

# City of Somerville

## Enterprise Fund Budgets

### FY2020 Proposed

Mayor Joseph A. Curtatone





**MISSION STATEMENT:**

To maintain and improve the City's wastewater and drainage collection system by increasing capacity and reducing back-ups. This mission is accomplished through inspection, routine maintenance, system repairs and emergency repairs. All work is performed in a fiscally responsible manner using state of the art equipment.

ACCOUNT	FY2018 ACTUAL	FY2019 BUDGETED	FY2020 PROPOSED	% CHANGE
Personal Services	640,677	1,091,658	1,512,522	38.6%
Ordinary Maintenance	325,613	1,141,588	1,081,399	-5.3%
Capital Outlay	868,573	1,950,000	5,530,000	183.6%
Debt Service	439,627	772,917	1,005,420	30.1%
Special Items	17,163,957	17,891,239	18,573,637	3.8%
Total Expenditures	19,438,448	22,847,402	27,702,978	21.3%

**CHANGES BETWEEN FY19 & FY20:**

- The proposed MWRA assessment for FY20 has increased by an estimated 4.8% (comparing actual assessments in FY19 to the estimated assessment for FY20).
- Differences in salaries are due to negotiated collective bargaining agreements – including new SMEA B staff positions -- and merit increases based on annual performance reviews.
- In addition to new positions, includes new program negotiated with SMEA B to establish a stipend.
- The reduction in Ordinary Maintenance (OM) is driven by the creation of the Engineering & Architectural Services account in Capital Outlay. Increases in individual OM accounts include telemetry for monitoring equipment associated with compliance of the Municipal Separate Storm Sewer Systems (MS4) permit and funding for police details to support the Sanitary Sewer Evaluation Survey (SSES).
- The increase in Capital Outlay includes the creation of the Engineering & Architectural Services account and related projects, as well as additional funding for Sanitary Sewer Evaluation Survey (SSES), outfall sensors related to compliance of the MS4 permit, and replacement of water meters.

**FY19 ACCOMPLISHMENTS:**

- Responded to over 2,600 dig safe request in FY19.
- Assisted a City contractor with repairing more than 120 catch basins and manholes.
- Assisted a City contractor in the cleaning and inspecting over 13,000 feet of pipe.
- Assisted a City contractor with completing 31 sewer repairs throughout the city.
- Applied for and received a Sewer Rate Relief grant from the Mass Department of Revenue.

**GOALS REVIEW:****1. Continue to clean, inspect and identify existing system issues that impact the City's sewer and drainage system.**

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|---|---|---------|
| 1 | In concert with Engineering and Capital Projects, assist in implementation of Capital Improvement Plan for inflow and infiltration removal. | Ongoing |
| 2 | Continue assistance of Sanitary Sewer Evaluation Survey.  | Ongoing |

**2. Develop and implement an illicit discharge detection and elimination program.**

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|---|--|---------|
| 1 | Continue to conduct IDDE review of outfalls along Alewife Brook. | Ongoing |
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# Sewer

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| 2 | Conduct sampling and investigation of upstream pipe network to identify opportunities to remove sanitary flow from the stormwater system. | Ongoing |
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### 3. Reduce odors, overflows and illegal disposal.

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|---|--|---------|
| 1 | Continue catch basin cleaning program to ensure all 2,600 catch basins within City limits are cleaned bi-annually. | Ongoing |
| 2 | Continue to identify problem catch basins and reconstruct when necessary.  | Ongoing |

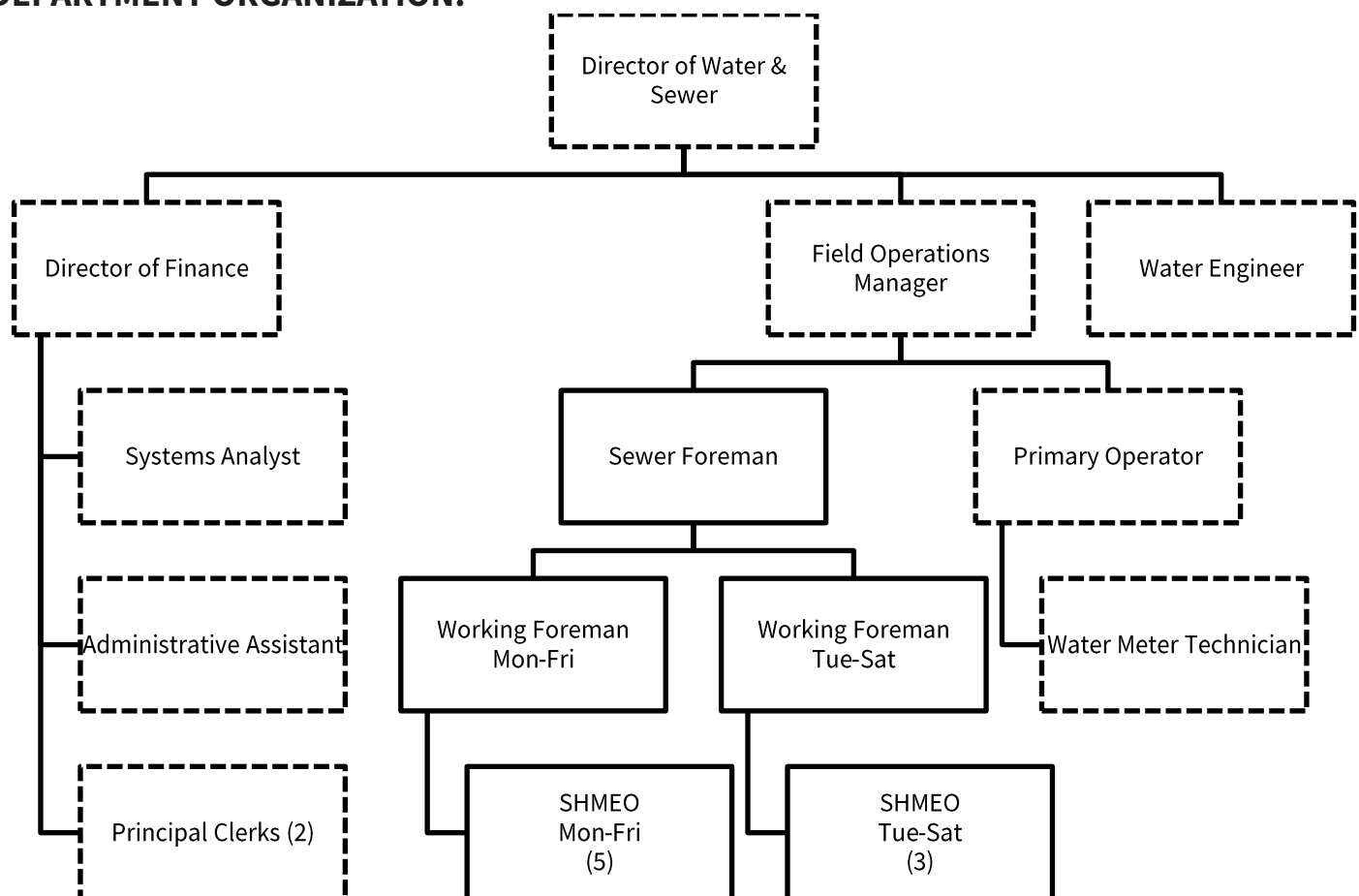
### 4. Improve capacity in existing combined sewer system.

