

**CITY OF MERCED
2018-2019 CITY COUNCIL APPROVED BUDGET**

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PUBLIC WORKS DEPARTMENT

“CUSTOMER SERVICE WITH QUALITY CARE”

DESCRIPTION

Through a continuing process of employee involvement, the Public Works Department has adopted the following mission and value statements as a foundation for all of the Department's activities.

OUR VISION

To be known as an exceptional organization providing a wide variety of essential services to the communities of Merced and one another, with the highest level of safety, integrity, selflessness, professionalism, and efficiency.

MISSION

In order to accomplish our vision we are committed to:

- Provide exceptional customer service through a unified team of dedicated, professional and selfless employees.
- Enhance our quality workforce through training, development and advancement opportunities.
- Provide a safe and healthy working, living and growing environment for all.
- Build collaborative partnerships with those we serve.
- Partner with and support other first responder organizations to address emergency needs (floods, wind storm damage, major incident traffic control) within the community when they occur.
- The Department strives to protect the City's investment in its infrastructure and public facilities, plan for future improvements to address changing needs, and ensure the health and safety of the community in the most efficient and cost effective manner.
- Finally, but not least, working in close concert with achieving the goals and priorities set forth in the City Manager's fiscal year budget and as well as those set by the Council.

PUBLIC WORKS ADMINISTRATION

PUBLIC WORKS - ADMINISTRATION
FUND NO. 029
ACCOUNT NO. 1102

DESCRIPTION

The Public Works Administration Division provides administrative support to the Fleet, Facilities, Solid Waste, Streets, Parks, Trees, Water, Storm Drains, Sewer, Water Quality Control and the Wastewater Treatment Divisions, while providing responsive quality service to the general public.

MISSION

Provide and maintain excellent customer service through strategic planning, budgeting, administrative management, and service support for the Public Works Department. Ensure employee health and safety is maintained, while providing quality customer service to both internal and external customers.

GOALS

- Establish a culture and reputation of providing superior customer service to both internal and external customers.
- Continue to promote and conduct trainings for a safe working environment for Public Works employees.
- Promote Geographical Information Systems (GIS) technology to enhance internal and external customer service needs.
- Pursue “Green” opportunities and improve cost efficiency to ensure customers receive the highest level of energy-efficient, environmentally friendly service at the lowest cost when compared to other agencies, both public and private.

OBJECTIVES

1. Enhance customer relations.

***PERFORMANCE
MEASUREMENTS/INDICATORS***

Continue to upgrade the Public Works web pages and Merced Connect application; providing up-to-date information regarding operations, services, and activities. Monitor and post useful Public Works information on “The Streets of Merced” Facebook page.

2. Promote safety in the work place.

Conduct general and OSHA required safety training programs for new hires and annually for all Public Works personnel, including annual refresher course of the Injury and Illness Prevention Program.

Monitor and review both vehicle and personnel accidents with the Public Works Safety Committee monthly to identify causes and implement loss prevention methods.

Hold "All-Hands" safety training meetings once quarterly.

Promote workplace safety through coordination with the Risk Management Authority by hosting and/or attending risk management training events. Host one RMA event per year.

3. Provide appropriate training opportunities consistent with the needs of the Administration staff.

Maintain Standard Operating Procedures Manual to aid in training Administrative staff. Revise and add procedures as needed.

4. Collaborate with Engineering to identify areas where Public Works Standards need revision.

Review standards, which apply to Public Works, annually and coordinate needed revisions with Engineering Department.

5. Collaborate with multiple City departments and stakeholders to grow the Geographic Information System (GIS) program within the City.

Continue working with City departments to gather accurate GIS data sets for City infrastructure, addresses, street ranges, and other pertinent information.

Expand GIS usability by executing an Enterprise License Agreement (ELA) with the Environmental Systems Research Institute (ESRI) to provide greater access to the ESRI GIS software suite. Implement a training program for staff to increase user knowledge base and skills in order to effectively grow the GIS program within the City.

Develop and update GIS based field applications and dashboards for Refuse, Sewer, Storm, Water, Trees, and other divisions.

2018/2019 Budget Highlights

Customer service is a high priority of the Public Works Administrative staff. The Merced Connect application offers residents a means to report potholes, illegal dumping, and other related Public Works concerns. With increased use of the application, as well as Public Work's commitment to timely response of citizen concerns, Public Works Administrative staff will continue to provide prompt and courteous customer service for the increased service demand throughout the upcoming 2018/2019 year.

| E X P E N S E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|--|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 1,205,600 | 1,166,098 | 1,496,197 | 1,533,667 | 1,552,097 | 1,552,097 |
| Supplies and Services | 389,988 | 433,683 | 438,312 | 544,747 | 538,533 | 538,533 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 16,737 | 0 | 0 | 0 | 0 |
| Capital Improvements | 0 | 12,566 | 0 | 0 | 0 | 0 |
| * Undefined * | 3,415 | 3,538 | 3,664 | 10,225 | 24,002 | 24,002 |
| TOTAL | 1,599,003 | 1,632,622 | 1,938,173 | 2,088,639 | 2,114,632 | 2,114,632 |
| XX | | | | | | |
| F I N A N C I N G S O U R C E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 | | |
| PERS-EE Share 2.5% @ 55 | 44,885 | 43,844 | 43,571 | 40,495 | | |
| PERS-EE Share 2% @ 62 | 4,774 | 7,095 | 21,883 | 26,282 | | |
| Investment Earnings | 1,831 | 3,077 | 4,420 | 5,350 | | |
| Sale of Equipment | 38 | 0 | 0 | 0 | | |
| Adm Reimb-General Fund | 29,832 | 28,907 | 32,463 | 36,647 | | |
| Adm Reimb-Maint. District | 8,293 | 8,504 | 8,715 | 8,987 | | |
| Adm Reimb-Street Maint. | 43,174 | 41,203 | 38,903 | 44,769 | | |
| Adm Reimb-Wastewater Sys | 224,151 | 218,513 | 227,122 | 259,090 | | |
| Adm Reimb-Water System | 170,548 | 172,512 | 156,581 | 180,674 | | |
| Adm Reimb-Refuse System | 222,208 | 221,005 | 234,298 | 265,271 | | |
| Adm Reimb-Fleet Managemnt | 61,523 | 60,347 | 60,971 | 68,390 | | |
| Interdept DSR-General Fnd | 67,885 | 74,622 | 72,084 | 72,678 | | |
| Interdept DSR-Maint Dist | 35,713 | 36,474 | 35,913 | 36,398 | | |
| Interdept DSR-Streets | 62,017 | 62,479 | 61,488 | 62,886 | | |
| Interdept DSR-CFD's | 329 | 343 | 25,041 | 25,316 | | |
| Interdept DSR-Wastewater | 204,412 | 87,203 | 101,855 | 113,509 | | |
| Interdept DSR-Water Sys | 128,983 | 109,922 | 99,409 | 110,393 | | |
| Interdept DSR-Refuse | 350,709 | 345,379 | 370,473 | 405,085 | | |
| Interdept DSR-Airport | 38,407 | 0 | 0 | 0 | | |
| Interdept DSR-Fleet | 48,476 | 51,625 | 48,590 | 44,372 | | |
| Interdept DSR-Facilities | 20,825 | 21,932 | 20,353 | 20,801 | | |
| Other Revenues | 170,010- | 37,636 | 274,040 | 287,239 | | |
| TOTAL | 1,599,003 | 1,632,622 | 1,938,173 | 2,114,632 | | |
| XX | | | | | | |

P E R S O N N E L

Number of Positions

| Classification | Funded In Budget 2017-18 | Dept. Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval |
|--------------------------|--------------------------------|----------------------------------|--------------------------------|---------------------|
| Dir. of PW Operations | 1.00 | 1.00 | 1.00 | 1.00 |
| Deputy PW Director | 1.00 | 1.00 | 1.00 | 1.00 |
| Safety Spec/Trainee | 1.00 | 1.00 | 1.00 | 1.00 |
| Secretary I/II | 3.25 | 3.25 | 3.25 | 3.25 |
| Administrative Analyst I | | | 1.00 | 1.00 |
| Secretary III | 1.00 | 1.00 | | |
| Clerk Typist I/II | 1.00 | 1.00 | 1.00 | 1.00 |
| Systems Tech I/II/III | 1.00 | 1.00 | 1.00 | 1.00 |
| Accounting Technician | 1.00 | 1.00 | 1.00 | 1.00 |
| Accountant I/II | 1.00 | 1.00 | 1.00 | 1.00 |
| Acct Clerk I/II/III | 1.25 | 1.25 | 1.25 | 1.25 |
| Management Analyst | 1.00 | 1.00 | 1.00 | 1.00 |
| GIS Coordinator | 1.00 | 1.00 | 1.00 | 1.00 |
| TOTAL | 14.50 | 14.50 | 14.50 | 14.50 |

BUDGET DETAIL EXPENSES

| 029-1102 | Public Works Oper. Admin | | | | | | |
|-----------------------|----------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 531.01-00 | Regular Salaries | 651,859 | 674,528 | 907,834 | 928,076 | 938,181 | 938,181 |
| 531.03-00 | Extra Help | 2,919 | 10,217 | 0 | 0 | 0 | 0 |
| 531.04-01 | Regular Overtime | 9,722 | 9,475 | 8,831 | 9,074 | 8,831 | 8,831 |
| 531.10-05 | Retirement PERS Classic | 147,798 | 101,558 | 43,317 | 41,541 | 41,440 | 41,440 |
| 531.10-06 | Social Security-OASDI | 41,024 | 40,156 | 55,086 | 56,158 | 56,739 | 56,739 |
| 531.10-07 | Social Security-Medicare | 10,339 | 9,831 | 13,098 | 13,397 | 13,528 | 13,528 |
| 531.10-08 | State Unemployment | 0 | 0 | 0 | 3,471 | 3,471 | 3,471 |
| 531.10-10 | Retirement-PERS New Membr | 18,426 | 20,299 | 27,194 | 32,751 | 33,662 | 33,662 |
| 531.10-12 | Workers Compensation | 8,898 | 7,610 | 2,549 | 2,572 | 2,572 | 2,572 |
| 531.10-20 | Earned Benefit | 66,944 | 3,875 | 6,936 | 7,127 | 7,109 | 7,109 |
| 531.10-21 | Bilingual Pay Program | 1,207 | 1,025 | 1,200 | 1,200 | 1,200 | 1,200 |
| 531.10-27 | PTS Plan FICA Alternative | 38 | 133 | 0 | 0 | 0 | 0 |
| 531.10-33 | Core Allowance | 221,476 | 209,019 | 241,072 | 224,372 | 230,091 | 230,091 |
| 531.10-35 | Post Employment Benefits | 24,950 | 27,433 | 28,454 | 34,474 | 34,474 | 34,474 |
| 531.10-73 | Retirement UAL Misc | 0 | 0 | 95,172 | 113,288 | 114,022 | 114,022 |
| 531.10-75 | Ret-EE Share PERS Classic | 0 | 43,844 | 43,571 | 40,595 | 40,495 | 40,495 |
| 531.10-77 | Ret-EE Share PERS NewMembr | 0 | 7,095 | 21,883 | 25,571 | 26,282 | 26,282 |
| Personnel Services | | 1,205,600 | 1,166,098 | 1,496,197 | 1,533,667 | 1,552,097 | 1,552,097 |
| 532.11-00 | Utilities | 14,899 | 17,277 | 18,239 | 18,878 | 18,878 | 18,878 |
| 532.12-00 | Telephone | 1,921 | 1,098 | 4,035 | 3,489 | 3,489 | 3,489 |
| 532.13-00 | Postage | 700 | 598 | 739 | 500 | 500 | 500 |
| 532.15-00 | Office Supplies | 40,714 | 31,409 | 28,000 | 28,000 | 25,000 | 25,000 |
| 532.17-00 | Professional Services | 16,395 | 17,564 | 17,110 | 15,750 | 15,750 | 15,750 |
| 532.18-00 | Travel and Meetings | 4,730 | 2,404 | 10,922 | 11,407 | 11,407 | 11,407 |
| 532.20-00 | Training Expense | 4,954 | 2,121 | 10,745 | 12,250 | 12,250 | 12,250 |
| 532.21-00 | Rents/Leases | 2,811 | 3,657 | 3,820 | 7,020 | 7,020 | 7,020 |
| 532.22-00 | Office Equipment O & M | 0 | 757 | 1,000 | 1,050 | 1,050 | 1,050 |
| 532.23-00 | Vehicle Operations/Maint | 9,196 | 8,900 | 2,157 | 3,514 | 3,320 | 3,320 |
| 532.24-00 | Memberships, Subscription | 11,153 | 11,224 | 17,306 | 17,972 | 17,972 | 17,972 |
| 532.25-00 | Maintenance Matls & Svcs | 27,721 | 39,531 | 8,224 | 8,190 | 8,190 | 8,190 |
| 532.26-00 | Other Equipment O & M | 0 | 1,056 | 0 | 0 | 0 | 0 |
| 532.28-00 | Safety Supplies | 4,578 | 6,656 | 11,070 | 8,000 | 8,000 | 8,000 |
| 532.30-01 | Dept Share of Insurance | 20,510 | 23,892 | 24,603 | 24,417 | 23,680 | 23,680 |
| 532.32-00 | Vehicle Replacement Fee | 16,317 | 11,354 | 10,047 | 14,136 | 14,136 | 14,136 |
| 532.38-00 | Support Services | 109,041 | 116,866 | 180,978 | 284,160 | 281,919 | 281,919 |
| 532.45-00 | Facilities Maint Charge | 50,327 | 68,196 | 80,630 | 80,166 | 80,150 | 80,150 |
| 532.46-00 | Computer Replacement Chrg | 47,541 | 59,253 | 0 | 0 | 0 | 0 |
| Supplies and Services | | 383,508 | 423,813 | 429,625 | 538,899 | 532,711 | 532,711 |
| 533.43-00 | Machinery/Equipment | 0 | 16,737 | 0 | 0 | 0 | 0 |
| Property | | 0 | 16,737 | 0 | 0 | 0 | 0 |
| 534.91-03 | Adm Exp-City Clerk | 29 | 56 | 0 | 13 | 13 | 13 |
| Administrative | | 29 | 56 | 0 | 13 | 13 | 13 |
| 535.92-17 | Interdept DSC-Develop Svc | 6,451 | 6,644 | 5,235 | 3,471 | 3,453 | 3,453 |
| 535.92-72 | Interdept DSC-Supprt Sr | 0 | 3,170 | 3,452 | 2,364 | 2,356 | 2,356 |
| Interdepartmental | | 6,451 | 9,814 | 8,687 | 5,835 | 5,809 | 5,809 |
| 633.64-00 | Depreciation Expense | 0 | 12,566 | 0 | 0 | 0 | 0 |
| Property | | 0 | 12,566 | 0 | 0 | 0 | 0 |

BUDGET DETAIL EXPENSES

| 029-1102 | Public Works Oper. Admin | | | | | | |
|-----------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 968.93-71 | Trsf-Facilities Main(671) | 3,415 | 3,538 | 3,664 | 3,796 | 3,796 | 3,796 |
| 968.93-72 | Trsf-Support Service(672) | 0 | 0 | 0 | 6,429 | 20,206 | 20,206 |
| Other | | 3,415 | 3,538 | 3,664 | 10,225 | 24,002 | 24,002 |
| ** | Public Works Oper. Admin | 1,599,003 | 1,632,622 | 1,938,173 | 2,088,639 | 2,114,632 | 2,114,632 |

PUBLIC WORKS OPERATIONS – ADMINISTRATION

- 11-00 Utility services for the Public Works Corporation Yard; including electrical, gas, water, and sewer.
- 12-00 Office phones, two-way radio circuits, and cell phone & device data plans.
- 13-00 Postage for general correspondence.
- 15-00 Office supplies for all Public Works divisions. (See footnote below.)
- 17-00 Professional services related to Environmental Systems Research Institute (ESRI) GIS licensing agreement and AutoCAD.
- 18-00 Meetings and travel associated with trainings related to Geographical Information System (GIS), Occupational Safety and Health Administration (OSHA), Public Works Officers Institute, and other staff training as needed.
- 20-00 Registration expenses for various technical workshops, training, and conferences listed in Line 18-00 above.
- 21-00 Security alarm service for Public Works Corporation Yard and copier service lease/maintenance agreements.
- 22-00 Maintenance for City-owned printers and office equipment.
- 23-00 Repair and maintenance cost associated with City-owned vehicles.
- 24-00 Computer Licensing Fees, CAL-OSHA Reporter, American Public Works Association (APWA), American Water Works Association (AWWA), and other professional memberships.
- 25-00 Materials and services for maintenance of Public Works Corporation Yard buildings and equipment.
- 28-00 Public Works Safety Awareness Week, Department Recognition Safety Awards, safety training aids & video rentals, and first aid supplies.

FOOTNOTE: A portion of administrative costs are recovered through Direct Service Charges to Public Works divisions, with remaining general administration expenses spread based on number of employees and operating budget.

**STREETS
AND
STREETLIGHTS**

STREET AND STREETLIGHT MAINTENANCE

FUND NO. 022

ACCOUNT NO. 1104

DESCRIPTION

The Street and Streetlight Maintenance Division performs all necessary maintenance and repairs to all City infrastructure located within the City's public right-of-ways, to include City streets, alleys, sidewalks, curb and gutters, street lights, traffic signals, signs, and pavement markings.

MISSION

Perform all maintenance with a high level of professionalism and quality, ensuring the City's infrastructure is maintained in a safe and reliable manner.

GOALS

- ◇ Ensure our street and sidewalk work orders are inspected, repaired, or preventive maintenance is performed in accordance with best management practices as revenue and staffing are available.
- ◇ Continue to implement new procedures, private contracts, and technologies to enhance the efficiency and productivity of the division that will provide the highest level of customer service and minimize costs.
- ◇ Continue management of the annual leaf collection program.

OBJECTIVES

1. Continue ongoing Street Maintenance Program to maintain street integrity through an aggressive inspection and replacement program.

PERFORMANCE

MEASUREMENTS/INDICATORS

Replace 10,000-sq. ft. of asphalt, utilizing City forces, weather permitting and staff availability, by June 2019. Contingent on availability of funding.

Fill potholes within 48 hours after reported customer complaints. Aggressively inspect streets weekly for potholes on major roads.

Work closely with the Engineering Department on capital projects to ensure all aspects of projects are covered prior to construction.

- | | |
|--|--|
| 2. Continue Sidewalk Maintenance Program to remove tripping hazards, using City forces and private contractors. Install ADA ramps as prioritized through inspection and Engineering's ADA ramp project list. | <p>Shave/saw cut 500 trip hazards by June 2019.</p> <p>Remove and replace 25 trip hazards utilizing the Sidewalk Program.</p> <p>Replace temporary patches due to utility cuts in streets, asphalt repairs as limited staffing and weather conditions permit.</p> <p>Work with the Engineering Department on identifying and installation of ADA ramps at strategic locations with emphasis on schools, hospitals, and businesses with curbs restricting ADA access.</p> |
| 3. Continue Traffic Signal and Streetlight Maintenance Program. | <p>Continue 2-hour maximum response to reported traffic signal problems and 48-hour maximum response time to reported streetlight outages. Tracking accomplished through current work order system.</p> <p>Continue to research technological improvements to determine how they may benefit the City's Traffic Signal and Streetlight Maintenance Program.</p> |
| 4. Continue Street Signs and Traffic Pavement Markings Maintenance Program and MUTCD regulatory retro-reflectivity standards. | <p>Complete annual repainting of all stop, centerline, bike lane, and fog line striping and markings by June 2019.</p> <p>Conduct annual sign survey to identify necessary repairs or replacements.</p> <p>Coordinate with Traffic Committee and Engineering Department to ensure completion of all new sign ordinance changes and requests within one week of allowed installation date.</p> |

5. Coordinate and implement the Pavement Management System, as well as continue coordination of Measure V activities.

Coordinate with Merced County Association of Governments (MCAG) and the City Engineering Department to implement the Pavement Management System (PMS) for prioritization of roadway projects.

Continue with coordination of Measure V activities, including roadway repairs, filling potholes, replacing or ramping sidewalks, sign repair or replacement, and signal repair.

2018-2019 BUDGET HIGHLIGHTS

The SB1 funding, along with the addition of Measure V funds, will add much needed funds to the Street Division, which will allow the City to do much more than has been done in the past and will address some of the road maintenance/repairs that have been long deferred.

Street/Light Maintenance

ACCOUNT NO. 1104

| E X P E N S E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|-----------------------|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 855,999 | 795,267 | 882,825 | 1,016,180 | 1,010,207 | 1,010,207 |
| Supplies and Services | 1,464,639 | 1,492,555 | 1,675,457 | 1,731,376 | 1,703,954 | 1,703,954 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 0 | 0 | 0 | 0 | 0 |
| Capital Improvements | 0 | 0 | 0 | 0 | 0 | 0 |
| * Undefined * | 404,111 | 300,068 | 324,526 | 336,144 | 336,144 | 336,144 |
| TOTAL | 2,724,749 | 2,587,890 | 2,882,808 | 3,083,700 | 3,050,305 | 3,050,305 |

XX

| F I N A N C I N G S O U R C E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 |
|---------------------------------|-------------------|-------------------|----------------------------|----------------------|
| Utility-Cut Costs Recvory | 86,768 | 109,388 | 145,000 | 100,000 |
| PERS-EE Share 2.5% @ 55 | 21,127 | 18,964 | 19,647 | 20,656 |
| PERS-EE Share 2% @ 60 | 2,936 | 1,366 | 0 | 0 |
| PERS-EE Share 2% @ 62 | 3,820 | 5,586 | 7,998 | 11,722 |
| Investment Earnings | 75 | 286 | 0 | 0 |
| Rent & Maintenance | 23,434 | 21,934 | 6,900 | 6,900 |
| Unclassified | 3,320 | 9,436 | 3,000 | 0 |
| Damage Claims | 13,911 | 183,166 | 100,000 | 100,000 |
| Sale of Equipment | 31 | 107 | 0 | 0 |
| Interdept DSR-Maint Dist | 2,594 | 3,022 | 3,077 | 2,932 |
| Interdept DSR-CFD's | 0 | 0 | 1,430 | 1,596 |
| Interdept DSR-Refuse | 92,080 | 108,558 | 128,191 | 157,156 |
| Trsf-2105 Gas Tax Fu(009) | 550,576 | 473,022 | 488,008 | 499,438 |
| Trsf-2106 Gas Tax Fu(010) | 206,083 | 207,932 | 340,881 | 213,772 |
| Trsf-2107 Gas Tax Fu(011) | 699,707 | 624,156 | 630,436 | 622,426 |
| Trsf-Measure "C" (061) | 374,689 | 446,346 | 62,000 | 100,000 |
| Trsf-2103 Gas Tax Fu(065) | 367,664 | 200,508 | 340,939 | 330,785 |
| Trsf-2030 Gas Tax Fu(076) | 0 | 0 | 580,255 | 306,021 |
| Other Revenues | 275,934 | 174,113 | 25,046 | 576,901 |
| TOTAL | 2,724,749 | 2,587,890 | 2,882,808 | 3,050,305 |

XX

P E R S O N N E L

Number of Positions

| Classification | Funded In Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval |
|------------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------|
| PW Manager - Tax Services | .20 | .25 | .25 | .25 |
| Public Works Spvr. - Streets | .80 | .80 | .80 | .80 |
| Maintenance Worker I/II/III | 5.00 | 5.00 | 5.00 | 5.00 |
| Traffic Sig/Lighting Tech | 2.00 | 2.00 | 2.00 | 2.00 |
| TOTAL | 8.00 | 8.05 | 8.05 | 8.05 |

BUDGET DETAIL EXPENSES

| 022-1104 | Street/Light Maintenance | | | | | | |
|-----------------------|----------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 531.01-00 | Regular Salaries | 376,326 | 353,881 | 379,329 | 453,288 | 452,185 | 452,185 |
| 531.03-00 | Extra Help | 32,813 | 26,435 | 36,730 | 37,740 | 37,648 | 37,648 |
| 531.04-01 | Regular Overtime | 69,727 | 61,810 | 70,252 | 74,834 | 72,831 | 72,831 |
| 531.04-04 | Call Back Time Worked | 4,565 | 6,292 | 7,224 | 6,649 | 6,633 | 6,633 |
| 531.10-02 | Unused Sick Leave | 0 | 345 | 0 | 1,336 | 1,333 | 1,333 |
| 531.10-05 | Retirement PERS Classic | 69,727 | 43,873 | 19,567 | 21,399 | 21,290 | 21,290 |
| 531.10-06 | Social Security-OASDI | 29,490 | 27,592 | 30,029 | 34,797 | 34,597 | 34,597 |
| 531.10-07 | Social Security-Medicare | 7,375 | 6,836 | 7,555 | 8,685 | 8,637 | 8,637 |
| 531.10-08 | State Unemployment | 2,746 | 4,608 | 0 | 0 | 0 | 0 |
| 531.10-09 | Retirement-PERS Lateral | 10,727 | 3,720 | 0 | 0 | 0 | 0 |
| 531.10-10 | Retirement-PERS New Membr | 14,752 | 15,689 | 9,940 | 15,051 | 15,014 | 15,014 |
| 531.10-12 | Workers Compensation | 45,898 | 33,556 | 56,618 | 49,273 | 49,263 | 49,263 |
| 531.10-17 | Stand By Pay | 25,605 | 28,813 | 31,354 | 32,216 | 32,138 | 32,138 |
| 531.10-20 | Earned Benefit | 7,798 | 7,177 | 5,060 | 7,149 | 7,132 | 7,132 |
| 531.10-21 | Bilingual Pay Program | 483 | 661 | 960 | 960 | 960 | 960 |
| 531.10-23 | Uniform Cleaning | 2,459 | 2,167 | 2,683 | 3,374 | 3,374 | 3,374 |
| 531.10-27 | PTS Plan FICA Alternative | 429 | 347 | 477 | 491 | 489 | 489 |
| 531.10-33 | Core Allowance | 105,173 | 105,721 | 116,012 | 141,642 | 139,901 | 139,901 |
| 531.10-35 | Post Employment Benefits | 49,906 | 39,931 | 41,623 | 39,448 | 39,448 | 39,448 |
| 531.10-73 | Retirement UAL Misc | 0 | 0 | 39,767 | 55,332 | 54,956 | 54,956 |
| 531.10-75 | Ret-EE Share PERS Classic | 0 | 18,964 | 19,647 | 20,765 | 20,656 | 20,656 |
| 531.10-76 | Ret-EE Share PERS Lateral | 0 | 1,366 | 0 | 0 | 0 | 0 |
| 531.10-77 | Ret-EE Share PERS NewMembr | 0 | 5,483 | 7,998 | 11,751 | 11,722 | 11,722 |
| Personnel Services | | 855,999 | 795,267 | 882,825 | 1,016,180 | 1,010,207 | 1,010,207 |
| 532.11-00 | Utilities | 403,534 | 389,970 | 432,841 | 441,497 | 441,497 | 441,497 |
| 532.12-00 | Telephone | 1,818 | 2,512 | 2,277 | 3,396 | 3,396 | 3,396 |
| 532.13-00 | Postage | 108 | 182 | 425 | 425 | 425 | 425 |
| 532.17-00 | Professional Services | 81,653 | 91,140 | 141,289 | 146,481 | 146,481 | 146,481 |
| 532.18-00 | Travel and Meetings | 468 | 3,079 | 5,793 | 5,625 | 5,625 | 5,625 |
| 532.20-00 | Training Expense | 3,114 | 3,892 | 4,534 | 4,402 | 4,402 | 4,402 |
| 532.21-00 | Rents/Leases | 240 | 240 | 440 | 505 | 505 | 505 |
| 532.23-00 | Vehicle Operations/Maint | 125,256 | 120,509 | 133,683 | 140,740 | 132,983 | 132,983 |
| 532.24-00 | Memberships, Subscription | 1,241 | 1,572 | 1,545 | 3,792 | 3,792 | 3,792 |
| 532.25-00 | Maintenance Matls & Svcs | 336,091 | 347,860 | 310,845 | 317,062 | 317,062 | 317,062 |
| 532.26-00 | Other Equipment O & M | 2,795 | 4,653 | 5,074 | 4,395 | 4,395 | 4,395 |
| 532.27-00 | Small Tools | 2,298 | 2,596 | 3,244 | 3,350 | 3,350 | 3,350 |
| 532.28-00 | Safety Supplies | 3,083 | 3,677 | 4,552 | 4,620 | 4,620 | 4,620 |
| 532.30-01 | Dept Share of Insurance | 43,205 | 57,749 | 75,105 | 72,362 | 58,621 | 58,621 |
| 532.30-24 | Subrogation Claims Exp | 0 | 0 | 96,000 | 96,000 | 96,000 | 96,000 |
| 532.35-84 | Retro Fee Expense | 200 | 0 | 0 | 0 | 0 | 0 |
| 532.38-00 | Support Services | 42,547 | 45,867 | 37,894 | 34,527 | 33,722 | 33,722 |
| 532.45-00 | Facilities Maint Charge | 17,207 | 19,714 | 20,285 | 19,968 | 19,953 | 19,953 |
| Supplies and Services | | 1,064,858 | 1,095,212 | 1,275,826 | 1,299,147 | 1,276,829 | 1,276,829 |
| 534.91-01 | Adm Exp-City Manager | 15,969 | 20,161 | 24,919 | 27,359 | 30,835 | 30,835 |
| 534.91-02 | Adm Exp-City Attorney | 3,469 | 3,978 | 6,625 | 7,221 | 6,529 | 6,529 |
| 534.91-03 | Adm Exp-City Clerk | 9,988 | 10,326 | 10,186 | 15,002 | 11,328 | 11,328 |
| 534.91-09 | Adm Exp-Finance | 56,963 | 57,482 | 66,261 | 89,424 | 76,997 | 76,997 |
| 534.91-10 | Adm Exp-Purchasing | 6,769 | 7,663 | 8,059 | 9,032 | 8,242 | 8,242 |
| 534.91-11 | Adm Exp-Public Works | 43,174 | 41,203 | 38,903 | 44,043 | 44,769 | 44,769 |
| 534.91-16 | Adm Exp-City Council | 6,389 | 6,421 | 6,832 | 7,804 | 7,442 | 7,442 |
| Administrative | | 142,721 | 147,234 | 161,785 | 199,885 | 186,142 | 186,142 |
| 535.92-17 | Interdept DSC-Develop Svc | 194,436 | 186,977 | 175,952 | 166,380 | 177,528 | 177,528 |

BUDGET DETAIL EXPENSES

| 022-1104 | Street/Light Maintenance | | | | | | |
|-----------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 535.92-29 | Interdept DSC-Pub Works | 62,017 | 62,479 | 61,488 | 65,394 | 62,886 | 62,886 |
| 535.92-53 | Interdept DSC-Wastewater | 261 | 406 | 159 | 274 | 273 | 273 |
| 535.92-72 | Interdept DSC-Supprt Sr | 346 | 247 | 247 | 296 | 296 | 296 |
| | Interdepartmental | 257,060 | 250,109 | 237,846 | 232,344 | 240,983 | 240,983 |
| 948.93-50 | Trsf-Streets/Signals(450) | 97,984 | 0 | 0 | 0 | 0 | 0 |
| | Other | 97,984 | 0 | 0 | 0 | 0 | 0 |
| 968.93-71 | Trsf-Facilities Main(671) | 302,454 | 300,068 | 324,526 | 336,144 | 336,144 | 336,144 |
| 968.93-72 | Trsf-Support Service(672) | 3,673 | 0 | 0 | 0 | 0 | 0 |
| | Other | 306,127 | 300,068 | 324,526 | 336,144 | 336,144 | 336,144 |
| ** | Street/Light Maintenance | 2,724,749 | 2,587,890 | 2,882,808 | 3,083,700 | 3,050,305 | 3,050,305 |

STREET AND STREETLIGHT MAINTENANCE

- 11-00 Includes electrical services for streetlights/traffic signals, and share of Corporation Yard utilities
- 17-00 DMV drivers' license upgrades and renewals. Cal Trans traffic signal controller maintenance, State Controllers Report, hazardous material disposal, contract landscape maintenance for street center-medians, and "G" Street undercrossing
- 21-00 Rental of compact asphalt roller and air gas torches, security alarm service at traffic/signal light warehouse, and shared copier machine maintenance
- 24-00 Underground Service Alert (USA), International Municipal Signal Association (IMSA), and Traffic Signal Association
- 25-00 Miscellaneous aggregate materials to include asphalt and concrete, street light poles, as well as traffic signal light fuses, wires, batteries, connectors, filters, etc.
- 26-00 Replacement of concrete grinder blades and miscellaneous tools

MEASURE "C" FUND-PUBLIC WORKS
FUND NO. 061
ACCOUNT NO. 1126

PROGRAM

Measure C Fund accounts for one-half cent new transactions and use taxes effective April 1, 2006. The Measure was approved by area voters. Account Number 1126 is used for the public works related expenditures from the collected tax revenues.

