



**Southwest Metropolitan
Water and Sanitation District**

**Budget
2018**

SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT

BUDGET 2018

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SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT

2018 BUDGET REPORT

HIGHLIGHTS

- The 2018 Southwest Metropolitan Water and Sanitation District budget projects a deficit of \$1,362,404 between total revenue amounting to \$1,375,630 and total expenses of \$2,738,034.
- Total 2018 District revenues is projected to be \$1,375,630 and will again fail to match operating expenses of \$1,729,028 despite a proposed increase in the water and sewer service fee from \$3.00 to \$5.00 per month per ¾" equivalent water tap.
- The 2018 budget proposes an increase in the water and sewer service fee from \$3.00 to \$5.00 per month per ¾" equivalent water tap in order to reduce continuing annual deficits of up to \$1,000,000. Without the service fee adjustment, Southwest Metropolitan's 2018 deficit would be \$1,720,148 rather than \$1,375,630.
- Service fees amounting to \$894,360, and investment income in the amount of \$367,350 produce 94.9 percent of total District revenue. Future developments are in the planning stages, but the District does not anticipate collecting tap fee revenue during 2018. Tap fee revenue is variable and cannot be relied upon to provide a continuing, stable source of revenue for future District operations.
- The District receives no property tax revenue and cannot impose a property tax mill levy without the approval of registered electors.

HIGHLIGHTS

- The proposed increase in service fee revenue amounting to \$358,140 more than offsets the elimination of tap fee revenue in 2018, resulting in an \$142,066 overall increase in District revenues.
- Southwest Metropolitan will continue to receive water and sewer operations and maintenance services from Platte Canyon Water and Sanitation District in accordance with an intergovernmental agreement between the two districts. The amount budgeted in 2018 for these services represents a slight increase of \$9,600 in water operation and maintenance and no increase in sewer operation and maintenance from the amounts budgeted in 2017.
- The total operations and maintenance budget for 2018 is \$971,600, \$18,200 less than the amount budgeted in 2017.
- Administrative services will also continue to be provided by Platte Canyon. The 2018 budget for these services is \$493,500, \$23,500 more than the 2017 budget of \$470,000.
- The total amount budgeted in 2018 for services provided by Platte Canyon is \$1,096,100, 3.1 percent more than budgeted in 2017.
- The total general fund expense budget for 2018 is \$1,729,028, 6.4 percent (\$104,495) more than the amount budgeted in 2017.
- The capital expense budget for 2018 (\$1,009,006) is less than the average capital expenditures over the last three years (\$1,339,290). The District has now completed the significant multi-phase rehabilitation of its sewer interceptors. Over the next ten years, capital expenses are projected to average only \$296,468 per year. This will help, but not eradicate the annual financial deficit without future service fee increases.

HIGHLIGHTS

- The Southwest Metropolitan Board of Directors has provided policy guidance stating that the District should maintain financial reserves amounting to no less than \$19,000,000 in order to meet expected service levels and provide adequate resources for infrastructure repair and replacement. In order to achieve this directive, water and sewer service fees must be increased by \$2.00 per month, per equivalent ¾" water tap every year beginning in 2017 through 2019, and by \$1.00 in 2020. This will result in a service fee of \$9.00 per month, per equivalent ¾" water tap. At that time, operating revenues will approximately equal operating expenses.

SUMMARY

The 2018 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 2018 include operation, maintenance, and repair of 178 miles of water distribution mains and 179.8 miles of sanitary sewer collection and interceptor mains and one potable water pumping station. Proposed facility maintenance objectives for 2018 are described in greater detail in a separate document titled *2018 Maintenance Goals*.

Total revenue from all sources is projected to be \$1,375,630 in 2018. Total expenditures are budgeted at \$2,738,034, \$384,797 more than budgeted in 2017. General fund expenditures are budgeted at \$1,729,028, \$104,495 (6.4 percent) more than 2017 budgeted expenses. Capital expenses are budgeted at \$1,009,006, \$280,302 (38.5 percent) more than budgeted in 2017.

The reserve fund balance is projected to decrease \$1,362,404 in 2018 from a beginning balance of \$24,490,198 to \$23,127,794 at year end 2018.

REVENUE

- Total Revenue in 2018 is projected to be \$1,375,630, 1.2 percent more than 2017 budget revenue of \$1,233,564.
- No tap administrative fees are budgeted for 2018 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 currently \$3.00 per month per ¾” equivalent service connection, but is projected to increase to \$5.00 per month per ¾” equivalent service connection effective January 1, 2018. 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 2018 is \$894,360 based on 14,906 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.
- 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. No system development fee revenue is expected during 2018 as construction of a development currently in the planning stages will not likely commence until late 2018 or 2019.
- Investment income is projected to be \$367,350, 26.7 percent of total District revenue. Investment income revenue is proposed to be \$31,606 more than estimated 2017 investment income of \$335,744. Investment yield is estimated to be 1.5 percent on District invested funds.
- Other income, which includes office lease income, capital reimbursement income, and miscellaneous income, is budgeted at \$98,920.

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 2018 is \$43,920, \$25,320 more than the 2017 budget amount and \$35,320 less than the estimated actual for 2017. A major office remodeling project planned for 2016 was completed during 2017. Additional improvements and upgrades are budgeted for 2018 including lighting upgrades on the main floor,

improvement to the maintenance office bathroom, maintenance to the xeriscape garden, installation of artwork, and CAT upgrades throughout the building.

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 2018.

OPERATING EXPENSES

- Total expenses for 2018 are budgeted at \$2,738,034, \$1,729,028 for administration, operations, and maintenance and \$1,009,006 for capital expenditures. The budget for administration and operating expenses is 6.5 percent (\$104,495) more than the amount budgeted in 2017.
- Operations and maintenance costs are budgeted at \$971,600 which is 1.9 percent (\$18,200) more than the amount budgeted in 2017.

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 2018 costs are budgeted at \$329,600 which reflects a \$9,600 increase from the amount budgeted in 2017.

Water contract maintenance for system failures is budgeted at \$100,000, which the same amount budgeted for 2017. Remedial maintenance and repair costs are budgeted at \$105,000, \$24,000 more than budgeted in 2017. The increase is attributed to the estimated number of potential and known remedial repairs to be conducted in 2018. A detailed explanation of the maintenance services to be performed in Southwest Metropolitan in 2018 is presented in a separate report titled *2018 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 \$11,500, \$500 less than the amount budgeted in 2017. 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 \$1,950, \$100 more than the amount budgeted in 2017. Utilities include costs associated with electric, gas, water, and sewer services and are budgeted at \$27,500, the same amount budgeted in 2017.

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 2018 costs are budgeted at \$273,000, and represent no increase from the 2017 budget.

