

Fiscal Year  
2019/20

# Budget Report

Board Approved 06/27/19

South Placer Municipal Utility District  
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# Vision Mission & Values

## VISION

Our vision is to be the most reliable, innovative operations and maintenance organization that preserves and prolongs the life of our assets, resulting in sustainable, efficient, cost-effective customer service

## MISSION

**We are a customer owned Utility dedicated to:**

**PROTECT** public health and water environment

**PROVIDE** efficient and effective sanitary sewer service

**PREPARE** for the future

## VALUES

**Our Core Values are:**

**INTEGRITY:**

We will be trustworthy, truthful and honest

**STEWARDSHIP:**

We will be accountable and committed to responsible management and respect our environment

**SERVICE:**

We will be responsive, reliable and respectful; putting the needs of the District and customers first

**QUALITY:**

We will be dedicated to continuous improvement

# BOARD OF DIRECTORS

- Gerald Mitchell      **WARD 1:** Southwest central area of the City of Rocklin lying north of Interstate 80, including the Woodside, Five Star/Fairway Heights, south Stanford Ranch, and Sunset neighborhoods, as well as the west parts of old Rocklin.
- William Dickinson      **WARD 2:** Northwest part of the City of Rocklin lying on the east side of Highway 65 in the Sunset West and north central Stanford Ranch neighborhoods.
- John Murdock      **WARD 3:** Southeast Rocklin lying south of Interstate 80 in the vicinity of Sierra Community College. Also includes south Loomis and a stretch of land extending into Granite Bay in the Joe Rogers Road area.
- Victor Markey      **WARD 4:** Community of Penryn, the Town of Loomis lying north of King Road, extending west into the north part of the City of Rocklin in the Whitney Ranch and north Whitney Oaks neighborhoods.
- James Williams      **WARD 5:** West and central part of the Town of Loomis lying between Interstate 80 and King Road, extending west into the City of Rocklin into the east Stanford Ranch and south Whitney Oaks neighborhoods, as well as the east part of old Rocklin.

## STAFF

- Herb Niederberger      General Manager  
Joanna Belanger      Administrative Services Manager and Board Secretary  
Sam Rose      Superintendent  
Eric Nielsen      District Engineer

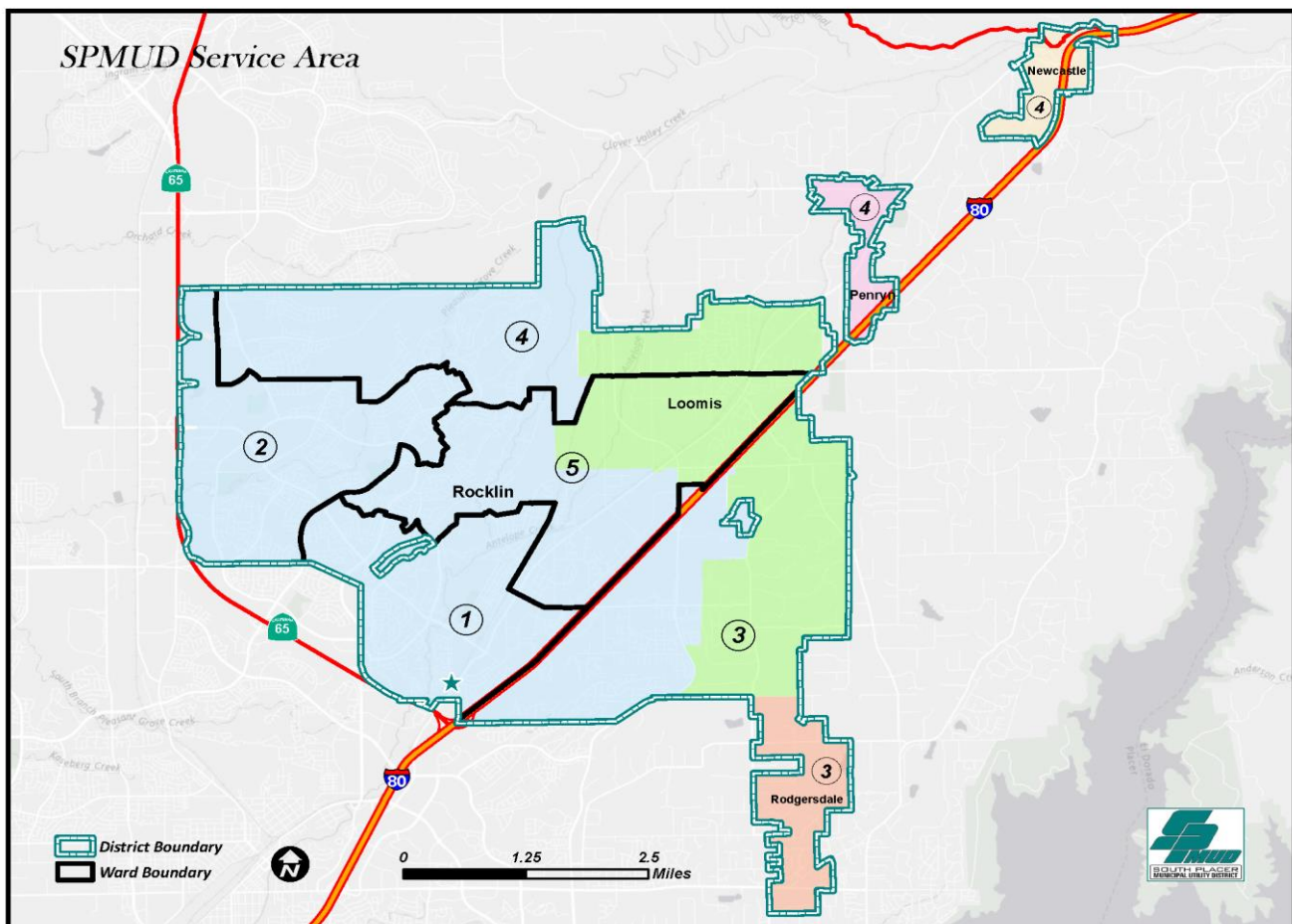
## SECTION I - General Manager's Message

### To the Honorable Board of Directors and Customers of South Placer Municipal Utility District

South Placer Municipal Utility District (SPMUD or District) staff is pleased to present the operating budget and supplemental information for the Fiscal Year (FY) beginning July 1, 2019 and ending June 30, 2020 (FY 2019/20). Each year staff makes careful consideration in its budget development to ensure SPMUD's mission, strategic goals, and commitments are being financially supported. SPMUD balances its budget by carefully setting sewer rates and charges to address the many challenges facing the sewer industry.

The Budget's primary use is as a fiscal planning tool to accomplish the District's strategic goals and objectives. The budget is a management tool and not a legal requirement, and therefore not a legal document.

**Figure I - SPMUD boundaries**



## Report Organization

This Annual Budget is intended to provide the Board with an overview of the District’s fiscal plan of action, including revenue and expense details for the upcoming fiscal year (FY19/20). This report is organized into a General Manager’s report and revenue, expenditures, capital outlays and personnel schedules.