[illegible][illegible]

BUDGET DETAIL EXPENSES

061-1126 Measure "C"- Public Works

| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
|-----------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| 532.38-00 | Support Services | 56 | 79 | 48 | 30 | 26 | 26 |
| | Supplies and Services | 56 | 79 | 48 | 30 | 26 | 26 |
| 534.91-01 | Adm Exp-City Manager | 769 | 1,555 | 1,460 | 1,073 | 0 | 0 |
| 534.91-02 | Adm Exp-City Attorney | 167 | 307 | 388 | 283 | 0 | 0 |
| 534.91-03 | Adm Exp-City Clerk | 481 | 796 | 597 | 589 | 0 | 0 |
| 534.91-09 | Adm Exp-Finance | 2,743 | 4,433 | 3,881 | 3,509 | 1 | 1 |
| 534.91-10 | Adm Exp-Purchasing | 326 | 591 | 472 | 354 | 0 | 0 |
| 534.91-16 | Adm Exp-City Council | 308 | 495 | 400 | 306 | 0 | 0 |
| | Administrative | 4,794 | 8,177 | 7,198 | 6,114 | 1 | 1 |
| 637.65-00 | Capital Imp. Projects | 64,788 | 0 | 0 | 0 | 0 | 0 |
| | Capital Outlay | 64,788 | 0 | 0 | 0 | 0 | 0 |
| 908.93-22 | Trsf-Street Maint/Lt(022) | 374,689 | 446,346 | 62,000 | 100,000 | 100,000 | 100,000 |
| | Other | 374,689 | 446,346 | 62,000 | 100,000 | 100,000 | 100,000 |
| 968.93-72 | Trsf-Support Service(672) | 0 | 0 | 0 | 23 | 72 | 72 |
| | Other | 0 | 0 | 0 | 23 | 72 | 72 |
| ** | Measure "C"- Public Works | 444,327 | 454,602 | 69,246 | 106,167 | 100,099 | 100,099 |

MEASURE “V” FUND-PUBLIC WORKS
FUND NO’s. 075 & 078
ACCOUNT NO. 1145

PROGRAM

Measure V Fund accounts for one-half cent new transactions and use taxes effective April 1, 2017. The Measure was approved by area voters. Account Number 1145 is used for the public works related expenditures from the revenues.

Measure "V"-Public Works

ACCOUNT NO. 1145

| E X P E N S E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|--|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 0 | 0 | 0 | 0 | 0 | 0 |
| Supplies and Services | 0 | 0 | 0 | 0 | 0 | 0 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 0 | 0 | 0 | 0 | 0 |
| Capital Improvements | 0 | 0 | 1,554,461 | 605,261 | 546,064 | 546,064 |
| TOTAL | 0 | 0 | 1,554,461 | 605,261 | 546,064 | 546,064 |
| XX | | | | | | |
| F I N A N C I N G S O U R C E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 | | |
| Other Revenues | 0 | 0 | 1,554,461 | 546,064 | | |
| TOTAL | 0 | 0 | 1,554,461 | 546,064 | | |
| XX | | | | | | |

BUDGET DETAIL EXPENSES

| 075-1145 | Measure "V"-Public Works | | | | | | |
|-----------|--------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 637.65-00 | Capital Imp. Projects | 0 | 0 | 1,554,461 | 605,261 | 546,064 | 546,064 |
| | Capital Outlay | 0 | 0 | 1,554,461 | 605,261 | 546,064 | 546,064 |
| ** | Measure "V"-Public Works | 0 | 0 | 1,554,461 | 605,261 | 546,064 | 546,064 |

Measure "V"-Public Works

ACCOUNT NO. 1145

| EXPENSES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|--|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 0 | 0 | 0 | 0 | 0 | 0 |
| Supplies and Services | 0 | 0 | 0 | 0 | 0 | 0 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 0 | 0 | 0 | 0 | 0 |
| Capital Improvements | 0 | 0 | 0 | 2,351,013 | 2,100,429 | 2,100,429 |
| TOTAL | 0 | 0 | 0 | 2,351,013 | 2,100,429 | 2,100,429 |
| XX | | | | | | |
| FINANCING SOURCES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 | | |
| Other Revenues | 0 | 0 | 0 | 2,100,429 | | |
| TOTAL | 0 | 0 | 0 | 2,100,429 | | |
| XX | | | | | | |

BUDGET DETAIL EXPENSES

| 078-1145 | Measure "V"-Public Works | | | | | | |
|-----------|--------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 637.65-00 | Capital Imp. Projects | 0 | 0 | 0 | 2,351,013 | 2,100,429 | 2,100,429 |
| | Capital Outlay | 0 | 0 | 0 | 2,351,013 | 2,100,429 | 2,100,429 |
| ** | Measure "V"-Public Works | 0 | 0 | 0 | 2,351,013 | 2,100,429 | 2,100,429 |

CAPITAL IMPROVEMENT PROJECT FUND
FUND NO. 450
ACCOUNT NO. 1104

PROGRAM

Funds received from State and Federal services are held in separate fund accounts until projects are awarded, necessitating their expenditure. Project funds are then transferred to the Streets and Signals CIP Fund for project tracking and expenditure.

The revenues are accounted for in separate fund accounts to meet the subventing agencies' auditing and accounting requirements.

EXPENSES

[illegible][illegible]

BUDGET DETAIL EXPENSES

| 450-1104 | Street/Light CIP | | | | | | |
|-----------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 637.65-00 | Capital Imp. Projects | 1,436,205 | 1,266,338 | 10,866,562 | 9,870,131 | 9,977,117 | 9,696,200 |
| | Capital Outlay | 1,436,205 | 1,266,338 | 10,866,562 | 9,870,131 | 9,977,117 | 9,696,200 |
| 908.93-25 | Trsf-STP Fund (025) | 39,115 | 33,178 | 4,281 | 18,614 | 18,614 | 18,614 |
| 908.93-44 | Trsf-Facilities Road(044) | 0 | 42,430 | 0 | 0 | 0 | 0 |
| 908.93-54 | Trsf-Facilities Road(054) | 0 | 85,000 | 0 | 0 | 0 | 0 |
| | Other | 39,115 | 160,608 | 4,281 | 18,614 | 18,614 | 18,614 |
| ** | Street/Light CIP | 1,475,320 | 1,426,946 | 10,870,843 | 9,888,745 | 9,995,731 | 9,714,814 |

PARKS MAINTENANCE

PARKS MAINTENANCE
FUND NO. 001 & 158
ACCOUNT NO. 1120 & 1137

DESCRIPTION

The Parks division is responsible for the landscape maintenance of approximately 342 acres of municipal parks, landscaped areas, traffic medians, athletic fields, and open land areas, while maintaining approximately 19 miles of associated Class I bike paths.

MISSION

Parks Maintenance mission is to enrich the quality of life for the Merced communities. This will be achieved by providing exceptional parks and diverse recreational experiences for all patrons, building community image and sense of place, while preserving and protecting our City's natural resources.

GOALS

- ◇ Continue providing support to the Parks and Community Services Department and to the public for recreational needs. Maintain the health and condition of all public landscape areas throughout the City.
- ◇ Maintain a comprehensive herbicide and pesticide application program to sustain the health and condition of landscape areas, parks, and urban forest, while enhancing the usefulness of public facilities and open space.
- ◇ Collaborate with UC Merced, Merced College, and Community Service groups on beautification projects throughout the communities.
- ◇ Promote health and encourage exercise among residents and visitors by maintaining and upgrading the bicycle and footpath system throughout the City.
- ◇ Assist Street Division in the management of the annual leaf collection program.
- ◇ Ensure maintenance districts and community facility districts (CFD) are maintained by private landscape contractor(s) as specified by the contract.

OBJECTIVES

PERFORMANCE MEASUREMENTS/INDICATORS

- | | |
|---|---|
| 1. Irrigation repairs in all parks, upgrading clocks, pumps and systems as needed. | Inspect all parks, establish maintenance schedule for clocks, sprinklers, and pumps. |
| 2. Vegetation and fire reduction management within the City utility right-of-ways. | Apply herbicide applications annually as needed or in response to a customer service request. |
| 3. Ensure maintenance district and CFD landscape areas are maintained by private landscape contractor(s) as specified by contract language. | Inspect maintenance district and CFD landscaping monthly. Document findings in monthly reports to contractor and Department Head, as well as ensuring deficiencies are corrected when identified. |

2018/2019 Budget Highlights

The addition of two (2) irrigation specialists in FY 17/18, along with the addition of \$30,000 in extra help this year, will be of great benefit in addressing the many irrigation maintenance issues within the City's parks, streets medians, and districts.

Parks Maintenance

ACCOUNT NO. 1120

| EXPENSES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|-----------------------|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 675,167 | 617,380 | 807,865 | 831,511 | 860,752 | 860,752 |
| Supplies and Services | 779,014 | 888,892 | 1,015,765 | 1,114,949 | 1,035,839 | 1,035,839 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 0 | 0 | 0 | 0 | 0 |
| Capital Improvements | 0 | 27,105 | 68,245 | 708 | 708 | 708 |
| TOTAL | 1,454,181 | 1,533,377 | 1,891,875 | 1,947,168 | 1,897,299 | 1,897,299 |

XX

| FINANCING SOURCES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 |
|--------------------------|-------------------|-------------------|----------------------------|----------------------|
| PERS-EE Share 2.5% @ 55 | 21,014 | 17,676 | 18,454 | 19,823 |
| PERS-EE Share 2% @ 62 | 606 | 1,521 | 8,931 | 9,137 |
| Unclassified | 0 | 11,557 | 0 | 0 |
| Sale of Equipment | 56 | 0 | 0 | 0 |
| Interdept DSR-Maint Dist | 4,117 | 4,686 | 5,047 | 4,760 |
| Interdept DSR-Refuse | 11,030 | 8,293 | 6,665 | 8,409 |
| Interdept DSR-CFD's | 0 | 0 | 2,275 | 2,429 |
| Other Revenues | 1,417,358 | 1,489,644 | 1,850,503 | 1,852,741 |
| TOTAL | 1,454,181 | 1,533,377 | 1,891,875 | 1,897,299 |

XX

PERSONNEL Number of Positions

| Classification | Funded In Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval |
|--------------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------|
| P.W. Manager - Tax Services | .15 | .25 | .25 | .25 |
| Public Works Spvr-Parks & Tree | .40 | .35 | .35 | .35 |
| Park Worker I/II/III | 7.25 | 7.25 | 7.25 | 7.25 |
| TOTAL | 7.80 | 7.85 | 7.85 | 7.85 |

BUDGET DETAIL EXPENSES

| 001-1120 | Parks Maintenance | | | | | | |
|-----------------------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 531.01-00 | Regular Salaries | 280,006 | 254,677 | 380,165 | 400,653 | 401,278 | 401,278 |
| 531.03-00 | Extra Help | 32,480 | 30,929 | 0 | 0 | 30,000 | 30,000 |
| 531.04-01 | Regular Overtime | 14,697 | 17,353 | 17,857 | 20,935 | 20,375 | 20,375 |
| 531.04-04 | Call Back Time Worked | 2,693 | 3,666 | 2,670 | 3,345 | 3,336 | 3,336 |
| 531.10-05 | Retirement PERS Classic | 69,602 | 41,103 | 18,477 | 20,055 | 20,419 | 20,419 |
| 531.10-06 | Social Security-OASDI | 18,053 | 16,555 | 24,752 | 25,995 | 26,096 | 26,096 |
| 531.10-07 | Social Security-Medicare | 4,693 | 4,320 | 5,789 | 6,080 | 6,538 | 6,538 |
| 531.10-10 | Retirement-PERS New Membr | 2,276 | 4,298 | 11,099 | 12,074 | 11,703 | 11,703 |
| 531.10-12 | Workers Compensation | 53,708 | 47,745 | 49,742 | 39,923 | 39,908 | 39,908 |
| 531.10-17 | Stand By Pay | 3,176 | 3,406 | 2,645 | 2,378 | 2,372 | 2,372 |
| 531.10-20 | Earned Benefit | 634 | 801 | 5,520 | 3,596 | 3,587 | 3,587 |
| 531.10-21 | Bilingual Pay Program | 241 | 241 | 240 | 210 | 210 | 210 |
| 531.10-23 | Uniform Cleaning | 1,220 | 1,570 | 2,519 | 2,579 | 2,579 | 2,579 |
| 531.10-27 | PTS Plan FICA Alternative | 423 | 406 | 0 | 0 | 390 | 390 |
| 531.10-33 | Core Allowance | 94,958 | 92,607 | 143,209 | 135,222 | 133,558 | 133,558 |
| 531.10-35 | Post Employment Benefits | 96,307 | 78,506 | 75,942 | 80,674 | 80,674 | 80,674 |
| 531.10-73 | Retirement UAL Misc | 0 | 0 | 39,854 | 48,907 | 48,769 | 48,769 |
| 531.10-75 | Ret-EE Share PERS Classic | 0 | 17,676 | 18,454 | 19,458 | 19,823 | 19,823 |
| 531.10-77 | Ret-EE Share PERS NewMemb | 0 | 1,521 | 8,931 | 9,427 | 9,137 | 9,137 |
| Personnel Services | | 675,167 | 617,380 | 807,865 | 831,511 | 860,752 | 860,752 |
| 532.11-00 | Utilities | 235,389 | 274,029 | 354,473 | 361,562 | 330,000 | 330,000 |
| 532.12-00 | Telephone | 655 | 693 | 449 | 1,164 | 1,164 | 1,164 |
| 532.17-00 | Professional Services | 179,840 | 186,081 | 230,851 | 238,966 | 218,966 | 218,966 |
| 532.18-00 | Travel and Meetings | 144 | 788 | 638 | 650 | 650 | 650 |
| 532.20-00 | Training Expense | 714 | 313 | 500 | 510 | 510 | 510 |
| 532.21-00 | Rents/Leases | 0 | 0 | 1,127 | 1,138 | 1,138 | 1,138 |
| 532.23-00 | Vehicle Operations/Maint | 56,768 | 57,100 | 54,657 | 56,717 | 53,591 | 53,591 |
| 532.24-00 | Memberships, Subscription | 2,562 | 73 | 1,580 | 4,456 | 4,456 | 4,456 |
| 532.25-00 | Maintenance Matls & Svcs | 32,366 | 40,280 | 45,851 | 96,768 | 76,768 | 76,768 |
| 532.26-00 | Other Equipment O & M | 935 | 892 | 1,624 | 1,424 | 1,424 | 1,424 |
| 532.27-00 | Small Tools | 1,974 | 2,751 | 2,739 | 2,794 | 2,794 | 2,794 |
| 532.28-00 | Safety Supplies | 2,199 | 2,572 | 2,218 | 2,262 | 2,262 | 2,262 |
| 532.29-00 | Other Materials Supplies | 9,521 | 19,411 | 23,948 | 24,426 | 24,426 | 24,426 |
| 532.30-01 | Dept Share of Insurance | 18,764 | 24,498 | 26,997 | 27,011 | 23,976 | 23,976 |
| 532.35-84 | Retro Fee Expense | 50 | 0 | 0 | 0 | 0 | 0 |
| 532.38-00 | Support Services | 28,982 | 31,857 | 31,713 | 31,347 | 30,208 | 30,208 |
| 532.45-00 | Facilities Maint Charge | 135,369 | 169,896 | 154,173 | 177,835 | 177,928 | 177,928 |
| Supplies and Services | | 706,232 | 811,234 | 933,538 | 1,029,030 | 950,261 | 950,261 |
| 534.91-11 | Adm Exp-Public Works | 29,832 | 28,907 | 32,463 | 36,881 | 36,647 | 36,647 |
| Administrative | | 29,832 | 28,907 | 32,463 | 36,881 | 36,647 | 36,647 |
| 535.92-01 | Interdept DSC-General Fnd | 1,128 | 1,128 | 1,191 | 1,640 | 1,640 | 1,640 |
| 535.92-29 | Interdept DSC-Pub Works | 41,723 | 47,524 | 48,524 | 47,349 | 47,242 | 47,242 |
| 535.92-72 | Interdept DSC-Supprt Sr | 99 | 99 | 49 | 49 | 49 | 49 |
| Interdepartmental | | 42,950 | 48,751 | 49,764 | 49,038 | 48,931 | 48,931 |
| 637.65-00 | Capital Imp. Projects | 0 | 27,105 | 68,245 | 708 | 708 | 708 |
| Capital Outlay | | 0 | 27,105 | 68,245 | 708 | 708 | 708 |
| ** | Parks Maintenance | 1,454,181 | 1,533,377 | 1,891,875 | 1,947,168 | 1,897,299 | 1,897,299 |

COMMUNITY FACILITIES DISTRICT
FUND NOS. 150, 155, 156, 157, 158 & 164-195
ACCOUNT NOS. 0911, 1164, 1024, 1137, & 1166

PROGRAM

In January 2004, the City Council adopted Resolution No. 2004-3, establishing Community Facilities District (CFD) 2003-2 (Services) and authorized levy of a Special Tax.

Fund 150 is used to account for the cost of annexing developments into the CFD, and Fund 155 is used to account for the costs to administer the districts. Funding comes from developers upon request to annex.

Funds 156, 157, 158 and 164-194 are used to account for certain authorized public services, including fire and police protection, parks maintenance, and landscape, storm drain, and flood control, that are likely to benefit the property. Funding comes from the annual special tax apportioned among the lots or parcels within the district.

Staffing details directly associated with Funds 156, 157 and 158 are displayed with Fire, Police and Parks Maintenance--the primary funding sources for those departments.

CFD-PW-Parks Maintenance

ACCOUNT NO. 1137

| EXPENSES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|-----------------------|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 54,944 | 53,500 | 99,520 | 105,413 | 104,905 | 104,905 |
| Supplies and Services | 68,419 | 78,416 | 115,695 | 145,552 | 128,706 | 128,706 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 0 | 0 | 0 | 0 | 0 |
| Capital Improvements | 0 | 0 | 0 | 0 | 0 | 0 |
| * Undefined * | 3,925 | 4,065 | 4,211 | 4,362 | 4,362 | 4,362 |
| TOTAL | 127,288 | 135,981 | 219,426 | 255,327 | 237,973 | 237,973 |

XX

| FINANCING SOURCES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 |
|---------------------------|-------------------|-------------------|----------------------------|----------------------|
| PERS-EE Share 2.5% @ 55 | 2,530 | 2,351 | 4,584 | 4,802 |
| CFD-Bellevue Ranch East | 16,009 | 17,962 | 20,084 | 25,576 |
| CFD-Compass Pointe | 9,914 | 10,125 | 10,460 | 10,881 |
| CFD-Sandcastle | 5,848 | 5,953 | 6,147 | 6,303 |
| CFD-Bright Development | 2,734 | 2,783 | 2,865 | 2,952 |
| CFD-Merced Renaissance | 1,629 | 1,659 | 1,706 | 1,758 |
| CFD-Big Valley | 184 | 187 | 193 | 199 |
| CFD-Bellevue Ranch West | 6,272 | 6,386 | 7,692 | 7,995 |
| CFD-University Park | 3,178 | 3,235 | 3,347 | 4,147 |
| CFD-Tuscany | 2,841 | 2,892 | 2,961 | 3,052 |
| CFD-Provence | 6,464 | 6,581 | 6,759 | 6,966 |
| CFD-Alfarata Ranch | 369 | 376 | 386 | 398 |
| CFD-Franco | 3,914 | 3,985 | 4,120 | 4,246 |
| CFD-Cottages | 1,514 | 1,542 | 1,641 | 1,758 |
| CFD-Hartley Crossing | 276 | 281 | 290 | 298 |
| CFD-Crossing@River Oaks | 369 | 376 | 386 | 398 |
| CFD-Mohammed Apts | 454 | 462 | 476 | 491 |
| CFD-Sunnyview Apts | 3,229 | 3,288 | 3,390 | 3,495 |
| CFD-University Park II | 1,573 | 1,601 | 1,641 | 1,692 |
| CFD-Moraga | 1,174 | 1,195 | 1,223 | 1,924 |
| CFD-Mission Ranch | 154 | 156 | 418 | 464 |
| CFD-Cypress Terrace East | 487 | 496 | 515 | 531 |
| CFD-Meadows | 463 | 597 | 2,188 | 2,388 |
| CFD-Lantana Estates South | 430 | 907 | 1,577 | 1,625 |
| CFD-Meadows #2-Area 28 | 370 | 377 | 386 | 398 |
| CFD-Paseo-Area 29 | 184 | 188 | 193 | 199 |
| CFD-Comp.Pte Apts-Area 35 | 0 | 0 | 0 | 3,000 |
| Investment Earnings | 180 | 455 | 0 | 0 |
| Interdept DSR-Maint Dist | 1,190 | 1,362 | 1,416 | 1,342 |
| Interdept DSR-CFD's | 0 | 0 | 663 | 704 |
| Interdept DSR-Refuse | 2,760 | 2,561 | 900 | 967 |
| Trsf-CFD-Bellevue E (164) | 25,664 | 22,650 | 0 | 27,294 |
| Trsf-CFD-Compass P (165) | 37,437 | 32,304 | 40,689 | 45,422 |
| Trsf-CFD-Sandcastle (166) | 32,340 | 23,242 | 32,669 | 33,874 |
| Trsf-CFD-Moraga-Sp R(185) | 0 | 0 | 0 | 7,000 |
| Trsf-CFD Services De(770) | 61 | 62 | 64 | 66 |
| Other Revenues | 44,907- | 22,596- | 57,397 | 23,368 |
| TOTAL | 127,288 | 135,981 | 219,426 | 237,973 |

XX

CFD-PW-Parks Maintenance

ACCOUNT NO. 1137

P E R S O N N E L

Number of Positions

| Classification | Funded In Budget 2017-18 | Dept. Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval |
|-------------------------------|--------------------------------|----------------------------------|--------------------------------|---------------------|
| Public Works Mgr-Tax Services | .05 | .10 | .10 | .10 |
| Public Works Spvr-Parks/Trees | .10 | .05 | .05 | .05 |
| Park Worker I/II/III | 1.00 | 1.00 | 1.00 | 1.00 |
| TOTAL | 1.15 | 1.15 | 1.15 | 1.15 |

BUDGET DETAIL EXPENSES

| 158-1137 | CFD-PW-Parks Maintenance | | | | | | |
|-----------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 531.01-00 | Regular Salaries | 34,620 | 27,623 | 58,972 | 62,003 | 61,853 | 61,853 |
| 531.04-01 | Regular Overtime | 125 | 109 | 1,107 | 1,138 | 1,107 | 1,107 |
| 531.04-04 | Call Back Time Worked | 0 | 0 | 186 | 191 | 191 | 191 |
| 531.10-05 | Retirement PERS Classic | 8,361 | 5,445 | 4,593 | 4,977 | 4,951 | 4,951 |
| 531.10-06 | Social Security-OASDI | 1,963 | 1,814 | 3,637 | 3,826 | 3,815 | 3,815 |
| 531.10-07 | Social Security-Medicare | 459 | 424 | 850 | 895 | 892 | 892 |
| 531.10-12 | Workers Compensation | 1,140 | 1,064 | 2,165 | 2,293 | 2,291 | 2,291 |
| 531.10-20 | Earned Benefit | 85 | 2,709 | 920 | 945 | 943 | 943 |
| 531.10-21 | Bilingual Pay Program | 60 | 60 | 60 | 30 | 30 | 30 |
| 531.10-23 | Uniform Cleaning | 143 | 171 | 280 | 280 | 280 | 280 |
| 531.10-33 | Core Allowance | 7,988 | 11,730 | 15,984 | 16,438 | 16,233 | 16,233 |
| 531.10-73 | Retirement UAL Misc | 0 | 0 | 6,182 | 7,569 | 7,517 | 7,517 |
| 531.10-75 | Ret-EE Share PERS Classic | 0 | 2,351 | 4,584 | 4,828 | 4,802 | 4,802 |
| | Personnel Services | 54,944 | 53,500 | 99,520 | 105,413 | 104,905 | 104,905 |
| 532.11-00 | Utilities | 30,327 | 39,294 | 61,931 | 63,169 | 63,169 | 63,169 |
| 532.17-00 | Professional Services | 27,219 | 22,764 | 22,589 | 23,493 | 23,493 | 23,493 |
| 532.23-00 | Vehicle Operations/Maint | 1,106 | 2,026 | 557 | 857 | 810 | 810 |
| 532.24-00 | Memberships, Subscription | 0 | 0 | 0 | 317 | 317 | 317 |
| 532.25-00 | Maintenance Matls & Svcs | 0 | 3,710 | 0 | 0 | 0 | 0 |
| 532.30-01 | Dept Share of Insurance | 1,470 | 1,812 | 2,236 | 2,297 | 2,233 | 2,233 |
| 532.32-00 | Vehicle Replacement Fee | 1,785 | 1,785 | 1,785 | 1,436 | 1,436 | 1,436 |
| 532.34-00 | Contingency Reserve | 0 | 0 | 18,790 | 46,131 | 30,058 | 30,058 |
| 532.38-00 | Support Services | 3,066 | 3,448 | 4,303 | 4,220 | 4,209 | 4,209 |
| | Supplies and Services | 64,973 | 74,839 | 112,191 | 141,920 | 125,725 | 125,725 |
| 535.92-01 | Interdept DSC-General Fnd | 3,446 | 3,577 | 3,504 | 3,632 | 2,981 | 2,981 |
| | Interdepartmental | 3,446 | 3,577 | 3,504 | 3,632 | 2,981 | 2,981 |
| 968.93-71 | Trsf-Facilities Main(671) | 3,925 | 4,065 | 4,211 | 4,362 | 4,362 | 4,362 |
| | Other | 3,925 | 4,065 | 4,211 | 4,362 | 4,362 | 4,362 |
| ** | CFD-PW-Parks Maintenance | 127,288 | 135,981 | 219,426 | 255,327 | 237,973 | 237,973 |

PARKS MAINTENANCE

- 11-00 Includes electrical, sewer, water, and refuse services at all park facilities, with the exception of 4-identified parks located within Community Facilities Districts, and share of Corporation Yard utilities
- 17-00 Reimbursement of services performed by CDF Mt. Bullion crew and Merced Irrigation District maintenance standby fees, landscape maintenance service cleanups
- 21-00 Rental of specialized tools and equipment for construction and repair, and copier machine maintenance agreement
- 24-00 Membership in California Parks and Recreation Society, structural pest control training, and reference materials
- 25-00 Graffiti abatement materials, turf maintenance program, plant materials, landfill fees, sprinkler system parts, weed control, systemic injections, and insect/rodent control
- 26-00 Maintenance of mowers, edgers, blowers, and calibration of equipment
- 28-00 Includes specialized clothing and equipment for pesticide application, first aid kits, rubber boots, rain gear, safety glasses, and ear protection
- 29-00 Irrigation maintenance-Rose Garden at Applegate park, playground equipment replacement parts, and fiber for playground surface areas

RESTRICTED WATER SYSTEM
FUND NO. 556
ACCOUNT NO. 1118

PROGRAM

The Restricted Water System Fund is used to finance all growth-related system improvements funded through water facility charges.

| | | | | | | |
|---|-----------|-----------|------------|------------|------------|------------|
| | Actual | Actual | Final | Dept.Head | City Mgr. | Council |
| E X P E N S E S | 2015-16 | 2016-17 | Budget | Request | Recom. | Approval |
| | | | 2017-18 | 2018-19 | 2018-19 | 2018-19 |
| Personnel Expenses | 0 | 0 | 0 | 0 | 0 | 0 |
| Supplies and Services | 238 | 0 | 176,762 | 176,562 | 176,562 | 176,562 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 0 | 0 | 0 | 0 | 0 |
| Capital Improvements | 4,505,970 | 1,738,554 | 21,592,425 | 23,429,134 | 23,429,134 | 23,429,134 |
| TOTAL | 4,506,208 | 1,738,554 | 21,769,187 | 23,605,696 | 23,605,696 | 23,605,696 |
| <div style="background-color:black; height:1px;"></div> | | | | | | |
| F I N A N C I N G S O U R C E S | Actual | Actual | Final | Estimated | | |
| | 2015-16 | 2016-17 | Budget | 2018-19 | | |
| Other Revenues | 4,506,208 | 1,738,554 | 21,769,187 | 23,605,696 | | |
| TOTAL | 4,506,208 | 1,738,554 | 21,769,187 | 23,605,696 | | |
| <div style="background-color:black; height:1px;"></div> | | | | | | |

BUDGET DETAIL EXPENSES

| 556-1118 | Restricted Water System | | | | | | |
|-----------|-------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 532.17-00 | Professional Services | 238 | 0 | 176,762 | 176,562 | 176,562 | 176,562 |
| | Supplies and Services | 238 | 0 | 176,762 | 176,562 | 176,562 | 176,562 |
| 633.64-00 | Depreciation Expense | 602,869 | 602,869 | 0 | 0 | 0 | 0 |
| | Property | 602,869 | 602,869 | 0 | 0 | 0 | 0 |
| 637.65-00 | Capital Imp. Projects | 3,903,101 | 1,135,685 | 21,592,425 | 23,429,134 | 23,429,134 | 23,429,134 |
| | Capital Outlay | 3,903,101 | 1,135,685 | 21,592,425 | 23,429,134 | 23,429,134 | 23,429,134 |
| ** | Restricted Water System | 4,506,208 | 1,738,554 | 21,769,187 | 23,605,696 | 23,605,696 | 23,605,696 |

RESTRICTED WATER MAINS

FUND NO. 566

ACCOUNT NO. 1118

PROGRAM

The Restricted Water Mains Fund is used for collection of over sizing components of Water Facility Charges. Refunds are made to the original contributor at such time additional development occurs.

Restricted Water Mains

ACCOUNT NO. 1118

| E X P E N S E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|--|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 0 | 0 | 0 | 0 | 0 | 0 |
| Supplies and Services | 0 | 0 | 0 | 0 | 0 | 0 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 0 | 0 | 0 | 0 | 0 |
| Capital Improvements | 1,306,787 | 88,752 | 3,413,164 | 3,743,323 | 3,743,323 | 3,743,323 |
| TOTAL | 1,306,787 | 88,752 | 3,413,164 | 3,743,323 | 3,743,323 | 3,743,323 |
| XX | | | | | | |
| F I N A N C I N G S O U R C E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 | | |
| Water Facility Chg Mains | 105,630 | 145,600 | 133,883 | 275,237 | | |
| Other Revenues | 1,201,157 | 56,848- | 3,279,281 | 3,468,086 | | |
| TOTAL | 1,306,787 | 88,752 | 3,413,164 | 3,743,323 | | |
| XX | | | | | | |

BUDGET DETAIL EXPENSES

| 566-1118 | Restricted Water Mains | | | | | | |
|-----------|------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 633.64-00 | Depreciation Expense | 99,888 | 88,752 | 0 | 0 | 0 | 0 |
| | Property | 99,888 | 88,752 | 0 | 0 | 0 | 0 |
| 637.65-00 | Capital Imp. Projects | 1,206,899 | 0 | 3,413,164 | 3,743,323 | 3,743,323 | 3,743,323 |
| | Capital Outlay | 1,206,899 | 0 | 3,413,164 | 3,743,323 | 3,743,323 | 3,743,323 |
| ** | Restricted Water Mains | 1,306,787 | 88,752 | 3,413,164 | 3,743,323 | 3,743,323 | 3,743,323 |

WATER

WATER SYSTEM
FUND NO. 557
ACCOUNT NO. 1106

DESCRIPTION

The Water Division is responsible for the maintenance and operation of the City's drinking water production and distribution system. The Water Division maintains the water system to the high standards of the State Water Resource Control Board (SWRCB) by having well trained Water personnel ready to respond 24-hours a day.

The production system consists of 17 active well sites. Each site can produce over 1,500 gallons per minute. The system regularly pumps 35 million gallons per summer day, and is able to meet the demand of producing the 8 billion gallons per year needed to supply the 83,000 citizens of Merced.

The distribution system consists of more than 500 miles of pipe mains (6"-16"), and includes over 25,000 service connections, nearly 3,000 fire hydrants, approximately 25,000 water meters, 7,000 main line valves, and over 2,500 backflow devices.

The Water Division is also responsible to meet the State's requirements relating to water conservation. Water conservation is promoted through a dedicated Water Conservation Specialist (WCS) who focuses on public outreach, educating water customers at special events, in the classroom, in print, and on air to educate the community on how and why we conserve water. The WCS also serves to help the community follow the ordinance as it relates to water use and waste.

MISSION

Provide the City of Merced with a continuous supply of safe and aesthetically pleasing drinking water, while promoting the conservation of water and energy.

GOALS

- ◇ Monitor the drinking water system through a comprehensive sampling, testing, and reporting program to meet Federal, State, and Local regulatory requirements.
- ◇ Explore the feasibility of implementing new procedures and technologies to enhance the efficiency and productivity of the division, while providing the highest level of customer service and water system security.

WATER SYSTEM

- ◇ Promote and ensure water conservation measures through projects, public education, notifications, and water metering advantages.
- ◇ Continue to collaborate with members of the Merced Area Groundwater Pool Interests (MAGPI) and Integrated Regional Water Management Plan (IRWMP) to prepare and facilitate compliance with the Sustainable Groundwater Management Act (SGMA).

OBJECTIVES

PERFORMANCE MEASUREMENT/INDICATORS

- | | |
|--|---|
| 1. Valve exercising and unidirectional flushing program. | Maintain system health, improve mapping, and improve well balance. |
| 2. Cross connection control. | Initiate installation of backflows according to City Municipal Code and State Health regulations. |
| 3. Source water protection / contingencies. | Acquire land for future well sites in optimal locations, as set forth in Merced Vision 2030 General Plan. Prepare for SGMA. |
| 4. Conservation. | Follow State mandates concerning water use and conservation. Engage in public outreach and education. |
| 5. Customer Service. | Utilize the newly created Public Works/Finance Liaison to increase productivity in the area of customer service. |

2018/2019 Budget Highlights

Well Sites: Prepare for north Merced growth. Complete Well 20 at Tyler & Mission and Well 21 at Bellevue & G Street. Begin Well Site 22 at Hatch and Cardella Road. Acquire land for Well Site 23 and 24 (location to be determined).