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 2016. Remedial maintenance and repair costs are budgeted at \$50,000, equal to the amount budgeted in 2017. This projected expenditure is based on the estimated number of sewer point repairs anticipated to be conducted in 2018. A detailed explanation of the maintenance services to be accomplished in Southwest Metropolitan in 2018 is presented in a separate report titled *2018 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, equal to the amount budgeted in 2017. Flow meter telemetry includes costs associated with monitoring the SCADA and alarm systems at each site. Telemetry is budgeted at \$6,000 in 2018, the same amount budgeted in 2017. Utility expenses are budgeted at \$1,750 which is equal to the amount budgeted in 2018.

General engineering services include expenditures for consulting and surveying services that are non-capital project related. The 2018 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 \$15,000 in 2018, \$15,000 less than the amount budgeted in 2017. This budget expense covers updates and enhancements to the District's GIS and asset management programs.

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 2018 budget includes \$6,000 for these services which is equal to the amount budgeted in 2017.

- Administrative expenses for 2018 are budgeted at \$623,498 which reflects a \$36,645 increase from the amount budgeted in 2017.

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 2018 costs are budgeted at \$493,500, an increase of \$23,500 over the amount budgeted in 2017.

Office supplies include filing, printing and stationary type items. The amount budgeted for 2018, \$2,000, 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 2018 budget for membership dues is \$2,000, the same amount budgeted in 2017.

Special district board member elections are schedule in May of even numbered years so \$2,500 has been budgeted in 2018 for conducting the election.

The 2018 budget includes \$55,145 for newsletters and web site maintenance, which reflects a \$17,645 increase from the amount budgeted in 2017. Costs for the newsletters include setup, printing, and postage for the four newsletters planned for 2018. The District has also included \$20,145 in the budget for the redesign of the District website in order to modernize the user experience and provide for a more customizable customer outreach platform.

Legal notices, budgeted at \$200 in 2018, 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 2017.

General legal services are budgeted at \$35,000 which is the same amount budgeted in 2017.

Legal services-backcharge include expenditures for easement preparation services for developer projects. These expenses are backcharged to the developer. The 2018 budget includes \$5,000 for these services.

The Rates and Fees Technical Advisory Committee (TAC) costs are budgeted at \$7,500, half the amount included in the 2017 budget.

Other general consulting costs are budgeted at \$1,000, the same amount budgeted in 2017.

- 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 2018 are expected to be the same or slightly higher than those paid in 2017. The budget for insurance coverages is \$14,750, \$500 more than budgeted in 2017.
- 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. The amount budgeted for 2018 is \$78,900, \$48,900 more than the amount budgeted in 2017. This increase is due to additional non-routine maintenance scheduled and the planned office upgrades and improvements that are non-capital (less than \$1,000 per item) expenditures.

Office utilities are budgeted at \$32,250, \$250 less than the amount budgeted in 2017

- Directors' fees are budgeted at \$6,000 which assumes 100 percent attendance for all regularly scheduled meetings.
- The District Directors are covered by the Federal Contributions Retirement Act (Social Security) and thus contribute 6.2 percent of wages to FICA. The District is also covered by the Federal Medicare Program and thus contributes 1.45 percent of employee wages to the program. The amount budgeted for these two programs for 2018 is \$480 based on \$6,000 of payroll.

CAPITAL EXPENSES

- Capital expenses for 2018 are budgeted at \$1,009,006, \$280,302 more than the amount budgeted in 2017.
- Two capital water projects are budgeted for 2018. The first project consists of replacing 945 feet of 8-inch ductile iron pipe in S. Pierson St. between W. Bowles Pl. and W. Capri Ave at a cost of \$206,483. The second capital water project calls for the abandonment of a 10-inch water main with a new connection to a 16-inch main in S. Wadsworth Blvd at W. Peakview Ave. in the Woodmar Village Subdivision. This project is budgeted at \$143,750. A detailed explanation of this project is included in the District's *Capital Master Plan for 2018-2027*.
- One capital sewer project is budgeted for 2018. It consists of replacing 228 feet of 8-inch vitrified clay pipe in W. Parkhill

Ave. and S. Garland St. in the Kipling Villas Subdivision at an estimated cost of \$143,750. A detailed explanation of all anticipated capital projects is included in the District's *Capital Master Plan for 2018-2027*.

- Also included in the capital budget is \$129,260 to replace components of the District's Supervisory Control and Data Acquisition System (SCADA) which currently uses outdated technology resulting in continuous problems maintaining communications. Upgrading the system will ensure more reliable communication and provide for needed programming flexibility.
- The 2018 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 2018 capital expense budget includes an emergency reserve in the amount of \$41,269 as required by the TABOR Amendment.
- The 2018 capital expense budget includes a 30 percent contingency for water and sewer capital projects in the amount of \$207,747. The contingency percentage has been increased from the 15% applied in past years due to potential challenges anticipated in cost predictability of current construction projects.

PROPERTY TAXES

- Southwest Metropolitan will not certify a mill levy in 2018 for tax year 2017. The property tax schedule is included in the 2018 budget to provide information relative to property valuations within the District. Assessed valuations increased \$78,721,943 (15.1 percent) in 2017. Eighty-four percent of the total property valuation is located in Jefferson County, thirteen 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 2018 is \$2,738,034.

LEASE - PURCHASE AGREEMENTS

- As required by *C.R.S. 29-1-103(3)(d)*, the 2018 budget includes a schedule for lease-purchase agreements. Southwest Metropolitan does not have any lease-purchase agreements requiring expenditure of funds in 2018.

TEN YEAR FINANCIAL PLAN

- The Ten Year Financial Plan identifies a reserve fund balance amounting to \$24,490,198 at year end 2017. The fund balance is projected to decrease \$1,362,404 to \$23,127,794 at year end 2018. Over the ten year planning period the reserve fund balance is projected to increase \$522,211 to \$23,650,005 at year end 2027. After thorough analysis of District operating and projected capital expenses, the Board of Directors in 2014 determined 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 is proposed to increase in 2018 from an assessment of \$3.00 per month per ¾” equivalent water service connection to \$5.00 per month per ¾” equivalent water service connection, and is expected to produce revenue amounting to \$894,360. For planning purposes, the fee is projected to increase by \$2.00 per month, per equivalent ¾” water tap each year through 2019, and by \$1.00 in 2020, resulting in an assessment of \$9.00 per month, per equivalent ¾” water tap. Service fee revenue is projected to be the largest source of revenue providing approximately 63% of the total revenue over the ten year planning period. **Service charge revenue will enable the District to meet its operating needs over the planning period.**
- The average interest rate for District invested funds is assumed to be 1.5% in 2018, and increase by 0.25 percent per year to a maximum 3.0 percent. Interest is projected to be the second largest source of District revenue providing approximately 26.7% of total revenue over the ten year period, exclusive of capital project reimbursements.
- The District projects \$0 in tap fee revenue in 2018, \$226,800 in 2019 and 2020, \$315,900 in 2021, \$202,500 in 2022 and 2023, and \$121,500 in 2024 at which time the District reaches buildout. 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 2.9% in 2019 through 2027.
- Capital expenses through 2027 are derived from the District’s *Capital Master Plan for 2018-2027*.