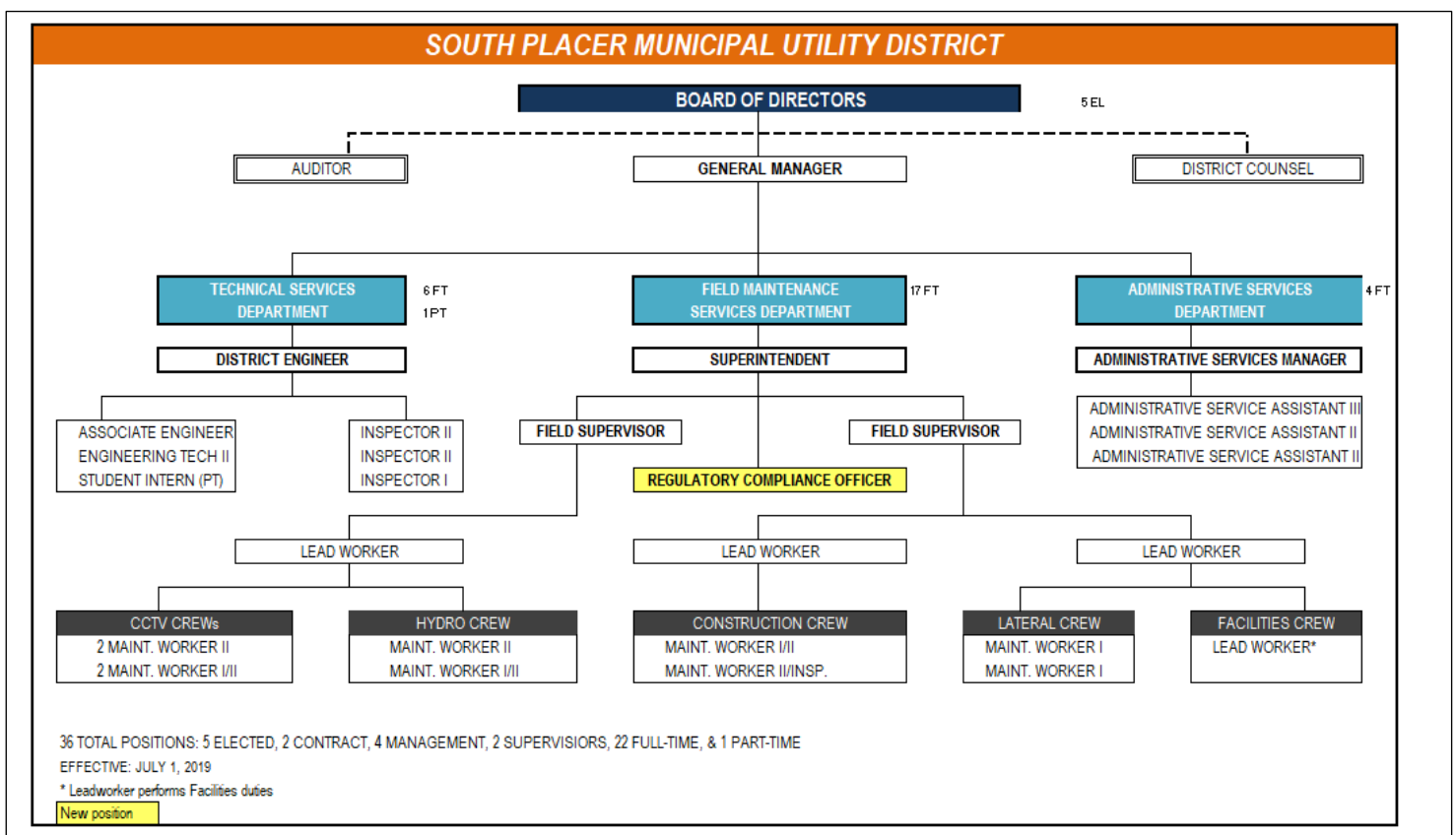
## Background

The Rocklin-Loomis MUD was created in 1956 to provide sanitary sewer service to Rocklin and Loomis. The District is divided into five wards and governed by an elected five-member Board of Directors whom establish policy and oversee the General Manager, who manages the day-to-day operations.

In the 1970’s the District decommissioned its sewage treatment facilities and began using the City of Roseville (City) Dry Creek Wastewater Treatment Plant (DCWWTP). In the 1980’s, the name changed to South Placer Municipal Utility District to reflect its larger service area. In 2000, the District, the City of Roseville and Placer County (PC) created the South Placer Wastewater Authority (SPWA) to finance the construction of the Pleasant Grove Wastewater Treatment Plant (PG WWTP). In 2008, SPMUD boundaries expanded to match the incorporated town limits of Loomis, and in 2010, annexed the Newcastle Sanitary District (NSD) area.

SPMUD is under the direction of a five-member elected board and managed by the General Manager. The District is organized into three departments, Field Services, Technical Services and Administrative Services as shown in Figure 2.

**Figure 2 – District Organizational Chart**



## Statistics

The SPMUD service area covers 31 square miles as shown in Figure 1 and includes all of the incorporated limits of the City of Rocklin and Town of Loomis, plus portions of southern Placer County around the unincorporated communities of Penryn, Newcastle and the Rodgersdale area of Granite Bay. Rocklin makes up 88%, Loomis is 9%, and 3% is in unincorporated Placer County. The District provides service to 22,805 connections (80% residential and 20% commercial); this equates to 33,945 Equivalent Dwelling Units (EDU) or an equivalent population of about 76,300 people with an average sewer flow of about five million gallons per day. The District collects the sewage and transports this via 280 miles of District owned and operated sewer mains (from 4” to 42” diameter). The District maintains an additional 108.5 miles of lower laterals within our easement or public right-of-way. Other assets include our Headquarters, Maintenance and Corporation Yard facilities, 6,619 manholes/flushing branches, 13 lift stations, 12 metering sites, and related buildings, facilities and equipment.

**Figure 3 – District Statistics**

STATISTICS	UNIT	TOTAL
Service Area	Square Miles	31
Equivalent Population	Each	76300
Equal Dwelling Units	EDU	33,945
Customers Connected	Each	22,805
Annual Flow to WWTP	Million Gallons	1,533
Sewer Mains	Miles	280.32
Lower Service Laterals	Miles	108.5
Manhole/Flushing Branch	Each	6,619
Lift Stations	Each	13
Force Mains	Miles	6.8
Flow Recorder Stations	Each	12
Easements	Miles	39.61
Creek Crossings	Each	79

	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20
Personnel Costs	\$ 3,060,092	\$ 3,355,277	\$ 3,529,988	\$ 3,901,737	\$ 4,037,788	\$ 4,536,100
Equivalent Dwelling Units	30991	31834	32825	33445	33445	33945
<b>Personnel Costs/Per EDU</b>	<b>\$ 98.74</b>	<b>\$ 105.40</b>	<b>\$ 107.54</b>	<b>\$ 116.66</b>	<b>\$ 120.73</b>	<b>\$ 133.63</b>
FSD EMPLOYEES	12	13	14	16	16	17
Miles of Pipe	253	254	267	273	277	280
<b>Miles of Pipe/FSD Employees</b>	<b>21.08</b>	<b>19.54</b>	<b>19.07</b>	<b>17.06</b>	<b>17.31</b>	<b>16.47</b>



## **SECTION 1.1 REVENUE ANALYSIS**

The following discussion highlights the major changes in the Fiscal Year 19/20 budget as compared to the current FY 18/19 budget in support of the detailed line items presented. **Schedule 1 - Revenue Budget.** The General Fund Revenue Budget is made up of service charges, property taxes, miscellaneous revenues and interest revenue. The Capital Outlay Revenue Budget is made up of sewer participation charges, depreciation transfers, investment interests, loan repayments and interest from NSD.

### **Operating Revenues**

General Fund operating revenues are comprised of monthly service charges, service fees collected during the year property taxes and interest revenues. In accordance with Ordinance 17-03, the Board approved an increase of \$2/month/EDU is approved to take effect on July 1, 2019. General Fund revenues are projected to be \$15,871,700. The District remains one of the lowest monthly customer service fees in the region at \$36/per EDU/per month service charge.

### **Non-Operating Revenues**

Non-operating Capital Outlay funds are made up of sewer participation charges, investment interest income, loan repayments and interest from NSD. Capital non-operating revenue is projected to be \$3.4M.

### **Total Revenues**

The District's total revenues for FY19/20 are projected to be approximately \$19.30M, based upon projected additional EDUs of 600. In the current fiscal year, FY18/19 year-end revenues are estimated at \$18.21M due to the addition of 500 EDUs resulting from major development within the District.

## **SECTION 1.2 OPERATIONS EXPENSE ANALYSIS**

The following discussion provides a summary of the FY19/20 operational expenses, in support of the detailed line items presented in **Schedule 2 - Expense Budget** of this report. The operating expenses are those Districtwide costs for goods and services and are comprised of employee, administrative, operational costs and capital projects less than \$5,000.

### **Salary & Benefits**

SPMUD is under the direction of a five-member elected board and managed by the General Manager. The District is organized into three departments, Field Services, Technical Services and Administrative Services as shown in Figure 3.

The District is in the third year of the Employee and Managers MOU's adopted under Resolutions 17-13 and 17-14. In accordance with the MOU, Cost of Living (COLA) increases to salaries are capped at 4%; the US Department of Labor, Bureau of Labor Statistics Consumer Price Index (CPI) changes for Urban Wage Earners and Clerical Workers (CPI-W) for the 12-month period ending May 2019 are currently 3.0%. Also, the District is in the third year of the Performance

Merit Program; the District is budgeting an additional \$52,500 for the program.

### **Operations & Maintenance Including Regional Wastewater Treatment**

Total Operation and Maintenance expenses, including regional wastewater treatment and depreciation expense for FY19/20 are projected to be \$13.74M, a decrease of \$0.24M (-2%) less than last year's budget.

Included in these expenses are costs paid to the City of Roseville, who own and operate the two RWWTP (Dry Creek and Pleasant Grove) providing sewage treatment for the regional partners. SPMUD pays for its share of the RWWTP Operation & Maintenance (O&M) and Rehabilitation & Replacement (R&R) costs based on the District's proportional share of total flows (currently around 25%). For FY 19/20 the RWWTP costs are budgeted to be \$6.08M, a decrease of about \$1.29M from FY18/19. These costs include O&M costs of \$5.03M and R&R costs of \$1.05M.

The breakdown of FY19/20 for the General Fund Budget of \$13.74M is as follows: \$4.53M - Salaries & Benefits, \$1.74M - Local SPMUD General Fund expenses, \$6.08M - RWWTP expenses and \$1.3M - Depreciation expense.

## **SECTION 1.3 CAPITAL OUTLAY ANALYSIS**

### **FY19/20 Programmed Capital Outlays**

**Schedule 3** in this report includes a listing of the proposed capital outlays for the upcoming FY 19/20. Section 5 provides written justifications and estimated costs that total \$7.61M. This can be broken down into the following categories: R&R - \$4,011,500; CIP - \$2,520,000; GF - \$1,085,800.

