# CITY OF MERCED 2010-2011 ADOPTED BUDGET

# **TAB 11**

| DUDI LO MODIVO ODDD I TIONO                                   |          |
|---|----------|
| PUBLIC WORKS OPERATIONS                                       | PAGE NO. |
| Public Works Department                                       | 11-1     |
| Public Works Administration                                   | 11-3     |
| Public Works Operations Administration                        | 11-4     |
| Streets and Streetlights                                      | 11-11    |
| Streets and Streetlight Maintenance                           | 11-12    |
| Public Works- Operations-Measure C, Public Works              | 11-19    |
| Street and Signals Capital Improvement Projects               | 11-22    |
| Parks Maintenance and Street Trees                            | 11-25    |
| Parks Maintenance   | 11-26    |
| Parks Maintenance-Community Facilities District-Parks         | 11-30    |
| Street and Subdivision Trees                                  | 11-34    |
| Water   | 11-39    |
| Restricted Water System                                       | 11-40    |
| Restricted Water Mains  | 11-43    |
| Water System  | 11-46    |
| 2004 Water Revenue Bond                                       | 11-54    |
| Perchloroethylene Clean Up Water Capital Improvement Projects | 11-57    |
| Sewer and Wastewater  | 11-60    |
| Wastewater/Sewers   | 11-61    |
| 2004 Sewer Revenue Bond                                       | 11-67    |
| Storm Drains  | 11-70    |
| Wastewater Treatment Plant                                    | 11-75    |
| Environmental Control   | 11-83    |
| Land Application  | 11-90    |
| Wastewater Treatment Lines Component                          | 11-95    |
| University Capital Charge                                     | 11-98    |
| Wastewater Treatment Plant Improvement Fund                   | 11-101   |
| Wastewater Revolving Fund                                     | 11-104   |
| Refuse  | 11-108   |
| Refuse Collection   | 11-109   |
| Green Waste Collection  | 11-114   |
| Curbside Recycling  | 11-118   |
| Street Sweeping   | 11-122   |
| Refuse Capital Equipment Fund                                 | 11-127   |
| Fleet   | 11-131   |
| Fleet Management  | 11-132   |
| Fleet Replacement Fund  | 11-132   |
| Facilities  | 11-138   |
| Facilities Maintenance  | 11-141   |
|   | 11-142   |

# 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 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.

# GOALS

- Merced's Future: We take pride in conserving resources. We plan our work anticipating future community needs. We work to make Merced a better place to live. We encourage innovation and look for better ways.
- The Customer: We find the best ways to provide quality customer service. We listen and respond to the needs of our customers while planning for the future needs of our customers.

- The Team: We pull together to provide excellent service. We believe our success depends on teamwork, trust, honesty, and ethical behavior. We support each other. We listen to each other. We trust each other.
- ♦ <u>The Individual</u>: We encourage new ideas. We encourage and reward individual initiative and acceptance of responsibility. We invest in training and professional growth. We care about the individual.
- The Workplace: We plan with safety in mind. We consider public health and safety as our top priority. We provide the correct tools and training for the task. We take employee safety seriously. We strive to make the workplace a safe and productive environment.

# PUBLIC WORKS ADMINISTRATION

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

# DESCRIPTION

The Public Works Administration Division provides administrative support to the Internal Services, Solid Waste, Tax Services, Water, Storm Drains, Collection, Environmental 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 Public Works Operations. 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 superior customer service for 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 environmental friendly service at the lowest cost when compared to other agencies, both public and private.

# **OBJECTIVES**

- PERFORMANCE MEASUREMENTS/INDICATORS
- 1. Enhance customer relations.

# Continue the use of mass media in publicizing various Public Works programs.

As budget constraints allow, provide educational events to the public through a variety of means.

# **ADMINISTRATION**

# 2. Aggressively promote safety in the work place.

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

4. Provide continuous training opportunities consistent with the needs of the Administration work group.

 Collaborate with the GIS Coordinator and Engineering Department to develop and implement a citywide GIS Program. Continue to upgrade the City web site quarterly and as events occur providing up-to-date information regarding operations, services, and activities.

Send 10 customer surveys per month to measure administration and Public Works customer service effectiveness.

Conduct general and specific required OSHA safety training programs initially and annually for all Public Works personnel. Monitor and review both vehicle and personnel accidents with Safety Committee and Risk Control Committee monthly to identify causes and implement loss prevention methods. Conduct and document onsite facility safety inspections quarterly. Hold "all hands" safety training meetings once per month.

Promote workplace safety by hosting and/or attending in-house risk management training events for all division employees.

Conduct the annual re-orientation of all employees to the Injury, Illness Prevention Program, as well as, all other regulated/mandated programs. Ongoing reduction in cost of repairs from improved standards.

Average 16 hours training per employee annually.

Continue to maintain a resource library to aid in training.

Continue Public Works infrastructure data collection program.

Obtain GPS specified coordinates for various citywide infrastructures and create GIS Themes for each type of property coordinates obtained.

# **ADMINISTRATION**

 Continue working towards establishing and setting up a complete job cost accounting (Equipment, Labor, Materials) system through info system's work order application, and pull infrastructure data and maps from GIS files when available.

Provide continual work order and report writing training for Public Works staff to maximize benefits of city-wide customer info system.

# 2010/2011 Budget Highlights

Continue to incorporate technology-driven cost accounting, customer service and management systems to decrease costs, identify weaknesses to improve service, and meet customer demands. Budget constraints on the General Fund operations of the Department will likely result in increased contact with the Admin Division from affected customers.

Public Works Oper. Admin

FUND NO. 029

ACCOUNT NO. 1102

| EXPENSES  | Actual<br>2007-08                        | Actual<br>2008-09                       | Final<br>Budget<br>2009-10          | City Mgr.<br>Recom.<br>2010-11      | Council<br>Approval<br>2010-11      |
|---|--|---|-------------------------------------|-------------------------------------|-------------------------------------|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements | 1,183,887<br>299,279<br>0<br>24,114<br>0 | 1.202.475<br>271.025<br>0<br>9.794<br>0 | 1,213,415<br>322,124<br>0<br>0<br>0 | 1,154,478<br>311,175<br>0<br>0<br>0 | 1,154,478<br>311,175<br>0<br>0<br>0 |
| TOTAL   | 1,507,280                                | 1,483,294                               | 1,535,539                           | 1,465,653                           | 1,465,653                           |

| FINANCING SOURCES   | Actual<br>2007-08  | Actual<br>2008-09   | Final<br>Budget<br>2009-10   | Estimated<br>2010-11  |
|---|--|---|--|---|
| PERS-EE Share 2.5% @ 55<br>Investment Earnings<br>Snack Machine Revenue<br>Sale of Equipment<br>Adm Reimb-General Fund<br>Adm Reimb-Street Trees<br>Adm Reimb-Street Trees<br>Adm Reimb-Street Maint.<br>Adm Reimb-Wastewater Sys<br>Adm Reimb-Wastewater Sys<br>Adm Reimb-Refuse System<br>Adm Reimb-Fleet Managemnt<br>Interdept DSR-General Fnd<br>Interdept DSR-General Fnd<br>Interdept DSR-Street Tree<br>Interdept DSR-Streets<br>Interdept DSR-Streets<br>Interdept DSR-Wastewater<br>Interdept DSR-Wastewater<br>Interdept DSR-Refuse<br>Interdept DSR-Fleet<br>Interdept DSR-Fleet<br>Interdept DSR-Fleet<br>Interdept DSR-Fleet<br>Interdept DSR-Facilities<br>Trsf-Emp Benefit Fun(669) | $\begin{array}{c} 22.918\\ 37.136\\ 319\\ 71\\ 31.932\\ 7.189\\ 24.143\\ 69.820\\ 216.599\\ 80.707\\ 324.222\\ 39.857\\ 18.992\\ 14.039\\ 13.971\\ 16.959\\ 164.611\\ 196.464\\ 357.393\\ 2.266\\ 5.534\\ 0\\ \end{array}$ | $\begin{array}{c} 22,188\\ 14,668\\ 432\\ 332\\ 16,214\\ 7,487\\ 7,455\\ 14,542\\ 21,028\\ 33,562\\ 5,885\\ 16,682\\ 28,161\\ 14,613\\ 29,379\\ 45,761\\ 204,807\\ 277,643\\ 413,066\\ 11,217\\ 13,761\\ 25,597\end{array}$ | $\begin{array}{c} 23.265\\ 11.000\\ 325\\ 300\\ 6.231\\ 7.487\\ 2.444\\ 7.580\\ 17.803\\ 14.980\\ 19.187\\ 6.460\\ 25.459\\ 34.525\\ 24.823\\ 48.451\\ 189.744\\ 247.803\\ 380.011\\ 6.624\\ 10.824\\ 36.352\end{array}$ | $\begin{array}{c} 22.481 \\ 7.000 \\ 325 \\ 300 \\ 29.790 \\ 7.652 \\ 13.474 \\ 32.323 \\ 104.616 \\ 77.865 \\ 98.881 \\ 29.998 \\ 25.040 \\ 35.278 \\ 23.429 \\ 45.349 \\ 197.962 \\ 200.357 \\ 306.856 \\ 9.827 \\ 12.180 \\ 0 \end{array}$ |
| Public Works Admin-Sp Rev<br>-  | 137,862-   | 258,814   | 413,861  | 184,690   |

TOTAL 1,507,280 1,483,294 1,535,539 1,465,653

#### PERSONNEL

Number of Positions

| Classification  | Funded In<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval                  |
|---|--------------------------------|--------------------------------|--------------------------------------|
| Dir. of Pub. Works Operations<br>Safety Specialist/Trainee<br>Management Analyst<br>Secretary III<br>Secretary I/II<br>Cust. Svc. Specialist<br>Systems Technician I/II/III | 1.00<br>1.00<br>1.00<br>2.00   | 1.00                           | 2.00<br>1.00<br>1.00<br>1.00<br>2.00 |
| Acctg. Technician   | 1.00                           | 1.00<br>1.00                   | 1.00<br>1.00                         |

Public Works Oper. Admin

PERSONNEL

Number of Positions

| Classification                            | Funded In<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval |
|---|--------------------------------|--------------------------------|---------------------|
| Accountant I/II<br>Account Clerk I/II/III | 1.00<br>3.00                   | 1.00 3.00                      | 1.00<br>3.00        |
| TOTAL                                     | 13.00                          | 13.00                          | 13.00               |

ACCOUNT NO. 1102

|  | Public Works Oper. Admin  | ACTUAL  | ACTUAL   | FINAL<br>BUDGET   | CITY MGR.<br>RECOM.                                      | COUNCIL  |
|--|---|---|--|---|--|--|
| ACCI. NO.  | ACCOUNT DESCRIPTION   | 2007-08   | 2008-09  | 2009-10   | 2010-11  | 2010-11  |
| 531.01-00<br>531.03-00<br>531.04-01<br>531.10-02<br>531.10-05<br>531.10-06 | Regular Salaries<br>Extra Help<br>Regular Overtime<br>Unused Sick Leave<br>Retirement PERS<br>Social Security-OASDI                               | 785.063<br>17.455<br>11.120<br>203<br>136.382<br>46.331   | 749.659<br>0<br>8.518<br>1.047<br>127.415<br>46.457      | 788.659<br>0<br>8.470<br>216<br>134.471<br>46.827         | 762.052<br>0<br>9.432<br>1.225<br>131.800<br>45.950      | 762,052<br>0<br>9,432<br>1,225<br>131,800<br>45,950      |
| 531.10-07<br>531.10-08<br>531.10-12<br>531.10-18<br>531.10-20<br>531.10-21 | Workers Compensation<br>Management Physicals<br>Earned Benefit<br>Bilingual Pay Program   | 11.730<br>2.250<br>3.818<br>0<br>3.679<br>0               | 11.470<br>2.251<br>494<br>0<br>55.689<br>271             | $11.655 \\ 1.979 \\ 1.406 \\ 630 \\ 13.832 \\ 600$        | $11.099 \\ 0 \\ 8.536 \\ 630 \\ 4.134 \\ 600$            | $11.099 \\ 0 \\ 8.536 \\ 630 \\ 4.134 \\ 600$            |
| 531.10-32  | Uniform Cleaning<br>PTS Plan FICA Alternative<br>Cash Back-Biweekly Allow<br>Core Allowance<br>Post Employment Benefits                           | 971<br>227<br>1.466<br>163.192<br>0                       | 748<br>0<br>2.872<br>189.229<br>6.355                    | 739<br>0<br>2.887<br>170.094<br>30.950                    | 340<br>0<br>162.105<br>16.575                            | 340<br>0<br>162.105<br>16,575                            |
| Personne1  | Services  | 1,183,887   | 1,202,475  | 1,213,415   | 1,154,478  | 1,154,478  |
|  | Utilities<br>Telephone<br>Postage<br>Office Supplies<br>Professional Services<br>Travel and Meetings  | 10.523<br>12.505<br>849<br>25.811<br>1.199<br>2.933       | 11,800<br>6,258<br>1,171<br>32,148<br>153<br>584         | 14,242<br>5,832<br>946<br>39,524<br>6,220<br>690          | 15.596<br>6,828<br>946<br>42,413<br>6,220<br>2,026       | 15.596<br>6.828<br>946<br>42.413<br>6.220<br>2.026       |
| 532.20-00<br>532.21-00<br>532.23-00<br>532.24-00<br>532.25-00<br>532.26-00 | Training Expense<br>Rents/Leases<br>Vehicle Operations/Maint<br>Memberships, Subscription<br>Maintenance Matls & Svcs<br>Other Equipment O & M    | 2,231<br>1,347<br>12,482<br>4,153<br>7,475<br>342         | 2.429<br>1.667<br>10.683<br>2.259<br>2.548<br>0          | 2.310<br>5.940<br>5.384<br>4.793<br>2.475<br>200          | 7.410<br>5.748<br>6.915<br>4.793<br>3.075<br>200         | 7,410<br>5,748<br>6,915<br>4,793<br>3,075<br>200         |
|  | Safety Supplies<br>Dept Share of Insurance<br>Vehicle Replacement Fee<br>Support Services<br>Facilities Maint Charge<br>Computer Replacement Chrg | 13.039<br>22.712<br>14.338<br>100.061<br>31.812<br>25.342 | 13.466<br>34.086<br>15.395<br>87.267<br>27.282<br>15.795 | 13.150<br>43.383<br>13.365<br>114.540<br>19.587<br>24.328 | 13.000<br>25.263<br>13.980<br>95.523<br>29.590<br>23.833 | 13,000<br>25,263<br>13,980<br>95,523<br>29,590<br>23,833 |
| Supplies a   | nd Services   | 289,154   | 264,991  | 316,909   | 303,359  | 303,359  |
| 533.43-00  | Machinery/Equipment   | 24,114  | 9,794  | 0   | 0  | 0  |
| Property   |   | 24,114  | 9,794  | 0   | 0  | 0  |
| 535.92-01<br>535.92-17<br>535.92-72  | Interdept DSC-General Fnd<br>Interdept DSC-Develop Svc<br>Interdept DSC-Supprt Sr   | 4.178<br>5.947<br>0                                       | 0<br>6,034<br>0  | 0<br>5,178<br>37  | 0<br>7,743<br>73   | 0<br>7,743<br>73   |
| Interdepar   | tmental   | 10,125  | 6,034  | 5,215   | 7,816  | 7,816  |
| **   | Public Works Oper. Admin  | 1,507,280   | 1,483,294  | 1,535,539   | 1,465,653  | 1,465,653  |

