-	
5671 Lowell Sewer	1,578,893	1,573,393	1,807,788	1,402,426	1,352,043	1,283,550	1,541,202	1,818,203	1,818,203	
5703 Dues and Memberships	-	-	100	-	-	-	100	300	300	
5720 Court Judgments	22,720	22,720	-	-	-	-	-	-	-	
5790 Staff Development/Training	3,380	1,500	2,500	1,300	1,500	1,125	1,500	2,100	2,100	
5950 Unpaid Bills	100,010	100,010	242,318	242,318	-	-	-	-	-	-
Total Operating	2,088,480	2,005,169	2,527,247	1,969,769	1,857,593	1,645,505	1,933,558	2,222,603	2,222,603	-
<i>Capital Outlay</i>										
5833 Capital Outlay	-	-	-	-	-	-	-	-	-	
Total Capital Outlay	-	-	-	-	-	-	-	-	-	
Total Budget	2,336,871	2,239,118	2,831,721	2,267,466	2,172,832	1,908,123	2,235,293	2,556,329	2,556,329	-

	FY2013 BUDGETED	FY2014 BUDGETED	FY2015 BUDGETED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC	FY2017 FIN COM REC
Position	FTE	FTE	FTE	FTE	FTE	FTE	FTE
Assistant Superintendent Utility					0.33	0.33	
Crew Leader	1	1	1	1	1	1	
HME0	1	1			1	1	
SHME0	1	1	2	2	1	1	
Project Manager			0.4	0			
Operations Assistant (Billing)	0.5	0.5	0.5	0.4	0.4	0.4	
Total Staffing	3.5	3.5	3.9	3.4	3.73	3.73	0

FISCAL YEAR 2017
DPW SEWER DEPARTMENT SALARY INFORMATION TOWN MANAGER RECOMMENDED

Regular Salaries

Name	Position	Ann. Date	Grade	Step	Base Salary	Longevity %	Longevity \$	Wage Def.	Total Salary
Vacant	Assistant Superintendent Utility		10	1	\$ 24,027				24,027
Richard Stoddard	Crew-leader	3/8/1982	3B	7	67,718	15%	10,157.71		77,876
Vacant	SHMEO, Mechanic		3A	7	64,622				64,622
Barnie Marion	HMEO	1/10/2000	3	7	63,029		2,000		65,029
William Blakeney	Operations Assista	4/15/1981	3	7	25,308	15%	3,796.21		29,104
Total Regular Salaries					220,678		15,954	-	260,659

Temporary Part-Time Salaries

Name	Position	Ann. Date	Grade	Step	Base Salary	Longevity %	Longevity \$	Wage Def.	Total Salary
	1 Summer Worker 16 Wks				7,847				7,847
Total Temporary Part-Time Salaries									7,847

Overtime

Name	Position				Amount				Total Benefit
	All Sewer Staff				60,000				60,000
Total Overtime					60,000				60,000

Uniform Allowance

Name	Position				Amount				Total Benefit
	All Sewer Staff				720				720
Total Uniform Allowance					720				720

Night Call Back

Name	Position				Amount				Total Benefit
	All Sewer Staff				3,500				3,500
Total Night Call Back					3,500				3,500

All Other Salaries

Name	Position				Amount				Total Benefit
All Sewer Staff	Out of Grade				1,000				1,000
Total All Other Salaries					1,000				1,000

Department Total									333,726
-------------------------	--	--	--	--	--	--	--	--	---------

*** Supplemental Request

#1 Assistant Superintendent Utility salary split evenly between Water Treatment, Water Distribution and Sewer request has been added to the budget request \$24,027.00

#2 Overtime 5,000
The amount budgeted has not increased since 2012/where as Salaries have increased and system response has averaged \$66,500 over the past (3) years, added to Budget Request