#### Capital Replacement & Rehabilitation Outlays for FY19/20 - \$4,011,500 (Fund 400)

Various items including construction of the Foothill Trunk Project, Board Room Audio Visual equipment, Lift Station Pump Replacement, SCADA Design and Implementation, Vehicle and equipment upgrades, CCTV and Inspection Vehicle replacements, Pipe Trailer and Bypass Pump replacement, Cured in Place Pipe, Lateral Seals, Corporation Yard Fencing, System Rehabilitation and District participation in Regional Projects.

#### General Fund Capital Outlays for FY19/20 - \$1,085,000 (Fund 100)

Newcastle Master Plan Improvements, Corporation Yard Master Plan Improvements (Locker Room, Office upgrades & Lobby Security), Flow Monitoring & Easement Inspection Equipment, System Improvements, and District Participation in Regional Projects.

#### Capital Improvement & Expansion Outlays for FY19/20- \$2,520,000 (Fund 300)

Projects included in this category include construction of the Foothill Trunk Project, Rocklin 60 & the Trunk Extension Reimbursements.

## **SECTION 1.4 PERSONNEL**

**Schedule 5** - Personnel Classification Positions, and **Schedule 6** - Employee Salary Ranges and Step increase for salaries are capped at 4%; the US Department of Labor, Bureau of Labor Statistics Consumer Price Index (CPI) for Urban Wage Earners and Clerical Workers (CPI-W) for the 12-month period ending May 2019 are currently 3.0%. These schedules are presented for the Board's review as a part of the Budget process. The FY 19/20 Budget has the addition of a Regulatory

Compliance Officer at mid-year added to the organization, increasing personnel expenses for 6 months in the upcoming year.

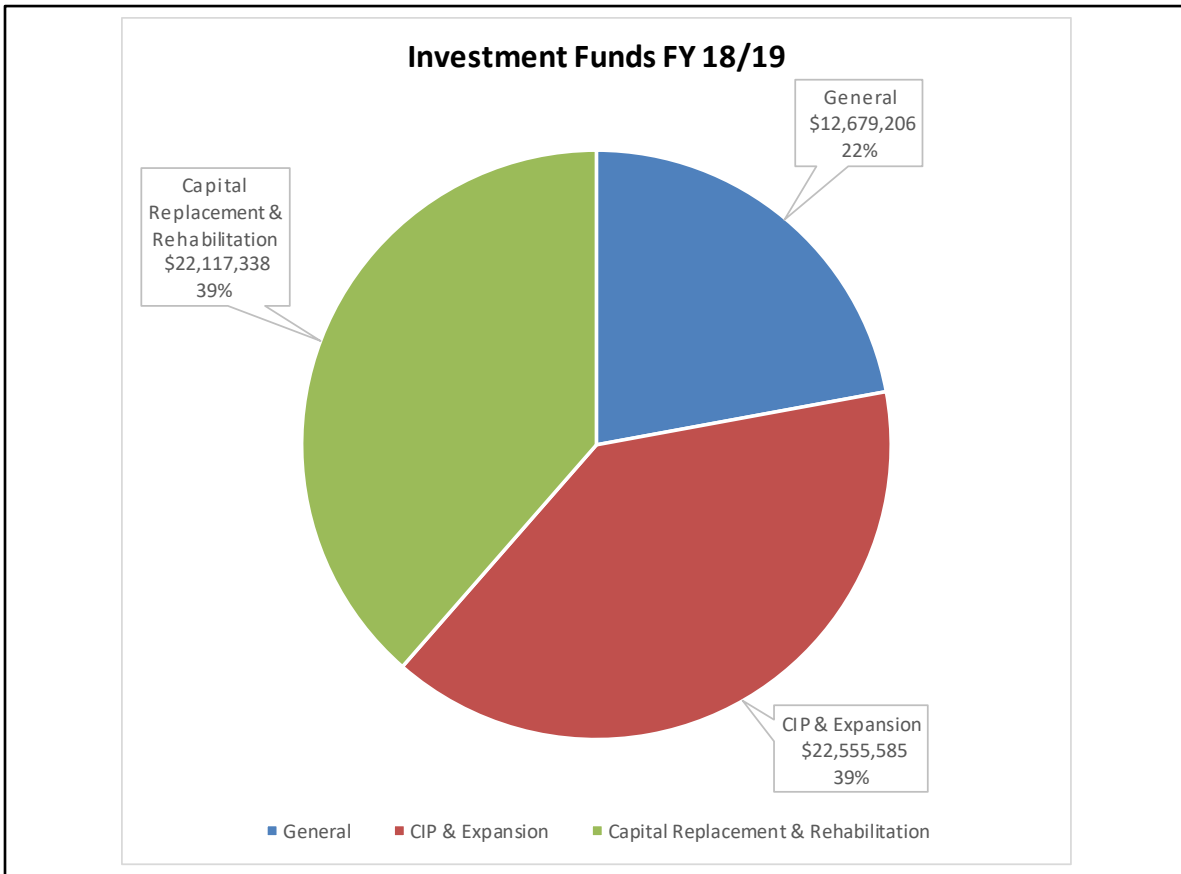
## SECTION 1.5 FUND BALANCES AND RESERVES

### Cash and Investment Balances

Cash balances are invested in accordance with the District’s Investment Policy 3120 in: i) the Local Agency Investment Fund (LAIF); ii) the Placer County Treasury; iii) CalTrust; and iv) Other Fixed –Income Securities. The breakdown of these investments is shown in **Schedule 1** - Revenue Budget. The FY 2018/19 year-end balances of each fund are projected to be \$12.67M in Fund 100 (22%), \$22.55M in Fund 300 (39%) and \$22.11M in Fund 400 (39%). These fund balances are shown in Table 1 – Fund Balance Breakdown and Figure 4 – Investment Summary.

**Table 1– Fund Balance Breakdown**

<b>SOUTH PLACER MUNICIPAL UTILITY DISTRICT INVESTMENTS FY 18/19</b>				
		<b>Projected FY 18/19</b>		
<b>CASH &amp; INVESTMENTS</b>	<b>TOTAL AUDITED FUNDS FY 17/18</b>	<b>Fund 100</b>	<b>Fund 300</b>	<b>Fund 400</b>
		<b>General</b>	<b>CIP &amp; Expansion</b>	<b>Capital Replacement &amp; Rehabilitation</b>
Allocation to Fund Type		22.10%	39.34%	38.56%
<b>CALTRUST</b>	<b>\$ 19,275,339</b>	<b>\$ 4,412,261</b>	<b>\$ 7,852,316</b>	<b>\$ 7,696,656</b>
<b>WELLS FARGO - Fixed Income Securities</b>	<b>\$ 21,966,842</b>	<b>\$ 5,029,292</b>	<b>\$ 8,950,420</b>	<b>\$ 8,772,991</b>
<b>LAIF (Local Agency Investment Fund)</b>	<b>\$ 5,114,252</b>	<b>\$ 949,600</b>	<b>\$ 1,680,899</b>	<b>\$ 1,656,461</b>
<b>PLACER COUNTY TREASURY</b>	<b>\$ 5,177,179</b>	<b>\$ 2,167,384</b>	<b>\$ 3,857,203</b>	<b>\$ 3,780,740</b>
<b>CHECKING ACCOUNT BALANCE</b>	<b>\$ 575,599</b>	<b>\$ 120,669</b>	<b>\$ 214,747</b>	<b>\$ 210,490</b>
<b>TOTALS</b>	<b>\$ 52,109,211</b>	<b>\$ 12,679,206</b>	<b>\$ 22,555,585</b>	<b>\$ 22,117,338</b>
		<b>TOTAL INVESTMENT FUNDS FY 18/19 \$ 57,352,129</b>		



**District Reserves – Compliance with Policy #3130**

Reserve funds are accumulated and maintained in a manner that allows the funding of costs and capital investments consistent with the District’s Capital and Financial Plans while avoiding significant rate fluctuations due to changes in cash flow requirements. In accordance with Section 3 of the District’s Reserve Policy #3130, the General Fund Assigned Fund Balance Reserves consists of three parts: i) Operation and Maintenance Reserve; ii) Rate Stabilization Reserve; and iii) Emergency Reserve; discussed in more detail below and as shown in Table 2 – General Fund Reserve Requirements: The classification of these reserve fund balances are in conformance with Government Accounting Standards Board (GASB) Statement No.54 (Fund balance reporting and governmental fund type definitions).

**1. Operations and Maintenance Reserve:**

The purpose of the District Operation and Maintenance (O&M) Reserve Fund is to ensure that the district will have sufficient funding available at all times to meet its operating obligations. Operating revenue is flat rate and consistent over the year. Delinquencies are trued up through tax liens which are recoverable twice a year. Operating expenses are generally incurred uniformly over the year; however, work can be planned or deferred during the year to accommodate minor fluctuations in revenue. The source of funding for this reserve shall be from Sewer Service Charges. The District shall maintain an O&M Reserve Fund equivalent to 6 months O&M expenses.