Water Supply Assurance: Monitor and plan for extreme drought conditions by actively participating in all basin programs. Participate in Integrated Regional Water Management

and Sustainable Groundwater Management Work planning. Work with Merced Irrigation District (MID) to move some parks over from groundwater to surface water irrigation.

Conservation: Continue with the proven success of the 24/7 conservation phone line @ 388-SAVE, various public outreach activities, and supporting recycle/reuse programs. Continue to assist schools with environmental education in the classroom. Assist in preparation of an updated water rate study that will be equitable, defensible, and focused on conservation. Assist with the implementation of the Sustainable Groundwater Act.

Rate Study: The water rate study began in FY 17/18 and is anticipated to be completed in FY 18/19.

Water System

ACCOUNT NO. 1106

| E X P E N S E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept. Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|-----------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 2,894,250 | 2,902,541 | 3,625,803 | 3,824,103 | 3,771,500 | 3,771,500 |
| Supplies and Services | 5,153,499 | 5,604,446 | 6,531,679 | 6,929,876 | 7,049,632 | 7,049,632 |
| Debt Service | 153,285 | 144,251 | 529,500 | 528,050 | 528,050 | 528,050 |
| Acquisitions | 21,687 | 0 | 40,000 | 120,000 | 120,000 | 120,000 |
| Capital Improvements | 3,420,724 | 2,889,601 | 4,680,241 | 4,787,409 | 4,787,409 | 4,787,409 |
| * Undefined * | 304,468 | 290,931 | 289,655 | 325,318 | 398,198 | 398,198 |
| TOTAL | 11,947,913 | 11,831,770 | 15,696,878 | 16,514,756 | 16,654,789 | 16,654,789 |

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| F I N A N C I N G S O U R C E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 |
|---------------------------------|-------------------|-------------------|----------------------------|----------------------|
| Interdept DSR-Refuse | 45,836 | 42,431 | 39,969 | 35,356 |
| Other Revenues | 11,902,077 | 11,789,339 | 15,656,909 | 16,619,433 |
| TOTAL | 11,947,913 | 11,831,770 | 15,696,878 | 16,654,789 |

XX

P E R S O N N E L Number of Positions

| Classification | Funded In Budget 2017-18 | Dept. Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval |
|--|--------------------------------|----------------------------------|--------------------------------|---------------------|
| PW Manager - Water | 1.00 | 1.00 | 1.00 | 1.00 |
| Cross Conn Control Specialist | 1.00 | 1.00 | 1.00 | 1.00 |
| Public Works Spvr - Water | 1.00 | 1.00 | 1.00 | 1.00 |
| Finance Liaison | .34 | .34 | .34 | .34 |
| Water Engineer | 1.00 | 1.00 | 1.00 | 1.00 |
| Public Utilities Inspector or Water Systems Tech I/II/III or Pump Operator or Maint. Worker I/II or | | | | |
| Water Meter/Backflow Tech | 22.00 | 22.00 | 22.00 | 22.00 |
| Lead - Public Works Water | 2.00 | 2.00 | 2.00 | 2.00 |
| Fabrication Tech/Store Keeper | 1.00 | 1.00 | 1.00 | 1.00 |
| Water Conservation Specialist | 1.00 | 1.00 | 1.00 | 1.00 |
| PWS Lab/Environmental Control | .40 | .40 | .40 | .40 |
| Lab Technician I/II/III | 1.00 | 1.00 | 1.00 | 1.00 |
| Instrument Electric Tech. | 1.00 | 1.00 | 1.00 | 1.00 |
| TOTAL | 32.74 | 32.74 | 32.74 | 32.74 |

BUDGET DETAIL EXPENSES

| 557-1106 | Water System | | | | | | |
|-----------------------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 516.62-00 | Stores Inventory Adjust | 2 | 0 | 0 | 0 | 0 | 0 |
| Other | | 2 | 0 | 0 | 0 | 0 | 0 |
| 531.01-00 | Regular Salaries | 1,570,862 | 1,618,858 | 2,007,204 | 2,093,777 | 2,063,901 | 2,063,901 |
| 531.03-00 | Extra Help | 0 | 0 | 9,869 | 12,330 | 12,300 | 12,300 |
| 531.04-01 | Regular Overtime | 105,287 | 65,620 | 95,119 | 97,735 | 95,119 | 95,119 |
| 531.04-04 | Call Back Time Worked | 8,266 | 11,809 | 25,183 | 25,875 | 25,813 | 25,813 |
| 531.10-02 | Unused Sick Leave | 1,681 | 1,719 | 3,524 | 3,621 | 3,612 | 3,612 |
| 531.10-05 | Retirement PERS Classic | 371,265 | 245,066 | 112,708 | 109,977 | 108,583 | 108,583 |
| 531.10-06 | Social Security-OASDI | 105,824 | 101,351 | 132,300 | 138,051 | 136,022 | 136,022 |
| 531.10-07 | Social Security-Medicare | 24,749 | 23,703 | 31,084 | 32,465 | 31,989 | 31,989 |
| 531.10-08 | State Unemployment | 0 | 2,388 | 0 | 0 | 0 | 0 |
| 531.10-10 | Retirement-PERS New Membr | 27,916 | 36,938 | 43,392 | 57,861 | 56,631 | 56,631 |
| 531.10-12 | Workers Compensation | 74,691 | 76,649 | 94,429 | 93,393 | 93,357 | 93,357 |
| 531.10-17 | Stand By Pay | 50,164 | 47,116 | 60,917 | 62,592 | 62,440 | 62,440 |
| 531.10-20 | Earned Benefit | 40,894 | 5,892 | 7,137 | 7,518 | 7,500 | 7,500 |
| 531.10-21 | Bilingual Pay Program | 183 | 371 | 0 | 0 | 0 | 0 |
| 531.10-23 | Uniform Cleaning | 5,925 | 7,773 | 9,062 | 9,062 | 9,062 | 9,062 |
| 531.10-27 | PTS Plan FICA Alternative | 0 | 0 | 128 | 160 | 160 | 160 |
| 531.10-33 | Core Allowance | 483,119 | 507,298 | 589,889 | 621,983 | 614,377 | 614,377 |
| 531.10-35 | Post Employment Benefits | 23,424 | 31,089 | 45,244 | 49,602 | 49,602 | 49,602 |
| 531.10-73 | Retirement UAL Misc | 0 | 0 | 210,424 | 255,581 | 250,837 | 250,837 |
| 531.10-75 | Ret-EE Share PERS Classic | 0 | 106,058 | 113,273 | 107,344 | 105,978 | 105,978 |
| 531.10-77 | Ret-EE Share PERS NewMemb | 0 | 12,843 | 34,917 | 45,176 | 44,217 | 44,217 |
| Personnel | Services | 2,894,250 | 2,902,541 | 3,625,803 | 3,824,103 | 3,771,500 | 3,771,500 |
| 532.11-00 | Utilities | 1,295,012 | 1,377,830 | 1,490,491 | 1,490,491 | 1,490,491 | 1,490,491 |
| 532.12-00 | Telephone | 11,990 | 9,575 | 13,982 | 14,583 | 14,583 | 14,583 |
| 532.13-00 | Postage | 29,737 | 39,403 | 52,582 | 56,608 | 56,608 | 56,608 |
| 532.14-00 | Advertising | 36,233 | 35,733 | 40,000 | 45,500 | 45,500 | 45,500 |
| 532.16-00 | Printing | 10,306 | 9,813 | 17,888 | 18,322 | 18,322 | 18,322 |
| 532.17-00 | Professional Services | 327,416 | 501,170 | 1,051,871 | 941,770 | 896,770 | 896,770 |
| 532.18-00 | Travel and Meetings | 1,050 | 4,343 | 9,400 | 9,400 | 9,400 | 9,400 |
| 532.19-00 | Mileage | 229 | 125 | 1,000 | 1,000 | 1,000 | 1,000 |
| 532.20-00 | Training Expense | 7,255 | 8,134 | 15,400 | 15,400 | 20,527 | 20,527 |
| 532.21-00 | Rents/Leases | 1,520 | 1,453 | 1,520 | 1,520 | 1,520 | 1,520 |
| 532.23-00 | Vehicle Operations/Maint | 236,310 | 259,814 | 250,925 | 236,152 | 223,136 | 223,136 |
| 532.24-00 | Memberships, Subscription | 13,877 | 15,607 | 19,519 | 22,007 | 22,007 | 22,007 |
| 532.25-00 | Maintenance Matls & Svcs | 498,021 | 501,818 | 608,841 | 827,088 | 827,088 | 827,088 |
| 532.26-00 | Other Equipment O & M | 26,973 | 54,589 | 65,009 | 92,609 | 92,609 | 92,609 |
| 532.27-00 | Small Tools | 23,336 | 12,080 | 14,171 | 15,171 | 15,171 | 15,171 |
| 532.28-00 | Safety Supplies | 13,257 | 8,894 | 29,396 | 29,396 | 29,396 | 29,396 |
| 532.29-00 | Other Materials Supplies | 138,922 | 104,578 | 244,315 | 244,790 | 394,790 | 394,790 |
| 532.30-01 | Dept Share of Insurance | 85,371 | 111,708 | 114,187 | 113,826 | 100,799 | 100,799 |
| 532.32-00 | Vehicle Replacement Fee | 210,163 | 306,968 | 318,834 | 336,119 | 336,119 | 336,119 |
| 532.35-84 | Retro Fee Expense | 200 | 150 | 156 | 156 | 156 | 156 |
| 532.38-00 | Support Services | 170,052 | 196,017 | 124,297 | 208,117 | 204,814 | 204,814 |
| 532.45-00 | Facilities Maint Charge | 42,228 | 46,163 | 64,637 | 64,738 | 63,802 | 63,802 |
| 532.46-00 | Computer Replacement Chrg | 24,828 | 25,653 | 28,286 | 29,271 | 29,271 | 29,271 |
| Supplies and Services | | 3,204,286 | 3,631,618 | 4,576,707 | 4,814,034 | 4,893,879 | 4,893,879 |
| 533.43-00 | Machinery/Equipment | 21,687 | 0 | 40,000 | 120,000 | 120,000 | 120,000 |
| Property | | 21,687 | 0 | 40,000 | 120,000 | 120,000 | 120,000 |

BUDGET DETAIL EXPENSES

| 557-1106 Water System | | ACTUAL | ACTUAL | FINAL | DEPT. HEAD | CITY MGR. | COUNCIL |
|-----------------------|---------------------------|------------|------------|------------|------------|------------|------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | 2015-16 | 2016-17 | BUDGET | REQUEST | RECOM. | APPROVAL |
| | | | | 2017-18 | 2018-19 | 2018-19 | 2018-19 |
| 534.91-01 | Adm Exp-City Manager | 67,566 | 83,710 | 99,171 | 100,922 | 132,213 | 132,213 |
| 534.91-02 | Adm Exp-City Attorney | 14,676 | 16,517 | 26,365 | 26,636 | 27,993 | 27,993 |
| 534.91-03 | Adm Exp-City Clerk | 42,480 | 43,122 | 40,609 | 55,408 | 48,642 | 48,642 |
| 534.91-09 | Adm Exp-Finance | 241,021 | 238,669 | 263,705 | 329,865 | 330,148 | 330,148 |
| 534.91-10 | Adm Exp-Purchasing | 28,642 | 31,817 | 32,074 | 33,318 | 35,342 | 35,342 |
| 534.91-11 | Adm Exp-Public Works | 159,591 | 159,688 | 156,581 | 177,155 | 180,674 | 180,674 |
| 534.91-16 | Adm Exp-City Council | 27,034 | 26,661 | 27,192 | 28,786 | 31,909 | 31,909 |
| Administrative | | 581,010 | 600,184 | 645,697 | 752,090 | 786,921 | 786,921 |
| 535.92-01 | Interdept DSC-General Fnd | 669,444 | 675,403 | 654,950 | 708,987 | 708,208 | 708,208 |
| 535.92-17 | Interdept DSC-Develop Svc | 515,169 | 522,286 | 470,930 | 485,697 | 492,590 | 492,590 |
| 535.92-29 | Interdept DSC-Pub Works | 116,899 | 97,177 | 99,409 | 111,218 | 110,393 | 110,393 |
| 535.92-53 | Interdept DSC-Wastewater | 627 | 650 | 159 | 219 | 218 | 218 |
| 535.92-72 | Interdept DSC-Supprt Sr | 66,064 | 77,128 | 83,827 | 57,631 | 57,423 | 57,423 |
| Interdepartmental | | 1,368,203 | 1,372,644 | 1,309,275 | 1,363,752 | 1,368,832 | 1,368,832 |
| 633.64-00 | Depreciation Expense | 1,708,450 | 1,758,011 | 0 | 0 | 0 | 0 |
| Property | | 1,708,450 | 1,758,011 | 0 | 0 | 0 | 0 |
| 637.65-00 | Capital Imp. Projects | 1,712,274 | 1,131,590 | 4,680,241 | 4,787,409 | 4,787,409 | 4,787,409 |
| Capital Outlay | | 1,712,274 | 1,131,590 | 4,680,241 | 4,787,409 | 4,787,409 | 4,787,409 |
| 706.71-01 | Principal-Bond Payment | 0 | 0 | 395,000 | 410,000 | 410,000 | 410,000 |
| 706.72-01 | Interest Bond Payment | 151,635 | 142,601 | 132,500 | 116,400 | 116,400 | 116,400 |
| 706.73-01 | Agent Fees-Bond Payment | 1,650 | 1,650 | 2,000 | 1,650 | 1,650 | 1,650 |
| Debt Services | | 153,285 | 144,251 | 529,500 | 528,050 | 528,050 | 528,050 |
| 908.93-01 | Trsf-General Fund (001) | 2,253 | 0 | 0 | 0 | 0 | 0 |
| Other | | 2,253 | 0 | 0 | 0 | 0 | 0 |
| 918.93-20 | Trsf-Downtown Maint (120) | 37 | 37 | 37 | 37 | 37 | 37 |
| 918.93-43 | Trsf-Davenport Ranch(143) | 1,630 | 1,775 | 1,713 | 1,902 | 1,902 | 1,902 |
| Other | | 1,667 | 1,812 | 1,750 | 1,939 | 1,939 | 1,939 |
| 948.93-63 | Trsf-PCE CleanUp Cip(463) | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 |
| Other | | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 |
| 968.93-67 | Trsf-Liability Insur(667) | 37,503 | 39,119 | 37,905 | 39,298 | 39,148 | 39,148 |
| 968.93-72 | Trsf-Support Service(672) | 13,043 | 0 | 0 | 34,081 | 107,111 | 107,111 |
| Other | | 50,546 | 39,119 | 37,905 | 73,379 | 146,259 | 146,259 |
| ** | Water System | 11,947,913 | 11,831,770 | 15,696,878 | 16,514,756 | 16,654,789 | 16,654,789 |

WATER SYSTEM

- 11-00 Electrical service at water well sites and share of Corporation Yard utilities.
- 12-00 Includes cellular telephones, computer circuit lines, and data service for laptops.
- 13-00 Share of mailing utility billing, mail public notification of water quality violations, and consumer confidence report.
- 14-00 Water conservation advertising, publishing mandated Water Quality Notification, and translation services.
- 16-00 Public notification of water quality violations, share of utility billings, water conservation citations, and consumer confidence report.
- 17-00 Water tank cleaning & inspections, contract services for monitoring and reporting of PCE & MTBE, DMV physicals and license renewals, various State agency permits, disposal of fluoride waste, landscape maintenance, share of Utility Billing services, MID standby fee, Pictometry maintenance service, groundwater testing, meter reading/utility billing software service agreements, calibration of flow meters and backflow equipment, water system evaluation, lead sampling in schools, calibration for lab equipment, and monthly lab DI water maintenance.
- 20-00 CEU training, leadership training for new lead workers, and training for Water Conservation Specialist and Cross Connection Control Specialist.
- 21-00 Security alarms for well sites and lease payment for storage of water supplies at Refuse container yard.
- 24-00 Underground Service Alert membership (USA), Mid-Valley Water Association, certifications/accreditations, Northern California Backflow Association, and Sun-Star subscription.
- 25-00 Water distribution maintenance supplies, such as PVC pipe, fuses, couplings, stops (meter, corporation and curb), saddles, clamps, gate valves; fire hydrant supplies, including repairs due to damage from vehicle accidents; water meter/backflow assembly supplies; excavation and backfill materials; and parts for automated meter equipment.

- 26-00 Well site maintenance supplies, such as bearings, valves, chemical injection pump & tubes, miscellaneous electric parts, etc.
- 27-00 Small tools, such as batteries, brooms, hammers, asphalt rake, saws, screwdrivers, shovels, wrenches, etc.
- 28-00 Personal Protective Equipment, such as safety boots, safety glasses/goggles, leather gloves, ear protection, safety vests; Traffic Control materials, such as cones, barricades, signs, and traffic hand paddles; respirators, rain gear, USA marking paint, lockout/tagout units, and noise cancelling wireless communication headsets.
- 29-00 Miscellaneous laboratory supplies for various water tests in accordance with State Department of Health Services; chemicals for water system, i.e. chlorine, fluoride; grease, paint, and oil.
- 43-00 Includes 300 hp variable frequency drive / water well pumping site replacement, factory rebuild of tapping machine, and high-cube van for Cross Connection Control Specialist.

PCE CLEAN UP WATER CIPs
FUND NO. 463
ACCOUNT NO. 1154

PROGRAM

Accounts for capital projects related to PCE remediation.

[illegible]

BUDGET DETAIL EXPENSES

| 463-1154 | PCE CIP | | | | | | |
|-----------|-----------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 637.65-00 | Capital Imp. Projects | 279,126 | 281,552 | 796,121 | 820,061 | 820,061 | 820,061 |
| | Capital Outlay | 279,126 | 281,552 | 796,121 | 820,061 | 820,061 | 820,061 |
| ** | PCE CIP | 279,126 | 281,552 | 796,121 | 820,061 | 820,061 | 820,061 |

MTBE Settlement
FUND NO. 464
ACCOUNT NO. 1153

PROGRAM

Accounts for costs and capital projects related to MTBE remediation.

MTBE - CIP

ACCOUNT NO. 1153

| E X P E N S E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|--|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 0 | 0 | 0 | 0 | 0 | 0 |
| Supplies and Services | 0 | 0 | 0 | 0 | 0 | 0 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 0 | 0 | 0 | 0 | 0 |
| Capital Improvements | 0 | 0 | 1,572,949 | 1,599,148 | 1,599,148 | 1,599,148 |
| TOTAL | 0 | 0 | 1,572,949 | 1,599,148 | 1,599,148 | 1,599,148 |
| XX | | | | | | |
| F I N A N C I N G S O U R C E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 | | |
| Investment Earnings | 12,331 | 12,588 | 17,180 | 23,720 | | |
| Other Revenues | 12,331- | 12,588- | 1,555,769 | 1,575,428 | | |
| TOTAL | 0 | 0 | 1,572,949 | 1,599,148 | | |
| XX | | | | | | |

BUDGET DETAIL EXPENSES

| 464-1153 | MTBE - CIP | | | | | | |
|-----------|-----------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 637.65-00 | Capital Imp. Projects | 0 | 0 | 1,572,949 | 1,599,148 | 1,599,148 | 1,599,148 |
| | Capital Outlay | 0 | 0 | 1,572,949 | 1,599,148 | 1,599,148 | 1,599,148 |
| ** | MTBE - CIP | 0 | 0 | 1,572,949 | 1,599,148 | 1,599,148 | 1,599,148 |

SEWER AND WASTEWATER

WASTEWATER/SEWER SYSTEM

FUND NO. 553

ACCOUNT NO. 1107

DESCRIPTION

The Wastewater/Sewer Collection System Division is dedicated to protecting public health and the environment through the efficient operation and maintenance of the Wastewater Collection System infrastructure consisting of over 261 miles of pipe ranging from 6 to 48 inches. The Wastewater Collection Division conveys wastewater from homes, businesses, institutions, and industry to the City of Merced Wastewater Treatment Facility.

MISSION

To provide a high quality and dependable wastewater collection service to ensure the health, safety, and economic vitality of our community.

GOALS

- ◇ Ensure completion of our annual comprehensive sewer line inspection, repair, and preventive maintenance program elements.
- ◇ Continue to explore the feasibility of implementing new procedures and technologies to enhance the efficiency and productivity of the division that will provide the highest level of customer service.
- ◇ Comply with the Sewer System Management Plan (SSMP) to reduce back-ups and have zero reportable overflows, as required by the State of California.
- ◇ Continue development of team members' skills.
- ◇ Meet all four aforementioned goals while remaining within the budget.
- ◇ Continue GIS integration of sewer assets with the use of iPads for live real time update.

OBJECTIVES

1. Continue Sewer Main Inspection Program to identify deteriorating conditions.

PERFORMANCE MEASUREMENTS/INDICATORS

Closed-circuit video and hydro-flush television inspections of 15 miles of mains annually.

WASTEWATER/SEWER SYSTEM

- | | |
|--|---|
| 2. Ensure new sewer line construction meets City design standards and provide a benchmark for future line condition comparison. | Video all new sewer line construction. All new construction is video inspected and evaluated for compliance with the city standards immediately after completion of the project. All inspection logs are recorded and a video log printout is submitted to Engineering/Inspection Services. Inspections will be performed within one week of notification from Inspection Services. |
| 3. Continue to protect the environment and general public against sewage backups/overflows. | City to implement the state mandated Sewer System Management Plan (SSMP). Continue training in rapid response program with 24-hour response availability, as per the Emergency Spill Response Plan. In-house training to be conducted twice a year. Once a year, half of the crew will be sent to an outside vendor for training. |
| 4. Support Sewer System Management Plan (SSMP) implementation to meet General Waste Discharge Requirements (GWDR). | Implement and monitor appropriate SSMP maintenance and operation program and reporting procedures. Reportable sanitary sewer overflows (SSOs) reported on monthly basis, or as required. Strive to keep reportable SSOs to zero. |
| 5. Continue sewer line flushing to include tree root cutting and grease removal; flush all restaurant trunk lines on a regular scheduled comprehensive maintenance rotation. | Hydro-flush 300 miles of city mains annually. Hydro-flush 31 sewer enhanced areas (restaurants/apartment complexes) monthly, 7 every other month, and one SEA quarterly. Grease and root buildup will be kept at a minimum resulting in maximum capacities to be maintained at all times. |

WASTEWATER/SEWER SYSTEM

- | | |
|--|--|
| 6. Identify and initiate Capital Improvement Projects necessary to upgrade the City's aging sewer infrastructure. | <p>Continue routine pipe main assessment including video and visual inspection. Observations and documentation to catalog the sewer infrastructure and prioritize areas needing improvement. Observations would include offset joints, cracks, chips, deterioration, and overall condition.</p> <p>Continue working closely with the Engineering Department to complete projects listed within the City's five-year Capital Improvement Program, including sewer main replacement along segments of Gerard Avenue and various alleyways.</p> |
| 7. Build geodatabase of assets to include attribute information for continued routine inspections and State reporting. | <p>Sewer GIS data to be checked for accuracy. Current data is about 90% and planned inspections to improve accuracy by 5% in FY 2018/2019.</p> |

2018-2019 BUDGET HIGHLIGHTS

Staff will be pursuing a Wastewater Rate Study in FY 18/19 to re-examine rates that were approved in 2010.

Sewer System Management Plan (SSMP) adopted by Council requires more stringent legal authority, design provisions, operations and maintenance practices, and emergency over flow response and spill reporting procedures.

Update deteriorating infrastructure to current engineering standards and meeting SSMP goals.

Implement an online database to document the maintenance and historical data of the sewer collection system.

Update of the Wastewater Collection System Master Plan will continue in FY 18/19. The Master Plan addresses wastewater collection system capacity, identifies necessary improvements to eliminate system deficiencies, and provides a plan for locating and sizing trunk sewers to service areas within the City Limits, as well as the balance of areas within the Specific Urban Development Plan boundary.

Wastewater/Sewers

ACCOUNT NO. 1107

| E X P E N S E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|-----------------------|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 1,197,562 | 1,288,022 | 1,486,054 | 1,730,527 | 1,666,164 | 1,666,164 |
| Supplies and Services | 1,583,630 | 1,825,717 | 2,180,560 | 2,211,932 | 2,166,229 | 2,166,229 |
| Debt Service | 685,754 | 641,811 | 3,054,521 | 3,057,370 | 3,057,370 | 3,057,370 |
| Acquisitions | 14,855 | 3,189 | 45,000 | 60,000 | 60,000 | 60,000 |
| Capital Improvements | 860,264 | 2,229,508 | 6,426,739 | 5,796,799 | 5,796,799 | 5,796,799 |
| * Undefined * | 10,949 | 0 | 0 | 45,202 | 38,460 | 38,460 |
| TOTAL | 4,353,014 | 5,988,247 | 13,192,874 | 12,901,830 | 12,785,022 | 12,785,022 |

XX

| F I N A N C I N G S O U R C E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 |
|-----------------------------------|-------------------|-------------------|----------------------------|----------------------|
| Interdept DSR-Maint Dist | 66,781 | 59,589 | 66,247 | 60,802 |
| Interdept DSR-CFD's | 4,294 | 2,451 | 45,290 | 23,457 |
| Interdept DSR-Wastewater | 0 | 0 | 201,091 | 214,650 |
| Interdept DSR-Water Sys | 92,935 | 125,765 | 0 | 0 |
| Interdept DSR-Refuse | 31,532 | 37,038 | 30,472 | 31,618 |
| Other Revenues | 4,157,472 | 5,763,404 | 12,849,774 | 12,454,495 |
| TOTAL | 4,353,014 | 5,988,247 | 13,192,874 | 12,785,022 |

XX

P E R S O N N E L Number of Positions

| Classification | Funded In Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval |
|---|--------------------------------|---------------------------------|--------------------------------|---------------------|
| PW Manager-Wastewater | .05 | .05 | .05 | .05 |
| PWS - Main Sewer & Stm Drns | .75 | .75 | .75 | .75 |
| Lead Main Sewer Storm Drain | 1.00 | 1.00 | 1.00 | 1.00 |
| Finance Liaison | .33 | .33 | .33 | .33 |
| Sewer Col Sys/Stm Drn Wrk I or Collection Worker I/II or | | | | |
| Maint. Worker I/II | 14.00 | 14.00 | 14.00 | 14.00 |
| Maintenance Electrician | 1.00 | 1.00 | 1.00 | 1.00 |
| TOTAL | 17.13 | 17.13 | 17.13 | 17.13 |

BUDGET DETAIL EXPENSES

| 553-1107 | Wastewater/Sewers | | | | | | |
|-----------------------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| | | | | | | | |
| 531.01-00 | Regular Salaries | 621,714 | 681,021 | 794,778 | 904,453 | 893,942 | 893,942 |
| 531.04-01 | Regular Overtime | 40,791 | 39,683 | 51,371 | 51,341 | 49,967 | 49,967 |
| 531.04-04 | Call Back Time Worked | 8,679 | 11,055 | 11,955 | 12,244 | 12,214 | 12,214 |
| 531.10-02 | Unused Sick Leave | 615 | 1,369 | 213 | 1,448 | 1,444 | 1,444 |
| 531.10-05 | Retirement PERS Classic | 117,635 | 85,142 | 42,367 | 36,317 | 36,584 | 36,584 |
| 531.10-06 | Social Security-OASDI | 41,348 | 45,036 | 53,219 | 60,728 | 59,884 | 59,884 |
| 531.10-07 | Social Security-Medicare | 9,670 | 10,533 | 12,446 | 14,202 | 14,005 | 14,005 |
| 531.10-08 | State Unemployment | 0 | 0 | 0 | 10,432 | 10,432 | 10,432 |
| 531.10-10 | Retirement-PERS New Membr | 39,656 | 37,542 | 19,472 | 36,186 | 34,975 | 34,975 |
| 531.10-12 | Workers Compensation | 40,941 | 30,206 | 34,181 | 31,533 | 31,495 | 31,495 |
| 531.10-17 | Stand By Pay | 19,605 | 19,447 | 27,791 | 30,475 | 30,401 | 30,401 |
| 531.10-20 | Earned Benefit | 108 | 3,546 | 4,145 | 4,259 | 4,249 | 4,249 |
| 531.10-21 | Bilingual Pay Program | 605 | 833 | 1,200 | 1,200 | 1,200 | 1,200 |
| 531.10-23 | Uniform Cleaning | 4,359 | 4,128 | 3,947 | 6,569 | 6,569 | 6,569 |
| 531.10-33 | Core Allowance | 217,819 | 240,862 | 258,761 | 324,248 | 276,347 | 276,347 |
| 531.10-35 | Post Employment Benefits | 34,017 | 27,849 | 28,824 | 30,932 | 30,932 | 30,932 |
| 531.10-73 | Retirement UAL Misc | 0 | 0 | 83,320 | 110,404 | 108,645 | 108,645 |
| 531.10-75 | Ret-EE Share PERS Classic | 0 | 36,717 | 42,395 | 35,304 | 35,572 | 35,572 |
| 531.10-77 | Ret-EE Share PERS NewMemb | 0 | 13,053 | 15,669 | 28,252 | 27,307 | 27,307 |
| Personnel Services | | 1,197,562 | 1,288,022 | 1,486,054 | 1,730,527 | 1,666,164 | 1,666,164 |
| 532.11-00 | Utilities | 8,459 | 8,284 | 11,324 | 11,324 | 11,324 | 11,324 |
| 532.12-00 | Telephone | 3,968 | 3,307 | 7,184 | 7,723 | 7,723 | 7,723 |
| 532.13-00 | Postage | 29,984 | 39,304 | 74,550 | 78,577 | 78,577 | 78,577 |
| 532.14-00 | Advertising | 1,220 | 5,000 | 5,000 | 8,000 | 8,000 | 8,000 |
| 532.16-00 | Printing | 6,397 | 6,422 | 35,488 | 35,922 | 35,922 | 35,922 |
| 532.17-00 | Professional Services | 11,366 | 17,064 | 179,844 | 178,742 | 178,742 | 178,742 |
| 532.18-00 | Travel and Meetings | 3,128 | 3,613 | 7,072 | 7,072 | 7,072 | 7,072 |
| 532.19-00 | Mileage | 137 | 349 | 500 | 500 | 500 | 500 |
| 532.20-00 | Training Expense | 2,878 | 5,215 | 9,940 | 15,300 | 15,300 | 15,300 |
| 532.21-00 | Rents/Leases | 2,167 | 1,387 | 5,420 | 7,960 | 7,960 | 7,960 |
| 532.23-00 | Vehicle Operations/Maint | 129,442 | 178,244 | 157,472 | 114,502 | 108,191 | 108,191 |
| 532.24-00 | Memberships, Subscription | 5,109 | 4,951 | 6,885 | 11,402 | 11,402 | 11,402 |
| 532.25-00 | Maintenance Matls & Svcs | 56,526 | 73,194 | 86,313 | 68,363 | 68,363 | 68,363 |
| 532.26-00 | Other Equipment O & M | 6,085 | 6,111 | 2,785 | 3,735 | 3,735 | 3,735 |
| 532.27-00 | Small Tools | 0 | 0 | 2,000 | 2,000 | 2,000 | 2,000 |
| 532.28-00 | Safety Supplies | 17,663 | 22,693 | 14,935 | 16,665 | 16,665 | 16,665 |
| 532.30-01 | Dept Share of Insurance | 188,255 | 257,635 | 295,561 | 282,011 | 224,278 | 224,278 |
| 532.32-00 | Vehicle Replacement Fee | 138,341 | 143,683 | 145,165 | 172,472 | 172,472 | 172,472 |
| 532.34-00 | Contingency Reserve | 0 | 0 | 10,400 | 10,400 | 10,400 | 10,400 |
| 532.35-84 | Retro Fee Expense | 50 | 100 | 0 | 0 | 0 | 0 |
| 532.38-00 | Support Services | 85,247 | 96,037 | 115,001 | 150,194 | 147,635 | 147,635 |
| 532.45-00 | Facilities Maint Charge | 26,136 | 28,275 | 44,466 | 44,132 | 43,905 | 43,905 |
| 532.46-00 | Computer Replacement Chrg | 1,770 | 2,327 | 1,329 | 1,887 | 1,887 | 1,887 |
| Supplies and Services | | 701,596 | 869,067 | 1,218,634 | 1,228,883 | 1,162,053 | 1,162,053 |
| 533.43-00 | Machinery/Equipment | 14,855 | 3,189 | 45,000 | 60,000 | 60,000 | 60,000 |
| Property | | 14,855 | 3,189 | 45,000 | 60,000 | 60,000 | 60,000 |
| 534.91-01 | Adm Exp-City Manager | 26,568 | 38,146 | 52,162 | 47,465 | 61,610 | 61,610 |
| 534.91-02 | Adm Exp-City Attorney | 5,771 | 7,527 | 13,868 | 12,528 | 13,045 | 13,045 |
| 534.91-03 | Adm Exp-City Clerk | 16,837 | 19,781 | 21,389 | 26,092 | 22,700 | 22,700 |
| 534.91-09 | Adm Exp-Finance | 94,772 | 108,760 | 138,703 | 155,141 | 153,845 | 153,845 |
| 534.91-10 | Adm Exp-Purchasing | 11,262 | 14,499 | 16,870 | 15,670 | 16,469 | 16,469 |

BUDGET DETAIL EXPENSES

| 553-1107 | Wastewater/Sewers | | | | | | |
|-------------------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 534.91-11 | Adm Exp-Public Works | 65,347 | 63,827 | 68,671 | 78,190 | 78,278 | 78,278 |
| 534.91-16 | Adm Exp-City Council | 10,630 | 12,149 | 14,302 | 13,538 | 14,869 | 14,869 |
| Administrative | | 231,187 | 264,689 | 325,965 | 348,624 | 360,816 | 360,816 |
| 535.92-01 | Interdept DSC-General Fnd | 139,523 | 149,112 | 135,793 | 142,120 | 142,048 | 142,048 |
| 535.92-17 | Interdept DSC-Develop Svc | 463,505 | 488,817 | 446,632 | 434,431 | 441,446 | 441,446 |
| 535.92-29 | Interdept DSC-Pub Works | 47,523 | 53,785 | 52,993 | 57,035 | 59,027 | 59,027 |
| 535.92-72 | Interdept DSC-Supprt Sr | 296 | 247 | 543 | 839 | 839 | 839 |
| Interdepartmental | | 650,847 | 691,961 | 635,961 | 634,425 | 643,360 | 643,360 |
| 633.64-00 | Depreciation Expense | 722,159 | 745,660 | 0 | 0 | 0 | 0 |
| Property | | 722,159 | 745,660 | 0 | 0 | 0 | 0 |
| 637.65-00 | Capital Imp. Projects | 138,105 | 1,483,848 | 6,426,739 | 5,796,799 | 5,796,799 | 5,796,799 |
| Capital Outlay | | 138,105 | 1,483,848 | 6,426,739 | 5,796,799 | 5,796,799 | 5,796,799 |
| 706.71-01 | Principal-Bond Payment | 0 | 0 | 2,441,661 | 2,497,077 | 2,497,077 | 2,497,077 |
| 706.72-01 | Interest Bond Payment | 684,104 | 640,161 | 610,860 | 558,643 | 558,643 | 558,643 |
| 706.73-01 | Agent Fees-Bond Payment | 1,650 | 1,650 | 2,000 | 1,650 | 1,650 | 1,650 |
| Debt Services | | 685,754 | 641,811 | 3,054,521 | 3,057,370 | 3,057,370 | 3,057,370 |
| 908.93-01 | Trsf-General Fund (001) | 2,253 | 0 | 0 | 0 | 0 | 0 |
| Other | | 2,253 | 0 | 0 | 0 | 0 | 0 |
| 968.93-72 | Trsf-Support Service(672) | 8,696 | 0 | 0 | 45,202 | 38,460 | 38,460 |
| Other | | 8,696 | 0 | 0 | 45,202 | 38,460 | 38,460 |
| ** | Wastewater/Sewers | 4,353,014 | 5,988,247 | 13,192,874 | 12,901,830 | 12,785,022 | 12,785,022 |

WASTEWATER/SEWER SYSTEM

- 11-00 Share of Corp Yard electrical usage, water usage, natural gas usage, and refuse service.
- 12-00 Includes office and cellular telephones, and data service for laptops and iPads.
- 13-00 Includes a portion of utility billings postage and mailing for Prop 218 sewer rate changes.
- 14-00 Public education via radio, commercials, and signage on City vehicles.
- 16-00 Printing of vehicle safety checklists, utility billings, and Prop 218 sewer rate change.
- 17-00 Department of Motor Vehicles drivers' license physicals, GIS infrastructure maintenance, hepatitis shots, utility billing mailing service, monthly service for pump stations, share portion of IVR system, CDF crew for vegetation cleanup, and Wastewater Rate Study.
- 20-00 Sewer System Management Plan training, leadership training, safety training, Rigging and Signaling training, and NASSCO Pipe Assessment training.
- 21-00 Mini-excavator rental, flood light rental, and lease payment for storage of sewer supplies at Refuse container yard.
- 24-00 CWEA memberships, share of underground utility locating service (USA), and certification renewals and testing fees.
- 25-00 Vac truck hoses and nozzles, concrete divider blocks, batteries, grease, oil, cement powder, landfill disposal charges, concrete, fill and plaster sand, and other street repair materials as required when streets are trenched for sewer-main repairs.
- 26-00 Repair and replacement on tools, calibration gas, POSM support, and small miscellaneous supplies.
- 28-00 Safety boots, rain gear, PPE, tyvek suits, barricades, safety jackets.
- 43-00 Lead worker truck (50% split with Storm) and utility truck for crews.

