STEGE SANITARY DISTRICT



District Manager/Engineer: Rex Delizo, P.E.

*District Counsel:*Kristopher Kokotaylo

Board of Directors:
Paul Gilbert-Snyder
Jay James
Dwight Merrill
Alan C. Miller
Beatrice R. O'Keefe

Memorandum

To: Board of Directors

From: Rex Delizo, District Manager

Date: June 28, 2018

Re: Budget for Fiscal Year 2018-19

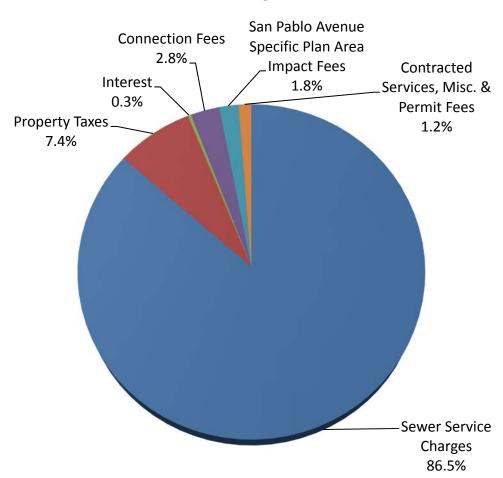
The Fiscal Year (FY) 2018-19 budget is presented for review and consideration by the Board of Directors. The budget includes all revenue and expenses for FY 2018-19 including supplemental data regarding reserve fund levels.

BUDGET OVERVIEW

<u>Revenue</u>

The budget includes \$5,410,000 in revenue, exclusive of the transfer of reserve funds. The budget estimates service charge revenue at \$4,677,000 (86.5% of total revenue), property tax at \$400,000 (7.4%), interest income at \$17,000 (0.3%), connection fees at \$150,000 (2.8%), San Pablo Avenue Specific Plan Area Impact Fees \$100,000 (1.8%), and contracted services, miscellaneous income and permit fees at \$66,000 (1.2%).

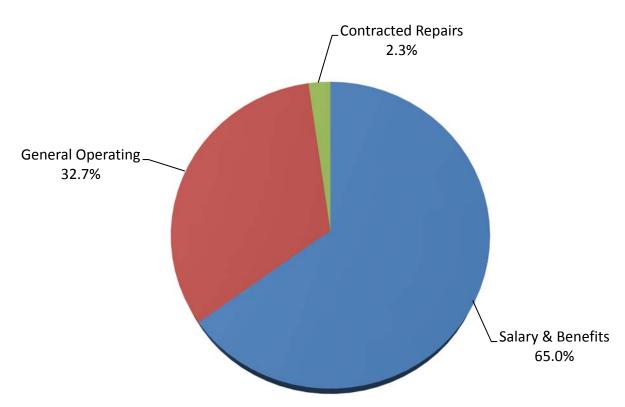
REVENUE



Expenses

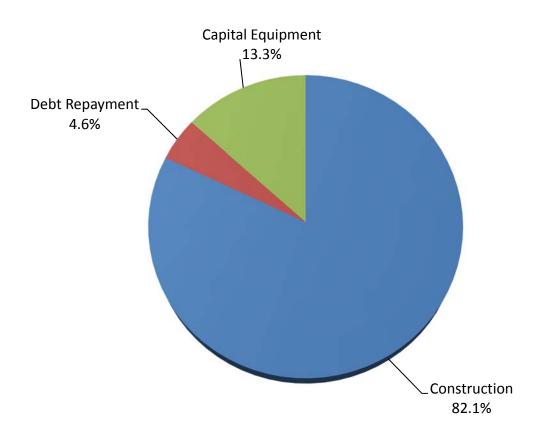
The Operating Expenses for FY 2018-19 total \$2,724,330. The budget includes all operations, maintenance, and administrative expenses. The budget also includes the funding of the annual required contribution for "other post-employment benefits" or retiree health care funding. No additional staff is requested in this budget. Salary and benefit expenses are budgeted at \$1,771,120 (65.0%) of the operating budget. The operating and general expenses are budgeted at \$891,210 (32.7%) and contracted repairs at \$62,000 (2.3%).

OPERATING EXPENSES



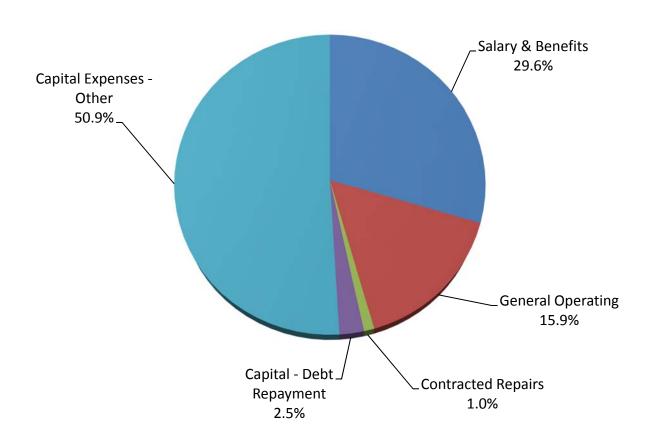
The Capital Expenses for FY 2018-19 amount to \$3,196,200. Construction costs total \$2,623,000 (82.1%) which includes an annual rehabilitation project at \$2,523,000, interceptor cleaning at \$50,000, pump station rehabilitation at \$25,000 and manhole adjustments at \$25,000. Two (2) annual debt service payments for outstanding State Revolving Fund (SRF) loans total \$148,200 (4.6%) and capital equipment expenses total \$425,000 (13.3%).

CAPITAL EXPENSES



The Total Operating and Capital Expenses for FY 2018-19 budget amount to \$5,982,530. Salary and benefit expenses are budgeted at \$1,771,120 (29.6% of total budget), operating and general expenses at \$953,210 (15.9%), debt repayment at \$148,200 (2.5%), repairs at \$62,000 (1.0%), and capital expenses (excluding debt) at \$3,048,000 (50.9%).

TOTAL EXPENSES



The budget estimates a deficit of \$510,530 which will transfer from reserves.

