



**Southwest Metropolitan  
Water and Sanitation District**

**Budget  
2016**

# **SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT**

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## **BUDGET 2016**

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# **SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT**

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## **2016 BUDGET REPORT**

### **SUMMARY**

The 2016 Budget for Southwest Metropolitan Water and Sanitation District has been prepared in accordance with the modified accrual basis of budgetary accounting.

Services to be provided by Southwest Metropolitan in 2016 include operation, maintenance, and repair of 168.4 miles of water distribution mains and 159.8 miles of sanitary sewer collection and interceptor mains and one potable water pumping station. Proposed facility maintenance objectives for 2016 are described in greater detail in a separate document titled *2016 Maintenance Goals*.

Total revenue from all sources is projected to be \$965,490 in 2016. Total expenditures are budgeted at \$2,934,872, 25.5% less than budgeted in 2015. General fund expenditures are budgeted at \$1,677,583, 8.3% more than 2015 budgeted expenses. Capital expenses are budgeted at \$1,257,289, 47.4% less than budgeted in 2015.

The reserve fund balance is projected to decrease \$1,969,381 in 2016 from a beginning balance of \$26,535,046 to \$24,565,665 at year end 2016.

### **REVENUE**

- Total Revenue in 2016 is projected to be \$965,490, 1.0% more than 2015 budget revenue of \$955,728.
- No tap administrative fees are budgeted for 2016 due to a lack of new development and construction activity.
- In 2014 the Board of Directors imposed a service fee to be applied to all District customers. The service fee is to be used for operations, maintenance, and rehabilitation of the of the District facilities. The service fee is \$1.00 per month per ¾”

equivalent service connection. The fee is imposed on customers' Denver Water bills, with the revenue collected by Denver Water and remitted to the District. Service fee revenue budgeted for 2016 is \$178,340 based on 14,862 ¾" equivalent taps.

- Contract service fees consist of a biennial charge to the City of Littleton in the amount of \$7,500 to transport up to 13 cubic feet per second of wastewater flow from the City through Southwest Metropolitan's A & D line interceptors.
- System development fee revenue is budgeted at \$364,500. This revenue consists of water and sanitary sewer tap fee payments for three development projects. Water tap fees will remain at current levels; \$7,000 per ¾" equivalent water tap and \$1,100 for a single family residence or equivalent sewer tap.
- Investment income is projected to be \$265,350, 27.5% of total District revenue. Investment income revenue is proposed to be \$25,838 less than estimated 2015 investment income of \$291,188 based on a projected average annual yield of 1.0% on District invested funds.
- Other income, which includes office lease income, capital reimbursement income, and miscellaneous income, is budgeted at \$142,300.

Office lease income consists of Platte Canyon Water and Sanitation District's share of operating, maintenance and repair expenses for the administrative office and garage facility located at 8739 W. Coal Mine Ave. Platte Canyon is contractually obligated to pay 30% of all building costs to Southwest Metropolitan. Costs are billed monthly at a fixed rate and reconciled annually based on actual costs incurred. The budget for 2016 is \$97,800, \$71,400 more than budgeted in 2015 due to a proposed office remodeling project scheduled for 2016..

Miscellaneous income consists primarily of fire hydrant use fees which are assessed for use of District owned fire hydrants. The fire hydrant use fee of \$100 per month per hydrant is not proposed to change in 2016.

## **OPERATING EXPENSES**

- Total expenses for 2016 are budgeted at \$2,934,872, \$1,677,583 for administration, operations, and maintenance and \$1,257,289 for capital expenditures. The budget for administration and operating expenses is 8.3% more than the amount budgeted in 2015.

- Operations and maintenance costs are budgeted at \$1,001,600 which is 14.0% more than \$878,550 budgeted in 2015.

Water operating and maintenance costs consist of water maintenance materials and Southwest Metropolitan's share of labor, equipment, and overhead costs incurred by Platte Canyon. Costs are allocated between the two Districts in accordance with a comprehensive cost accounting model. The 2016 costs are budgeted at \$320,000 which is \$23,500 more than budgeted in 2015.

Water contract maintenance for system failures is budgeted at \$130,000, \$45,000 more than 2015 budget. This increase is based on historical expenditures adjusted to reflect the potential for unexpected system failures. Remedial maintenance and repair costs are budgeted at \$100,000, \$75,000 more than budgeted in 2015. The increase is attributed to the estimated number of potential and known remedial repairs to be conducted in 2016, including the replacement of seven water valves at a projected cost of \$35,000. A detailed explanation of the maintenance services to be performed in Southwest Metropolitan in 2016 is presented in a separate report titled *2016 Maintenance Goals*.

Hogback Pump Station general maintenance includes repairs and maintenance of pump station equipment and the building located at 13399 W. Coal Mine Ave. These expenses are budgeted at \$12,000, an increase of \$2,000 over the amount budgeted in 2015. Telemetry includes costs associated with monitoring the building security system, the Supervisory Control and Data Acquisition (SCADA) system, and pump station alarm system. Telemetry is budgeted at \$1,850, \$50 more than budgeted in 2015. Utilities include costs associated with electric, gas, water, and sewer services which are budgeted at \$27,500, the same amount budgeted in 2015.

Sewer operating and maintenance costs consist of sewer maintenance materials and Southwest Metropolitan's share of labor, equipment, and overhead costs incurred by Platte Canyon Water and Sanitation District. Costs are allocated between the two Districts in accordance with a comprehensive cost accounting model. The 2016 costs are budgeted at \$273,000, \$13,000 more than the amount budgeted in 2015.

Sewer contract emergency maintenance includes system repairs and cleanup costs associated with sewer backups originating within District owned facilities. The amount budgeted for this line item remains \$20,000, the same amount budgeted in 2015. Remedial maintenance and repair costs are budgeted at \$50,000, equal to the amount budgeted in 2015. This projected expenditure is based on the estimated number of sewer point repairs anticipated to be conducted in 2015. A detailed explanation of the maintenance services to be accomplished in Southwest Metropolitan in 2016 is presented in a separate report titled *2016 Maintenance Goals*.

Sewer flow meter maintenance which includes repairs and maintenance to flow meter equipment situated on eight sanitary interceptors is budgeted at \$5,000, \$3,500 more than budgeted in 2015. Flow meter telemetry includes costs associated with monitoring the SCADA and alarm systems at each site. Telemetry is budgeted at \$6,000 in 2016, the same amount budgeted in 2015. Utility expenses are budgeted at \$1,750 which is equal to the amount budgeted in 2015.

General engineering services include expenditures for consulting and surveying services that are non-capital project related. The 2016 budget includes \$5,000 for water related services and \$5,000 for sewer related services.

Engineering for mapping and geographical information related services is budgeted at \$30,000 in 2016; \$5,000 more than the amount budgeted in 2015. The budget includes funds for creation of a water main isolation data base that will enable operations staff to determine which valves to close to isolate a particular water main. Addresses of all customers affected by the outage will be automatically generated and available to operators in the field upon completion of the project.

Engineering services - backcharge include expenditures for plan review and inspection services for developer projects. These costs are backcharged to the developers to offset District costs incurred while performing the services. The 2016 budget includes \$6,000 for these services.

- Administrative expenses for 2016 are budgeted at \$577,203 which reflects a \$16,253 increase from the amount budgeted in 2015.

Administration costs consist of Southwest Metropolitan's share of labor, equipment, and overhead costs incurred by Platte Canyon in accordance with an Intergovernmental Agreement between the two Districts. Shared costs are allocated to each District in accordance with a comprehensive cost accounting model. The 2016 costs are budgeted at \$456,750, equal to the amount budgeted in 2015.

Office supplies include filing, printing and stationary type items. The amount budgeted for 2016, \$2,600, is based on historical expenditures.

Southwest Metropolitan is a member of selected trade and research related associations and organizations including the Colorado Special District Association. The 2016 budget for membership dues is \$2,000, the same amount budgeted in 2015.

The biannual special district board member elections are scheduled for May 3, 2016. \$2,500 has been budgeted for 2016 election expenses.

The 2016 budget includes \$37,500 for newsletters and web site maintenance. Costs for the newsletters include setup, printing, and postage for the four newsletters planned for 2016.

Legal notices, budgeted at \$200 in 2016, include annual special district compliance notices such as the budget notice, election notice and advertisements for construction project bids.