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| 1 | Assist in the development of local stormwater enterprise to reduce inflow to the City system and better allocate costs to higher users. | Ongoing |
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### 5. Monitor capital projects that are not managed by the City.

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|---|---|---------|
| 1 | Closely assist and monitor the Green Line Construction team in utility relocations. | Ongoing |
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### DEPARTMENT ORGANIZATION:



\*Dashed lines indicate the position is funded jointly out of the Water Enterprise Fund (32%) and Sewer Enterprise Fund (68%).

**FY20 REVENUE PROJECTION:**

<b>SEWER ENTERPRISE FUND</b>	<b>FY19 BUDGETED</b>	<b>FY20 PROJECTED</b>
USAGE CHARGES	20,716,167	23,430,200
BASE CHARGE	1,881,696	1,810,000
MISC RECEIPTS	250,000	275,000
RETAINED EARNINGS		2,187,778
<b>TOTAL REVENUE</b>	<b>22,847,863</b>	<b>27,702,978</b>

**BUDGET:**

<b>SEWER ENTERPRISE FUND</b>	<b>FY18 ACTUAL</b>	<b>FY19 BUDGET</b>	<b>FY19 THRU 5/31</b>	<b>FY20 PROPOSED</b>	<b>% CHANGE</b>
511000 SALARIES	308,439	696,059	522,510	860,532	
511004 SALARY CONTINGENCY	-	50,643	-	68,674	
511300 WAGES	244,521	255,338	199,017	442,305	
513000 OVERTIME	1,543	6,000	4,174	15,640	
513002 OVERTIME - LABOR	55,352	55,000	33,147	55,000	
514006 LONGEVITY	1,479	5,451	4,131	3,400	
514008 OUT OF GRADE-LABOR	13,937	5,000	4,900	5,000	
514009 LONGEVITY-LABOR	2,325	2,450	2,450	3,500	
514015 OTHER DIFFERENTIALS	9,109	12,058	9,476	27,719	
515006 HOLIDAYS NON-UNION	315	-	-	-	
515011 HOLIDAYS - S.M.E.A.	1,058	-	-	-	
515012 PERFECT ATTENDANCE	600	-	700	-	
519004 UNIFORM ALLOWANCE	1,930	3,120	2,532	5,145	
519013 OTHER LUMP SUM PAYMENTS	-	-	19,738	-	
519015 AUTO ALLOWANCE	69	539	-	374	
519105 STIPENDS-OTHER	-	-	-	25,233	
<b>SEWER PERSONAL SERVICES</b>	<b>640,677</b>	<b>1,091,658</b>	<b>802,775</b>	<b>1,512,522</b>	<b>38.6%</b>
524003 REPAIRS-VEHICLES	15,750	40,000	25,959	40,000	
524013 REPAIRS-TOOLS & EQUIPMENT	-	500	1,493	500	
527006 LEASE - PHOTOCOPIER EQUIP	2,805	4,361	2,805	4,361	
527015 RENTALS EQUIPMENT	-	-	-	150,000	
529003 RUBBISH REMOVAL	-	25,000	-	25,000	
529012 DISPOSAL C BASIN SPOILS	-	85,000	-	300,000	
530000 PROFESSIONL & TECHNCL SVC	150,624	701,877	166,663	100,000	
530008 EMPLOY TRAINING COURSES	1,160	1,300	695	1,300	
530011 ADVERTISING	761	-	-	200	
530018 POLICE DETAIL	54,932	85,000	61,683	145,000	
530026 BANK CHARGES	2,227	2,000	1,868	2,000	
530028 SOFTWARE	-	-	-	34,000	
534006 EXPRESS/FREIGHT	-	-	-	1,000	