BUDGET CONTENTS

The budget detail sheets are similar to those used in previous years and show the budget amounts for the previous and upcoming fiscal year. A brief description of the exhibits attached to the budget detail sheets is as follows:

- 1. Revenue and Expenses Summary (Exhibits A & B). This information shows current sources of revenue, expenses, and compares them with the forecasts for proposed revenue and expenses for the upcoming fiscal year.
- 2. <u>Budget Composite (Exhibit C).</u> This item shows the allocation of expenses by the two District departments (Operations and Administration).
- 3. <u>Reconciliation of Fund Balances (Exhibit D).</u> This table shows the allocation of revenue to and expenses from the various funds of the District as well as internal fund transfers necessary to meet the targeted reserves established by the Board.
- 4. <u>10 Year Financial Model.</u> The spreadsheet and graph indicate the estimated operating and capital expenses, and how the financial state of the District is affected. Planned sewer service charge rates to support District expenses and reserve requirements are also projected for the period shown.

FISCAL YEAR BUDGET

(Ref: Exhibits A-D & Detail Sheets)

Revenue

The District's principal revenue source is the annual sewer service charge which is allocated into both the Operation Fund (\$2,435,000) and the Capital Fund (\$2,242,000). The sewer service charge rate was initially based on the April 2014 Financial Plan and Rate Review Study (Financial Plan) prepared by public finance consulting firm, Bartle Wells Associates, and approved by the Board in June 2014. In May 2016, March 2017, and again in February 2018, the Board of Directors held the sewer service charge rate constant (no increase) due to the District continuing to be in a strong financial position and having reserve amounts more than the targeted goals.

Interest revenue is expected to again be small due to current "low" interest rates, resulting in an estimated total amount of \$17,000 split between both the Operation Fund and the Capital Fund. Expected revenue from miscellaneous income remains at \$21,000, permit and inspection fees at \$15,000, and contracted services at \$30,000, all of which are the anticipated average amounts over the last several years. Property tax revenue was increased to \$400,000 based on the increase received this last fiscal year minus the redevelopment assessment pass-through payments which is uncertain to continue. Connection fee revenue is projected to be \$150,000 and the San Pablo Ave. Impact Fee to be \$100,000 in anticipation of proposed development at several locations per the El Cerrito San Pablo Avenue Specific Plan - Proposed Major Projects Report as follows:

- Residential Project @11965 San Pablo Ave. (former Taco Bell site) 146 units
- Cutting Hotel Project @11645 San Pablo Ave. 117 rooms plus commercial
- Residential Project @10963 San Pablo Ave. 50 units plus commercial
- Residential Mixed Use Project @10919 San Pablo Ave. 85 units plus commercial
- Village at Town Center @10810 San Pablo Ave. 40 units
- Residential Project @921 Kearney Street 72 units
- McNevin Residential Mixed Use Project @10135 San Pablo Ave. 73 units plus commercial
- McNevin Residential Project @10167 San Pablo Ave. 81 units
- Residential Mixed Use Project @11060 San Pablo Ave. −170 units plus commercial
- Residential Project at the former lumberyard @Central Ave. 172 units

Operating Expenses

The proposed operating budget for FY 2018-19 of \$2,724,330 represents a 9% increase versus last year's budget of \$2,489,790. The most notable addition is \$90,000 for professional engineering services to assist staff in assessment and replacement of the District's two force mains. The other notable adjustment is due to the APRIL CPI-W cost of living increase of 3.4% and subsequent increases to employee salaries based on merit. Salary (\$1,156,060) and benefits (\$615,060) combined is 65% of the operating budget which is a lower percentage than recent years due to the increased operating budget.

Salary and Benefits as Percentage of Operating Budget

| Fiscal | Operating | Calam (Å) | 0/ | Benefits | 0/ | Salary & | 0/ |
|---------|-------------|-------------|-----|----------|-----|---------------|-----|
| Year | Budget (\$) | Salary (\$) | % | (\$) | % | Benefits (\$) | % |
| 2018-19 | 2,724,330 | 1,156,060 | 42% | 615,060 | 23% | 1,771,120 | 65% |
| 2017-18 | 2,489,790 | 1,118,130 | 45% | 578,800 | 23% | 1,696,930 | 68% |
| 2016-17 | 2,425,190 | 1,065,310 | 44% | 561,920 | 23% | 1,627,230 | 67% |
| 2015-16 | 2,286,512 | 1,002,990 | 44% | 524,880 | 23% | 1,527,870 | 67% |
| 2014-15 | 2,543,260 | 1,000,320 | 39% | 504,900 | 20% | 1,505,220 | 59% |
| 2013-14 | 2,395,531 | 981,249 | 41% | 484,499 | 20% | 1,465,748 | 61% |
| 2012-13 | 2,285,059 | 949,687 | 42% | 428,082 | 19% | 1,377,770 | 60% |
| 2011-12 | 2,079,625 | 880,980 | 42% | 416,085 | 20% | 1,297,065 | 62% |
| 2010-11 | 2,205,461 | 892,010 | 40% | 399,651 | 18% | 1,291,661 | 59% |
| 2009-10 | 2,256,900 | 915,560 | 41% | 410,827 | 18% | 1,326,387 | 59% |

The retiree health "contribution" to fully fund the annual required contribution (ARC) as determined by the latest Actuarial Analysis of Retiree Health Benefits as of July 1, 2017 is \$18,241. Actual payments to retirees are anticipated to be about \$20,160, including administrative fees. When payments are higher than the ARC, the Board has typically decided to make the payments without receiving any disbursement of the difference from the California Employers' Retiree Benefit Trust (CERBT) Fund. Therefore, the retiree medical amount budgeted to transfer to/from the CERBT fund is \$0.

Contracted main line repair expenses are included as part of the operating expenses and increased slightly to \$62,000 which is consistent with the projections from the Financial Plan.

The other operating budget items notably different from the previous budget include:

Adding \$30,000 for the November 2018 election expenses,

- adding \$20,000 for a public finance consultant firm to provide a comprehensive review of the District's financial plan and provide a sewer service charge rate study,
- moving \$8,000 from Rods & Augers over to Hose & Nozzles as crews continue to shift from rodding to the more effective high pressure hydro-flushing of sewer mains which also includes increasing the budget amount for hydro-flushing water by 27%, and,
- moving \$6,500 from *Meeting and Hearing Notices* to *Publications (Ordinances & Notices)* which is intended to fund rate notice postcards but was miscategorized in the previous budget.

Capital Expenses

The capital equipment expense of \$425,000 is to replace a sewer rodder truck with a new combination vacuum/hydro-jetter truck and to add a 4-wheel drive truck to help safely access difficult to reach easement lines. The capital budget includes \$25,000 for manhole adjustments based on anticipated paving projects in El Cerrito, Richmond and Kensington, \$50,000 for large interceptor cleaning by outside contractors, and \$25,000 for rehabilitation work at Canon Pump Station.