## **2. Rate Stabilization Reserves:**

The purpose of the District Rate Stabilization Reserve Fund is to establish a means to provide more stable sewer service charges to the District's customers. This fund buffers the impacts of unanticipated fluctuations or revenue shortfalls in sewer revenues and should be capable of defraying the need for an immediate rate increase to cover the cost of an unanticipated rise in expenses. Unexpected fluctuations can include, but are not limited to natural disasters, an economic downturn, and unanticipated increases in other utility expenses and/or other extraordinary circumstances. The source of funding for this reserve shall be from Sewer Service Charges. The District shall maintain a Rate Stabilization Reserve Fund equivalent to 10% of the annual revenue.

## **3. Emergency Reserves:**

The purpose of the Emergency Reserve Fund is to provide funds for emergency response for potential repair or replacement of capital facilities due to damage from a natural disaster or unanticipated failure. The Emergency Reserve would be used when capital improvement funds have otherwise been purposefully spent down to a preset limit on planned projects. The source of funding for this reserve shall be from Sewer Service Charges. The District shall maintain an Emergency Reserve of \$3 Million.

## **Compliance with Policy #3130**

The General Fund assigned Fund Balance Reserves; and are shown in Table 2 – General Fund Reserve Requirements.

**Table 2 - General Fund Reserve Requirements**

<b>Reserve Fund</b>	<b>Description</b>	<b>Amount</b>
Operation and Maintenance Reserve	6 months O&M expenses (before depreciation)	50% (\$12,373,300) = <b>\$ 6,186,500</b>
Rate Stabilization Reserve	10% of the annual revenue	10% (\$15,871,700) = <b>\$ 1,587,170</b>
Emergency Reserve	\$3 Million	<b>\$ 3,000,000</b>
<b>Total</b>		<b>\$ 10,773,670</b>

As indicated in Table 1, the District is projecting a General Fund Reserve balance of \$12.67M by year end which exceeds the minimum requirement of \$10.77M. The adoption of this budget allows the District to have demonstrated compliance with the Reserve Policy #3130.

## **Regional Wastewater Treatment Plants (RWWTP) & Rate Stabilization Reserve Fund (RSF)**

As previously mentioned, the District, the City of Roseville and Placer County (PC) are participants in the South Placer Wastewater Authority (SPWA) with the intended purpose to

finance the construction of the Pleasant Grove Wastewater Treatment Plant (PG WWTP). The District collects and transports about 1.5 billion gallons of raw sewage annually to either of two RWWTP in Roseville for treatment (Dry Creek and Pleasant Grove). Together the two RWWTP and infrastructure used by all three partners make up the regional facilities. SPMUD pays its share of annual O&M costs for the RWWTP's based on our proportional flows to the other partners and is approximately 25% of total flows into the RWWTP.

The SPWA Funding Agreement established a Rate Stabilization Account to be used for the payment of debt service on the Bonds and other costs of the Authority. Monthly contributions of regional connection fees are deposited into the Rate Stabilization Account, and SPWA pays the debt service and other costs from the Account, based on each member's proportionate share. As of the last approved financial statement accepted by SPWA, the District maintained a balance of \$54,090,935 in the Rate Stabilization Account on deposit with the Authority. Per the last approved financial statement accepted by the Authority, the annual SPWA Debt assigned to SPMUD was \$3,220,897. Without any changes, the District has approximately 16 years' worth of debt service on account with SPWA.

In accordance with the SPWA debt indenture, SPMUD has covenanted to prescribe and collect rates and charges sufficient to yield net revenues at least equivalent to 110% of its share of debt service. The source of funding for this reserve can be accounted for from all SPMUD revenues and are expected to provide Debt Coverage Ratio (DCR) of 110% over the lives of the Bonds.

$$\begin{aligned} \text{DCR} &= [\text{All revenues} - \text{All O\&M (before dep)}] / \text{SPWA Debt} > 1.1 \\ \text{All SPMUD Revenues} &= \$19,304,700 \\ \text{All SPMUD Expenses (before depreciation)} &= \$12,373,300 \\ \text{DCR} &= (\$19,340,700 - \$12,373,300) / \$3,220,897 = \mathbf{2.15} > \mathbf{1.1} \end{aligned}$$

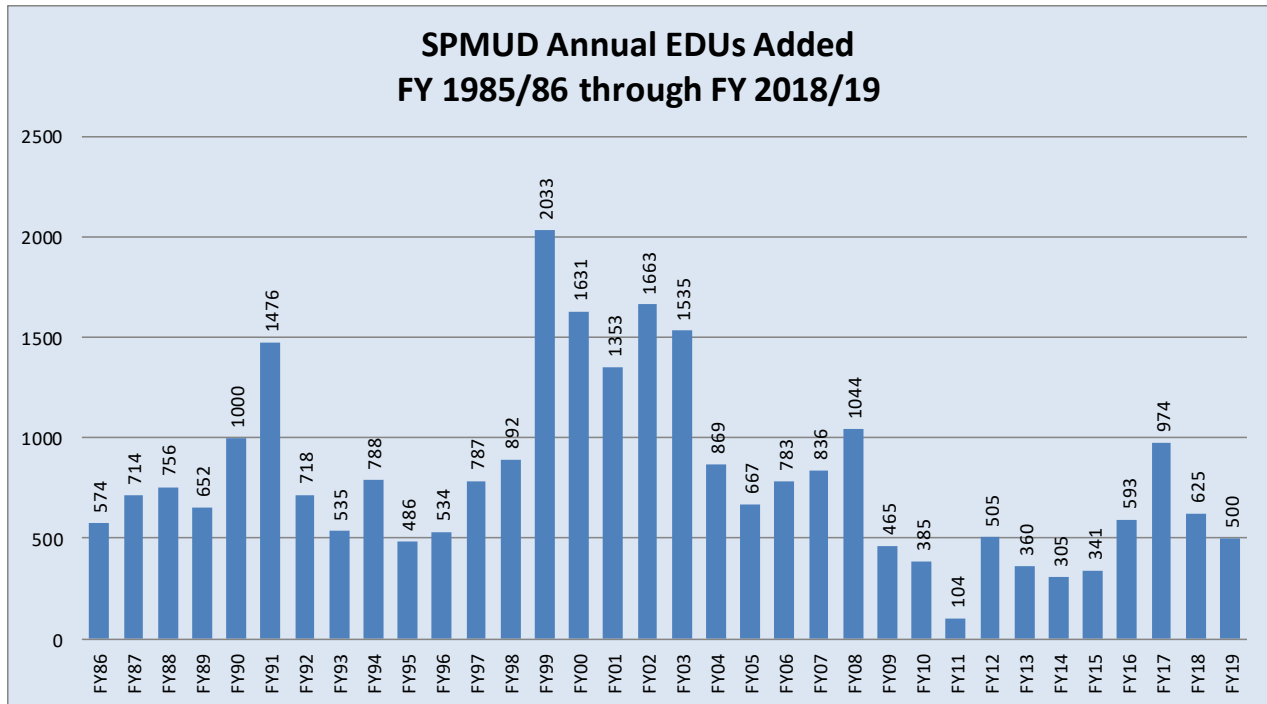
The adoption of this budget allows the District to have demonstrated compliance with the required Debt Coverage Ratio required by the SPWA Bond Indenture.

## **SECTION 1.6 GROWTH AND PROJECTIONS**

### **Past Growth Trends:**

Figure 5 shows how the growth varies greatly from year to year. Based upon an analysis performed in the Sewer Evaluation and Capacity Assurance Plan (SECAP) adopted in 2015, the District is forecasting growth of 500 EDU's each year for the next five years.

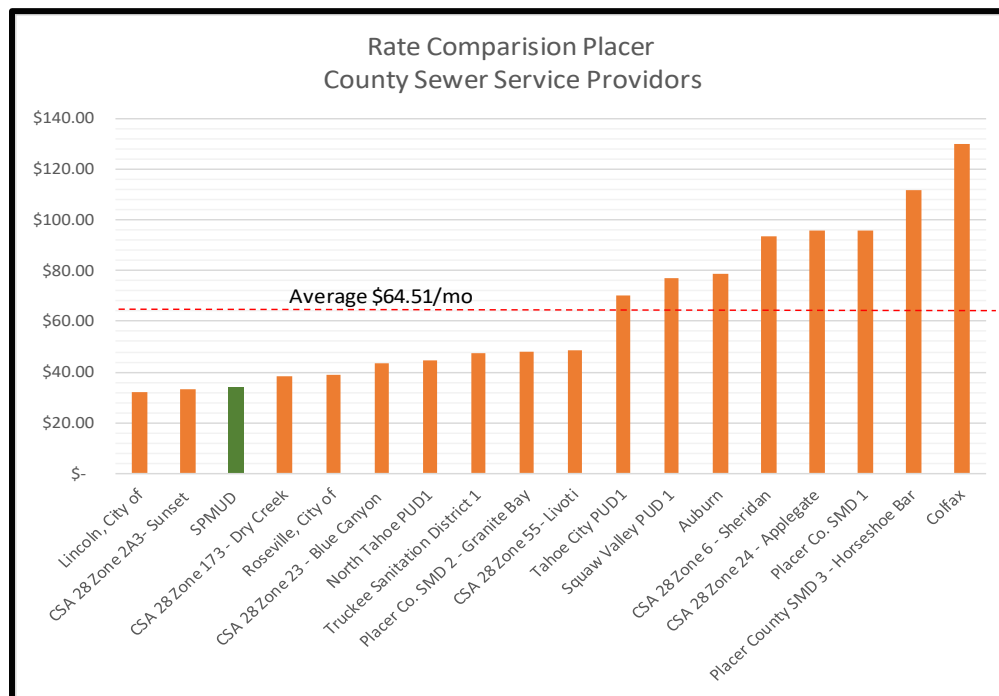
**Figure 5 – SPMUD Historical Growth**



**General Fund Projections**

The annual growth is based on the projected annual service fees as well as General Fund expenses which are projected to be 2% lower than the previous fiscal year. The District maintains its reserve balances through this analysis period. Figure 6 shows a comparison of other local agencies service fees; the district will remain the lowest cost sewer service provider in Placer County (as well as the major Sacramento Metropolitan area) even after the aforementioned increase.