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RESOLUTION 2017-11-1

**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, 2018 AND ENDING ON DECEMBER 31, 2018**

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, 2018, and ending December 31, 2018, was presented to the Board of Directors on or before October 15, 2017, 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 2018 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, 2018, and ending December 31, 2018.

**ADOPTED BY THE BOARD OF DIRECTORS OF SOUTHWEST METROPOLITAN
WATER AND SANITATION DISTRICT THIS 17th DAY OF NOVEMBER, 2017.**


Anthony Dursey, President

ATTEST:


George Hamblin, Secretary/Treasurer

RESOLUTION 2017-11-2

**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 2018 BUDGET YEAR**

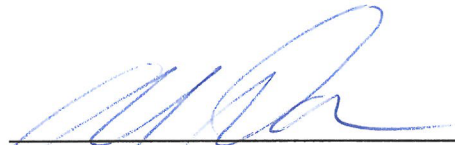
WHEREAS, the Board of Directors of Southwest Metropolitan Water and Sanitation District has approved and adopted the annual budget for the District for the budget year 2018 and;

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,

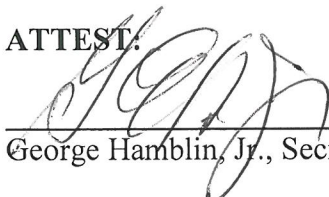
NOW THEREFORE BE IT RESOLVED BY THE BOARD OF DIRECTORS OF SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT, JEFFERSON, ARAPAHOE, AND DOUGLAS COUNTIES, COLORADO that TWO MILLION SEVEN HUNDRED THIRTY-EIGHT THOUSAND THIRTY-FOUR AND NO/100 DOLLARS (\$2,738,034) is hereby appropriated for expenditure during calendar year 2018:

ADOPTED BY THE BOARD OF DIRECTORS OF SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT THIS 17th DAY OF NOVEMBER, 2017.



Anthony Dursey, President

ATTEST:



George Hamblin, Jr., Secretary/Treasurer

RESOLUTION 2017-11-3

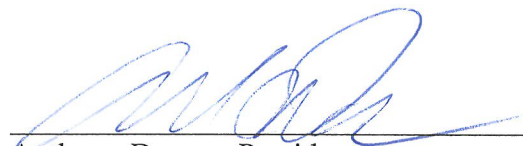
**A RESOLUTION
CERTIFYING A ZERO MILL PROPERTY TAX LEVY
FOR TAX YEAR 2017 (BUDGET YEAR 2018) FOR THE
SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT**

WHEREAS, the Board of Directors of Southwest Metropolitan Water and Sanitation District has approved and adopted the annual budget for 2018 in accordance with the Colorado Local Government Budget Law, and;

WHEREAS, the approved budget for 2018 provides for sufficient revenue without certification of a property tax mill levy upon taxable property within the Southwest Metropolitan Water and Sanitation District,

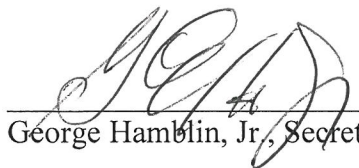
NOW THEREFORE BE IT RESOLVED BY THE BOARD OF DIRECTORS OF SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT, JEFFERSON, ARAPAHOE AND DOUGLAS COUNTIES, COLORADO that for tax year 2017 (budget year 2018) there is hereby certified a zero (0) mill property tax levy upon all property located within Southwest Metropolitan Water and Sanitation District.

ADOPTED BY THE BOARD OF DIRECTORS OF SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT THIS 17th DAY OF NOVEMBER, 2017.



Anthony Dursey, President

ATTEST:



George Hamblin, Jr., Secretary

SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

BUDGET - 2018

REVENUE

	ACTUAL 2015	ACTUAL 2016	BUDGET 2017	ESTIMATED 2017	BUDGET 2018	CHANGE FROM 2017 BUDGET
BEGINNING FUNDS	29,216,640	26,459,146	24,869,961	24,892,857	24,490,198	
ADMINISTRATIVE FEES						
Tap Administrative Fees	50	0	0	75	0	0
SUB-TOTAL	50	0	0	75	0	0
SERVICE FEES						
Service Fees	175,839	179,312	536,220	530,475	894,360	358,140
SUB-TOTAL	175,839	179,312	536,220	530,475	894,360	358,140
CONTRACT SERVICE FEES						
City of Littleton	15,000	15,000	15,000	15,000	15,000	0
SUB-TOTAL	15,000	15,000	15,000	15,000	15,000	0
SYSTEM DEVELOPMENT FEES						
Water Tap Fees	145,500	609,000	245,000	347,000	0	(245,000)
Sewer Tap Fees	32,877	160,321	38,500	94,881	0	(38,500)
Annexation Fees	0	0	0	157,500	0	0
SUB-TOTAL	178,377	769,321	283,500	599,381	0	(283,500)
INVESTMENT INCOME						
Net Investment Income	301,035	96,389	335,744	422,900	367,350	31,606
SUB-TOTAL	301,035	96,389	335,744	422,900	367,350	31,606