The Standard Sewer Rehabilitation (Pipe-bursting) Project, at a budget amount of \$2,523,000, continues to be the primary means of flexible and efficient main line replacement. This amount has been increased by 7% (\$158,000) over last year's budget, based on the projection of the Financial Plan, to adequately fund the aggressive schedule of collection system rehabilitation required by the USEPA Consent Decree.

Fund Balances (Ref: Exhibit D)

Exhibit D presents the reconciliation of fund balances for FY 2017-18, based on the projected ending balances estimated for June 30, 2017. The table shows the allocation of revenue and expenses to and from the respective reserve funds, produces the year-end balance of each reserve fund, and compares each fund balance to its reserve target.

The Target Operating Reserve is equal to 60% of budgeted operating and maintenance costs. This is the District's rough costs from May to December to reflect the lag in the collection of tax revenue and also provides a built-in mechanism to adjust for inflationary increases. The Target Operating Reserve for FY 2018-19 is calculated to be \$1,635,000.

The Target Capital Reserve is equal to the 3-year average of the annual capital cost (i.e. average of the previous, current, and future year capital cost) plus the annual debt service cost. This is to ensure that the District will have adequate funds available on an annual basis to conduct sewer pipeline replacements or in case of an emergency such as an earthquake and also provides a built-in mechanism

to adjust for inflationary increases. The Target Capital Reserve for FY 2018-19 is calculated to be \$2,888,872.

Based on the budgeted figures as shown, total reserve fund balances are projected to be about \$1,268,000 more than the reserve targets at the end of FY 2018-19. Note that this surplus amount is based on anticipated expenditures for FY 2017-19. Actual expenditures will not be finalized until after July. But as shown, the information gives a clear indication that the District continues to be in a strong financial position going forward even after holding the sewer service charge rate constant from FY 2015-16 to FY 2017-18 and then again through FY 2018-19.

FY 2017-18 BUDGET PERFORMANCE

The final expenses for FY 2017-18 have not been settled, but staff is confident that the total operating expenses should be less than the budgeted amount. Several significant unencumbered balances which will not be fully expended include rods & augers, flow monitoring modeling, manholes & castings, scanning support salaries, and litigation expenses. No other operating expenses are expected to be of material variance to the budgeted amounts.

Similarly, total capital expenses are expected to be less than the budgeted amount since some capital expenses will not be expended for FY 2017-18. The budget amount for Pump Station Rehabilitation (\$16,000) was not expended but is expected to commence in FY 2018-19. The budget amount for manhole adjustments (\$25,000) was not expended due to the lack of paving projects by the City of El Cerrito, City of Richmond and Kensington requiring this level of work. Also, flow meters (\$25,000) and manhole level monitors (\$10,000) were in good working order and did not need replacement. No other capital expenses are expected to be of material variance to the budgeted amounts.

FUTURE COSTS

The operating expenses included in this budget are similar to what can be expected in the near future. The capital expense to fund collection system rehabilitation will continue to gradually rise over the next ten years to reflect inflation and fund the gradual ramp up of work as required by the USEPA Consent Decree and as projected in the Financial Plan.

STEGE SANITARY DISTRICT REVENUE SUMMARY

FISCAL YEAR 2018-2019

| | | F | iscal Year | I | Fiscal Year | |
|-----|-----------------------------|----|------------|----|-------------|----------|
| | | 2 | 2017-2018 | | 2018-2019 | % Change |
| | ITEM | | Budget | | Budget | |
| RE | VENUE | | | | | |
| I. | SEWER OPERATION FUND (3418) | | | | | |
| | Non Operating Income: | | | | | |
| | Interest | \$ | 12,000 | \$ | 12,000 | 0% |
| | Miscellaneous | \$ | 21,000 | \$ | 21,000 | 0% |
| | Operating Income: | | | | | |
| | Permit & Inspection Fees | \$ | 15,000 | \$ | 15,000 | 0% |
| | Sewer Service Charges | \$ | 2,435,000 | \$ | 2,435,000 | 0% |
| | Contracted Services | \$ | 30,000 | \$ | 30,000 | 0% |
| | Subtotal | \$ | 2,513,000 | \$ | 2,513,000 | 0% |
| II. | CAPITAL FUND (3423) | | | | | |
| | Non-Operating Income: | | | | | |
| | Interest | \$ | 5,000 | \$ | 5,000 | 0% |
| | Operating Income: | | | | | |
| | Property Tax | \$ | 369,000 | \$ | 400,000 | 8% |
| | Capital Service Charges | \$ | 2,242,000 | \$ | 2,242,000 | 0% |
| | Connection Fees | \$ | 150,000 | \$ | 150,000 | 0% |
| | San Pablo Ave. Impact Fee | \$ | - | \$ | 100,000 | 100% |
| | Subtotal | \$ | 2,766,000 | \$ | 2,897,000 | 5% |
| | TOTAL REVENUE | \$ | 5,279,000 | \$ | 5,410,000 | 2% |

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STEGE SANITARY DISTRICT EXPENSE SUMMARY

FISCAL YEAR 2018-2019

| | | | Fiscal Year | F | iscal Year | |
|-----|------------------------------------------------------------|----|-------------|----|------------|----------|
| | | | 2017-2018 | 2 | 2018-2019 | % Change |
| | ITEM | | Budget | | Budget | |
| EX | PENSES | | | | | |
| I. | OPERATING EXPENSES: | | | | | |
| 1. | Dept 41 - Maintenance/Engineering | \$ | 1,719,980 | \$ | 1,902,786 | 11% |
| | Dept 41 - Waintenance/Engineering Dept 41 - Pump Stations | \$ | 18,660 | \$ | 1,902,780 | -12% |
| | Dept 41 - Tump Stations Dept 41 - Contracted Repairs | \$ | 61,000 | \$ | 62,000 | 2% |
| | Dept 45 - General & Administration | \$ | 690,150 | \$ | 743,084 | 8% |
| | SUBTOTAL OPERATING EXPENSES | \$ | 2,489,790 | \$ | 2,724,330 | 9% |
| II. | CAPITAL EXPENSES: | ф | 46,000 | ¢. | 425,000 | 92.40 |
| | Dept 41 - Capital Equipment | \$ | 46,000 | \$ | 425,000 | 824% |
| | Dept 41 - Debt Repayment (SRF) | \$ | 148,200 | \$ | 148,200 | 0% |
| | Dept 41 - Sewer Rehabilitation | \$ | 2,456,000 | \$ | 2,623,000 | 7% |
| | SUBTOTAL CAPITAL EXPENSES | \$ | 2,650,200 | \$ | 3,196,200 | 21% |
| | TOTAL | \$ | 5,139,990 | \$ | 5,920,530 | 15% |
| | OTHER EXPENSES: | | | | | |
| | Transfer from Capital Fund | \$ | - | \$ | - | 0% |
| | Retiree Medical Fund | \$ | - | \$ | - | 0% |
| | SUBTOTAL OTHER EXPENSES | \$ | - | \$ | - | 0% |
| | | | | | | |
| | TOTAL EXPENSES | \$ | 5,139,990 | \$ | 5,920,530 | 15% |

