

## FY2016 Expenditure Breakdown by Department

	Proposed FY 2016
<u>103 Administration</u>	
Payroll and Benefits	791,900
General Operating Costs	320,630
Legal and Professional	235,000
Insurance	8,200
<b>TOTAL EXPENDITURES- DEPT 103</b>	<b>1,355,730</b>

	Proposed FY 2016
<u>104 Water Operations</u>	
Payroll and Benefits	773,039
General Operating Costs	10,300
Water Distribution	2,767,415
Temple Dane PS Costs	96,200
Legal and Professional	75,000
Insurance	26,500
<b>TOTAL EXPENDITURES- DEPT 104</b>	<b>3,748,454</b>

	Proposed FY 2016
<u>105 Waste Water Collection</u>	
Payroll and Benefits	163,776
General Operating Costs	-
Waste Water Collection	1,333,395
Legal and Professional	80,000
Insurance	1,400
<b>TOTAL EXPENDITURES- DEPT 105</b>	<b>1,578,571</b>

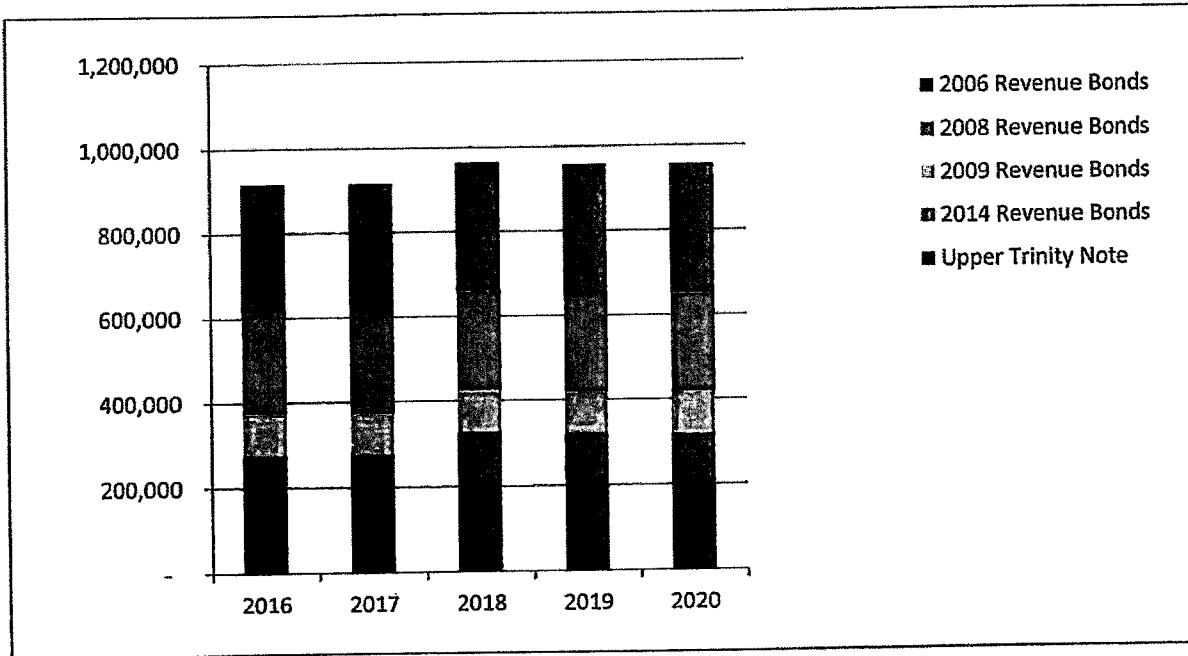
	Proposed FY 2016
<u>106 Water Debt Service</u>	
Water Debt Service - P&I	843,448
<b>TOTAL EXPENDITURES- DEPT 106</b>	<b>843,448</b>

	Proposed FY 2016
<u>108 Waste Water Debt Service</u>	
Waste Water Debt Service - P&I	144,795
<b>TOTAL EXPENDITURES- DEPT 108</b>	<b>144,795</b>

Total Budgeted Expenditures	7,670,998
Amortization and Depreciation*	1,350,000
<b>Total Projected Expenditures</b>	<b>9,020,998</b>

\*The District does not budget for amortization and depreciation. However, it does present it in the financial statements in accordance to GAAP.

Mustang Special Utility District  
 FY2016 Adopted Budget  
 5-Year Debt Service Schedule



	2016	2017	2018	2019	2020
2006 Revenue Bonds	304,733	306,933	303,733	305,333	306,533
2008 Revenue Bonds	235,483	234,445	233,120	231,508	229,608
2009 Revenue Bonds	100,395	97,695	99,995	96,995	99,495
2014 Revenue Bonds	62,968	62,968	112,968	109,968	106,968
Upper Trinity Note	213,451	213,451	213,451	213,451	213,451
<b>Total</b>	<b>917,030</b>	<b>915,492</b>	<b>963,267</b>	<b>957,255</b>	<b>956,055</b>

Mustang Special Utility District  
 Long Term Debt Service Requirements  
 All Series and Notes - By Years

<u>Year Ended</u> <u>September 30</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u> <u>Requirements</u>
2016	\$ 476,988	\$ 440,042	\$ 917,030
2017	497,407	418,085	915,492
2018	568,048	395,219	963,267
2019	588,920	368,335	957,255
2020	615,034	341,021	956,055
2021	646,399	312,519	958,917
2022	673,025	282,323	955,347
2023	689,922	252,475	942,397
2024	732,103	220,309	952,412
2025	754,579	187,145	941,724
2026	797,362	152,637	949,999
2027	320,000	108,038	428,038
2028	340,000	91,275	431,275
2029	350,000	73,220	423,220
2030	370,000	54,120	424,120
2031	170,000	33,950	203,950
2032	80,000	25,800	105,800
2033	85,000	22,600	107,600
2034	90,000	19,200	109,200
2035	90,000	15,600	105,600
2036	95,000	12,000	107,000
2037	100,000	8,200	108,200
2038	105,000	4,200	109,200
Totals	<u>\$ 9,234,788</u>	<u>\$ 3,838,314</u>	<u>\$ 13,073,102</u>

## ***Capital Improvement Fund***

This fund is used to track all capital improvement projects relating to the improvement of the District's water and wastewater systems that are financed by revenue bonds and connection fee revenues. Prior year revenue bonds and connection fees held in the General Fund fund balance are transferred from the General Fund into the CIP Fund budget. Completed projects are transferred to the General Fund as assets. Fund balance consisting of active projects is rolled into the General Fund for reporting purposes.