# Sewer

SEWER ENTERPRISE FUND		FY18 ACTUAL	FY19 BUDGET	FY19 THRU 5/31	FY20 PROPOSED	% CHANGE
542000	OFFICE SUPPLIES	490	500	867	500	
542001	PRINTING & STATIONERY	-	1,000	-	1,000	
542005	OFFICE EQUIPMENT NOT CAP	655	2,488	2,388	2,500	
542006	OFFICE FURNITURE NOT CAP	640	-	4,939	-	
542007	COMPUTER EQUIP NOT CAP	449	-	-	2,500	
542009	TELECOM EQUIP NOT CAP	-	-	-	80,000	
543003	TOOLS	5,400	2,000	2,046	2,000	
543007	PAINT	515	750	494	1,000	
543011	HARDWARE & SMALL TOOLS	15,654	7,000	7,208	7,000	
548001	MOTOR GAS AND OIL	35,517	37,950	25,884	37,950	
548006	MOTOR PARTS & ACCESSORIES	-	31,300	6,859	31,300	
553001	SIGNS AND CONES	-	-	-	5,000	
553002	BITUMINOUS SUPPLIES	4,749	30,688	22,192	30,688	
553003	READY MIX CONCRETE	-	15,000	-	15,000	
553005	PIPE FITTINGS	1,818	23,274	10,736	23,000	
553006	MASONRY SUPPLIES	23,143	25,000	26,670	25,000	
553007	FOUNDRY PRODUCTS	7,938	19,000	9,680	10,000	
558006	UNIFORMS	-	-	3,800	3,000	
573000	DUES AND MEMBERSHIPS	-	-	245	-	
578007	REIMB OF LICENSES	385	600	665	600	
<b>SEWER ORDINARY MAINTEN</b>		<b>325,613</b>	<b>1,141,588</b>	<b>385,838</b>	<b>1,081,399</b>	<b>-5.3%</b>
530006	ENGINEER'G/ARCHITCT'L SVC	-	-	-	1,960,000	
580010	CAPITAL PROJECTS/IMPROVE	-	200,000	168,629	1,000,000	
585000	EQUIPMENT	-	-	-	500,000	
585001	VEHICLES	-	-	-	100,000	
588007	SEWER CLEANING/REPAIRS	868,573	1,750,000	1,622,799	1,750,000	
588501	WATER METER & PARTS	-	-	-	220,000	
<b>SEWER CAPITAL OUTLAY</b>		<b>868,573</b>	<b>1,950,000</b>	<b>1,791,429</b>	<b>5,530,000</b>	<b>183.6%</b>
591000	PRINCIPAL ON LNG TRM DEBT	305,051	316,051	375,851	419,977	
591500	INTEREST ON LTD	44,576	42,976	60,795	207,407	
592500	INTEREST ON NOTES-BAN	90,000	413,890	-	378,036	
<b>SEWER DEBT SERVICE</b>		<b>439,627</b>	<b>772,917</b>	<b>436,646</b>	<b>1,005,420</b>	<b>30.1%</b>
523003	MWRA ASSESSMENT	16,508,256	17,235,538	15,385,272	17,917,936	
596010	INDIRECT COST SUBSIDY	655,701	655,701	655,701	655,701	
<b>SEWER SPECIAL ITEMS</b>		<b>17,163,957</b>	<b>17,891,239</b>	<b>16,040,973</b>	<b>18,573,637</b>	<b>3.8%</b>
<b>SEWER GRAND TOTAL</b>		<b>19,438,448</b>	<b>22,847,402</b>	<b>19,457,661</b>	<b>27,702,978</b>	<b>21.3%</b>

## PERSONNEL LIST:

POSITION	CURRENT BASE	FISCAL YEAR BASE	FTE	ENT FTE	TOTAL
WATER & SEWER DIRECTOR	2,289.76	119,983.44	1.0	0.68	81,588.74
DIRECTOR OF ADMIN AND FINANCE	1,836.71	96,243.60	1.0	0.68	65,445.65
FIELD OPERATIONS MANAGER	1,665.28	87,260.67	1.0	0.68	59,337.26
FIELD OPERATIONS MANAGER (NEW)	1,600.62	80,350.89	1.0	0.68	54,638.61
WATER/SEWER SYSTEMS ANALYST	1,434.66	75,176.18	1.0	0.68	51,119.81
WATER ENGINEER	1,471.15	77,088.26	1.0	0.68	52,420.02
PRIMARY OPERATOR	1,641.21	85,999.40	1.0	0.68	60,971.96
ADMINISTRATIVE ASSISTANT	1,109.23	58,123.65	1.0	0.68	40,816.08
PRINCIPAL CLERK	990.29	51,891.20	1.0	0.68	36,578.01
PRINCIPAL CLERK	980.48	51,377.15	1.0	0.68	36,466.46
WATER METER TECHNICIAN	990.38	51,895.91	1.0	0.68	40,797.61
PROJECT MANAGER - UTILITIES	1,734.67	90,896.55	1.0	0.68	61,809.65
DIRECTOR OF ENGINEERING	2,448.94	128,324.54	1.0	0.3	38,497.36
ASSISTANT DIRECTOR OF ENGINEERING	1,836.71	96,243.40	1.0	0.3	28,873.02
GIS COORDINATOR	1,698.59	89,005.89	1.0	0.3	26,701.77
SENIOR CIVIL ENGINEER	1,667.31	87,366.92	1.0	0.3	26,210.08
JUNIOR CIVIL ENGINEER	1,176.92	61,670.77	1.0	0.3	18,501.23
PROJECT MANAGER	1,569.23	82,227.69	1.0	0.3	24,668.31
CONSTRUCTION LIAISON	1,300.50	68,146.20	1.0	0.3	20,443.86
TRENCH INSPECTOR	1,307.31	68,502.92	1.0	0.3	21,448.11
PROJECT MANAGER	1,667.31	87,366.92	1.0	0.3	26,210.08
SEWER FOREMAN	1,377.17	49,853.55	1.0	1.0	77,057.96
	1,381.02	22,372.52			
SHMEO/CATCH BASIN CLEANER	990.38	51,895.91	1.0	1.0	54,246.48
SHMEO/CATCH BASIN CLEANER	990.38	51,895.91	1.0	1.0	54,496.48
SHMEO/CATCH BASIN CLEANER	990.38	51,895.91	1.0	1.0	54,246.48
SHMEO/CATCH BASIN CLEANER	990.38	51,895.91	1.0	1.0	55,796.48
WFSHMEO (NEW)	1,120.29	58,703.20	1.0	1.0	61,316.18
WFSHMEO (NEW)	1,120.29	58,703.20	1.0	1.0	61,316.18
SHMEO/CATCH BASIN CLEANER (NEW)	990.38	51,895.91	1.0	1.0	54,246.48
SHMEO/CATCH BASIN CLEANER (NEW)	990.38	51,895.91	1.0	1.0	54,246.48
SHMEO/CATCH BASIN CLEANER (NEW)	990.38	51,895.91	1.0	1.0	54,246.48
SHMEO/CATCH BASIN CLEANER (NEW)	990.38	51,895.91	1.0	1.0	54,246.48