STEGE SANITARY DISTRICT TRANSFER TO/(FROM) RESERVES

FISCAL YEAR 2018-2019

| ITEM | | Fiscal Year 2017-2018 Budget | | Fiscal Year 2018-2019 Budget | % Change |
|---------------------------------|----------|--------------------------------------------|----------|------------------------------------------------|-----------|
| REVENUE EXPENSES SUBTOTAL | \$ \$ | 5,279,000 (5,139,990) 139,010 | \$ \$ | 5,410,000 (5,920,530) (510,530) | 2% 15% |
| TRANSFER TO/(FROM) RESERVES | - | 139,010 | \$ | (510,530) | |

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EXHIBIT C

STEGE SANITARY DISTRICT BUDGET - COMPOSITE

FISCAL YEAR 2018-2019

| | FI | SCAL YEAR 2018-2019 | Ol | PERATIONS | G | ENERAL & ADMIN. |
|---------------------------------|----|------------------------|----|-----------|----|--------------------|
| ITEM | | BUDGET | | | | |
| OPERATING EXPENSES: | Φ. | 1 17 6 0 60 | Φ. | 0.50.0.50 | Φ. | 106100 |
| 010 Salaries & Wages | \$ | 1,156,060 | \$ | 969,960 | \$ | 186,100 |
| 020 Employee Benefits | \$ | 615,060 | \$ | 494,476 | \$ | 120,584 |
| 030 Directors' Expenses | \$ | 39,000 | \$ | - | \$ | 39,000 |
| 040 Election Expense | \$ | 30,000 | \$ | - | \$ | 30,000 |
| 060 Gasoline, Oil, Fuel | \$ | 22,000 | \$ | 22,000 | \$ | - |
| 070 Insurance | \$ | 113,800 | \$ | 15,000 | \$ | 98,800 |
| 080 Memberships | \$ | 18,100 | \$ | 3,000 | \$ | 15,100 |
| 090 Office Expense | \$ | 10,100 | \$ | - | \$ | 10,100 |
| 100 Operating Supplies | \$ | 40,000 | \$ | 40,000 | \$ | - |
| 110 Contractual Services | \$ | 96,900 | \$ | 96,900 | \$ | - |
| 120 Professional Services | \$ | 222,600 | \$ | 129,000 | \$ | 93,600 |
| 130 Printing & Publications | \$ | 29,000 | \$ | - | \$ | 29,000 |
| 140 Rents & Leases | \$ | 1,800 | \$ | 1,000 | \$ | 800 |
| 150 Repairs & Maintenance | \$ | 104,300 | \$ | 91,700 | \$ | 12,600 |
| 160 Revenue Collection Expenses | \$ | 14,600 | \$ | - | \$ | 14,600 |
| 170 Travel & Meetings | \$ | 18,500 | \$ | 14,000 | \$ | 4,500 |
| 190 Utilities | \$ | 34,200 | \$ | 7,000 | \$ | 27,200 |
| 200 Other Expenses | \$ | 61,100 | \$ | - | \$ | 61,100 |
| 203 First Aid Supplies | \$ | 500 | \$ | 500 | \$ | - |
| 204 Safety Equipment and Gloves | \$ | 4,500 | \$ | 4,500 | \$ | - |
| 205 Uniforms and Boots | \$ | 12,500 | \$ | 12,500 | \$ | - |
| 206 Safety Incentive Program | \$ | 1,250 | \$ | 1,250 | \$ | - |
| 207 Contracted Repairs | \$ | 62,000 | \$ | 62,000 | \$ | - |
| 410 Pump Stations | \$ | 16,460 | \$ | 16,460 | \$ | - |
| TOTAL OPERATING EXPENSES | \$ | 2,724,330 | \$ | 1,981,246 | \$ | 743,084 |
| CAPITAL EXPENSES: | | | | | | |
| 650 DEBT REPAYMENT | \$ | 148,200 | \$ | 148,200 | \$ | - |
| 300 CAPITAL EQUIPMENT | \$ | 425,000 | \$ | 425,000 | \$ | - |
| 400 CONSTRUCTION | \$ | 2,623,000 | \$ | 2,623,000 | \$ | - |
| TOTAL CAPITAL EXPENSES | \$ | 3,196,200 | \$ | 3,196,200 | \$ | - |
| TRANSFER TO CAPITAL FUND | \$ | - · | \$ | - | \$ | - |
| TOTAL BUDGET | \$ | 5,920,530 | \$ | 5,177,446 | \$ | 743,084 |