**FISCAL YEAR 2017
DPW SEWER DEPARTMENT SALARY INFORMATION DEPARTMENT REQUEST**

Regular Salaries

Name	Position	Ann. Date	Grade	Step	Base Salary	Longevity %	Longevity \$	Wage Def.	Total Salary
Vacant	Assistant Superintendent Utility		10	1	\$ 24,027				24,027
Richard Stoddard	Crew-leader	3/8/1982	3B	7	67,718	15%	10,157.71		77,876
Vacant	SHMEO, Mechanic		3A	7	64,622				64,622
Barnie Marion	HMEO	1/10/2000	3	7	63,029		2,000		65,029
William Blakeney	Operations Assistant (40%)	4/15/1981	3	7	25,308	15%	3,796.21		29,104
Total Regular Salaries					220,678		15,954	-	260,659

Temporary Part-Time Salaries

Name	Position	Ann. Date	Grade	Step	Base Salary	Longevity %	Longevity \$	Wage Def.	Total Salary
	1 Summer Worker 16 Wks				7,847				7,847
Total Temporary Part-Time Salaries									7,847

Overtime

Name	Position				Amount				Total Benefit
	All Sewer Staff				60,000				60,000
Total Overtime					60,000				60,000

Uniform Allowance

Name	Position				Amount				Total Benefit
	All Sewer Staff				720				720
Total Uniform Allowance					720				720

Night Call Back

Name	Position				Amount				Total Benefit
	All Sewer Staff				3,500				3,500
Total Night Call Back					3,500				3,500

All Other Salaries

Name	Position				Amount				Total Benefit
All Sewer Staff	Out of Grade				1,000				1,000
Total All Other Salaries					1,000				1,000

Department Total									333,726
-------------------------	--	--	--	--	--	--	--	--	---------

*** Supplemental Request

#1 Assistant Superintendent Utility \$24,027.00
salary split evenly between Water Treatment, Water Distribution and Sewer
request has been added to the budget request

#2 Overtime 5,000
The amount budgeted has not increased since 2012/where as
Salaries have increased and system response has averaged
\$66,500 over the past (3) years; added to Budget Request

**FISCAL YEAR 2016
DPW SEWER DEPARTMENT SALARY INFORMATION**

Regular Salaries

Name	Position	Ann. Date	Grade	Step	Base Salary	Longevity %	Longevity \$	Wage Def.	Total Salary
Vacant	Crew Leader		3b	7	66,574		-		66,574
Richard Stoddard	SHMEO	3/8/1982	3a	7	63,531	15%	9,298		72,829
Barnie Marion	HMEO	1/10/2000	3	7	61,964		1,750		63,714
	Longevity (Full)	1/10/2016			-		250		250
Vacant	SHMEO, Mechanic		3a	7	1,566		-		1,566
William Blakeney	Operations Assista	4/15/1981	3	7	25,396	15%	3,717		29,113
Total Regular Salaries					219,031		15,015	-	234,046

Temporary Part-Time Salaries

Name	Position	Ann. Date	Grade	Step	Base Salary	Longevity %	Longevity \$	Wage Def.	Total Salary
	1 Summer Worker 16 Wks				7,469				7,469
Total Temporary Part-Time Salaries									7,469

Overtime

Name	Position				Amount				Total Benefit
	All Sewer Staff				55,000				55,000
Total Overtime					55,000				55,000

Uniform Allowance

Name	Position				Amount				Total Benefit
	All Sewer Staff				720				720
Total Uniform Allowance					720				720

Night Call Back

Name	Position				Amount				Total Benefit
	All Sewer Staff				3,500				3,500
Total Night Call Back					3,500				3,500

All Other Salaries

Name	Position				Amount				Total Benefit
All Sewer Staff	Out of Grade				1,000				1,000
Total All Other Salaries					1,000				1,000

Department Total									301,735
-------------------------	--	--	--	--	--	--	--	--	---------