**Figure 6 - Monthly Sewer Rates (Collection & Treatment)  
Placer County Sewer Service Providers *updated 2018***



## **SECTION 1.7 SUMMARY**

The total FY 19/20 revenues from all sources are projected to be \$19.30M which is an increase of \$1.09M from FY 18/19. This increase is attributable to additional service connection fees, additional EDU connections, and rate increases which will take effect beginning in July 2019. General Fund expenses for FY19/20 are projected to decrease by \$0.24M from FY18/19. Capital Improvement costs for FY19/20 are anticipated to be \$7.61M.

Personnel and salary schedules are shown in **Schedules 5 and 6**. The District has 36 funded positions comprised of 22 full-time, one part-time, five elected, one part-time Attorney, one contracted Auditor, four management and two supervisors. The District employee and management MOU's are in effect through the end of FY 19/20; MOU adjustments are reflected in this budget. **Schedules 1, 2, 3 & 4** chart the District Budget distribution for FY19/20.

The proposed budget represents an expenditure plan designed to accomplish the District's Strategic Plan Goals and Objectives and meets the needs of both present and future customers in the South Placer Municipal Utility District service area, while keeping the District's vision and mission in focus.



## Schedule I – FY19/20 Budget Distribution - REVENUES & INVESTMENTS

SOUTH PLACER MUNICIPAL UTILITY DISTRICT REVENUE BUDGET FY 19/20				
GENERAL FUND	AUDITED FINANCIALS		PROJECTED	PROPOSED
	FISCAL YR 16/17	FISCAL YR 17/18	FISCAL YR 18/19	FISCAL YR 19/20
SEWER SERVICE CHARGES REVENUES	\$ 11,196,000	\$ 12,694,346	\$ 13,148,233	\$ 14,128,900
PERMITS, PLAN CHECK FEES & INSPECTIONS	\$ 475,524	\$ 338,446	\$ 386,545	\$ 410,000
PROPERTY TAXES	\$ 874,218	\$ 929,449	\$ 931,900	\$ 950,500
LATE FEES SEWER SERVICE CHARGES	\$ -	\$ -	\$ 151,721	\$ 157,000
INTEREST	\$ 764,133	\$ 45,706	\$ 164,144	\$ 167,500
GAIN/LOSS ON SALE FIXED ASSET DISPOSAL	\$ (27,186)	\$ 63,498	\$ 9,600	\$ 9,800
MISCELLANEOUS INCOME	\$ -	\$ -	\$ 47,832	\$ 48,000
<b>TOTAL GENERAL FUND</b>	<b>\$ 13,282,689</b>	<b>\$ 14,071,445</b>	<b>\$ 14,839,975</b>	<b>\$ 15,871,700</b>
<b>CAPITAL IMPROVEMENT FUND</b>				
SEWER PARTICIPATION FEES	\$ 4,700,227	\$ 2,520,400	\$ 2,945,717	\$ 3,000,000
INTEREST	\$ -	\$ 197,569	\$ 141,446	\$ 144,000
<b>TOTAL CAPITAL IMPROVEMENT FUND</b>	<b>\$ 4,700,227</b>	<b>\$ 2,717,969</b>	<b>\$ 3,087,164</b>	<b>\$ 3,144,000</b>
<b>CAPITAL REPLACEMENT FUND</b>				
INTEREST	\$ -	\$ 78,658	\$ 283,298	\$ 289,000
<b>TOTAL CAPITAL REPLACEMENT FUND</b>	<b>\$ -</b>	<b>\$ 78,658</b>	<b>\$ 283,298</b>	<b>\$ 289,000</b>
<b>TOTAL SPMUD REVENUE</b>	<b>\$ 17,982,916</b>	<b>\$ 16,868,072</b>	<b>\$ 18,210,437</b>	<b>\$ 19,304,700</b>

## Schedule 2 – FY19/20 Budget Distribution - GENERAL FUND EXPENSES

### South Placer Municipal Utility District General Fund Expenditure Budget FY 19/20

GENERAL FUND EXPENDITURES	AUDITED FINANCIALS		PROJECTED	PROPOSED
	FISCAL YR 16/17	FISCAL YR 17/18	FISCAL YR 18/19	FISCAL YR 19/20
Salaries/Wages	\$ 2,021,529	\$ 2,378,643	\$ 2,369,196	\$ 2,618,000
FICA - Social Security	\$ 134,846	\$ 177,384	\$ 173,100	\$ 207,000
CalPERS Retirement & UAL	\$ 1,040,419	\$ 497,944	\$ 435,000	\$ 674,900
457 & 401a Retirement	\$ 46,575	\$ 79,098	\$ 82,000	\$ 100,200
Insurance Benefits	\$ 496,890	\$ 606,026	\$ 647,000	\$ 671,000
Pers OPEB	\$ 216,683	\$ 162,636	\$ 235,000	\$ 265,000
<b>Sub Total Salaries &amp; Benefits</b>	<b>\$ 3,956,942</b>	<b>\$ 3,901,731</b>	<b>\$ 3,941,296</b>	<b>\$ 4,536,100</b>
Property & Liability Insurance	\$ 98,407	\$ 119,949	\$ 120,000	\$ 152,000
Professional Services	\$ 59,643	\$ 89,124	\$ 109,501	\$ 435,200
Vehicle Repair and Maintenance	\$ 82,277	\$ 84,911	\$ 85,000	\$ 85,000
Professional Development	\$ 33,384	\$ 46,329	\$ 40,800	\$ 63,000
Legal Services	\$ 111,568	\$ 31,994	\$ 74,000	\$ 100,000
Utility Billing/Banking Expense/Printing	\$ 163,984	\$ 160,606	\$ 175,000	\$ 182,000
Discount - LIL Rate Assistance Program	\$ -	\$ 10,876	\$ 7,800	\$ 8,200
Other Operating Expenses	\$ 19,892	\$ 15,707	\$ 28,000	\$ 31,500
General Operating Supplies & Maintenance	\$ 158,048	\$ 155,022	\$ 150,000	\$ 162,000
Gas & Oil Expenses	\$ 29,109	\$ 39,096	\$ 40,000	\$ 50,000
Election Expenses	\$ -	\$ -	\$ 1,000	\$ -
Safety Gear/Uniforms	\$ 16,128	\$ 17,566	\$ 17,000	\$ 25,000
Utilities	\$ 134,652	\$ 162,246	\$ 126,000	\$ 130,000
Repair/Maintenance Agreements	\$ 74,792	\$ 73,197	\$ 89,200	\$ 110,000
Regulatory Compliance/Government Fees	\$ 39,289	\$ 33,014	\$ 42,000	\$ 54,000
Root Control Program	\$ -	\$ 39,226	\$ 74,000	\$ 35,000
Lift Station & Flow Recorder Programs	\$ 46,533	\$ 14,915	\$ 28,000	\$ 38,000
Building & Grounds Maintenance	\$ 39,810	\$ 73,546	\$ 75,100	\$ 63,100
Asphalt Paving	\$ 6,795	\$ 26,467	\$ 25,000	\$ 25,000
<b>Sub Total Local SPMUD General Fund Expenses</b>	<b>\$ 1,114,311</b>	<b>\$ 1,193,790</b>	<b>\$ 1,307,401</b>	<b>\$ 1,749,000</b>
RWWTP Maintenance & Operations	\$ 4,711,758	\$ 5,003,758	\$ 4,887,293	\$ 5,033,900
RWWTP Rehab & Replacement	\$ 1,505,199	\$ 2,289,670	\$ 2,499,100	\$ 1,054,300
<b>Sub Total SPWA O&amp;M + R&amp;R Expenses</b>	<b>\$ 6,216,957</b>	<b>\$ 7,293,428</b>	<b>\$ 7,386,393</b>	<b>\$ 6,088,200</b>
<b>Total Operations Expense before Depreciation</b>	<b>\$11,288,210</b>	<b>\$12,388,949</b>	<b>\$ 12,635,090</b>	<b>\$ 12,373,300</b>
Depreciation expense	\$ 1,343,872	\$ 1,423,548	\$ 1,362,085	\$ 1,375,000
<b>Total General Fund Expenses</b>	<b>\$12,632,082</b>	<b>\$13,812,497</b>	<b>\$ 13,997,175</b>	<b>\$ 13,748,300</b>