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STEGE SANITARY DISTRICT ACCOUNT NO. 41 - OPERATIONS

FISCAL YEAR 2018-2019

| | | | iscal Year | Fi | scal Year | | |
|-----|--------------------------------------------|----|------------|----|-----------|----------|--|
| | | 2 | 017-2018 | 2 | 018-2019 | % Change | |
| | ITEM | | Budget | | Budget | | |
| 010 | SALARIES AND WAGES | | | | | | |
| 010 | 011 Engineering Salaries | \$ | 432,100 | \$ | 453,700 | 5% | |
| | 011.6 Cell Phone (3) | Ψ | 2,160 | Ψ | 2,160 | 0% | |
| | 012 Collection System Salaries | | 411,000 | | 431,600 | 5% | |
| | 012.6 Cell Phone (5) | | 3,600 | | 3,600 | 0% | |
| | 013 Overtime - Service Calls | | 15,400 | | 15,400 | 0% | |
| | 014 Overtime - Engineering/Inspection | | 500 | | 500 | 0% | |
| | 015 Standby | | 40,150 | | 51,000 | 27% | |
| | 017 Performance Incentive | | 12,000 | | 12,000 | 0% | |
| | TOTAL SALARIES AND WAGES | \$ | 916,910 | \$ | 969,960 | 6% | |
| | TOTAL SALARIES AND WAGES | Φ | 910,910 | Ψ | 909,900 | 070 | |
| 020 | EMPLOYEE BENEFITS | | | | | | |
| | 021 Retirement | \$ | 212,460 | \$ | 223,100 | 5% | |
| | 021a Deferred Comp Match | | 24,480 | | 25,440 | 4% | |
| | Cafeteria Plan | | | | | | |
| | '022 Health Care Admin Fees | | 480 | | 480 | 0% | |
| | '027 Cash, Dependent Care & Medical | | 156,000 | | 179,136 | 15% | |
| | 023 Life Insurance/Dental/LTD | | 18,800 | | 15,120 | -20% | |
| | 024 Workers' Compensation Insurance | | 15,800 | | 16,600 | 5% | |
| | 025 Unemployment Insurance | | 4,700 | | 4,900 | 4% | |
| | 026 Medicare | | 17,900 | | 18,400 | 3% | |
| | Retiree Medical & ARC | | | | | | |
| | '028 Retiree Medical (AnnReq'dContrib ARC) | | - | | - | 0% | |
| | '029 Retiree Health Care Premium | | 13,700 | | 10,300 | -25% | |
| | 030 Social Security (On Call Maintenance) | | 1,000 | | 1,000 | 0% | |
| | TOTAL EMPLOYEE BENEFITS | \$ | 465,320 | \$ | 494,476 | 6% | |
| MAT | NTENANCE | | | | | | |
| | GAS, OIL AND FUEL | \$ | 22,000 | \$ | 22,000 | 0% | |
| 070 | CLAIMS | Ψ | 15,000 | Ψ | 15,000 | 0% | |
| 080 | MEMBERSHIPS | | 3,000 | | 3,000 | 0% | |
| 100 | OPERATING SUPPLIES | | 2,000 | | 3,000 | 0,0 | |
| 200 | 101 Rods and Augers | | 18,000 | | 10,000 | -44% | |
| | 102 Chemicals | | 1,000 | | 1,000 | 0% | |
| | 104 Hose and Nozzles | | 12,000 | | 20,000 | 67% | |
| | 105 Emergency Readiness | | 500 | | 500 | 0% | |
| | 107 Engineering and Inspection Supplies | | 2,000 | | 2,000 | 0% | |
| | 108 Computer/Supplies | | 6,500 | | 6,500 | 0% | |
| | | | 0,500 | | 0,500 | 070 | |
| | Forward totals to next page | | 80,000 | | 80,000 | 0% | |

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STEGE SANITARY DISTRICT ACCOUNT NO. 41 - OPERATIONS

FISCAL YEAR 2018-2019

| | | iscal Year | | iscal Year | 0/ Change |
|------------------------------------------|----|------------|----|------------|-----------|
| TOTAL | 2 | 017-2018 | 2 | 018-2019 | % Change |
| ITEM Tatala from monious no so | ¢ | Budget | ¢. | Budget | 00/ |
| Totals from previous page | \$ | 80,000 | \$ | 80,000 | 0% |
| 110 CONTRACTUAL SERVICES | | | | | |
| 111 Phone Service (Answering Service) | \$ | 1,500 | \$ | 1,500 | 0% |
| 112 Manhole Level Monitors | | 2,500 | | 2,500 | 0% |
| 115 Sewer Root Foaming | | 75,000 | | 75,000 | 0% |
| 116 Radio and Test Equipment Maintenance | | 500 | | 500 | 0% |
| 117 Utility Marking Service | | 900 | | 1,500 | 67% |
| 118 DOT Regulatory Compliance | | 900 | | 900 | 0% |
| 119 Collection System JPA | | 15,000 | | 15,000 | 0% |
| 120 PROFESSIONAL SERVICES | | | | | |
| 121 Technical/Legal Support | \$ | 15,000 | \$ | 107,000 | 613% |
| 122 Safety Consultant | | 1,000 | | 1,000 | 0% |
| 123 Flow Monitoring Modeling | | 15,000 | | 15,000 | 0% |
| 124 Enforcement | | 6,000 | | 6,000 | 0% |
| | | , | | • | |
| 140 RENTS AND LEASES | | 1,000 | | 1,000 | 0% |
| 150 REPAIRS AND MAINTENANCE | | | | | |
| 151 Vehicle Maintenance | \$ | 30,000 | \$ | 35,000 | 17% |
| 152 Equipment and Shop Maintenance | | 9,000 | | 9,000 | 0% |
| 153 Sewer Materials | | | | | |
| a. Pipe and Fittings | | 4,000 | | 4,000 | 0% |
| b. Manholes | | 4,500 | | 4,500 | 0% |
| c. Castings | | 1,000 | | 1,000 | 0% |
| 154 Emergency Sewer Replacement | | 12,500 | | 12,500 | 0% |
| 155 Engineering Equipment | | - | | - | |
| 156 Building Maintenance | | 1,800 | | 1,800 | 0% |
| 157 Janitorial Services | | 4,500 | | 4,500 | 0% |
| 158 Yard Maintenance | | 2,400 | | 2,400 | 0% |
| 159 Refuse Service | | 4,000 | | 4,000 | 0% |
| 159a Refuse Service-Vactor | | 3,000 | | 3,000 | 0% |
| 160 Video Inspection Equipment Repair | | 10,000 | | 10,000 | 0% |
| 170 TRAVEL AND MEETINGS | | | | | |
| 171 Training and Testing | \$ | 3,000 | \$ | 3,000 | 0% |
| 173 Travel Reimbursement | | 6,000 | | 6,000 | 0% |
| 174 Meetings and Conference | | 4,000 | | 5,000 | 25% |
| Forward totals to next page | \$ | 314,000 | \$ | 412,600 | 31% |