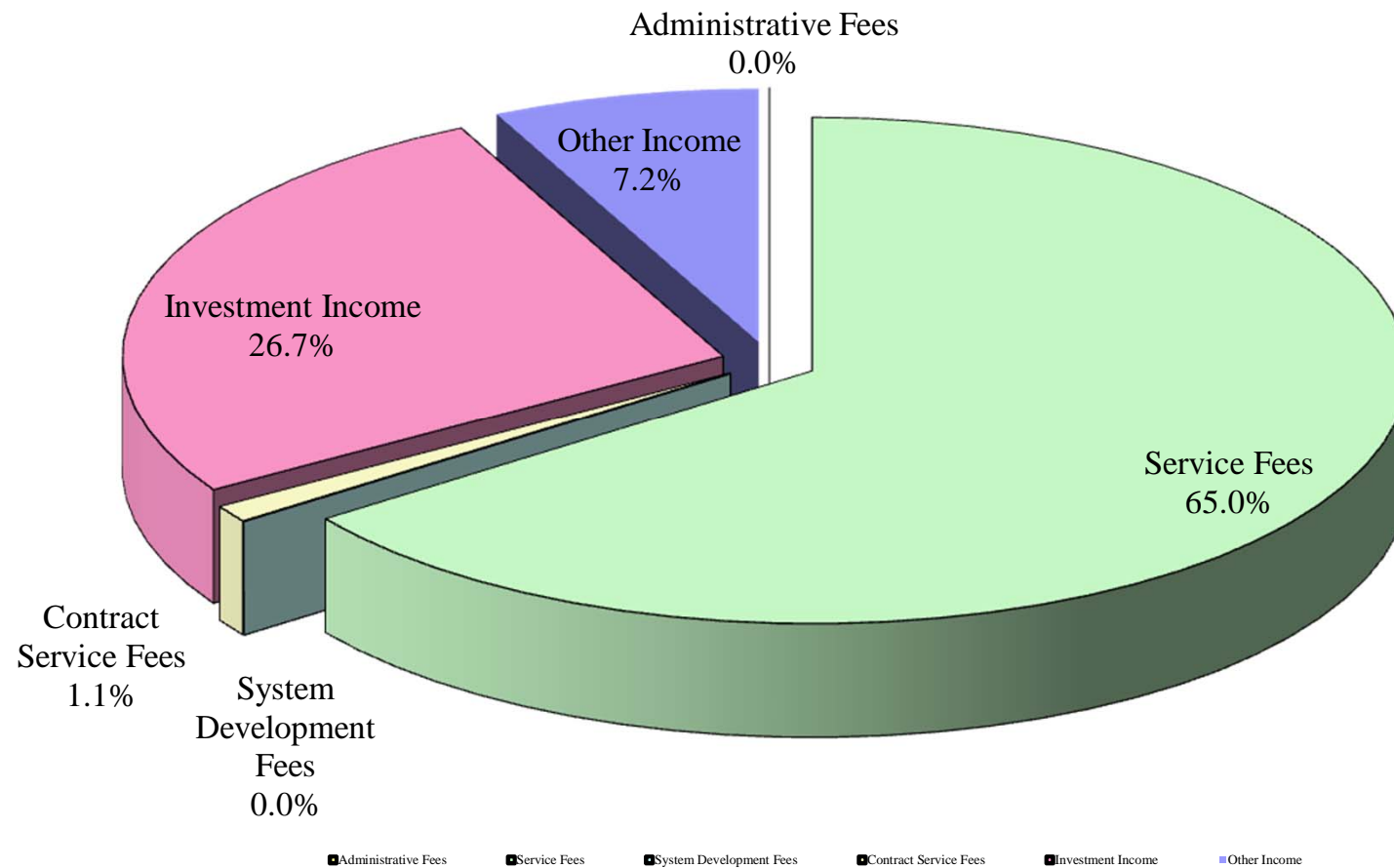
SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

BUDGET - 2018

REVENUE

	ACTUAL 2015	ACTUAL 2016	BUDGET 2017	ESTIMATED 2017	BUDGET 2018	CHANGE FROM 2017 BUDGET
OTHER INCOME						
Office Lease	21,820	47,453	18,600	79,240	43,920	25,320
Capital Project Reimbursement	94,597	0	0	0	0	0
Plan review / Inspection Fees	46,992	39,808	40,000	60,900	45,000	5,000
Miscellaneous	8,879	9,914	4,500	12,450	10,000	5,500
SUB-TOTAL	172,288	97,175	63,100	152,590	98,920	35,820
TOTAL REVENUE	842,589	1,157,197	1,233,564	1,720,421	1,375,630	142,066

2018 General Fund Revenue



SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

BUDGET - 2018

EXPENDITURES

	ACTUAL 2015	ACTUAL 2016	BUDGET 2017	ESTIMATED 2017	BUDGET 2018	CHANGE FROM 2017 BUDGET
OPERATING EXPENSES						
OPERATIONS & MAINTENANCE						
Water - Operation & Maintenance	303,847	309,700	320,000	332,900	329,600	9,600
Water - Contract Maintenance						
Emergency	131,530	95,789	100,000	63,213	100,000	0
Remedial	35,009	59,065	81,000	81,245	105,000	24,000
Hogback Pump Station						
General	7,264	7,409	12,000	6,370	11,500	(500)
Telemetry	5,571	3,030	1,850	1,930	1,950	100
Utilities	25,403	21,005	27,500	27,170	27,500	0
Sewer - Operation & Maintenance	271,646	307,955	273,000	260,550	273,000	0
Sewer - Contract Maintenance						
Emergency	0	0	20,000	0	20,000	0
Remedial	4,355	4,885	50,000	2,125	50,000	0
Sewer Flow Meters						
General	4,274	8,182	5,000	3,425	5,000	0
Telemetry	5,316	11,586	6,000	5,795	6,000	0
Utilities	2,097	1,495	1,750	1,575	1,750	0
Utility Notification	10,952	8,483	9,300	9,375	9,300	0
Professional & Consulting						
Engineering - Water	3,093	3,168	5,000	235	5,000	0
Engineering - Sewer	1,524	391	5,000	78	5,000	0
Engineering - GIS	8,783	35,730	30,000	29,472	15,000	(15,000)
Engineering - Backcharge	7,420	4,310	6,000	6,127	6,000	0
SUB-TOTAL	828,084	882,183	953,400	831,585	971,600	18,200

SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

BUDGET - 2018

EXPENDITURES

	ACTUAL 2015	ACTUAL 2016	BUDGET 2017	ESTIMATED 2017	BUDGET 2018	CHANGE FROM 2017 BUDGET
OPERATING EXPENSES (cont.)						
ADMINISTRATION						
General Office Administration						
Administration	451,464	468,895	470,000	511,500	493,500	23,500
Office Supplies & Expense	1,682	1,735	1,500	2,320	2,000	500
Dues	0	2,079	2,000	1,740	2,000	0
Election	0	132	0	0	2,500	2,500
DWD collection fee	13,653	13,653	13,653	13,653	13,653	0
Public Relations						
Newsletters	32,598	32,320	35,000	30,520	35,000	0
Website / Other	1,721	423	2,500	440	20,145	17,645
Legal Notices	26	76	200	175	200	0
Professional & Consulting						
Audit	5,250	5,250	6,000	5,400	6,000	0
Legal - General	33,246	37,028	35,000	38,670	35,000	0
Legal - Backcharge	9,045	6,835	5,000	17,600	5,000	0
Technical Advisory Committee (TAC)	12,500	12,500	15,000	7,500	7,500	(7,500)
Other	0	0	1,000	0	1,000	0
SUB-TOTAL	561,185	580,926	586,853	629,518	623,498	36,645
INSURANCE						
Property/Inland Marine	3,928	4,100	4,500	4,822	5,000	500
General Liability	4,450	3,320	4,800	4,270	4,800	0
Directors & Officers / Commercial Crime	4,450	4,620	4,750	4,620	4,750	0
Bonds & Other	195	195	200	197	200	0
SUB-TOTAL	13,023	12,235	14,250	13,909	14,750	500