# FUND NO. 029 ACCOUNT NO. 1102

# **PUBLIC WORKS OPERATIONS – ADMINISTRATION**

- 12-00 Cellular telephones, ISDN telephone lines for computers, and two-way radio circuits
- 20-00 Geographical Information System and Supervisor Refresher Training Classes
- 24-00 California Water Environment Association, CAL-OSHA Reporter, and American Public Works Association membership
- 26-00 Repairs for base, mobile, and remote radios
- 28-00 Department Recognition Safety Awards, video rentals, and CPR cards and supplies

FOOTNOTE: A portion of administrative costs are recovered through Direct Service Charges to 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, 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 comprehensive street and sidewalk inspection, repair, and preventive maintenance program is maintained in accordance with program 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 and minimize costs.

# **OBJECTIVES**

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

# PERFORMANCE MEASUREMENTS/INDICATORS

As prioritized by our inspection program, replace 50,000-sq. ft. of asphalt at strategic locations by June 2011.

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

# **STREET AND STREETLIGHT MAINTENANCE**

 Continue Sidewalk Maintenance Program to remove tripping hazards, and install ADA ramps as prioritized by inspection program.

 Continue Traffic Signal and Streetlight Maintenance Program. Replace 5,760 lineal ft of sidewalk by January 2011.

Replace temporary patches, due to utility cuts in sidewalks, within 30-days of work performed by the Utilities Division.

Work with the Engineering department on the South Merced Sidewalk Serviceability Project to ensure the most critical sidewalk repairs are given priority.

Install ADA ramps at strategic locations with emphasis on schools, hospitals, and businesses with curbs restricting ADA access.

Continue immediate response to reported traffic signal problems and 48hour maximum response time to reported streetlight outages. Tracking accomplished through current work order system.

Continue to research technological improvements to determine how they may benefit the city's traffic signal and streetlight maintenance program.

Replace 1,280 lineal ft by June 2011.

4. Continue Curb & Gutter Maintenance, replacing damaged gutters, as prioritized by the inspection program or customer requests.

# STREET AND STREETLIGHT MAINTENANCE

5. Continue Street Signs and Traffic Pavement Markings Maintenance Program as Funds and staffing levels allow. Repaint center-line, bike lane, and fog line striping by June 2011. Ongoing program.

Conduct annual sign survey to identify necessary repairs or replacements. Survey will be conducted using GPS technology beginning in FY 08/09. Complete gathering of GPS information will require approximately four years.

Continue program of replacing nonreflective stop signs with high intensity reflective sign faces at all stop signs throughout the city.

Collaborate and coordinate with the Traffic Committee and the Engineering Department to ensure prompt completion of all sign installation requests and ordinance changes.

**Note:** Monthly reports are generated to track all street and streetlight maintenance activities.

# 2010-2011 BUDGET HIGHLIGHTS

In the wake of a 29% budget cut this year in operation, maintenance, and personnel, the Streets/Street Light division will focus on prioritizing critical maintenance tasks that will ensure public safety.

Street/Light Maintenance

FUND NO. 022

ACCOUNT NO. 1104

| EXPENSES   | Actual<br>2007-08                         | Actual<br>2008-09  | Final<br>Budget<br>2009-10                 | City Mgr.<br>Recom.<br>2010-11                | Council<br>Approval<br>2010-11                |
|--|---|--|--|---|---|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements<br>* Undefined * | 1.155.991<br>1.721.871<br>0<br>5.164<br>0 | 1.306.931<br>1.357.593<br>0<br>9.796<br>7.881<br>240.000 | 1.381.754<br>1.762.078<br>0<br>0<br>0<br>0 | 1,184,306<br>1,856,528<br>1,678,000<br>0<br>0 | 1.184.306<br>1.856.528<br>1.678.000<br>0<br>0 |
| TOTAL  | 2,883,026                                 | 2,922,201  | 3,143,832                                  | 4,718,834                                     | 4,718,834                                     |

| FINANCING SOURCES  | Actual<br>2007-08   | Actual<br>2008-09  | Final<br>Budget<br>2009-10  | Estimated<br>2010-11  |
|--|---|--|---|---|
| Utility-Cut Costs Recvory<br>PERS-EE Share 2.5% @ 55<br>Investment Earnings<br>Unclassified<br>Sale of Equipment<br>Interdept DSR-CFD Formati<br>Interdept DSR-Wastewater<br>Interdept DSR-Wastewater<br>Interdept DSR-Refuse<br>Trsf-General Fund (001)<br>Trsf-Local Transport(007)<br>Trsf-2105 Gas Tax Fu(009)<br>Trsf-2105 Gas Tax Fu(010)<br>Trsf-2107 Gas Tax Fu(010)<br>Trsf-2107 Gas Tax Fu(011)<br>Trsf-Traffic Cong. (016)<br>Trsf-7360 Gas Tax Fu(065)<br>Trsf-7360 Gas Tax Fu(065)<br>Trsf-CFD Street/Main(160)<br>Proceeds from Debt<br>Trsf-Emp Benefit Fun(669)<br>Street Maint/Lights-SR Fd | $\begin{array}{c} 240.855\\ 18.124\\ 52\\ 912\\ 48\\ 325\\ 3.183\\ 52.148\\ 95.040\\ 607.522\\ 401.483\\ 214.480\\ 537.075\\ 289.829\\ 360.000\\ 0\\ 56.394\\ 0\\ 0\\ 2.373\end{array}$ | $\begin{array}{c} 216.435\\ 21.944\\ 0\\ 829\\ 861\\ 0\\ 3.427\\ 3.427\\ 34.388\\ 0\\ 548.014\\ 421.984\\ 219.805\\ 569.964\\ 565.653\\ 240.000\\ 0\\ 6.903\\ 0\\ 30.773\\ 37.794 \end{array}$ | $\begin{array}{c} 100,000\\ 23,514\\ 0\\ 100\\ 0\\ 0\\ 0\\ 29,189\\ 0\\ 114,580\\ 425,620\\ 227,300\\ 498,154\\ 792,309\\ 900,000\\ 0\\ 229\\ 0\\ 32,837\\ 0\\ \end{array}$ | $\begin{array}{c} 100,000\\ 19,330\\ 0\\ 100\\ 0\\ 0\\ 0\\ 248,709\\ 0\\ 17,296\\ 473,398\\ 269,058\\ 691,935\\ 202,492\\ 215,793\\ 802,723\\ 802,723\\ 0\\ 1.678,000\\ 0\\ 0\\ 0\end{array}$ |
| TOTAL  | 2,883,026   | 2,922,201  | 3,143,832   | 4,718,834   |

| Ρ | E | R | S | 0 | Ν | Ν | Ε | L |
|---|---|---|---|---|---|---|---|---|
|---|---|---|---|---|---|---|---|---|

#### Number of Positions

| Classification  | Funded In<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval        |
|---|--------------------------------|--------------------------------|----------------------------|
| P.W. Manager - Tax Service<br>Public Works Spvr Streets<br>Maintenance Worker I/II/III<br>Traffic Signal/Ltg Tech | .05<br>1.00<br>13.00<br>3.00   | .20<br>.80<br>9.00<br>3.00     | .20<br>.80<br>9.00<br>3.00 |
| TOTAL   | 17.05                          | 13.00                          | 13.00                      |

| 022-1104 Street/Light Maintenance  | ACTUAL   | ACTUAL   | F I NAL<br>BUDGET   | CITY MGR.<br>RECOM.   | COUNCIL   |
|--|--|--|---|---|---|
| ACCT. NO. ACCOUNT DESCRIPTION  | 2007-08  | 2008-09  | 2009-10   | 2010-11   | 2010-11   |
| 531.01-00 Regular Salaries<br>531.03-00 Extra Help<br>531.04-01 Regular Overtime<br>531.04-04 Call Back Time Worked<br>531.10-01 Holiday Pay<br>531.10-02 Unused Sick Leave  | 576.266<br>31.587<br>62.081<br>8.042<br>0<br>1.309       | 757.180<br>7.196<br>56.231<br>7.944<br>0<br>1.484        | 797.099<br>0<br>33.957<br>7.127<br>335<br>1.801                           | $\begin{array}{r} 655.256\\0\\40.787\\8.109\\352\\1.801\end{array}$                 | 655.256<br>0<br>40.787<br>8.109<br>352<br>1.801         |
| 531.10-05 Retirement PERS<br>531.10-06 Social Security-OASDI<br>531.10-07 Social Security-Medicare<br>531.10-08 State Unemployment<br>531.10-12 Workers Compensation<br>531.10-17 Stand By Pay   | 99.671<br>41.445<br>10.178<br>2.895<br>56.424<br>26.211  | 127.602<br>51.830<br>12.226<br>2.701<br>5.716<br>28.022  | 136,378<br>53,591<br>12,533<br>2,558<br>57,664<br>25,931                  | 113.44745.07110.54162.89529.130   | 113,447<br>45,071<br>10,541<br>0<br>62,895<br>29,130    |
| 531.10-18 Management Physicals<br>531.10-20 Earned Benefit<br>531.10-21 Bilingual Pay Program<br>531.10-23 Uniform Cleaning<br>531.10-26 Call Back - Non Worked<br>531.10-27 PTS Plan FICA Alternative<br>531 10-32 Cash Back-Biweekly Allow                         | 0<br>6,398<br>7<br>5,973<br>288<br>435                   | 0<br>4.404<br>1.225<br>5.120<br>0<br>94                  | $\begin{array}{c} 149 \\ 6.288 \\ 1.200 \\ 5.551 \\ 408 \\ 0 \end{array}$ | $\begin{array}{c} 147 \\ 4,566 \\ 1,200 \\ 3,165 \\ 343 \\ 0 \end{array}$           | 147<br>4,566<br>1,200<br>3,165<br>343<br>0              |
| 531.10-32Cash Back-Biweekly Allow531.10-33Core Allowance531.10-35Post Employment Benefits  | 143<br>226.638<br>0                                      | 210<br>232,006<br>5,740                                  | 237<br>207,665<br>31,282  | 0<br>157,825<br>49,671  | 0<br>157,825<br>49,671                                  |
| Personnel Services   | 1,155,991  | 1,306,931  | 1,381,754   | 1,184,306   | 1,184,306   |
| 532.11-00 Utilities<br>532.12-00 Telephone<br>532.13-00 Postage<br>532.17-00 Professional Services<br>532.18-00 Travel and Meetings<br>532.19-00 Mileage   | 559.263<br>4.121<br>662<br>145.838<br>1.577<br>0         | 301,977<br>2,836<br>638<br>116,623<br>1,735<br>0         | 527.164<br>4.158<br>725<br>135.526<br>1.928<br>100                        | 5,456   | 530.307<br>3.181<br>725<br>115.190<br>5.456<br>100      |
| <ul> <li>532.20-00 Training Expense</li> <li>532.21-00 Rents/Leases</li> <li>532.23-00 Vehicle Operations/Maint</li> <li>532.24-00 Memberships, Subscription</li> <li>532.25-00 Maintenance Matls &amp; Svcs</li> <li>532.26-00 Other Equipment 0 &amp; M</li> </ul> | 3.234<br>2.454<br>178.252<br>677<br>840<br>10.818        | 1.025 1.057 149.926 600 45.041 4.039                     | 2,350<br>1,889<br>89,946<br>606<br>349,974<br>8,310                       | $\begin{array}{r} 4.150 \\ 1.889 \\ 101.274 \\ 606 \\ 584.110 \\ 8.310 \end{array}$ | 4,150<br>1,889<br>101,274<br>606<br>584,110<br>8,310    |
| 532.27-00 Small Tools<br>532.28-00 Safety Supplies<br>532.29-00 Other Materials Supplies<br>532.30-01 Dept Share of Insurance<br>532.32-00 Vehicle Replacement Fee<br>532.38-00 Support Services   | 2,652<br>6,195<br>0<br>31,724<br>178,868<br>105,238      | 1.259<br>4.103<br>2.379<br>48.689<br>158.238<br>70.848   | 2.750<br>5.507<br>35.423<br>68.134<br>0<br>85.840                         | 2,750<br>5,507<br>0<br>29,519<br>0<br>68,280  | 2.750<br>5.507<br>29.519<br>0<br>68.280                 |
| 532.45-00 Facilities Maint Charge<br>532.46-00 Computer Replacement Chrg   | 2,915<br>689   | 2.155<br>413   | 1,880<br>0  | 2,542<br>0  | 2,542<br>0  |
| Supplies and Services  | 1,236,017  | 913,581  | 1,322,210   | 1,463,896   | 1,463,896   |
| 533.43-00 Machinery/Equipment  | 0  | 9,796  | 0   | 0   | 0   |
| Property   | . 0  | 9,796  | 0   | 0   | 0   |
| 534.91-01Adm Exp-City Manager534.91-02Adm Exp-City Attorney534.91-09Adm Exp-Finance534.91-10Adm Exp-Purchasing534.91-11Adm Exp-Public Works534.91-16Adm Exp-City Council   | 31.751<br>14.948<br>90.646<br>10.779<br>69.820<br>10.080 | 33.983<br>14.010<br>79.159<br>12.492<br>14.542<br>10.934 | 31.589<br>5.290<br>80.745<br>12.476<br>7.580<br>13.978                    | 28.147<br>2.531<br>84.512<br>12.403<br>32.323<br>13.999                             | 28,147<br>2,531<br>84,512<br>12,403<br>32,323<br>13,999 |
| Administrative   | 228,024  | 165,120  | 151,658   | 173,915   | 173,915   |