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STEGE SANITARY DISTRICT ACCOUNT NO. 41 - OPERATIONS

FISCAL YEAR 2018-2019

| | | iscal Year | | iscal Year | |
|-------------------------------------|----|------------|----|------------|----------|
| | 2 | 2017-2018 | 2 | 2018-2019 | % Change |
| ITEM | | Budget | | Budget | |
| Totals from previous page | \$ | 314,000 | \$ | 412,600 | 31% |
| 193 WATER - HYDRO FLUSHER | \$ | 5,500 | \$ | 7,000 | 27% |
| 203 FIRST AID SUPPLIES | Ψ | 500 | Ψ | 500 | 0% |
| 204 SAFETY EQUIPMENT AND GLOVES | | 4,500 | | 4,500 | 0% |
| 205 UNIFORMS AND BOOTS | | 12,000 | | 12,500 | 4% |
| 206 SAFETY INCENTIVE PROGRAM | | 1,250 | | 1,250 | 0% |
| TOTAL MAINTENANCE/ENGINEERING | \$ | 337,750 | \$ | 438,350 | 30% |
| 41.2 BURLINGAME PUMP STATION | | | | | |
| 150 Repairs (Contracted) | \$ | 3,800 | \$ | 4,000 | 5% |
| 150a Annual Inspection | | 3,500 | | 2,500 | -29% |
| 151 Electricity | | 900 | | 900 | 0% |
| 152 Telemetry | | 900 | | 350 | -61% |
| 153 Maintenance and Landscaping | | 960 | | 960 | 0% |
| 41.4 CANON PUMP STATION | | | | | |
| 150 Repairs (Contracted) | | 4,300 | | 4,000 | -7% |
| 150a Annual Inspection | | 2,500 | | 2,500 | 0% |
| 151 Electricity | | 900 | | 900 | 0% |
| 152 Telephone/Telemetry | | 900 | | 350 | -61% |
| TOTAL PUMP STATIONS | \$ | 18,660 | \$ | 16,460 | -12% |
| 207 CONTRACTED REPAIRS | | 61,000 | | 62,000 | 2% |
| TOTAL - MAINT/ENG EMPLOYEE SALARIES | \$ | 916,910 | \$ | 969,960 | 6% |
| TOTAL - MAINT/ENG EMPLOYEE BENEFITS | | 465,320 | | 494,476 | 6% |
| TOTAL OTHER MAINTENANCE/ENGINEERING | | 337,750 | | 438,350 | 30% |
| TOTAL - PUMP STATIONS | | 18,660 | | 16,460 | -12% |
| TOTAL CONTRACTED REPAIRS | | 61,000 | | 62,000 | 2% |
| TOTAL OPERATIONS | \$ | 1,799,640 | \$ | 1,981,246 | 10% |

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STEGE SANITARY DISTRICT ACCOUNT NO. 45 - ADMINISTRATIVE AND GENERAL FISCAL YEAR 2018-2019

| | | F | iscal Year | F | iscal Year | |
|-----|---------------------------------------------|----|------------|----|------------|----------|
| | | | 2017-2018 | 2 | 018-2019 | % Change |
| | ITEM | | Budget | | Budget | |
| 010 | GAY A DIFE AND WA GEG | | | | | |
| 010 | SALARIES AND WAGES | ф | 102 600 | Ф | 192 (00 | 00/ |
| | 011 Administration Salaries | \$ | 182,600 | \$ | 182,600 | 0% |
| | 011.7 Scanning Support Salaries | | 15,120 | | 2.500 | -100% |
| | 017 Performance Incentive | φ. | 3,500 | ф. | 3,500 | 0% |
| | TOTAL - SALARIES & WAGES | \$ | 201,220 | \$ | 186,100 | -8% |
| 020 | EMPLOYEE BENEFITS | | | | | |
| | 021 Retirement | \$ | 46,020 | \$ | 46,020 | 0% |
| | 021a Deferred Comp Match | | 5,760 | | 6,000 | 4% |
| | Cafeteria Plan | | • | | Í | |
| | '022 Health Care Admin Fees | | 360 | | 360 | 0% |
| | '027 Cash, Dependent Care & Medical | | 39,000 | | 44,784 | 15% |
| | 023 Life Insurance/Dental/LTD | | 4,350 | | 2,040 | -53% |
| | 024 Workers' Compensation Insurance | | 3,400 | | 3,600 | 6% |
| | 025 Unemployment Insurance | | 500 | | 500 | 0% |
| | 026 Medicare | | 4,890 | | 5,480 | 12% |
| | Retiree Medical | | .,020 | | 2,.00 | 1270 |
| | '028 Retiree Medical (AnnReq'dContrib(ARC)) | | _ | | _ | 0% |
| | '029 Retiree Health Care Premiums | | 6,800 | | 10,300 | 51% |
| | 029a Social Security | | 2,400 | | 1,500 | -38% |
| | 027a Social Security | | 2,400 | | 1,500 | -3670 |
| | TOTAL - EMPLOYEE BENEFITS | \$ | 113,480 | \$ | 120,584 | 6% |
| GEN | ERAL EXPENSES | | | | | |
| | DIRECTORS' EXPENSES | | | | | |
| | 031 Board Meeting Compensation | \$ | 20,500 | \$ | 21,500 | 5% |
| | 032 Travel Reimbursement | Ψ | 10,000 | 4 | 10,000 | 0% |
| | 033 Meetings & Conference | | 6,500 | | 6,500 | 0% |
| | 034 Training | | 1,000 | | 1,000 | 0% |
| | TOTAL - DIRECTORS' EXPENSES | \$ | 38,000 | \$ | 39,000 | 3% |
| 040 | ELECTION EXPENSES | \$ | - | \$ | 30,000 | 100% |
| | | , | | | | |
| 070 | INSURANCE | | | | | |
| | 071 Liability and Property Insurance | \$ | 115,500 | \$ | 121,300 | 5% |
| | 072 Dividends (CREDIT) | | (22,500) | | (22,500) | 0% |
| 080 | MEMBERSHIPS | | | | | |
| | 081 Memberships | \$ | 15,000 | \$ | 15,000 | 0% |
| | 082 Memberships - Board | * | 100 | 7 | 100 | 0% |
| | Forward totals to next page | | 146,100 | | 182,900 | 25% |