FISCAL YEAR 2015
DPW SEWER DEPARTMENT SALARY INFORMATION

Regular Salaries

Name	Position	Ann. Date	Grade	Step	Base Salary	Longevity %	Longevity \$	Wage Def.	Total Salary
Robert Belida	Crew Leader	9/12/1983	3b	7	64,702	15%	9,705		74,407
Vacant	SHMEO, Mechanic		3a	7	1,522		-		1,522
Barnie Marion	HMEO	1/10/2000	3	7	60,222		1,500		61,722
		1/10/2015					250		250
Richard Stoddard	SHMEO	3/8/1982	3a	7	61,744	15%	9,262		71,005
William Blakeney	Operations Assista	4/15/1981	3	7	24,682	15%	3,702		28,384
Vacant	Project Manager		PPRB	1	319		-	-	319
Total Regular Salaries					213,190		24,419	-	237,609

Temporary Part-Time Salaries

Name	Position	Ann. Date	Grade	Step	Base Salary	Longevity %	Longevity \$	Wage Def.	Total Salary
	1 Summer Worker 16 Wks				-				-
Total Temporary Part-Time Salaries									-

Overtime

Name	Position				Amount				Total Benefit
	All Sewer Staff				72,000				72,000
Total Overtime					72,000				72,000

Uniform Allowance

Name	Position				Amount				Total Benefit
	All Sewer Staff				720				720
Total Uniform Allowance					720				720

Night Call Back

Name	Position				Amount				Total Benefit
	All Sewer Staff				3,910				3,910
Total Night Call Back					3,910				3,910

All Other Salaries

Name	Position				Amount				Total Benefit
All Sewer Staff	Out of Grade				1,000				1,000
Total All Other Salaries					1,000				1,000

Department Total									315,239
-------------------------	--	--	--	--	--	--	--	--	---------

DESCRIPTION/DETAIL

DPW SEWER OPERATING

5210 Energy Utilities

FY2013 BUDGETED	FY2013 EXPENDED	FY2014 BUDGETED	FY2014 EXPENDED	FY2015 BUDGETED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC
80,198	72,182	78,540	78,540	92,632	87,632	78,100	80,600	80,600

Electric power and gas to run (47) pump stations;

National Grid Electric	63,000	63,000
National Grid Gas	2,500	2,500
Constellation New Energy	15,000	15,000
Direct Energy	100	100

Total 5210 Energy Utilities: 80,600 80,600

*** Supplemental Request

Cost to run pumps for added sewer hookups and cost of power reflected in 3-yr annual average (\$79,450) Level Service

DESCRIPTION/DETAIL**DPW SEWER OPERATING***5240 Repairs and Maintenance*

FY2013 BUDGETED	FY2013 EXPENDED	FY2014 BUDGETED	FY2014 EXPENDED	FY2015 BUDGETED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC
70,990	65,271	65,578	60,016	72,553	62,813	51,000	65,200	65,200

Maintenance and repair to system equipment and facilities including: generators, instrumentation, Building envelope and pump systems (pumps, motors, floats), contractor repair and replacement of pumps; Reset/adjustment and replacement of frames and covers and repair of MH structures on old system/lines; repair and troubleshooting Remote meter reading network etc
(average annual cost (\$62,700)...

62,700 62,700

Another (9) stations are scheduled to have generators installed as part of the Hazard Mitigation Program funded through MA-DCR; in addition the purchase of a large 200KW tow-behind generator is scheduled to be purchased (2016); all new generators will be in place for FY17 and will require funding for annual maintenance (\$2,500)

2,500 2,500

Total 5240 Repairs and Maintenance:

65,200 65,200

DESCRIPTION/DETAIL**DPW SEWER OPERATING***5270 Leases and Contract Services*

FY2013 BUDGETED	FY2013 EXPENDED	FY2014 BUDGETED	FY2014 EXPENDED	FY2015 BUDGETED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC
31,216	31,137	29,400	21,627	29,064	28,655	43,206	38,100	38,100
B & M Railroad Lease							3,600	3,600
Mission Pump station telemetry							20,000	20,000
Camera Sewer Line (Investigation into service hookups)							5,000	5,000
Beacon Meter Software Monthly fee (40% of total cost)							9,500	9,500
<i>Total 5270 Leases and Contracts:</i>							38,100	38,100