| 022-1104 Street/Light Maintenance<br>ACCT. NO. ACCOUNT DESCRIPTION   | ACTUAL<br>2007-08                 | ACTUAL<br>2008-09                 | FINAL<br>BUDGET<br>2009-10    | CITY MGR.<br>RECOM.<br>2010-11 | COUNCIL<br>APPROVAL<br>2010-11 |
|--|-----------------------------------|-----------------------------------|-------------------------------|--------------------------------|--------------------------------|
| 535.92-01Interdept DSC-General Fnd535.92-17Interdept DSC-Develop Svc535.92-29Interdept DSC-Pub Works535.92-72Interdept DSC-Supprt Sr | 7,705<br>232,704<br>16,959<br>462 | 6.276<br>226.272<br>45.761<br>583 | 0<br>239,096<br>48,451<br>663 | 0<br>172,860<br>45,349<br>508  | 0<br>172.860<br>45.349<br>508  |
| Interdepartmental  | 257,830                           | 278,892                           | 288,210                       | 218,717                        | 218,717                        |
| 637.65-00 Capital Imp. Projects  | 5,164                             | 7,881                             | 0                             | 0                              | 0                              |
| Capital Outlay   | 5,164                             | 7,881                             | 0                             | 0                              | 0                              |
| 706.71-02 Principal-City Loans   | 0                                 | 0                                 | 0                             | 1,678,000                      | 1,678,000                      |
| Debt Services  | 0                                 | 0                                 | 0                             | 1,678,000                      | 1,678,000                      |
| 908.93-64 Trsf-Proposition 1B (064)  | 0                                 | 240,000                           | 0                             | 0                              | 0                              |
| Other  | . 0                               | 240,000                           | 0                             | 0                              | 0                              |
| ** Street/Light Maintenance  | 2,883,026                         | 2,922,201                         | 3,143,832                     | 4,718,834                      | 4,718,834                      |

# FUND NO. 022 ACCOUNT NO. 1104

# STREET AND STREETLIGHT MAINTENANCE

- 11-00 Includes electrical service for streetlights and traffic signals and share of Corporation Yard utilities
- 17-00 Department of Motor drivers' license upgrades, renewal, and physicals. Paint filter disposal, Cal Trans traffic signal controller maintenance, State Controllers Report, hazardous material disposal, contracted recycling of concrete and asphalt waste, and contract services for street striping
- 21-00 Compact roller rental and security alarm at traffic/signal light warehouse
- 24-00 Underground Service Alert (USA), International Municipal Signal Association (IMSA), and Traffic Signal Association
- 26-00 Maintenance of base and mobile radios, 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 revenues.

#### Measure "C"- Public Works

FUND NO. 061

ACCOUNT NO. 1126

| EXPENSES  | Actual<br>2007-08                        | Actual<br>2008-09                | Final<br>Budget<br>2009-10    | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval<br>2010-11 |
|---|--|----------------------------------|-------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements | 0<br>507.671<br>0<br>77.703<br>1.686.165 | 0<br>664.954<br>0<br>0<br>37.169 | 0<br>17.978<br>0<br>1.420.572 | 0<br>8,870<br>0<br>250,882     | 0<br>8,870<br>0<br>250,882     |
| TOTAL   | 2,271,539                                | 702,123                          | 1,438,550                     | 259,752                        | 259,752                        |

| FINANCING SOURCES        | Actual<br>2007-08 | Actual<br>2008-09 | Final<br>Budget<br>2009-10 | Estimated 2010-11 |  |
|--------------------------|-------------------|-------------------|----------------------------|-------------------|--|
| Measure "C"- Special Rev | 2,271,539         | 702,123           | 1,438,550                  | 259,752           |  |
| TOTAL                    | 2,271,539         | 702,123           | 1,438,550                  | 259,752           |  |

| 061-1126 Measure "C"- Public Works<br>ACCT. NO. ACCOUNT DESCRIPTION  | ACTUAL<br>2007-08                    | ACTUAL<br>2008-09                            | FINAL<br>BUDGET<br>2009-10              | CITY MGR.<br>RECOM.<br>2010-11      | COUNCIL<br>APPROVAL<br>2010-11      |
|--|--------------------------------------|--|---|-------------------------------------|-------------------------------------|
| 532.11-00 Utilities<br>532.17-00 Professional Services<br>532.23-00 Vehicle Operations/Maint<br>532.25-00 Maintenance Matls & Svcs<br>532.38-00 Support Services | 0<br>9.752<br>34.022<br>463.897<br>0 | 205.562<br>5.188<br>28.557<br>412.208<br>648 | 3,626<br>0<br>0<br>0                    | 0<br>0<br>0<br>0<br>0               | 0<br>0<br>0<br>0<br>0               |
| Supplies and Services  | 507,671                              | 652,163                                      | 3,626                                   | 0                                   | 0                                   |
| 533.43-00 Machinery/Equipment  | 77,703                               | 0  | 0                                       | 0                                   | 0                                   |
| Property   | 77,703                               | 0  | 0                                       | . 0                                 | 0                                   |
| 534.91-01 Adm Exp-City Manager<br>534.91-02 Adm Exp-City Attorney<br>534.91-09 Adm Exp-Finance<br>534.91-10 Adm Exp-Purchasing<br>534.91-16 Adm Exp-City Council | 0<br>0<br>0<br>0<br>0                | 2.887<br>1.190<br>6.724<br>1.061<br>929      | 3.147<br>527<br>8.043<br>1.243<br>1.392 | 1,763<br>159<br>5,294<br>777<br>877 | 1,763<br>159<br>5,294<br>777<br>877 |
| Administrative   | 0                                    | 12,791                                       | 14,352                                  | 8,870                               | 8,870                               |
| 637.65-00 Capital Imp. Projects  | 1,686,165                            | 37,169                                       | 1,420,572                               | 250,882                             | 250,882                             |
| Capital Outlay   | 1,686,165                            | 37,169                                       | 1,420,572                               | 250,882                             | 250,882                             |
| ** Measure "C"- Public Works   | 2.271.539                            | 702.123                                      | 1,438,550                               | 259,752                             | 259,752                             |

# STREETS AND SIGNALS 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.

Street/Light CIP

FUND NO. 450

ACCOUNT NO. 1104

| EXPENSES   | Actua1<br>2007-08                   | Actual<br>2008-09             | Final<br>Budget<br>2009-10          | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval<br>2010-11 |
|--|-------------------------------------|-------------------------------|-------------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements<br>* Undefined * | 0<br>0<br>0<br>1,585,686<br>103,004 | 0<br>0<br>4,348,310<br>82,744 | 0<br>0<br>0<br>12,892,868<br>42,608 | 0<br>0<br>0<br>24,499,007<br>0 | 0<br>0<br>0<br>24,840,438<br>0 |
| TOTAL  | 1,688,690                           | 4,431,054                     | 12,935,476                          | 24,499,007                     | 24,840,438                     |

| FINANCING SOURCES  | Actual<br>2007-08   | Actual<br>2008-09   | Final<br>Budget<br>2009-10  | Estimated<br>2010-11  |
|--|---|---|---|---|
| Other Federal Grants<br>Other State Grants<br>Other Revenue-Developers<br>Trsf-Housing Fund (018)<br>Trsf-STP Fund (025)<br>Trsf-Facilities-Road(044)<br>Trsf-Facilities Traf(045)<br>Trsf-Facilities Road(054)<br>Trsf-Facilities Traf(055)<br>Trsf-CDBG RecoveryAc(060)<br>Trsf-Developer Capit(062)<br>Trsf-Developer Capit(062)<br>Trsf-Proposition 1B (064)<br>Trsf-Water System Fu(557)<br>Trsf-Proj Area2HousC(844)<br>Trsf-Gateways CIP Fd(853)<br>Streets & Signals-CIP Fnd | $\begin{array}{c} 12,348\\ 28,745\\ 0\\ 74,688\\ 1.025,348\\ 357,285\\ 31,625\\ 354,280\\ 354,280\\ 354,341\\ 0\\ 0\\ 0\\ 491\\ 0\\ 0\\ 0\\ 550,461- \end{array}$ | $\begin{array}{c} 112.327\\ 43.421\\ 0\\ 0\\ 527.347\\ 1.581.960\\ 153.129\\ 1.024.141\\ 57.284\\ 0\\ 0\\ 1.310.721\\ 0\\ 0\\ 302.760\\ 682.036- \end{array}$ | 72.608<br>896.528<br>11.500<br>0<br>2.363.182<br>6.832.542<br>121.627<br>88.991<br>31.923<br>0<br>1.486.203<br>0<br>1.030.372 | $\begin{array}{c} 10.905.729\\ 17.952\\ 1.935.250\\ 0\\ 2.620.109\\ 5.113.839\\ 30.916\\ 2.927\\ 98.349\\ 59.570\\ 100.000\\ 300.793\\ 1.100.000\\ 500.000\\ 1.037.502\\ 1.017.502 \end{array}$ |
| TOTAL  | 1,688,690   | 4,431,054   | 12,935,476  | 24,840,438  |

| 450-1104 Street/Light CIP<br>ACCT. NO. ACCOUNT DESCRIPTION  | ACTUAL<br>2007-08          | ACTUAL<br>2008-09 | FINAL<br>BUDGET<br>2009-10 | CITY MGR.<br>RECOM.<br>2010-11 | COUNCIL<br>APPROVAL<br>2010-11 |
|---|----------------------------|-------------------|----------------------------|--------------------------------|--------------------------------|
| 637.65-00 Capital Imp. Projects   | 1,585,686                  | 4,348,310         | 12,892,868                 | 24,499,007                     | 24,840,438                     |
| Capital Outlay  | 1,585,686                  | 4,348,310         | 12,892,868                 | 24,499,007                     | 24,840,438                     |
| 908.93-25 Trsf-STP Fund (025)<br>908.93-45 Trsf-Facilities-Traf(045)<br>908.93-54 Trsf-Facilities Road(054) | 17.836<br>10,157<br>75.011 | 82,744<br>0<br>0  | 42,608<br>0<br>0           | 0<br>0<br>0                    | 0<br>0<br>0                    |
| Other   | 103,004                    | 82,744            | 42,608                     | 0                              | 0                              |
| ** Street/Light CIP   | 1,688,690                  | 4,431,054         | 12,935,476                 | 24,499,007                     | 24,840,438                     |

# PARKS MAINTENANCE AND STREET TREES

# 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 bikeways. In addition, the division is responsible to maintain approximately 16 miles of creek and waterways for flood control purposes.

# MISSION

To improve the quality of life for the Merced community 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

- Provide support to the Parks and Community Services Department and to the public for recreational needs, while maintaining 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.
- Promote health and encourage exercise among residents and visitors by maintaining and upgrading the bicycle and footpath system throughout the City.

# **OBJECTIVES**

- 1. Upgrade or replace parks playground equipment identified in the playground audit, in accordance with Assembly Bill 1055.
- 2. Collaborate with Community Services, Planning, and Engineering Departments to insure proper coordination of park development throughout the City.

# PERFORMANCE MEASUREMENTS/INDICATORS

Continue weekly playground inspections to ensure all playground sites are in compliance.