## MISSION STATEMENT:

To maintain and improve the City's potable water distribution system in order to ensure a high quality and dependable water supply in a fiscally responsible manner. The department also enables adequate fire protection throughout the water distribution system to ensure public health and safety.

ACCOUNT	FY2018 ACTUAL	FY2019 BUDGETED	FY2020 PROPOSED	% CHANGE
Personal Services	971,216	1,001,282	1,430,113	42.8%
Ordinary Maintenance	299,577	589,585	664,468	12.7%
Capital Outlay	1,098,905	2,750,000	3,051,500	11.0%
Debt Service	1,445,922	1,435,068	1,323,663	-7.8%
Special Items	8,560,391	8,745,465	9,066,709	3.7%
Total Expenditures	12,376,011	14,521,400	15,536,453	7.0%

## CHANGES BETWEEN FY19 & FY20:

- The proposed MWRA assessment for FY20 has increased by an estimated 4.7% (comparing actual assessments in FY19 to the estimated assessment for FY20).
- Differences in salaries are due to negotiated collective bargaining agreements – including new SMEA B staff positions -- and merit increases based on annual performance reviews.
- In addition to new positions, negotiated with SMEA B to establish a stipend program.
- Increase in Ordinary Maintenance due to increase in Professional & Technical Service account in order to help facilitate implementation of Owner Occupied Exemption.
- Increase in Capital Outlay due to creation of Engineering and Architectural Service account, which includes funding for flow tests, lead service line replacement assistance, and asset management software.

## FY19 ACCOMPLISHMENTS:

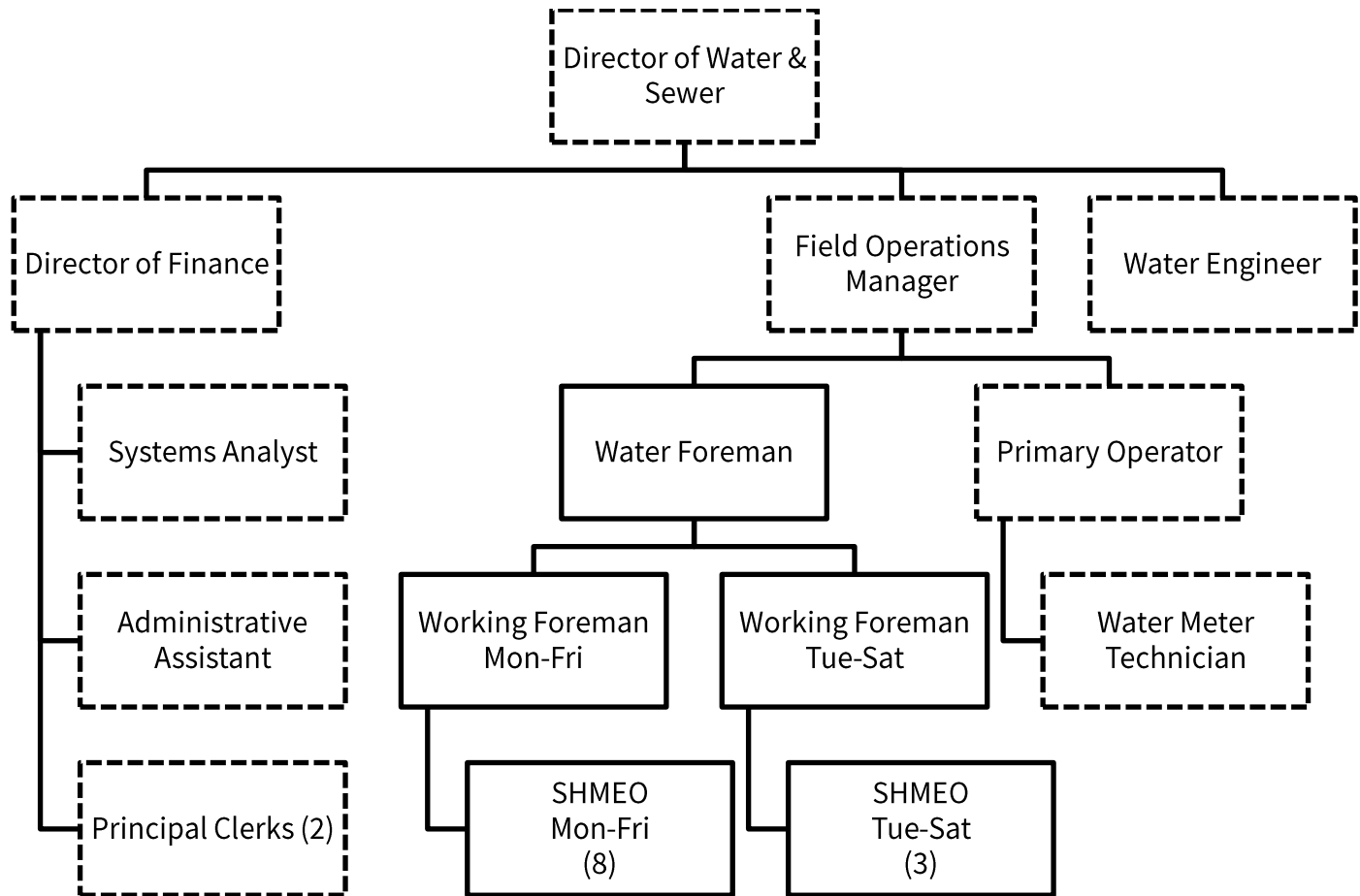
- Repaired 33 water mains.
- Replaced 26 and repaired 20 fire hydrants.
- Replaced 31 water service pipes.
- Replaced 50 water gate valves.
- Approximately 130,000 feet of water pipes flushed.
- The Water Monitoring Program identified and enabled the repair of 8 water service leaks.
- Created new incentive program for water operators to obtain additional licensure.
- Piloted new commercial water meters that allowed for low-flow detection of water usage.
- Implemented new office hours to line up with City Hall and Parking.

