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**FISCAL YEAR 2017 BUDGET**

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**Fund Summary**

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

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	<u>FY2016</u> <u>Current Budget</u>	<u>FY2016</u> <u>Estimate</u>	<u>FY2017</u> <u>Budget</u>
Beginning Fund Balance	41,746,342	41,746,342	229,975,404
Provision for Bad Debt	0	0	0
Current Revenues	1,072,588,400	1,059,588,600	1,072,122,400
Total Available Resources	<u>1,114,334,742</u>	<u>1,101,334,942</u>	<u>1,302,097,804</u>
Maintenance and Operations	500,956,100	470,979,946	463,768,900
Debt Services	0	0	0
Operating Transfers	416,658,100	400,379,592	440,564,000
Total Expenditures	<u>917,614,200</u>	<u>871,359,538</u>	<u>904,332,900</u>
Planned Ending Fund Balance	<u>196,720,542</u>	<u>229,975,404</u>	<u>397,764,904</u>
Total Budget	<u><u>1,114,334,742</u></u>	<u><u>1,101,334,942</u></u>	<u><u>1,302,097,804</u></u>

**FISCAL YEAR 2017 BUDGET**

**Business Area Budget Summary**

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

		FY2015 Actual	FY2016 Current Budget	FY2016 Estimate	FY2017 Budget
Expenditures	Personnel Services	162,186,041	179,831,100	171,316,214	187,464,500
	Supplies	44,865,240	44,869,000	43,731,637	44,095,800
	Other Services and Charges	208,871,757	271,554,900	251,320,065	229,650,100
	Equipment	21,000	1,068,300	756,300	203,200
	Non-Capital Equipment	3,124,103	3,632,800	3,855,730	2,355,300
	Total M & O Expenditures	419,068,141	500,956,100	470,979,946	463,768,900
	Debt Service & Other Uses	368,499,491	416,658,100	400,379,592	440,564,000
	Total Expenditure	787,567,632	917,614,200	871,359,538	904,332,900

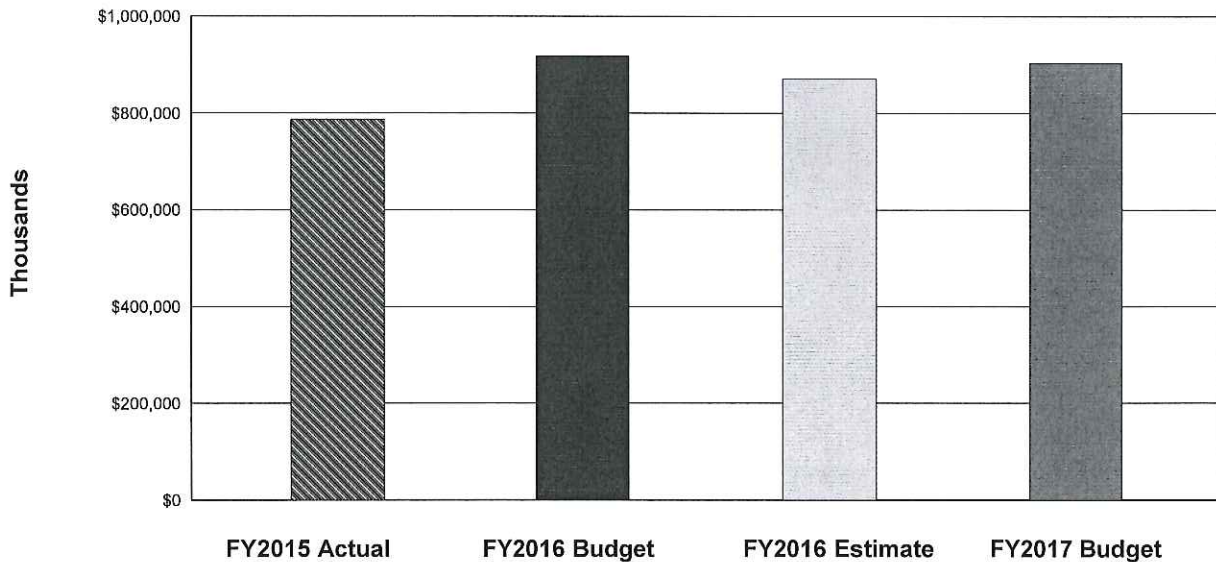
Revenues	948,793,283	1,072,588,400	1,059,588,600	1,072,122,400
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Staffing	Full-Time Equivalents - Civilian	2,014.3	2,225.9	2,078.8	2,233.9
	Full-Time Equivalents - Classified	0.0	0.0	0.0	0.0
	Full-Time Equivalents - Cadets	0.0	0.0	0.0	0.0
	Total	2,014.3	2,225.9	2,078.8	2,233.9
	Full-Time Equivalents - Overtime	151.9	103.1	123.6	123.5

**Significant Budget Changes and Highlights**

- o The FY2017 Budget provides funding for health benefits, pension contribution and municipal employees contractual pay increases.
- o Chemical increase of \$1.1 million from FY2016 Budget due to increase in market prices and higher dosage for raw water turbidity.
- o Fuel savings of \$1.6 million from FY2016 Budget due to lower fuel prices.
- 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 savings of \$4.1 million from FY2016 due to lower rates.
- o Contract Water Authority (CWA) Debt savings of \$10.5 million from FY2016 based on a final payment for one of the CWA debt series.
- o Revenue increase includes a water and sewer rate adjustment of 1.4%.