Attend scheduled meetings to ensure park development meets City design standards. Work closely with the Engineering and Recreation departments ensuring timely installation of all Parks Division CIP projects, including Proposition 40 projects.

- 3. Continue Rose-Garden upgrades.
- 4. Vegetation and fire reduction management within the city utility right-of-ways.
- 5. Ensure maintenance district landscape areas are maintained by private landscape contractor(s) as specified by contract language.

Replace plants as needed.

Apply herbicide applications quarterly or in response to a customer service request.

Inspect and document findings in monthly reports, as well as ensuring deficiencies are corrected when identified.

# 2010/2011 Budget Highlights

In the wake of a 5% budget cut last year and an additional 15% budget cut this year, the Parks division will focus on prioritizing critical maintenance tasks that will ensure public safety at all park facilities.

FUND NO. 001

Parks Maintenance

ACCOUNT NO. 1120

| EXPENSES  | Actua]<br>2007-08                          | Actual<br>2008-09                   | Final<br>Budget<br>2009-10          | City Mgr.<br>Recom.<br>2010-11      | Council<br>Approval<br>2010-11 |
|---|--|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------------|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements | 1.222.925<br>1.157.072<br>0<br>76.911<br>0 | 1,080,669<br>937,462<br>0<br>0<br>0 | 1,293,264<br>790,578<br>0<br>0<br>0 | 1.249.912<br>829.969<br>0<br>0<br>0 | 1,264,804<br>829,969<br>0<br>0 |
| TOTAL   | 2,456,908                                  | 2.018.131                           | 2,083,842                           | 2,079,881                           | 2,094,773                      |

| INANCING SOURCES          | Actual<br>2007-08 | Actual<br>2008-09 | Final<br>Budget<br>2009-10 | Estimated 2010-11 |
|---------------------------|-------------------|-------------------|----------------------------|-------------------|
| PERS-EE Share 2.5% @ 55   | 18,747            | 18,737            | 22,108                     | 19,648            |
| Unclassified              | 835               | 558               | 500                        | 793               |
| Interdept DSR-Maint Dist  | 8,140             | 8,474             | 8,259                      | 11,162            |
| Interdept DSR-Rec & Park  | 134.163           | 24,200            | 24,000                     | 24,000            |
| Interdept DSR-CFD Formati | 487               | 0                 | 0                          | 0                 |
| Interdept DSR-Wastewater  | 0                 | 0                 | 2,642                      | 3,238             |
| Interdept DSR-Water Sys   | 0                 | 0                 | 2,642                      | 3,238             |
| Interdept DSR-Refuse      | 15,651            | 22,015            | 16,660                     | 13,348            |
| General Fund              | 2,278,885         | 1,944,147         | 2,007,031                  | 2,019,346         |
| TOTAL                     | 2,456,908         | 2,018,131         | 2,083,842                  | 2,094,773         |

PERSONNEL

Number of Positions

| Classification  | Funded In<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval         |
|---|--------------------------------|--------------------------------|-----------------------------|
| P.W. Manager - Tax Services<br>Public Works Sup-Parks/Trees<br>Park Worker I/II/III<br>Pesticides Applicator I/II * | .15<br>1.00<br>15.00<br>1.00   | .20<br>.50<br>14.00<br>1.00    | .20<br>.50<br>14.00<br>1.00 |
| TOTAL   | 17.15                          | 15.70                          | 15.70                       |

\* One position funded through Sept. 5, 2010

| 001-1120               | Parks Maintenance                                     |                      |                             | FINAL                 | CITY MGR.             | COUNCIL             |
|------------------------|---|----------------------|-----------------------------|-----------------------|-----------------------|---------------------|
| ACCT. NO.              | ACCOUNT DESCRIPTION                                   | ACTUAL<br>2007-08    | ACTUAL<br>2008-09           | BUDGET<br>2009-10     | RECOM.<br>2010-11     | APPROVAL<br>2010-11 |
| 531.01-00              | Regular Salaries                                      | 679,933              | 635,409                     | 749,433               | 666.039               | 676,348             |
| 531.03-00<br>531.04-01 | Extra Help<br>Regular Overtime                        | 58,308<br>34,975     | 4,668                       | 0<br>19.083           | 17,133                | 0<br>17,133         |
| 531.04-04<br>531.10-05 | Call Back Time Worked<br>Retirement PERS              | 2,568<br>118,241     | 2.963<br>108.150            | 5,969<br>128,147      | 6,061<br>115,169      | 6,061<br>116,875    |
| 531.10-06              | Social Security-OASDI                                 | 46,038               | 40,370                      | 48,140                | 42,297                | 42,936              |
| 531.10-07<br>531.10-08 | Social Security-Medicare<br>State Unemployment        | 11,724<br>2,543      | 9,498<br>2,391              | 11.259<br>2.573       | 9,892<br>20,700       | 10,042<br>20,700    |
| 531.10-12<br>531.10-17 | Workers Compensation<br>Stand By Pay                  | 30,523<br>4,083      | 6,390<br>5,257              | 53,818<br>4,640       | 91,248<br>4,640       | 91,248              |
| 531.10-18<br>531.10-20 | Management Physicals<br>Earned Benefit                | 4,003<br>0<br>37,849 | 0<br>7.109                  | 4,040<br>166<br>4,978 | 4,040<br>105<br>5,172 | 4,640<br>105        |
| 531.10-21              |   | 1,322                | 817                         | 600                   | 3,172                 | 5,172               |
| 531.10-23              | Uniform Cleaning<br>PTS Plan FICA Alternative         | 5,230                | 4,183<br>51                 | 4.044                 | 3,277                 | 300<br>3,277        |
| 531.10-32<br>531.10-33 | Cash Back-Biweekly Allow<br>Core Allowance            | 514<br>188,216       | 518                         | 260                   |                       | 0.0                 |
| 531.10-35              | Post Employment Benefits                              | 100,210              | 238,237<br>5,405            | 232,161<br>27,993     | 192,569<br>75,310     | 194.657<br>75,310   |
| Personnel              | Services  | 1,222,925            | 1,080,669                   | 1,293,264             | 1,249,912             | 1,264,804           |
|                        | Utilities<br>Telephone                                | 303,938<br>795       | 293,771<br>772              | 332,766<br>625        | 324,728<br>1,226      | 324,728<br>1,226    |
|                        | Professional Services<br>Travel and Meetings          | 26,801<br>550-       | 11,752<br>50                | 9,794<br>500          | 11,794<br>500         | 11,794              |
| 532.19-00<br>532.20-00 | Mileage<br>Training Expense                           | 0<br>1.840           | 0                           | 50                    | 50                    | 500<br>50           |
| 532.21-00              | Rents/Leases  | 2,128                | 421                         | 500<br>2,251          | 500                   | 500                 |
| 532.23-00<br>532.24-00 | Vehicle Operations/Maint<br>Memberships, Subscription | 178,732              | 135,800                     | 68,437<br>1,245       | 2,251<br>87,895       | 2.251<br>87,895     |
| 532.25-00<br>532.26-00 | Maintenance Matls & Svcs<br>Other Equipment O & M     | 113,277<br>5,730     | 64,141                      | 61,799                | 1.245<br>61.725       | 1,245<br>61,725     |
| 532.27-00              | Small Tools   | 7,267                | 2,720 2,621                 | 2,750<br>5,640        | 2,750<br>5,640        | 2.750<br>5.640      |
| 532.28-00<br>532.29-00 | Safety Supplies<br>Other Materials Supplies           | 5,558<br>28,633      | 3,040<br>13,233             | 3,700<br>21,700       | 3,150                 | 3,150               |
| 532.30-01<br>532.32-00 | Dept Share of Insurance<br>Vehicle Replacement Fee    | 31,907<br>107,277    | 44.644                      | 63,132                | 21.700<br>35,239      | 21,700<br>35,239    |
| 532.38-00              | Support Services<br>Facilities Maint Charge           | 80,076<br>193,142    | 96,581<br>54,448<br>149,777 | 68,129                | 0<br>58,472           | 58,472              |
|                        | Computer Replacement Chrg                             | 193,142              | 862                         | 101,581<br>0          | 138,673               | 138.673             |
|                        |   | 1,088,543            | 877,077                     | 744,599               | 0<br>757,538          | 0<br>757,538        |
|                        | Machinery/Equipment                                   | 76,911               | 0                           | . 0                   | 0                     | 0                   |
| Property               |   | 76,911               | 0                           | 0                     | 0                     | 0                   |
| 534.91-11              | Adm Exp-Public Works                                  | 31,932               | 16,214                      | 6.231                 | 29,790                | 29,790              |
| Administra             | tive  | 31,932               | 16,214                      | 6.231                 | 29,790                | 29,790              |
| 535.92-01              | Interdept DSC-General Fnd                             | 5,434                | 1,434                       | 1,434                 | 1.434                 | 1.434               |
| 535.92-17<br>535.92-29 | Interdept DSC-Develop Svc<br>Interdept DSC-Pub Works  | 10,649<br>18,992     | 13,116<br>28,161            | 11,809<br>25,459      | 15,268<br>25,040      | 15,268<br>25,040    |
| 535.92-53<br>535.92-59 | Interdept DSC-Wastewater<br>Interdebt DSC-Land Applic | 0<br>1,192           | 0<br>1.110                  | 678<br>0              | 681<br>0              | 681<br>0            |
| 535.92-72              | Interdept DSC-Supprt Sr                               | 330                  | 350                         | 368                   | 218                   | 218                 |
| Interdepar             | tmental   | 36,597               | 44,171                      | 39,748                | 42,641                | 42,641              |
| **                     | Parks Maintenance                                     | 2,456,908            | 2,018,131                   | 2,083,842             | 2,079,881             | 2,094,773           |

# COMMUNITY FACILITIES DISTRICT FUND NOS. 150, 155, 156, 157, 158 & 164-194 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

FUND NO. 158

ACCOUNT NO. 1137

| EXPENSES  | Actual<br>2007-08                | Actual<br>2008-09                     | Final<br>Budget<br>2009-10      | City Mgr.<br>Recom.<br>2010-11  | Council<br>Approval<br>2010-11  |
|---|----------------------------------|---------------------------------------|---------------------------------|---------------------------------|---------------------------------|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements | 110.637<br>27.321<br>0<br>0<br>0 | 117.373<br>74.240<br>0<br>35.512<br>0 | 35,598<br>42,023<br>0<br>0<br>0 | 29,962<br>48,128<br>0<br>0<br>0 | 29,962<br>48,128<br>0<br>0<br>0 |
| TOTAL   | 137,958                          | 227,125                               | 77,621                          | 78,090                          | 78,090                          |

| FINANCING SOURCES  | Actual<br>2007-08   | Actual<br>2008-09   | Final<br>Budget<br>2009-10  | Estimated 2010-11   |
|--|---|---|---|---|
| PERS-EE Share 2.5% @ 55<br>CFD-Bellevue Ranch East<br>CFD-Compass Pointe<br>CFD-Sandcastle<br>CFD-Bright Development<br>CFD-Merced Renaissance<br>CFD-Big Valley<br>CFD-Bellevue Ranch West<br>CFD-University Park<br>CFD-Tuscany<br>CFD-Frowance<br>CFD-Alfarata Ranch<br>CFD-Franco<br>CFD-Cottages<br>CFD-Hartley Crossing<br>CFD-Cottages<br>CFD-Hartley Crossing<br>CFD-Crossing@River Oaks<br>CFD-Mohammed Apts<br>CFD-University Park II<br>CFD-Moraga<br>CFD-Mission Ranch<br>CFD-Cypress Terrace East<br>CFD-Meadows<br>CFD-Meadows #2-Area 28<br>CFD-Paseo-Area 29<br>Interdept DSR-Refuse<br>Proceeds from Debt<br>Trsf-Emp Benefit Fun(669)<br>Trsf-CFD Services De(770) | $\begin{array}{c} 2.009\\ 10.237\\ 7.398\\ 4.267\\ 2.435\\ 989\\ 156\\ 4.579\\ 2.116\\ 2.272\\ 5.170\\ 313\\ 2.896\\ 1.071\\ 208\\ 313\\ 2.896\\ 1.071\\ 208\\ 313\\ 384\\ 2.733\\ 992\\ 968\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\$ | $\begin{array}{c} 2.193\\ 12.651\\ 10.400\\ 6.069\\ 2.561\\ 1.768\\ 161\\ 5.924\\ 3.497\\ 2.791\\ 6.115\\ 324\\ 3.987\\ 1.630\\ 242\\ 324\\ 3.987\\ 1.630\\ 242\\ 324\\ 397\\ 2.833\\ 1.459\\ 1.030\\ 135\\ 427\\ 380\\ 190\\ 162\\ 2.230\\ 70.354\\ 3.054\\ 163\\ \end{array}$ | $\begin{array}{c} 587\\ 11.001\\ 7.167\\ 4.232\\ 2.246\\ 1.239\\ 162\\ 4.968\\ 2.371\\ 2.237\\ 4.930\\ 324\\ 2.748\\ 1.158\\ 243\\ 323\\ 397\\ 2.826\\ 1.293\\ 404\\ 27\\ 431\\ 325\\ 200\\ 0\\ 12.044\\ 0\\ 3.125\\ 162\\ \end{array}$ | $\begin{array}{c} 598\\ 12.914\\ 8.148\\ 5.138\\ 2.472\\ 1.389\\ 139\\ 5.665\\ 2.666\\ 2.334\\ 5.832\\ 306\\ 3.250\\ 1.250\\ 2.50\\ 333\\ 411\\ 2.924\\ 1.388\\ 944\\ 139\\ 444\\ 361\\ 278\\ 167\\ 2.154\\ 0\\ 0\\ 111\end{array}$ |
| CFD-PW-Parks Maint-SR<br>TOTAL   | 25.522  | 83,674  | 10,451  | 16,085  |
| IUTAL  | 137,938   | 227,125   | 77,621  | 78,090  |