Audit expenditures are budgeted at \$6,000, the same amount budgeted in 2015.

General legal services are budgeted at \$35,000 which is the same amount budgeted in 2015.

Legal services-backcharge include expenditures for easement preparation services for developer projects. These expenses are backcharged to the developer. The 2016 budget includes \$5,000 for these services.

The Rates and Fees Technical Advisory Committee budget will remain the same as budgeted in 2015, \$15,000. The 2016 budget includes technical consulting services anticipated to be necessary to respond to Denver Water's 2016 cost of service study and to participate in review and evaluation of Denver Water's proposed rate structure changes.

Other general consulting costs are budgeted at \$1,000, the same amount budgeted in 2015.

- Insurance coverage for general liability, property, directors and officers' liability, and basic commercial crime are obtained through the Colorado Special District Property and Liability Pool (CSDA). In addition, supplemental commercial crime coverage is obtained from another source. Other insurance includes the District's workers compensation insurance for the directors which is currently with CSDA. Premiums for 2016 are expected to be the same or slightly higher than those paid in 2015. The budget for insurance coverages is \$13,750, the same amount budgeted in 2015.
- Building maintenance expenses include costs for landscaping, janitorial, heating and air condition maintenance, elevator maintenance, painting of interior and exterior of building, and other general repairs and maintenance of the office building. These costs are budgeted at \$45,000, \$10,000 less than the amount budgeted in 2015.

Office utilities are budgeted at \$32,000, \$750 less than budgeted in 2015.

- Directors' fees are budgeted at \$6,000 which assumes 100% attendance for all regularly scheduled meetings.

- District Directors are covered by the Federal Contributions Retirement Act (Social Security) and thus contribute 6.2 % of wages to FICA. The District is also covered by the Federal Medicare Program and thus contributes 1.45% of employee wages to the program. The amount budgeted for these two programs for 2016 is \$480 based on \$6,000 of payroll.

## **CAPITAL EXPENSES**

- Capital expenses for 2016 are budgeted at \$1,257,289, \$1,131,893 less than the amount budgeted in 2015.
- One capital water project is budgeted for 2015. The project consists of replacing 66 feet of 4-inch ductile iron pipe in S. Dudley Way in the Kipling Villas Subdivision. A detailed explanation of this project is included in the District's *Capital Master Plan for 2016-2025*.
- One capital sewer project is budgeted for 2016. The first project consists of lining 6,998 feet of 15-inch and 980 feet of 18-inch concrete sewer pipe with a cured-in-place liner and rehabilitation of 31 existing concrete manholes on the Dutch Creek Interceptor B-line Interceptor. The project is estimated to cost \$936,922. A detailed explanation of this project is included in the District's *Capital Master Plan for 2016-2025*.
- The 2016 budget includes \$25,000 for the annual contract for cured-in-place pipe (CIPP) sewer rehabilitation projects that will be scheduled on an as needed basis determined by the District's television inspection program.
- The 2016 capital budget includes \$200,000 for remodeling of the District's office and garage facility. A portion (30%) of all project costs will be reimbursed by Platte Canyon Water and Sanitation District in compliance with the Office/Garage Intergovernmental Lease Agreement with Southwest Metropolitan.
- The 2016 capital expense budget includes an emergency reserve in the amount of \$28,965 as required by the TABOR Amendment.
- The 2016 capital expense budget includes a 15 percent contingency for water and sewer capital projects in the amount of \$127,738.
- Total revenue for 2016 (\$965,490) is less than projected expenses (\$2,934,872) by \$1,969,382. The deficit will be funded by a reduction in the District's reserve funds.



## **PROPERTY TAXES**

- Southwest Metropolitan will not certify a mill levy in 2016 for tax year 2015. The property tax schedule is included in the 2016 budget to provide information relative to property valuations within the District. Assessed valuations increased \$82,733,606, 18.6%, primarily as a result of the state mandated biannual reassessment of all real property. Eighty-five percent of the total property valuation is located in Jefferson County, twelve percent in Arapahoe County and three percent in Douglas County.

## **SUMMARY OF EXPENDITURES (EXHIBIT A)**

- Exhibit A provides a summary of District expenditures including non-appropriated depreciation and amortization of District assets. Total expenditures requiring appropriation in 2016 is \$2,934,872.

## **LEASE - PURCHASE AGREEMENTS**

- As required by *C.R.S. 29-1-103(3)(d)*, the 2015 budget includes a schedule for lease-purchase agreements. Southwest Metropolitan does not have any lease-purchase agreements requiring expenditure of funds in 2016.

## **TEN YEAR FINANCIAL PLAN**

- The Ten Year Financial Plan identifies a reserve fund balance amounting to \$26,535,047 at year end 2015. The fund balance is projected to decrease \$1,969,382 to \$24,565,665 at year end 2016. Over the ten year planning period the reserve fund balance is projected to decrease \$5,490,324 to \$19,075,341 at year end 2025. After thorough analysis of District operating and projected capital expenses, the Board of Directors in 2014 determine that \$19,000,000 is the minimum reserve fund level to ensure adequate long term funding for District operations and infrastructure renewal and replacement.
- Service fee revenue for 2016 is based on an assessment of \$1.00 per month per ¾" equivalent water service connection and is expected to produce revenue amounting to \$178,340. For planning purposes, the fee is projected to increase by \$1.00 every other year beginning in 2017 and continuing to 2025. Service fee revenue is projected to be the largest source of revenue

- providing 43.8% of the total revenue over the ten year planning period, exclusive of capital project reimbursements. **Service charge revenue will enable the District to reduce annual operating losses from \$1,116,593 in 2016 to \$299,715 in 2015.**
- The average interest rate for District invested funds is assumed to be 1.0% in 2016 and increases by 0.25% percent per year to a maximum 3.14%. Interest is projected to be the second largest source of District revenue providing approximately 31.7% of total revenue over the ten year period, exclusive of capital project reimbursements.
- The District projects to sell 45 water and sewer tap permits per year in 2016, 52 taps per year in 2017 and 2018 and 25 taps per year from 2019 through 2022. Water and sewer tap fees are proposed to remain at current levels through the ten year planning period: \$7,000 for a 3.4” water tap and \$1,100 for a single family equivalent sewer tap.
- Operating expenses are projected to increase from 2.5% in 2017 to 2.89% per year from 2018 through 2025.
- Capital expenses through 2025 are derived from the District’s *Capital Master Plan for 2016-2025*.

## **RESOLUTION 2015-11-1**

### **A RESOLUTION TO ADOPT A BUDGET FOR SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT, JEFFERSON, DOUGLAS, AND ARAPAHOE COUNTIES, COLORADO FOR THE CALENDAR YEAR BEGINNING ON JANUARY 1, 2016 AND ENDING ON DECEMBER 31, 2016.**

**WHEREAS**, the Board of Directors of Southwest Metropolitan Water and Sanitation District has appointed Patrick Fitzgerald, District Manager, to prepare and submit a proposed budget to said governing body at the proper time, and;

**WHEREAS**, a proposed budget reflecting anticipated revenue and expenses for Southwest Metropolitan Water and Sanitation District, Jefferson, Arapahoe and Douglas Counties, Colorado, for the calendar year beginning January 1, 2016, and ending December 31, 2016, was presented to the Board of Directors on or before October 15, 2015, for its consideration, and;

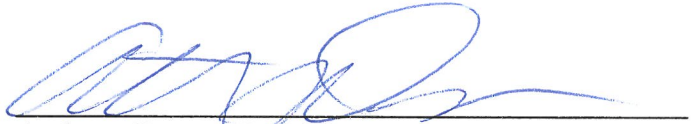
**WHEREAS**, notice of submittal of the proposed budget to the Board of Directors and notice of the date and time of a public hearing to consider adoption of the proposed budget has been published in newspapers of general circulation within Southwest Metropolitan Water and Sanitation District; and further, the proposed budget has been available for inspection at the District's office located at 8739 W. Coal Mine Avenue, Littleton, Colorado, and interested electors of the District have been given the opportunity to file or register objections to the proposed budget, and;

**WHEREAS**, a copy of the proposed budget for Southwest Metropolitan Water and Sanitation District for calendar year 2016 is attached hereto and made a part hereof, and;

**WHEREAS**, said budget lists all proposed expenditures for administration, operations, maintenance, and capital projects and expenditures, all anticipated revenues, estimated or actual beginning and ending fund balances, and a budget message describing the important features of the proposed budget;

**NOW THEREFORE BE IT RESOLVED BY THE BOARD OF DIRECTORS OF SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT** that the budget as submitted, amended, and affixed hereto is hereby approved and adopted as the official budget of the Southwest Metropolitan Water and Sanitation District for the calendar year beginning January 1, 2016, and ending December 31, 2016.

