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**FISCAL YEAR 2020 BUDGET**

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**Fund Summary**

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

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	<u>FY2019 Current Budget</u>	<u>FY2019 Estimate</u>	<u>FY2020 Budget</u>
Beginning Fund Balance	40,810,333	40,810,333	251,683,752
Provision for Bad Debt	0	0	0
Current Revenues	1,138,527,500	1,127,065,642	1,165,896,500
Total Available Resources	<u>1,179,337,833</u>	<u>1,167,875,975</u>	<u>1,417,580,252</u>
Maintenance and Operations	489,724,000	478,220,481	510,008,400
Debt Services	0	0	24,132,200
Operating Transfers	468,933,600	437,971,742	438,739,400
Total Expenditures	<u>958,657,600</u>	<u>916,192,223</u>	<u>972,880,000</u>
Planned Ending Fund Balance	<u>220,680,233</u>	<u>251,683,752</u>	<u>444,700,252</u>
Total Budget	<u>1,179,337,833</u>	<u>1,167,875,975</u>	<u>1,417,580,252</u>

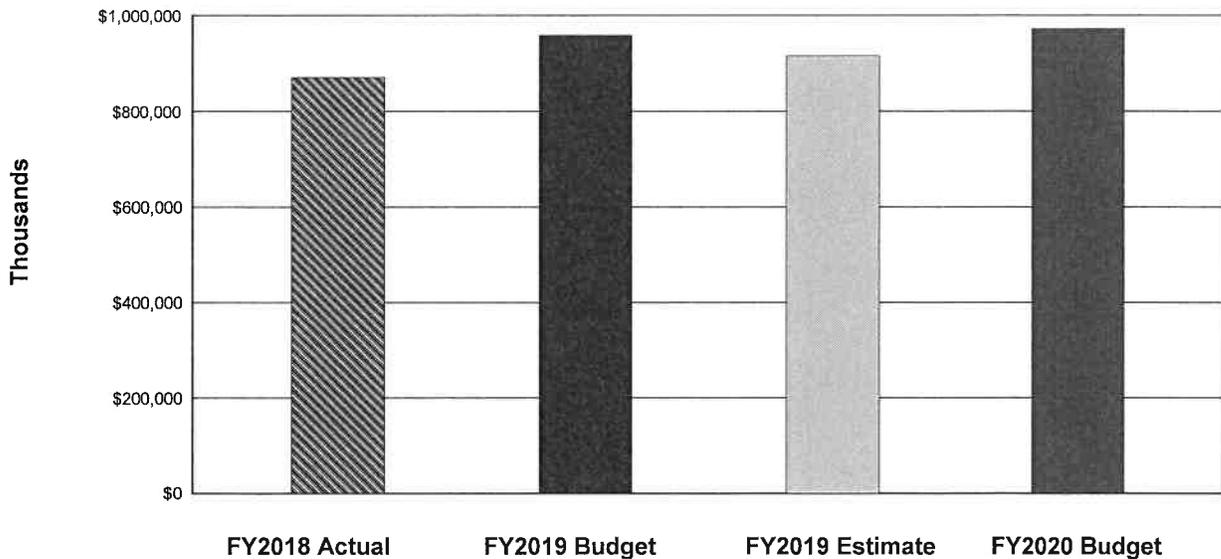
**FISCAL YEAR 2020 BUDGET**

**Business Area Budget Summary**

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

		<b>FY2018 Actual</b>	<b>FY2019 Current Budget</b>	<b>FY2019 Estimate</b>	<b>FY2020 Budget</b>
Expenditures	Personnel Services	184,083,772	191,333,400	185,960,501	205,223,900
	Supplies	44,459,682	47,814,700	47,818,700	49,874,500
	Other Services and Charges	203,787,304	245,369,800	242,220,515	252,473,600
	Equipment	103,707	353,000	191,800	379,000
	Non-Capital Equipment	1,318,587	4,853,100	2,028,965	2,057,400
	Total M & O Expenditures	433,753,052	489,724,000	478,220,481	510,008,400
	Debt Service & Other Uses	436,847,836	468,933,600	437,971,742	462,871,600
	Total Expenditure	870,600,888	958,657,600	916,192,223	972,880,000
Revenues		1,092,575,578	1,138,527,500	1,127,065,642	1,165,896,500
Staffing	Full-Time Equivalents - Civilian	2,088.7	2,217.8	2,076.3	2,265.7
	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	2,088.7	2,217.8	2,076.3	2,265.7
	Full-Time Equivalents - Overtime	182.3	125.9	158.2	143.7
Significant Budget Changes and Highlights	<ul style="list-style-type: none"> <li>o The FY2020 Budget provides funding for health benefits, pension contribution, and municipal employees contractual pay increases.</li> <li>o Chemical increase of \$2.3 million from FY2019 Budget due to price increases.</li> <li>o Insurance Fees increase of \$2.9 million from FY2019 Budget due to higher premiums resulting from reinstating the flood coverage on the insurance plan for water and sewer facilities.</li> <li>o Includes debt service transfers of \$24 million for payments related to series 1998A that are due in FY2020.</li> <li>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, public outreach and education.</li> <li>o River Authority Contracts increase of \$1.8 million from FY2019 Budget based on higher maintenance budgets for Luce Bayou.</li> <li>o Revenue increase includes a water and sewer rate adjustment of 2.8%.</li> </ul>				