PERSONNEL Number of Positions

| Classification   | Funded In<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval |
|------------------|--------------------------------|--------------------------------|---------------------|
| Park Worker I/II | .50                            | .50                            | .50                 |
| TOTAL            | .50                            | .50                            | .50                 |

|  |  | · ·  |  |   |   |
|--|--|--|--|---|---|
| 158-1137 CFD-PW-Parks Maintenance<br>ACCT. NO. ACCOUNT DESCRIPTION   | ACTUAL<br>2007-08                                | ACTUAL<br>2008-09                                  | FINAL<br>BUDGET<br>2009-10                 | CITY MGR.<br>RECOM.<br>2010-11            | COUNCIL<br>APPROVAL<br>2010-11            |
| 531.01-00 Regular Salaries<br>531.04-01 Regular Overtime<br>531.10-05 Retirement PERS<br>531.10-06 Social Security-OASDI<br>531.10-07 Social Security-Medicare<br>531.10-08 State Unemployment | 68.207<br>1.369<br>11.849<br>4.265<br>997<br>300 | 72,092<br>1,744<br>12,238<br>4,541<br>1,062<br>309 | 19.915<br>0<br>3.402<br>1.286<br>301<br>75 | 20.286<br>0<br>3.504<br>1.283<br>300<br>0 | 20,286<br>0<br>3,504<br>1,283<br>300<br>0 |
| 531.10-12 Workers Compensation<br>531.10-20 Earned Benefit<br>531.10-23 Uniform Cleaning<br>531.10-33 Core Allowance<br>531.10-35 Post Employment Benefits                                     | 2.180<br>18<br>625<br>20.827<br>0                | 286<br>991<br>530<br>23,034<br>546                 | 531<br>830<br>637<br>7,839<br>782          | 830<br>830<br>252<br>2.677<br>0           | 830<br>830<br>252<br>2.677<br>0           |
| Personnel Services   | 110,637  | 117,373  | 35,598                                     | 29,962                                    | 29,962                                    |
| 532.11-00 Utilities<br>532.17-00 Professional Services<br>532.23-00 Vehicle Operations/Maint<br>532.25-00 Maintenance Matls & Svcs<br>532.27-00 Small Tools<br>532.28-00 Safety Supplies       | 4.923<br>1.064<br>7.516<br>421<br>808<br>88      | 47,588<br>5,805<br>6,021<br>448<br>0<br>230        | 29.896<br>0<br>3.034<br>0<br>0<br>0        | 36.397<br>0<br>3.897<br>0<br>0<br>0       | 36,397<br>0<br>3,897<br>0<br>0<br>0       |
| 532.30-01 Dept Share of Insurance<br>532.32-00 Vehicle Replacement Fee<br>532.38-00 Support Services   | 2,876<br>0<br>6,629                              | 4,724<br>1,785<br>5,108                            | 2.278<br>1.785<br>2.404                    | 1,451<br>1,785<br>2,092                   | 1.451<br>1.785<br>2.092                   |
| Supplies and Services  | 24,325   | 71,709   | 39,397                                     | 45,622                                    | 45,622                                    |
| 533.43-00 Machinery/Equipment  | 0  | 35,512   | 0  | 0   | 0   |
| Property   | 0  | 35,512   | 0  | 0   | 0   |
| 535.92-01 Interdept DSC-General Fnd  | 2,996  | 2,531  | 2,626                                      | 2,506                                     | 2,506                                     |
| Interdepartmental  | 2,996  | 2,531  | 2,626                                      | 2,506                                     | 2,506                                     |
| ** CFD-PW-Parks Maintenance  | 137,958  | 227,125  | 77,621                                     | 78,090                                    | 78,090                                    |

# PARKS MAINTENANCE

- 11-00 Includes electrical, sewer, water, and refuse services at all parks facilities, with the exception of 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
- 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 and systemic injections, insect/rodent control, and light fixtures
- 26-00 Maintenance of mowers, edgers, blowers, and remote radios
- 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 and playground equipment replacement parts

# STREET AND SUBDIVISION TREES FUND NO. 021 ACCOUNT NO. 1122

#### DESCRIPTION

The Street 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 properly maintain the City's urban forest.
- Reduce claims resulting from incidents involving street trees through early identification and timely response to citizen requests.
- Continue to explore funding sources for reforestation efforts and seek City Council approval for implementation.

# **OBJECTIVES**

 Maintain the health and condition of the urban forest while responding to emergency tree/limb incidents in a timely manner.

# PERFORMANCE MEASUREMENTS/INDICATORS

Monitor tree trimming, stump removal, mistletoe abatement, reforestation, and emergency tree/limb removal throughout the City, and provide monthly maintenance reports to the department.

Inspect tree condition during pruning operations, and immediately correct all tree hazards when found or notified. Ongoing.

2. 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

# STREET AND SUBDIVISION TREES

customer service/emergency requests throughout the City. To be completed annually.

Manager to provide monthly progress report.

3. Scale back Area Prune Program to 8-year trim cycle verses 6-year cycle to match staffing levels. Continue area-pruning program. Areas will be evaluated and modified as appropriate during the fiscal year.

City crews to plant 360 trees as ongoing reforestation. To be completed by June 2011.

Ensure the annual park pruning cycle is completed.

Manager to provide monthly progress report.

4. Coordinate with developers for proper species and placement of street trees in new developments.

5. Promote the benefits of a healthy urban forest, and maintain Tree City USA designation.

Coordinate and inspect the planting of all trees by developers in new subdivisions.

Continue participation in Arbor Day event by involving more schools and public agencies.

# 2010-2011 BUDGET HIGHLIGHTS

In the wake of a 5% budget cut this year, the Street and Subdivision Trees crews will focus on prioritizing critical maintenance tasks that will ensure public safety at all park facilities, and street right-of-ways.
Street & Sub Div. Trees

FUND NO. 021

ACCOUNT NO. 1122

| EXPENSES  | 2 | Actual<br>2007-08                 | Actual<br>2008-09            | Final<br>Budget<br>2009-10        | City Mgr.<br>Recom.<br>2010-11    | Council<br>Approval<br>2010-11    |
|---|---|-----------------------------------|------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements |   | 770.311<br>418.891<br>0<br>0<br>0 | 675,806<br>374,970<br>0<br>0 | 642,868<br>221,089<br>0<br>0<br>0 | 679,296<br>239,783<br>0<br>0<br>0 | 679,296<br>239,783<br>0<br>0<br>0 |
| TOTAL   |   | .189.202                          | 1,050,776                    | 863,957                           | 919.079                           | 919,079                           |

| FINANCING SOURCES  | Actual<br>2007-08  | Actual<br>2008-09   | Final<br>Budget<br>2009-10  | Estimated<br>2010-11   |
|--|--|---|---|--|
| PERS-EE Share 2.5% @ 55<br>Unclassified<br>Interdept DSR-Maint Dist<br>Interdept DSR-CFD Formati<br>Interdept DSR-Refuse<br>Trsf-General Fund (001)<br>Trsf-CFD PW-Streets (159)<br>Trsf-Refuse Fund (558)<br>Trsf-Emp Benefit Fun(669)<br>Street Trees-Spec. Rev. | $11.205 \\ 0 \\ 271 \\ 8.461 \\ 1.126.002 \\ 21.667 \\ 0 \\ 0 \\ 21.596$ | $11,859 \\ 198 \\ 0 \\ 5.077 \\ 985.070 \\ 27.167 \\ 0 \\ 18.543 \\ 2.862 \\$ | 9.326<br>0<br>0<br>9.175<br>203.494<br>23.478<br>600.000<br>18.484<br>0 | $10.697 \\ 0 \\ 9.813 \\ 0 \\ 13.997 \\ 193.319 \\ 34.948 \\ 656.305 \\ 0 \\ 0 \\ 0$ |
| TOTAL  | 1,189,202  | 1,050,776   | 863,957   | 919,079  |

PERSONNEL

Number of Positions

| Classification   | Funded In<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval        |
|--|--------------------------------|--------------------------------|----------------------------|
| P.W. Manager - Tax Service<br>Public Works Sup-Parks/Trees<br>Tree Trimmer<br>Park Worker I/II | .05<br>5.00<br>1.00            | .20<br>.50<br>5.00<br>1.00     | .20<br>.50<br>5.00<br>1.00 |
| TOTAL  | 6.05                           | 6.70                           | 6.70                       |

|  | et & Sub Div. Trees   | ACTUAL  | ACTUAL   | FINAL<br>BUDGET                                       | CITY MGR.<br>RECOM.                                   | COUNCIL<br>APPROVAL                                   |  |
|--|---|---|--|---|---|---|--|
| ALLI. NU. ALLI   | DUNT DESCRIPTION  | 2007-08   | 2008-09  | 2009-10   | 2010-11   | 2010-11   |  |
| 531.04-04 Call<br>531.10-05 Reti<br>531.10-06 Soci                   | llar Salaries<br>Ilar Overtime<br>Back Time Worked<br>rement PERS<br>al Security-OASDI<br>al Security-Medicare              | 379,807<br>20,123<br>583<br>66,164<br>25,277<br>5,912 | 398.365<br>18.185<br>0<br>67.946<br>25.667<br>6.003  | 316.136<br>12.630<br>581<br>54.048<br>20.972<br>4.905 | 362.618<br>17.682<br>617<br>62.829<br>23.153<br>5.415 | 362.618<br>17.682<br>617<br>62.829<br>23.153<br>5.415 |  |
| 531.10-12 Work<br>531.10-17 Star<br>531.10-18 Mana<br>531.10-20 Earr | te Unemployment<br>Kers Compensation<br>nd By Pay<br>agement Physicals<br>ned Benefit<br>ngual Pay Program                  | 1,463146.61657808.16447                               | 1.256<br>9.715<br>0<br>2.261<br>0                    | 919<br>104.824<br>4.107<br>9<br>12.824<br>0           | 0<br>90.187<br>2.054<br>105<br>1.937<br>300           | 0<br>90.187<br>2.054<br>105<br>1.937<br>300           |  |
| 531.10-33 Core   | Form Cleaning<br>Back-Biweekly Allow<br>Allowance<br>Employment Benefits  | 3,180<br>648<br>111,749<br>0                          | 2,997<br>650<br>139,529<br>3,232                     | 2,718<br>11<br>95,777<br>12,407                       | 1,596<br>0<br>105,927<br>4,876                        | 1,596<br>0<br>105,927<br>4,876                        |  |
| Personnel Servi  | ces   | 770,311   | 675,806  | 642,868   | 679,296   | 679,296   |  |
| 532.12-00 Tele<br>532.17-00 Prof<br>532.18-00 Trav<br>532.19-00 Mile | ities<br>ephone<br>essional Services<br>vel and Meetings<br>eage<br>ning Expense  | 4.385<br>1.327<br>5.214<br>152<br>0<br>856            | 6.751<br>1.220<br>234<br>0<br>0<br>0                 | 6.405<br>672<br>842<br>0<br>100<br>0                  | 6.999<br>1.272<br>842<br>0<br>100<br>0                | 6.999<br>1.272<br>842<br>0<br>100<br>0                |  |
| 532.23-00 Vehi<br>532.24-00 Memb<br>532.25-00 Main<br>532.26-00 Othe | s/Leases<br>cle Operations/Maint<br>perships, Subscription<br>ptenance Matls & Svcs<br>er Equipment O & M<br>1 Tools        | 969<br>112.684<br>449<br>47.080<br>260<br>6.773       | 1.80794.81851034.6985345.060                         | 2.126<br>47.784<br>437<br>38.500<br>1.350<br>6.550    | 2.126<br>61.369<br>437<br>38.500<br>1.150<br>6.550    | 2.126<br>61.369<br>437<br>38.500<br>1.150<br>6.550    |  |
| 532.30-01 Dept<br>532.32-00 Vehi<br>532.38-00 Supp<br>532.45-00 Faci | ety Supplies<br>Share of Insurance<br>cle Replacement Fee<br>port Services<br>lities Maint Charge<br>puter Replacement Chrg | 4.507<br>15.327<br>78.392<br>42.898<br>0<br>0         | 3.702<br>23.639<br>84.580<br>29.230<br>196<br>283    | 4.020<br>24.577<br>0<br>27.008<br>212<br>0            | 3.960<br>16.277<br>0<br>26.136<br>252<br>0            | 3.960<br>16.277<br>0<br>26.136<br>252<br>0            |  |
| Supplies and Se  | ervices   | 321,273   | 287,262  | 160,583   | 165,970   | 165,970   |  |
| 534.91-02 Adm<br>534.91-09 Adm<br>534.91-10 Adm<br>534.91-11 Adm     | Exp-City Manager<br>Exp-City Attorney<br>Exp-Finance<br>Exp-Purchasing<br>Exp-Public Works<br>Exp-City Council              | 11,902<br>5,603<br>33,981<br>4,041<br>24,143<br>3,779 | 11.429<br>4.712<br>26.622<br>4.201<br>7.455<br>3.677 | 7,239<br>1,212<br>18,505<br>2,859<br>2,444<br>3,203   | 7.294<br>656<br>21.900<br>3.214<br>13.474<br>3.628    | 7.294<br>656<br>21.900<br>3.214<br>13.474<br>3.628    |  |
| Administrative   |   | 83,449  | 58,096   | 35,462  | 50,166  | 50,166  |  |
|  | rdept DSC-Pub Works<br>rdept DSC-Supprt Sr  | 13.971<br>198   | 29,379<br>233  | 24,823<br>221   | 23,429<br>218   | 23,429<br>218   |  |
| Interdepartment  | al  | 14,169  | 29,612   | 25,044  | 23,647  | 23,647  |  |
| ** Stre  | et & Sub Div. Trees   | 1,189,202   | 1,050,776  | 863,957   | 919,079   | 919,079   |  |
|  |   |   |  |   |   |   |  |