WASTEWATER TREATMENT FACILITY
FUND NO. 553
ACCOUNT NO. 1108

DESCRIPTION

The Wastewater Treatment Facility (WWTF) is recognized as the City of Merced's largest capital asset. Investment in this facility resulted in a treatment process that meets Title 22 drinking water quality standards for effluent and recycled water. In 2017 the WWTF treated 2.86 billion gallons of water, removed 6.28 million pounds of Biochemical Oxygen Demand (BOD) material, and 6.62 million pounds of Total Suspended Solids (TSS). Adequate treatment prevents pollution of our community's waterways and does not compromise downstream users.

MISSION

Provide and maintain the highest level of water quality achievable using instrumentation and analytical data to optimize control and improve process efficiencies with qualified, educated staff. Operate in a safe, professional environment within Federal and State requirements.

GOALS

- Operate and maintain the WWTF and remote sewer lift stations in a reliable, safe, efficient, and cost effective manner.
- Maintain compliance with the National Pollutant Discharge Elimination System (NPDES) permit and Waste Discharge Requirements (WDR).
- Provide recycled water for alternative uses.
- Provide employee training to promote staff knowledge and maintain proper certifications.
- Research potential energy uses for surplus methane.

OBJECTIVES

**PERFORMANCE
MEASUREMENT/INDICATORS**

- | | |
|---|--|
| 1. Execute process control benchmarks to maintain compliance. | Produce exceptional water quality that results in 100% effluent compliance with National Pollutant Discharge Elimination System (NPDES) discharge limitations. |
|---|--|

| OBJECTIVES | PERFORMANCE MEASUREMENT/INDICATORS |
|---|--|
| 2. Update software for preventative maintenance of equipment. | Ongoing updates of equipment maintenance and calibrations using computerized maintenance management system (CMMS). |
| 3. Provide Laboratory support to Water and Wastewater Divisions. | <p>Maintain all necessary elements to satisfy Environmental Laboratory Accreditations Program (ELAP), and certifications for the performance of all bacteriological, biological, physical, and chemical analyses. These fields of testing include:</p> <ul style="list-style-type: none"> • 23 microbiological and inorganic analysis of drinking water; and, • 22 microbiological and inorganic analysis of wastewater. |
| 4. Prepare for transition of laboratory accreditation from Environmental Laboratory Accreditation (ELAP) to National Environmental Laboratory Accreditation Conference (NELAC). | Staff will begin attending classes to become certified on the new NELAC Institute (TNI) standards. |
| 5. Maintain NPDES requirements. | Prepare and file a Report of Waste Discharge (RDW) in accordance with Title 23, CCR as an application for reissuance of a NPDES permit. |
| 6. Develop and support reduce, recycle, and reuse efforts. | <p>Provide recycled water for land application irrigation and the wildlife management area.</p> <p>Expand current use to include commercial and residential programs.</p> |

2018/2019 Budget Highlights

Begin design process for rehabilitation of the Cooper industrial lift station. Assess the replacement of other failing lift stations and upgrade to a wet well style pump station. Begin design for future phased plant expansion to 16 or 20 MGD. Repair

failing UV channel coating. Replace Operations staff temporary trailer with new building.

Staff will continue to support efforts to update the Wastewater Collection System Master Plan. The Master Plan addresses wastewater collection system capacity, as well as identifies other necessary improvements. Completion of the Master Plan will allow staff to efficiently plan for future infrastructure improvements to the City's Wastewater Treatment Facility.

Wastewater Treatmnt Plant

ACCOUNT NO. 1108

| E X P E N S E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|-----------------------|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 2,332,249 | 2,478,045 | 2,901,468 | 3,047,907 | 2,998,335 | 2,998,335 |
| Supplies and Services | 3,142,573 | 3,361,796 | 4,475,027 | 4,563,231 | 4,550,097 | 4,550,097 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 23,256 | 0 | 32,000 | 32,000 | 32,000 |
| Capital Improvements | 1,706,791 | 1,555,061 | 10,727,473 | 10,492,962 | 10,492,962 | 10,492,962 |
| * Undefined * | 0 | 0 | 0 | 0 | 77,234 | 77,234 |
| TOTAL | 7,181,613 | 7,418,158 | 18,103,968 | 18,136,100 | 18,150,628 | 18,150,628 |

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| F I N A N C I N G S O U R C E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 |
|---------------------------------|-------------------|-------------------|----------------------------|----------------------|
| Other State Grants | 1,872 | 0 | 0 | 0 |
| Septic Haulers | 87,526 | 94,953 | 86,000 | 91,000 |
| PERS-EE Share 2.5% @ 55 | 99,395 | 101,839 | 104,337 | 86,681 |
| PERS-EE Share 2% @ 62 | 2,685 | 5,768 | 22,481 | 39,370 |
| Lease of Ground Areas/La | 0 | 0 | 2,350 | 2,350 |
| Unclassified | 3,737 | 2,840 | 0 | 0 |
| Sale of Equipment | 9,142 | 2,130 | 2,000 | 2,000 |
| Interdept DSR-Refuse | 1,957 | 0 | 1,842 | 1,643 |
| Interdept DSR-Airport | 480 | 498 | 414 | 427 |
| Other Revenues | 6,974,819 | 7,210,130 | 17,884,544 | 17,927,157 |
| TOTAL | 7,181,613 | 7,418,158 | 18,103,968 | 18,150,628 |

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P E R S O N N E L Number of Positions

| Classification | Funded In Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval |
|--------------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------|
| PW Manager - Wastewater | .75 | .75 | .75 | .75 |
| WWTP Operations Supervisor | 2.00 | 2.00 | 2.00 | 2.00 |
| WWTP Oper Trainee I/II/III | 10.00 | 10.00 | 10.00 | 10.00 |
| PWS Lab/Environmental Control | 1.10 | 1.10 | 1.10 | 1.10 |
| Senior Lab Technician | 1.00 | 1.00 | 1.00 | 1.00 |
| Lab Technician I/II/III | 1.00 | 1.00 | 1.00 | 1.00 |
| Account Clerk I/II/III | .75 | .75 | .75 | .75 |
| Maintenance Worker I/II | 1.50 | 1.50 | 1.50 | 1.50 |
| WWTP Maint Electrician/Mechani | 2.00 | 2.00 | 2.00 | 2.00 |
| Maint. Electrician | 1.00 | 1.00 | 1.00 | 1.00 |
| WWTP Maintenance Supervisor | 1.00 | 1.00 | 1.00 | 1.00 |
| WWTP Mechanic I/II | 2.00 | 2.00 | 2.00 | 2.00 |
| Instrument Electric Technician | 1.00 | 1.00 | 1.00 | 1.00 |
| TOTAL | 25.10 | 25.10 | 25.10 | 25.10 |

BUDGET DETAIL EXPENSES

| 553-1108 Wastewater Treatmnt Plant | | | | | | | |
|------------------------------------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| | | | | | | | |
| 531.01-00 | Regular Salaries | 1,311,743 | 1,376,093 | 1,686,437 | 1,760,718 | 1,733,082 | 1,733,082 |
| 531.04-01 | Regular Overtime | 11,117 | 14,945 | 15,748 | 15,641 | 15,222 | 15,222 |
| 531.04-04 | Call Back Time Worked | 3,345 | 5,361 | 3,861 | 3,967 | 3,957 | 3,957 |
| 531.10-01 | Holiday Pay | 2,941 | 5,291 | 5,590 | 5,744 | 5,730 | 5,730 |
| 531.10-02 | Unused Sick Leave | 0 | 1,280 | 3,264 | 3,354 | 3,346 | 3,346 |
| 531.10-05 | Retirement PERS Classic | 327,187 | 234,646 | 103,689 | 104,145 | 88,767 | 88,767 |
| 531.10-06 | Social Security-OASDI | 85,038 | 90,099 | 109,665 | 114,234 | 112,477 | 112,477 |
| 531.10-07 | Social Security-Medicare | 19,888 | 21,072 | 25,648 | 26,715 | 26,306 | 26,306 |
| 531.10-10 | Retirement-PERS New Membr | 10,362 | 16,604 | 27,938 | 37,481 | 50,426 | 50,426 |
| 531.10-12 | Workers Compensation | 48,722 | 42,317 | 49,746 | 47,055 | 47,013 | 47,013 |
| 531.10-17 | Stand By Pay | 50,017 | 53,909 | 62,857 | 64,586 | 64,429 | 64,429 |
| 531.10-20 | Earned Benefit | 30,631 | 38,373 | 30,114 | 30,942 | 30,867 | 30,867 |
| 531.10-23 | Uniform Cleaning | 4,272 | 4,285 | 5,416 | 5,416 | 5,416 | 5,416 |
| 531.10-33 | Core Allowance | 402,126 | 438,601 | 439,674 | 452,782 | 445,091 | 445,091 |
| 531.10-35 | Post Employment Benefits | 24,860 | 27,562 | 28,207 | 29,524 | 29,524 | 29,524 |
| 531.10-73 | Retirement UAL Misc | 0 | 0 | 176,796 | 214,926 | 210,631 | 210,631 |
| 531.10-75 | Ret-EE Share PERS Classic | 0 | 101,839 | 104,337 | 101,413 | 86,681 | 86,681 |
| 531.10-77 | Ret-EE Share PERS NewMemb | 0 | 5,768 | 22,481 | 29,264 | 39,370 | 39,370 |
| Personnel Services | | 2,332,249 | 2,478,045 | 2,901,468 | 3,047,907 | 2,998,335 | 2,998,335 |
| 532.11-00 | Utilities | 928,843 | 956,614 | 1,194,867 | 1,170,707 | 1,170,707 | 1,170,707 |
| 532.12-00 | Telephone | 6,816 | 8,076 | 13,384 | 15,692 | 15,692 | 15,692 |
| 532.13-00 | Postage | 1,686 | 3,847 | 3,118 | 3,118 | 3,118 | 3,118 |
| 532.14-00 | Advertising | 17,094 | 6,230 | 10,000 | 10,000 | 10,000 | 10,000 |
| 532.16-00 | Printing | 2 | 62 | 80 | 80 | 80 | 80 |
| 532.17-00 | Professional Services | 258,144 | 382,059 | 658,700 | 660,185 | 660,185 | 660,185 |
| 532.18-00 | Travel and Meetings | 3,506 | 5,302 | 14,709 | 13,445 | 13,445 | 13,445 |
| 532.19-00 | Mileage | 717 | 985 | 1,040 | 1,040 | 1,040 | 1,040 |
| 532.20-00 | Training Expense | 3,864 | 9,270 | 12,300 | 14,155 | 14,155 | 14,155 |
| 532.21-00 | Rents/Leases | 5,110 | 13,060 | 20,365 | 20,545 | 20,545 | 20,545 |
| 532.23-00 | Vehicle Operations/Maint | 52,197 | 56,274 | 82,928 | 82,423 | 77,880 | 77,880 |
| 532.24-00 | Memberships, Subscription | 29,698 | 32,723 | 35,410 | 35,406 | 35,406 | 35,406 |
| 532.25-00 | Maintenance Matls & Svcs | 216,254 | 201,045 | 317,854 | 321,840 | 321,840 | 321,840 |
| 532.26-00 | Other Equipment O & M | 169,969 | 182,595 | 324,400 | 339,400 | 339,400 | 339,400 |
| 532.28-00 | Safety Supplies | 6,189 | 6,794 | 8,600 | 8,600 | 8,600 | 8,600 |
| 532.29-00 | Other Materials Supplies | 293,367 | 337,190 | 550,202 | 549,926 | 549,926 | 549,926 |
| 532.30-01 | Dept Share of Insurance | 90,475 | 117,249 | 107,205 | 109,601 | 101,060 | 101,060 |
| 532.32-00 | Vehicle Replacement Fee | 92,026 | 90,066 | 90,448 | 100,861 | 100,861 | 100,861 |
| 532.34-00 | Contingency Reserve | 0 | 0 | 62,400 | 62,400 | 62,400 | 62,400 |
| 532.35-84 | Retro Fee Expense | 200 | 50 | 416 | 416 | 416 | 416 |
| 532.38-00 | Support Services | 157,031 | 170,828 | 157,811 | 184,946 | 181,856 | 181,856 |
| 532.45-00 | Facilities Maint Charge | 74,972 | 110,096 | 124,465 | 121,172 | 120,686 | 120,686 |
| 532.46-00 | Computer Replacement Chrg | 16,186 | 16,186 | 14,507 | 14,243 | 14,243 | 14,243 |
| Supplies and Services | | 2,424,346 | 2,706,601 | 3,805,209 | 3,840,201 | 3,823,541 | 3,823,541 |
| 533.43-00 | Machinery/Equipment | 0 | 23,256 | 0 | 32,000 | 32,000 | 32,000 |
| Property | | 0 | 23,256 | 0 | 32,000 | 32,000 | 32,000 |
| 534.91-01 | Adm Exp-City Manager | 49,905 | 57,126 | 66,246 | 65,974 | 82,563 | 82,563 |
| 534.91-02 | Adm Exp-City Attorney | 10,840 | 11,271 | 17,612 | 17,413 | 17,481 | 17,481 |
| 534.91-03 | Adm Exp-City Clerk | 31,214 | 29,258 | 27,080 | 36,176 | 30,333 | 30,333 |
| 534.91-09 | Adm Exp-Finance | 178,019 | 162,874 | 176,156 | 215,636 | 206,168 | 206,168 |
| 534.91-10 | Adm Exp-Purchasing | 21,155 | 21,713 | 21,425 | 21,780 | 22,070 | 22,070 |
| 534.91-11 | Adm Exp-Public Works | 132,970 | 128,148 | 116,625 | 129,757 | 131,385 | 131,385 |
| 534.91-16 | Adm Exp-City Council | 19,967 | 18,194 | 18,164 | 18,817 | 19,926 | 19,926 |
| Administrative | | 444,070 | 428,584 | 443,308 | 505,553 | 509,926 | 509,926 |

BUDGET DETAIL EXPENSES

| 553-1108 Wastewater Treatmnt Plant | | | | | | |
|-------------------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 535.92-01 Interdept DSC-General Fnd | 152,113 | 154,442 | 145,551 | 153,811 | 153,238 | 153,238 |
| 535.92-29 Interdept DSC-Pub Works | 76,213 | 15,896 | 20,308 | 22,045 | 21,922 | 21,922 |
| 535.92-72 Interdept DSC-Supprt Sr | 45,831 | 56,273 | 60,651 | 41,621 | 41,470 | 41,470 |
| Interdepartmental | 274,157 | 226,611 | 226,510 | 217,477 | 216,630 | 216,630 |
| 633.64-00 Depreciation Expense | 551,529 | 617,248 | 0 | 0 | 0 | 0 |
| Property | 551,529 | 617,248 | 0 | 0 | 0 | 0 |
| 637.65-00 Capital Imp. Projects | 1,155,262 | 937,813 | 10,727,473 | 10,492,962 | 10,492,962 | 10,492,962 |
| Capital Outlay | 1,155,262 | 937,813 | 10,727,473 | 10,492,962 | 10,492,962 | 10,492,962 |
| 968.93-72 Trsf-Support Service(672) | 0 | 0 | 0 | 0 | 77,234 | 77,234 |
| Other | 0 | 0 | 0 | 0 | 77,234 | 77,234 |
| ** Wastewater Treatmnt Plant | 7,181,613 | 7,418,158 | 18,103,968 | 18,136,100 | 18,150,628 | 18,150,628 |

WASTEWATER TREATMENT FACILITY

- 11-00 Includes electrical service for the WWTP buildings and sewer lift stations and refuse containers for headworks and septic receiving station.
- 12-00 Includes office telephones, cellular phones, alarm lines for sewer lift stations, data service for laptops, and rental of AT&T telephone poles for fiber optic cable.
- 14-00 Public education via radio and TV commercials.
- 16-00 Printing of business cards and brochures.
- 17-00 Analysis & toxicity reduction evaluations; annual calibration of lab scales and process instruments; annual NPDES permit; Bloss Ranch County taxes; contract lab services, such as bioassay testing, sludge analysis; chemical oxygen demand residue waste; ELAP certification & accreditation; emergency generator maintenance; electronic infrared thermo inspections; electronic systems maintenance; grounds maintenance; HVAC maintenance; lab DI water service agreement; maintenance mechanical support; MID stand-by fees; multi-smart SCADA monitoring fees; parts washer cleaner; permits (EPA waste generation, Health Permit To Operate, SJVAPCD air pollution fees); SCADA licensing, programming, and service maintenance; scraping & hauling biosolids; SWRCB Waste Discharge fees; wastewater study; report of waste discharge, and arc flash testing.
- 20-00 Tech training for PLC & Pump maintenance; CWEA training and conferences; WEFTEC conference.
- 21-00 Alarm service for lift stations and WWTP facilities, copier service maintenance, crane rental, man-lift rental, and diesel fired space heater for active solar dryers (winter months).
- 24-00 Wastewater Operator State license renewals; Water Environment Federation (WEF) membership; CWEA operator, lab, biosolids management, and mechanical technical certificate renewals; Central Valley Clean Water Association membership; California Association of Sanitation Agencies membership; agricultural permit renewal; lab and WWTF reference books; and pesticide applicator certificate.

WASTEWATER TREATMENT FACILITY (continued)

- 25-00 Painting and plumbing supplies for treatment plant; hoses; UV lamps, sleeves, and ballasts; SCADA server quarterly maintenance hardware and network core switches; diesel fuel; pump replacement; and materials, such as metal & pvc pipes, racks, oil, surge suppressors, valve vault installation for plant water, etc.
- 26-00 Digester gas scrubber media, maintenance of aeration blowers, misc. laboratory equipment, lift station equipment; repairing & replacing instruments, sensors, and meters; rebuilding of pumps; plant supplies, such as drive belts, air filters, nuts & bolts, valves, etc.; generator membrane roof; Bellevue lift station rail project; and solids handling equipment repair.
- 28-00 Safety jackets, safety boots, rain gear, and PPE.
- 29-00 Laboratory supplies & chemicals, such as ferric chloride and polymer.
- 34-00 Contingency reserve for emergency operations.
- 43-00 Operations truck.

Water Quality Control
FUND NO. 553
ACCOUNT NO. 1109

DESCRIPTION

The Water Quality Control Division provides the programs necessary to adequately monitor and protect the quality of our community's water resources and environment, which include drinking water, aquifer protection, and water discharged to the sanitary sewer and storm drain systems.

MISSION

To protect and safeguard human health and the environment, with a focus on coordinating and implementing water and environmental pollution control programs as required by federal and state laws through city ordinance to ensure compliance by both the City of Merced and dischargers regulated by the City.

GOALS

- Monitor the quality of industrial pretreatment discharges to the wastewater collection and treatment systems through inspections, reporting, and permitting.
- Ensure compliance with all applicable state and federal water quality discharge requirements for the Wastewater Treatment Plant, pretreatment discharges, and septic hauler dischargers by coordinating regulatory sampling and testing.
- Implement the Municipal Separate Storm Sewer System (MS4) phase II program (Year 5) through interdepartmental training and community participation through storm water education.
- Evaluate drinking water quality ensuring City compliance with all applicable state and federal regulations governing drinking water quality and municipal well construction through Title 22 testing.
- Continue monitoring Food Service Establishments (FSEs) under the Fats, Oils and Grease (FOG) General Wastewater Discharge Permit requirements.
- Provide public education and outreach of Pollution Prevention for Wastewater, Stormwater, pharmaceutical take back, and the FOG Program.

OBJECTIVES

PERFORMANCE MEASUREMENTS/INDICATORS

- | | |
|---|--|
| 1. Wastewater Treatment Plant effluent compliance monitoring. | Deliver monthly, quarterly, and annual reports to meet requirements of the National Pollutant Discharge Elimination System (NPDES) Regional Water Quality Control Board permit. |
| 2. Operate Environmental Protection Agency (EPA) approved Industrial Pretreatment (IPT) Program by monitoring, sampling, reporting, and permitting industrial dischargers. Provide inspection and enforcement of Municipal Code and Federal Regulations 40CFR403. | Review annual EPA pretreatment program compliance and report any changes or corrections to the program. Complete quarterly, semi-annual, and annual IPT reports to EPA, State Water Resources Control Board (SWRCB), and California Integrated Water Quality System (CIWQS) on schedule. |
| 3. Enforce Fats, Oils, and Grease (FOG) general wastewater discharge permit requirements per Merced Municipal Code (MMC) 15.30. | Permit and perform inspections of Food Service Establishments (FSEs). Enforce permit requirements to minimize the introduction of fats, oils, and grease into the sanitary sewer system. |
| 4. Continue MS4 Phase II permit requirements. | Assure proper monitoring, documentation, and reporting procedures. |
| 5. Support Collections Division in meeting General Waste Discharge requirements (WDR) regulated by the SWRCB. | Enforcement of FOG program and IPT program requirements. |
| 6. Continue City-wide groundwater monitoring program, re-establish cost recovery procedures for well installations and destructions. | Review and process well permit applications for well installations, destructions, and soil borings. Perform grout inspections per City standards and obtain reports from remediation sites for historical archives. |
| 7. Annually review fees for accurate cost recovery. | Per Merced Municipal Code 15.12.080, industrial premises are billed a monthly sewer capacity charge and new rates are calculated based upon the formula set forth in MMC 15.12.025 annually. |

2018-2019 BUDGET HIGHLIGHTS

The Publicly Owned Treatment Works (POTW) National Pollutants Discharge Elimination Systems (NPDES) permit requires personnel to continue monthly, quarterly, bi-annual, and annual sampling, monitoring, and reporting.

The Industrial Pretreatment (IPT) Program is sustained by current rates and annually performs a cost analysis for current and new industries that operate within City limits.

The Fats, Oils and Grease (FOG) Program significantly impacts personnel and budget due to an increase of monitoring, enforcing, permitting, and inspections of new and existing Food Service Establishments.

Water Quality Control (WQC) personnel will continue to experience increased workload as a result of the Municipal Separate Storm Sewer System (MS4) Phase II Permit Year 5 requirements.

Pollution Prevention Programs that fall under the Water Quality Control Division, such as the Fats, Oils, and Grease (FOG) Program and MS4 Stormwater Phase II permit require public outreach and education to the citizens of Merced. Public outreach and education costs will impact staff workload and the budget due to the regulated requirement to educate citizens within the City limits.

This budget includes the addition of one new Environmental Control Officer. This addition will enhance the services provided by Water Quality Control and will allow the department to better administer the many programs overseen by the department, including FOG, IPT, NPDES permit, and MS4 permit requirements.

Environmental Control

ACCOUNT NO. 1109

| EXPENSES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|-----------------------|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 372,352 | 421,217 | 446,093 | 474,904 | 562,519 | 562,519 |
| Supplies and Services | 224,530 | 213,876 | 227,405 | 227,879 | 238,405 | 238,405 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 17,669 | 0 | 0 | 0 | 0 |
| Capital Improvements | 1,165 | 2,932 | 0 | 0 | 0 | 0 |
| * Undefined * | 0 | 0 | 0 | 0 | 7,050 | 7,050 |
| TOTAL | 598,047 | 655,694 | 673,498 | 702,783 | 807,974 | 807,974 |

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| FINANCING SOURCES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 |
|----------------------------|-------------------|-------------------|----------------------------|----------------------|
| Other State Grants | 227 | 0 | 0 | 0 |
| Industrial Pretreatment | 135,102 | 104,327 | 145,000 | 142,000 |
| Industrial Pretrnt Penalt | 0 | 0 | 150 | 150 |
| Monitoring Wells Insp Fees | 1,000 | 600 | 1,000 | 1,000 |
| Monitor Industrial Users | 0 | 0 | 100 | 100 |
| PERS-EE Share 2.5% @ 55 | 16,728 | 17,533 | 17,380 | 15,263 |
| PERS-EE Share 2% @ 62 | 6 | 1,692 | 2,260 | 7,648 |
| Unclassified | 133 | 223 | 500 | 200 |
| Interdept DSR-Wastewater | 0 | 0 | 0 | 2,906 |
| Other Revenues | 444,851 | 531,319 | 507,108 | 638,707 |
| TOTAL | 598,047 | 655,694 | 673,498 | 807,974 |

XX

PERSONNEL Number of Positions

| Classification | Funded In Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval |
|-------------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------|
| PW Manager - Wastewater | .10 | .10 | .10 | .10 |
| PWS-Lab/Environmental Control | .50 | .50 | .50 | .50 |
| Secretary I/II | .75 | .75 | .75 | .75 |
| Env. Control Ofcr I/II | 3.00 | 3.00 | 4.00 | 4.00 |
| TOTAL | 4.35 | 4.35 | 5.35 | 5.35 |

BUDGET DETAIL EXPENSES

| 553-1109 | Environmental Control | | | | | | |
|-----------------------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| | | | | | | | |
| 531.01-00 | Regular Salaries | 215,116 | 252,162 | 258,803 | 268,931 | 317,896 | 317,896 |
| 531.03-00 | Extra Help | 4,734 | 0 | 6,538 | 6,718 | 6,702 | 6,702 |
| 531.04-01 | Regular Overtime | 2,541 | 1,483 | 3,248 | 8,433 | 8,207 | 8,207 |
| 531.10-01 | Holiday Pay | 0 | 0 | 246 | 254 | 253 | 253 |
| 531.10-02 | Unused Sick Leave | 0 | 171 | 500 | 514 | 512 | 512 |
| 531.10-05 | Retirement PERS Classic | 55,202 | 40,481 | 17,311 | 18,413 | 15,672 | 15,672 |
| 531.10-06 | Social Security-OASDI | 13,202 | 15,281 | 15,921 | 16,878 | 19,899 | 19,899 |
| 531.10-07 | Social Security-Medicare | 3,157 | 3,574 | 3,819 | 4,045 | 4,752 | 4,752 |
| 531.10-08 | State Unemployment | 0 | 0 | 0 | 1,734 | 1,734 | 1,734 |
| 531.10-10 | Retirement-PERS New Membr | 22 | 4,898 | 2,809 | 3,135 | 9,795 | 9,795 |
| 531.10-12 | Workers Compensation | 1,768 | 2,287 | 2,120 | 2,133 | 2,633 | 2,633 |
| 531.10-20 | Earned Benefit | 1,107 | 176 | 1,854 | 1,952 | 1,947 | 1,947 |
| 531.10-23 | Uniform Cleaning | 0 | 0 | 787 | 0 | 0 | 0 |
| 531.10-27 | PTS Plan FICA Alternative | 63 | 0 | 85 | 87 | 87 | 87 |
| 531.10-33 | Core Allowance | 63,974 | 72,537 | 75,771 | 78,030 | 100,449 | 100,449 |
| 531.10-35 | Post Employment Benefits | 11,466 | 8,942 | 9,510 | 10,434 | 10,434 | 10,434 |
| 531.10-73 | Retirement UAL Misc | 0 | 0 | 27,131 | 32,828 | 38,636 | 38,636 |
| 531.10-75 | Ret-EE Share PERS Classic | 0 | 17,533 | 17,380 | 17,937 | 15,263 | 15,263 |
| 531.10-77 | Ret-EE Share PERS NewMemb | 0 | 1,692 | 2,260 | 2,448 | 7,648 | 7,648 |
| Personnel Services | | 372,352 | 421,217 | 446,093 | 474,904 | 562,519 | 562,519 |
| 532.11-00 | Utilities | 5,182 | 0 | 0 | 0 | 0 | 0 |
| 532.12-00 | Telephone | 2,135 | 3,544 | 4,615 | 5,071 | 5,071 | 5,071 |
| 532.13-00 | Postage | 776 | 706 | 1,034 | 1,034 | 1,034 | 1,034 |
| 532.14-00 | Advertising | 935 | 17,494 | 550 | 550 | 550 | 550 |
| 532.16-00 | Printing | 290 | 798 | 800 | 1,000 | 1,000 | 1,000 |
| 532.17-00 | Professional Services | 10,525 | 48,600 | 61,026 | 52,106 | 52,106 | 52,106 |
| 532.18-00 | Travel and Meetings | 8,327 | 3,818 | 11,091 | 10,091 | 10,091 | 10,091 |
| 532.20-00 | Training Expense | 8,927 | 3,796 | 7,019 | 7,443 | 7,443 | 7,443 |
| 532.21-00 | Rents/Leases | 1,641 | 1,410 | 1,705 | 1,705 | 1,705 | 1,705 |
| 532.23-00 | Vehicle Operations/Maint | 5,336 | 6,317 | 6,607 | 9,526 | 9,001 | 9,001 |
| 532.24-00 | Memberships, Subscription | 3,036 | 3,070 | 5,473 | 6,524 | 6,524 | 6,524 |
| 532.25-00 | Maintenance Matls & Svcs | 0 | 243 | 750 | 750 | 750 | 750 |
| 532.26-00 | Other Equipment O & M | 1,597 | 2,248 | 2,539 | 2,021 | 2,021 | 2,021 |
| 532.27-00 | Small Tools | 375 | 184 | 200 | 250 | 250 | 250 |
| 532.28-00 | Safety Supplies | 2,088 | 765 | 1,928 | 1,928 | 1,928 | 1,928 |
| 532.29-00 | Other Materials Supplies | 3,951 | 3,165 | 3,120 | 3,120 | 3,120 | 3,120 |
| 532.30-01 | Dept Share of Insurance | 7,329 | 10,247 | 10,402 | 10,080 | 10,409 | 10,409 |
| 532.32-00 | Vehicle Replacement Fee | 8,428 | 9,144 | 10,204 | 11,163 | 11,163 | 11,163 |
| 532.35-84 | Retro Fee Expense | 100 | 50 | 100 | 100 | 100 | 100 |
| 532.38-00 | Support Services | 18,279 | 22,070 | 17,449 | 19,067 | 22,023 | 22,023 |
| 532.45-00 | Facilities Maint Charge | 11,552 | 9,029 | 12,143 | 12,178 | 12,170 | 12,170 |
| 532.46-00 | Computer Replacement Chrg | 366 | 1,038 | 1,137 | 833 | 833 | 833 |
| Supplies and Services | | 101,175 | 147,736 | 159,892 | 156,540 | 159,292 | 159,292 |
| 533.43-00 | Machinery/Equipment | 0 | 17,669 | 0 | 0 | 0 | 0 |
| Property | | 0 | 17,669 | 0 | 0 | 0 | 0 |
| 534.91-01 | Adm Exp-City Manager | 5,806 | 7,865 | 9,214 | 8,080 | 10,959 | 10,959 |
| 534.91-02 | Adm Exp-City Attorney | 1,261 | 1,552 | 2,450 | 2,133 | 2,320 | 2,320 |
| 534.91-03 | Adm Exp-City Clerk | 3,631 | 4,028 | 3,766 | 4,431 | 4,026 | 4,026 |
| 534.91-09 | Adm Exp-Finance | 20,711 | 22,424 | 24,500 | 26,410 | 27,365 | 27,365 |
| 534.91-10 | Adm Exp-Purchasing | 2,461 | 2,989 | 2,980 | 2,668 | 2,929 | 2,929 |
| 534.91-11 | Adm Exp-Public Works | 16,051 | 17,174 | 15,315 | 16,924 | 20,494 | 20,494 |

BUDGET DETAIL EXPENSES

| 553-1109 Environmental Control | | | | | | | |
|--------------------------------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 534.91-16 | Adm Exp-City Council | 2,323 | 2,505 | 2,526 | 2,305 | 2,645 | 2,645 |
| | Administrative | 52,244 | 58,537 | 60,751 | 62,951 | 70,738 | 70,738 |
| 535.92-29 | Interdept DSC-Pub Works | 71,111 | 7,603 | 6,762 | 8,388 | 8,375 | 8,375 |
| | Interdepartmental | 71,111 | 7,603 | 6,762 | 8,388 | 8,375 | 8,375 |
| 633.64-00 | Depreciation Expense | 1,165 | 2,932 | 0 | 0 | 0 | 0 |
| | Property | 1,165 | 2,932 | 0 | 0 | 0 | 0 |
| 968.93-72 | Trsf-Support Service(672) | 0 | 0 | 0 | 0 | 7,050 | 7,050 |
| | Other | 0 | 0 | 0 | 0 | 7,050 | 7,050 |
| ** | Environmental Control | 598,047 | 655,694 | 673,498 | 702,783 | 807,974 | 807,974 |

Water Quality Control Division

- 14-00 Annual public notification for significant violators, public outreach supplies.
- 16-00 Public education brochures, maps, community outreach flyers for EPA pollution prevention, dental amalgam, Fats Oils & Grease, and Storm Water.
- 17-00 Scheduled compliance sampling of industries, annual sampling of septic hauler companies, consulting services MS4 Phase II (year 5) requirements, and local limits review.
- 20-00 California Water Environmental Association (CWEA), California Storm Water Quality Association (CASQA), and Qualified Industrial Storm Water Practitioner (QISP) continual compliance training and education required to maintain certifications.
- 24-00 CWEA, CASQA, NPDES, QISP, Certified Erosion, Sediment and Storm Water Inspector (CESSWI) and State Water Resources Control Board (SWRCB) certification renewals, testing fees, and various memberships.
- 25-00 Uniform Shirts allowance.
- 26-00 Operation and maintenance of parts and accessories for field analyzers, repair and replacement for samplers, and iPad for pretreatment and Fats Oils & Grease programs.
- 27-00 Miscellaneous field supplies.
- 28-00 Personal Protection Equipment (PPE) including safety boots, safety jackets, safety glasses, hairnets, bug repellent spray, sunscreen, and nitrile gloves.
- 29-00 Miscellaneous laboratory supplies, miscellaneous sampling supplies, CO2 tank refills, ISCO Sampler repairs and replacement parts, pH meters, water delivery.