## Schedule 3 – FY19/20 Budget Distribution - CAPITAL FUND EXPENSES

South Placer Municipal Utility District CAPITAL INVESTMENT FY19/20				
	AUDITED FINANCIALS		PROJECTED	PROPOSED
	FISCAL YR 16/17	FISCAL YR 17/18	FISCAL YR 18/19	FISCAL YR 19/20
TOTAL GENERAL FUND CAPITAL IMPROVEMENTS	\$ 157,190	\$ 136,274	\$ 98,900	\$ 1,085,500
TOTAL CIP & EXPANSION	\$ 842,722	\$ 4,592,725	\$ 2,633,792	\$ 2,520,000
TOTAL REPLACEMENT & REHABILITATION	\$ 714,054	\$ 1,241,438	\$ 373,173	\$ 4,011,500
<b>TOTAL CAPITAL INVESTMENT</b>	<b>\$ 1,713,966</b>	<b>\$ 5,970,437</b>	<b>\$ 3,105,865</b>	<b>\$ 7,617,000</b>

South Placer Municipal Utility District Capital Expenditure Budget FY 19/20				
		PROPOSED FISCAL YR 19/20		
		FUND 100	FUND 300	FUND 400
		General Fund Capital	CIP & Expansion	Capital Replacement & Rehabilitation
<b>CAPITAL IMPROVEMENTS</b>				
BOARD ROOM AUDIO/VISUAL UPGRADES	\$ 15,000			\$ 15,000
LIFT STATION PUMP REPLACEMENT	\$ 13,000			\$ 13,000
SCADA DESIGN & IMPLEMENTATION	\$ 1,000,000			\$ 1,000,000
VEHICLE/EQUIPMENT UPGRADES/REPLACEMENT	\$ 31,000			\$ 31,000
VEHICLE PURCHASES - CCTV/INSP VEHICLES	\$ 310,000			\$ 310,000
PIPE TRAILER IMPROVEMENTS	\$ 15,000			\$ 15,000
EMERGENCY BYPASS PUMP REPLACEMENT	\$ 60,000			\$ 60,000
CURED IN PLACE PIPE	\$ 600,000			\$ 600,000
LATERAL SEALS	\$ 200,000			\$ 200,000
CORP YARD FENCE	\$ 200,000			\$ 200,000
FOOTHILL TRUNK PROJECT - CONSTRUCTION	\$ 3,140,000		\$ 2,140,000	\$ 1,000,000
ROCKLIN 60 PH III REIMBURSEMENT	\$ 160,000		\$ 160,000	
TRUNK EXTENSION REIMBURSEMENT	\$ 200,000		\$ 200,000	
LOWER LOOMIS DIVERSION SEWER - CONSTRUCTION	\$ 20,000		\$ 20,000	
SOFTWARE/DATA ACQUISITION	\$ 21,000	\$ 21,000		
SYSTEM IMPROVEMENTS	\$ 70,000	\$ 70,000		
PARTICIPATION IN REGIONAL PROJECTS	\$ 480,000	\$ 30,000		\$ 450,000
EASEMENT INSPECTION EQUIPMENT	\$ 12,000	\$ 12,000		
COMPUTERS/OFFICE FURNITURE	\$ 18,000	\$ 18,000		
CY MASTER PLAN CAPITAL IMPROVEMENTS	\$ 425,000	\$ 425,000		
NEWCASTLE MASTER PLAN IMPROVEMENTS	\$ 350,000	\$ 350,000		
CORP YARD OFFICE UPGRADES	\$ 36,000	\$ 36,000		
EASEMENT/ACCESS ROAD REPLACEMENT/UPGRADES	\$ 235,000	\$ 117,500		\$ 117,500
FLOW MONITORING EQUIPMENT	\$ 6,000	\$ 6,000		
<b>Total Capital Improvements</b>	<b>\$ 7,617,000</b>	<b>\$ 1,085,500</b>	<b>\$ 2,520,000</b>	<b>\$ 4,011,500</b>

**Schedule 4A – Capital Replacement & Rehabilitation Outlay**  
**FUND 400 - \$4,011,500**  
**FY19/20 Capital Outlay Justifications**

ITEM #	TITLE/DESCRIPTION	BUDGET
1	<p><b>BOARD ROOM AUDIO VISUAL UPGRADES</b>  Upgrades to the audio/visual equipment in the District Boardroom. Overhead projection and sound recording system.</p> <p><i>Strategic Plan Goals</i>  <i>Goal 7.1 - Continuously evaluate available technology to ensure efficient programs and processes</i>  <i>Goal 7.3 - Build upon business efficiencies</i></p>	\$15,000
2	<p><b>DISTRICT PARTICIPATION IN REGIONAL PROJECTS</b>  The District continues to coordinate with its stakeholders and other regional agencies. These municipalities and agencies plan projects in areas where existing District facilities are located. The District enters into construction cooperation agreements with these partners in the region to rehabilitate or replace some or all of the existing sewer facilities as part of the project. This line item pays for this work. This is advantageous to the regional partners because it decreases the likelihood that the District will need to do work soon after they finish their projects. It is advantageous to the District because the rehabilitation or replacement of the sewer facilities is less impactful to customers when combined with other improvements. The anticipated projects are the Pavement Rehab of the Sunset West Area (City of Rocklin, and the Rocklin Road and Pacific Street Roundabout (City of Rocklin).</p> <p><i>Strategic Plan Goals</i>  <i>Goal 1.2 – Improve communications</i>  <i>Goal 3.1 – Plan all projects to ensure adherence to District standards and ordinances</i></p>	\$450,000
3	<p><b>EASEMENT/ACCESS ROAD REPLACEMENT/UPGRADES</b>  The District has an on-going easement upgrade program. Some of the work involves new improvements while other work involves replacements or reconstructions. This work is generally performed by District forces. The new improvements are charged to Fund 100 (see Fund 100 Capital Outlay Justifications.) This year, \$100,000 is committed to asphalt-paving select access roads and this work will be performed by contracted services.</p> <p><i>Strategic Plan Goals</i>  <i>Goal 4.2: Prevent and Mitigate Sewer System Overflows (SSOs) using the most efficient and effective maintenance and operational methods and procedures.</i></p>	\$117,500

## Schedule 4A Capital Replacement & Rehabilitation Outlay

FUND 400

FY19/20 Capital Outlay Justifications

<p><b>4</b></p>	<p><b>SCADA DESIGN &amp; IMPLEMENTATION</b></p> <p>The District's Supervisory Control and Data Acquisition (SCADA) system's hardware and software are propriatry and are supported by only one service provider on the west coast. Staff has concerns about the the service provider's ability to support the system into the future. It is anticipated the cost to design and implement this new system to be between \$2,500,000 and \$3,200,000. Completion of the project is likely to be during the next fiscal year.</p> <p><i>Strategic Plan Goals</i></p> <p><i>Goal 4.2: Prevent and Mitigate Sewer System Overflows (SSOs) using the most efficient and effective maintenance and operational methods and procedures.</i></p> <p><i>Goal 7.1: Information Technology to improve the various data management and information systems (b) implement technology based upon District needs.</i></p>	<p><b>\$1,000,000</b></p>
<p><b>5</b></p>	<p><b>LIFT STATION PUMP REPLACEMENT</b></p> <p>This item is for the purchase of two pumps. As required by the State Water Board General Waste Discharge Requirements (GWDR) the District maintains spare parts for critical components of the collection system. Four pump stations utilize the same type and size pump. The spare pumps for these stations have been evaluated and it was recommended they be replaced.</p> <p><i>Strategic Plan Goals</i></p> <p><i>Goal 4.2 - Prevent and Mitigate Sewer System Overflows (SSOs) using the most efficient and effective maintenance and operational methods and procedures.</i></p>	<p><b>\$13,000</b></p>
<p><b>6</b></p>	<p><b>VEHICLE/EQUIPMENT UPGRADES/REPLACEMENT</b></p> <p>This item includes: (1) Crane replacement for Unit 15 -Facility Services Truck (\$16,000); (2) Pneumatic Gate Release for Unit 25 -Dump Truck (\$3,000); and (3) replacement hose and nozzles for Unit 27 - Hydro-Vac (\$12,000)</p> <p><i>Strategic Plan Goals</i></p> <p><b>Goal 4.2</b> - Prevent and Mitigate Sewer System Overflows (SSOs) using the most efficient and effective maintenance and operational methods and procedures.</p>	<p><b>\$31,000</b></p>