## PERFORMANCE METRICS:

MEASURE	FY16 ACTUAL	FY17 ACTUAL	FY18 ACTUAL	FY19 PROJ	FY20 PROP
Water mains replaced (linear feet)	6,900	4,125	3,150	400	1,600
Water mains cleaned and lined (linear feet)	N/A	N/A	3,900	4,400	1,700
Lead services replaced	36	30	25	25	22
Field Trainings attended		30	41	46	60
Hydrants repaired or replaced		30	22	50	50
Gates repaired or replaced	-	-	16	22	30



## DEPARTMENT ORGANIZATION:



Dashed lines indicate the position is funded jointly out of the Water Enterprise Fund (32%) and Sewer Enterprise Fund (68%).

## GOALS REVIEW:

### 1. Ensure clean, potable water is available to the City.

1	Use the water hydraulic model to locate deficiencies in the City's distribution system, assisting future designs.	Ongoing
2	Strengthen the cross connection control program, which ensures legal and safe connections through special devices that eliminate the potential for contamination of our water distribution system from high risk facilities.	Ongoing
3	Assist in the development of a Lead Service Replacement program in concert with Engineering, Capital Projections & the MWRA's Local Water System Assistance Program (LWSAP).	Ongoing
4	Complete water main replacement on Pearl Street.	Ongoing
5	Assist in the completion of the water main replacement on Washington Street.	New for FY20

### 2. Provide exceptional customer service.

# Water

1	Continue to train office staff on Munis Utility Billing module.	Ongoing
2	Improve user experience for online and mailed Water & Sewer bills.	New for FY20
3	Enhance Water department procedures to add 2-3 new service request categories to the 311 Constituent Service system.	Ongoing

### 3. Support citywide environmental goals to reduce energy consumption.

1	Continue to increase public awareness of the monitoring functions of the Aquahawk system, including how to use it for conservation efforts; provide water conservation kits to customers.	Ongoing
2	Continue annual leak detection program to identify leaks and reduce expenses.	Ongoing
3	Initiate water meter replacement program, with a primary goal to improve leak alerts for all rate payers.	New for FY20

### 4. Ensure the ability to minimize impact of shut downs.

1	Maintain a gate valve exercising program and expand the program by exercising valves across the city throughout the year as field crew capacity allows.	Ongoing
2	Maintain a water directional flushing program to ensure water quality.	Ongoing

### FY20 REVENUE PROJECTION:

WATER ENTERPRISE FUND	FY19 BUDGETED	FY20 PROJECTED
WATER USAGE CHARGES	12,525,972	12,843,800
BASE CHARGE	940,848	940,848
MISC RECEIPTS	125,000	360,000
RETAINED EARNINGS	736,041	1,391,805
<b>TOTAL REVENUE</b>	<b>14,327,861</b>	<b>15,536,453</b>

### BUDGET:

WATER ENTERPRISE FUND	FY18 ACTUAL	FY19 BUDGET	FY19 THRU 5/31	FY20 PROPOSED	% CHANGE
511000 SALARIES	502,514	416,176	346,141	527,068	
511004 SALARY CONTINGENCY	-	46,338	-	62,270	
511300 WAGES	322,845	383,114	263,692	600,963	
513000 OVERTIME	8,615	17,000	3,178	7,360	
513002 OVERTIME - LABOR	107,337	110,000	119,429	110,000	
514006 LONGEVITY	2,671	1,744	1,944	1,600	
514008 OUT OF GRADE-LABOR	2,467	5,000	2,097	5,000	
514009 LONGEVITY-LABOR	2,925	3,450	3,450	3,850	
514015 OTHER DIFFERENTIALS	13,792	14,974	10,723	31,797	
515006 HOLIDAYS NON-UNION	1,611	-	-	-	
515011 HOLIDAYS - S.M.E.A.	1,955	-	-	-	