STORM DRAINS
FUND NO. 553
ACCOUNT NO. 1114

DESCRIPTION

The Wastewater Collection Department operates and maintains the City's storm drainage collection system. The storm drainage collection system consists of 130 miles of underground storm drain lines, underground storage pipes, and 33 detention ponds totaling 144 acres. The crew maintains 2,958 storm drain catch basins and 58 storm drain pump stations, along with associated basins, drain inlets, and discharge lines. The system is designed to reduce flooding in the community.

MISSION

To protect storm drain infrastructures through maintenance and repair, as required by federal and state laws through City Ordinance, Municipal Separate Storm Sewer Systems (MS4), and the National Pollutant Discharge Elimination System (NPDES).

GOALS

- ◇ Comprehensive storm drain inspection, repair, and the preventative maintenance program are maintained in accordance with NPDES and MS4 storm water permit objectives.
- ◇ Continue to explore the feasibility of implementing new procedures and technologies to enhance the efficiency and productivity of the division that will provide the highest level of customer service.
- ◇ Continue storm drain main line CCTV inspection program to identify deteriorating conditions, including storm drain mains, laterals, and culverts using closed-circuit video and hydro-flush television equipment.
- ◇ Continued GIS integration of storm assets with the use of iPads for live real time update.

STORM DRAINS

OBJECTIVES

PERFORMANCE MEASUREMENTS/INDICATORS

- | | |
|---|--|
| 1. Hydro-flush and clean storm drain system, as identified by the inspection program. | Hydro-flush 10 miles of city mains annually and 35 enhanced areas as needed. Grit, debris, and root buildup will be kept to a minimum, resulting in maximum flow capacities to be maintained at all times. |
| 2. Maintain storm drain catch basins. | <p>Clean and assess a minimum of 1,500 storm drain catch basins annually. Clean and assess 35 storm catch basins in enhanced areas, and prepare for major storm events.</p> <p>Monitor storm water basins, being extra vigilant through leaf collection season (November through January) to ensure leaves and debris will not be allowed to accumulate at storm drain catch basins, which would result in water backing up in city streets or private property.</p> |
| 3. Ensure weed control is maintained around all storm drain sites, including retention basins, drainage ditches, roads, and pump sites. | <p>Herbicide applied as needed (3" maximum growth); thereby, mitigating weed growth. Excessive growth is removed before becoming a fire hazard and inhibiting free flow of storm water.</p> <p>Staying within MS4 guidelines, preventing application of chemicals during irrigation or within 48 hours of predicted rainfall with greater than 50% probability, as predicted by NOAA.</p> <p>Develop and implement a program to prevent or reduce the amount of pollutant runoff from storm drain operations through implementation of best management practices (BMPs).</p> |

STORM DRAINS

- | | |
|---|--|
| 4. Maintain storm water system pumps and valves in an appropriate state of readiness. | Implement and monitor preventative maintenance and operation of 114 storm pumps and valves; thereby, alleviating pump and valve malfunctions. |
| 5. Implement control program for West Nile Virus. | <p>33 storm ponds shall be pumped down immediately following a storm event, not allowing for any standing water to settle into storm pond basins. Standing water and/or debris is removed from the storm drain catch basins and bubble-ups. Potential breeding sites are removed, which in turn will control the outbreak of West Nile Virus.</p> <p>Coordinate mosquito control and West Nile Virus efforts with Merced County Mosquito Abatement District. Mosquito Abatement District shall implement their annual altosid and vecto-lex monthly pellet applications from May through October. Applications are scheduled to avoid overlap with the City's 21 storm drain catch basin cleaning areas.</p> |
| 6. Support City Engineer in the implementation of Storm Water Management Program (SWMP) to meet Phase II NPDES permit requirements. | Track program success through the use of performance indicators such as: public education and outreach, public involvement, Illicit Discharge Detection and Eliminations (IDDE); construction site run off control; post-construction run off control; and pollution prevention/good housekeeping contained within the SWMP. |

STORM DRAINS

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|---|---|
| 7. Ensure new storm drain line construction meets City design standards and provide a benchmark for future line condition comparison. | Video all new storm drain line construction. All new construction is video inspected and evaluated for compliance with city standards immediately after completion of the project. All inspection logs are recorded and a video log printout is submitted to Engineering/Inspection Services. Inspections will be performed within one week of notification from Inspection Services. |
| 8. Identify Capital Improvement Projects necessary to upgrade the City's aging storm drain infrastructure. | Continue routine pipe assessment, including video and visual inspection observations and documentation to catalog the storm drain infrastructure and prioritize areas needing improvements. Observations will include offset joints, cracks, chips, root intrusion, and overall condition. |
| 9. Service for Community Facility Districts (CFD) and Maintenance Districts (MD). | Service for CFD's and MD's that are not fully developed or funded continues to be a challenge. Storm drain basin weed control and storm drainage cleaning will not be as frequent in these areas. Pumps will be maintained with available funding. Only excessive growth will be removed as needed to reduce fire hazard and allow free flow of storm water. Herbicide will be applied before excessive weed growth occurs, and storm drainage cleaning will be done while rotating through the City's designated areas one through twenty one. Maintain spraying events within MS4 guidelines. |

STORM DRAINS

- | | |
|---|---|
| 10. Maintain 18 miles of creek banks: Bear Creek, Black Rascal Creek, Fahrens Creek, and Cottonwood Creek. | Excessive growth and debris to be removed to permit free flow of storm water. Maintenance program to be coordinated with Merced County Public Works and Merced Irrigation District. Labor to be coordinated with California Department of Forestry Personnel, provide vegetation management assistance. North bank and south bank near Bear Creek are maintained on alternate years, primarily from November to February. Black Rascal Creek, Fahrens Creek, and Cottonwood Creek on an as available basis. |
| 11. Implement appropriate BMPs for preventing or reducing the amount of storm water pollution generated. | Track BMP success through the use of performance indicators such as: evaluation of pesticides, herbicides, and fertilizers use; rodent and subsequent erosion control; installation of trash racks and filtration separation drainage systems. |
| 12. Install new catch basin grates and pipe Alexander Avenue and Park Avenue. | Install new catch basin grates and pipe to be completed by June 2019. |
| 13. Build geodatabase of assets to include attribute information for continued routine inspections and state reporting. | Storm Drain GIS data to be checked for accuracy. Current data is approximately 70% and planned inspections improve accuracy by 5% in FY 2018/2019. |

STORM DRAINS

2018-2019 BUDGET HIGHLIGHTS

Critical maintenance for storm drainage facilities, implementation of the Storm Water Management Plan (SWMP), and compliance with the MS4 National Pollutant Discharge Elimination System (NPDES) Phase II Permit. The Municipal Separate Storm Sewer Systems (MS4) permit and requirements will have significant impact on expenditures.

Update deteriorating infrastructure to current engineering standards and meeting MS4 goals.

Implement an online database to document the maintenance and historical data of the storm drain system.

Storm Drains

ACCOUNT NO. 1114

| EXPENSES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|-----------------------|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 0 | 0 | 289,356 | 317,948 | 316,176 | 316,176 |
| Supplies and Services | 0 | 0 | 969,702 | 877,144 | 893,696 | 893,696 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 0 | 0 | 20,000 | 20,000 | 20,000 |
| Capital Improvements | 0 | 0 | 1,828,004 | 3,152,297 | 3,152,297 | 3,152,297 |
| * Undefined * | 0 | 0 | 0 | 0 | 11,568 | 11,568 |
| TOTAL | 0 | 0 | 3,087,062 | 4,367,389 | 4,393,737 | 4,393,737 |

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| FINANCING SOURCES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 |
|--------------------------|-------------------|-------------------|----------------------------|----------------------|
| PERS-EE Share 2.5% @ 55 | 0 | 0 | 1,812 | 1,854 |
| PERS-EE Share 2% @ 62 | 0 | 0 | 7,892 | 8,769 |
| Interdept DSR-Maint Dist | 0 | 0 | 629 | 7,318 |
| Interdept DSR-CFD's | 0 | 0 | 476 | 2,556 |
| Interdept DSR-Refuse | 0 | 0 | 1,355 | 3,278 |
| Other Revenues | 0 | 0 | 3,074,898 | 4,369,962 |
| TOTAL | 0 | 0 | 3,087,062 | 4,393,737 |

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PERSONNEL

Number of Positions

| Classification | Funded In Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval |
|--------------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------|
| Sewer Coll Sys Worker I. or | | | | |
| PW Sw &Stm Drn Coll Sys Worker | 3.00 | 3.00 | 3.00 | 3.00 |
| PW Manager - Wastewater | .05 | .05 | .05 | .05 |
| PWS - Main Sewer & Stm Drns | .25 | .25 | .25 | .25 |
| TOTAL | 3.30 | 3.30 | 3.30 | 3.30 |

BUDGET DETAIL EXPENSES

| 553-1114 | Storm Drains | | | | | | |
|-----------------------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 531.01-00 | Regular Salaries | 0 | 0 | 149,370 | 164,350 | 163,950 | 163,950 |
| 531.04-01 | Regular Overtime | 0 | 0 | 6,185 | 8,738 | 8,504 | 8,504 |
| 531.04-04 | Call Back Time Worked | 0 | 0 | 3,519 | 2,686 | 2,679 | 2,679 |
| 531.10-02 | Unused Sick Leave | 0 | 0 | 486 | 499 | 498 | 498 |
| 531.10-05 | Retirement PERS Classic | 0 | 0 | 1,797 | 1,901 | 1,894 | 1,894 |
| 531.10-06 | Social Security-OASDI | 0 | 0 | 10,034 | 11,079 | 11,038 | 11,038 |
| 531.10-07 | Social Security-Medicare | 0 | 0 | 2,346 | 2,591 | 2,581 | 2,581 |
| 531.10-10 | Retirement-PERS New Membr | 0 | 0 | 9,808 | 11,258 | 11,231 | 11,231 |
| 531.10-12 | Workers Compensation | 0 | 0 | 6,159 | 6,522 | 6,516 | 6,516 |
| 531.10-17 | Stand By Pay | 0 | 0 | 3,503 | 3,599 | 3,591 | 3,591 |
| 531.10-20 | Earned Benefit | 0 | 0 | 1,676 | 1,722 | 1,718 | 1,718 |
| 531.10-23 | Uniform Cleaning | 0 | 0 | 277 | 1,340 | 1,340 | 1,340 |
| 531.10-33 | Core Allowance | 0 | 0 | 68,833 | 70,949 | 70,087 | 70,087 |
| 531.10-73 | Retirement UAL Misc | 0 | 0 | 15,659 | 20,062 | 19,926 | 19,926 |
| 531.10-75 | Ret-EE Share PERS Classic | 0 | 0 | 1,812 | 1,862 | 1,854 | 1,854 |
| 531.10-77 | Ret-EE Share PERS NewMemb | 0 | 0 | 7,892 | 8,790 | 8,769 | 8,769 |
| Personnel Services | | 0 | 0 | 289,356 | 317,948 | 316,176 | 316,176 |
| 532.11-00 | Utilities | 0 | 0 | 51,560 | 51,655 | 51,655 | 51,655 |
| 532.12-00 | Telephone | 0 | 0 | 744 | 1,203 | 1,203 | 1,203 |
| 532.14-00 | Advertising | 0 | 0 | 5,000 | 5,000 | 5,000 | 5,000 |
| 532.17-00 | Professional Services | 0 | 0 | 275,840 | 274,005 | 274,005 | 274,005 |
| 532.18-00 | Travel and Meetings | 0 | 0 | 1,105 | 3,315 | 3,315 | 3,315 |
| 532.19-00 | Mileage | 0 | 0 | 100 | 300 | 300 | 300 |
| 532.20-00 | Training Expense | 0 | 0 | 2,500 | 3,050 | 3,050 | 3,050 |
| 532.21-00 | Rents/Leases | 0 | 0 | 19,460 | 20,295 | 20,295 | 20,295 |
| 532.23-00 | Vehicle Operations/Maint | 0 | 0 | 39,865 | 13,070 | 12,350 | 12,350 |
| 532.24-00 | Memberships, Subscription | 0 | 0 | 347 | 1,212 | 1,212 | 1,212 |
| 532.25-00 | Maintenance Matls & Svcs | 0 | 0 | 105,605 | 113,570 | 113,570 | 113,570 |
| 532.26-00 | Other Equipment O & M | 0 | 0 | 9,750 | 4,750 | 4,750 | 4,750 |
| 532.28-00 | Safety Supplies | 0 | 0 | 4,705 | 7,010 | 7,010 | 7,010 |
| 532.30-01 | Dept Share of Insurance | 0 | 0 | 25,434 | 27,202 | 26,055 | 26,055 |
| 532.32-00 | Vehicle Replacement Fee | 0 | 0 | 45,962 | 50,336 | 50,336 | 50,336 |
| 532.38-00 | Support Services | 0 | 0 | 80,797 | 18,598 | 17,740 | 17,740 |
| 532.45-00 | Facilities Maint Charge | 0 | 0 | 2,492 | 2,548 | 2,461 | 2,461 |
| Supplies and Services | | 0 | 0 | 671,266 | 597,119 | 594,307 | 594,307 |
| 533.43-00 | Machinery/Equipment | 0 | 0 | 0 | 20,000 | 20,000 | 20,000 |
| Property | | 0 | 0 | 0 | 20,000 | 20,000 | 20,000 |
| 534.91-01 | Adm Exp-City Manager | 0 | 0 | 13,699 | 4,257 | 11,062 | 11,062 |
| 534.91-02 | Adm Exp-City Attorney | 0 | 0 | 3,642 | 1,124 | 2,342 | 2,342 |
| 534.91-03 | Adm Exp-City Clerk | 0 | 0 | 5,600 | 2,334 | 4,064 | 4,064 |
| 534.91-09 | Adm Exp-Finance | 0 | 0 | 36,427 | 13,914 | 27,622 | 27,622 |
| 534.91-10 | Adm Exp-Purchasing | 0 | 0 | 4,431 | 1,405 | 2,957 | 2,957 |
| 534.91-11 | Adm Exp-Public Works | 0 | 0 | 16,984 | 19,313 | 19,106 | 19,106 |
| 534.91-16 | Adm Exp-City Council | 0 | 0 | 3,756 | 1,214 | 2,670 | 2,670 |
| Administrative | | 0 | 0 | 84,539 | 43,561 | 69,823 | 69,823 |
| 535.92-29 | Interdept DSC-Pub Works | 0 | 0 | 12,175 | 13,943 | 14,212 | 14,212 |
| 535.92-53 | Interdept DSC-Wastewater | 0 | 0 | 201,673 | 222,472 | 215,305 | 215,305 |
| 535.92-72 | Interdept DSC-Supprt Sr | 0 | 0 | 49 | 49 | 49 | 49 |
| Interdepartmental | | 0 | 0 | 213,897 | 236,464 | 229,566 | 229,566 |

BUDGET DETAIL EXPENSES

| | | | | | | | |
|-----------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| 553-1114 | Storm Drains | | | | | | |
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 637.65-00 | Capital Imp. Projects | 0 | 0 | 1,828,004 | 3,152,297 | 3,152,297 | 3,152,297 |
| | Capital Outlay | 0 | 0 | 1,828,004 | 3,152,297 | 3,152,297 | 3,152,297 |
| 968.93-72 | Trsf-Support Service(672) | 0 | 0 | 0 | 0 | 11,568 | 11,568 |
| | Other | 0 | 0 | 0 | 0 | 11,568 | 11,568 |
| ** | Storm Drains | 0 | 0 | 3,087,062 | 4,367,389 | 4,393,737 | 4,393,737 |

STORM DRAINS

- 11-00 Electrical service charges for storm drain pumps.
- 12-00 Includes high water/power failure alarm lines (other than maintenance districts) and laptop/iPad data service.
- 14-00 Public education via radio and TV commercials and signage on city vehicles.
- 17-00 MID stream clearing and lateral maintenance, mandated metals testing, oil/grease sampling, NPDES permit (MS-4), master storm drain agreement with Merced Irrigation District, CDF crews for creek vegetation cleanup, multi-smart monitoring of storm drain pumps, service/notification of G Street Undercrossing, SJVAPCD permit for air pollution fees, CCTV camera and fence repairs, and beaver dam removal.
- 20-00 Continuing education training, safety training, and Rigging and Signaling training.
- 21-00 High water/power failure alarm circuits and burglar alarms (outside maintenance districts), bucket truck and chipper rental, excavator rental, flood light rental, and portable toilet rental for CDF crews.
- 24-00 CWEA memberships and testing fees.
- 25-00 Electrical breakers, catch basin grates, conduit, contactors and points, fill sand, fuses, sandbags, hardware, connectors and other parts for storm pumps, paint, pump repair, landfill charges, vandalism repair, warthog nozzles, and tide flex valves.
- 26-00 Tool repairs and replacement; small miscellaneous supplies.
- 28-00 Rain boots, safety jackets, gloves, barricades, vests, first aid supplies, and PPE.
- 43-00 Lead worker truck (50% split with sewer).

FOOTNOTE: Costs are recovered through Wastewater Enterprise revenue and direct service charges to maintenance district funds.

**LAND APPLICATION
FUND NO. 553
ACCOUNT NO. 1115**

DESCRIPTION

The 580-acre Land Application site provides on-site disposal of biosolids. The sale of crops grown from biosolids disposal offsets most operating costs of the land application operation.

MISSION

The Land Application program employs an environmentally acceptable means of recycling biosolids as a soil fertilizer. The disposal of biosolids in an economical and ecologically friendly manner reduces disposal impact at the local landfill.

GOALS

- Identify crops that are compatible with biosolids application that will produce the highest yield of tonnage and profitability to offset operating costs.
- Ensure biosolids are properly disposed of in accordance with all applicable federal and state requirements.
- Irrigate 580 acres in the Land Application Area (LAA) and 115 acres of additional WWTF property using treated recycled domestic wastewater. Maintain year round crop production that will successfully utilize the nitrogen levels in the soil produced from biosolids application.
- Perform weed abatement activities throughout the year in the LAA and assist other City departments with weed control via lot discing. Pesticide and herbicide spraying is reported to the Merced County Department of Agriculture.
- Maintain accurate records and procedures to monitor and report biosolids loadings. Track nitrogen uptake rates by sampling and testing nitrogen content within the soil and plant tissue.
- Perform soil and groundwater monitoring rehabilitation of the former biosolids disposal area.
- Increase public participation and youth opportunities in the Wildlife management area.

OBJECTIVES

PERFORMANCE MEASUREMENTS/INDICATORS

- | | |
|---|--|
| 1. Recoup the cost of operating the land application program. | Continue to produce fodder crop and generate revenue that meets or exceeds budget expenditures for fiscal year 2017/2018. Increase acreage of alfalfa, which lowers annual operating expenses. |
| 2. Dispose of biosolids to maintain federal and state mandates. | Verify through plant and soil sampling throughout the year. Utilize biosolids for fertilization needs twice per year. |
| 3. Increase the support for reduce, recycle, and reuse efforts. | Continue to use recycled water to irrigate the 695 acres of farmland and provide water to Wildlife Management Area. |
| 4. Improve the Wildlife Management Area and habitat for native wildlife species. | Continue invasive weed eradication, reduce vegetation overgrowth, and rehabilitate pond B access road via grading and laying down road base. |
| 5. Remove biosolids contamination in former drying bed area. | Plant winter and summer crops that will utilize soil bound nitrogen. Collect soil samples and compare results to previous years. |
| 6. Ensure membership requirements and compliance with nitrogen limitations of the East San Joaquin Water Quality Coalition (ESJ) are met. | Attend a minimum of one class per year and submit an annual nitrogen management plan to ESJ. |
| 7. Expand volunteer opportunities for wildlife habitat improvement and outdoor classroom activities. | Construct basic facility improvements to meet the requirements of student participation, such as picnic tables, portable restrooms, gazebo, etc. |

2018-2019 BUDGET HIGHLIGHTS

Continue to offset biosolids disposal costs through the sale of fodder crops.

Utilize existing budget funds for Wildlife Management Area improvement in order to facilitate expected increase in public use.

Land Application

ACCOUNT NO. 1115

| E X P E N S E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|-----------------------|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 144,669 | 147,084 | 150,793 | 156,386 | 155,695 | 155,695 |
| Supplies and Services | 422,115 | 427,520 | 592,551 | 509,336 | 505,852 | 505,852 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 0 | 0 | 0 | 0 | 0 |
| Capital Improvements | 17,832 | 16,051 | 0 | 0 | 0 | 0 |
| * Undefined * | 0 | 0 | 0 | 0 | 7,751 | 7,751 |
| TOTAL | 584,616 | 590,655 | 743,344 | 665,722 | 669,298 | 669,298 |

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| F I N A N C I N G S O U R C E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 |
|-----------------------------------|-------------------|-------------------|----------------------------|----------------------|
| PERS-EE Share 2.5% @ 55 | 7,180 | 7,307 | 7,464 | 7,630 |
| Unclassified | 596 | 0 | 0 | 0 |
| Sale of Farm Products | 618,247 | 401,863 | 600,000 | 600,000 |
| Interdept DSR-General Fnd | 105 | 569 | 317 | 218 |
| Interdept DSR-Streets | 261 | 406 | 159 | 273 |
| Interdept DSR-Wastewater | 0 | 0 | 582 | 655 |
| Interdept DSR-Water Sys | 1,098 | 1,544 | 159 | 218 |
| Other Revenues | 42,871- | 178,966 | 134,663 | 60,304 |
| TOTAL | 584,616 | 590,655 | 743,344 | 669,298 |

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P E R S O N N E L Number of Positions

| Classification | Funded In Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval |
|---------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------|
| PW Manager - Wastewater | .05 | .05 | .05 | .05 |
| Land Appl Pgm Lead Worker | 1.00 | 1.00 | 1.00 | 1.00 |
| Maintenance Worker I/II | .50 | .50 | .50 | .50 |
| TOTAL | 1.55 | 1.55 | 1.55 | 1.55 |

BUDGET DETAIL EXPENSES

| 553-1115 | Land Application | | | | | | |
|-----------------------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| | | | | | | | |
| 531.01-00 | Regular Salaries | 92,010 | 93,569 | 95,525 | 98,076 | 97,838 | 97,838 |
| 531.04-01 | Regular Overtime | 1,129 | 991 | 1,162 | 1,194 | 1,162 | 1,162 |
| 531.04-04 | Call Back Time Worked | 44 | 0 | 0 | 0 | 0 | 0 |
| 531.10-02 | Unused Sick Leave | 0 | 85 | 218 | 224 | 223 | 223 |
| 531.10-05 | Retirement PERS Classic | 23,677 | 16,887 | 7,437 | 7,872 | 7,832 | 7,832 |
| 531.10-06 | Social Security-OASDI | 5,584 | 5,665 | 5,818 | 5,979 | 5,963 | 5,963 |
| 531.10-07 | Social Security-Medicare | 1,306 | 1,325 | 1,361 | 1,398 | 1,394 | 1,394 |
| 531.10-12 | Workers Compensation | 2,677 | 2,453 | 2,864 | 2,512 | 2,509 | 2,509 |
| 531.10-20 | Earned Benefit | 0 | 0 | 310 | 319 | 318 | 318 |
| 531.10-23 | Uniform Cleaning | 382 | 525 | 592 | 660 | 660 | 660 |
| 531.10-33 | Core Allowance | 17,860 | 18,277 | 18,028 | 18,510 | 18,275 | 18,275 |
| 531.10-73 | Retirement UAL Misc | 0 | 0 | 10,014 | 11,972 | 11,891 | 11,891 |
| 531.10-75 | Ret-EE Share PERS Classic | 0 | 7,307 | 7,464 | 7,670 | 7,630 | 7,630 |
| Personnel | Services | 144,669 | 147,084 | 150,793 | 156,386 | 155,695 | 155,695 |
| 532.11-00 | Utilities | 47,379 | 45,561 | 65,149 | 58,965 | 58,965 | 58,965 |
| 532.12-00 | Telephone | 482 | 384 | 408 | 408 | 408 | 408 |
| 532.17-00 | Professional Services | 77,287 | 50,801 | 98,837 | 83,595 | 83,595 | 83,595 |
| 532.19-00 | Mileage | 322 | 90 | 500 | 500 | 500 | 500 |
| 532.21-00 | Rents/Leases | 75 | 78 | 255 | 262 | 262 | 262 |
| 532.23-00 | Vehicle Operations/Maint | 45,828 | 68,945 | 55,492 | 41,161 | 38,892 | 38,892 |
| 532.24-00 | Memberships, Subscription | 0 | 0 | 0 | 317 | 317 | 317 |
| 532.25-00 | Maintenance Matls & Svcs | 5,933 | 1,754 | 36,686 | 33,186 | 33,186 | 33,186 |
| 532.29-00 | Other Materials Supplies | 138,076 | 155,228 | 228,780 | 179,830 | 179,830 | 179,830 |
| 532.30-01 | Dept Share of Insurance | 3,569 | 4,541 | 4,508 | 4,411 | 3,854 | 3,854 |
| 532.32-00 | Vehicle Replacement Fee | 54,853 | 50,806 | 50,679 | 56,158 | 56,158 | 56,158 |
| 532.38-00 | Support Services | 12,874 | 13,924 | 13,317 | 10,610 | 10,396 | 10,396 |
| 532.45-00 | Facilities Maint Charge | 760 | 844 | 1,053 | 1,092 | 1,068 | 1,068 |
| Supplies and Services | | 387,438 | 392,956 | 555,664 | 470,495 | 467,431 | 467,431 |
| 534.91-01 | Adm Exp-City Manager | 2,451 | 2,906 | 3,598 | 3,358 | 4,061 | 4,061 |
| 534.91-02 | Adm Exp-City Attorney | 532 | 573 | 957 | 886 | 860 | 860 |
| 534.91-03 | Adm Exp-City Clerk | 1,533 | 1,488 | 1,471 | 1,842 | 1,492 | 1,492 |
| 534.91-09 | Adm Exp-Finance | 8,744 | 8,285 | 9,567 | 10,977 | 10,142 | 10,142 |
| 534.91-10 | Adm Exp-Purchasing | 1,039 | 1,104 | 1,164 | 1,109 | 1,086 | 1,086 |
| 534.91-11 | Adm Exp-Public Works | 9,783 | 9,364 | 9,527 | 9,713 | 9,827 | 9,827 |
| 534.91-16 | Adm Exp-City Council | 981 | 925 | 986 | 958 | 980 | 980 |
| Administrative | | 25,063 | 24,645 | 27,270 | 28,843 | 28,448 | 28,448 |
| 535.92-29 | Interdept DSC-Pub Works | 9,565 | 9,919 | 9,617 | 9,998 | 9,973 | 9,973 |
| 535.92-72 | Interdept DSC-Supprt Sr | 49 | 0 | 0 | 0 | 0 | 0 |
| Interdepartmental | | 9,614 | 9,919 | 9,617 | 9,998 | 9,973 | 9,973 |
| 633.64-00 | Depreciation Expense | 17,832 | 16,051 | 0 | 0 | 0 | 0 |
| Property | | 17,832 | 16,051 | 0 | 0 | 0 | 0 |
| 968.93-72 | Trsf-Support Service(672) | 0 | 0 | 0 | 0 | 7,751 | 7,751 |
| Other | | 0 | 0 | 0 | 0 | 7,751 | 7,751 |
| ** | Land Application | 584,616 | 590,655 | 743,344 | 665,722 | 669,298 | 669,298 |

LAND APPLICATION SYSTEM

- 11-00 Includes electrical service for wetlands ponds, recirculation pumps, and Unilever domestic lift station
- 12-00 Includes high water power failure alarm line for Unilever domestic and industrial sewer station, and share of Petrovend telephone service.
- 17-00 Aerial spraying; biosolids spreading; CDF crews for vegetation cleanup; contract laboratory service, such as groundwater samples, soil/water analyses, plant tissue analysis, etc.; permits (SJVAPCD air pollution fees); pest control advisor and applicator; seed spreading; SWRCB Waste Discharge fees; and land leveling.
- 19-00 Mileage reimbursement for irrigation
- 21-00 High water power failure alarm service and propane tank rental.
- 25-00 Miscellaneous parts, replacement bearings, degreaser, hydraulic hoses, building materials and supplies, and road oil for dust control.
- 29-00 Seed, various weed killers, herbicides, fertilizer, and soil amendments.