The CIP fund uses the modified accrual basis of accounting.

## ***Capital Asset Policy***

Capital assets are assets with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of three years. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated fair value at the date of donation.

The costs of normal maintenance and repairs that do not add value to the asset nor materially extend the asset's life are not capitalized.

### **Property, plant and equipment:**

The District uses the straight line depreciation method with estimated useful lives as follows:

Vehicles	5 years
Office furniture and equipment	5-10 years
Machinery and equipment	5-10 years
Water distribution system	5-40 years
Buildings	20-40 years

## ***Capital Improvement Projects***

Capital Improvement Projects (CIP) are any project or physical improvement that results in a permanent addition to the District's capital assets or revitalization/improvement that extends a capital asset's useful life or increases its usefulness or capacity. Examples include:

\*Renovation, reconstruction, repair or major maintenance to existing facilities

\*Equipment for any facility or improvement when first erected or acquired

\*Utility modification

The District has adopted a formal five year CIP plan, and the projects adopted are consistent with the plan.

# Mustang SUD Capital Improvement Plan

Description	Status	FY16	FY17	FY18	FY19	FY20	Totals
<b>Professional Services</b>							
<b>Vehicles and Equipment</b>							
New Mower	open	10,000					10,000
F150 Truck (new)	open	30,000					30,000
New Financial Software and related hardware	open	118,780					118,780
Vector Truck (replace 401, purch 2004)	future	-	155,000				155,000
<b>Buildings &amp; Structures (not part of a system)</b>							
Office Building - Internal Expansion	open	120,000					120,000
<b>Water Systems</b>							
Well #1 Improvements	open	8,000					8,000
Repair Exposed Line across Cantrell Slough, 12" Line	open	75,000					75,000
Add Level Sensors to Wells	open	90,500					90,500
Temple Dane Pump Station: upgrade pumps to 8000 GPM	open	171,429					171,429
Naylor Road Water Line Extension	open	33,000					33,000
Cross Roads Well	open	1,975,000					1,975,000
Light Ranch Estates Well	open	2,442,000					2,442,000
FM 720: Line relocation for TXDOT project - Phase 2	open	500,000					500,000
Temple Dane Building Improvements	open	17,500					17,500
New Line Installation	open	150,000					150,000
Green Meadows Delivery Point	open	150,000					150,000
SCADA Upgrades	open	250,000					250,000
Crescent Oaks	open	1,500,000					1,500,000
Lincoln Park Infrastructure	open	100,000	100,000	100,000	100,000	100,000	500,000
Distribution Main - Replace Asbestos Line, 16" Line	future		300,000				300,000
Wildridge (WCID 4) Well and Treatment Facility (1,000 GPM)	future		1,444,377				1,444,377
Oak Point (WCID 4) 12" Line	future		212,519				212,519
Distribution Main - Mustang Road, 6" Line	future		361,914				361,914
Arvin Hill - Hwy 377 8" Line Installation	future		215,000				215,000
FM 455 Water Line Replacement	future		221,000		221,000		442,000
New Hope Road 8 inch Line Installation	future		100,000	200,000			300,000
Transmission Main: Navo Rd to Fishtrap Rd, 18" Line	future		1,881,900				1,881,900
Transmission Main: FM 1385 to FM 428, 36" Line	future		2,933,469				2,933,469
Cross Roads Well Elevated Tank (1 MG)	future			2,584,950			2,584,950
Industrial Parkway Well and Treatment Facility (1,000 GPM)	future			1,481,941			1,481,941
The Lakes Elevated Tank (1 MG)	future			2,584,950			2,584,950
Transmission Main: Fishtrap Rd to Byran Rd, 24" Line	future			1,473,030			1,473,030
Transmission Main: FM 428 to Smiley Rd EST, 36" Line	future				4,570,183		4,570,183
Smiley Rd Elevated Storage Tank (1 MG)	future				2,584,950		2,584,950
Krugerville Elevated Tank (1.5 MG)	future					2,584,950	2,584,950
The Lakes #1 Well and Treatment Facility (1,000 GPM)	future					1,371,228	1,371,228
Transmission Main: Smiley Rd to Talley Ranch, 24" Line	future					4,715,166	4,715,166
Smiley Rd Ground Storage Tank (2 MG)	future					1,000,000	1,000,000
<b>Wastewater Systems</b>							
Oak Hill Estates Interceptor Line	open	600,000					600,000
Fishtrap Road to Riverbend WRP Interceptor Line	open	500,000	765,850				1,265,850
Additional Capacity - UTRWD Riverbend	open	10,000,000					10,000,000
Additional Capacity - UTRWD Doe Branch	future					7,000,000	7,000,000
<b>Totals</b>		<b>18,841,209</b>	<b>8,691,029</b>	<b>8,424,871</b>	<b>7,476,133</b>	<b>16,771,344</b>	<b>60,204,586</b>

**Attachment E**

CD containing documents reviewed and listed under  
Analysis Section of this report