WATER ENTERPRISE FUND		FY18 ACTUAL	FY19 BUDGET	FY19 THRU 5/31	FY20 PROPOSED	% CHANGE
515012	PERFECT ATTENDANCE	400	-	-	-	
519004	UNIFORM ALLOWANCE	3,850	2,980	3,428	5,565	
519013	OTHER LUMP SUM PAYMENTS	-	-	47,765	-	
519015	AUTO ALLOWANCE	235	506	-	176	
519105	STIPENDS-OTHER	-	-	-	74,464	
<b>WATER PERSONAL SERVICES</b>		<b>971,216</b>	<b>1,001,282</b>	<b>801,847</b>	<b>1,430,113</b>	<b>42.8%</b>
524003	REPAIRS-VEHICLES	-	5,000	649	5,000	
524013	REPAIRS-TOOLS & EQUIPMENT	-	10,000	484	10,000	
524034	MAINT CONTRACT-OFFC EQUIP	417	26,000	333	26,000	
527006	LEASE - PHOTOCPIER EQUIP	-	-	-	320	
527018	POSTAGE MACHINE RENTAL	-	800	-	-	
527019	RENTAL-WATER COOLER	162	-	97	200	
529003	RUBBISH REMOVAL	9,814	35,000	7,058	35,000	
530000	PROFESSIONL & TECHNCL SVC	111,474	185,000	135,525	253,100	
530008	EMPLOY TRAINING COURSES	2,803	5,000	1,690	5,000	
530011	ADVERTISING	-	250	108	250	
530018	POLICE DETAIL	59,587	100,000	80,782	100,000	
530021	TOWING	55	-	-	-	
530026	BANK CHARGES	1,161	1,200	1,156	1,200	
534003	POSTAGE	-	2,000	-	500	
534008	WEB SITE COSTS	18,100	10,500	18,100	10,500	
542000	OFFICE SUPPLIES	2,492	3,055	2,930	2,800	
542001	PRINTING & STATIONERY	22,377	46,000	27,626	46,000	
542006	OFFICE FURNITURE	1,274	2,000	1,873	2,000	
542007	COMPUTER EQUIP NOT CAP	-	-	-	6,000	
543002	PLUMBING SUPPLIES	-	400	-	400	
543003	TOOLS	-	3,000	3,855	3,000	
543007	PAINT	1,771	7,000	82	7,000	
543011	HARDWARE & SMALL TOOLS	7,809	7,500	5,874	7,500	
545000	SUNDRY MAINT SUPPLIES	336	2,500	841	2,500	
546003	SAND, GRAVEL AND LOAM	-	750	-	750	
548001	MOTOR GAS AND OIL	34,441	37,950	27,770	37,950	
548004	TIRES AND TUBES	-	3,000	-	3,000	
548006	MOTOR PARTS & ACCESSORIES	-	2,500	224	2,500	
551004	BOOKS	-	500	-	898	
553001	SIGNS AND CONES	-	5,000	3,626	5,000	
553002	BITUMINOUS SUPPLIES	2,119	25,000	12,511	25,000	
553003	READY MIX CONCRETE	2,337	12,500	-	12,500	



# Water

WATER ENTERPRISE FUND		FY18 ACTUAL	FY19 BUDGET	FY19 THRU 5/31	FY20 PROPOSED	% CHANGE
553004	LUMBER & WOOD PRODUCTS	-	2,000	-	2,000	
553006	MASONRY SUPPLIES	-	-	5,153	-	
553007	FOUNDRY PRODUCTS	-	5,000	-	5,000	
558006	UNIFORMS	524	1,000	2,417	1,000	
569000	PAYMENTS TO COMMWEALTH	18,751	40,080	18,814	40,000	
571000	IN STATE TRAVEL	-	100	-	100	
572000	OUT OF STATE TRAVEL	-	-	1,959	-	
572001	OUT OF STATE CONFERENCES	-	-	995	2,000	
573000	DUES AND MEMBERSHIPS	773	1,000	1,713	1,500	
578007	REIMB OF LICENSES	1,000	1,000	-	1,000	
<b>WATER ORDINARY MAINTENANCE</b>		<b>299,577</b>	<b>589,585</b>	<b>364,245</b>	<b>664,468</b>	<b>12.7%</b>
530006	ENGINEER'G/ARCHITCT'L SVC	-	-	-	335,000	
588501	WATER METERS & PARTS	217,886	181,000	177,093	140,000	
588502	HYDRANTS	46,078	50,000	54,262	50,000	
588503	LEAK DETECTION PROGRAM	18,560	19,000	18,560	21,500	
588504	PIPE FITTINGS	30,813	-	30,181	5,000	
588505	WATER SERVICE REPLACEMNT	751,938	1,500,000	1,227,166	1,500,000	
588506	WATER RECON/REPAIR	33,631	1,000,000	563,915	1,000,000	
<b>WATER CAPITAL OUTLAY</b>		<b>1,098,905</b>	<b>2,750,000</b>	<b>2,071,177</b>	<b>3,051,500</b>	<b>11.0%</b>
591000	PRINCIPAL ON LNG TRM DEBT	1,302,739	1,199,934	1,194,832	1,032,234	
591500	INTEREST ON LTD	67,183	60,484	70,194	169,877	
592500	INTEREST ON NOTES-BAN	76,000	174,650	-	121,552	
<b>WATER DEBT SERVICE</b>		<b>1,445,922</b>	<b>1,435,068</b>	<b>1,265,026</b>	<b>1,323,663</b>	<b>-7.8%</b>
523003	MWRA ASSESSMENT	7,928,695	8,113,769	7,249,776	8,435,013	
596010	INDIRECT COST SUBSIDY	631,696	631,696	631,696	631,696	
<b>WATER SPECIAL ITEMS</b>		<b>8,560,391</b>	<b>8,745,465</b>	<b>7,881,472</b>	<b>9,066,709</b>	<b>3.7%</b>
<b>WATER GRAND TOTAL</b>		<b>12,376,011</b>	<b>14,521,400</b>	<b>12,383,767</b>	<b>15,536,453</b>	<b>7.0%</b>

## PERSONNEL LIST:

POSITION	CURRENT BASE	FISCAL YEAR BASE	FTE	ENT FTE	TOTAL
WATER & SEWER DIRECTOR	2,289.76	119,983.44	1.0	0.32	38,394.70
DIRECTOR OF ADMIN AND FINANCE	1,836.71	96,243.60	1.0	0.32	30,797.95
FIELD OPERATIONS MANAGER	1,665.28	87,260.67	1.0	0.32	27,923.42
FIELD OPERATIONS MANAGER (NEW)	1,600.62	80,350.89	1.0	0.32	25,712.29
WATER/SEWER SYSTEMS ANALYST	1,434.66	75,176.18	1.0	0.32	24,056.38
WATER ENGINEER	1,471.15	77,088.26	1.0	0.32	24,668.24
PRIMARY OPERATOR	1,641.21	85,999.40	1.0	0.32	28,692.69
ADMIN ASSISTANT	1,109.23	58,123.65	1.0	0.32	19,207.57