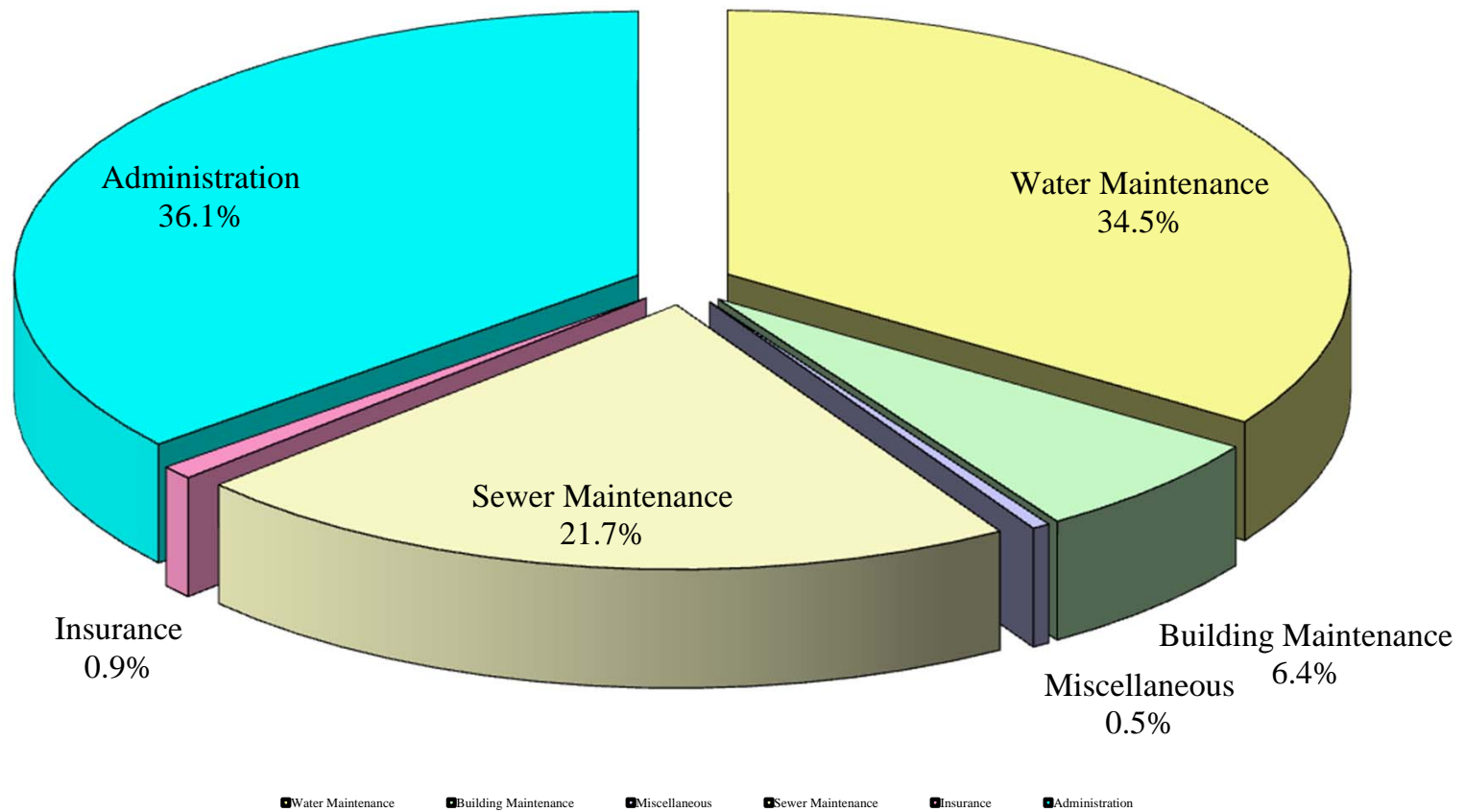
SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

BUDGET - 2018

EXPENDITURES

	ACTUAL 2015	ACTUAL 2016	BUDGET 2017	ESTIMATED 2017	BUDGET 2018	CHANGE FROM 2017 BUDGET
OPERATING EXPENSES (cont.)						
BUILDING MAINTENANCE						
Maintenance	28,962	54,996	30,000	69,775	78,900	48,900
Utilities						
Telephone/Security	13,827	13,306	14,000	14,025	14,250	250
Gas & Electric	14,800	13,701	16,000	15,010	16,000	0
Water & Sewer	1,860	1,606	2,000	1,725	2,000	0
SUB-TOTAL	59,449	83,609	62,000	100,535	111,150	49,150
MISCELLANEOUS						
Directors Fees	4,300	5,600	6,000	5,500	6,000	0
Social Security	328	428	480	421	480	
Other	1,498	1,553	1,550	1,370	1,550	0
SUB-TOTAL	6,126	7,581	8,030	7,291	8,030	0
SUB-TOTAL OPERATING EXPENSES	1,467,867	1,566,534	1,624,533	1,582,838	1,729,028	104,495

2018 General Fund Operating Expenses



SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

BUDGET - 2018

EXPENDITURES

	ACTUAL 2015	ACTUAL 2016	BUDGET 2017	ESTIMATED 2017	BUDGET 2018	CHANGE FROM 2017 BUDGET
CAPITAL EXPENSES						
WATER PROJECTS						
Replacements & Rehabilitation						
Simms Way Replacement (CIP-15-1W)	147,354					
S. Dudley Way Replacement (CIP-16-1W)		25,555				
W. Chatfield Ave. Replacement (CIP-17-1W)			212,640	214,115		
Hogback Pump VFD Replacemt (17-2W)			67,850	42,774		
S. Pierson St. Replacement (CIP-18-1W)					206,483	
S. Wadsworth Blvd. Abandonment (CIP-18-2W)					143,750	
New Facilities						
SUB-TOTAL	147,354	25,555	280,490	256,889	350,233	69,743
SEWER PROJECTS						
Replacement & Rehabilitation						
C-Line CIPP (CIP-14-1S)	293,283					
B-Line CIPP (CIP-15-1S)	1,232,479					
Garrison Ct. Replacement (CIP-15-2S)	68,569	13,816				
Cooper Pl. Replacement (CIP-15-3S)	274,275	55,264				
SJCD South at Estes Street	49,050					
Dutch Creek CIPP (CIP-16-1S)		921,948		24,207		
W. Chatfield Ave. (CIP-17-1S)			123,378	103,000		
W. Coal Mine Ave. (CIP-17-2S)			70,208	63,381		
S.C.A.D.A Comm. and Hardware Upgrade (CIP-18-1E)			102,400		129,260	
W. Parkhill Ave. & S. Garland St. (CIP-18-1S)					187,997	
Sewer Rehabilitation (CIPP)			25,000	0	25,000	
New Facilities						
SUB-TOTAL	1,917,656	991,028	320,986	190,588	342,257	21,271