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



**FISCAL YEAR 2020 BUDGET**

<b>Business Area Performance Measures</b>				
<b>Fund Name : Water and Sewer Operating Fund</b> <b>Business Area : Houston Public Works</b> <b>Fund No. /Bus. Area No. : 8300 / 2000</b>				
<b>Performance Measures</b>	<b>FY2018 Actual</b>	<b>FY2019 Target</b>	<b>FY2019 Estimate</b>	<b>FY2020 Target</b>
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	91.0%	93.0%	91.0%	93.0%
Number of Agent Assisted Calls Received	546,154	600,000	568,317	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%	90.0%	97.5%	99.0%
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%	99.6%	99.6%	100.0%
Utility Billing Accuracy Rate	99.0%	99.0%	99.0%	99.0%
Utility Customer Calls Answered within 5 Minutes	35.0%	60.0%	42.0%	70.0%
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	89,099	91,228	98,425
Wastewater repairs completed within 14 days (excluding restoration)	85.0%	100.0%	100.0%	99.9%
Wastewater-Pipe Cleaning Completed (millions of linear feet)	3.9	3.0	2.5	4.6
Wastewater-Pipe Renewal Completed (linear feet)	680,680	400,000	300,000	800,000
Water Gallons Delivered (millions of gallons per year)	167,170	183,960	169,725	184,294
Water Service Requests Investigated within Next Business Day.	98.0%	95.0%	99.0%	95.0%
Expenditures Adopted Budget vs Actual Utilization	93%	98%	96%	98%
Revenues Adopted Budget vs Actual Utilization	98%	100%	99%	100%

**FISCAL YEAR 2020 BUDGET**

<b>Division Summary</b>							
<b>Fund Name : Water and Sewer Operating Fund</b>							
<b>Business Area : Houston Public Works</b>							
<b>Fund No. /Bus Area No. : 8300 / 2000</b>							
<b>Division Description</b>	<b>FY2018 Actual</b>		<b>FY2019 Estimate</b>		<b>FY2020 Budget</b>		
	<b>FTEs</b>	<b>Costs \$</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>FTEs</b>	<b>Costs \$</b>	
<b>Office of the Director 200003</b> 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. In FY2020, FTEs associated with water and sewer legal services are transferred from Legal Department (Fund 1000).	28.4	3,769,739	34.8	4,777,915	55.1	7,373,200	
<b>Houston Water 200004</b> 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 Planning and Utility Analysis functions were transferred from Houston Permitting Center (200006) to Houston Water.	1,455.8	329,607,232	1,517.0	363,418,394	1,605.8	379,878,000	
<b>Financial Management Services 200005</b> 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. Processes and coordinates procurement and contract-related activities, as well as the warehousing and distribution of general inventory items. In FY2020, the procurement services is moved from Division 200009.	34.6	470,775,748	36.5	478,162,713	113.5	514,474,900	
<b>Houston Permitting Center 200006</b> 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. Moved to Houston Water in FY2019.	65.9	7,067,501	0.0	0	0.0	0	
<b>Information Technology 200008</b> 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.	63.5	10,994,530	63.0	15,771,466	65.8	18,703,500	

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<b>Fund Name : Water and Sewer Operating Fund</b>							
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<b>Fund No. /Bus Area No. : 8300 / 2000</b>							
<b>Division Description</b>	<b>FY2018 Actual</b>		<b>FY2019 Estimate</b>		<b>FY2020 Budget</b>		
	<b>FTEs</b>	<b>Costs \$</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>FTEs</b>	<b>Costs \$</b>	
<b>Management Support Branch 200009</b>							
Provides support in the areas of Records Management, Fleet Support and Internal Review. Renders building maintenance support to the Learning and Development Center (LDC) and the 611 Walker building. In FY2020, Procurement Services Branch is merging into Financial Management Services (200005).	113.7	16,302,729	82.0	18,153,007	31.4	13,135,300	
<b>Customer Account Services 200010</b>							
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.	326.8	32,083,409	343.0	35,908,728	394.1	39,315,100	
<b>Total</b>	<b>2,088.7</b>	<b>870,600,888</b>	<b>2,076.3</b>	<b>916,192,223</b>	<b>2,265.7</b>	<b>972,880,000</b>	

**FISCAL YEAR 2020 BUDGET**

**Business Area Revenues Summary**

**Fund Name : Water and Sewer Operating Fund**  
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**Fund No./Bus. Area No. : 8300 / 2000**

<b>Category</b>	<b>FY2018 Actual</b>	<b>FY2019 Current Budget</b>	<b>FY2019 Estimate</b>	<b>FY2020 Budget</b>
Licenses and Permits	752,741	910,000	910,000	912,200
Charges for Services	1,060,971,033	1,109,145,000	1,095,470,500	1,134,893,200
Direct Interfund Services	438,099	775,300	474,658	580,400
Indirect Interfund Services	6,190,300	5,800,700	5,800,700	6,139,700
Other Fines and Forfeits	85,745	51,100	92,000	52,200
Interest	3,678,247	2,202,400	4,202,400	3,457,800
Miscellaneous/Other	305,006	2,493,000	2,915,384	2,611,000
Other Resources	20,154,407	17,150,000	17,200,000	17,250,000
<b>Grand Total Revenues</b>	<b><u>1,092,575,578</u></b>	<b><u>1,138,527,500</u></b>	<b><u>1,127,065,642</u></b>	<b><u>1,165,896,500</u></b>