POSITION	CURRENT BASE	FISCAL YEAR BASE	FTE	ENT FTE	TOTAL
PRINCIPAL CLERK	990.29	51,891.20	1.0	0.32	17,213.18
PRINCIPAL CLERK	980.48	51,377.15	1.0	0.32	17,160.69
WATER METER TECHNICIAN	990.38	51,895.91	1.0	0.32	17,534.87
PROJECT MANAGER - UTILITIES	1,734.67	90,896.55	1.0	0.32	29,086.89
DIRECTOR OF ENGINEERING	2,448.94	128,324.54	1.0	0.3	38,497.36
ASSISTANT DIRECTOR OF ENGINEERING	1,836.71	96,243.40	1.0	0.3	28,873.02
GIS COORDINATOR	1,698.59	89,005.89	1.0	0.3	26,701.77
SENIOR CIVIL ENGINEER	1,667.31	87,366.92	1.0	0.3	26,210.08
JUNIOR CIVIL ENGINEER	1,176.92	61,670.77	1.0	0.3	18,501.23
PROJECT MANAGER	1,569.23	82,227.69	1.0	0.3	24,668.31
CONSTRUCTION LIAISON	1,300.50	68,146.20	1.0	0.3	20,443.86
TRENCH INSPECTOR	1,307.31	68,502.92	1.0	0.3	21,448.11
PROJECT MANAGER	1,667.31	87,366.92	1.0	0.3	26,210.08
WATER FOREMAN	1,368.07	33,928.14	1.0	1.0	76,614.41
	1,371.92	37,864.99			
WFSHMEO	1,120.29	58,703.20	1.0	1.0	62,866.18
SHMEO	990.38	51,895.91	1.0	1.0	54,846.48
SHMEO	990.38	51,895.91	1.0	1.0	54,246.48
SHMEO	990.38	51,895.91	1.0	1.0	54,246.48
SHMEO	990.38	51,895.91	1.0	1.0	54,246.48
SHMEO	990.38	51,895.91	1.0	1.0	54,246.48
SHMEO	990.38	51,895.91	1.0	1.0	54,246.48
WFSHMEO (NEW)	1,120.29	58,703.20	1.0	1.0	61,316.18
SHMEO (NEW)	990.38	51,895.91	1.0	1.0	54,246.48
SHMEO (NEW)	990.38	51,895.91	1.0	1.0	54,246.48
SHMEO (NEW)	990.38	51,895.91	1.0	1.0	54,246.48
SHMEO (NEW)	990.38	51,895.91	1.0	1.0	54,246.48
SHMEO (NEW)	990.38	51,895.91	1.0	1.0	54,246.48

# Veteran's Memorial & Founder's Ice Rinks

## CHANGES BETWEEN FY19 & FY20:

- In order to properly allocate costs, the Rinks Enterprise Fund is assigned 10% of the salary of the Parks & Recreation Director in FY20.

## BUDGET:

ICE RINK ENTERPRISE REVENUES	FY18 ACTUAL	FY19 BUDGET	FY20 PROPOSED	% CHANGE
432000 FEES	601,477	633,893	600,000	
432001 ADVERTISING FEES	20,753	20,000	20,000	
436000 RENTALS	12,575	5,000	5,000	
437015 OTHER FEES	-	10,425	10,425	
497001 TRANSFER FROM GF	199,000	158,000	257,896	
482000 INVESTMENT INCOME	328	-	-	
T/I RETAINED EARNINGS	-	41,000	35,115	
<b>ICE RINK REVENUE TOTAL</b>	<b>834,132</b>	<b>868,318</b>	<b>928,436</b>	<b>6.9%</b>

## BUDGET:

ICE RINK ENTERPRISE EXPENDITURES	FY18 ACTUAL	FY19 BUDGET	FY19 THRU 5/31	FY20 PROPOSED	% CHANGE
511000 SALARIES	71,206	116,793	65,646	132,809	
512000 SALARIES & WAGES TEMPOR'Y	141,416	98,980	127,824	117,360	
515006 HOLIDAYS NON-UNION	440	-	-	-	
<b>VETERANS RINK PERSONAL SERVICE</b>	<b>213,062</b>	<b>215,773</b>	<b>193,470</b>	<b>250,169</b>	<b>15.9%</b>
521001 ELECTRICITY	196,684	204,216	186,832	204,216	
521002 NATURAL GAS	37,268	40,000	23,872	40,000	
523000 NON-ENERGY UTILITIES	3,521	5,000	3,087	5,000	
524002 R&M - REC FACIL/PARKS/ PLAYG	2,824	10,000	-	10,000	
524013 R&M - TOOLS & EQUIPMENT	2,489	1,750	-	1,750	
527015 RENTALS EQUIPMENT	672	-	1,053	-	
530000 PROF & TECHNICAL SVC	50,231	52,257	44,470	82,257	
530002 OTH PROFESSIONAL SERVICE	-	15,000	15,000	15,000	
540000 SUPPLIES	13,990	12,500	11,061	12,500	
545000 CUSTODIAL & MAINT SUPPLIES	-	1,500	-	1,500	
558006 UNIFORMS	-	500	-	500	
574000 INSURANCE PREMIUMS	25,364	31,500	27,495	31,500	
<b>VETERANS RINK EXPENSES</b>	<b>333,043</b>	<b>374,223</b>	<b>312,870</b>	<b>404,223</b>	<b>8.0%</b>
591000 PRINCIPAL ON LNG TRM DEBT	185,000	200,000	200,000	205,000	
591500 INTEREST ON LTD	83,250	75,350	75,350	69,044	
<b>VETERANS RINK DEBT SERVICE</b>	<b>268,250</b>	<b>275,350</b>	<b>275,350</b>	<b>274,044</b>	<b>0.2%</b>
<b>VETERANS RINK TOTAL</b>	<b>814,355</b>	<b>865,346</b>	<b>781,690</b>	<b>928,436</b>	<b>7.2%</b>



# Veteran's Memorial & Founder's Ice Rinks

## PERSONNEL LIST:

POSITION	CURRENT BASE	FISCAL YEAR BASE	FTE	ENT FTE	TOTAL
RECREATION FACILITIES MANAGER	1,397.00	71,205.68	1.0	1.0	75,176.32
ICE RESURFACER OPERATIONS SPECIALIST	849.29	43,305.60	1.0	1.0	45,393.01
DIRECTOR OF PARKS & REC	2,335.56	122,383.11	1.0	0.1	12,238.31

# Dilboy Field

## CHANGES BETWEEN FY19 & FY20:

- In order to properly allocate costs, the Dilboy Field Enterprise Fund is assigned 10% of the salary of the Parks & Recreation Director beginning in FY20.