**WASTEWATER TREATMENT LINES COMPONENT
IMPROVEMENT FUND
FUND NO. 550
ACCOUNT NO. 1156**

PROGRAM

The Wastewater Treatment Lines Component Fund is used to collect fees from new growth. Funds will be used in the future to expand lines, pumps, and force mains required due to growth. Fees to support the system for new growth were adjusted in FY 2010.

| E X P E N S E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|--|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 0 | 0 | 0 | 0 | 0 | 0 |
| Supplies and Services | 0 | 0 | 0 | 0 | 0 | 0 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 0 | 0 | 0 | 0 | 0 |
| Capital Improvements | 78,312 | 78,312 | 3,394,436 | 4,197,476 | 4,197,476 | 4,197,476 |
| TOTAL | 78,312 | 78,312 | 3,394,436 | 4,197,476 | 4,197,476 | 4,197,476 |
| XX | | | | | | |
| F I N A N C I N G S O U R C E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 | | |
| Sewer Facility Fee | 845,884 | 114,578 | 221,616 | 409,460 | | |
| Con. NthBCrk O/S NMS Dist | 40,429 | 197,265 | 15,400 | 61,600 | | |
| Sewer Fac Fee So of BCrk | 64,656 | 72,543 | 95,208 | 82,470 | | |
| Interest on Loans | 87 | 62 | 30 | 12 | | |
| Investment Earnings | 20,164 | 27,362 | 31,050 | 54,570 | | |
| Repayment on Loan | 0 | 9,912 | 1,122 | 530 | | |
| Other Revenues | 892,908- | 343,410- | 3,030,010 | 3,588,834 | | |
| TOTAL | 78,312 | 78,312 | 3,394,436 | 4,197,476 | | |
| XX | | | | | | |

BUDGET DETAIL EXPENSES

550-1156 WWT Lines Component Dept

| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
|-----------|--------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| 633.64-00 | Depreciation Expense | 78,312 | 78,312 | 0 | 0 | 0 | 0 |
| | Property | 78,312 | 78,312 | 0 | 0 | 0 | 0 |
| 637.65-00 | Capital Imp. Projects | 0 | 0 | 3,394,436 | 4,197,476 | 4,197,476 | 4,197,476 |
| | Capital Outlay | 0 | 0 | 3,394,436 | 4,197,476 | 4,197,476 | 4,197,476 |
| ** | WWT Lines Component Dept | 78,312 | 78,312 | 3,394,436 | 4,197,476 | 4,197,476 | 4,197,476 |

UNIVERSITY CAPITAL CHARGE

FUND NO. 344

ACCOUNT NO. 1136

PROGRAM

University Capital charges are paid by UC Merced to amortize the loan from the Infrastructure Bank for installation of water and sewer lines to the campus.

University Capital Charge

ACCOUNT NO. 1136

| EXPENSES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|--|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 0 | 0 | 0 | 0 | 0 | 0 |
| Supplies and Services | 0 | 0 | 0 | 0 | 0 | 0 |
| Debt Service | 234,450 | 227,696 | 447,929 | 464,725 | 464,725 | 464,725 |
| Acquisitions | 0 | 0 | 0 | 0 | 0 | 0 |
| Capital Improvements | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 234,450 | 227,696 | 447,929 | 464,725 | 464,725 | 464,725 |
| XX | | | | | | |
| FINANCING SOURCES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 | | |
| Sewer Facility Fee | 235,346 | 226,715 | 468,687 | 485,012 | | |
| Other Revenues | 896- | 981 | 20,758- | 20,287- | | |
| TOTAL | 234,450 | 227,696 | 447,929 | 464,725 | | |
| XX | | | | | | |

BUDGET DETAIL EXPENSES

| 344-1136 | University Capital Charge | | | | | | |
|-----------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 706.71-01 | Principal-Bond Payment | 0 | 0 | 225.000 | 250.000 | 250.000 | 250.000 |
| 706.72-01 | Interest Bond Payment | 213.593 | 207.439 | 203.347 | 195.818 | 195.818 | 195.818 |
| 706.73-01 | Agent Fees-Bond Payment | 20.857 | 20.257 | 19.582 | 18.907 | 18.907 | 18.907 |
| | Debt Services | 234.450 | 227.696 | 447.929 | 464.725 | 464.725 | 464.725 |
| ** | University Capital Charge | 234.450 | 227.696 | 447.929 | 464.725 | 464.725 | 464.725 |

**WASTEWATER TREATMENT PLANT COMPONENT
IMPROVEMENT FUND**

FUND NO. 551

ACCOUNT NO. 1157

PROGRAM

The Wastewater Treatment Plant Component Fund is used to collect fees from new growth. Funds will be used in the future to expand the capacity of the Wastewater Treatment Plant that will be required due to growth. Fees to support expansion of the plant, as a result of new growth, were adjusted in FY 2015.

BUDGET DETAIL EXPENSES

| | | | | | | | |
|-----------|-----------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| 551-1157 | WWT Plant Component | | | | | | |
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 633.64-00 | Depreciation Expense | 3,106,263 | 5,644,054 | 0 | 0 | 0 | 0 |
| | Property | 3,106,263 | 5,644,054 | 0 | 0 | 0 | 0 |
| 637.65-00 | Capital Imp. Projects | 218,226 | 0 | 5,253,880 | 7,641,649 | 7,641,649 | 7,641,649 |
| | Capital Outlay | 218,226 | 0 | 5,253,880 | 7,641,649 | 7,641,649 | 7,641,649 |
| 706.71-02 | Principal-City Loans | 0 | 0 | 907,119 | 439,915 | 439,915 | 439,915 |
| | Debt Services | 0 | 0 | 907,119 | 439,915 | 439,915 | 439,915 |
| ** | WWT Plant Component | 3,324,489 | 5,644,054 | 6,160,999 | 8,081,564 | 8,081,564 | 8,081,564 |

WASTEWATER REVOLVING FUND
FUND NO. 552
ACCOUNT NO. 1110

PROGRAM

The Wastewater Revolving Fund was established for the purpose of providing financing for owners of single-family residences to connect property to the sewer line. Loans will be made available to owners based upon income limits established by the U.S. Department of Housing and will be repaid over ten annual installments plus interest at a rate equal to the average rate earned on the City's investments.

Wastewater Revolving Fund

ACCOUNT NO. 1110

| EXPENSES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept. Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|-----------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 0 | 0 | 0 | 0 | 0 | 0 |
| Supplies and Services | 0 | 0 | 124,527 | 126,587 | 126,587 | 126,587 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 0 | 0 | 0 | 0 | 0 |
| Capital Improvements | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 124,527 | 126,587 | 126,587 | 126,587 |

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| FINANCING SOURCES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 |
|---------------------|-------------------|-------------------|----------------------------|----------------------|
| Investment Earnings | 828 | 911 | 1,360 | 1,870 |
| Other Revenues | 828- | 911- | 123,167 | 124,717 |
| TOTAL | 0 | 0 | 124,527 | 126,587 |

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BUDGET DETAIL EXPENSES

| 552-1110 | Wastewater Revolving Fund | | | | | | |
|-----------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 532.29-00 | Other Materials Supplies | 0 | 0 | 124,527 | 126,587 | 126,587 | 126,587 |
| | Supplies and Services | 0 | 0 | 124,527 | 126,587 | 126,587 | 126,587 |
| ** | Wastewater Revolving Fund | 0 | 0 | 124,527 | 126,587 | 126,587 | 126,587 |

FUND NO. 552
ACCOUNT NO. 1110

WASTEWATER REVOLVING FUND

29-00 Loans for connection of properties to sewer lines

REFUSE

REFUSE COLLECTION
FUND NO. 558
ACCOUNT NO. 1112

DESCRIPTION

The Refuse Division is responsible for all solid waste collection within City limits. This includes scheduled and unscheduled service for residential, commercial, and industrial customers, as well as special programs such as Disabled/Senior Citizen Pack-Out Service, Alley Cleanup, Drop-Off Site Disposal, and Tire Removal.

MISSION

To provide the citizens of Merced excellent solid waste services, which protect public health, preserve quality of life, and enhance the City's general appearance.

Goals

- Provide regular collection of residential, industrial, and commercial solid waste in the most efficient and cost-effective manner.
- Complete development and implementation of the new solid waste "drop-off" site.
- Continue to monitor and adjust service routes for appropriate size and service levels, as well as improve productivity.

OBJECTIVES

1. Continue to monitor and adjust right-sizing of service routes to accommodate growth, as well as improve productivity.
2. Monitor illegal dumping activities and waste streams brought to the new drop-off site.

***PERFORMANCE
MEASUREMENTS/INDICATORS***

All routes will be continually audited and adjusted for appropriate route sizing during the fiscal year.

Report to Council new drop-off site tonnages/illegal dumping activity progress by June 1, 2019.

2018-2019 BUDGET HIGHLIGHTS

Landfill tonnage rates remain flat and total tonnage generated by the city has slightly decreased by 280 tons as compared to the previous calendar year with a total of 70,205 tons generated. However, this is still 6,226 tons more than the 2015 tonnage generated. While overall general waste tonnage is expected to slightly increase, primarily due to residential and commercial growth, with the diversion of food and green waste the general waste stream tonnage will begin to decrease proportionately.

Staff remains diligent in searching for ways to reduce internal costs; however, unfunded legislative and regulatory mandates to the Landfill, to the City, and to businesses will likely continue to negatively impact rates. Other items expected to negatively impact Refuse rates include illegal dumping/homeless encampment cleanups, additional personnel to accommodate growth, inclusion of the Street Sweeping program and to fully fund the Street Tree program, as well as compliance with AB341, the mandatory commercial recycling law, AB1846 the commercial organics law, and SB1383 the mandatory Organics diversion law which will affect both commercial businesses and residents as well. See Green Waste Mission Goals and Objectives for organic waste diversion program details.

An amended Refuse Rate Study began in FY 17/18 and is anticipated to be completed in FY 18/19. The amended rate study will address solid waste collection charges, as well as other related services including recycling, green waste, organics diversion, street trees, and street sweeping.

Staff is in the process of developing a drop-off location (corner of N. Hwy 59 and Yosemite Ave) where residents can bring bulky items, recyclables, and e-waste to be disposed of. This site would be open a few days per week year-round. With the new drop-off location established, staff intends to reduce Spring Cleanup from two weekends to one weekend initially, with a long-term goal of eliminating Spring Cleanup completely.

Refuse Collections

ACCOUNT NO. 1112

| E X P E N S E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|-----------------------|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 2,583,144 | 2,635,551 | 3,297,319 | 3,329,660 | 3,324,783 | 3,324,783 |
| Supplies and Services | 5,758,153 | 5,775,337 | 6,548,717 | 6,976,568 | 6,888,093 | 6,888,093 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 0 | 36,000 | 136,160 | 136,160 | 136,160 |
| Capital Improvements | 415,355 | 26,556 | 982,790 | 1,945,206 | 1,264,913 | 1,264,913 |
| * Undefined * | 92,977 | 269,010 | 276,465 | 323,742 | 378,914 | 378,914 |
| TOTAL | 8,849,629 | 8,706,454 | 11,141,291 | 12,711,336 | 11,992,863 | 11,992,863 |

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| F I N A N C I N G S O U R C E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 |
|-----------------------------------|-------------------|-------------------|----------------------------|----------------------|
| Interdept DSR-Refuse | 160 | 1,326 | 0 | 0 |
| Trsf-CFD PW-Streets (159) | 32,292 | 33,549 | 38,092 | 45,141 |
| Other Revenues | 8,817,177 | 8,671,579 | 11,103,199 | 11,947,722 |
| TOTAL | 8,849,629 | 8,706,454 | 11,141,291 | 11,992,863 |

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| P E R S O N N E L | Number of Positions | | | |
|--------------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------|
| Classification | Funded In Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval |
| PWM - Operations | .40 | .40 | .40 | .40 |
| PWS - Solid Waste | .65 | .65 | .65 | .65 |
| Finance Liaison | .33 | .33 | .33 | .33 |
| Lead Refuse Equip. Operator | 1.30 | 1.30 | 1.30 | 1.30 |
| Refuse Equip. Operator/Trainee | 28.00 | 28.00 | 28.00 | 28.00 |
| Container Maintenance Worker | 1.00 | 1.00 | 1.00 | 1.00 |
| Recycling Coordinator | .10 | .10 | .10 | .10 |
| TOTAL | 31.78 | 31.78 | 31.78 | 31.78 |

BUDGET DETAIL EXPENSES

| 558-1112 Refuse Collections | | | | | | | |
|-----------------------------|----------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 531.01-00 | Regular Salaries | 1,313,406 | 1,371,012 | 1,756,134 | 1,755,942 | 1,758,133 | 1,758,133 |
| 531.03-00 | Extra Help | 15,926 | 0 | 50,556 | 37,137 | 37,047 | 37,047 |
| 531.04-01 | Regular Overtime | 257,336 | 244,105 | 158,323 | 162,677 | 158,323 | 158,323 |
| 531.10-01 | Holiday Pay | 11,904 | 7,965 | 19,701 | 24,162 | 24,103 | 24,103 |
| 531.10-02 | Unused Sick Leave | 1,214 | 1,860 | 0 | 0 | 0 | 0 |
| 531.10-05 | Retirement PERS Classic | 280,304 | 191,701 | 84,619 | 85,807 | 85,377 | 85,377 |
| 531.10-06 | Social Security-OASDI | 94,915 | 98,789 | 118,953 | 120,007 | 119,862 | 119,862 |
| 531.10-07 | Social Security-Medicare | 22,429 | 23,104 | 28,553 | 28,604 | 28,570 | 28,570 |
| 531.10-08 | State Unemployment | 16,496 | 16,316 | 0 | 0 | 0 | 0 |
| 531.10-09 | Retirement-PERS Lateral | 0 | 4,267 | 3,710 | 3,928 | 4,429 | 4,429 |
| 531.10-10 | Retirement-PERS New Membr | 54,895 | 50,175 | 49,815 | 52,998 | 52,862 | 52,862 |
| 531.10-12 | Workers Compensation | 76,964 | 57,671 | 71,209 | 98,189 | 98,127 | 98,127 |
| 531.10-17 | Stand By Pay | 0 | 29,595 | 27,807 | 41,357 | 41,256 | 41,256 |
| 531.10-20 | Earned Benefit | 4,079 | 3,178 | 9,017 | 9,265 | 9,242 | 9,242 |
| 531.10-21 | Bilingual Pay Program | 0 | 459 | 1,200 | 1,200 | 1,200 | 1,200 |
| 531.10-23 | Uniform Cleaning | 5,713 | 6,645 | 7,452 | 8,933 | 8,933 | 8,933 |
| 531.10-27 | PTS Plan FICA Alternative | 207 | 0 | 657 | 483 | 482 | 482 |
| 531.10-33 | Core Allowance | 371,689 | 389,481 | 558,234 | 510,060 | 503,753 | 503,753 |
| 531.10-35 | Post Employment Benefits | 55,667 | 37,392 | 39,397 | 51,518 | 51,518 | 51,518 |
| 531.10-73 | Retirement UAL Misc | 0 | 0 | 184,103 | 211,212 | 213,675 | 213,675 |
| 531.10-75 | Ret-EE Share PERS Classic | 0 | 82,723 | 84,561 | 81,479 | 82,856 | 82,856 |
| 531.10-76 | Ret-EE Share PERS Lateral | 0 | 1,633 | 3,233 | 3,323 | 3,762 | 3,762 |
| 531.10-77 | Ret-EE Share PERS NewMembr | 0 | 17,480 | 40,085 | 41,379 | 41,273 | 41,273 |
| Personnel Services | | 2,583,144 | 2,635,551 | 3,297,319 | 3,329,660 | 3,324,783 | 3,324,783 |
| 532.11-00 | Utilities | 17,408 | 16,274 | 26,329 | 26,856 | 26,856 | 26,856 |
| 532.12-00 | Telephone | 4,778 | 4,985 | 9,931 | 8,448 | 8,448 | 8,448 |
| 532.13-00 | Postage | 36,044 | 46,656 | 51,046 | 53,646 | 53,646 | 53,646 |
| 532.16-00 | Printing | 9,991 | 10,765 | 19,688 | 13,988 | 13,988 | 13,988 |
| 532.17-00 | Professional Services | 51,482 | 56,733 | 72,794 | 63,312 | 63,312 | 63,312 |
| 532.18-00 | Travel and Meetings | 1,573 | 585 | 5,326 | 7,322 | 7,322 | 7,322 |
| 532.20-00 | Training Expense | 495 | 920 | 1,200 | 1,400 | 1,400 | 1,400 |
| 532.21-00 | Rents/Leases | 13,200 | 13,200 | 5,625 | 5,625 | 5,625 | 5,625 |
| 532.23-00 | Vehicle Operations/Maint | 1,138,477 | 1,019,086 | 1,097,721 | 1,303,822 | 1,231,957 | 1,231,957 |
| 532.24-00 | Memberships, Subscription | 17,844 | 17,663 | 24,059 | 37,378 | 37,378 | 37,378 |
| 532.25-00 | Maintenance Matls & Svcs | 2,634,646 | 2,635,919 | 2,911,448 | 2,949,541 | 2,949,541 | 2,949,541 |
| 532.26-00 | Other Equipment O & M | 11,323 | 12,500 | 17,949 | 20,979 | 20,979 | 20,979 |
| 532.27-00 | Small Tools | 263 | 0 | 520 | 1,000 | 1,000 | 1,000 |
| 532.28-00 | Safety Supplies | 4,995 | 7,632 | 8,215 | 9,955 | 9,955 | 9,955 |
| 532.30-01 | Dept Share of Insurance | 69,495 | 100,439 | 118,204 | 114,930 | 98,033 | 98,033 |
| 532.32-00 | Vehicle Replacement Fee | 477,965 | 511,941 | 515,420 | 600,682 | 600,682 | 600,682 |
| 532.34-00 | Contingency Reserve | 0 | 0 | 250,000 | 250,000 | 250,000 | 250,000 |
| 532.35-84 | Retro Fee Expense | 100 | 350 | 0 | 0 | 0 | 0 |
| 532.38-00 | Support Services | 151,448 | 173,665 | 168,798 | 175,146 | 171,477 | 171,477 |
| 532.45-00 | Facilities Maint Charge | 27,308 | 43,464 | 58,170 | 57,669 | 57,214 | 57,214 |
| 532.46-00 | Computer Replacement Chrg | 1,206 | 2,365 | 2,225 | 2,432 | 2,432 | 2,432 |
| Supplies and Services | | 4,670,041 | 4,675,142 | 5,364,668 | 5,704,131 | 5,611,245 | 5,611,245 |
| 533.43-00 | Machinery/Equipment | 0 | 0 | 36,000 | 136,160 | 136,160 | 136,160 |
| Property | | 0 | 0 | 36,000 | 136,160 | 136,160 | 136,160 |
| 534.91-01 | Adm Exp-City Manager | 39,312 | 51,022 | 66,274 | 66,205 | 80,649 | 80,649 |
| 534.91-02 | Adm Exp-City Attorney | 8,539 | 10,067 | 17,619 | 17,473 | 17,076 | 17,076 |
| 534.91-03 | Adm Exp-City Clerk | 24,808 | 26,376 | 27,158 | 36,367 | 29,694 | 29,694 |

BUDGET DETAIL EXPENSES

| 558-1112 Refuse Collections | | ACTUAL | ACTUAL | FINAL | DEPT. HEAD | CITY MGR. | COUNCIL |
|-----------------------------|---------------------------|-----------|-----------|------------|------------|------------|------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | 2015-16 | 2016-17 | BUDGET | REQUEST | RECOM. | APPROVAL |
| | | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2018-19 | 2018-19 |
| 534.91-09 | Adm Exp-Finance | 140,232 | 145,472 | 176,230 | 216,390 | 201,387 | 201,387 |
| 534.91-10 | Adm Exp-Purchasing | 16,665 | 19,393 | 21,434 | 21,856 | 21,558 | 21,558 |
| 534.91-11 | Adm Exp-Public Works | 139,334 | 141,893 | 151,670 | 171,043 | 173,078 | 173,078 |
| 534.91-16 | Adm Exp-City Council | 15,729 | 16,250 | 18,172 | 18,883 | 19,464 | 19,464 |
| Administrative | | 384,619 | 410,473 | 478,557 | 548,217 | 542,906 | 542,906 |
| 535.92-01 | Interdept DSC-General Fnd | 235,016 | 247,186 | 232,228 | 239,896 | 239,644 | 239,644 |
| 535.92-17 | Interdept DSC-Develop Svc | 46,148 | 47,096 | 44,686 | 48,967 | 52,331 | 52,331 |
| 535.92-22 | Interdept DSC-Streets | 14,575 | 5,231 | 8,461 | 7,462 | 7,430 | 7,430 |
| 535.92-29 | Interdept DSC-Pub Works | 230,399 | 225,042 | 252,842 | 262,259 | 270,229 | 270,229 |
| 535.92-48 | Interdept DSC-CFD Parks | 2,760 | 2,561 | 0 | 0 | 0 | 0 |
| 535.92-53 | Interdept DSC-Wastewater | 27,011 | 23,605 | 33,669 | 40,191 | 39,445 | 39,445 |
| 535.92-57 | Interdept DSC-Water Sys | 45,836 | 42,431 | 39,969 | 35,530 | 35,356 | 35,356 |
| 535.92-58 | Interdept DSC-Refuse | 35,695 | 27,763 | 23,852 | 23,974 | 23,852 | 23,852 |
| 535.92-70 | Interdept DSC-Hsng Admin | 45,128 | 46,915 | 44,779 | 46,255 | 46,040 | 46,040 |
| 535.92-71 | Interdept DSR-Facilities | 0 | 0 | 1,237 | 2,738 | 2,724 | 2,724 |
| 535.92-72 | Interdept DSC-Supprt Sr | 20,925 | 21,892 | 23,769 | 16,948 | 16,891 | 16,891 |
| Interdepartmental | | 703,493 | 689,722 | 705,492 | 724,220 | 733,942 | 733,942 |
| 633.64-00 | Depreciation Expense | 26,556 | 26,556 | 0 | 0 | 0 | 0 |
| Property | | 26,556 | 26,556 | 0 | 0 | 0 | 0 |
| 637.65-00 | Capital Imp. Projects | 388,799 | 0 | 982,790 | 1,945,206 | 1,264,913 | 1,264,913 |
| Capital Outlay | | 388,799 | 0 | 982,790 | 1,945,206 | 1,264,913 | 1,264,913 |
| 958.93-53 | Trsf-Wastewater Sys (553) | 0 | 0 | 276,465 | 276,143 | 276,143 | 276,143 |
| 958.93-57 | Trsf-Water System Fu(557) | 92,977 | 269,010 | 0 | 0 | 0 | 0 |
| Other | | 92,977 | 269,010 | 276,465 | 276,143 | 276,143 | 276,143 |
| 968.93-72 | Trsf-Support Service(672) | 0 | 0 | 0 | 47,599 | 102,771 | 102,771 |
| Other | | 0 | 0 | 0 | 47,599 | 102,771 | 102,771 |
| ** | Refuse Collections | 8,849,629 | 8,706,454 | 11,141,291 | 12,711,336 | 11,992,863 | 11,992,863 |

REFUSE COLLECTION

12-00 Includes share of cost for alarm circuit line to Police Department, cellular and office telephones, and lap top air cards.

13-00 Mailing of utility bills, spring cleanup flyers, and mailing of informational customer magnets.

16-00 Printing of service request forms, utility bills, and promotional materials.

17-00 Department of Motor Vehicles license renewals/upgrades/physicals, and utility billing handling.

25-00 Landfill disposal charge and container maintenance.

26-00 Vehicle tracking system.

GREEN WASTE COLLECTION
FUND NO. 558
ACCOUNT NO. 1133

DESCRIPTION

The Green Waste Division is responsible for all green and organic waste collection within City limits. This includes scheduled and unscheduled service for residential customers, as well as Christmas Tree Removal, which may be placed in the green waste container. This division will now include a new organics waste reduction program.

MISSION

Provide the citizens of Merced excellent green waste collection service, which provides the raw material to create a beneficial, valuable material in compost, while maintaining compliance with applicable state and local source reduction requirements.

Goals

- Provide regular collection of residential green waste in the most efficient and cost-effective manner.
- Partner with businesses to promote the organic waste reduction measures of AB1826.
- In accordance with SB 1383, implement a new Organics waste diversion pilot program for a select group of commercial businesses and prepare a full organic waste diversion program for all applicable businesses, including residential waste streams as well.

OBJECTIVES

***PERFORMANCE
MEASUREMENTS/INDICATORS***

- | | |
|--|--|
| 1. Monitor green waste routes to ensure the ability to accommodate growth and determine if productivity can be improved. | All routes will be continually audited and adjusted for appropriate route sizing during the fiscal year. |
| 2. Monitor contamination percentage of green waste being delivered to County Landfill compost program to ensure quality of end product. | Monthly review of contamination rate based on landfill records. |
| 3. Begin pilot program for an Organic Waste diversion program and develop a full Organics Waste Diversion program for all applicable businesses and residential waste streams. | Report to Council pilot program findings and the proposed new full Organics program by June 1, 2019. |

2018-2019 BUDGET HIGHLIGHTS

Residential green waste contamination is minimal; however, unfunded legislative and regulatory mandates to the Landfill, to the City and to businesses will likely continue to negatively impact rates. The mandatory commercial organics law AB1846 and SB1383 the Organics diversion law which will include residential organic waste is expected to adversely impact rates and operations.

With the implementation of the newly enacted “Organics” law SB1383 which requires certain organic wastes (primarily food and green waste) be diverted from the landfill, tonnage for general waste should reduce.

As it pertains to CalRecycle, SB 1383 establishes targets to achieve a 50 percent reduction in the level of the statewide disposal of organic waste from the 2014 level by 2020 and a 75 percent reduction by 2025. The law grants CalRecycle the regulatory authority required to achieve the organic waste disposal reduction targets and establishes an additional target that not less than 20 percent of currently disposed edible food is recovered for human consumption by 2025.

Green Waste Collection

ACCOUNT NO. 1133

| E X P E N S E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|-----------------------|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 270,207 | 310,295 | 341,071 | 366,348 | 362,610 | 362,610 |
| Supplies and Services | 373,465 | 388,276 | 467,345 | 483,881 | 473,851 | 473,851 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 0 | 13,500 | 14,250 | 14,250 | 14,250 |
| Capital Improvements | 0 | 0 | 0 | 0 | 0 | 0 |
| * Undefined * | 0 | 0 | 0 | 0 | 8,600 | 8,600 |
| TOTAL | 643,672 | 698,571 | 821,916 | 864,479 | 859,311 | 859,311 |

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| F I N A N C I N G S O U R C E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 |
|-----------------------------------|-------------------|-------------------|----------------------------|----------------------|
| Green Waste Collection | 1,084,842 | 1,163,883 | 1,076,300 | 1,222,120 |
| PERS-EE Share 2.5% @ 55 | 9,586 | 9,452 | 10,747 | 10,992 |
| PERS-EE Share 2% @ 62 | 1,266 | 2,839 | 3,068 | 3,219 |
| Interdept DSR-Refuse | 7,271 | 7,264 | 4,935 | 3,531 |
| Other Revenues | 459,293- | 484,867- | 273,134- | 380,551- |
| TOTAL | 643,672 | 698,571 | 821,916 | 859,311 |

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P E R S O N N E L Number of Positions

| Classification | Funded In Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval |
|--------------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------|
| PWM - Operations | .10 | .10 | .10 | .10 |
| PWS - Solid Waste | .15 | .15 | .15 | .15 |
| Refuse Equip. Operator/Trainee | 2.50 | 2.50 | 2.50 | 2.50 |
| Lead Refuse Equipment Operator | .30 | .30 | .30 | .30 |
| Recycling Coordinator | .30 | .30 | .30 | .30 |
| TOTAL | 3.35 | 3.35 | 3.35 | 3.35 |

BUDGET DETAIL EXPENSES

| 558-1133 | Green Waste Collection | | | | | | |
|-----------------------|----------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 531.01-00 | Regular Salaries | 142,336 | 165,823 | 185,607 | 191,801 | 191,334 | 191,334 |
| 531.04-01 | Regular Overtime | 17,385 | 21,631 | 19,862 | 20,408 | 19,862 | 19,862 |
| 531.10-01 | Holiday Pay | 991 | 994 | 1,907 | 1,907 | 1,955 | 1,955 |
| 531.10-02 | Unused Sick Leave | 0 | 143 | 0 | 0 | 0 | 0 |
| 531.10-05 | Retirement PERS Classic | 31,665 | 21,871 | 10,774 | 11,389 | 11,350 | 11,350 |
| 531.10-06 | Social Security-OASDI | 9,736 | 11,566 | 12,707 | 13,136 | 13,072 | 13,072 |
| 531.10-07 | Social Security-Medicare | 2,277 | 2,705 | 2,972 | 3,072 | 3,058 | 3,058 |
| 531.10-10 | Retirement-PERS New Membr | 4,890 | 8,166 | 3,813 | 4,133 | 4,123 | 4,123 |
| 531.10-12 | Workers Compensation | 16,018 | 6,071 | 6,462 | 15,984 | 15,977 | 15,977 |
| 531.10-17 | Stand By Pay | 0 | 2,668 | 1,695 | 3,600 | 1,737 | 1,737 |
| 531.10-20 | Earned Benefit | 311 | 174 | 1,011 | 1,089 | 1,087 | 1,087 |
| 531.10-21 | Bilingual Pay Program | 0 | 231 | 600 | 600 | 600 | 600 |
| 531.10-23 | Uniform Cleaning | 462 | 710 | 837 | 837 | 837 | 837 |
| 531.10-33 | Core Allowance | 44,136 | 48,555 | 52,789 | 54,327 | 53,655 | 53,655 |
| 531.10-35 | Post Employment Benefits | 0 | 6,696 | 6,762 | 6,498 | 6,498 | 6,498 |
| 531.10-73 | Retirement UAL Misc | 0 | 0 | 19,458 | 23,413 | 23,254 | 23,254 |
| 531.10-75 | Ret-EE Share PERS Classic | 0 | 9,452 | 10,747 | 10,927 | 10,992 | 10,992 |
| 531.10-77 | Ret-EE Share PERS NewMembr | 0 | 2,839 | 3,068 | 3,227 | 3,219 | 3,219 |
| Personnel Services | | 270,207 | 310,295 | 341,071 | 366,348 | 362,610 | 362,610 |
| 532.13-00 | Postage | 0 | 0 | 5,390 | 10,800 | 10,800 | 10,800 |
| 532.14-00 | Advertising | 6,592 | 9,263 | 14,500 | 22,000 | 22,000 | 22,000 |
| 532.17-00 | Professional Services | 90 | 0 | 402 | 490 | 490 | 490 |
| 532.23-00 | Vehicle Operations/Maint | 169,822 | 141,215 | 164,077 | 149,773 | 141,518 | 141,518 |
| 532.24-00 | Memberships, Subscription | 0 | 0 | 1,560 | 950 | 950 | 950 |
| 532.25-00 | Maintenance Matls & Svcs | 65,250 | 71,240 | 110,510 | 74,500 | 74,500 | 74,500 |
| 532.26-00 | Other Equipment O & M | 1,385 | 2,237 | 2,302 | 2,154 | 2,154 | 2,154 |
| 532.30-01 | Dept Share of Insurance | 6,777 | 8,561 | 8,313 | 8,160 | 7,257 | 7,257 |
| 532.32-00 | Vehicle Replacement Fee | 50,432 | 79,441 | 79,441 | 114,567 | 114,567 | 114,567 |
| 532.35-84 | Retro Fee Expense | 0 | 50 | 0 | 0 | 0 | 0 |
| 532.38-00 | Support Services | 14,247 | 15,646 | 15,751 | 16,541 | 16,146 | 16,146 |
| 532.45-00 | Facilities Maint Charge | 1,722 | 1,911 | 1,660 | 1,735 | 1,708 | 1,708 |
| Supplies and Services | | 316,317 | 329,564 | 403,906 | 401,670 | 392,090 | 392,090 |
| 533.43-00 | Machinery/Equipment | 0 | 0 | 13,500 | 14,250 | 14,250 | 14,250 |
| Property | | 0 | 0 | 13,500 | 14,250 | 14,250 | 14,250 |
| 534.91-01 | Adm Exp-City Manager | 4,692 | 5,888 | 7,277 | 6,979 | 8,566 | 8,566 |
| 534.91-02 | Adm Exp-City Attorney | 1,019 | 1,162 | 1,935 | 1,842 | 1,814 | 1,814 |
| 534.91-03 | Adm Exp-City Clerk | 2,935 | 3,016 | 2,975 | 3,827 | 3,147 | 3,147 |
| 534.91-09 | Adm Exp-Finance | 16,737 | 16,788 | 19,350 | 22,810 | 21,391 | 21,391 |
| 534.91-10 | Adm Exp-Purchasing | 1,989 | 2,238 | 2,354 | 2,304 | 2,290 | 2,290 |
| 534.91-11 | Adm Exp-Public Works | 15,137 | 14,441 | 14,246 | 15,982 | 16,122 | 16,122 |
| 534.91-16 | Adm Exp-City Council | 1,877 | 1,875 | 1,995 | 1,991 | 2,067 | 2,067 |
| Administrative | | 44,386 | 45,408 | 50,132 | 55,735 | 55,397 | 55,397 |
| 535.92-29 | Interdept DSC-Pub Works | 12,762 | 13,304 | 13,307 | 26,476 | 26,364 | 26,364 |
| Interdepartmental | | 12,762 | 13,304 | 13,307 | 26,476 | 26,364 | 26,364 |
| 968.93-72 | Trsf-Support Service(672) | 0 | 0 | 0 | 0 | 8,600 | 8,600 |
| Other | | 0 | 0 | 0 | 0 | 8,600 | 8,600 |
| ** | Green Waste Collection | 643,672 | 698,571 | 821,916 | 864,479 | 859,311 | 859,311 |

FUND NO. 558
ACCOUNT NO. 1133

GREEN WASTE COLLECTION

14-00 Television and radio advertising.

25-00 Landfill disposal charges.

RECYCLING PROGRAM
FUND NO. 558
ACCOUNT NO. 1135

DESCRIPTION

The Recycling Division is responsible for collection of all recyclable material within City limits. This includes scheduled and unscheduled service for residential and applicable commercial customers.