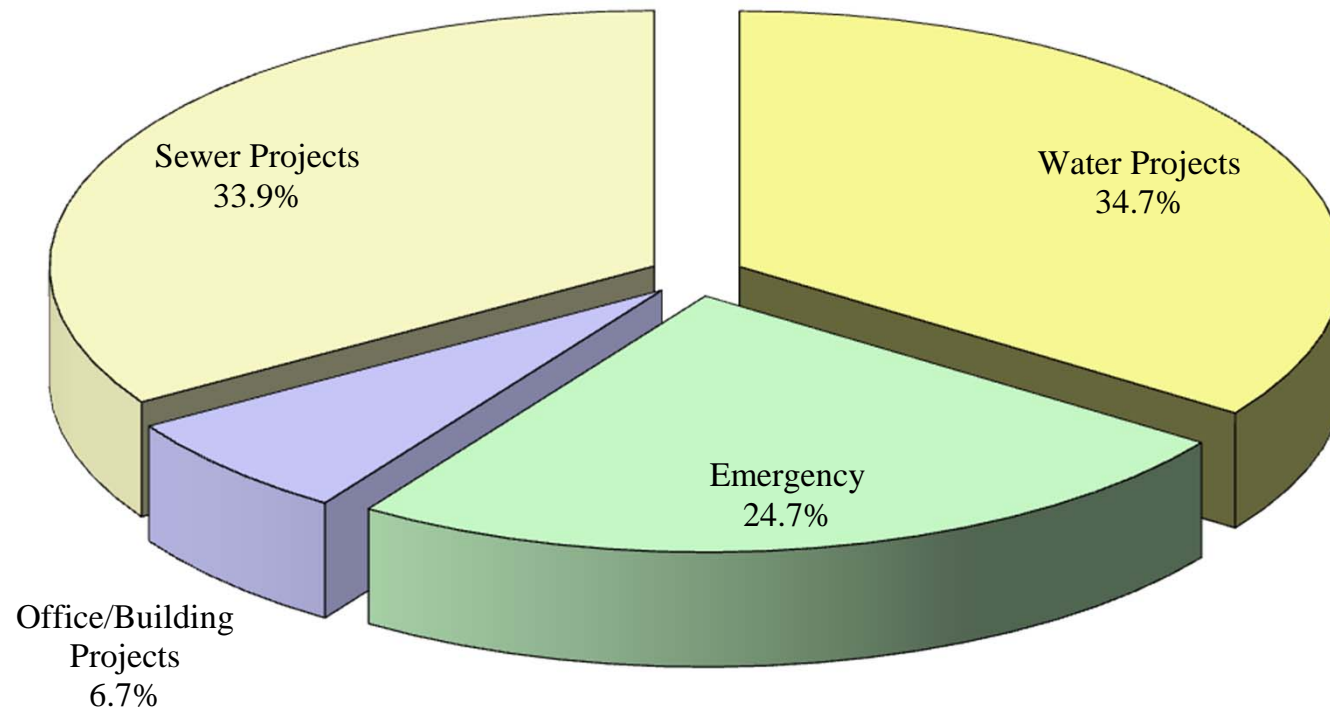
SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

BUDGET - 2018

EXPENDITURES

	ACTUAL 2015	ACTUAL 2016	BUDGET 2017	ESTIMATED 2017	BUDGET 2018	CHANGE FROM 2017 BUDGET
CAPITAL EXPENSES (cont)						
OFFICE/BUILDING PROJECTS						
Xeriscape Garden Shade Structure					15,000	
Artwork					40,000	
Upstairs Kitchen Remodel	6,692					
Office/Maintenance Office Improvements	4,940	72,569		92,764	12,500	
Office Parking Lot Rehab		67,800		0		
Telog Pressure Recorders	34,347					
Hogback Landscape	21,227					
SUB-TOTAL	67,206	140,369	0	92,764	67,500	67,500
		0				
CONTINGENCY/EMERGENCIES						
Emergency Reserve			37,007		41,269	
Contingency			90,221		207,747	
SUB-TOTAL	0	0	127,228	0	249,016	121,788
SUB-TOTAL CAPITAL EXPENSES	2,132,216	1,156,952	728,704	540,241	1,009,006	280,302
TOTAL EXPENDITURES	3,600,083	2,723,486	2,353,237	2,123,079	2,738,034	384,797
ENDING FUNDS AVAILABLE	26,459,146	24,892,857	23,750,288	24,490,198	23,127,794	

2018 General Fund Capital Expenses



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

SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

BUDGET - 2018

PROPERTY TAX COMPUTATION

ASSESSED VALUATION	TAX YEAR 2014	TAX YEAR 2015	TAX YEAR 2016	TAX YEAR 2017
Jefferson County	376,148,960	441,839,605	436,931,028	503,080,626
Arapahoe County	55,361,812	68,094,641	70,812,408	82,269,733
Douglas County	12,564,700	15,074,950	15,076,580	16,191,600
<hr/>				
Total	444,075,472	525,009,196	522,820,016	601,541,959
MILL LEVY				
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/>				
Total	0.000	0.000	0.000	0.000

SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

BUDGET - 2018

PROPERTY TAX COMPUTATION

ASSESSED VALUATION	TAX YEAR 2014	TAX YEAR 2015	TAX YEAR 2016	TAX YEAR 2017
PROPERTY TAXES ASSESSED				
Jefferson County				
Debt Service	0	0	0	0
Refunds & Abatements	0	0	0	0
General Operations	0	0	0	0
Arapahoe County				
Debt Service	0	0	0	0
Refunds & Abatements	0	0	0	0
General Operations	0	0	0	0
Douglas County				
Debt Service	0	0	0	0
Refunds & Abatements	0	0	0	0
General Operations	0	0	0	0
Total Tax Assessed				
Debt Service	0	0	0	0
Refunds & Abatements	0	0	0	0
General Operations	0	0	0	0
Total	0	0	0	0

SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

BUDGET - 2018

EXHIBIT A SUMMARY OF EXPENDITURES

	ACTUAL 2015	ACTUAL 2016	BUDGET 2017	ESTIMATED 2017	BUDGET 2018	CHANGE FROM 2017 BUDGET
OPERATING EXPENSES						
Water (Schedule I)	1,523,032	1,518,082	1,568,500	1,531,600	1,591,615	23,115
Sewer (Schedule I)	1,025,631	1,143,205	1,171,850	1,080,765	1,168,860	(2,990)
Administration (Schedule I)	624,702	643,940	658,353	693,088	698,998	40,645
Other Operating Expenses (Schedule I)	78,598	103,425	84,280	121,735	133,930	49,650
EXPENDITURES NOT REQUIRING FUNDS						
Depreciation & Amortization	1,784,095	1,842,117	1,858,450	1,844,350	1,864,375	5,925
ADDITIONAL EXPENDITURES REQUIRING FUNDS						
Water Projects	147,354	25,555	280,490	256,889	350,233	69,743
Sewer Projects	1,917,656	991,028	320,986	190,588	342,257	21,271
Office/Building Projects	67,206	140,369	0	92,764	67,500	67,500
Emergencies	0	0	127,228	0	249,016	121,788
OPERATING EXPENDITURES REQUIRING APPROPRIATION	3,600,083	2,723,486	2,353,237	2,123,079	2,738,034	384,797

SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

BUDGET - 2018

EXHIBIT A - SCHEDULE I OPERATING EXPENSES

	ACTUAL 2015	ACTUAL 2016	BUDGET 2017	ESTIMATED 2017	BUDGET 2018	CHANGE FROM 2017 BUDGET
WATER						
Water - Operation & Maintenance	303,847	309,700	320,000	332,900	329,600	9,600
Water - Contract Maintenance						
Emergency	131,530	95,789	100,000	63,213	100,000	0
Remedial	35,009	59,065	81,000	81,245	105,000	24,000
Hogback Pump Station						
General	7,264	7,409	12,000	6,370	11,500	(500)
Telemetry	5,571	3,030	1,850	1,930	1,950	100
Utilities	25,403	21,005	27,500	27,170	27,500	0
Engineering - Water	3,093	3,168	5,000	235	5,000	0
Engineering - GIS	4,392	17,865	15,000	14,736	7,500	(7,500)
Engineering - Backcharge	3,710	2,155	3,000	3,064	3,000	0
Utility Notification	5,476	4,242	4,650	4,688	4,650	0
Depreciation & Amortization	997,737	994,654	998,500	996,050	995,915	(2,585)
TOTAL	1,523,032	1,518,082	1,568,500	1,531,600	1,591,615	23,115
SEWER						
Sewer - Operation & Maintenance	271,646	307,955	273,000	260,550	273,000	0
Sewer - Contract Maintenance						
Emergency	0	0	20,000	0	20,000	0
Remedial	4,355	4,885	50,000	2,125	50,000	0
Sewer Flow Meters						
General	4,274	8,182	5,000	3,425	5,000	0
Telemetry	5,316	11,586	6,000	5,795	6,000	0
Utilities	2,097	1,495	1,750	1,575	1,750	0
Engineering - Sewer	1,524	391	5,000	78	5,000	0
Engineering - GIS	4,392	17,865	15,000	14,736	7,500	(7,500)
General Office Administration	3,710	2,155	3,000	3,064	3,000	0
Utility Notification	5,476	4,242	4,650	4,688	4,650	0
Depreciation & Amortization	722,841	784,449	788,450	784,730	792,960	4,510
TOTAL	1,025,631	1,143,205	1,171,850	1,080,765	1,168,860	(2,990)

SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

BUDGET - 2018

EXHIBIT A - SCHEDULE I OPERATING EXPENSES

	ACTUAL 2015	ACTUAL 2016	BUDGET 2017	ESTIMATED 2017	BUDGET 2018	CHANGE FROM 2017 BUDGET
ADMINISTRATION						
General Office Administration						
Administration	451,464	468,895	470,000	511,500	493,500	23,500
Office Supplies & Expense	1,682	1,735	1,500	2,320	2,000	500
Dues	0	2,079	2,000	1,740	2,000	0
Election	0	132	0	0	2,500	2,500
DWD collection fee	13,653	13,653	13,653	13,653	13,653	0
Public Relations						
Newsletters	32,598	32,320	35,000	30,520	35,000	0
Website / Other	1,721	423	2,500	440	20,145	17,645
Legal Notices	26	76	200	175	200	0
Professional & Consulting						
Audit	5,250	5,250	6,000	5,400	6,000	0
Legal - General	33,246	37,028	35,000	38,670	35,000	0
Legal - Backcharge	9,045	6,835	5,000	17,600	5,000	0
Technical Advisory Committee (TAC)	12,500	12,500	15,000	7,500	7,500	(7,500)
Other	0	0	1,000	0	1,000	0
Depreciation	63,517	63,014	71,500	63,570	75,500	4,000
TOTAL	624,702	643,940	658,353	693,088	698,998	40,645
BUILDING MAINTENANCE						
Maintenance	28,962	54,996	30,000	69,775	78,900	48,900
Utilities						
Telephone/Security	13,827	13,306	14,000	14,025	14,250	250
Gas & Electric	14,800	13,701	16,000	15,010	16,000	0
Water & Sewer	1,860	1,606	2,000	1,725	2,000	0
TOTAL	59,449	83,609	62,000	100,535	111,150	49,150

SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

BUDGET - 2018

EXHIBIT A - SCHEDULE I OPERATING EXPENSES

	ACTUAL 2015	ACTUAL 2016	BUDGET 2017	ESTIMATED 2017	BUDGET 2018	CHANGE FROM 2017 BUDGET
INSURANCE						
Property/Inland Marine	3,928	4,100	4,500	4,822	5,000	500
General Liability	4,450	3,320	4,800	4,270	4,800	0
Directors & Officers / Commercial Crime	4,450	4,620	4,750	4,620	4,750	0
Bonds & Other	195	195	200	197	200	0
TOTAL	13,023	12,235	14,250	13,909	14,750	500
MISCELLANEOUS						
Directors Fees	4,300	5,600	6,000	5,500	6,000	0
Social Security	328	428	480	421	480	0
Other	1,498	1,553	1,550	1,370	1,550	0
TOTAL	6,126	7,581	8,030	7,291	8,030	0
TOTAL OPERATING EXPENSES	3,251,962	3,408,651	3,482,983	3,427,188	3,593,403	110,420