**ADOPTED BY THE BOARD OF DIRECTORS OF SOUTHWEST METROPOLITAN  
WATER AND SANITATION DISTRICT THIS 20th DAY OF NOVEMBER, 2015.**

  
\_\_\_\_\_  
Anthony Dursey, President

**ATTEST:**

  
\_\_\_\_\_  
George Hamblin, Secretary/Treasurer

## **RESOLUTION 2015-11-2**

**A RESOLUTION TO APPROPRIATE SUMS OF MONEY  
IN THE AMOUNTS AND FOR THE PURPOSES  
AS SET FORTH BELOW FOR THE  
SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT  
FOR THE 2016 BUDGET YEAR**

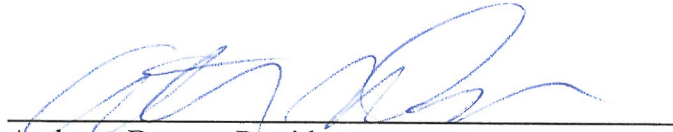
**WHEREAS**, the Board of Directors of Southwest Metropolitan Water and Sanitation District has approved and adopted the annual budget for the District for the budget year 2016 and;

**WHEREAS**, the Board of Directors has made provision therein for revenues in an amount equal to or greater than the total proposed expenditures as set forth in said budget, and;

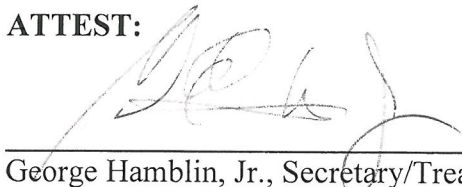
**WHEREAS**, it is not only required by law, but also necessary to appropriate the revenues provided in the budget to and for the purposes described below for the operations and expenditures of the Southwest Metropolitan Water and Sanitation District,

**NOW THEREFORE BE IT RESOLVED BY THE BOARD OF DIRECTORS OF SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT, JEFFERSON, ARAPAHOE, AND DOUGLAS COUNTIES, COLORADO** that TWO MILLION NINE HUNDRED THIRTY-FOUR THOUSAND EIGHT HUNDRED SEVENTY TWO AND NO/100 DOLLARS (\$2,934,872) is hereby appropriated for expenditure during calendar year 2015:

**ADOPTED BY THE BOARD OF DIRECTORS OF SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT THIS 20th DAY OF NOVEMBER, 2015.**

  
\_\_\_\_\_  
Anthony Dursey, President

**ATTEST:**

  
\_\_\_\_\_  
George Hamblin, Jr., Secretary/Treasurer

## **RESOLUTION 2015-11-3**

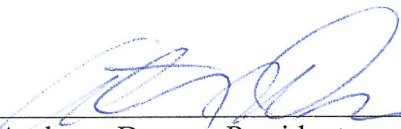
**A RESOLUTION  
CERTIFYING A ZERO MILL PROPERTY TAX LEVY  
FOR TAX YEAR 2015 FOR THE  
SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT**

**WHEREAS**, the Board of Directors of Southwest Metropolitan Water and Sanitation District has approved and adopted the annual budget for 2016 in accordance with the Colorado Local Government Budget Law, and;

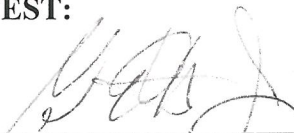
**WHEREAS**, the approved budget for 2016 provides for sufficient revenue without certification of a property tax mill levy upon taxable property within the Southwest Metropolitan Water and Sanitation District,

**NOW THEREFORE BE IT RESOLVED BY THE BOARD OF DIRECTORS OF SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT, JEFFERSON, ARAPAHOE AND DOUGLAS COUNTIES, COLORADO** that for tax year 2015 (budget year 2016) there is hereby certified a zero (0) mill property tax levy upon all property located within Southwest Metropolitan Water and Sanitation District.

**ADOPTED BY THE BOARD OF DIRECTORS OF SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT THIS 20th DAY OF NOVEMBER, 2015.**

  
\_\_\_\_\_  
Anthony Dursey, President

**ATTEST:**

  
\_\_\_\_\_  
George Hamblin, Jr., Secretary

# SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

## BUDGET - 2016

### REVENUE

	ACTUAL 2013	ACTUAL 2014	BUDGET 2015	ESTIMATED 2015	BUDGET 2016	CHANGE FROM 2015 BUDGET
<b>BEGINNING FUNDS</b>	<b>35,529,558</b>	<b>32,121,318</b>	<b>29,118,809</b>	<b>29,216,640</b>	<b>26,535,046</b>	
<b>ADMINISTRATIVE FEES</b>						
Tap Administrative Fees	0	2,300	0	25	0	0
<b>SUB-TOTAL</b>	<b>0</b>	<b>2,300</b>	<b>0</b>	<b>25</b>	<b>0</b>	<b>0</b>
<b>SERVICE FEES</b>						
Service Fees	0	12,815	177,100	174,215	178,340	1,240
<b>SUB-TOTAL</b>	<b>0</b>	<b>12,815</b>	<b>177,100</b>	<b>174,215</b>	<b>178,340</b>	<b>1,240</b>
<b>CONTRACT SERVICE FEES</b>						
City of Littleton	15,000	15,000	15,000	15,000	15,000	0
<b>SUB-TOTAL</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	<b>15,000</b>	<b>0</b>
<b>SYSTEM DEVELOPMENT FEES</b>						
Water Tap Fees	28,000	416,250	245,000	243,500	315,000	70,000
Sewer Tap Fees	14,110	324,839	38,500	48,277	49,500	11,000
Annexation Fees	4,500	0	0	0	0	0
<b>SUB-TOTAL</b>	<b>46,610</b>	<b>741,089</b>	<b>283,500</b>	<b>291,777</b>	<b>364,500</b>	<b>81,000</b>
<b>INVESTMENT INCOME</b>						
Net Investment Income	(318,093)	656,913	291,188	375,000	265,350	(25,838)
<b>SUB-TOTAL</b>	<b>(318,093)</b>	<b>656,913</b>	<b>291,188</b>	<b>375,000</b>	<b>265,350</b>	<b>(25,838)</b>