MISSION

To provide the citizens of Merced excellent recycling services, which help meet State mandates, preserve quality of life, enhance the City's general appearance, while maintaining compliance with applicable source reduction and commercial recycling requirements.

Goals

- Provide regular collection of residential and commercial businesses, co-mingled, and single stream recyclables in the most efficient and cost-effective manner.
- Partner with businesses to promote commercial recycling that meets the requirements of California Assembly Bill AB341, Commercial Recycling Mandate.

OBJECTIVES

***PERFORMANCE
MEASUREMENTS/INDICATORS***

- | | |
|--|---|
| 1. Continue to monitor and adjust right-sizing of service routes to accommodate growth, as well as improve productivity. | All routes will be continually audited and adjusted for appropriate route sizing during the fiscal year. |
| 2. Track diversion of material from the landfill, as mandated by the State of California. | Track tonnage of recyclables collected and contamination percentage. |
| 3. Promote commercial recycling. | Promoting recycling rates and program information will fulfill our education/outreach requirements and increase recycling efforts. Annual report to Council regarding all recycling by June 2019. |

2018-2019 BUDGET HIGHLIGHTS

Businesses who generate significant amounts of recyclables will realize some reduction in waste disposal costs, since disposal costs for commercial recyclables has now been reduced by 15% as compared to regular garbage disposal. Overseas markets have been very low for recyclables so return on recyclables is very minimal.

Our Recycling Coordinator continues adding new businesses to the recycling efforts and the community seems to support recycling quite well. Overall contamination is minimal.

Staff remains diligent in searching for ways to reduce internal costs, however, unfunded legislative and regulatory mandates to the Landfill, to the City, and to businesses will likely continue to negatively impact rates.

Recycling Program

ACCOUNT NO. 1135

| E X P E N S E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|-----------------------|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 396,057 | 413,179 | 459,695 | 473,886 | 470,578 | 470,578 |
| Supplies and Services | 438,176 | 491,002 | 584,800 | 562,742 | 550,521 | 550,521 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 6,941 | 13,642 | 27,000 | 24,290 | 24,290 | 24,290 |
| Capital Improvements | 0 | 0 | 0 | 0 | 0 | 0 |
| * Undefined * | 0 | 0 | 0 | 0 | 11,213 | 11,213 |
| TOTAL | 841,174 | 917,823 | 1,071,495 | 1,060,918 | 1,056,602 | 1,056,602 |

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| F I N A N C I N G S O U R C E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 |
|---------------------------------|-------------------|-------------------|----------------------------|----------------------|
| Other State Grants | 42,189 | 45,397 | 0 | 0 |
| Recycling Program | 1,133,176 | 1,182,903 | 1,254,000 | 1,301,773 |
| PERS-EE Share 2.5% @ 55 | 15,181 | 15,985 | 18,864 | 19,292 |
| Unclassified | 4,412 | 6,124 | 600 | 4,500 |
| Revenue Share Credit | 24,561 | 68,538 | 26,170 | 36,700 |
| Interdept DSR-Refuse | 9,750 | 8,209 | 3,614 | 3,597 |
| Other Revenues | 388,095- | 409,333- | 231,753- | 309,260- |
| TOTAL | 841,174 | 917,823 | 1,071,495 | 1,056,602 |

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P E R S O N N E L Number of Positions

| Classification | Funded In Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval |
|--------------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------|
| PWM - Operations | .35 | .35 | .35 | .35 |
| PWS - Solid Waste | .20 | .20 | .20 | .20 |
| Refuse Equip. Operator/Trainee | 2.50 | 2.50 | 2.50 | 2.50 |
| Lead Refuse Equipment Operator | .40 | .40 | .40 | .40 |
| Recycling Coordinator | .60 | .60 | .60 | .60 |
| TOTAL | 4.05 | 4.05 | 4.05 | 4.05 |

BUDGET DETAIL EXPENSES

| 558-1135 | Recycling Program | | | | | | |
|-----------------------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| | | | | | | | |
| 531.01-00 | Regular Salaries | 219,575 | 219,309 | 240,874 | 247,308 | 246,706 | 246,706 |
| 531.04-01 | Regular Overtime | 23,176 | 25,674 | 27,807 | 28,572 | 27,807 | 27,807 |
| 531.10-01 | Holiday Pay | 418 | 691 | 1,271 | 1,306 | 1,303 | 1,303 |
| 531.10-02 | Unused Sick Leave | 0 | 190 | 0 | 503 | 0 | 0 |
| 531.10-05 | Retirement PERS Classic | 50,241 | 36,991 | 18,847 | 19,947 | 19,853 | 19,853 |
| 531.10-06 | Social Security-OASDI | 13,250 | 14,350 | 16,321 | 16,775 | 16,691 | 16,691 |
| 531.10-07 | Social Security-Medicare | 3,099 | 3,356 | 3,817 | 3,924 | 3,904 | 3,904 |
| 531.10-12 | Workers Compensation | 6,959 | 10,390 | 19,861 | 17,111 | 17,103 | 17,103 |
| 531.10-17 | Stand By Pay | 0 | 7,313 | 0 | 0 | 0 | 0 |
| 531.10-20 | Earned Benefit | 2,100 | 610 | 2,066 | 2,177 | 2,172 | 2,172 |
| 531.10-21 | Bilingual Pay Program | 603 | 603 | 600 | 600 | 600 | 600 |
| 531.10-23 | Uniform Cleaning | 382 | 451 | 631 | 631 | 631 | 631 |
| 531.10-33 | Core Allowance | 69,838 | 73,399 | 79,257 | 81,669 | 80,674 | 80,674 |
| 531.10-35 | Post Employment Benefits | 6,416 | 3,867 | 4,227 | 3,859 | 3,859 | 3,859 |
| 531.10-73 | Retirement UAL Misc | 0 | 0 | 25,252 | 30,188 | 29,983 | 29,983 |
| 531.10-75 | Ret-EE Share PERS Classic | 0 | 15,985 | 18,864 | 19,316 | 19,292 | 19,292 |
| Personnel | Services | 396,057 | 413,179 | 459,695 | 473,886 | 470,578 | 470,578 |
| 532.13-00 | Postage | 0 | 0 | 5,390 | 10,800 | 10,800 | 10,800 |
| 532.14-00 | Advertising | 18,513 | 32,764 | 48,360 | 43,000 | 43,000 | 43,000 |
| 532.17-00 | Professional Services | 180 | 0 | 258 | 340 | 340 | 340 |
| 532.18-00 | Travel and Meetings | 1,028 | 0 | 753 | 753 | 753 | 753 |
| 532.20-00 | Training Expense | 1,050 | 0 | 1,150 | 1,150 | 1,150 | 1,150 |
| 532.23-00 | Vehicle Operations/Maint | 121,671 | 157,790 | 195,853 | 190,463 | 179,965 | 179,965 |
| 532.24-00 | Memberships, Subscription | 0 | 0 | 0 | 633 | 633 | 633 |
| 532.25-00 | Maintenance Matls & Svcs | 72,323 | 58,963 | 84,487 | 52,300 | 52,300 | 52,300 |
| 532.26-00 | Other Equipment O & M | 1,260 | 2,339 | 2,302 | 2,331 | 2,331 | 2,331 |
| 532.28-00 | Safety Supplies | 263 | 288 | 695 | 695 | 695 | 695 |
| 532.30-01 | Dept Share of Insurance | 8,143 | 10,287 | 10,259 | 10,040 | 8,912 | 8,912 |
| 532.32-00 | Vehicle Replacement Fee | 113,700 | 123,284 | 123,284 | 132,793 | 132,793 | 132,793 |
| 532.38-00 | Support Services | 17,258 | 19,763 | 19,189 | 19,370 | 18,887 | 18,887 |
| 532.45-00 | Facilities Maint Charge | 836 | 929 | 1,272 | 1,300 | 1,256 | 1,256 |
| Supplies and Services | | 356,225 | 406,407 | 493,252 | 465,968 | 453,815 | 453,815 |
| 533.43-00 | Machinery/Equipment | 6,941 | 13,642 | 27,000 | 24,290 | 24,290 | 24,290 |
| Property | | 6,941 | 13,642 | 27,000 | 24,290 | 24,290 | 24,290 |
| 534.91-01 | Adm Exp-City Manager | 5,457 | 6,930 | 8,713 | 8,249 | 10,094 | 10,094 |
| 534.91-02 | Adm Exp-City Attorney | 1,185 | 1,367 | 2,316 | 2,177 | 2,137 | 2,137 |
| 534.91-03 | Adm Exp-City Clerk | 3,413 | 3,549 | 3,562 | 4,523 | 3,708 | 3,708 |
| 534.91-09 | Adm Exp-Finance | 19,468 | 19,759 | 23,169 | 26,963 | 25,205 | 25,205 |
| 534.91-10 | Adm Exp-Purchasing | 2,314 | 2,634 | 2,818 | 2,723 | 2,698 | 2,698 |
| 534.91-11 | Adm Exp-Public Works | 18,319 | 18,148 | 17,852 | 19,483 | 19,642 | 19,642 |
| 534.91-16 | Adm Exp-City Council | 2,184 | 2,207 | 2,389 | 2,353 | 2,436 | 2,436 |
| Administrative | | 52,340 | 54,594 | 60,819 | 66,471 | 65,920 | 65,920 |
| 535.92-29 | Interdept DSC-Pub Works | 29,611 | 30,001 | 30,729 | 30,303 | 30,786 | 30,786 |
| Interdepartmental | | 29,611 | 30,001 | 30,729 | 30,303 | 30,786 | 30,786 |
| 968.93-72 | Trsf-Support Service(672) | 0 | 0 | 0 | 0 | 11,213 | 11,213 |
| Other | | 0 | 0 | 0 | 0 | 11,213 | 11,213 |
| ** | Recycling Program | 841,174 | 917,823 | 1,071,495 | 1,060,918 | 1,056,602 | 1,056,602 |

FUND NO. 558
ACCOUNT NO. 1135

RECYCLING PROGRAM

14-00 Television and radio advertising.

25-00 Collected materials processing charges and container maintenance.

STREET SWEEPING
FUND NO. 558
ACCOUNT NO. 1113

DESCRIPTION

The Street Sweeping Division is responsible for the removal of dirt and debris from city streets. This includes the annual leaf pickup program. The program helps the City meet air pollution and storm water pollution requirements.

MISSION

To preserve the quality of life in Merced by providing street sweeping services that meet the Clean Air Act mandates and Phase II NPDES requirements.

GOALS

- ◇ Continue providing a well developed systematic street sweeping schedule in residential (twice per month) and business districts (3 times weekly) in the most cost effective and efficient manner possible.
- ◇ Continue assisting collection of leaves from city streets during the annual leaf collection program.
- ◇ Continue Best Management Practices diverting sediment, trash, debris, and pollutants from the storm drainage system and improving the water quality.

OBJECTIVES

***PERFORMANCE
MEASUREMENTS/INDICATORS***

- | | |
|--|--|
| 1. Continue to dispose of leaves at disposal sites that will accept leaves at no charge, with all weather disposal capabilities. | Identify other strategically located sites that will accept leaves at no charge or consider creating compost for future uses throughout city facilities. |
| 2. Seek methods to improve the quality of street sweeping and right-sizing of routes to improve productivity. | Maintain contact with sweeper manufacturers to remain familiar with current technology, as well as machine capability, and arrange for local demonstrations of such machines when appropriate. |

- | | |
|--|--|
| 3. To significantly divert sediment, trash debris and other pollutants from the storm drainage system and improve storm water quality. | Implement Best Management Practices and measurable goals to improve pollutant removal from streets and gutters. Provide report to City Council on quarterly basis. |
|--|--|

2018-2019 BUDGET HIGHLIGHTS

There are no anticipated significant changes in program direction, expenditures or revenues contingent upon fiscal stability.

New rates should provide a stable source of revenue to all divisions within Fund 558.

Street Sweeping

ACCOUNT NO. 1113

| EXPENSES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept. Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|-----------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 535,764 | 636,609 | 680,629 | 612,737 | 609,442 | 609,442 |
| Supplies and Services | 743,467 | 729,771 | 782,856 | 824,822 | 809,116 | 809,116 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 0 | 0 | 0 | 0 | 0 |
| Capital Improvements | 0 | 0 | 0 | 0 | 0 | 0 |
| * Undefined * | 0 | 0 | 0 | 0 | 15,326 | 15,326 |
| TOTAL | 1,279,231 | 1,366,380 | 1,463,485 | 1,437,559 | 1,433,884 | 1,433,884 |

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| FINANCING SOURCES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 |
|--------------------------|-------------------|-------------------|----------------------------|----------------------|
| PERS-EE Share 2.5% @ 55 | 16,770 | 15,828 | 16,143 | 15,385 |
| PERS-EE Share 2% @ 62 | 3,036 | 7,576 | 8,372 | 5,973 |
| Unclassified | 0 | 328 | 0 | 0 |
| Interdept DSR-Maint Dist | 5,194 | 5,793 | 6,324 | 5,864 |
| Interdept DSR-CFD's | 0 | 0 | 2,873 | 3,193 |
| Interdept DSR-Refuse | 12,319 | 9,628 | 10,040 | 11,387 |
| Other Revenues | 1,241,912 | 1,327,227 | 1,419,733 | 1,392,082 |
| TOTAL | 1,279,231 | 1,366,380 | 1,463,485 | 1,433,884 |

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PERSONNEL

Number of Positions

| Classification | Funded In Budget 2017-18 | Dept. Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval |
|--------------------------|--------------------------------|----------------------------------|--------------------------------|---------------------|
| PW Manager- Tax Services | .40 | .25 | .25 | .25 |
| PWS - Streets | .20 | .20 | .20 | .20 |
| Street Sweeper Operator | 5.00 | 5.00 | 5.00 | 5.00 |
| TOTAL | 5.60 | 5.45 | 5.45 | 5.45 |

BUDGET DETAIL EXPENSES

| 558-1113 | Street Sweeping | | | | | | |
|-----------------------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| | | | | | | | |
| 531.01-00 | Regular Salaries | 264,320 | 326,261 | 341,478 | 294,546 | 293,829 | 293,829 |
| 531.03-00 | Extra Help | 30,308 | 9,996 | 34,963 | 35,924 | 35,837 | 35,837 |
| 531.04-01 | Regular Overtime | 21,429 | 30,853 | 30,716 | 32,134 | 31,274 | 31,274 |
| 531.04-04 | Call Back Time Worked | 788 | 950 | 1,426 | 1,018 | 1,016 | 1,016 |
| 531.10-02 | Unused Sick Leave | 0 | 86 | 0 | 349 | 348 | 348 |
| 531.10-05 | Retirement PERS Classic | 55,421 | 36,660 | 16,154 | 15,979 | 15,900 | 15,900 |
| 531.10-06 | Social Security-OASDI | 17,513 | 21,468 | 22,500 | 19,821 | 19,722 | 19,722 |
| 531.10-07 | Social Security-Medicare | 4,535 | 5,166 | 5,769 | 5,156 | 5,133 | 5,133 |
| 531.10-08 | State Unemployment | 6,225 | 8,942 | 0 | 0 | 0 | 0 |
| 531.10-10 | Retirement-PERS New Membr | 11,721 | 22,127 | 10,404 | 7,668 | 7,649 | 7,649 |
| 531.10-12 | Workers Compensation | 9,820 | 14,841 | 13,684 | 17,551 | 17,540 | 17,540 |
| 531.10-17 | Stand By Pay | 1,411 | 1,360 | 1,374 | 1,617 | 1,613 | 1,613 |
| 531.10-20 | Earned Benefit | 5,760 | 697 | 1,392 | 1,490 | 1,486 | 1,486 |
| 531.10-21 | Bilingual Pay Program | 121 | 627 | 1,440 | 1,440 | 1,440 | 1,440 |
| 531.10-23 | Uniform Cleaning | 1,272 | 1,189 | 1,648 | 2,153 | 2,153 | 2,153 |
| 531.10-27 | PTS Plan FICA Alternative | 394 | 132 | 454 | 467 | 466 | 466 |
| 531.10-33 | Core Allowance | 91,896 | 116,109 | 120,579 | 100,557 | 99,325 | 99,325 |
| 531.10-35 | Post Employment Benefits | 12,830 | 15,638 | 16,334 | 17,642 | 17,642 | 17,642 |
| 531.10-73 | Retirement UAL Misc | 0 | 0 | 35,799 | 35,774 | 35,711 | 35,711 |
| 531.10-75 | Ret-EE Share PERS Classic | 0 | 15,828 | 16,143 | 15,464 | 15,385 | 15,385 |
| 531.10-77 | Ret-EE Share PERS NewMemb | 0 | 7,679 | 8,372 | 5,987 | 5,973 | 5,973 |
| Personnel | Services | 535,764 | 636,609 | 680,629 | 612,737 | 609,442 | 609,442 |
| 532.11-00 | Utilities | 78,184 | 90,541 | 85,740 | 91,841 | 91,841 | 91,841 |
| 532.13-00 | Postage | 7,724 | 6,872 | 8,528 | 8,300 | 8,300 | 8,300 |
| 532.17-00 | Professional Services | 90 | 293 | 268 | 405 | 405 | 405 |
| 532.21-00 | Rents/Leases | 0 | 0 | 0 | 60 | 60 | 60 |
| 532.23-00 | Vehicle Operations/Maint | 261,653 | 178,898 | 227,122 | 208,908 | 197,393 | 197,393 |
| 532.24-00 | Memberships, Subscription | 0 | 0 | 0 | 2,216 | 2,216 | 2,216 |
| 532.25-00 | Maintenance Matls & Svcs | 0 | 261 | 541 | 500 | 500 | 500 |
| 532.26-00 | Other Equipment O & M | 810 | 743 | 998 | 998 | 998 | 998 |
| 532.28-00 | Safety Supplies | 1,308 | 740 | 1,404 | 1,350 | 1,350 | 1,350 |
| 532.30-01 | Dept Share of Insurance | 11,785 | 14,912 | 14,294 | 14,063 | 12,481 | 12,481 |
| 532.32-00 | Vehicle Replacement Fee | 153,339 | 185,872 | 192,156 | 214,702 | 214,702 | 214,702 |
| 532.38-00 | Support Services | 27,406 | 29,746 | 25,718 | 25,038 | 24,393 | 24,393 |
| 532.45-00 | Facilities Maint Charge | 3,362 | 3,732 | 4,471 | 4,696 | 4,639 | 4,639 |
| Supplies and Services | | 545,661 | 512,610 | 561,240 | 573,077 | 559,278 | 559,278 |
| 534.91-01 | Adm Exp-City Manager | 7,014 | 7,692 | 9,182 | 8,754 | 10,582 | 10,582 |
| 534.91-02 | Adm Exp-City Attorney | 1,524 | 1,518 | 2,441 | 2,310 | 2,241 | 2,241 |
| 534.91-03 | Adm Exp-City Clerk | 4,387 | 3,939 | 3,753 | 4,800 | 3,888 | 3,888 |
| 534.91-09 | Adm Exp-Finance | 25,022 | 21,930 | 24,415 | 28,613 | 26,425 | 26,425 |
| 534.91-10 | Adm Exp-Purchasing | 2,974 | 2,924 | 2,970 | 2,890 | 2,829 | 2,829 |
| 534.91-11 | Adm Exp-Public Works | 27,159 | 25,574 | 24,547 | 26,322 | 26,539 | 26,539 |
| 534.91-16 | Adm Exp-City Council | 2,807 | 2,450 | 2,517 | 2,497 | 2,554 | 2,554 |
| Administrative | | 70,887 | 66,027 | 69,825 | 76,186 | 75,058 | 75,058 |
| 535.92-01 | Interdept DSC-General Fnd | 3,092 | 907 | 2,168 | 0 | 0 | 0 |
| 535.92-22 | Interdept DSC-Streets | 77,505 | 103,327 | 119,730 | 150,337 | 149,726 | 149,726 |
| 535.92-29 | Interdept DSC-Pub Works | 28,262 | 28,282 | 22,879 | 24,003 | 23,840 | 23,840 |
| 535.92-48 | Interdept DSC-CFD Parks | 0 | 0 | 900 | 972 | 967 | 967 |
| 535.92-53 | Interdept DSC-Wastewater | 6,478 | 13,433 | 0 | 0 | 0 | 0 |
| 535.92-58 | Interdept DSC-Refuse | 11,335 | 4,889 | 5,867 | 0 | 0 | 0 |
| 535.92-72 | Interdept DSC-Supprt Sr | 247 | 296 | 247 | 247 | 247 | 247 |
| Interdepartmental | | 126,919 | 151,134 | 151,791 | 175,559 | 174,780 | 174,780 |

BUDGET DETAIL EXPENSES

| 558-1113 Street Sweeping | | | | | | | |
|--------------------------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 968.93-72 | Trsf-Support Service(672) | 0 | 0 | 0 | 0 | 15,326 | 15,326 |
| Other | | 0 | 0 | 0 | 0 | 15,326 | 15,326 |
| ** | Street Sweeping | 1,279,231 | 1,366,380 | 1,463,485 | 1,437,559 | 1,433,884 | 1,433,884 |

FUND NO. 558
ACCOUNT NO. 1113

STREET SWEEPING

11-00 Share of Corporation Yard refuse containers and roll off container for street sweeping debris.

13-00 Leaf collection notices.

26-00 Trimble Vehicle Tracking System.

STREET AND SUBDIVISION TREES
FUND NO. 558
ACCOUNT NO. 1122

DESCRIPTION

The Street Tree Division is responsible for the maintenance of 60,000 Street trees and 10,000 Park trees. The Tree division provides a full range of tree care services throughout the City, including scheduled tree pruning, dead wood, mistletoe, and stump removal, reforestation, hazard elimination, special tree treatments, and corrective measures, as identified by our tree program objectives or by customer requests.

MISSION

To maintain the health and vitality of the urban forest through a comprehensive inspection, maintenance, and reforestation program that is designed to ensure public safety, and provide excellent customer service, while beautifying the City of Merced.

GOALS

- ◇ Continue scheduled area pruning, mistletoe removal, and tree plant/removal programs to maintain the City's urban forest.
- ◇ Identify and replant trees that succumbed to the statewide drought.
- ◇ Respond to emergency tree/limb incidents in a timely manner while maintaining the health and condition of our urban forest.
- ◇ Coordinate with developers, PG&E, and MID for proper species and placement of street trees throughout the City.
- ◇ Promote participation in the Arbor Day event involving more schools and public agencies through education and promotion of a healthy urban forest and maintain the Tree City USA designation.

OBJECTIVES

1. With the addition of the Urban Forestry Inventory and Management Plan, the City will be able to build a strategy for managing and maintain the health and condition of the urban forest.

***PERFORMANCE
MEASUREMENTS/INDICATORS***

Monitor tree trimming (18 year trimming cycle), mistletoe abatement (annual program), stump removal and reforestation (as needed), and emergency tree/limb removal throughout the City, and provide monthly maintenance reports to the department.

- | | |
|--|---|
| 2. Continue responding to emergency tree/limb incidents in a timely manner. | <p>Inspect all trees for health and condition when they are pruned, and immediately correct all tree hazards when found.</p> <p>When notified of hazards by citizens, make correction within one business day.</p> |
| 3. Continue Mistletoe Abatement Program in conjunction with the Area Prune Program. | Continue aggressive preventive maintenance work on eradicating mistletoe on all City trees, as well as customer service/emergency requests throughout the City. To be completed annually. |
| 4. Continue the 18-year Area Prune Program cycle. | <p>Continue area-pruning program of approximately 3,000 trees per year utilizing City forces and private contractors.</p> <p>Ensure the annual inspection and pruning cycle of 10,000 park trees is completed within the fiscal year.</p> |
| 5. Promote the benefits of a healthy urban forest, and maintain Tree City USA designation. | Continue participation in the Arbor Day event by involving UC Merced, elementary schools, and public agencies. |

2018-2019 BUDGET HIGHLIGHTS

The Urban Forestry Inventory and Management Plan will be completed in the upcoming fiscal year. With completion of the plan, and addition of two (2) tree trimmers in FY 17/18, the upkeep of the City's urban forest is moving in a healthy direction and shall improve.

Street & Sub Div. Trees

ACCOUNT NO. 1122

| EXPENSES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|-----------------------|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 587,150 | 610,013 | 828,467 | 829,073 | 824,521 | 824,521 |
| Supplies and Services | 285,502 | 227,839 | 307,047 | 389,822 | 376,740 | 376,740 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 0 | 0 | 0 | 0 | 0 |
| Capital Improvements | 0 | 0 | 0 | 0 | 0 | 0 |
| * Undefined * | 0 | 0 | 0 | 0 | 11,686 | 11,686 |
| TOTAL | 872,652 | 837,852 | 1,135,514 | 1,218,895 | 1,212,947 | 1,212,947 |

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| FINANCING SOURCES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 |
|--------------------------|-------------------|-------------------|----------------------------|----------------------|
| Other State Grants | 0 | 0 | 0 | 11,665 |
| PERS-EE Share 2.5% @ 55 | 21,594 | 22,007 | 22,491 | 23,138 |
| PERS-EE Share 2% @ 62 | 1,693 | 1,569 | 8,066 | 8,622 |
| Damage Claims | 7,800 | 2,117 | 0 | 0 |
| Interdept DSR-Maint Dist | 5,302 | 6,198 | 6,168 | 5,908 |
| Interdept DSR-CFD's | 0 | 0 | 2,938 | 3,144 |
| Interdept DSR-Refuse | 17,530 | 6,225 | 11,130 | 5,337 |
| Other Revenues | 818,733 | 799,736 | 1,084,721 | 1,155,133 |
| TOTAL | 872,652 | 837,852 | 1,135,514 | 1,212,947 |

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PERSONNEL Number of Positions

| Classification | Funded In Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval |
|---------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------|
| Park Worker I/II/III | .75 | .75 | .75 | .75 |
| PW Manager - Tax Services | .20 | .15 | .15 | .15 |
| Tree Trimmer | 6.00 | 6.00 | 6.00 | 6.00 |
| PWS - Parks & Trees | .50 | .60 | .60 | .60 |
| TOTAL | 7.45 | 7.50 | 7.50 | 7.50 |

BUDGET DETAIL EXPENSES

| 558-1122 | Street & Sub Div. Trees | | | | | | |
|-----------------------|----------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 531.01-00 | Regular Salaries | 304,436 | 307,201 | 417,001 | 435,772 | 434,711 | 434,711 |
| 531.04-01 | Regular Overtime | 27,583 | 35,824 | 22,205 | 32,068 | 31,210 | 31,210 |
| 531.04-04 | Call Back Time Worked | 2,775 | 4,444 | 4,678 | 5,380 | 5,367 | 5,367 |
| 531.10-05 | Retirement PERS Classic | 71,234 | 50,920 | 22,415 | 23,873 | 23,755 | 23,755 |
| 531.10-06 | Social Security-OASDI | 20,713 | 21,747 | 29,543 | 30,868 | 30,744 | 30,744 |
| 531.10-07 | Social Security-Medicare | 4,844 | 5,086 | 6,909 | 7,219 | 7,190 | 7,190 |
| 531.10-10 | Retirement-PERS New Membr | 6,603 | 4,510 | 10,024 | 11,070 | 11,043 | 11,043 |
| 531.10-12 | Workers Compensation | 30,062 | 37,066 | 46,846 | 14,954 | 14,940 | 14,940 |
| 531.10-17 | Stand By Pay | 3,439 | 8,827 | 39,016 | 29,056 | 28,985 | 28,985 |
| 531.10-20 | Earned Benefit | 5,775 | 4,263 | 3,502 | 4,798 | 4,786 | 4,786 |
| 531.10-21 | Bilingual Pay Program | 302 | 301 | 300 | 360 | 360 | 360 |
| 531.10-23 | Uniform Cleaning | 1,160 | 947 | 1,665 | 1,963 | 1,963 | 1,963 |
| 531.10-33 | Core Allowance | 101,809 | 100,830 | 145,304 | 141,028 | 139,302 | 139,302 |
| 531.10-35 | Post Employment Benefits | 6,415 | 4,471 | 4,786 | 5,572 | 5,572 | 5,572 |
| 531.10-73 | Retirement UAL Misc | 0 | 0 | 43,716 | 53,193 | 52,833 | 52,833 |
| 531.10-75 | Ret-EE Share PERS Classic | 0 | 22,007 | 22,491 | 23,256 | 23,138 | 23,138 |
| 531.10-77 | Ret-EE Share PERS NewMembr | 0 | 1,569 | 8,066 | 8,643 | 8,622 | 8,622 |
| Personnel Services | | 587,150 | 610,013 | 828,467 | 829,073 | 824,521 | 824,521 |
| 532.11-00 | Utilities | 1,280 | 2,131 | 1,467 | 2,167 | 2,167 | 2,167 |
| 532.12-00 | Telephone | 1,166 | 1,359 | 1,176 | 2,628 | 2,628 | 2,628 |
| 532.13-00 | Postage | 0 | 0 | 0 | 30 | 30 | 30 |
| 532.17-00 | Professional Services | 173 | 385 | 985 | 3,198 | 3,198 | 3,198 |
| 532.18-00 | Travel and Meetings | 1,760 | 1,018 | 1,359 | 1,359 | 1,359 | 1,359 |
| 532.20-00 | Training Expense | 1,525 | 288 | 832 | 832 | 832 | 832 |
| 532.21-00 | Rents/Leases | 520 | 520 | 1,180 | 720 | 720 | 720 |
| 532.23-00 | Vehicle Operations/Maint | 117,449 | 49,477 | 92,586 | 139,278 | 131,601 | 131,601 |
| 532.24-00 | Memberships, Subscription | 488 | 495 | 667 | 2,337 | 2,337 | 2,337 |
| 532.25-00 | Maintenance Matls & Svcs | 22,237 | 26,176 | 31,138 | 41,663 | 41,663 | 41,663 |
| 532.26-00 | Other Equipment O & M | 294 | 258 | 418 | 418 | 418 | 418 |
| 532.28-00 | Safety Supplies | 3,343 | 887 | 3,940 | 3,940 | 3,940 | 3,940 |
| 532.30-01 | Dept Share of Insurance | 10,415 | 12,918 | 15,726 | 15,719 | 14,285 | 14,285 |
| 532.38-00 | Support Services | 20,565 | 22,234 | 27,720 | 30,108 | 29,316 | 29,316 |
| 532.45-00 | Facilities Maint Charge | 674 | 4,924 | 5,930 | 5,882 | 5,844 | 5,844 |
| 532.46-00 | Computer Replacement Chrg | 0 | 1,758 | 319 | 319 | 319 | 319 |
| Supplies and Services | | 181,889 | 124,828 | 185,443 | 250,598 | 240,657 | 240,657 |
| 534.91-01 | Adm Exp-City Manager | 5,026 | 6,297 | 9,056 | 9,392 | 11,348 | 11,348 |
| 534.91-02 | Adm Exp-City Attorney | 1,092 | 1,242 | 2,408 | 2,479 | 2,403 | 2,403 |
| 534.91-03 | Adm Exp-City Clerk | 3,144 | 3,225 | 3,702 | 5,150 | 4,169 | 4,169 |
| 534.91-09 | Adm Exp-Finance | 17,929 | 17,953 | 24,080 | 30,697 | 28,337 | 28,337 |
| 534.91-10 | Adm Exp-Purchasing | 2,131 | 2,393 | 2,929 | 3,101 | 3,033 | 3,033 |
| 534.91-11 | Adm Exp-Public Works | 22,259 | 20,949 | 25,983 | 29,609 | 29,890 | 29,890 |
| 534.91-16 | Adm Exp-City Council | 2,011 | 2,005 | 2,483 | 2,679 | 2,739 | 2,739 |
| Administrative | | 53,592 | 54,064 | 70,641 | 83,107 | 81,919 | 81,919 |
| 535.92-29 | Interdept DSC-Pub Works | 49,675 | 48,750 | 50,716 | 55,821 | 53,868 | 53,868 |
| 535.92-72 | Interdept DSC-Supprt Sr | 346 | 197 | 247 | 296 | 296 | 296 |
| Interdepartmental | | 50,021 | 48,947 | 50,963 | 56,117 | 54,164 | 54,164 |
| 968.93-72 | Trsf-Support Service(672) | 0 | 0 | 0 | 0 | 11,686 | 11,686 |
| Other | | 0 | 0 | 0 | 0 | 11,686 | 11,686 |
| ** | Street & Sub Div. Trees | 872,652 | 837,852 | 1,135,514 | 1,218,895 | 1,212,947 | 1,212,947 |

STREET AND SUBDIVISION TREES

- 11-00 Share of costs for green waste roll-off container and water service at Nursery on Thornton Road & Wardrobe Avenue
- 17-00 Department of Motor Vehicle drivers' license renewals/upgrades, and MID standby fees
- 24-00 International Society of Arboriculture, National Arbor Day Society, and Western Chapter Membership
- 25-00 Miscellaneous trees, stakes, ties, cables, and landfill disposal fees
- 28-00 Replacement of boots, jackets, gloves, hard hats, and other safety related items

REFUSE CAPITAL EQUIPMENT FUND

FUND NO. 562

ACCOUNT NO. 1116

PROGRAM

The Refuse Capital Equipment Fund is used for the accumulation of refuse charges on new residential (MMC 8.04.235) and new industrial/commercial (MMC 8.04.265) growth for the purchase of refuse containers and equipment to meet the needs generated by new growth which is financed through fees collected from new customers.