6/15/2018 7 of 12

STEGE SANITARY DISTRICT ACCOUNT NO. 45 - ADMINISTRATIVE AND GENERAL FISCAL YEAR 2018-2019

| ITEM | | Fiscal Year 2017-2018 Budget | | scal Year 018-2019 Budget | % Change |
|-----------------------------------------|----|------------------------------------|----|---------------------------------|----------|
| Totals from previous page | \$ | 146,100 | \$ | 182,900 | 25% |
| 090 OFFICE EXPENSES | | | | | |
| 091 Stationery, Postage, Supplies | \$ | 4,000 | \$ | 4,000 | 0% |
| 092 Subscriptions | | 5,000 | | 5,000 | 0% |
| 094 Public Notice Postage | | 400 | | 400 | 0% |
| 096 Bank Charges | | 700 | | 700 | 0% |
| 120 PROFESSIONAL SERVICES | | | | | |
| 121 Legal Services | \$ | 33,000 | \$ | 35,000 | 6% |
| 123 Audit and Special Reports | İ | 18,200 | | 40,000 | 120% |
| 124 Resources Consultant | | 5,000 | | 5,000 | 0% |
| 125 Administrative Support | | 4,000 | | 2,500 | -38% |
| 126 Labor Relations/HR Training | | 100 | | 100 | 0% |
| 127 Litigation Expenses | | 5,000 | | 5,000 | 0% |
| 129 ADP Payroll Expenses | | 6,000 | | 6,000 | 0% |
| 130 PRINTING AND PUBLICATIONS | | | | | |
| 131 Meetings and Hearings Notices | \$ | 7,500 | \$ | 1,000 | -87% |
| 132 Newsletters | | 20,000 | | 20,000 | 0% |
| 133 Publications (Ordinances & Notices) | | 1,000 | | 7,500 | 650% |
| 134 Job Advertising | | 500 | | 500 | 0% |
| 140 RENTS AND LEASES | \$ | 800 | \$ | 800 | 0% |
| 150 BUILDING REPAIRS AND MAINTENANCE | | | | | |
| 151 Administration Offices | \$ | 9,000 | \$ | 9,000 | 0% |
| 155 Office Equipment | | 3,600 | | 3,600 | 0% |
| Forward totals to next page | | 269,900 | | 329,000 | 22% |

6/15/2018 8 of 12

STEGE SANITARY DISTRICT ACCOUNT NO. 45 - ADMINISTRATIVE AND GENERAL FISCAL YEAR 2018-2019

| ITEM | | Fiscal Year 2017-2018 Budget | | iscal Year 2018-2019 Budget | % Change |
|-------------------------------------------|-------|------------------------------------|----|-----------------------------------|----------|
| Totals from previous page | \$ | 269,900 | \$ | 329,000 | 22% |
| 4.00 DEVENUE GOLVEGEION EXPENSES | | | | | |
| 160 REVENUE COLLECTION EXPENSES 161 EBMUD | d. | 600 | \$ | 600 | 00/ |
| | \$ | 600 | Þ | | 0% |
| 162 CCC Assessment Collection Fees | | 14,000 | | 14,000 | 0% |
| 170 TRAVEL AND MEETINGS | | | | | |
| 173 Travel Reimbursement | \$ | 1,500 | \$ | 1,500 | 0% |
| 174 Meetings and Conferences | | 1,650 | | 3,000 | 82% |
| 190 UTILITIES | | | | | 0% |
| 191 Gas and Electricity | \$ | 10,000 | \$ | 10,000 | 0% |
| 192 Telephone & Computer Internet | , | 11,000 | | 11,000 | 0% |
| 193 Water | | 4,200 | | 4,200 | 0% |
| 194 Security System | | 2,000 | | 2,000 | 0% |
| 200 OTHER EXPENSES | | | | | |
| 201 Miscellaneous | \$ | 5,000 | \$ | 5,000 | 0% |
| 202 Property Taxes | , T | 100 | _ | 100 | 0% |
| 203 LAFCO Net Cost Apportionment | | 2,500 | | 3,000 | 20% |
| 204 Public Outreach | | 18,000 | | 18,000 | 0% |
| 205 Penalties & Fines | | 35,000 | | 35,000 | 0% |
| TOTAL - GENERAL EXPENSES | \$ | 375,450 | \$ | 436,400 | 16% |
| TOTAL - ADMIN. EMPLOYEE SALARIES | | 201,220 | \$ | 186,100 | -8% |
| TOTAL - ADMIN. EMPLOYEE BENEFITS | | 113,480 | \$ | 120,584 | 6% |
| TOTAL - ADMINISTRATION & GENERAL | \$ | 690,150 | \$ | 743,084 | 8% |
| TOTAL OPERATIONS & ADMIN. (3418) | \$ | 2,489,790 | \$ | 2,724,330 | 9% |

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STEGE SANITARY DISTRICT ACCOUNT NO. 41 - CAPITAL EQUIPMENT EXPENSES FISCAL YEAR 2018-2019

| ITEM | Fiscal Year 2017-2018 Budget | iscal Year 2018-2019 Budget | % Change |
|-------------------------------------------|------------------------------------|-----------------------------------|----------|
| CAPITAL EQUIPMENT EXPENSES | | | |
| 300 CAPITAL OPERATIONS (3421) | | | |
| 315 Flow Meters | \$ 25,000 | \$ - | -100.0% |
| 319 Manhole Level Monitors | 10,000 | - | -100.0% |
| 324 Vehicle Replacement | - | 425,000 | 0.0% |
| 327 Downhole Winch | 11,000 | - | -100% |
| Sub-Total Capital Operations | \$ 46,000 | \$ 425,000 | 824% |
| TOTAL - CAPITAL EQUIPMENT EXPENSES (3421) | \$ 46,000 | \$ 425,000 | 824% |

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STEGE SANITARY DISTRICT ACCOUNT NO. 41 - CAPITAL EXPENSES

FISCAL YEAR 2018-2019

| | | Fiscal Year 2017-2018 | | iscal Year 2018-2019 | % Change | |
|------------------------------------------|----|--------------------------|----|-------------------------|-----------|--|
| ITEM | 4 | Budget | | Budget | 70 Change | |
| 444 254 254 254 | | | | | | |
| 411 MANHOLES | | | ١. | | | |
| Manhole Adjustments | \$ | 25,000 | \$ | 25,000 | 0% | |
| 428 RENEWAL & REPLACEMENT | | | | | | |
| a. Interceptor Cleaning | \$ | 50,000 | \$ | 50,000 | 0% | |
| b. Pump Station Rehab | | 16,000 | | 25,000 | 56% | |
| SUB TOTAL (428) | \$ | 66,000 | \$ | 75,000 | 14% | |
| 434 STANDARD SEWER REHABILITATION (3423) | | | | | | |
| a. Construction Costs | \$ | 2,365,000 | \$ | 2,523,000 | 7% | |
| SUB-TOTAL (434) | \$ | 2,365,000 | \$ | 2,523,000 | 7% | |
| TOTAL CONSTRUCTION COSTS (400s) | \$ | 2,456,000 | \$ | 2,623,000 | 7% | |
| 650 DEBT REPAYMENT (SRF LOANS) | | | | | | |
| a. Repayment Project 99201 | | 104,300 | | 104,300 | 0% | |
| b. Repayment Project 02203 | | 43,900 | | 43,900 | 0% | |
| TOTAL DEBT REPAYMENT (650) | \$ | 148,200 | \$ | 148,200 | 0% | |
| TOTAL CAPITAL EXPENSES (400-650) | \$ | 2,650,200 | \$ | 3,196,200 | 21% | |