# **SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT**

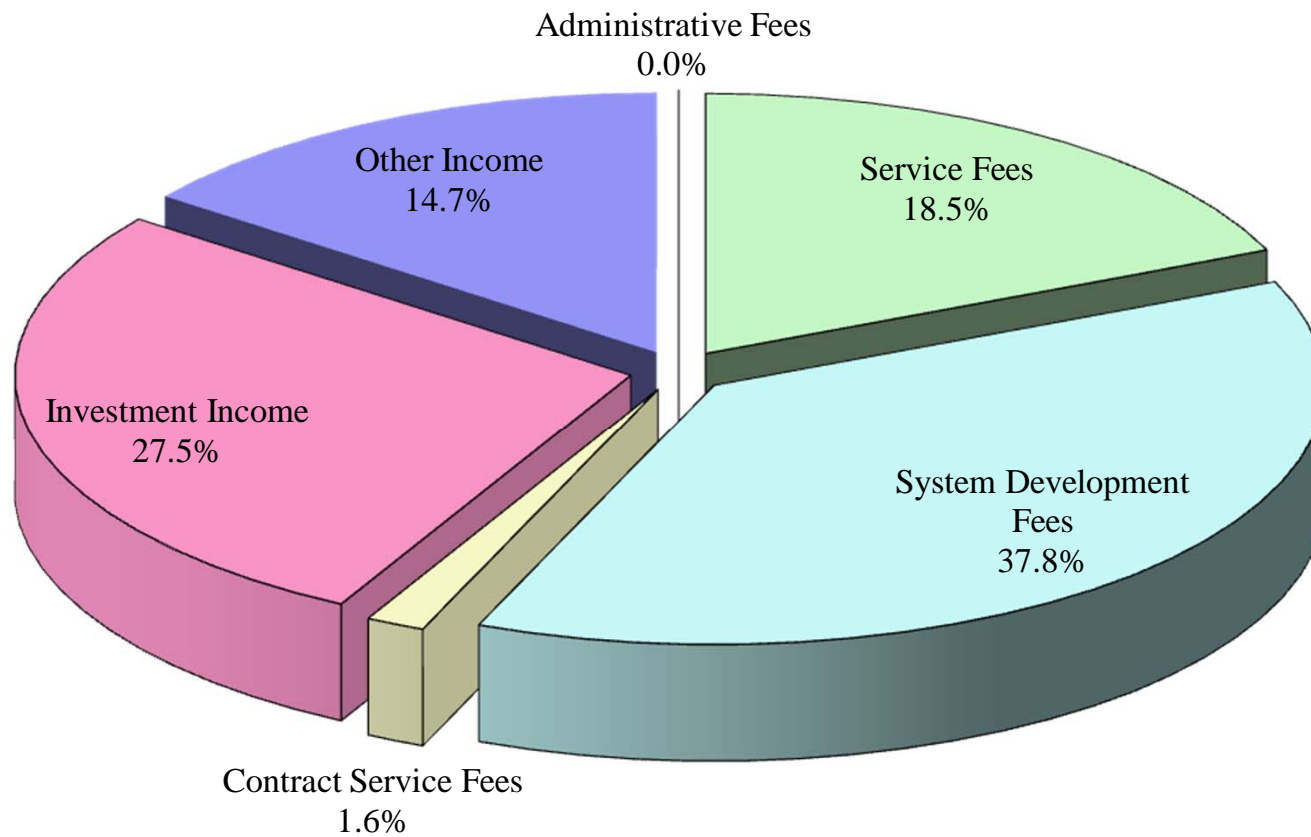
## **BUDGET - 2015**

### **REVENUE**

	<b>ACTUAL</b>	<b>ACTUAL</b>	<b>BUDGET</b>	<b>ESTIMATED</b>	<b>BUDGET</b>	<b>CHANGE</b>
	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2015</b>	<b>2016</b>	<b>FROM</b>
						<b>2015 BUDGET</b>
<b>OTHER INCOME</b>						
Office Lease	21,896	28,745	26,400	26,300	97,800	71,400
Capital Project Reimbursement	488,836	429,644	83,040	95,029	0	(83,040)
Plan review / Inspection Fees	52,745	103,023	75,000	42,100	40,000	(35,000)
Miscellaneous	18,450	14,372	4,500	5,400	4,500	0
<b>SUB-TOTAL</b>	<b>581,927</b>	<b>575,784</b>	<b>188,940</b>	<b>168,829</b>	<b>142,300</b>	<b>(46,640)</b>
<b>TOTAL REVENUE</b>	<b>325,444</b>	<b>2,003,901</b>	<b>955,728</b>	<b>1,024,846</b>	<b>965,490</b>	<b>9,762</b>



# 2016 General Fund Revenue



■ Administrative Fees   ■ Service Fees   ■ System Development Fees   ■ Contract Service Fees   ■ Investment Income   ■ Other Income

# SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

## BUDGET - 2016

### EXPENDITURES

	ACTUAL 2013	ACTUAL 2014	BUDGET 2015	ESTIMATED 2015	BUDGET 2016	CHANGE FROM 2015 BUDGET
<b>OPERATING EXPENSES</b>						
<b>OPERATIONS &amp; MAINTENANCE</b>						
Water - Operation & Maintenance	301,850	297,610	296,500	309,325	320,000	23,500
Water - Contract Maintenance						
Emergency	71,300	137,781	85,000	129,000	130,000	45,000
Remedial	99,326	44,847	25,000	34,840	100,000	75,000
Hogback Pump Station						
General	7,100	12,097	10,000	12,250	12,000	2,000
Telemetry	1,591	1,702	1,800	1,820	1,850	50
Utilities	24,312	25,773	27,500	27,230	27,500	0
Sewer - Operation & Maintenance	258,563	257,794	260,000	238,000	273,000	13,000
Sewer - Contract Maintenance						
Emergency	0	0	20,000	0	20,000	0
Remedial	29,055	85,100	50,000	5,000	50,000	0
Sewer Flow Meters						
General	1,388	1,537	1,500	11,775	5,000	3,500
Telemetry	5,973	5,889	6,000	5,825	6,000	0
Utilities	1,681	1,690	1,750	1,655	1,750	0
Utility Notification	6,782	8,004	8,500	11,270	8,500	0
Professional & Consulting						
Engineering - Water	2,184	137	5,000	4,520	5,000	0
Engineering - Sewer	1,536	131	5,000	1,840	5,000	0
Engineering - GIS	65,541	18,321	25,000	11,180	30,000	5,000
Engineering - Backcharge	29,839	53,747	50,000	6,905	6,000	(44,000)
<b>SUB-TOTAL</b>	<b>908,021</b>	<b>952,160</b>	<b>878,550</b>	<b>812,435</b>	<b>1,001,600</b>	<b>123,050</b>

# SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

## BUDGET - 2016

### EXPENDITURES

	ACTUAL 2013	ACTUAL 2014	BUDGET 2015	ESTIMATED 2015	BUDGET 2016	CHANGE FROM 2015 BUDGET
<b>OPERATING EXPENSES (cont.)</b>						
<b>ADMINISTRATION</b>						
General Office Administration						
Administration	410,013	490,324	456,750	440,000	456,750	0
Office Supplies & Expense	2,479	1,354	2,500	2,525	2,600	100
Dues	1,723	1,236	2,000	1,500	2,000	0
Election	0	55	0	0	2,500	2,500
DWD collection fee	0	1,138	0	13,653	13,653	13,653
Public Relations						
Newsletters	17,079	31,719	35,000	32,400	35,000	0
Website / Other	2,019	2,655	2,500	1,120	2,500	0
Legal Notices	87	149	200	90	200	0
Professional & Consulting						
Audit	5,100	5,100	6,000	5,250	6,000	0
Legal - General	31,579	35,186	35,000	36,890	35,000	0
Legal - Backcharge	4,942	5,452	5,000	6,200	5,000	0
Technical Advisory Committee (TAC)	13,485	12,500	15,000	12,500	15,000	0
Other	0	8,500	1,000	170	1,000	0
<b>SUB-TOTAL</b>	<b>488,506</b>	<b>595,368</b>	<b>560,950</b>	<b>552,298</b>	<b>577,203</b>	<b>16,253</b>
<b>INSURANCE</b>						
Property/Inland Marine	3,600	3,905	4,000	3,928	4,000	0
General Liability	3,475	4,609	4,800	4,471	4,800	0
Directors & Officers / Commercial Crime	3,905	4,450	4,750	4,468	4,750	0
Bonds & Other	200	195	200	195	200	0
<b>SUB-TOTAL</b>	<b>11,180</b>	<b>13,159</b>	<b>13,750</b>	<b>13,062</b>	<b>13,750</b>	<b>0</b>