**Water and Sewer Operating Fund  
Public Works & Engineering  
Expenditure Summary**



**FISCAL YEAR 2017 BUDGET**

<b>Business Area Performance Measures</b>				
<b>Fund Name : Water and Sewer Operating Fund</b>				
<b>Business Area : Public Works &amp; Engineering</b>				
<b>Fund No. /Bus. Area No. : 8300 / 2000</b>				
<b>Performance Measures</b>	<b>FY2015 Actual</b>	<b>FY2016 Budget</b>	<b>FY2016 Estimate</b>	<b>FY2017 Budget</b>
Accept and Process Complete Water District Consent Applications within 30 Days of Receipt	90%	90%	90%	90%
Number of Utility Customer Calls Received	596,210	620,000	570,000	570,000
Percentage of TCEQ/EPA Required Tests Performed	100%	100%	100%	100%
Respond to Sewer in Residence/Business within 1 Day	90.0%	90.0%	99.9%	99.9%
Respond to Water Quality/Taste/Color/Odor within 2 Business Days	91.7%	98.0%	93.7%	95.0%
Sanitary Sewer Overflows Confirmed within 4 Hours of Notification on Average	N/A	N/A	100%	100%
Systems Availability - WiMax Networks	99.5%	99.9%	99.5%	99.5%
Treatment Plant Permit Compliance Rate	99.7%	99.5%	99.7%	99.8%
Utility Billing Accuracy Rate	99%	99%	99%	99.5%
Utility Customer Calls Answered within 5 Minutes	83%	90%	50%	75%
Wastewater Capacity Reserve Letters Sent within 10 Business Days	98%	98%	90%	90%
Wastewater Collected and Treated (millions of gallons per year)	93,805	81,030	82,855	82,855
Wastewater-Pipe Cleaning Completed (millions of linear feet)	3.4	2.0	2.5	2.0
Wastewater-Pipe Renewal Completed (linear feet)	633,102	600,000	600,000	600,000
Water Gallons Delivered (millions of gallons per year)	156,585	172,203	168,630	163,885
Water Service Requests investigated within 24hours	N/A	N/A	N/A	95%
Expenditures Adopted Budget vs Actual Utilization	93%	98%	95%	98%
Revenues Adopted Budget vs Actual Utilization	95%	100%	99%	100%



**FISCAL YEAR 2017 BUDGET**

<b>Division Summary</b>							
<b>Fund Name : Water and Sewer Operating Fund</b> <b>Business Area : Public Works &amp; Engineering</b> <b>Fund No. /Bus Area No. : 8300 / 2000</b>							
<b>Division Description</b>	<b>FY2015 Actual</b>		<b>FY2016 Estimate</b>		<b>FY2017 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 operation of the PWE Department. Provides information to the media, responds to citizen inquiries and open record requests. Manages the utilization of small and minority businesses.	19.5	2,493,716	22.5	3,132,928	26.0	3,370,300	
<b>Public Utilities Division 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, and plans future water supply for the region.	1,420.2	304,853,389	1,450.1	344,024,242	1,532.4	342,561,700	
<b>Resource Management Division 200005</b> Manages, monitors and controls the department's financial and accounting activities; reads and maintains customers' water/sewer meters; produces water/sewer and drainage bills; receives and processes invoice payments; processes and coordinates procurement and contract-related activities as well as warehouses and distributes general inventory items for the department.	376.3	449,270,609	405.7	484,631,270	457.1	518,856,500	
<b>Planning &amp; Development Services Division 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.	59.3	6,414,234	64.8	7,451,686	69.8	8,005,100	
<b>Information Technology 200008</b> Implements, installs, configures, supports, and maintains PWE 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.	66.8	13,276,658	64.0	20,313,642	58.7	17,526,700	

**FISCAL YEAR 2017 BUDGET**

Division Summary							
Fund Name : Water and Sewer Operating Fund							
Business Area : Public Works & Engineering							
Fund No. /Bus Area No. : 8300 / 2000							
Division Description	FY2015 Actual		FY2016 Estimate		FY2017 Budget		
	FTEs	Costs \$	FTEs	Costs \$	FTEs	Costs \$	
<b>Management Support Branch</b> <span style="float:right">200009</span>							
Provides support in the areas of Safety, Security, Workers' Compensation, Records Management, Performance Development and Internal Review. Renders building maintenance and administrative support to the Learning and Development Center (LDC) and the 611 Walker building.	72.2	11,259,026	71.7	11,805,770	89.9	14,012,600	
<b>Total</b>	<u>2,014.3</u>	<u>787,567,632</u>	<u>2,078.8</u>	<u>871,359,538</u>	<u>2,233.9</u>	<u>904,332,900</u>	

**FISCAL YEAR 2017 BUDGET**

**Business Area Revenues Summary**

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

<b>Category</b>	<b>FY2015 Actual</b>	<b>FY2016 Current Budget</b>	<b>FY2016 Estimate</b>	<b>FY2017 Budget</b>
Licenses and Permits	922,662	410,000	410,000	910,000
Intergovernmental	22,702	0	0	0
Charges for Services	946,837,972	1,023,703,900	1,028,704,100	1,044,703,400
Direct Interfund Services	1,017,036	881,000	881,000	855,500
Indirect Interfund Services	5,169,200	5,997,400	5,997,400	6,468,400
Other Fines and Forfeits	115,719	54,100	54,100	51,100
Interest	2,172,536	2,100,000	2,100,000	2,624,000
Miscellaneous/Other	(11,451,343)	242,000	242,000	310,000
Other Resources	3,986,799	39,200,000	21,200,000	16,200,000
<b>Grand Total Revenues</b>	<b>948,793,283</b>	<b>1,072,588,400</b>	<b>1,059,588,600</b>	<b>1,072,122,400</b>