DESCRIPTION/DETAIL**DPW SEWER OPERATING***5303 Grinder Pumps*

FY2013 BUDGETED	FY2013 EXPENDED	FY2014 BUDGETED	FY2014 EXPENDED	FY2015 BUDGETED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC
16,910	4,730	10,000	1,915	10,000	8,955	20,000	12,000	12,000

Reimbursement for Grinder pumps to those hooking up to sewer on small pressure lines; based on (5) installations per year Initial pump is purchased by the Town (at \$2,299/pump)

12,000

12,000

Total 5303 Grinder Pumps:

12,000

12,000

DESCRIPTION/DETAIL**DPW SEWER OPERATING***5310 Professional Services*

FY2013 BUDGETED	FY2013 EXPENDED	FY2014 BUDGETED	FY2014 EXPENDED	FY2015 BUDGETED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC
95,105	100,043	113,436	110,182	113,929	108,205	45,000	45,000	45,000

Ongoing annual program to be compliant w/DEP Regulations: Conduct an annual Infiltration and Inflow work plan including inspection and metering of piping network; determine methods and means to eliminate extraneous flow and determine amount of flow removed given applied treatments

45,000

45,000

Total 5310 Professional Services:

45,000

45,000

DESCRIPTION/DETAIL

DPW SEWER EXPENSES

5340 Communications

FY2013 BUDGETED	FY2013 EXPENDED	FY2014 BUDGETED	FY2014 EXPENDED	FY2015 BUDGETED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC
600	480	600	600	720	562	600	1,200	1,200

(2) Wireless communication data service for off site use of computer for pump station monitoring and GIS (Crewleader and Pump Station Technician) 1,200 1,200

Total 5340 Communications: 1,200 1,200

DESCRIPTION/DETAIL

DPW SEWER OPERATING

5420 Office Supplies

FY2013 BUDGETED	FY2013 EXPENDED	FY2014 BUDGETED	FY2014 EXPENDED	FY2015 BUDGETED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC
-	-	250	250	484	484	350	400	400

Advertising, postage, various office needs, paper, document management

400 400

Total 5423 All Other Supplies:

400 400

DPW SEWER OPERATING*5423 All Other Supplies and Expenses*

FY2013 BUDGETED	FY2013 EXPENDED	FY2014 BUDGETED	FY2014 EXPENDED	FY2015 BUDGETED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC
46,858	33,303	41,537	35,395	57,362	56,218	50,000	55,000	55,000

Pipe fittings and couplings; Manhole frames and covers purchase; gas monitoring and personal protective equipment; Police Details, Pump and Pumper Rental for wetwell cleaning Fire safety, parts used by in-house staff to repair/maintain pump stations, legal notices etc.

23,000 23,000

Wetwell Chemicals to control Grease

32,000 32,000

As recommended in the Sewer System O and M report, provided by Weston and Sampson, a more consistant program to manage Fat, oil and Grease (FOG) should be employed to avoid Sewer System Overflows. The Town uses a number of techniques incl mixing valves, degreasers and enzymes. Enzymes are a more effect wet-well additive vs. degreasers; a routine application schedule is needed to make the enzyme application effective

Total 5423 All Other Supplies and Expenses: 55,000 55,000

DESCRIPTION/DETAIL**DPW SEWER OPERATING***5431 Other Equipment*

FY2013 BUDGETED	FY2013 EXPENDED	FY2014 BUDGETED	FY2014 EXPENDED	FY2015 BUDGETED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC
3,000	-	15,000	15,000	7,306	7,306	7,500	14,500	14,500

Purchase of two Tablets for field staff maintaining and marking out digsafes requests

1,000

1,000

Purchase and repair of specialty equipment used in maintaining system

3,500

3,500

Maintenance of Vacuum/Rodding Truck

10,000

10,000

Total 5431 Other Equipment:

14,500

14,500

DPW SEWER OPERATING

FY2013 BUDGETED	FY2013 EXPENDED	FY2014 BUDGETED	FY2014 EXPENDED	FY2015 BUDGETED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC
-	-	60,000	-	60,000	-	35,000	30,000	30,000