[illegible]

BUDGET DETAIL EXPENSES

| 562-1116 | Refuse Capital Equipment | | | | | | |
|-----------|--------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 533.43-00 | Machinery/Equipment | 0 | 304,524 | 95,176 | 118,035 | 118,035 | 118,035 |
| | Property | 0 | 304,524 | 95,176 | 118,035 | 118,035 | 118,035 |
| 633.64-00 | Depreciation Expense | 0 | 4,451 | 0 | 0 | 0 | 0 |
| | Property | 0 | 4,451 | 0 | 0 | 0 | 0 |
| ** | Refuse Capital Equipment | 0 | 308,975 | 95,176 | 118,035 | 118,035 | 118,035 |

FUND NO. 562
ACCOUNT NO. 1116

REFUSE CAPITAL EQUIPMENT FUND

43-00 Purchase of residential/commercial refuse containers and truck related to customer growth.

FLEET

FLEET MANAGEMENT
FUND NO. 670
ACCOUNT NO. 1103

DESCRIPTION

Fleet Services is responsible for the maintenance and repair of all City vehicles and is currently maintaining 560 individual equipment items, of which, 325 are motorized vehicles, assigned to the various departments within the City.

MISSION

Fleet Services is committed to maintaining an exceptional level of operational readiness. We strive to provide the best services possible within our fiscal constraints by providing excellent preventive maintenance as well as expedient repairs to all vehicles and equipment.

GOALS

- Provide safe, reliable vehicles and equipment at a competitive cost with minimum down time.
- Provide appropriate vehicle replacement through an efficient ordering and delivery system, while leveraging grant opportunities to offset purchase costs.
- Maintain a friendly, responsive, customer focused culture within our Fleet team.
- Maintain employee retention through competitive wages and benefits as compared to other local municipalities.

OBJECTIVES

1. Accomplish all maintenance and repairs, insuring maximum productivity and quality, with prudent use of materials.
2. Provide quality service with minimum adverse impact to customers.

***PERFORMANCE
MEASUREMENTS/INDICATORS***

Continuously monitor past and present expenditure levels taking into account age and size of fleet.

95% of all vehicle inspections to be completed as scheduled. Schedules vary and may be based on miles, hours, or days. All commercial vehicles (refuse, dump trucks, etc.) are required to be inspected every 90 days.

2018-2019 BUDGET HIGHLIGHTS

New Fleet Shop

A new light and medium duty fleet shop will be added this fiscal year, located at the corner of Yosemite Ave and N. Hwy 59, that will be used to perform vehicle maintenance and to install additional retrofit equipment for public safety vehicles as well as servicing other light and medium duty vehicles housed at City facilities in the northern sector of the City.

Fuel

Fuel prices have increased primarily due to a new \$.20/gallon state fuel excise tax enacted in November 2017, which will increase existing fuel costs by approximately \$71,000 per year. City vehicles consumed 227,141 gallons of diesel, 127,409 gallons of unleaded, and 27,833 Gas to Gallon Equivalent (GGE) of compressed natural gas this last calendar year. With rapid city growth, the City fleet continues to grow and fuel consumption will increase exponentially.

Vehicle Replacement

Replacement charges for departments funded by discretionary funds have ceased or reduced for the past ten budget years. Replacing vehicles which are mission critical and no longer reliable will eventually deplete all funds and leave no monies for future replacement. This is especially critical to Police Patrol where vehicles typically are replaced every 4 to 5 years. Remaining funds will only provide one more replacement cycle for Patrol vehicles.

Fleet Cost Reduction Practices

Fleet continues to explore cost reducing measures to include:

- Parts procurement “best value” practices, i.e. best price with longest wear/warranty.
- Parts costs continue to rise.
- While several City departments will experience some reduction in operation and maintenance costs, overall inventory continues to increase causing operation and maintenance expenses to rise.
- Research continues to replace the Fleet maintenance shop. Originally constructed in 1959, now 57 years old, it has long been too small for the current fleet. Staff routinely work outdoors, in all weather, to perform repairs. In addition, vehicles powered by Compressed Natural Gas (CNG) cannot be worked on inside the existing facility due to safety requirements. A new fleet facility is sorely needed.

2018-2019 BUDGET HIGHLIGHTS (Continued)

Staff Request

This budget includes the addition of one Lead Mechanic (Mechanic III). Due to Fleet restructuring and a physical relocation of part of our Fleet operations, the Fleet Lead Mechanic is now being requested.

With the ever growing fleet inventory, now more than 560 individual equipment/vehicles and with the severe lack of available room to work on vehicles in the existing small Corporation Yard fleet shop, it has become necessary to seek an additional fleet shop work area. As previously mentioned, the City recently re-acquired property vacated by Boulders Unlimited located at the corner of Hwy 59 and Yosemite Avenue. This site includes a metal building with two large roll up doors and is somewhat centrally located to the future growth of Merced. It was determined that by converting this building to accommodate Fleet Mechanics, a good portion of our medium and light duty vehicles could be better maintained from this facility and alleviate continued overcrowding at the Corp Yard facility. Especially important is the need for more room to work on newly acquired Public Safety vehicles. Fleet Services currently installs all new retrofit gear into new police or fire safety vehicles, but requires parts storage and room for the vehicles to sit while methodically installing all the gear.

This site would also be used to service other medium and light duty equipment currently housed at the Civic Center and/or the North and South Police Stations (approximately 100+ vehicles). However, with this new operation occurring at a remote location, away from the Corporation Yard, there would need to be someone on site with some authority to oversee that smaller operation; a Fleet Lead Mechanic would fit this need.

Funding for this position would come from under-filling a currently vacant Mechanic II position and on-going funding would come from interdepartmental charges. Total funding for the division is approximately 80% enterprise funded.

| E X P E N S E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|-----------------------|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 1,026,042 | 1,027,367 | 1,293,184 | 1,336,121 | 1,329,665 | 1,329,665 |
| Supplies and Services | 2,196,322 | 2,204,871 | 2,595,571 | 2,650,732 | 2,582,387 | 2,582,387 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 28,122 | 0 | 0 | 0 | 0 |
| Capital Improvements | 358,394 | 41,699 | 34 | 87,846 | 87,846 | 87,846 |
| * Undefined * | 8,926 | 9,246 | 9,577 | 22,777 | 50,328 | 50,328 |
| TOTAL | 3,589,684 | 3,311,305 | 3,898,366 | 4,097,476 | 4,050,226 | 4,050,226 |

[illegible]

| FINANCING SOURCES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 |
|-----------------------|-------------------|-------------------|----------------------------|----------------------|
| Interdept DSR-Refuse | 45,128 | 46,915 | 44,779 | 46,040 |
| Interdept DSR-Airport | 278 | 288 | 282 | 224 |
| Other Revenues | 3,544,278 | 3,264,102 | 3,853,305 | 4,003,962 |
| TOTAL | 3,589,684 | 3,311,305 | 3,898,366 | 4,050,226 |

[illegible]

PERSONNEL

Number of Positions

| Classification | Funded In Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval |
|--------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------|
| PWM-Operations | .10 | .10 | .10 | .10 |
| Mechanic I/II | 8.00 | 7.00 | 7.00 | 7.00 |
| Mechanic III | | 1.00 | 1.00 | 1.00 |
| Equipment Service Worker | 3.00 | 3.00 | 3.00 | 3.00 |
| Storekeeper | 1.00 | 1.00 | 1.00 | 1.00 |
| PWS - Fleet | 1.00 | 1.00 | 1.00 | 1.00 |
| TOTAL | 13.10 | 13.10 | 13.10 | 13.10 |

BUDGET DETAIL EXPENSES

| 670-1103 Fleet Management | | | | | | | |
|---------------------------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 531.01-00 | Regular Salaries | 558,459 | 559,858 | 693,658 | 720,629 | 718,876 | 718,876 |
| 531.04-01 | Regular Overtime | 16,967 | 28,227 | 21,796 | 22,719 | 22,111 | 22,111 |
| 531.04-04 | Call Back Time Worked | 1,422 | 1,163 | 1,625 | 1,670 | 1,666 | 1,666 |
| 531.10-02 | Unused Sick Leave | 2,012 | 836 | 1,841 | 1,892 | 1,887 | 1,887 |
| 531.10-05 | Retirement PERS Classic | 85,716 | 51,925 | 22,805 | 15,534 | 15,433 | 15,433 |
| 531.10-06 | Social Security-OASDI | 35,664 | 36,133 | 45,156 | 47,038 | 46,887 | 46,887 |
| 531.10-07 | Social Security-Medicare | 8,341 | 8,451 | 10,561 | 11,001 | 10,965 | 10,965 |
| 531.10-10 | Retirement-PERS New Membr | 52,968 | 48,136 | 31,166 | 42,216 | 42,113 | 42,113 |
| 531.10-12 | Workers Compensation | 47,857 | 43,049 | 69,022 | 47,372 | 47,346 | 47,346 |
| 531.10-17 | Stand By Pay | 13,105 | 8,102 | 22,848 | 23,476 | 23,419 | 23,419 |
| 531.10-20 | Earned Benefit | 7,301 | 7,260 | 6,333 | 6,507 | 6,491 | 6,491 |
| 531.10-23 | Uniform Cleaning | 3,355 | 3,777 | 4,929 | 6,162 | 6,162 | 6,162 |
| 531.10-33 | Core Allowance | 165,273 | 165,618 | 215,722 | 229,275 | 226,456 | 226,456 |
| 531.10-35 | Post Employment Benefits | 27,602 | 25,603 | 25,080 | 24,573 | 24,573 | 24,573 |
| 531.10-73 | Retirement UAL Misc | 0 | 0 | 72,719 | 87,965 | 87,369 | 87,369 |
| 531.10-75 | Ret-EE Share PERS Classic | 0 | 22,423 | 22,843 | 15,131 | 15,030 | 15,030 |
| 531.10-77 | Ret-EE Share PERS NewMemb | 0 | 16,806 | 25,080 | 32,961 | 32,881 | 32,881 |
| Personnel Services | | 1,026,042 | 1,027,367 | 1,293,184 | 1,336,121 | 1,329,665 | 1,329,665 |
| 532.11-00 | Utilities | 23,310 | 24,321 | 28,427 | 26,607 | 26,607 | 26,607 |
| 532.12-00 | Telephone | 1,071 | 1,270 | 1,091 | 3,123 | 3,123 | 3,123 |
| 532.13-00 | Postage | 268 | 387 | 428 | 436 | 436 | 436 |
| 532.14-00 | Advertising | 0 | 101 | 0 | 200 | 200 | 200 |
| 532.17-00 | Professional Services | 17,502 | 176 | 265 | 270 | 270 | 270 |
| 532.18-00 | Travel and Meetings | 3,833 | 2,692 | 14,184 | 14,755 | 14,755 | 14,755 |
| 532.19-00 | Mileage | 328 | 156 | 535 | 545 | 545 | 545 |
| 532.20-00 | Training Expense | 1,778 | 1,843 | 10,138 | 12,468 | 12,468 | 12,468 |
| 532.21-00 | Rents/Leases | 300 | 300 | 309 | 420 | 420 | 420 |
| 532.24-00 | Memberships, Subscription | 6,185 | 5,409 | 5,447 | 8,557 | 8,557 | 8,557 |
| 532.25-00 | Maintenance Matls & Svcs | 66,817 | 42,263 | 38,086 | 46,977 | 46,977 | 46,977 |
| 532.26-00 | Other Equipment O & M | 1,448 | 3,175 | 2,758 | 2,813 | 2,813 | 2,813 |
| 532.28-00 | Safety Supplies | 2,285 | 2,572 | 2,432 | 3,105 | 3,105 | 3,105 |
| 532.29-00 | Other Materials Supplies | 3,737 | 3,814 | 5,253 | 5,358 | 5,358 | 5,358 |
| 532.30-01 | Dept Share of Insurance | 25,999 | 34,569 | 35,081 | 34,241 | 30,474 | 30,474 |
| 532.30-24 | Subrogation Claims Exp | 0 | 0 | 40,000 | 40,000 | 40,000 | 40,000 |
| 532.33-00 | Vehicle Fuel | 911,060 | 870,405 | 1,013,411 | 1,014,100 | 988,100 | 988,100 |
| 532.34-00 | Contingency Reserve | 0 | 0 | 107,899 | 74,129 | 45,300 | 45,300 |
| 532.35-84 | Retro Fee Expense | 100 | 0 | 0 | 0 | 0 | 0 |
| 532.36-00 | Vehicle Parts | 852,026 | 909,573 | 977,237 | 1,028,064 | 1,028,063 | 1,028,063 |
| 532.38-00 | Support Services | 64,166 | 71,743 | 62,879 | 62,441 | 59,841 | 59,841 |
| 532.45-00 | Facilities Maint Charge | 17,577 | 24,176 | 24,264 | 23,558 | 23,492 | 23,492 |
| Supplies and Services | | 1,999,790 | 1,998,945 | 2,370,124 | 2,402,167 | 2,340,904 | 2,340,904 |
| 533.43-00 | Machinery/Equipment | 0 | 28,122 | 0 | 0 | 0 | 0 |
| Property | | 0 | 28,122 | 0 | 0 | 0 | 0 |
| 534.91-01 | Adm Exp-City Manager | 13,810 | 17,817 | 22,757 | 23,052 | 27,518 | 27,518 |
| 534.91-02 | Adm Exp-City Attorney | 3,000 | 3,516 | 6,050 | 6,084 | 5,826 | 5,826 |
| 534.91-03 | Adm Exp-City Clerk | 8,638 | 9,126 | 9,315 | 12,643 | 10,113 | 10,113 |
| 534.91-09 | Adm Exp-Finance | 49,262 | 50,801 | 60,515 | 75,347 | 68,714 | 68,714 |
| 534.91-10 | Adm Exp-Purchasing | 5,854 | 6,772 | 7,360 | 7,610 | 7,356 | 7,356 |
| 534.91-11 | Adm Exp-Public Works | 61,523 | 60,347 | 60,971 | 69,956 | 68,390 | 68,390 |
| 534.91-16 | Adm Exp-City Council | 5,525 | 5,675 | 6,240 | 6,575 | 6,641 | 6,641 |
| Administrative | | 147,612 | 154,054 | 173,208 | 201,267 | 194,558 | 194,558 |

BUDGET DETAIL EXPENSES

| 670-1103 Fleet Management | | ACTUAL | ACTUAL | FINAL | DEPT. HEAD | CITY MGR. | COUNCIL |
|---------------------------|---------------------------|-----------|-----------|-----------|------------|-----------|-----------|
| ACCT. NO. | ACCOUNT DESCRIPTION | 2015-16 | 2016-17 | BUDGET | REQUEST | RECOM. | APPROVAL |
| | | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2018-19 | 2018-19 |
| 535.92-29 | Interdept DSC-Pub Works | 48,476 | 51,625 | 48,590 | 44,737 | 44,372 | 44,372 |
| 535.92-72 | Interdept DSC-Supprt Sr | 444 | 247 | 3,649 | 2,561 | 2,553 | 2,553 |
| | Interdepartmental | 48,920 | 51,872 | 52,239 | 47,298 | 46,925 | 46,925 |
| 633.64-00 | Depreciation Expense | 35,056 | 41,699 | 0 | 0 | 0 | 0 |
| | Property | 35,056 | 41,699 | 0 | 0 | 0 | 0 |
| 637.65-00 | Capital Imp. Projects | 323,338 | 0 | 34 | 87,846 | 87,846 | 87,846 |
| | Capital Outlay | 323,338 | 0 | 34 | 87,846 | 87,846 | 87,846 |
| 968.93-71 | Trsf-Facilities Main(671) | 8,926 | 9,246 | 9,577 | 9,920 | 9,920 | 9,920 |
| 968.93-72 | Trsf-Support Service(672) | 0 | 0 | 0 | 12,857 | 40,408 | 40,408 |
| | Other | 8,926 | 9,246 | 9,577 | 22,777 | 50,328 | 50,328 |
| ** | Fleet Management | 3,589,684 | 3,311,305 | 3,898,366 | 4,097,476 | 4,050,226 | 4,050,226 |

FLEET MANAGEMENT

11-00 Share of Corporation Yard utility service

12-00 Includes modem line for gas station computer, auto shop security alarm,
and cellular telephones

17-00 DMV physicals and license renewals

18-00 Fire Mechanic Certification and Training

21-00 Security alarm at Fleet Services buildings

25-00 Miscellaneous parts and supplies for shop equipment, cleaning supplies,
and fuel tank monthly monitoring

26-00 Fuel Card-Lock/Petrovend Maintenance.

29-00 Air Pollution Control District fees

34-00 Contingency for emergency vehicle repairs

FLEET REPLACEMENT FUND

FUND NO. 674

ACCOUNT NO. 1103

PROGRAM

This fund was created to accumulate money to replace City vehicles. Fleet operation and maintenance activities are accounted for in Fund 670.

Fleet Management

ACCOUNT NO. 1103

| E X P E N S E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval 2018-19 |
|--|-------------------|-------------------|----------------------------|---------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses | 0 | 0 | 0 | 0 | 0 | 0 |
| Supplies and Services | 0 | 0 | 0 | 0 | 0 | 0 |
| Debt Service | 0 | 0 | 0 | 0 | 0 | 0 |
| Acquisitions | 0 | 0 | 0 | 0 | 0 | 0 |
| Capital Improvements | 3,416,943 | 3,829,646 | 2,475,000 | 2,216,500 | 2,229,000 | 2,229,000 |
| * Undefined * | 0 | 0 | 197,791 | 197,791 | 197,791 | 197,791 |
| TOTAL | 3,416,943 | 3,829,646 | 2,672,791 | 2,414,291 | 2,426,791 | 2,426,791 |
| XX | | | | | | |
| F I N A N C I N G S O U R C E S | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 | | |
| Vehicle Replacement Fee | 1,591,447 | 1,605,339 | 1,583,425 | 1,805,425 | | |
| Investment Earnings | 116,060 | 112,546 | 157,960 | 212,690 | | |
| Damage Claims | 0 | 24,086 | 0 | 0 | | |
| Trsf-General Fund (001) | 300,000 | 0 | 0 | 0 | | |
| Other Revenues | 1,409,436 | 2,087,675 | 931,406 | 408,676 | | |
| TOTAL | 3,416,943 | 3,829,646 | 2,672,791 | 2,426,791 | | |
| XX | | | | | | |

BUDGET DETAIL EXPENSES

| 674-1103 Fleet Management | | ACTUAL | ACTUAL | FINAL | DEPT. HEAD | CITY MGR. | COUNCIL |
|---------------------------|---------------------------|-----------|-----------|-----------|------------|-----------|-----------|
| ACCT. NO. | ACCOUNT DESCRIPTION | 2015-16 | 2016-17 | BUDGET | REQUEST | RECOM. | APPROVAL |
| | | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2018-19 | 2018-19 |
| 633.63-00 | Vehicle Replacement | 1,865,635 | 2,129,689 | 2,475,000 | 2,216,500 | 2,229,000 | 2,229,000 |
| 633.64-00 | Depreciation Expense | 1,551,308 | 1,699,957 | 0 | 0 | 0 | 0 |
| | Property | 3,416,943 | 3,829,646 | 2,475,000 | 2,216,500 | 2,229,000 | 2,229,000 |
| 958.93-57 | Trsf-Water System Fu(557) | 0 | 0 | 197,791 | 197,791 | 197,791 | 197,791 |
| | Other | 0 | 0 | 197,791 | 197,791 | 197,791 | 197,791 |
| ** | Fleet Management | 3,416,943 | 3,829,646 | 2,672,791 | 2,414,291 | 2,426,791 | 2,426,791 |

FACILITIES

FACILITIES MAINTENANCE

FUND NO. 671

ACCOUNT NO. 1119

DESCRIPTION

The Facilities Maintenance Division is responsible for the maintenance and sanitation of 75 separate facility sites that total 194,448 square feet of City-owned buildings and structures with the exception of Fire Stations and privately leased spaces. The division provides a range of general maintenance and construction services to other City departments, making it possible for workers in those areas to serve the public more efficiently and effectively.

MISSION

Provide quality preventive maintenance, daily sanitation, and care enabling all customers' full and safe use of each facility, while maintaining a high standard of appearance.

GOALS

- Maintain, clean, monitor and ensure facility security, condition, and aesthetics are properly, safely and efficiently maintained for all clients' use, while continually evaluating the same to reduce energy consumption and green house gasses emitted into the atmosphere.
- Complete approved remodeling construction projects in-house.

OBJECTIVES

PERFORMANCE MEASUREMENTS/INDICATORS

- | | |
|---|---|
| 1. Provide excellent custodial and building maintenance services to all clients. | Completion of all priority work order requests within 3 business days. Monthly review of open work orders and audit of closed work orders. |
| 2. Ensure facilities under the care of the division are properly cleaned and safely maintained for all clients. | Facilities are regularly inspected by the supervisor and annually inspected by the Fire Department. |
| 3. Provide custom remodeling services for approved construction projects. | Monitor and report total construction progress to the Director and document as built changes to City facilities, reporting them to the Engineering Department within 30 days of completion. |

2018-2019 BUDGET HIGHLIGHTS

Aging facilities will increase maintenance costs; expense lines will increase exponentially over time. While ongoing maintenance has increased over the last two years, vandalism has increased much more. Some aging playground equipment at various park locations are being replaced thanks to Council approving additional funds.

Staffing Request

Staff requested an additional Building Maintenance Worker for this fiscal budget. Currently there are only three Building Maintenance Workers and a working Facilities Supervisor to perform building maintenance functions for 75 sites that are aging with no replacement funding in place. Work requests are on the rise and/or taking longer to complete, primarily due to the aging buildings, increasing vandalism, and travel time to and from the various sites. It should be noted that in addition to most all the City-owned occupied buildings, the Facilities division also maintains all City park restrooms and playground equipment which are being negatively impacted by the influx of homeless activity and increased destructive vandalism, as well as performs all playground equipment inspections.

In order to keep up with the demand, the current supervisor also performs many duties normally completed by a full time maintenance worker to the point where some supervisory tasks often lag, i.e. personnel evaluations, inspections, regular staff meetings, strategic planning etc. To better serve the City, a Lead Building Maintenance Worker in lieu of the originally requested Building Maintenance Worker will allow for much needed help in both routine work and some supervisory duties.

With SB7, the prevailing wage law, some projects that were once contracted out are now being performed in-house, i.e. recent projects such as the Support Services remodel and the Corp Yard Offices expansion. These projects often take weeks to complete since staff must juggle other work along with the special project. Since it will be more cost effective to complete work in-house rather than out sourcing, additional special projects will only increase. Since prevailing wages for some work is typically 30% more than traditional costs for specialized labor such as electrical, performing more in-house projects will most certainly continue saving costs for the City.

[illegible]

11-151

Facilities Maintenance Op

ACCOUNT NO. 1119

| FINANCING SOURCES | Actual 2015-16 | Actual 2016-17 | Final Budget 2017-18 | Estimated 2018-19 |
|---------------------------|-------------------|-------------------|----------------------------|----------------------|
| Trsf-CFD-Franco Imp (177) | 2,231 | 2,311 | 2,394 | 2,480 |
| Trsf-CFD-Cottages Im(178) | 1,737 | 1,799 | 1,864 | 1,930 |
| Trsf-CFD-Hartley Cr (180) | 233 | 242 | 251 | 260 |
| Trsf-CFD-Crossing@Ri(181) | 247 | 256 | 265 | 275 |
| Trsf-CFD-Moraga-Sp R(185) | 4,588 | 4,753 | 4,923 | 5,099 |
| Trsf-CFD-Mission Ran(186) | 415 | 429 | 445 | 461 |
| Trsf-CFD-Cypress Ter(188) | 1,175 | 1,217 | 1,261 | 1,306 |
| Trsf-CFD-Lantana Est(190) | 853 | 884 | 916 | 949 |
| Trsf-CFD-Highland 30(193) | 144 | 150 | 155 | 161 |
| Trsf-Airport Fund (561) | 9,850 | 10,203 | 10,569 | 10,947 |
| Trsf-Unemployment Fn(668) | 0 | 1,160 | 0 | 0 |
| Trsf-Fleet Managemen(670) | 8,926 | 9,246 | 9,577 | 9,920 |
| Other Revenues | 172,202- | 300,267- | 27,023 | 96,268 |
| TOTAL | 1,854,591 | 1,927,467 | 2,426,291 | 2,558,019 |

XX

PERSONNEL

Number of Positions

| Classification | Funded In Budget 2017-18 | Dept.Head Request 2018-19 | City Mgr. Recom. 2018-19 | Council Approval |
|--|--------------------------------|---------------------------------|--------------------------------|---------------------|
| PWM-Operations | .05 | .05 | .05 | .05 |
| PWS - Facilities | 1.00 | 1.00 | 1.00 | 1.00 |
| Building Maint. Worker I/II or Custodian I/II | 9.00 | 10.00 | 9.00 | 9.00 |
| Lead Fac Maint Worker | | | 1.00 | 1.00 |
| TOTAL | 10.05 | 11.05 | 11.05 | 11.05 |

BUDGET DETAIL EXPENSES

| 671-1119 | Facilities Maintenance Op | | | | | | |
|-----------------------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| | | | | | | | |
| 531.01-00 | Regular Salaries | 368,245 | 409,383 | 468,625 | 525,195 | 533,183 | 533,183 |
| 531.03-00 | Extra Help | 63,249 | 58,966 | 60,518 | 62,962 | 62,809 | 62,809 |
| 531.04-01 | Regular Overtime | 27,610 | 19,457 | 27,313 | 33,907 | 25,000 | 25,000 |
| 531.10-01 | Holiday Pay | 192 | 0 | 0 | 0 | 0 | 0 |
| 531.10-02 | Unused Sick Leave | 0 | 512 | 106 | 109 | 109 | 109 |
| 531.10-05 | Retirement PERS Classic | 73,837 | 52,809 | 23,300 | 21,032 | 20,917 | 20,917 |
| 531.10-06 | Social Security-OASDI | 23,312 | 25,333 | 29,607 | 33,522 | 33,465 | 33,465 |
| 531.10-07 | Social Security-Medicare | 6,388 | 6,804 | 7,802 | 8,752 | 8,737 | 8,737 |
| 531.10-10 | Retirement-PERS New Membr | 19,565 | 20,964 | 13,165 | 21,074 | 21,765 | 21,765 |
| 531.10-12 | Workers Compensation | 26,560 | 23,087 | 31,813 | 38,459 | 38,441 | 38,441 |
| 531.10-20 | Earned Benefit | 85 | 1,066 | 1,584 | 1,628 | 1,624 | 1,624 |
| 531.10-23 | Uniform Cleaning | 2,916 | 3,254 | 3,997 | 4,417 | 4,417 | 4,417 |
| 531.10-27 | PTS Plan FICA Alternative | 841 | 800 | 787 | 818 | 816 | 816 |
| 531.10-33 | Core Allowance | 131,666 | 152,381 | 159,412 | 170,747 | 168,628 | 168,628 |
| 531.10-35 | Post Employment Benefits | 55,837 | 52,279 | 44,505 | 48,868 | 48,868 | 48,868 |
| 531.10-73 | Retirement UAL Misc | 0 | 0 | 49,128 | 63,848 | 64,801 | 64,801 |
| 531.10-75 | Ret-EE Share PERS Classic | 0 | 22,680 | 23,175 | 20,321 | 20,206 | 20,206 |
| 531.10-77 | Ret-EE Share PERS NewMemb | 0 | 7,299 | 10,593 | 16,454 | 16,993 | 16,993 |
| Personnel | Services | 800,303 | 857,074 | 955,430 | 1,072,113 | 1,070,779 | 1,070,779 |
| 532.11-00 | Utilities | 168,769 | 208,233 | 218,366 | 223,248 | 223,248 | 223,248 |
| 532.12-00 | Telephone | 6,362 | 6,326 | 7,724 | 7,649 | 7,649 | 7,649 |
| 532.13-00 | Postage | 0 | 10 | 0 | 150 | 150 | 150 |
| 532.17-00 | Professional Services | 20,850 | 23,733 | 28,200 | 28,638 | 28,638 | 28,638 |
| 532.18-00 | Travel and Meetings | 99 | 286 | 515 | 1,000 | 1,000 | 1,000 |
| 532.20-00 | Training Expense | 0 | 274 | 500 | 1,000 | 1,000 | 1,000 |
| 532.21-00 | Rents/Leases | 840 | 840 | 840 | 900 | 900 | 900 |
| 532.23-00 | Vehicle Operations/Maint | 21,684 | 28,805 | 25,858 | 25,636 | 24,223 | 24,223 |
| 532.24-00 | Memberships, Subscription | 1,165 | 919 | 919 | 4,632 | 4,632 | 4,632 |
| 532.25-00 | Maintenance Matls & Svcs | 204,036 | 177,950 | 265,841 | 269,820 | 259,820 | 259,820 |
| 532.26-00 | Other Equipment O & M | 3,000 | 1,218 | 10,124 | 3,120 | 3,120 | 3,120 |
| 532.27-00 | Small Tools | 468 | 706 | 1,030 | 1,000 | 1,000 | 1,000 |
| 532.28-00 | Safety Supplies | 2,737 | 2,702 | 3,795 | 4,655 | 4,655 | 4,655 |
| 532.30-01 | Dept Share of Insurance | 37,992 | 51,272 | 44,609 | 49,314 | 48,135 | 48,135 |
| 532.30-24 | Subrogation Claims Exp | 0 | 0 | 10,000 | 10,000 | 10,000 | 10,000 |
| 532.34-00 | Contingency Reserve | 0 | 0 | 44,350 | 15,668 | 25,330 | 25,330 |
| 532.35-84 | Retro Fee Expense | 50 | 0 | 0 | 0 | 0 | 0 |
| 532.38-00 | Support Services | 42,695 | 42,695 | 42,881 | 42,881 | 42,881 | 42,881 |
| Supplies and Services | | 510,747 | 545,969 | 705,552 | 689,311 | 686,381 | 686,381 |
| 534.91-01 | Adm Exp-City Manager | 7,069 | 9,704 | 13,278 | 13,547 | 16,632 | 16,632 |
| 534.91-02 | Adm Exp-City Attorney | 1,536 | 1,915 | 3,530 | 3,576 | 3,522 | 3,522 |
| 534.91-03 | Adm Exp-City Clerk | 4,422 | 4,970 | 5,428 | 7,428 | 6,111 | 6,111 |
| 534.91-09 | Adm Exp-Finance | 25,218 | 27,668 | 35,309 | 44,279 | 41,533 | 41,533 |
| 534.91-10 | Adm Exp-Purchasing | 2,997 | 3,688 | 4,295 | 4,472 | 4,446 | 4,446 |
| 534.91-16 | Adm Exp-City Council | 2,829 | 3,091 | 3,641 | 3,864 | 4,014 | 4,014 |
| Administrative | | 44,071 | 51,036 | 65,481 | 77,166 | 76,258 | 76,258 |
| 535.92-29 | Interdept DSC-Pub Works | 20,825 | 21,932 | 20,353 | 20,836 | 20,801 | 20,801 |
| 535.92-72 | Interdept DSC-Supprt Sr | 0 | 3,170 | 0 | 0 | 0 | 0 |
| Interdepartmental | | 20,825 | 25,102 | 20,353 | 20,836 | 20,801 | 20,801 |
| 633.64-00 | Depreciation Expense | 187,364 | 187,364 | 0 | 0 | 0 | 0 |
| Property | | 187,364 | 187,364 | 0 | 0 | 0 | 0 |

BUDGET DETAIL EXPENSES

| 671-1119 | Facilities Maintenance Op | | | | | | |
|---------------|---------------------------|-------------------|-------------------|----------------------------|----------------------------------|--------------------------------|--------------------------------|
| ACCT. NO. | ACCOUNT DESCRIPTION | ACTUAL 2015-16 | ACTUAL 2016-17 | FINAL BUDGET 2017-18 | DEPT. HEAD REQUEST 2018-19 | CITY MGR. RECOM. 2018-19 | COUNCIL APPROVAL 2018-19 |
| 706.71-01 | Principal-Bond Payment | 0 | 0 | 431,271 | 475,666 | 475,666 | 475,666 |
| 706.72-01 | Interest Bond Payment | 277,332 | 260,922 | 248,204 | 228,134 | 228,134 | 228,134 |
| Debt Services | | 277,332 | 260,922 | 679,475 | 703,800 | 703,800 | 703,800 |
| 968.93-72 | Trsf-Support Service(672) | 13,949 | 0 | 0 | 0 | 0 | 0 |
| Other | | 13,949 | 0 | 0 | 0 | 0 | 0 |
| ** | Facilities Maintenance Op | 1,854,591 | 1,927,467 | 2,426,291 | 2,563,226 | 2,558,019 | 2,558,019 |

FACILITIES MAINTENANCE

- 11-00 Utility cost at the Civic Center, Shannon Parcade, Transportation Center, and Merced Parking Garage
- 12-00 Includes alarm lines at the Civic Center, Transportation Center, Merced Center Parking Garage, as well as cellular and elevator phones
- 17-00 Landscape maintenance service at the Senior Center
- 21-00 Fire and intrusion alarm monitoring services @ the Transportation Center, Shannon Parcade, and Merced Center Parking Garage
- 25-00 Custodial supplies such as wax, floor cleaner, mops, paper towels, and hand soap. Elevator maintenance, fire alarm system testing, contract services for cleaning chairs and carpet, and Amtrak Station cleanup services.
- 93-20 Transfer of funds to Downtown Maintenance District to pay for Parcade's share of assessment

FOOTNOTE: Costs of Civic Center and other City facilities maintenance are spread to departments based on share of square footage and hours assigned.