
FISCAL YEAR 2019 BUDGET

Fund Summary

Fund Name : Water and Sewer Operating Fund
Business Area : Houston Public Works
Fund No./Bus. Area No. : 8300 / 2000

	<u>FY2018 Current Budget</u>	<u>FY2018 Estimate</u>	<u>FY2019 Budget</u>
Beginning Fund Balance	39,248,400	39,248,400	224,892,063
Provision for Bad Debt	0	0	0
Current Revenues	1,113,451,300	1,113,462,642	1,138,527,500
Total Available Resources	<u>1,152,699,700</u>	<u>1,152,711,042</u>	<u>1,363,419,563</u>
Maintenance and Operations	470,980,800	462,234,769	489,724,000
Debt Services	0	0	0
Operating Transfers	468,327,300	465,584,210	468,933,600
Total Expenditures	<u>939,308,100</u>	<u>927,818,979</u>	<u>958,657,600</u>
Planned Ending Fund Balance	<u>213,391,600</u>	<u>224,892,063</u>	<u>404,761,963</u>
Total Budget	<u><u>1,152,699,700</u></u>	<u><u>1,152,711,042</u></u>	<u><u>1,363,419,563</u></u>

FISCAL YEAR 2019 BUDGET

Business Area Budget Summary

Fund Name : Water and Sewer Operating Fund
Business Area : Houston Public Works
Fund No. /Bus. Area No. : 8300 / 2000

		FY2017 Actual	FY2018 Current Budget	FY2018 Estimate	FY2019 Budget
Expenditures	Personnel Services	177,272,375	189,710,500	184,919,290	191,333,400
	Supplies	40,105,360	46,995,200	44,600,905	47,818,700
	Other Services and Charges	203,178,120	231,459,000	230,139,974	245,654,800
	Equipment	134,349	383,700	338,700	353,000
	Non-Capital Equipment	1,256,661	2,432,400	2,235,900	4,564,100
	Total M & O Expenditures	421,946,865	470,980,800	462,234,769	489,724,000
	Debt Service & Other Uses	421,469,318	468,327,300	465,584,210	468,933,600
Total Expenditure	843,416,183	939,308,100	927,818,979	958,657,600	

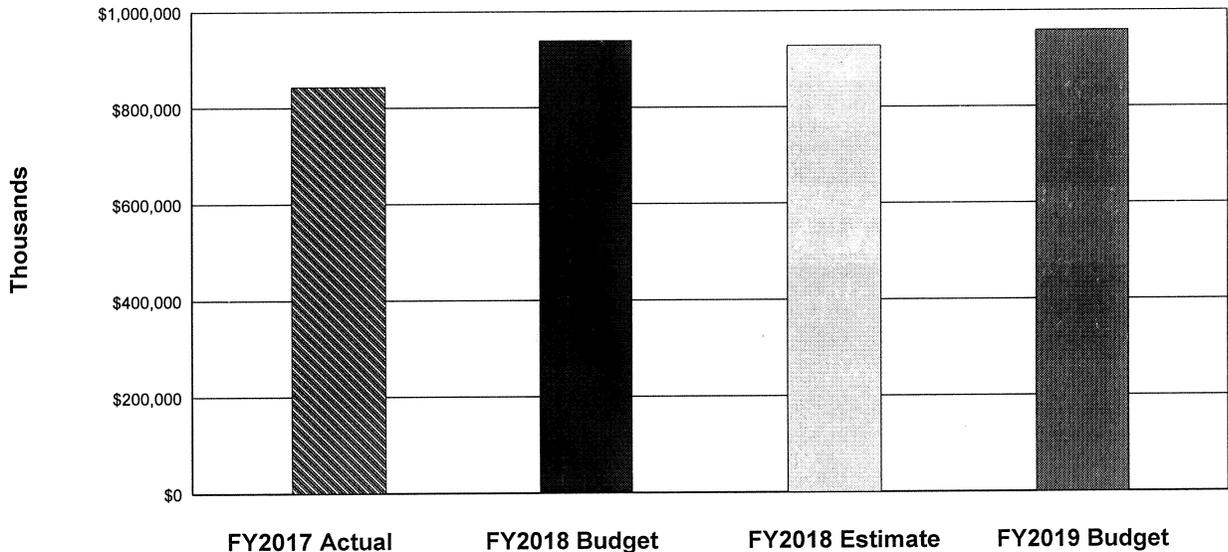
Revenues	1,071,534,861	1,113,451,300	1,113,462,642	1,138,527,500
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		FY2017 Actual	FY2018 Current Budget	FY2018 Estimate	FY2019 Budget
Staffing	Full-Time Equivalents - Civilian	2,102.6	2,225.4	2,123.8	2,217.8
	Full-Time Equivalents - Classified	0.0	0.0	0.0	0.0
	Full-Time Equivalents - Cadets	0.0	0.0	0.0	0.0
	Total	2,102.6	2,225.4	2,123.8	2,217.8
	Full-Time Equivalents - Overtime	152.1	123.5	148.4	125.9