**Schedule 4A Capital Replacement & Rehabilitation Outlay****FUND 400****FY19/20 Capital Outlay Justifications**

<b>7</b>	<b>VEHICLE PURCHASES - CCTV/INSPECTION VEHICLE</b> This item includes two purchases: (1) The 2003 CCTV van and equipment have served their useful lifves and are due to be replaced (\$275,000); and (2) a 2006 Inspector truck has served ity's useful life and needs to be replaced (\$35,000)  <i>Strategic Plan Goals</i> <i>Goal 4.2 - Prevent and Mitigate Sewer System Overflows (SSOs) using the most efficient and effective maintenance and operational methods and procedures.</i>	<b>\$310,000</b>
<b>8</b>	<b>PIPE TRAILER REPLACEMENT</b> In the FY 2018-2019 budget was a line item to replace a trailer for the storage and transport of emergency bypass piping and equipment. The trailer was purchased, but the necessary fabrication and protective cover were not. This item is to complete the project started in the previous budget.  <i>Strategic Plan Goals</i> <i>Strategic Plan Goals</i> <i>Goal 4.2 - Prevent and Mitigate Sewer System Overflows (SSOs) using the most efficient and effective maintenance and operational methods and procedures.</i>	<b>\$15,000</b>
<b>9</b>	<b>EMERGENCY BYPASS PUMP REPLACEMENT</b> This 2004 trailered pump was provided to the District through development of the Highlands 3 & 4 Lift Station (a.k.a Mionument Springs lift station) It is permitted by the Placer County Air Polution Control District and the permit expires in January 2020, as it has a Tier III engine and will no longer be permitted to operate in California.  <i>Strategic Plan Goals</i> <i>Goal 4.2 - Prevent and Mitigate Sewer System Overflows (SSOs) using the most efficient and effective maintenance and operational methods and procedures.</i>	<b>\$60,000</b>
<b>10</b>	<b>CURED IN PLACE PIPE</b> As a part of the District's Asset Management Program, this item is for rehabilitation of pipes by installing Cured-In-Place-Pipe (CIPP) liners into both mainline and lateral pipes.  <i>Strategic Plan Goals</i> <i>Goal 4.2 - Prevent and Mitigate Sewer System Overflows (SSOs) using the most efficient and effective maintenance and operational methods and procedures.</i>	<b>\$600,000</b>

**Schedule 4A Capital Replacement & Rehabilitation Outlay****FUND 400****FY19/20 Capital Outlay Justifications**

<b>11</b>	<b>LATERAL SEALS</b> As a part of the District's Asset Management Program, this item is for installation of Lateral-to-Mainline seals. These seals prevent migration of roots and infiltration between the end of a CIPP liner and the host pipe.  <i>Strategic Plan Goals</i> <i>Goal 4.2 - Prevent and Mitigate Sewer System Overflows (SSOs) using the most efficient and effective maintenance and operational methods and procedures.</i>	<b>\$200,000</b>
<b>12</b>	<b>CORP YARD FENCE</b> The west perimeter fence was constructed in 1985, is failing and does little to prevent trespasser's from entering the corporation yard grounds. This item is to replace the existing fence with a security fence, as approved by the City of Rocklin.  <i>Strategic Plan Goals</i> <i>Goal 2.4: Embrace Green Building policies in the design and operation of District facilities and enhance sustainable building and construction practices.</i>	<b>\$200,000</b>
<b>13</b>	<b>FOOTHILL TRUNK PROJECT - CONSTRUCTION</b> The Foothill Trunk Sewer Replacement Project was identified for construction in the 2015 System Evaluation and Capacity Assurance Plan (SECAP). The budget for this line item includes construction costs, anticipated monitoring to comply with regulatory permits, and construction management services. A portion of this project will be paid out of Fund 400 because the project is replacing existing infrastructure that had been depreciated. The remainder will be paid out of Fund 300.  <i>Strategic Plan Goals</i> <i>Goal 3.2 – Provide construction management to ensure the best possible facilities for the District</i>	<b>\$1,000,000</b>
	<b>Total Capital Replacement &amp; Rehabilitation Outlay</b>	<b>\$4,011,500</b>

**Schedule 4B Capital Improvement Program & Expansion Outlay**  
**FUND 300 - \$2,520,000**  
**FY19/20 Capital Outlay Justifications**

ITEM #	TITLE/DESCRIPTION	BUDGET
1	<p><b>FOOTHILL TRUNK PROJECT - CONSTRUCTION</b></p> <p>The Foothill Trunk Sewer Replacement Project was identified for construction in the 2015 System Evaluation and Capacity Assurance Plan (SECAP). Construction of the Foothill Trunk Sewer Replacement Project will commence following the completion of the permitting for the project. The budget for this line item includes construction costs, anticipated monitoring to comply with regulatory permits, and construction management services. A portion of this project will be paid from Fund 300 because the project is enlarging the diameter of the trunk line as identified in the System Evaluation and Capacity Assurance Plan (SECAP). A portion of this project will be paid out of Fund 400.</p> <p><i>Strategic Plan Goals</i>  <i>Goal 3.2 – Provide construction management to ensure the best possible facilities for the District</i></p>	\$2,140,000
2	<p><b>ROCKLIN 60 PHASE II REIMBURSEMENT</b></p> <p>The District entered a reimbursement agreement with Taylor Morrison LLC for the construction of major facilities as part of the Rocklin 60 project. This line item accounts for the third of five annual payments per the agreement.</p> <p><i>Strategic Plan Goals</i>  <i>Goal 3.1 – Plan all projects to ensure adherence to District standards and ordinances</i></p>	\$160,000
3	<p><b>TRUNK EXTENSION REIMBURSEMENT</b></p> <p>The District is currently reviewing a project that proposes to extend a District trunk sewer that would be eligible for a reimbursement agreement and may be approved and constructed in the upcoming year. This line item will be used only if a reimbursement agreement is approved by the Board.</p> <p><i>Strategic Plan Goals</i>  <i>Goal 3.1 – Plan all projects to ensure adherence to District standards and ordinances</i></p>	\$200,000
4	<p><b>LOWER LOOMIS DIVERSION SEWER - CONSTRUCTION</b></p> <p>The Lower Loomis Diversion Trunkline Project was completed and accepted in fiscal year 18-19. Damage to the recently paved Betty Lane as a result of the wet weather may necessitate District involvement.</p> <p><i>Strategic Plan Goals</i>  <i>Goal 3.2 – Provide construction management to ensure the best possible facilities for the District</i></p>	\$20,000
	<b>TOTAL - Capital Improvement Program &amp; Expansion</b>	<b>\$2,520,000</b>



**Schedule 4C General Fund Outlay**  
**FUND 100 - \$1,085,500**  
**FY19/20 Capital Outlay Justifications**

ITEM #	TITLE/DESCRIPTION	BUDGET
1	<p><b>SOFTWARE AQUISITIONS</b></p> <p>Improvement of the databases (i.e., CMMS, GIS, CCTV) that support the key functions of the District. Staff plans to purchase updated aerial imagery for use with the Lucity and GIS maps that are accessed from desktops in the District offices and on the tablets used by crews in the field.</p> <p>Staff will evaluate and procure modules from the District’s CMMS provider (Lucity) and CCTV inspection software provider (Infrastructure Technologies) that allow for the integration of databases to facilitate the work flow between these and other databases.</p> <p><i>Strategic Plan Goals</i>  <i>Goal 7.1: Information Technology: Improve the various data management and information systems.</i></p>	\$21,000
2	<p><b>SYSTEM IMPROVEMENTS</b></p> <p>The District plans to improve areas of the system by constructing manholes and access roads to provide improved access to sewer facilities.</p> <p><i>Strategic Plan Goals</i>  <i>Goal 3.2: Provide construction management to ensure the best possible facilities for the District</i></p>	\$70,000
3	<p><b>PARTICIPATION IN REGIONAL PROJECTS</b></p> <p>The District coordinates with regional agencies to protect District assets during the construction of other agency improvements. The cost of CCTV inspection before and after the agency’s project to ensure damage caused from construction is repaired and the cost to adjust District assets to conform to new finished grades is born by the District.</p> <p><i>Strategic Plan Goals</i>  <i>Goal 1.2: Improve communications</i>  <i>Goal 3.2: Provide construction management to ensure the best possible facilities for the District</i></p>	\$30,000