## BUDGET:

DILBOY FIELD REVENUE		FY18 ACTUAL	FY19 BUDGET	FY20 PROPOSED	% CHANGE
432000	FEES	225,314	183,000	165,000	
432001	ADVERTISING FEES	6,788	5,000	5,000	
482000	INVESTMENT INCOME	328	-	-	
	T/I RETAINED EARNINGS	-	17,000	55,379	
<b>DILBOY FIELD TOTAL REVENUE</b>		<b>232,429</b>	<b>205,000</b>	<b>225,739</b>	<b>10.1%</b>

DILBOY FIELD EXPENDITURES		FY18 ACTUAL	FY19 BUDGET	FY19 THRU 5/31	FY20 PROPOSED	% CHANGE
511000	SALARIES	-	-	-	12,239	
512000	SALARIES & WAGES TEMPOR'Y	78,963	105,000	65,679	113,500	
<b>DILBOY FIELD PERSONAL SERVICES</b>		<b>78,963</b>	<b>105,000</b>	<b>65,679</b>	<b>125,739</b>	<b>19.8%</b>
521001	ELECTRICITY	56,134	85,000	52,118	85,000	
524013	R&M - TOOLS & EQUIPMENT	-	500	-	500	
527015	RENTALS EQUIPMENT	-	-	-	-	
530000	PROF & TECHNICAL SVC	8,850	8,500	2,415	8,500	
540000	SUPPLIES	10	2,000	859	2,000	
545000	CUSTODIAL & MAINT SUPPLIES	-	1,000	-	1,000	
546000	GROUNDKEEPING SUPPLIES	-	2,000	-	2,000	
558006	UNIFORMS	-	1,000	-	1,000	
<b>DILBOY FIELD EXPENSES</b>		<b>64,994</b>	<b>100,000</b>	<b>55,391</b>	<b>100,000</b>	<b>0.0%</b>
<b>DILBOY FIELD TOTAL</b>		<b>143,957</b>	<b>205,000</b>	<b>121,070</b>	<b>225,739</b>	<b>10.1%</b>

## PERSONNEL LIST:

POSITION	CURRENT BASE	FISCAL YEAR BASE	FTE	ENT FTE	TOTAL
DIRECTOR OF PARKS & REC	2,335.56	122,383.11	1.0	0.1	12,238.31

# Kennedy School Pool

## CHANGES BETWEEN FY19 & FY20:

- The Kennedy Pool Enterprise is a new Enterprise Fund proposed for FY20 to serve as a cost center for the activities of the public pool located at the Kennedy School. The Parks & Recreation Department began managing the facility during FY19.
- FY20 expenses include approximately \$275,000 in one-time costs in the Professional & Technical Services line.
- In order to properly allocate costs, the Kennedy Pool is assigned 10% of the salary of the Parks & Recreation Director.

## BUDGET:

KENNEDY POOL REVENUE		FY18 ACTUAL	FY19 BUDGET	FY20 PROPOSED	% CHANGE
432000	FEES	-	-	100,000	
497001	TRANSFER FROM GF	-	-	695,675	
<b>KENNEDY POOL TOTAL REVENUE</b>		-	-	<b>795,675</b>	-

KENNEDY POOL EXPENDITURES		FY18 ACTUAL	FY19 BUDGET	FY19 THRU 5/31	FY20 PROPOSED	% CHANGE
511000	SALARIES	-	-	-	130,255	
512000	SALARIES & WAGES TEMPOR'Y	-	-	-	205,920	
<b>DILBOY FIELD PERSONAL SERVICES</b>		-	-	-	<b>336,175</b>	-
521001	ELECTRICITY	-	-	-	40,000	
524001	R&M - BUILDINGS/GROUNDS	-	-	-	10,000	
524007	R&M - OFFICE EQUIPMENT	-	-	-	500	
524013	R&M - TOOLS/EQUIP	-	-	-	1,000	
527002	RENTAL - BUILDINGS	-	-	-	15,000	
530000	PROF & TECHNICAL SVC	-	-	-	325,000	
530023	STAFF DEVELOPMENT	-	-	-	5,000	
540000	SUPPLIES	-	-	-	25,000	
545000	CUSTODIAL & MAINT SUPPLIES	-	-	-	10,000	
550000	MEDICAL/DENTAL SUPPLIES	-	-	-	5,000	
558005	REC SUPPLIES	-	-	-	10,000	
558006	UNIFORMS	-	-	-	2,500	
573000	DUES/MEMBERSHIPS	-	-	-	500	
740000	INSURANCE PREMIUMS	-	-	-	10,000	
<b>KENNEDY POOL ORDINARY MAINT</b>		-	-	-	<b>459,500</b>	-
<b>KENNEDY POOL TOTAL</b>		-	-	-	<b>795,675</b>	-

## PERSONNEL LIST:

POSITION	CURRENT BASE	FISCAL YEAR BASE	FTE	ENT FTE	TOTAL
DIRECTOR OF PARKS & REC	2,335.56	122,383.11	1.0	0.1	12,238.31