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EXHIBIT D

STEGE SANITARY DISTRICT FISCAL YEAR 2018-2019 RECONCILIATION OF FUND BALANCES

| | F | ISCAL YEAR 2018-2019 BUDGET | O | 3418 PERATIONS FUND | 3423 CAPITAL FUND |
|--------------------------------------------|----|-----------------------------------|----|---------------------------|-------------------------|
| Total Fund Balances As of 6/30/2018 (Est.) | \$ | 6,302,143 | \$ | 4,002,143 | \$ 2,300,000 |
| OPERATING FUND | | | | | |
| REVENUE | | | | | |
| Contracted Services | \$ | 30,000 | \$ | 30,000 | |
| Interest Income | \$ | 12,000 | \$ | 12,000 | |
| Permit, Inspection Fees | \$ | 15,000 | \$ | 15,000 | |
| Sewer Service Charges | \$ | 2,435,000 | \$ | 2,435,000 | |
| Miscellaneous | \$ | 21,000 | \$ | 21,000 | |
| Subtotal | \$ | 2,513,000 | \$ | 2,513,000 | |
| EXPENSES | | | | | |
| General & Administration | \$ | (743,084) | \$ | (743,084) | |
| Operating/Pump Stations | \$ | (1,981,246) | \$ | (1,981,246) | |
| Subtotal | \$ | (2,724,330) | \$ | (2,724,330) | |
| Net Gain (Loss)* | \$ | (211,330) | \$ | (211,330) | |
| CAPITAL FUND | | | | | |
| REVENUE | | | | | |
| Property Tax Collection | \$ | 400,000 | | | \$ 400,000 |
| Capital Service Charges | \$ | 2,242,000 | | | \$ 2,242,000 |
| San Pablo Impact Fee | \$ | 100,000 | | | \$ 100,000 |
| Interest Income | \$ | 5,000 | | | \$ 5,000 |
| Connection Fees | \$ | 150,000 | | | \$ 150,000 |
| Subtotal | \$ | 2,897,000 | | | \$ 2,897,000 |
| EXPENSES | | | | | |
| Capital Equipment | \$ | (425,000) | | | \$ (425,000) |
| Construction | \$ | (2,623,000) | | | \$ (2,623,000) |
| Debt Repayment (SRF Loan) | \$ | (148,200) | | | \$ (148,200) |
| Subtotal | \$ | (3,196,200) | | | \$ (3,196,200) |
| Net Gain (Loss)* | \$ | (299,200) | | | \$ (299,200) |
| Fund Balances | | | | | |
| Before transfers | \$ | 5,791,613 | \$ | 3,790,813 | \$ 2,000,800 |
| Transfers between Reserves | | | \$ | (2,155,813) | \$ 2,155,813 |
| *Used from Reserves | | | | | |
| Fund Balances As of 6/30/2019 (est.) | \$ | 5,791,613 | \$ | 1,635,000 | \$ 4,156,613 |

| RESERVE TARGET | \$ | 4,523,872 | \$ | 1,635,000 | \$ | 2,888,872 |
|----------------|----|-----------|----|-----------|----|-----------|
|----------------|----|-----------|----|-----------|----|-----------|

(60% of annual (3Yr Avg. of Capital O&M) Costs)

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STEGE SANITARY DISTRICT - 10 YEAR FINANCIAL MODEL (\$ THOUSAND)

| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
|--------|---------|----------|--------|---------|-------|--------------|--------|---------|---------|----------|---------|---------|----------|
| FISCAL | ANNUAL | DISTRICT | SYSTEM | CAPITAL | OTHER | TOTAL | MONTH | TOTAL | CASH | FUND | RESERVE | RESERVE | RESERVE |
| YEAR | DEBT | O&M | REHAB. | EQUIP | CAP | COSTS | USER | REVENUE | FLOW | INTEREST | | TARGET | RATIO |
| ENDING | SERVICE | COSTS | | COSTS | COSTS | (1) thru (5) | CHARGE | | (8)-(6) | | | | (11)/(6) |
| 2014 | 223 | 2195 | 1155 | 5 | 266 | 3843 | 16.25 | 4249 | 406 | 7 | 3178 | 3346 | 0.77 |
| 2015 | 148 | 2194 | 1720 | 28 | 15 | 4105 | 18.33 | 5168 | 1063 | 8 | 4241 | 3455 | 0.77 |
| 2016 | 148 | 2024 | 2069 | 42 | 9 | 4292 | 20.17 | 5171 | 879 | 17 | 5120 | 3672 | 0.99 |
| 2017 | 148 | 2127 | 2064 | 280 | 26 | 4645 | 20.17 | 5645 | 999 | 39 | 6119 | 3699 | 1.10 |
| 2018 | 148 | 2413 | 2328 | 7 | 0 | 4896 | 20.17 | 5079 | 183 | 16 | 6302 | 4181 | 1.25 |
| 2019 | 148 | 2724 | 2523 | 425 | 100 | 5921 | 20.17 | 5410 | -511 | 17 | 5791 | 4524 | 1.06 |
| 2020 | 148 | 2712 | 2689 | 50 | 100 | 5699 | 21.50 | 5438 | -261 | 17 | 5530 | 4738 | 1.02 |
| 2021 | 148 | 2766 | 2867 | 60 | 75 | 5916 | 23.00 | 5788 | -128 | 17 | 5402 | 4919 | 0.93 |
| 2022 | 148 | 2823 | 3057 | 360 | 75 | 6463 | 24.50 | 6136 | -327 | 17 | 5075 | 5100 | 0.84 |
| 2023 | 44 | 2878 | 3259 | 50 | 75 | 6306 | 26.00 | 6484 | 178 | 17 | 5253 | 5299 | 0.80 |
| 2024 | 44 | 2934 | 3473 | 20 | 110 | 6581 | 27.00 | 6717 | 136 | 17 | 5389 | 5401 | 0.80 |
| 2025 | 44 | 3014 | 3594 | 80 | 130 | 6861 | 28.00 | 6953 | 92 | 17 | 5480 | 5597 | 0.79 |
| 2026 | 44 | 3096 | 3719 | 10 | 100 | 6969 | 29.00 | 7188 | 219 | 17 | 5699 | 5763 | 0.79 |
| 2027 | 0 | 3188 | 3850 | 70 | 75 | 7183 | 30.00 | 7423 | 240 | 17 | 5939 | 5908 | 0.79 |
| 2028 | 0 | 3252 | 3983 | 60 | 75 | 7370 | 31.00 | 7658 | 288 | 17 | 6227 | 6169 | 0.81 |

Reserve vs. Reserve Target for FY 2018-19

