

Project Allocation	Fiscal Year Planned Appropriations					2015-2019
	2015	2016	2017	2018	2019	
Planning						
Acquisition-Land	4,100	2,497				6,597
Design	108,623	158,847	277,086	20,091	12,404	577,051
Construction	219,287	217,894	626,979	576,895	405,229	2,046,284
Equipment Acquisition	3,535	3,492	3,385	3,300	3,150	16,862
Salary Recovery						
Other	4,098	2,967	16,816	11,323	14,533	49,737
<b>Total Allocation</b>	<b>339,643</b>	<b>385,697</b>	<b>924,266</b>	<b>611,609</b>	<b>435,316</b>	<b>2,696,531</b>
<b>Source of Funds</b>						
8500 - PWE-W&S Syst Consolidated Constr Fd	166,525	155,428	196,054	181,565	101,773	801,345
Proposed TWDB	30,044	90,784	279,647	60,346	55,728	516,549
Proposed TWDB (8500)	31,588	28,785	6,164			66,537
Proposed W&S Ctr Cap	35,092	32,802	107,920	109,909	55,562	341,285
TWDB by Water Auth.	76,394	77,898	334,481	259,789	222,253	970,815
<b>Total Funds</b>	<b>339,643</b>	<b>385,697</b>	<b>924,266</b>	<b>611,609</b>	<b>435,316</b>	<b>2,696,531</b>

**WATER UTILITY SYSTEM FACILITIES - Summary of Funds  
2015-2019 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project	Fiscal Year Planned Appropriations					2015-2019
		2015	2016	2017	2018	2019	
<b>S-000012</b>	<b>Southeast Water Purification Plant</b>						
	8500 - PWE-W&S Syst Consolidated Constr Fd	1,035	4,756	594	10,428	860	17,673
	<b>Project Total</b>	1,035	4,756	594	10,428	860	17,673
<b>S-000019</b>	<b>Emergency Needs for Water Utility</b>						
	8500 - PWE-W&S Syst Consolidated Constr Fd	500	500	1,000	1,000	1,000	4,000
	<b>Project Total</b>	500	500	1,000	1,000	1,000	4,000
<b>S-000020</b>	<b>Miscellaneous Water Needs</b>						
	8500 - PWE-W&S Syst Consolidated Constr Fd	1,190	240	740	740	740	3,650
	<b>Project Total</b>	1,190	240	740	740	740	3,650
<b>S-000035</b>	<b>Neighborhood Water Main Replacement</b>						
	8500 - PWE-W&S Syst Consolidated Constr Fd	5,940	10,420	28,537	30,402	36,086	111,385
	Proposed TWDB (8500)	28,053	25,293	2,779			56,125
	<b>Project Total</b>	33,993	35,713	31,316	30,402	36,086	167,510
<b>S-000056</b>	<b>East Water Purification Plant</b>						
	8500 - PWE-W&S Syst Consolidated Constr Fd	16,500	29,727	22,353			68,580
	<b>Project Total</b>	16,500	29,727	22,353			68,580
<b>S-000066</b>	<b>Northeast Water Purification Plant</b>						
	8500 - PWE-W&S Syst Consolidated Constr Fd	21,512	11,012	14,545	32,608	9,750	89,427
	Proposed TWDB	9,660	8,993	58,178	47,237	39,001	163,069
	Proposed W&S Ctr Cap	23,049	17,736	74,686	75,332	50,067	240,870
	TWDB by Water Auth.	49,605	46,176	298,746	242,560	200,270	837,357
	<b>Project Total</b>	103,826	83,917	446,155	397,737	299,088	1,330,723