30,000 30,000

30,000 30,000

DESCRIPTION/DETAIL**DPW SEWER OPERATING***Emergency Reserve Fund*

FY2013 BUDGETED	FY2013 EXPENDED	FY2014 BUDGETED	FY2014 EXPENDED	FY2015 BUDGETED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC
38,000	-	60,000	-	60,000		60,000	60,000	60,000

Due to the nature of equipment and construction costs this line is used to address emergency situations or overdrafts to Sewer budget lines; what isn't approved thru FinComm returns to the Sewer free-cash

60,000 60,000

Total Emergency Reserve Fund: 60,000 60,000

DESCRIPTION/DETAIL

DPW SEWER OPERATING

5580 Uniform Allowance

FY2013 BUDGETED	FY2013 EXPENDED	FY2014 BUDGETED	FY2014 EXPENDED	FY2015 BUDGETED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC
600	400	200	200	-	-	-	-	-

Cost has been moved to Salaries

-

Total 5580 Uniform Allowance:

-

-

DESCRIPTION/DETAIL

DPW SEWER OPERATING

5671 Lowell Sewer

FY2013 BUDGETED	FY2013 EXPENDED	FY2014 BUDGETED	FY2014 EXPENDED	FY2015 BUDGETED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC
1,578,893	1,573,393	1,807,788	1,402,426	1,352,043	1,283,550	1,541,202	1,818,203	1,818,203

Town's wastewater flow to Lowell; based on the previous year's percent of total plant flow multiplied by the previous year's actual plant/system costs: In FY16 the Allocated cost I was \$1,254,473
Continued Tewksbury connections, increased operating costs of the Lowell plant, capital costs of the Lowell wastewater system, updated metering at Burham Road station and Lowell's separation of their combined system to eliminate I/I has and will continue to increase Tewksbury's budgeted costs.
For FY17 the Lowel Sewer Assessment is projected to increase 20%.

1,818,203 1,818,203

Total 5671 Lowell Sewer: 1,818,203 1,818,203

DESCRIPTION/DETAIL**DPW SEWER OPERATING***5703 Dues and Memberships*

FY2013 BUDGETED	FY2013 EXPENDED	FY2014 BUDGETED	FY2014 EXPENDED	FY2015 BUDGETED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC
-	-	100	-	-	-	100	300	300

Membership for Division Leadman in New England Water Works Assoc

300

300

Total 5703 Dues and Memberships:

300

300

DESCRIPTION/DETAIL

DPW SEWER OPERATING
5720 Court Judgments

FY2013 BUDGETED	FY2013 EXPENDED	FY2014 BUDGETED	FY2014 EXPENDED	FY2015 BUDGETED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC
22,720	22,720	-		-	-	-	-	-

- -

Total 5720 Court Judgment: - -

DESCRIPTION/DETAIL

DPW SEWER OPERATING

5790 Staff Development/Training

FY2013 BUDGETED	FY2013 EXPENDED	FY2014 BUDGETED	FY2014 EXPENDED	FY2015 BUDGETED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC
3,380	1,500	2,500	1,300	1,500	1,125	1,500	2,100	2,100

(3) staff x \$700/ to attend classes to maintain certifications and education
Training specific to Pump Station Mechanics and electronic controls

2,100 2,100

Total 5790 Staff Development/Training:

2,100 2,100

DESCRIPTION/DETAIL

DPW SEWER

5833 Capital Outlay

FY2013 BUDGETED	FY2013 EXPENDED	FY2014 BUDGETED	FY2014 EXPENDED	FY2015 BUDGETED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC
-	-	-	-	-		-	-	-

Total 5833 Capital Outlay:

-

-

*** Supplemental Request (or Capital)

Refurbish Vaccum/Rodder Truck used for various operations within Water and Sewer

Cost has been split between Water Distribution and Sewer Collection

Approx

35,000

Waiting of Estimate from CN Wood