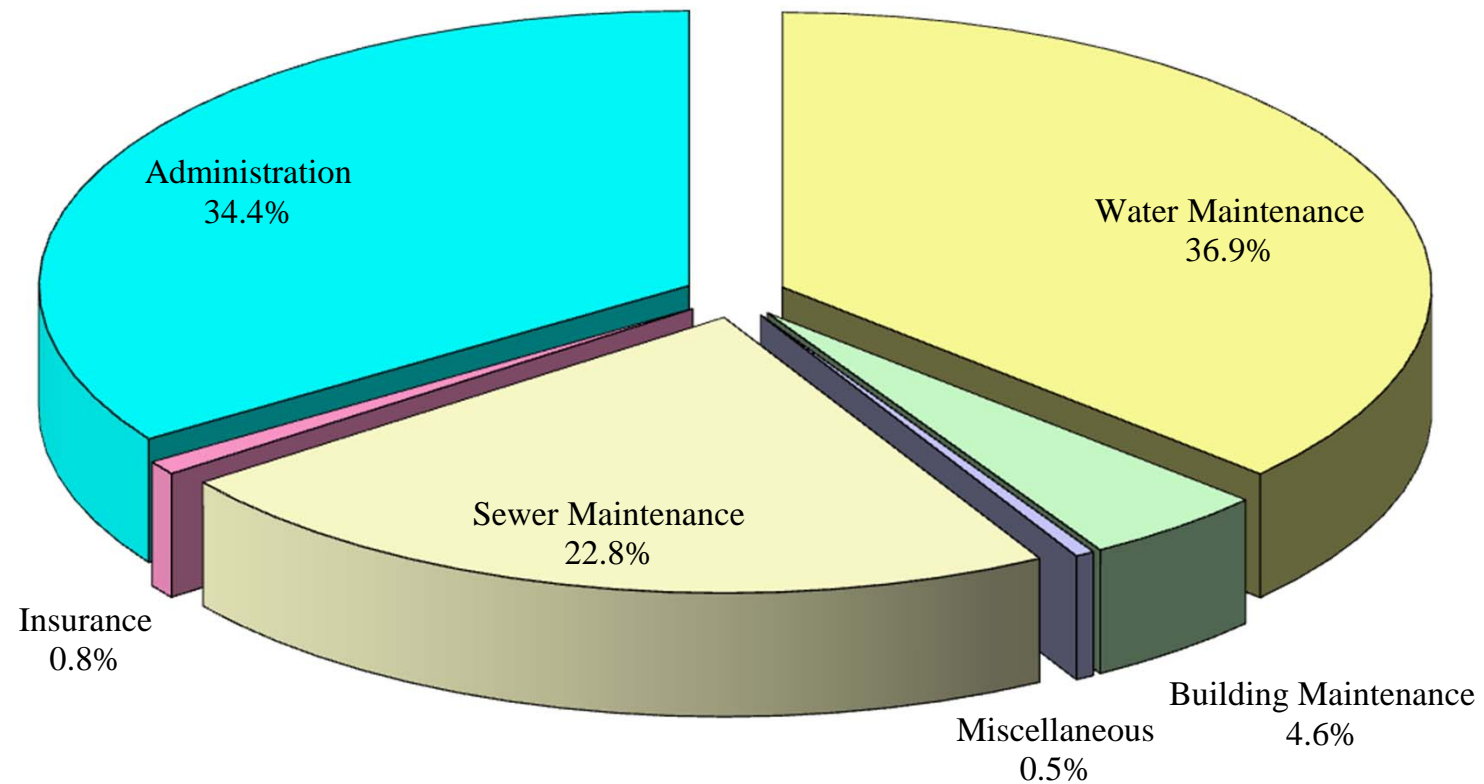
# **SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT**

## **BUDGET - 2016**

### **EXPENDITURES**

	<b>ACTUAL 2013</b>	<b>ACTUAL 2014</b>	<b>BUDGET 2015</b>	<b>ESTIMATED 2015</b>	<b>BUDGET 2016</b>	<b>CHANGE FROM 2015 BUDGET</b>
<b>OPERATING EXPENSES (cont.)</b>						
<b>BUILDING MAINTENANCE</b>						
Maintenance	42,551	37,541	55,000	37,890	45,000	(10,000)
Utilities						
Telephone/Security	11,247	12,453	13,000	13,816	14,000	1,000
Gas & Electric	16,223	16,055	18,000	14,800	16,000	(2,000)
Water & Sewer	1,314	944	1,750	1,860	2,000	250
<b>SUB-TOTAL</b>	<b>71,335</b>	<b>66,993</b>	<b>87,750</b>	<b>68,366</b>	<b>77,000</b>	<b>(10,750)</b>
<b>MISCELLANEOUS</b>						
Directors Fees	5,500	5,500	6,000	4,400	6,000	0
Social Security	421	421	480	337	480	
Other	1,213	1,518	1,550	690	1,550	0
<b>SUB-TOTAL</b>	<b>7,134</b>	<b>7,439</b>	<b>8,030</b>	<b>5,427</b>	<b>8,030</b>	<b>0</b>
<b>SUB-TOTAL OPERATING EXPENSES</b>	<b>1,486,176</b>	<b>1,635,119</b>	<b>1,549,030</b>	<b>1,451,588</b>	<b>1,677,583</b>	<b>128,553</b>

## 2016 General Fund Operating Expenses



■ Water Maintenance ■ Building Maintenance ■ Miscellaneous ■ Sewer Maintenance ■ Insurance ■ Administration

# SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

## BUDGET - 2016

### EXPENDITURES

	ACTUAL 2013	ACTUAL 2014	BUDGET 2015	ESTIMATED 2015	BUDGET 2016	CHANGE FROM 2015 BUDGET
<b>CAPITAL EXPENSES</b>						
<b>WATER PROJECTS</b>						
<b>Replacements &amp; Rehabilitation</b>						
PRV Replacement (CIP-13-1W)	66,867					
PRV Replacement (CIP-14-1W)		115,660				
Simms Way Replacement (CIP-15-1W)			94,795	136,656		
S. Dudley Way Replacement (CIP-16-1W)					11,880	
<b>New Facilities</b>						
Herrick-Dale Loop (CIP-11-2W)						
Blakeland Loop (CIP-14-2W)		273,704				
<b>SUB-TOTAL</b>	<b>66,867</b>	<b>389,364</b>	<b>94,795</b>	<b>136,656</b>	<b>11,880</b>	<b>(82,915)</b>
<b>SEWER PROJECTS</b>						
<b>Replacement &amp; Rehabilitation</b>						
D-Line CIPP (CIP-12-1S)	30,050					
C-Line & Dutch Creek Flow Meter Rehab. (CIP-12-2S)	19,870					
A-Line CIPP (CIP-13-1S)	2,061,280	1,585,219				
Flow Meter Rehab. (CIP-13-2S)	35,625					
Simms Wy Replacement (CIP-13-3S)	33,816					
C-Line CIPP (CIP-14-1S)		1,226,422	368,750	298,490		
B-Line CIPP (CIP-15-1S)			1,250,600	1,261,990		
Garrison Ct. Replacement (CIP-15-2S)			105,800	99,090		
Cooper Pl. Replacement (CIP-15-3S)			273,700	396,359		
Dutch Creek CIPP (CIP-16-1S)					814,706	
Sewer Rehabilitation (CIPP)			25,000	0	25,000	
<b>New Facilities</b>						
<b>SUB-TOTAL</b>	<b>2,180,641</b>	<b>2,811,641</b>	<b>2,023,850</b>	<b>2,055,929</b>	<b>839,706</b>	<b>(1,184,144)</b>

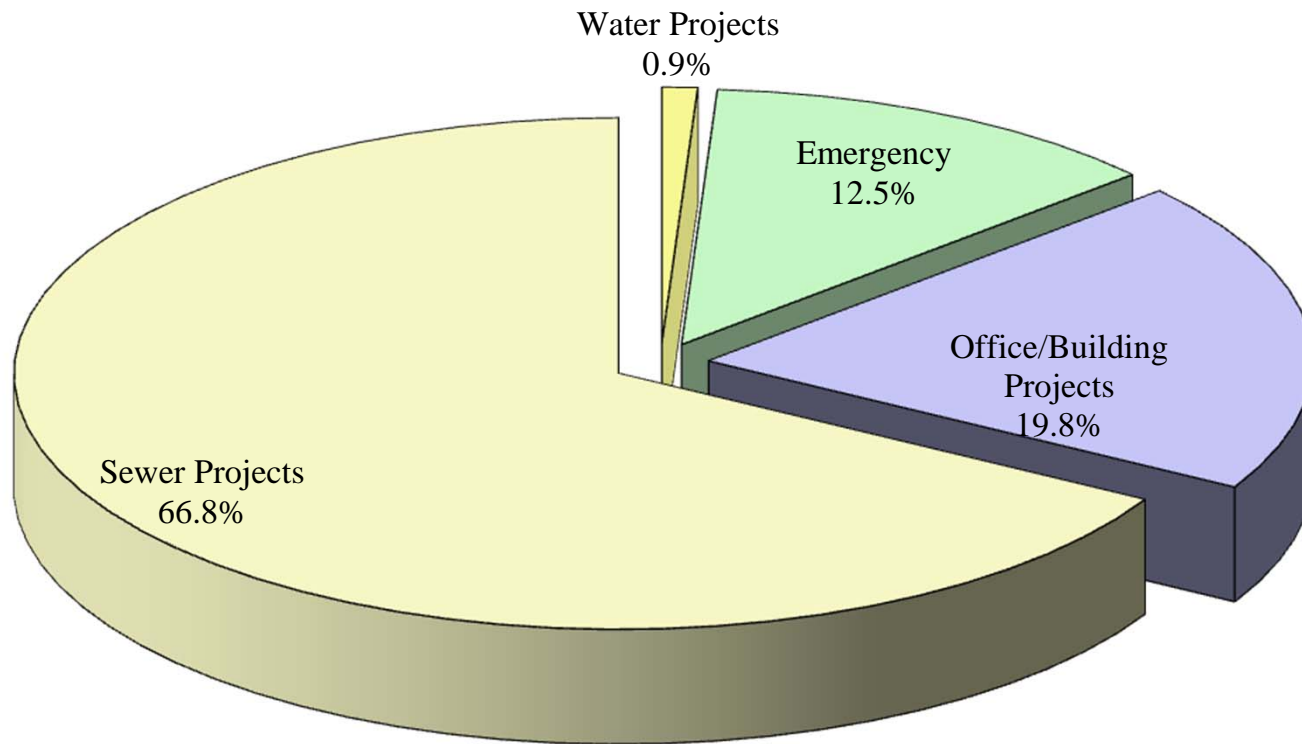
# SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