**WATER UTILITY SYSTEM FACILITIES - Summary of Funds  
2015-2019 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2015-2019	
		2015	2016	2017	2018	2019		
<b>S-000067</b>	<b>Luce Bayou Inter-Basin Transfer</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd			17,483				17,483
	Proposed TWDB		57,654	194,280				251,934
	<b>Project Total</b>		<b>57,654</b>	<b>211,763</b>				<b>269,417</b>
<b>S-000068</b>	<b>Coastal Water Authority (CWA) Projects</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd	2,198						2,198
	<b>Project Total</b>	<b>2,198</b>						<b>2,198</b>
<b>S-0000NA</b>	<b>Water Contingencies</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd	500	-400	106	414	-163		457
	<b>Project Total</b>	<b>500</b>	<b>-400</b>	<b>106</b>	<b>414</b>	<b>-163</b>		<b>457</b>
<b>S-000100</b>	<b>New / Replacement Ground Water Wells</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd	4,785	2,338	5,546	4,298	4,993		21,960
	<b>Project Total</b>	<b>4,785</b>	<b>2,338</b>	<b>5,546</b>	<b>4,298</b>	<b>4,993</b>		<b>21,960</b>
<b>S-000200</b>	<b>Water Well Renewal Program</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd	3,510	4,152	3,625	4,288	3,745		19,320
	<b>Project Total</b>	<b>3,510</b>	<b>4,152</b>	<b>3,625</b>	<b>4,288</b>	<b>3,745</b>		<b>19,320</b>
<b>S-000500</b>	<b>Water Improvements under M/N</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd		2,367	14,210	8,409	12,196		37,182
	<b>Project Total</b>		<b>2,367</b>	<b>14,210</b>	<b>8,409</b>	<b>12,196</b>		<b>37,182</b>
<b>S-000521</b>	<b>Water Main Replacement by Other Govt</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd		500	1,000	1,000	1,000		3,500
	<b>Project Total</b>		<b>500</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>		<b>3,500</b>
<b>S-000600</b>	<b>Water Storage Tank Rehabilitation</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd	8,408	2,378	2,377	6,905	6,241		26,309
	<b>Project Total</b>	<b>8,408</b>	<b>2,378</b>	<b>2,377</b>	<b>6,905</b>	<b>6,241</b>		<b>26,309</b>

**WATER UTILITY SYSTEM FACILITIES - Summary of Funds  
2015-2019 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2015-2019	
		2015	2016	2017	2018	2019		
<b>S-000700-A</b>	<b>Water Main Grid Extensions Program</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd	3,661		2,750		2,750	9,161	
	<b>Project Total</b>	3,661		2,750		2,750	9,161	
<b>S-000701</b>	<b>Lg Diameter Water Line Rehab</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd	6,406	10,338	10,904	8,065	7,228	42,941	
	<b>Project Total</b>	6,406	10,338	10,904	8,065	7,228	42,941	
<b>S-000702</b>	<b>Valve Replacement &amp; Installation Program</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd	3,710	2,688	2,736	2,785	2,835	14,754	
	<b>Project Total</b>	3,710	2,688	2,736	2,785	2,835	14,754	
<b>S-000800</b>	<b>Sponsor Participation-Water Mains Prog.</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd	500	500	1,000	1,000	1,000	4,000	
	<b>Project Total</b>	500	500	1,000	1,000	1,000	4,000	
<b>S-000890</b>	<b>Lake Houston Water Supply Projects</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd	2,000		10,000	15,000		27,000	
	<b>Project Total</b>	2,000		10,000	15,000		27,000	
<b>S-000900</b>	<b>Surface Water Transmission Program</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd	55,210	37,485	37,395	32,380	6,864	169,334	
	Proposed TWDB	20,384	24,137	27,189	13,109	16,727	101,546	
	Proposed W&S Ctr Cap	11,928	14,858	31,846	34,577	5,495	98,704	
	TWDB by Water Auth.	26,789	31,722	35,735	17,229	21,983	133,458	
	<b>Project Total</b>	114,311	108,202	132,165	97,295	51,069	503,042	
<b>S-000901</b>	<b>Condition Assessment and Rehabilitation</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd	316	570	3,807	6,123		10,816	
	Proposed W&S Ctr Cap	115	208	1,388			1,711	
	<b>Project Total</b>	431	778	5,195	6,123		12,527	

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2015-2019 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2015-2019	
		2015	2016	2017	2018	2019		
<b>S-000902</b>	<b>Raw Water Transmission Lines</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd	16,542	6,296					22,838
	<b>Project Total</b>	16,542	6,296					22,838
<b>S-000956</b>	<b>Automatic Meter Reading Program</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd				650	650		1,300
	Proposed TWDB (8500)	1,356	642	635				2,633
	<b>Project Total</b>	1,356	642	635	650	650		3,933
<b>S-000958</b>	<b>Meter Replacement &amp; Upgrade Program</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd				2,650	2,500		5,150
	Proposed TWDB (8500)	2,179	2,850	2,750				7,779
	<b>Project Total</b>	2,179	2,850	2,750	2,650	2,500		12,929
<b>S-001000</b>	<b>Pump Station Program</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd	10,707	28,730	15,104	11,666	1,248		67,455
	<b>Project Total</b>	10,707	28,730	15,104	11,666	1,248		67,455
<b>S-002015</b>	<b>Water Substitute Service Program</b>							
	8500 - PWE-W&S Syst Consolidated Constr Fd	1,395	831	242	754	250		3,472
	<b>Project Total</b>	1,395	831	242	754	250		3,472
	<b>Total Appropriations:</b>	339,643	385,697	924,266	611,609	435,316		2,696,531