## FUND NO. 021 ACCOUNT NO. 1122

# STREET AND SUBDIVISION TREES

- 11-00 Share of cost for green waste roll off container
- 17-00 Department of Motor Vehicle drivers' license renewals and upgrades
- 24-00 International Society of Arboriculture, National Arbor Day Society, and Western Chapter Membership

25-00 Trees, stakes, ties, cable, and landfill disposal fees

27-00 Replacement of saws, pruners, rope, rakes, shovels, and blower

WATER

# 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.

Restricted Water System

FUND NO. 556

ACCOUNT NO. 1118

| X P E N S E S   | Actua1<br>2007-08                 | Actual<br>2008-09                       | Final<br>Budget<br>2009-10          | City Mgr.<br>Recom.<br>2010-11      | Council<br>Approval<br>2010-11      |  |
|---|-----------------------------------|---|-------------------------------------|-------------------------------------|-------------------------------------|--|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements | 0<br>0<br>5,356<br>0<br>1,091,755 | 0<br>102,218<br>4,550<br>0<br>1,823,467 | 0<br>0<br>25.001<br>0<br>27.322.130 | 0<br>0<br>25.001<br>0<br>25.175.199 | 0<br>0<br>25,001<br>0<br>25,175,199 |  |
| TOTAL   | 1.097.111                         | 1,930,235                               | 27,347,131                          | 25,200,200                          | 25,200,200                          |  |
| *****   | *****                             |   | *****                               | *****                               | ****                                |  |
| INANCING SOURCES  | Actual<br>2007-08                 | Actual<br>2008-09                       | Final<br>Budget<br>2009-10          | Estimated<br>2010-11                |                                     |  |
| Restricted Water Wells-EF   | 1,097,111                         | 1,930,235                               | 27,347,131                          | 25,200,200                          |                                     |  |
| TOTAL   | 1,097,111                         | 1,930,235                               | 27,347,131                          | 25,200,200                          |                                     |  |

| BUDGET | DETAIL | EXPENSES |
|--------|--------|----------|
|--------|--------|----------|

| 556-1118 Restricted Water System ACCT. NO. ACCOUNT DESCRIPTION                                  | ACTUAL<br>2007-08 | ACTUAL<br>2008-09 | FINAL<br>BUDGET<br>2009-10 | CITY MGR.<br>RECOM.<br>2010-11 | COUNCIL<br>APPROVAL<br>2010-11 |
|---|-------------------|-------------------|----------------------------|--------------------------------|--------------------------------|
| 532.17-00 Professional Services   | 0                 | 102,218           | 0                          | 0                              | 0                              |
| Supplies and Services   | 0                 | 102,218           | 0                          | 0                              | 0                              |
| 633.64-00 Depreciation Expense  | 229,141           | 208,948           | 0                          | 0                              | 0                              |
| Property  | 229,141           | 208,948           | 0                          | 0                              | 0                              |
| 637.65-00 Capital Imp. Projects   | 862,614           | 1,614,519         | 27,322,130                 | 25,175,199                     | 25,175,199                     |
| Capital Outlay  | 862,614           | 1,614,519         | 27,322,130                 | 25,175,199                     | 25,175,199                     |
| 706.71-01 Principal-Bond Payment<br>706.72-01 Interest Bond Payment<br>706.72-06 Interest Loans | 0<br>0<br>5,356   | 0<br>0<br>4 ,550  | 21.289<br>3.712<br>0       | 22.161<br>2.840<br>0           | 22.161<br>2.840<br>0           |
| Debt Services   | 5,356             | 4,550             | 25,001                     | 25,001                         | 25,001                         |
| ** Restricted Water System  | 1,097,111         | 1,930,235         | 27,347,131                 | 25,200,200                     | 25,200,200                     |
|   |                   |                   |                            |                                |                                |

## 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.

FUND NO. 566

ACCOUNT NO. 1118

| EXPENSES  | Actual<br>2007-08      | Actual<br>2008-09           | Final<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval<br>2010-11 |       |
|---|------------------------|-----------------------------|----------------------------|--------------------------------|--------------------------------|-------|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements | 0<br>0<br>0<br>270,709 | 0<br>19,470<br>0<br>351,043 | 0<br>0<br>0<br>5,014,958   | 0<br>0<br>0<br>5.041.895       | 0<br>0<br>0<br>5.041.895       |       |
| TOTAL   | 270,709                | 370,513                     | 5.014.958                  | 5.041.895                      | 5,041,895                      |       |
| <pre></pre>   | *****                  | xxxxxxxxxxxx                | (XXXXXXXXXXXXXX            | (XXXXXXXXXXXXXXXXXX            |                                | ***** |
| FINANCING SOURCES   | Actual<br>2007-08      | Actual<br>2008-09           | Final<br>Budget<br>2009-10 | Estimated<br>2010-11           | •                              |       |
| Water Facility Chg Mains<br>Restricted Water Mains-En   | 91.948<br>178.761      | 18,078<br>352,435           | 42,780<br>4,972,178        | 42,081<br>4,999,814            |                                | •     |
| · · · · ·   |                        |                             |                            |                                |                                |       |

TOTAL 270,709 370,513 5,014,958 5,041,895

| 566-1118 Restricted Water Mains |                   |                   | FINAL             | CITY MGR.         | COUNCIL             |
|---------------------------------|-------------------|-------------------|-------------------|-------------------|---------------------|
| ACCT. NO. ACCOUNT DESCRIPTION   | ACTUAL<br>2007-08 | ACTUAL<br>2008-09 | BUDGET<br>2009-10 | RECOM.<br>2010-11 | APPROVAL<br>2010-11 |
|                                 |                   | 1999 -            | <u></u>           |                   |                     |
| 532.17-00 Professional Services | 0                 | 19,470            | 0                 | 0                 | 0                   |
| Supplies and Services           | 0                 | 19.470            | 0                 | 0                 | 0                   |
| 633.64-00 Depreciation Expense  | 88,986            | 89,605            | 0                 | 0                 | 0                   |
| Property                        | 88,986            | 89,605            | 0                 | 0                 | 0                   |
| 637.65-00 Capital Imp. Projects | 181,723           | 261,438           | 5.014.958         | 5,041,895         | 5,041,895           |
| Capital Outlay                  | 181,723           | 261,438           | 5,014,958         | 5,041,895         | 5,041,895           |
| ** Restricted Water Mains       | 270,709           | 370,513           | 5,014,958         | 5,041,895         | 5,041,895           |
|                                 |                   |                   |                   |                   |                     |

## WATER SYSTEM FUND NO. 557 ACCOUNT NO. 1106

#### DESCRIPTION

The Water System Division is responsible for the maintenance and operation of the City's water supply. The system consists of 15 active well sites, 22 deep-well pumps, and approximately 500 miles of distribution pipeline. Currently 1 well is under construction. Well 19 is scheduled to be complete by June 2011. The division also maintains all fire hydrants, water meters, valves, fluoridation and chlorination injection systems, pump motors, electrical systems, and two-300,000, one- 400,000, and one-500,000 gallon above ground water storage tanks, while supplying approximately eight billion gallons of water to our customers annually.

#### MISSION

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

#### GOALS

- Ensure compliance with the City's comprehensive water system inspection, repair, and preventive maintenance program.
- Ensure regulatory requirements from Federal, State, and Local agencies for providing safe drinking water are met.
- Ontinue to 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.
- Ontinue to promote and enforce water conservation measures through conservation projects, public education, notifications, and water metering advantages.
- Protect City residents, the water supply, and the water system by requiring businesses and other entities to comply with back flow device requirements.
- Collaborate with other water supply agencies to assure asustainable water supply and advance an integrated water management plan.
- Meet State mandate to complete the Urban Water Management Plan by December 2010.

#### WATER SYSTEM

### **OBJECTIVES**

- Ensure elevated water tank bacteriological consistency and tank integrity are maintained in accordance with specified standards.
- 2. Ensure commercial water meters are functioning within specified tolerances.
- 3. Increase fire hydrant water flow capacity within strategically identified areas.
- Maintain distribution system to meet State and Federal contaminant and disinfection byproduct requirements.
- 5. Stay abreast with current water systems and water quality standards.

Implement and submit GWR sampling plan to CDPH.

 Develop and implement construction site (temporary) water supply program to involve metering and backflow device requirements.

## PERFORMANCE MEASUREMENTS/INDICATORS

Conduct annual tank integrity and cathodic protection system inspections and repair defective items when found. Private contractor to clean and inspect all elevated water storage tanks. Contracted inspections are video taped under live conditions. Complete by June 2011.

Inspect a minimum of 20% of all commercial water meters; repair, replace, or calibrate as needed. Continuous.

Replace a minimum of 15 obsolete low-flow, dry-barrel fire hydrants with high-flow, wet-barrel hydrants. Complete by June 2011.

Track compliance through on-going flushing and monitoring program.

Pursue expansion of new electronic reporting to include electronic reporting to the state.

Monitor regulatory changes to water distribution systems and/or water quality as specified by the California Department of Public Health (CDPH). Ongoing.

Implement modifications to water system as per ongoing regulatory updates.

Implement construction site accurate water use measurement; billing and reporting will provide revenue recovery and promote water conservation.

- 7. Identify businesses and entities not currently equipped with a backflow assembly and develop procedure to bring them to compliance.
- 8. Continue to promote and enforce water conservation measures

9. Collaborate with other water supply agencies to assure a sustainable water supply and advance an integrated water management plan.

Coordinate implementation of program with customers. Ongoing.

Pursue opportunities for conservation projects, public education, notifications, and water metering advantages. Install water meter boxes and idler arms for eventual conversion of flat rate services to metered services.

Continue involvement in Merced Area Groundwater Pool Interests (MAGPI) with the lead agency MID to develop and implement various programs to protect our local and regional ground water and surface water resources such as an Integrated Regional Water Management (IRWM) plan. On-going

10. Meet State mandate to review and update the Urban Water Management Plan (UWMP) every half decade. Update the 2005 UWMP by June 2011.

#### WATER SYSTEM

#### 2010-2011 BUDGET HIGHLIGHTS

Rates approved in FY 07 are expected to provide a stable funding source through FY 2011. Conduct a water rate study to determine need for future adjustments.

Water Division's present backflow testing program will be heavily impacted during the next fiscal year due to increased installations of backflow devices to City owned property and business entities.

The Water Division is vigilant in source water protection and water systems security.

Continue ongoing program to install water meter boxes and idler arms in preparation for installation of water meters for flat rate services.

FUND NO. 557

ACCOUNT NO. 1106

| EXPENSES   | Actual<br>2007-08  | Actual<br>2008-09  | Final<br>Budget<br>2009-10   | City Mgr.<br>Recom.<br>2010-11   | Council<br>Approval<br>2010-11   |
|--|--|--|--|--|--|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements<br>* Undefined * | 2,154,713<br>4,427,312<br>400,984<br>374,910<br>1,575,582<br>121,382 | 2,139,304<br>4,408,392<br>388,295<br>149,099<br>1,423,548<br>604,203 | 2.533.544<br>4.658.239<br>704.814<br>209.650<br>345.505<br>350.037 | 2.652.674<br>5.092.092<br>702.263<br>269.650<br>1.190.245<br>1.447.501 | 2.652.674<br>5.092.092<br>702.263<br>269.650<br>1.190.245<br>1.447.501 |
| TOTAL  | 9,054,883  | 9,112,841  | 8,801,789  | 11,354,425   | 11,354,425   |

| FINANCING SOURCES   | Actual<br>2007-08          | Actual<br>2008-09          | Final<br>Budget<br>2009-10 | Estimated 2010-11           |
|---|----------------------------|----------------------------|----------------------------|-----------------------------|
| Interdept DSR-Maint Dist<br>Interdept DSR-Refuse<br>Water System-Entrprs Fund | 779<br>30,250<br>9,023,854 | 820<br>33.746<br>9.078.275 | 820<br>34,130<br>8,766,839 | 842<br>61,012<br>11,292,571 |
| TOTAL   | 9,054,883                  | 9,112,841                  | 8.801.789                  | 11,354,425                  |