## BUDGET - 2016

### EXPENDITURES

	ACTUAL 2013	ACTUAL 2014	BUDGET 2015	ESTIMATED 2015	BUDGET 2016	CHANGE FROM 2015 BUDGET
<b>CAPITAL EXPENSES (cont)</b>						
<b>OFFICE/BUILDING PROJECTS</b>						
Telephone System		20,216				
Security System		6,995				
Upstairs Kitchen Remodel				6,692		
Office/Maintenance office Improvements					200,000	
Office Parking Lot Rehab					49,000	
Telog Pressure Recorders				34,347		
Hogback Landscape		45,244	30,000	21,227		
<b>SUB-TOTAL</b>	<b>0</b>	<b>72,455</b>	<b>30,000</b>	<b>62,266</b>	<b>249,000</b>	<b>219,000</b>
<b>CONTINGENCY/EMERGENCIES</b>						
Emergency Reserve			28,672		28,965	
Contingency			211,865		127,738	
<b>SUB-TOTAL</b>	<b>0</b>	<b>0</b>	<b>240,536</b>	<b>0</b>	<b>156,703</b>	<b>(83,834)</b>
<b>SUB-TOTAL CAPITAL EXPENSES</b>	<b>2,247,508</b>	<b>3,273,460</b>	<b>2,389,181</b>	<b>2,254,851</b>	<b>1,257,289</b>	<b>(1,131,893)</b>
<b>TOTAL EXPENDITURES</b>	<b>3,733,684</b>	<b>4,908,579</b>	<b>3,938,211</b>	<b>3,706,439</b>	<b>2,934,872</b>	<b>(1,003,340)</b>
<b>ENDING FUNDS AVAILABLE</b>	<b>32,121,318</b>	<b>29,216,640</b>	<b>26,136,326</b>	<b>26,535,046</b>	<b>24,565,665</b>	

## 2016 General Fund Capital Expenses



■ Water Projects ■ Emergency ■ Office/Building Projects ■ Sewer Projects



# **SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT**

## **BUDGET - 2016**

### **PROPERTY TAX COMPUTATION**

<b>ASSESSED VALUATION</b>	<b>TAX YEAR 2012</b>	<b>TAX YEAR 2013</b>	<b>TAX YEAR 2014</b>	<b>TAX YEAR 2015</b>
<b>Jefferson County</b>	383,031,180	377,363,435	376,148,960	443,640,161
<b>Arapahoe County</b>	48,963,160	52,937,270	55,361,812	68,093,967
<b>Douglas County</b>	12,087,280	12,651,987	12,564,700	15,074,950
<hr/>				
<b>Total</b>	444,081,620	442,952,692	444,075,472	526,809,078
<b>MILL LEVY</b>				
Debt Service	0.000	0.000	0.000	0.000
Refunds & Abatements	0.000	0.000	0.000	0.000
General Operations	0.000	0.000	0.000	0.000
<hr/>				
<b>Total</b>	0.000	0.000	0.000	0.000

# **SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT**

## **BUDGET - 2016**

### **PROPERTY TAX COMPUTATION**

<b>ASSESSED VALUATION</b>	<b>TAX YEAR 2012</b>	<b>TAX YEAR 2013</b>	<b>TAX YEAR 2014</b>	<b>TAX YEAR 2015</b>
<b>PROPERTY TAXES ASSESSED</b>				
<b>Jefferson County</b>				
Debt Service	0	0	0	0
Refunds & Abatements	0	0	0	0
General Operations	0	0	0	0
<b>Arapahoe County</b>				
Debt Service	0	0	0	0
Refunds & Abatements	0	0	0	0
General Operations	0	0	0	0
<b>Douglas County</b>				
Debt Service	0	0	0	0
Refunds & Abatements	0	0	0	0
General Operations	0	0	0	0
<b>Total Tax Assessed</b>				
Debt Service	0	0	0	0
Refunds & Abatements	0	0	0	0
General Operations	0	0	0	0
<b>Total</b>	0	0	0	0

# SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

## BUDGET - 2016

### EXHIBIT A SUMMARY OF EXPENDITURES

	ACTUAL 2013	ACTUAL 2014	BUDGET 2015	ESTIMATED 2015	BUDGET 2016	CHANGE FROM 2015 BUDGET
<b>OPERATING EXPENSES</b>						
Water (Schedule I)	1,565,819	1,569,938	1,504,550	1,523,890	1,613,600	109,050
Sewer (Schedule I)	972,972	1,019,693	1,023,000	936,945	1,053,000	30,000
Administration (Schedule I)	548,739	659,880	625,300	616,648	644,453	19,153
Other Operating Expenses (Schedule I)	89,649	87,591	109,530	86,855	98,780	(10,750)
<b>EXPENDITURES NOT REQUIRING FUNDS</b>						
Depreciation & Amortization	1,691,002	1,701,982	1,713,350	1,712,750	1,732,250	18,900
<b>ADDITIONAL EXPENDITURES REQUIRING FUNDS</b>						
Water Projects	66,867	389,364	94,795	136,656	11,880	(82,915)
Sewer Projects	2,180,641	2,811,641	2,023,850	2,055,929	839,706	(1,184,144)
Office/Building Projects	0	72,455	30,000	62,266	249,000	219,000
Emergencies	0	0	240,536	0	156,703	(83,834)
<b>OPERATING EXPENDITURES REQUIRING APPROPRIATION</b>	3,733,684	4,908,579	3,938,211	3,706,439	2,934,872	(1,003,340)

# SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

## BUDGET - 2016

### EXHIBIT A - SCHEDULE I OPERATING EXPENSES

	ACTUAL 2013	ACTUAL 2014	BUDGET 2015	ESTIMATED 2015	BUDGET 2016	CHANGE FROM 2015 BUDGET
<b>WATER</b>						
Water - Operation & Maintenance	301,850	297,610	296,500	309,325	320,000	23,500
Water - Contract Maintenance						
Emergency	71,300	137,781	85,000	129,000	130,000	45,000
Remedial	99,326	44,847	25,000	34,840	100,000	75,000
Hogback Pump Station						
General	7,100	12,097	10,000	12,250	12,000	2,000
Telemetry	1,591	1,702	1,800	1,820	1,850	50
Utilities	24,312	25,773	27,500	27,230	27,500	0
Engineering - Water	2,184	137	5,000	4,520	5,000	0
Engineering - GIS	32,771	9,161	12,500	5,590	15,000	2,500
Engineering - Backcharge	29,839	53,747	50,000	6,905	6,000	(44,000)
Utility Notification	3,391	4,002	4,250	5,635	4,250	0
Depreciation & Amortization	992,155	983,081	987,000	986,775	992,000	5,000
<b>TOTAL</b>	<b>1,565,819</b>	<b>1,569,938</b>	<b>1,504,550</b>	<b>1,523,890</b>	<b>1,613,600</b>	<b>109,050</b>
<b>SEWER</b>						
Sewer - Operation & Maintenance	258,563	257,794	260,000	238,000	273,000	13,000
Sewer - Contract Maintenance						
Emergency	0	0	20,000	0	20,000	0
Remedial	29,055	85,100	50,000	5,000	50,000	0
Sewer Flow Meters						
General	1,388	1,537	1,500	11,775	5,000	3,500
Telemetry	5,973	5,889	6,000	5,825	6,000	0
Utilities	1,681	1,690	1,750	1,655	1,750	0
Engineering - Sewer	1,536	131	5,000	1,840	5,000	0
Engineering - GIS	32,771	9,161	12,500	5,590	15,000	2,500
Utility Notification	3,391	4,002	4,250	5,635	4,250	0
Depreciation & Amortization	638,614	654,389	662,000	661,625	673,000	11,000
<b>TOTAL</b>	<b>972,972</b>	<b>1,019,693</b>	<b>1,023,000</b>	<b>936,945</b>	<b>1,053,000</b>	<b>30,000</b>

# SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

## BUDGET - 2016

### EXHIBIT A - SCHEDULE I OPERATING EXPENSES

	ACTUAL 2013	ACTUAL 2014	BUDGET 2015	ESTIMATED 2015	BUDGET 2016	CHANGE FROM 2015 BUDGET
<b>ADMINISTRATION</b>						
General Office Administration						
Administration	410,013	490,324	456,750	440,000	456,750	0
Office Supplies & Expense	2,479	1,354	2,500	2,525	2,600	100
Dues	1,723	1,236	2,000	1,500	2,000	0
Election	0	55	0	0	2,500	2,500
DWD collection fee	0	1,138	0	13,653	13,653	13,653
Public Relations						
Newsletters	17,079	31,719	35,000	32,400	35,000	0
Website / Other	2,019	2,655	2,500	1,120	2,500	0
Legal Notices	87	149	200	90	200	0
Professional & Consulting						
Audit	5,100	5,100	6,000	5,250	6,000	0
Legal - General	31,579	35,186	35,000	36,890	35,000	0
Legal - Backcharge	4,942	5,452	5,000	6,200	5,000	0
Technical Advisory Committee (TAC)	13,485	12,500	15,000	12,500	15,000	0
Other	0	8,500	1,000	170	1,000	0
Depreciation	60,233	64,512	64,350	64,350	67,250	2,900
<b>TOTAL</b>	<b>548,739</b>	<b>659,880</b>	<b>625,300</b>	<b>616,648</b>	<b>644,453</b>	<b>19,153</b>
<b>BUILDING MAINTENANCE</b>						
Maintenance	42,551	37,541	55,000	37,890	45,000	(10,000)
Utilities						
Telephone/Security	11,247	12,453	13,000	13,816	14,000	1,000
Gas & Electric	16,223	16,055	18,000	14,800	16,000	(2,000)
Water & Sewer	1,314	944	1,750	1,860	2,000	250
<b>TOTAL</b>	<b>71,335</b>	<b>66,993</b>	<b>87,750</b>	<b>68,366</b>	<b>77,000</b>	<b>(10,750)</b>

# SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

## BUDGET - 2016

### EXHIBIT A - SCHEDULE I OPERATING EXPENSES

	ACTUAL 2013	ACTUAL 2014	BUDGET 2015	ESTIMATED 2015	BUDGET 2016	CHANGE FROM 2015 BUDGET
<b>INSURANCE</b>						
Property/Inland Marine	3,600	3,905	4,000	3,928	4,000	0
General Liability	3,475	4,609	4,800	4,471	4,800	0
Directors & Officers / Commercial Cri	3,905	4,450	4,750	4,468	4,750	0
Bonds & Other	200	195	200	195	200	0
<b>TOTAL</b>	<b>11,180</b>	<b>13,159</b>	<b>13,750</b>	<b>13,062</b>	<b>13,750</b>	<b>0</b>
<b>MISCELLANEOUS</b>						
Directors Fees	5,500	5,500	6,000	4,400	6,000	0
Social Security	421	421	480	337	480	0
Other	1,213	1,518	1,550	690	1,550	0
<b>TOTAL</b>	<b>7,134</b>	<b>7,439</b>	<b>8,030</b>	<b>5,427</b>	<b>8,030</b>	<b>0</b>
<b>TOTAL OPERATING EXPENSES</b>	<b>3,177,178</b>	<b>3,337,101</b>	<b>3,262,380</b>	<b>3,164,338</b>	<b>3,409,833</b>	<b>147,453</b>

# **SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT**

## **BUDGET - 2016**

### **EXHIBIT B**

#### **LEASE - PURCHASE SUPPLEMENTAL SCHEDULE**

**(29-1-103(3)(d), C.R.S)**

##### **I. Real Property Lease - Purchase Agreements:**

Total Amount to be expended for all Real Property Lease - Purchase Agreements in 2016

\$0.00

##### **II. All Lease - Purchase Agreements Not Involving Real Property:**

Total Amount to be expended for all Non-Real Property Lease - Purchase Agreements in 2016

\$0.00

**SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT**  
**Ten Year Financial Plan**  
**2016-2025**

	ACTUAL	ESTIMATED	BUDGETED									
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
<b>BEGINNING FUNDS AVAILABLE</b>	<b>32,121,318</b>	<b>29,216,640</b>	<b>26,535,047</b>	<b>24,565,665</b>	<b>23,321,769</b>	<b>22,931,726</b>	<b>22,380,453</b>	<b>21,468,645</b>	<b>21,083,723</b>	<b>20,606,049</b>	<b>20,182,515</b>	<b>19,696,526</b>
<b>REVENUE</b>												
Operating Revenue												
Property taxes General Revenue (Exhibit 1)	0	0	0	0	0	0	0	0	0	0	0	0
Property taxes Debt Service (Exhibit 1)	0	0	0	0	0	0	0	0	0	0	0	0
Specific ownership taxes	0	0	0	0	0	0	0	0	0	0	0	0
Service Fees	12,815	174,215	178,340	357,770	359,020	540,400	541,300	722,930	724,130	906,660	906,660	1,087,990
Tap administrative fees	2,300	25	0	0	0	0	0	0	0	0	0	0
Sewer contract fees	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Office lease	28,745	26,300	97,800	101,712	105,780	110,012	114,412	118,989	123,748	128,698	133,846	139,200
Investment Income (2016@ 1.0%+.25%/yr max 3.14%)	656,913	375,000	265,350	307,071	349,827	401,305	447,609	483,045	527,093	566,666	605,475	618,471
Gain on sale of assets	0	0	0	0	0	0	0	0	0	0	0	0
Other	14,372	5,400	4,500	0	0	0	0	0	0	0	0	0
Total Operating Revenue	<b>730,145</b>	<b>595,940</b>	<b>560,990</b>	<b>781,553</b>	<b>829,627</b>	<b>1,066,717</b>	<b>1,118,321</b>	<b>1,339,963</b>	<b>1,389,971</b>	<b>1,617,024</b>	<b>1,660,982</b>	<b>1,860,661</b>
Development Revenue												
Water tap fees	416,250	243,500	315,000	364,000	364,000	175,000	175,000	175,000	175,000	0	0	0
Sewer tap fees	324,839	48,277	49,500	57,200	57,200	27,500	27,500	27,500	27,500	0	0	0
Annexation fees	0											
Capital Project Reimbursement	429,644	95,029	0	69,065	128,416	0	0	0	0	0	0	0
Plan Review / Inspection Fees	103,023	42,100	40,000									
Contingency addback				156,703								
Bond Proceeds												
Total Development Revenue	<b>1,273,756</b>	<b>428,906</b>	<b>404,500</b>	<b>646,968</b>	<b>549,616</b>	<b>202,500</b>	<b>202,500</b>	<b>202,500</b>	<b>202,500</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL REVENUE</b>	<b>2,003,901</b>	<b>1,024,846</b>	<b>965,490</b>	<b>1,428,520</b>	<b>1,379,243</b>	<b>1,269,217</b>	<b>1,320,821</b>	<b>1,542,463</b>	<b>1,592,471</b>	<b>1,617,024</b>	<b>1,660,982</b>	<b>1,860,661</b>
<b>EXPENDITURES</b>												
Operations - Enterprise												
Operations & Maintenance(2017@ 2.5%,2018-2050@ 2.89%	952,160	812,435	1,001,600	1,026,640	1,056,310	1,086,837	1,118,247	1,150,564	1,183,815	1,218,028	1,253,229	1,289,447
General & Administrative	682,959	639,153	675,983	692,883	712,976	733,652	754,928	776,821	799,349	822,530	846,384	870,929
Total Operations	<b>1,635,119</b>	<b>1,451,588</b>	<b>1,677,583</b>	<b>1,719,523</b>	<b>1,769,286</b>	<b>1,820,490</b>	<b>1,873,175</b>	<b>1,927,386</b>	<b>1,983,165</b>	<b>2,040,558</b>	<b>2,099,612</b>	<b>2,160,376</b>
Short Term Capital Outlay (Exhibit 2)												
Other	72,455	62,266	249,000	0	0	0	0	0	0	0	0	0
Contingency/Emergency Reserve	0	0	156,703	0	0	0	0	0	0	0	0	0
Total Short Term Capital Outlay	<b>72,455</b>	<b>62,266</b>	<b>405,703</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Total Short Term Capital Outlay + Operations	<b>1,707,574</b>	<b>1,513,854</b>	<b>2,083,286</b>	<b>1,719,523</b>	<b>1,769,286</b>	<b>1,820,490</b>	<b>1,873,175</b>	<b>1,927,386</b>	<b>1,983,165</b>	<b>2,040,558</b>	<b>2,099,612</b>	<b>2,160,376</b>
Long Term Capital Outlay (Exhibit 2)												
Water	389,364	136,656	11,880	795,056	0	0	359,454	0	86,981	0	47,358	321,470
Sewer	2,811,641	2,055,929	839,706	157,838	0	0	0	0	0	0	0	0
Total Long Term Capital Outlay	<b>3,201,005</b>	<b>2,192,585</b>	<b>851,586</b>	<b>952,894</b>	<b>0</b>	<b>0</b>	<b>359,454</b>	<b>0</b>	<b>86,981</b>	<b>0</b>	<b>47,358</b>	<b>321,470</b>
Debt Service (Exhibit 1)												
Prinical payments												
Interest payments												
Total Debt Service	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL EXPENSES</b>	<b>4,908,579</b>	<b>3,706,439</b>	<b>2,934,872</b>	<b>2,672,417</b>	<b>1,769,286</b>	<b>1,820,490</b>	<b>2,232,629</b>	<b>1,927,386</b>	<b>2,070,146</b>	<b>2,040,558</b>	<b>2,146,970</b>	<b>2,481,846</b>
Annual Surplus/(deficit)	<b>-2,904,678</b>	<b>-2,681,593</b>	<b>-1,969,382</b>	<b>-1,243,896</b>	<b>-390,043</b>	<b>-551,273</b>	<b>-911,808</b>	<b>-384,922</b>	<b>-477,674</b>	<b>-423,534</b>	<b>-485,989</b>	<b>-621,185</b>
<b>ENDING FUNDS AVAILABLE</b>	<b>29,216,640</b>	<b>26,535,047</b>	<b>24,565,665</b>	<b>23,321,769</b>	<b>22,931,726</b>	<b>22,380,453</b>	<b>21,468,645</b>	<b>21,083,723</b>	<b>20,606,049</b>	<b>20,182,515</b>	<b>19,696,526</b>	<b>19,075,341</b>



**SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT**  
**Long Range Financial Plan**  
**2016-2025**

**EXHIBIT 1 PROPERTY TAX REVENUE**

	<b>ACTUAL</b>	<b>ESTIMATED</b>										
	<b><u>2014</u></b>	<b><u>2015</u></b>	<b><u>2016</u></b>	<b><u>2017</u></b>	<b><u>2018</u></b>	<b><u>2019</u></b>	<b><u>2020</u></b>	<b><u>2021</u></b>	<b><u>2022</u></b>	<b><u>2023</u></b>	<b><u>2024</u></b>	<b><u>2025</u></b>
<b>Assessed Valuation</b>												
Taps Sold	337	34	45	52	52	25	25	25	25	0	0	0
Total Taps	18,036	18,373	18,407	18,452	18,504	18,556	18,581	18,606	18,631	18,656	18,656	18,656
Assessed Value per Tap (5 % - 2016, +6% every even year)	24,559	24,170	28,620	28,620	30,051	30,051	31,854	31,854	33,765	33,765	35,791	35,791
New Assessed Value	8,276,506	821,780	1,287,902	1,488,242	1,562,654	751,276	796,353	796,353	844,134	0	0	0
Assessed Value	442,952,692	444,075,472	526,809,078	528,096,980	556,064,483	557,627,137	591,881,118	592,677,471	629,082,253	629,926,386	667,721,970	667,721,970
<b>General Operations</b>												
Assessed Valuation	442,952,692	444,075,472	526,809,078	528,096,980	556,064,483	557,627,137	591,881,118	592,677,471	629,082,253	629,926,386	667,721,970	667,721,970
General Operating Mill Levy+Abateme	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
General Operating Property Tax	0	0	0	0	0	0	0	0	0	0	0	0
Debt Service Mill Levy	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Debt Service Property Tax	0	0	0	0	0	0	0	0	0	0	0	0
<b>Service Fees</b>												
Water Taps	14,491	14,828	14,862	14,907	14,959	15,011	15,036	15,061	15,086	15,111	15,111	15,111
Service Fee	0.00	12.00	12.00	24.00	24.00	36.00	36.00	48.00	48.00	60.00	60.00	72.00
	0	177,936	178,344	357,768	359,016	540,396	541,296	722,928	724,128	906,660	906,660	1,087,992

**SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT**  
**Ten Year Financial Plan**  
**2016-2025**

**EXHIBIT 2 CAPITAL EXPENDITURES - DISTRICT CAPITAL IMPROVEMENTS**

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>BUDGETED</u>									
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>
<b>WATER</b>												
PRV Replacement - 14-1W	115,660											
Blakeland Dr. Water Main Loop - 14-2W	273,704											
S. Simms Way Replacemt - 15-1W		136,656										
S. Dudley Way - 16-1W			11,880									
S. Kipling St Replacemt - 17-1W				795,056								
9525 W. Coal Mine Ave. Repl. - 20-1W							28,143					
S. Flower Wy Replacemt - 20-2W							68,890					
W. Nova Ave Replacemt - 20-3W							86,830					
S. Owens Ct. Replacemt - 20-4W							82,703					
W. Euclid Pl. Replacemt - 20-5W							92,888					
S. Hoyt Ct. Replacemt - 22-1W									86,981			
S. Pierson St. Replacemt - 24-1W											47,358	
W. Fairview Ave. Replacemt - 25-1W												93288
Old Coal Mine Rd. Replacemt - 25-2W												81353
S. Oak Way Replacemt - 25-3W												146829
Additional Capital Water Projects												
<b>TOTAL WATER</b>	<b>389,364</b>	<b>136,656</b>	<b>11,880</b>	<b>795,056</b>	<b>0</b>	<b>0</b>	<b>359,454</b>	<b>0</b>	<b>86,981</b>	<b>0</b>	<b>47,358</b>	<b>321,470</b>
<b>SEWER</b>												
A-Line Interceptor CIPP. - 13-1S	1,585,219											
C-Line Interceptor CIPP. - 14-1S	1,226,422	298,490										
B-Line Interceptor CIPP. - 15-1S		1,261,990										
Garrison Ct. Replacement - 15-2S		99,090										
Cooper Pl. Replacement - 15-3S		396,359										
Dutch Creek Interceptor CIPP. - 16-1S			814,706									
S. Otis St. CIPP. - 17-1S				157,838								
Sewer Rehabilitation (CIPP)			25,000									
Additional Capital Sewer Projects												
<b>TOTAL SEWER</b>	<b>2,811,641</b>	<b>2,055,929</b>	<b>839,706</b>	<b>157,838</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>OTHER CAPITAL</b>	<b>72,455</b>	<b>62,266</b>	<b>249,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>CONTINGENCY/EMERGENCY RESERVE</b>			<b>156,703</b>									
<b>TOTAL CAPITAL</b>	<b>3,273,460</b>	<b>2,254,851</b>	<b>1,257,289</b>	<b>952,894</b>	<b>0</b>	<b>0</b>	<b>359,454</b>	<b>0</b>	<b>86,981</b>	<b>0</b>	<b>47,358</b>	<b>321,470</b>