SOUTHWEST METROPOLITAN WATER & SANITATION DISTRICT

BUDGET - 2018

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
2018-2027

	ACTUAL	ESTIMATED	BUDGETED									
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
BEGINNING FUNDS AVAILABLE	26,459,146	24,892,857	24,490,198	23,127,794	22,491,231	22,842,149	22,956,124	23,191,520	23,557,709	23,858,834	23,991,921	23,908,102
REVENUE												
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	179,312	530,475	894,360	1,252,100	1,433,660	1,436,350	1,440,100	1,442,500	1,444,900	1,446,340	1,446,340	1,446,340
Tap administrative fees	0	75	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	47,453	79,240	43,920	45,677	47,504	49,404	51,380	53,435	55,573	57,796	60,108	62,512
Investment Income (2018@ 1.5%+.25%/yr max 3.0%)	96,389	422,900	367,350	404,736	449,825	513,948	573,903	637,767	706,731	715,765	719,758	717,243
Gain on sale of assets	0	0	0	0	0	0	0	0	0	0	0	0
Other	9,914	12,450	10,000	0	0	0	0	0	0	0	0	0
Total Operating Revenue	348,068	1,060,140	1,330,630	1,717,513	1,945,988	2,014,702	2,080,383	2,148,702	2,222,204	2,234,901	2,241,205	2,241,095
Development Revenue												
Water tap fees	609,000	347,000	0	196,000	196,000	273,000	175,000	175,000	105,000	0	0	0
Sewer tap fees	160,321	94,881	0	30,800	30,800	42,900	27,500	27,500	16,500	0	0	0
Annexation fees	0	157,500										
Capital Project Reimbursement	0	0	0	0	0	0	0	0	0	0	0	0
Plan Review / Inspection Fees	39,808	60,900	45,000									
Contingency addback				249,016								
Bond Proceeds												
Total Development Revenue	809,129	660,281	45,000	475,816	226,800	315,900	202,500	202,500	121,500	0	0	0
TOTAL REVENUE	1,157,197	1,720,421	1,375,630	2,193,329	2,172,788	2,330,602	2,282,883	2,351,202	2,343,704	2,234,901	2,241,205	2,241,095
EXPENDITURES												
Operations - Enterprise												
Operations & Maintenance (2019@2.9%)	882,183	831,585	971,600	994,918	1,023,771	1,053,460	1,084,011	1,115,447	1,147,795	1,181,081	1,215,332	1,250,577
General & Administrative	684,351	751,253	757,428	775,606	798,099	821,244	845,060	869,567	894,784	920,733	947,434	974,910
Total Operations	1,566,534	1,582,838	1,729,028	1,770,525	1,821,870	1,874,704	1,929,071	1,985,014	2,042,579	2,101,814	2,162,766	2,225,487
Short Term Capital Outlay (Exhibit 2)												
Other	140,369	92,764	196,760	0	0	0	0	0	0	0	0	0
Contingency/Emergency Reserve	0	0	249,016	0	0	0	0	0	0	0	0	0
Total Short Term Capital Outlay	140,369	92,764	445,776	0	0	0	0	0	0	0	0	0
Total Short Term Capital Outlay + Operations	1,706,903	1,675,602	2,174,804	1,770,525	1,821,870	1,874,704	1,929,071	1,985,014	2,042,579	2,101,814	2,162,766	2,225,487
Long Term Capital Outlay (Exhibit 2)												
Water	25,555	256,889	350,233	1,059,368	0	341,923	118,417	0	0	0	162,258	273,705
Sewer	991,028	190,588	212,997	0	0	0	0	0	0	0	0	0
Total Long Term Capital Outlay	1,016,583	447,477	563,230	1,059,368	0	341,923	118,417	0	0	0	162,258	273,705
Debt Service (Exhibit 1)												
Prinical payments												
Interest payments												
Total Debt Service	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL EXPENSES	2,723,486	2,123,079	2,738,034	2,829,893	1,821,870	2,216,627	2,047,488	1,985,014	2,042,579	2,101,814	2,325,024	2,499,192
Annual Surplus/(deficit)	-1,566,289	-402,658	-1,362,404	-636,564	350,919	113,975	235,396	366,189	301,125	133,087	-83,819	-258,097
ENDING FUNDS AVAILABLE	24,892,857	24,490,198	23,127,794	22,491,231	22,842,149	22,956,124	23,191,520	23,557,709	23,858,834	23,991,921	23,908,102	23,650,005

SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT
Ten Year Financial Plan
2018-2027

EXHIBIT 1 PROPERTY TAX REVENUE

	ACTUAL	ESTIMATED										
	<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>	<u>2026</u>	<u>2027</u>
Assessed Valuation												
Taps Sold	44	34	0	28	28	39	25	25	15	0	0	0
Total Taps	18,078	18,122	18,156	18,156	18,184	18,212	18,251	18,276	18,301	18,316	18,316	18,316
Assessed Value per Tap (5 % - 2018, +6% every even year)	29,041	28,850	33,132	34,788	34,788	36,876	36,876	39,088	39,088	41,434	41,434	43,920
New Assessed Value	1,277,819	980,901	0	974,077	974,077	1,438,154	921,894	977,207	586,324	0	0	0
Assessed Value	525,009,196	522,820,016	601,541,959	631,619,057	632,593,133	671,581,243	673,019,397	714,377,768	715,354,976	758,897,778	758,897,778	804,431,645
General Operations												
Assessed Valuation	525,009,196	522,820,016	601,541,959	631,619,057	632,593,133	671,581,243	673,019,397	714,377,768	715,354,976	758,897,778	758,897,778	804,431,645
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
Service Fees												
Water Taps	14,828	14,872	14,906	14,906	14,934	14,962	15,001	15,026	15,051	15,066	15,066	15,066
Service Fee	12.00	36.00	60.00	84.00	96.00	96.00	96.00	96.00	96.00	96.00	96.00	96.00
	177,936	535,392	894,360	1,252,104	1,433,664	1,436,352	1,440,096	1,442,496	1,444,896	1,446,336	1,446,336	1,446,336

SOUTHWEST METROPOLITAN WATER AND SANITATION DISTRICT
Ten Year Financial Plan
2018-2027

EXHIBIT 2 CAPITAL EXPENDITURES - DISTRICT CAPITAL IMPROVEMENTS

	ACTUAL	ESTIMATED	BUDGETED									
	<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>	<u>2026</u>	<u>2027</u>
WATER												
S. Dudley Way - 16-1W	25,555											
W. Chatfield Ave. Replacemt - 17-1W		214,115										
Hogback Pump VFD Replacemt - 17-2W		42,774										
S. Pierson St. Replacemt - 18-1W			206,483									
S. Wadsworth Blvd. Replacemt - 18-2W			143,750									
S. Polo Club Dr. Replacemt - 19-1W				177,162								
S. Kipling St. Replacemt - 19-2W				882,206								
S. Holland Wy. Replacemt - 21-1W						167,141						
W. Walden Ave. Replacemt - 21-2W						174,782						
W. Nova Ave. Replacemt - 22-1W							118,417					
S. Hoyt Ct. Replacemt - 26-1W											162,258	
Old Coal Mine Rd. Replacemt - 27-1W												198,322
9525 W Coal Mine Ave. Repl. - 27-2W												75,383
Additional Capital Water Projects												
TOTAL WATER	25,555	256,889	350,233	1,059,368	0	341,923	118,417	0	0	0	162,258	273,705
SEWER												
Garrison St. Replacemt - 15-2S, 15-3S	69,080											
Dutch Creek Interceptor CIPP - 16-1S	921,948	24,207										
W. Chatfield Ave. CIPP - 17-1S		103,000										
W. Coal Mine Ave. CIPP - 17-2S		63,381										
W. Parkhill Ave. Replacemt - 18-1S			187,997									
Sewer Rehabilitation (CIPP)			25,000									
Additional Capital Sewer Projects												
TOTAL SEWER	991,028	190,588	212,997	0	0	0	0	0	0	0	0	0
OTHER CAPITAL	140,369	92,764	196,760	0	0	0	0	0	0	0	0	0
CONTINGENCY/EMERGENCY RESERVE			249,016									
TOTAL CAPITAL	1,156,952	540,241	1,009,006	1,059,368	0	341,923	118,417	0	0	0	162,258	273,705