Significant Budget Changes and Highlights

- o The FY2019 Budget provides funding for health benefits and pension contribution.
- o Chemical increase of \$1.7 million from FY2018 Budget due to price increases and additional pumpage of 40 MGD in the surface water plants.
- o Insurance Fees increase of \$2.8 million from FY2018 Budget due to reinstating the flood coverage on the insurance plan for water and sewer facilities.
- o Increased contract utilization of \$1.9 million needed for continued operational and preventive maintenance efforts.
- o Includes \$15 million for continued wastewater maintenance, regulatory compliance, and assessment activities such as enhanced sewer cleaning, restaurant inspections, system inspections and investigations, Sanitary Sewer Overflow (SSO) response, data modelling support, and public outreach, and education.
- o Electricity and Natural Gas increase of \$6.3 million from FY2018 Budget due to price increases and additional pumpage of 40 MGD in the surface water plants.
- o River Authority Contracts increase of \$2.1 million from FY2018 Budget based on higher maintenance budgets for Trinity River and Coastal Water Authority.
- o Temporary Personnel Services decrease of \$1.6 million due to a reduced allocation on the service contract.
- o Revenue increase includes a water and sewer rate adjustment of 2.8%.

**Water and Sewer Operating Fund
Houston Public Works
Expenditure Summary**



FISCAL YEAR 2019 BUDGET

Business Area Performance Measures				
Fund Name : Water and Sewer Operating Fund Business Area : Houston Public Works Fund No. /Bus. Area No. : 8300 / 2000				
Performance Measures	FY2017 Actual	FY2018 Budget	FY2018 Estimate	FY2019 Budget
Accept and Process Complete Water District Consent Applications within 30 Days of Receipt	90.0%	90.0%	90.0%	90.0%
Accounts Billed from Automated Reads	94.0%	93.0%	91.0%	93.0%
Number of Agent Assisted Calls Received	557,114	600,000	538,657	600,000
Percentage of TCEQ/EPA Required Tests Performed	100.0%	100.0%	100.0%	100.0%
Respond to Water Quality/Taste/Color/Odor within 2 Business Days	85.0%	95.0%	85.0%	90.0%
Sanitary Sewer Overflows Confirmed within 4 Hours of Notification	100.0%	100.0%	100.0%	100.0%
Systems Availability - WiMax Networks	99.5%	99.5%	99.5%	99.5%
Treatment Plant Permit Compliance Rate	99.4%	99.7%	99.6%	99.6%
Utility Billing Accuracy Rate	99.0%	99.0%	99.0%	99.0%
Utility Customer Calls Answered within 5 Minutes	54.4%	75.0%	42.3%	60.0%
Wastewater Capacity Reserve Letters Sent within 10 Business Days	98.0%	90.0%	90.0%	90.0%
Wastewater Collected and Treated (millions of gallons per year)	91,422	86,970	91,228	89,099
Wastewater repairs completed within 14 days (excluding restoration)	85.0%	100.0%	100.0%	100.0%
Wastewater-Pipe Cleaning Completed (millions of linear feet)	3.9	2.5	2.5	3.0
Wastewater-Pipe Renewal Completed (linear feet)	680,680	600,000	300,000	400,000
Water Gallons Delivered (millions of gallons per year)	167,170	169,360	165,710	183,960
Water Service Requests Investigated within Next Business Day.	98.0%	95.0%	95.0%	95%
Expenditures Adopted Budget vs Actual Utilization	93%	98%	99%	98%
Revenues Adopted Budget vs Actual Utilization	100%	100%	100%	100%