**Schedule 4C General Fund Outlay**  
**FUND 100**  
**FY19/20 Capital Outlay Justifications**

<p><b>4</b></p>	<p><b>EASEMENT INSPECTION EQUIPMENT</b></p> <p>The District will purchase an unmanned aerial vehicle (UAV or drone), appurtenances, and software to collect and process data collected through inspections of the District's easements. The data from these inspections will be stored for future review, document the condition of easements, demonstrate the change in condition of easements over time, and be used to evaluate the potential encroachment of other improvements in easements.</p> <p><i>Strategic Plan Goals</i>  <i>Goal 7.1: Information Technology: Improve the various data management and information systems.</i></p>	<p><b>\$12,000</b></p>
<p><b>5</b></p>	<p><b>COMPUTER/OFFICE FURNITURE</b></p> <p>Purchase of various computers and office furniture components.</p> <p><i>Strategic Plan Goals</i>  <i>Goal 7.1: Information Technology: Improve the various data management and information systems.</i></p>	<p><b>\$18,000</b></p>
<p><b>6</b></p>	<p><b>EASEMENT/ACCESS ROAD REPLACEMENTS/UPGRADES</b></p> <p>The District has an on-going easement upgrade program. Some of the work involves new improvements while other work involves replacements or reconstructions. This work is generally performed by District forces. The replacements/reconstructions are charged to Fund 400 (see Fund 400 Capital Outlay Justifications.) This year, \$100,000 is committed to asphalt-paving select access roads and this work will be performed by contracted services.</p> <p><i>Strategic Plan Goals</i>  <i>Goal 4.2: Prevent and Mitigate Sewer System Overflows (SSOs) using the most efficient and effective maintenance and operational methods and procedures.</i></p>	<p><b>\$117,500</b></p>
<p><b>7</b></p>	<p><b>CY MASTER PLAN CAPITAL IMPROVEMENTS</b></p> <p>The District's 2017 Space Planning and Circulation Analysis identified several Corporation Yard facility upgrades. Staff has identified the Lobby Security upgrades and the Locker Room Expansion projects as priorities. In addition, Conceptual Design will be provided for a (future) Break Room Addition. Costs related to these projects are: Professional Services \$93,675; Lobby Security construction \$50,000, Locker Room Expansion construction \$250,000.</p> <p><i>Strategic Plan Goals</i>  <i>Goal 2.4: Embrace Green Building policies in the design and operation of District facilities and enhance sustainable building and construction practices.</i></p>	<p><b>\$425,000</b></p>

**Schedule 4C General Fund Outlay  
FUND 100  
FY19/20 Capital Outlay Justifications**

<p><b>8</b></p>	<p><b>NEWCASTLE MASTER PLAN IMPROVEMENTS</b></p> <p>The Newcastle Master Plan was completed in March 2017 and identifies system upgrade projects to be undertaken. This project involves: (1) upsize an existing mainline; (2) abandoning a 4" sewer main that runs through backyards and under two homes; and (3) installing new laterals for five homes, and re-connecting the laterals to the newly upsized mainline in the public right-of-way . The Board has authorized \$200,000 per year for these Master Plan upgrades. Funds are available, as only \$10,000 was expended during the 2018-2019 budget.</p> <p><i>Strategic Plan Goals</i> <i>Goal 4.2: Prevent and Mitigate Sewer System Overflows (SSOs) using the most efficient and effective maintenance and operational methods and procedures.</i></p>	<p><b>\$350,000</b></p>
<p><b>9</b></p>	<p><b>CORP YARD OFFICE UPGRADES</b></p> <p>This item involves two upgrades: (1) Space within the Corporation Yard building is being re-purposed to accommodate a Locker Room Expansion, which requires three cubicles be relocated and reconfigured. The existing cubicles have been in place for 14 years and cannot be used in the new space; (2) an office needs to be created to accomodate the (new) Compliance Officer position. This item includes construction work necessary furniture.</p> <p><i>Strategic Plan Goals</i> <i>Goal 2.4: Embrace Green Building polcies in the design and operation of District facilities and enhance sustainable building and construction practices.</i></p>	<p><b>\$36,000</b></p>
<p><b>10</b></p>	<p><b>FLOW MONITORING EQUIPMENT</b></p> <p>This is for the purchase of two (2) Water Level Sensing devices, which will be used to monitor the flows in pipes with capacity issues until the completion of the Foothill Trunkline project; and, to determine sources of Infiltration and Inflow (I&amp;I).</p> <p><i>Strategic Plan Goals</i> <i>Goal 4.2: Prevent and Mitigate Sewer System Overflows (SSOs) using the most efficient and effective maintenance and operational methods and procedures.</i> <i>Goal 7.1: Information Technology: Improve the various data management and information systems.</i></p>	<p><b>\$6,000</b></p>
		<p><b>\$1,085,500</b></p>

## Schedule 5 – FY19/20 PERSONNEL CLASSIFICATIONS

JOB TITLES	ID	Approved	Funded
BY DEPARTMENTS	CODE	Positions	Positions
<b><u>Administrative Services</u></b>			
General Manager	GM	1	1
Administrative Services Manager/Board Secretary	ASM	1	1
Administrative Services Assistant III	ASA 3	2	2
Administrative Services Assistant II	ASA 2	1	1
Administrative Services Assistant I	ASA 1	1	0
Project Manager	PM	1	0
<b>ASD Total</b>		<b>7</b>	<b>5</b>
<b><u>Technical Services</u></b>			
District Engineer	DE	1	1
Associate Engineer	AE	1	1
Engineering Technician II	ET2	1	1
Inspector II	INSP2	1	1
Inspector I	INSP1	2	2
Student Intern I/II/III	INT	1(c)	1
Engineering Technician I	ET1	0	0
Project Manager	PM	1	0
<b>TSD Total</b>		<b>8</b>	<b>7</b>
<b><u>Field Services</u></b>			
Superintendent	SUP	1	1
Assistant Superintendent	AS	1	0
Field Services Manager	FSM	0	0
Regulatory Compliance Officer	RCO	1	1
Field Supervisor	FS	2	2
Leadworker	LW	3	3
Maintenance Worker II/Inspector	MW2/Insp	1	1
Maintenance Worker II	MW2	5	5
Maintenance Worker I	MW1	5	4
<b>FSD Total</b>		<b>19</b>	<b>17</b>
<b>TOTAL REGULAR POSITIONS</b>		<b>34</b>	<b>29</b>
<b><u>Miscellaneous (Elected/Contract)</u></b>			
Board of Directors	EO	5	5
District Legal Counsel	DC	1	1
Contract Auditor	CA	1	1
<b>MISCELLANEOUS Total</b>		<b>7</b>	<b>7</b>
<b>TOTAL AUTHORIZED POSITIONS</b>		<b>41</b>	<b>36</b>
(a) Promotional			
(b) Vacant position			
(c) one part-time (up to 20 hours per week/without benefits)			

## Schedule 6 – FY19/20 SCHEDULE OF SALARY RANGES

<b>FY 19/20 SCHEDULE OF SALARY RANGE/STEPS</b>								
3.0% COLA Effective 07/01/19								
<b>SALARY - MONTHLY/HOURLY RATES</b>								
<b>RANGE</b>	<b>ID</b>	<b>POSITION</b>	<b>STEPS (\$/MO)</b>					
			<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>
9	TL I/SI I	Laborer I / Student Intern I	15.53	16.31	17.12			
15	TL II/SI II	Laborer II / Student Intern II	18.01	18.91	19.86			
21	TL III/SI III	Laborer III / Student Intern II	20.89	21.93	23.03			
22	ASA I	Admin Svc. Asst I	3707	3893	4087	4292	4506	4619
		Hrly	21.39	22.46	23.58	24.76	26.00	26.65
29	MW1	Maint. Worker I	4407	4627	4859	5101	5357	5490
		Hrly	25.42	26.70	28.03	29.43	30.90	31.68
33	ASA II	Admin Svc. Asst II	4864	5108	5363	5631	5913	6060
		Hrly	28.06	29.47	30.94	32.49	34.11	34.96
34	MW2	Maint. Worker II	4986	5235	5497	5772	6060	6212
		Hrly	28.77	30.20	31.71	33.30	34.96	35.84
35	ET1	Eng'r. Tech. I	5111	5366	5634	5916	6212	6367
		Hrly	29.48	30.96	32.51	34.13	35.84	36.73
38	INS1	Inspector I	5504	5779	6068	6371	6690	6857
		Hrly	31.75	33.34	35.01	36.76	38.59	39.56
36	MW/INS	Maint. Worker II/Inspector	5238	5500	5775	6064	6367	6526
		Hrly	30.22	31.73	33.32	34.99	36.73	37.65
41	INS2	Inspector II	5927	6223	6534	6861	7204	7384
		Hrly	34.19	35.90	37.70	39.58	41.56	42.60
42	ASA III	Admin Svc. Asst III	6075	6379	6698	7032	7384	7569
		Hrly	35.05	36.80	38.64	40.57	42.60	43.67
43	LW	Lead Worker	6227	6538	6865	7208	7569	7758
		Hrly	35.92	37.72	39.61	41.59	43.67	44.76
44	ET2	Eng'r. Tech. II	6382	6702	7037	7388	7758	7952
		Hrly	36.82	38.66	40.60	42.63	44.76	45.88
50	FS	Field Supervisor	7402	7966	8160	8568	8997	9222
		Hrly	42.70	45.96	47.08	49.43	51.91	53.20
53	AE	Associate Engineer	7971	8369	8788	9227	9689	9931
		Hrly	45.99	48.29	50.70	53.23	55.90	57.29
56		Assistant Superintendent	8584	9013	9463	9937	10433	10694
			49.52	52.00	54.60	57.33	60.19	61.70
61		Administrative Services Mgr	9712	10197	10707	11242	11805	12100
			56.03	58.83	61.77	64.86	68.10	69.81
64		Superintendent	10458	10981	11530	12107	12712	13030
		District Engineer	60.34	63.35	66.52	69.85	73.34	75.17
		General Manager	Contract Salary \$196,908					