PERSONNEL

Number of Positions

| Classification  | Funded In<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval   |
|---|--------------------------------|--------------------------------|-----------------------|
| P.W. Manager - Water<br>PW Spvr Water<br>Lab/Envir. Ctl. Spvr.<br>Water Systems Tech I/II/III o<br>Public Utilities Inspector or<br>Pump Operator or<br>Maint. Worker I/II or | .90<br>1.00<br>.50<br>r        | .90<br>1.00<br>.50             | .90<br>1.00<br>.50    |
| Water Meter Backflow Tech<br>Water Sys Irrigation MaintWrk<br>Water Systems Lead Wkr<br>Water Conservation Specialist   | 23.00<br>r 1.00                | 23.00<br>1.00<br>1.00          | 23.00<br>1.00<br>1.00 |
| Lab Tech I/II/III<br>Maintenance Electrician  | 1.00<br>1.00                   | 1.00 1.00                      | 1.00<br>1.00<br>1.00  |
| TOTAL   | 28.40                          | 29.40                          | 29.40                 |

| 557-1106 Water System  | ACTUAL   | ACTUAL  | FINAL<br>BUDGET   | CITY MGR.<br>RECOM.   | COUNCIL   |
|--|--|---|---|---|---|
| ACCT. NO. ACCOUNT DESCRIPTION  | 2007-08  | 2008-09   | 2009-10   | 2010-11   | 2010-11   |
| 531.01-00 Regular Salaries<br>531.04-01 Regular Overtime<br>531.04-04 Call Back Time Worked<br>531.10-02 Unused Sick Leave<br>531.10-05 Retirement PERS<br>531.10-06 Social Security-OASDI   | 1.332.629<br>60.223<br>7.943<br>2.010<br>231.150<br>88.286 | 1.307.800<br>42.269<br>5.502<br>2.464<br>220,199<br>85.443  | 1,549,203<br>57,558<br>7,718<br>2,663<br>265,435<br>102,691 | 1.640.704<br>54.289<br>7.718<br>2.663<br>284.361<br>107.224 | 1.640.704<br>54.289<br>7.718<br>2.663<br>284.361<br>107.224 |
| <ul> <li>531.10-07 Social Security-Medicare</li> <li>531.10-08 State Unemployment</li> <li>531.10-12 Workers Compensation</li> <li>531.10-17 Stand By Pay</li> <li>531.10-18 Management Physicals</li> <li>531.10-20 Earned Benefit</li> </ul> | 20.832<br>4.193<br>25.102<br>38.932<br>0<br>9.941          | 19,983<br>3,866<br>4,176<br>38,442<br>0<br>13,139           | 24,016<br>4,261<br>29,178<br>51,115<br>368<br>4,558         | 25,076<br>0<br>50,631<br>52,821<br>367<br>5,064             | 25,076<br>0<br>50,631<br>52,821<br>367<br>5,064             |
| 531.10-23 Uniform Cleaning<br>531.10-26 Call Back - Non Worked<br>531.10-32 Cash Back-Biweekly Allow<br>531.10-33 Core Allowance<br>531.10-35 Post Employment Benefits   | 8.446<br>0<br>1.791<br>323.235<br>0                        | 7.698<br>0<br>1.661<br>375.438<br>11.224                    | 7.875<br>75<br>1.078<br>364,954<br>60,798                   | 6,234<br>75<br>17<br>382,307<br>33,123                      | 6.234<br>75<br>17<br>382.307<br>33.123                      |
| Personnel Services   | 2,154,713  | 2,139,304   | 2,533,544   | 2,652,674   | 2,652,674   |
| 532.11-00 Utilities<br>532.12-00 Telephone<br>532.13-00 Postage<br>532.14-00 Advertising<br>532.16-00 Printing<br>532.17-00 Professional Services  | 1,444,750<br>7,560<br>37,773<br>5,598<br>10,456<br>309,512 | 1,430,239<br>7,251<br>35,317<br>11,160<br>11,166<br>313,550 | 1.607.969<br>6.614<br>50.646<br>8.000<br>39.166<br>471.486  | 1.569.3116.97451.3368.00030.395595.461                      | 1,569,3116,97451,3368,00030,395595,461                      |
| 532.18-00 Travel and Meetings<br>532.19-00 Mileage<br>532.20-00 Training Expense<br>532.21-00 Rents/Leases<br>532.23-00 Vehicle Operations/Maint<br>532.24-00 Memberships, Subscription  | 4.050<br>91<br>12.376<br>2.459<br>205.123<br>4.287         | $1.470 \\ 400 \\ 5.527 \\ 1.383 \\ 186.384 \\ 6.210$        | $5.900 \\ 500 \\ 7.400 \\ 3.192 \\ 123.001 \\ 6.882$        | 7,900<br>500<br>7,400<br>3,192<br>197,466<br>7,092          | 7,900<br>500<br>7,400<br>3,192<br>197,466<br>7,092          |
| 532.25-00 Maintenance Matls & Svcs<br>532.26-00 Other Equipment O & M<br>532.27-00 Small Tools<br>532.28-00 Safety Supplies<br>532.29-00 Other Materials Supplies<br>532.30-01 Dept Share of Insurance   | 655.575<br>3.153<br>4.181<br>11.190<br>22.559<br>43.267    | 592.035<br>1.641<br>2.640<br>9.761<br>34.525<br>88.226      | 567,516<br>7,170<br>1,959<br>9,421<br>40,000<br>127,175     | 606.587<br>7.170<br>4.143<br>9.571<br>192.600<br>79.118     | 606,587<br>7,170<br>4,143<br>9,571<br>192,600<br>79,118     |
| 532.32-00 Vehicle Replacement Fee<br>532.38-00 Support Services<br>532.45-00 Facilities Maint Charge<br>532.46-00 Computer Replacement Chrg  | 177,478<br>30,073<br>29,151<br>16,851                      | 230,590<br>23,187<br>19,589<br>10,217                       | 247.472<br>28.760<br>15.043<br>18.587                       | 215.180<br>22.401<br>20.340<br>18.517                       | 215.180<br>22.401<br>20.340<br>18.517                       |
| Supplies and Services  | 3,037,513  | 3,022,468   | 3,393,859   | 3,660,654   | 3,660,654   |
| 533.43-00 Machinery/Equipment  | 374,910  | 149,099   | 209,650   | 269,650   | 269,650   |
| Property   | 374,910  | 149,099   | 209,650   | 269,650   | 269,650   |
| 534.91-01Adm Exp-City Manager534.91-02Adm Exp-City Attorney534.91-09Adm Exp-Finance534.91-10Adm Exp-Purchasing534.91-11Adm Exp-Public Works534.91-16Adm Exp-City Council   | 79.743<br>37.541<br>227.658<br>27.072<br>80.707<br>25.317  | 105,478<br>45,881<br>263,260<br>39,255<br>33,562<br>34,779  | 77.349<br>12.954<br>197.714<br>30.550<br>14.980<br>34.228   | 84.002<br>7.554<br>262.215<br>37.017<br>77.865<br>41.779    | 84.002<br>7.554<br>262.215<br>37.017<br>77.865<br>41.779    |
| Administrative   | 478,038  | 522,215   | 367,775   | 510.432   | 510,432   |
| 535.92-01 Interdept DSC-General Fnd  | 231,218  | 240,158   | 248,457   | 322,586   | 322,586   |

| 557-1106 Water Sy  | stem  |   | A CT: 141   | FINAL   | CITY MGR.                                     | COUNCIL                                       |
|--|---|---|---|---|---|---|
| ACCT. NO. ACCOUNT  | DESCRIPTION   | ACTUAL<br>2007-08                                       | ACTUAL<br>2008-09                                 | BUDGET<br>2009-10                             | RECOM.<br>2010-11                             | APPROVAL<br>2010-11                           |
| 535.92-22 Interde<br>535.92-29 Interde<br>535.92-53 Interde<br>535.92-67 Interde | pt DSC-Develop Svc<br>pt DSC-Streets<br>pt DSC-Pub Works<br>pt DSC-Wastewater<br>pt DSC-Liability<br>pt DSC-Supprt Sr | 267,238<br>3,183<br>196,464<br>138,031<br>75,000<br>627 | 269.814<br>3.427<br>277.643<br>0<br>71.811<br>856 | 362,071<br>0<br>247,803<br>0<br>37,500<br>774 | 354,749<br>0<br>200,337<br>0<br>42,500<br>834 | 354.749<br>0<br>200.337<br>0<br>42.500<br>834 |
| Interdepartmental  |   | 911,761   | 863,709   | 896,605                                       | 921,006                                       | 921,006                                       |
| 633.64-00 Depreci  | ation Expense   | 1,061,241   | 1,178,999   | 0   | 0   | 0   |
| Property   |   | 1,061,241   | 1,178,999   | 0   | 0   | 0   |
| 637.65-00 Capital  | Imp. Projects   | 514,341   | 244,549   | 345,505                                       | 1,190,245                                     | 1,190,245                                     |
| Capital Outlay   |   | 514,341   | 244,549   | 345,505                                       | 1,190,245                                     | 1,190,245                                     |
|  | al-Bond Payment<br>t Bond Payment<br>ees-Bond Payment   | 0<br>397,263<br>3,721                                   | 0<br>384,813<br>3,482                             | 325.000<br>375.814<br>4.000                   | 335,000<br>363,263<br>4,000                   | 335.000<br>363.263<br>4.000                   |
| Debt Services  |   | 400,984   | 388,295   | 704,814                                       | 702,263                                       | 702,263                                       |
| 918.93-20 Trsf-Do  | wntown Maint (120)  | 37  | 37  | 37  | 37  | 37  |
| Other  |   | 37  | 37  | 37  | 37  | 37  |
| 948.93-50 Trsf-St<br>948.93-56 Trsf-20   | hrens Park CI(443)<br>reets/Signals(450)<br>04 Water Rev (456)<br>E CleanUp Cip(463)                                  | 26.345<br>0<br>95.000<br>0                              | 0<br>0<br>604,166                                 | 0<br>0<br>250,000                             | 0<br>1,100,000<br>0<br>250,000                | 0<br>1,100,000<br>0<br>250,000                |
| Other  |   | 121,345   | 604,166   | 250,000                                       | 1,350,000                                     | 1,350,000                                     |
| 958.93-66 Trsf-Re  | stricted Wate(566)  | 0   | 0   | 100.000                                       | 97,464  | 97.464  |
| Other  |   | 0   | 0   | 100,000                                       | 97,464  | 97,464  |
| ** Water S   | ystem   | 9,054,883   | 9,112,841   | 8,801,789                                     | 11,354,425                                    | 11,354,425                                    |

## FUND NO. 557 ACCOUNT NO. 1106

## WATER SYSTEM

- 11-00 Electrical service at water well sites and share of Corporation Yard utilities
- 12-00 Includes cellular telephones and computer circuit lines
- 14-00 Water Conservation advertising, and publishing mandated Water Quality Notification in the FOCUS magazine
- 16-00 Public notification of water quality violations, share of utility billings, water conservation citations, and translation services
- 17-00 Share of annual financial audit, self-contained breathing apparatus physicals, DMV physicals; state fees, telemetry service agreement, contract testing, and State Department of Health Services ELAP certification
- 21-00 Copier machine maintenance agreement
- 24-00 Underground Service Alert membership (USA), Mid-Valley Water Association, certifications/accreditations, and Northern California Backflow Association
- 25-00 Maintenance supplies such as PVC pipe, paint, fuses, grease, fire hydrant supplies, couplings, stops (meter, corporation and curb), displacement meters, meter boxes, chlorination supplies, excavation and backfill materials, and parts for automated meter equipment and irrigation
- 26-00 Replacement of tools, gas powered saws, and motor bearings
- 29-00 Miscellaneous laboratory supplies for various water tests in accordance with State Department of Health Services

## 2004 WATER REVENUE BOND FUND NO. 456 ACCOUNT NO. 1158

## PROGRAM

2004 Water Revenue Bond fund for capital projects for the purpose of improving the Water System have been appropriated and all projects are nearing completion.

FUND NO. 456

2004 Water Revenue Bond

ACCOUNT NO. 1158

| EXPENSES  | Actua1<br>2007-08             | Actual<br>2008-09           | Final<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval<br>2010-11 |
|---|-------------------------------|-----------------------------|----------------------------|--------------------------------|--------------------------------|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements | 0<br>15.543<br>0<br>2,921,123 | 0<br>15,047<br>0<br>594,147 | 0<br>0<br>0<br>29,253      | 0<br>0<br>0<br>25,264          | 0<br>0<br>0<br>25,264          |
| TOTAL   | 2,936,666                     | 609,194                     | 29,253                     | 25,264                         | 25,264                         |

| FINANCING SOURCES         | Actual<br>2007-08 | Actual<br>2008-09 | Final<br>Budget<br>2009-10 | Estimated 2010-11 |
|---------------------------|-------------------|-------------------|----------------------------|-------------------|
| 2004 Water Rev Bond-CIP F | 2,936,666         | 609,194           | 29,253                     | 25,264            |
| TOTAL                     | 2,936,666         | 609,194           | 29,253                     | 25,264            |

| 456-1158 2004 Water Revenue Bond<br>ACCT. NO. ACCOUNT DESCRIPTION | ACTUAL<br>2007-08 | ACTUAL<br>2008-09 | FINAL<br>BUDGET<br>2009-10 | CITY MGR.<br>RECOM.<br>2010-11 | COUNCIL<br>APPROVAL<br>2010-11 |
|---|-------------------|-------------------|----------------------------|--------------------------------|--------------------------------|
| 532.17-00 Professional Services                                   | 15,543            | 15,047            | 0                          | 0                              | 0                              |
| Supplies and Services   | 15,543            | 15,047            | 0                          | 0                              | 0                              |
| 633.64-00 Depreciation Expense                                    | 86,935            | 228,145           | 0                          | 0                              | 0                              |
| Property  | 86,935            | 228,145           | 0                          | 0                              | 0                              |
| 637.65-00 Capital Imp. Projects                                   | 2,834,188         | 366,002           | 29,253                     | 25,264                         | 25,264                         |
| Capital Outlay  | 2,834,188         | 366,002           | 29,253                     | 25,264                         | 25,264                         |
| ** 2004 Water Revenue Bond  | 2,936,666         | 609,194           | 29,253                     | 25,264                         | 25,264                         |
|   |                   |                   |                            | •                              |                                |

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

## PROGRAM

Accounts for capital projects related to PCE remediation.