FISCAL YEAR 2019 BUDGET

Division Summary							
Fund Name : Water and Sewer Operating Fund							
Business Area : Houston Public Works							
Fund No. /Bus Area No. : 8300 / 2000							
Division Description	FY2017 Actual		FY2018 Estimate		FY2019 Budget		
	FTEs	Costs \$	FTEs	Costs \$	FTEs	Costs \$	
Office of the Director 200003 Provides leadership and oversight in the operations of the Houston Public Works Department. Provides information to the media, responds to citizen inquiries and open record requests. Manages the utilization of small and minority businesses. Provides communication, learning and development support services to the Department.	22.1	2,992,842	30.5	3,826,243	39.1	5,112,700	
Houston Water 200004 Produces and supplies potable drinking water throughout Harris County and portions of surrounding counties. Treats domestic and industrial wastewater, meets all regulatory mandates and requirements. In FY2019, the Houston Permitting Center functions (previously 200006) are a part of Houston Water.	1,481.3	315,395,294	1,482.4	340,197,644	1,600.7	368,713,100	
Financial Management Services 200005 Manages, monitors and controls the department's financial and accounting activities including budgeting, financial analysis and planning, fiscal services, fixed assets, capital projects, disaster recovery and debt service management.	398.3	493,349,826	34.4	508,059,981	42.0	510,112,200	
Houston Permitting Center 200006 This function is now a part of Houston Water. Responsible for infrastructure planning to meet the City's short and long term needs for water and wastewater systems. Provides protection of the sanitary sewer collection system and wastewater treatment plants through issuance of wastewater capacity reservations. Reviews requests for new water districts and long range planning for water/sewer projects. Manages the Brownsfield Redevelopment Program.	67.6	7,414,048	68.5	7,905,020	0.0	0	
Information Technology 200008 Implements, installs, configures, supports, and maintains HPW computer hardware, software, telecommunication, Supervisory Control and Data Acquisition (SCADA), WiMAX network, and security systems that enable the development, modification and maintenance of core application programs for mission critical systems. Provides data management, business continuity and disaster recovery services.	53.6	11,862,707	61.3	16,469,642	67.1	18,738,500	

FISCAL YEAR 2019 BUDGET

Division Summary							
Fund Name : Water and Sewer Operating Fund Business Area : Houston Public Works Fund No. /Bus Area No. : 8300 / 2000							
Division Description	FY2017 Actual		FY2018 Estimate		FY2019 Budget		
	FTEs	Costs \$	FTEs	Costs \$	FTEs	Costs \$	
Management Support Branch 200009 Provides support in the areas of Procurement, Records Management, Fleet Support and Internal Review. Renders building maintenance support to the Learning and Development Center (LDC) and the 611 Walker building. Processes and coordinates procurement and contract-related activities, as well as the warehousing and distribution of general inventory items for the Department.	79.7	12,401,466	121.5	17,523,298	98.7	19,344,100	
Customer Account Services 200010 Reads and maintains water/sewer meters; produces water/sewer/drainage bills; receives and processes invoice payments, manages credit and collections processes, and responds to billing inquiries for water/wastewater/drainage utility customers within the City of Houston.	0.0	0	325.2	33,837,151	370.2	36,637,000	
Total	2,102.6	843,416,183	2,123.8	927,818,979	2,217.8	958,657,600	

FISCAL YEAR 2019 BUDGET

Business Area Revenues Summary

Fund Name : Water and Sewer Operating Fund
Business Area : Houston Public Works
Fund No./Bus. Area No. : 8300 / 2000

Category	FY2017 Actual	FY2018 Current Budget	FY2018 Estimate	FY2019 Budget
Licenses and Permits	759,630	910,000	910,413	910,000
Intergovernmental	16,368	0	0	0
Charges for Services	1,051,610,935	1,087,298,500	1,077,228,779	1,109,145,000
Direct Interfund Services	820,722	872,400	522,400	775,300
Indirect Interfund Services	6,468,475	6,190,300	6,190,300	5,800,700
Other Fines and Forfeits	82,916	51,100	79,100	51,100
Interest	2,837,916	2,186,000	2,186,000	2,202,400
Miscellaneous/Other	632,350	293,000	508,676	2,493,000
Other Resources	8,305,549	15,650,000	25,836,974	17,150,000
Grand Total Revenues	<u>1,071,534,861</u>	<u>1,113,451,300</u>	<u>1,113,462,642</u>	<u>1,138,527,500</u>