FUND NO. 463

ACCOUNT NO. 1154

| PCE Clean Up Water CI | PS |
|-----------------------|----|
|-----------------------|----|

| Personnel Expenses         0 | K P E N S E S   | Actual<br>2007-08     | Actual<br>2008-09      | Final<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval<br>2010-11 |       |
|--|---|-----------------------|------------------------|----------------------------|--------------------------------|--------------------------------|-------|
| TOTAL 0 135,267 458,559 439,136 439,136  | Supplies and Services<br>Debt Service<br>Acquisitions | 0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>135,267 | 0                          | 0                              | 0<br>0                         |       |
| *****  |   |                       |                        |                            |                                |                                | ~~~~~ |

| FINANCING SOURCES       | Actual<br>2007-08 | Actual<br>2008-09 | Budget<br>2009-10 | Estimated<br>2010-11 |
|-------------------------|-------------------|-------------------|-------------------|----------------------|
| PCE Clean Up Water CIPs | 0                 | 135,267           | 458,559           | 439,136              |
| TOTAL                   | 0                 | 135,267           | 458,559           | 439,136              |

| BUDGET | DETAIL | EXPENSES |
|--------|--------|----------|
|--------|--------|----------|

| 463-1154 PCE Clean Up Water CIPs<br>ACCT. NO. ACCOUNT DESCRIPTION      | ACTUAL<br>2007-08 | ACTUAL<br>2008-09       | FINAL<br>BUDGET<br>2009-10   | CITY MGR.<br>RECOM.<br>2010-11 | COUNCIL<br>APPROVAL<br>2010-11 |
|--|-------------------|-------------------------|------------------------------|--------------------------------|--------------------------------|
| 535.92-17 Interdept DSC-Develop Svc                                    | 0                 | 0                       | 30,672                       | 30,402                         | 30,402                         |
| Interdepartmental  | 0                 | 0                       | 30,672                       | 30,402                         | 30,402                         |
| 637.65-00 Capital Imp. Projects  | 0                 | 135,267                 | 427,887                      | 408,734                        | 408,734                        |
| Capital Outlay   | . 0               | 135,267                 | 427,887                      | 408,734                        | 408,734                        |
| ** PCE Clean Up Water CIPs   | 0                 | 135,267                 | 458,559                      | 439,136                        | 439,136                        |
| Interdepartmental<br>637.65-00 Capital Imp. Projects<br>Capital Outlay | 0<br>0<br>0       | 0<br>135,267<br>135,267 | 30,672<br>427,887<br>427,887 | 30.402<br>408.734<br>408.734   | 30.40<br>408.73<br>408.73      |

# SEWER AND WASTEWATER

## WASTEWATER/SEWER SYSTEM FUND NO. 553 ACCOUNT NO. 1107

#### DESCRIPTION

The Wastewater/Sewer System Division maintains the sanitary sewer system consisting of at least 300 miles of sewer collection pipeline and related equipment.

#### MISSION

To provide dependable and continuous service that meets our customers' expectations.

#### 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.
- Ocomply with Sewer System Management Plan (SSMP) to reduce back-ups and overflows, as required by the State of California.

### **OBJECTIVES**

- 1. Continue Sewer Main Inspection Program to identify deteriorating conditions.
- 2. Ensure new sewer and storm drain line construction meets city design standards and provide a benchmark for future line condition comparison.

#### PERFORMANCE MEASUREMENTS/INDICATORS

Video a minimum of 50-miles of mains, to be completed by June 2011. Ongoing program.

Video all new sewer and storm drain line construction. Ongoing program.

#### WASTEWATER/SEWER SYSTEM

 Continue to protect the environment and general public against sewage backups/spills. Begin implementation of multi-year Spill Response Program.

Continue sewer line flushing to include tree root cutting, and flush all restaurant trunk lines on a regular scheduled comprehensive maintenance rotation.

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. Ongoing

#### 2010-2011 BUDGET HIGHLIGHTS

Rates approved in FY 10 are expected to provide a stable funding source for the next four years.

Sewer System Management Plan (SSMP) adopted by Council in 2007 will require more stringent legal authority, design provisions, operations and maintenance practices, and over flow response and spill reporting procedures.

Wastewater/Sewers

FUND NO. 553

ACCOUNT NO. 1107

| EXPENSES   | Actual<br>2007-08  | Actual<br>2008-09   | Final<br>Budget<br>2009-10                      | City Mgr.<br>Recom.<br>2010-11                                | Council<br>Approval<br>2010-11                                |
|--|--|---|---|---|---|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements<br>* Undefined * | 862,657<br>1,096,084<br>957,942<br>6,608<br>783,393<br>0 | 974.552<br>1.831.630<br>928.057<br>6.577<br>621.647<br>90,000 | 1.034.140 1.731.447 1.690.354 0 175.530 100.000 | 896.891<br>2.545.672<br>1.690.113<br>0<br>1.863.070<br>97.464 | 896,891<br>2,545,672<br>1,690,113<br>0<br>1,863,070<br>97,464 |
| TOTAL  | 3,706,684  | 4,452,463   | 4,731,471                                       | 7,093,210   | 7,093,210   |

| FINANCING SOURCES   | Actual<br>2007-08                        | Actual<br>2008-09                   | Final<br>Budget<br>2009-10          | Estimated 2010-11                  |  |
|---|--|-------------------------------------|-------------------------------------|------------------------------------|--|
| Interdept DSR-Maint Dist<br>Interdept DSR-Wastewater<br>Interdept DSR-Refuse<br>Wastewater Systm-Ent Fund | 17.199<br>44.894<br>132.204<br>3.512.387 | 17,904<br>0<br>197,532<br>4,237,027 | 17,904<br>0<br>196,870<br>4,516,697 | 18.298<br>0<br>27,147<br>7.047,765 |  |
| TOTAL   | 3,706,684                                | 4,452,463                           | 4,731,471                           | 7,093,210                          |  |

PERSONNEL

Number of Positions

| Classification   | Funded In<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval |
|--|--------------------------------|--------------------------------|---------------------|
| P.W. Manager - Tax Service<br>P.W. Supervisor-Sewer/Str Drn<br>Collec. Sys Worker II/III or<br>Maint. Worker I/II or | .50<br>.70                     | .75                            | .75                 |
| PW-Sewer Coll Sys/Stm Dr Wrk I<br>Maintenance Electrician<br>P.W. Manager-Wastewater                                 | 9.00<br>1.00                   | 8.00<br>1.00<br>.05            | 8.00<br>1.00<br>.05 |
| TOTAL  | 11.20                          | 9.80                           | 9.80                |

| 553-1107<br>ACCT. NO.  | Wastewater/Sewers<br>ACCOUNT DESCRIPTION   | ACTUAL<br>2007-08   | ACTUAL<br>2008-09                                       | FINAL<br>BUDGET<br>2009-10                             | CITY MGR.<br>RECOM.<br>2010-11                           | COUNCIL<br>APPROVAL<br>2010-11                           |
|--|--|---|---|--|--|--|
| 531.01-00<br>531.03-00<br>531.04-01<br>531.04-04<br>531.10-05<br>531.10-06 | Regular Overtime<br>Call Back Time Worked  | 439.573<br>43.734<br>59.277<br>2.047<br>76.418<br>31.883  | 559,090<br>0<br>59,704<br>0<br>95,193<br>39,068         | 546.394<br>0<br>81.240<br>4.591<br>93.334<br>42.025    | 474.910<br>0<br>56.834<br>2.621<br>82.200<br>33.591      | 474.910<br>0<br>56.834<br>2.621<br>82.200<br>33.591      |
| 531.10-07<br>531.10-08<br>531.10-12<br>531.10-17<br>531.10-18<br>531.10-20 | State Unemployment<br>Workers Compensation<br>Stand By Pay<br>Management Physicals   | 8.100<br>2.093<br>12.435<br>16.313<br>0<br>2.945          | 9.137<br>1.915<br>1.628<br>15.505<br>0<br>2.858         | 9,828<br>1,695<br>11,723<br>23,050<br>186<br>32,508    | 7,859<br>0<br>19,579<br>21,948<br>114<br>1,997           | 7.859<br>0<br>19.579<br>21.948<br>114<br>1.997           |
| 531.10-23<br>531.10-27<br>531.10-32<br>531.10-33<br>531.10-35              | Cash Back-Biweekly Allow<br>Core Allowance   | 4.597<br>577<br>69<br>162.596<br>0                        | 3.404<br>0<br>542<br>182.291<br>4.217                   | 3.152<br>0<br>271<br>162.700<br>21.443                 | 3.069<br>0<br>153.233<br>38.936                          | 3.069<br>0<br>153,233<br>38,936                          |
| Personnel  | Services   | 862,657   | 974,552   | 1,034,140  | 896,891  | 896,891  |
| 532.11-00<br>532.12-00<br>532.13-00<br>532.16-00<br>532.17-00<br>532.18-00 | Telephone<br>Postage<br>Printing   | 6.418<br>3.035<br>36.874<br>10.456<br>29.514<br>2.003     | 7.194<br>2.221<br>34.417<br>9.258<br>51.671<br>814      | 7,213<br>2,973<br>41,110<br>13,831<br>63,172<br>1,764  | 7.368<br>2.817<br>41.800<br>5.060<br>51.942<br>1.764     | 7.368<br>2.817<br>41.800<br>5.060<br>51.942<br>1.764     |
| 532.19-00<br>532.20-00<br>532.21-00<br>532.23-00<br>532.24-00<br>532.25-00 | Training Expense<br>Rents/Leases<br>Vehicle Operations/Maint   | 10<br>4.105<br>137<br>102.233<br>2.666<br>46.133          | 0<br>1,263<br>0<br>75,376<br>3,082<br>46,349            | 100<br>1,125<br>0<br>57,396<br>3,082<br>56,858         | 50<br>1.125<br>0<br>92.143<br>3.082<br>46.608            | 50<br>1.125<br>0<br>92.143<br>3.082<br>46.608            |
| 532.26-00<br>532.27-00<br>532.28-00<br>532.30-01<br>532.32-00<br>532.34-00 | Small Tools  | 3.935<br>2.180<br>11.115<br>20.262<br>64.757<br>0         | 2,981<br>3,089<br>13,556<br>31,283<br>76,962<br>0       | 4.400<br>1.600<br>8.665<br>43.191<br>115.630<br>10.000 | 4.452<br>1.410<br>7.766<br>23.829<br>97.790<br>10.000    | 4,452<br>1,410<br>7,766<br>23,829<br>97,790<br>10,000    |
| 532.38-00<br>532.45-00<br>532.46-00  | Support Services<br>Facilities Maint Charge<br>Computer Replacement Chrg   | 83,380<br>23,321<br>4,012                                 | 67.355<br>15.672<br>2,153                               | 86,966<br>15,043<br>2,461                              | 91,618<br>20,340<br>2,426                                | 91,618<br>20,340<br>2,426                                |
| Supplies a   | and Services   | 456,546   | 444,696   | 536,580  | 513,390  | 513,390  |
| 533.43-00  | Machinery/Equipment  | 6,608   | 6,577   | 0  | 0  | 0  |
| Property   |  | 6,608   | 6,577   | 0  | 0  | • 0  |
| 534.91-01<br>534.91-02<br>534.91-09<br>534.91-10<br>534.91-11<br>534.91-16 | Adm Exp-City Manager<br>Adm Exp-City Attorney<br>Adm Exp-Finance<br>Adm Exp-Purchasing<br>Adm Exp-Public Works<br>Adm Exp-City Council | 36.322<br>17.100<br>103.697<br>12.331<br>23.081<br>11.532 | 36.462<br>15.032<br>84.933<br>13.403<br>6.092<br>11.732 | 37.602<br>6.297<br>96.115<br>14.851<br>5.713<br>16.639 | 34.614<br>3.113<br>103.930<br>15.253<br>30.164<br>17.215 | 34.614<br>3.113<br>103.930<br>15.253<br>30.164<br>17.215 |
| Administra   | ative  | 204,063   | 167,654   | 177,217  | 204,289  | 204,289  |
| 535.92-01  | Interdept DSC-General Fnd  | 39,931  | 49,808  | 60,759   | 271,644  | 271,644  |

| 553-1107<br>ACCT. NO.   | Wastewater/Sewers<br>ACCOUNT DESCRIPTION  | ACTUAL<br>2007-08                           | ACTUAL<br>2008-09                            | FINAL<br>BUDGET<br>2009-10               | CITY MGR.<br>RECOM.<br>2010-11             | COUNCIL<br>APPROVAL<br>2010-11             |  |
|---|---|---|--|--|--|--|--|
| 535.92-17<br>535.92-22<br>535.92-29<br>535.92-67<br>535.92-72 | Interdept DSC-Develop Svc<br>Interdept DSC-Streets<br>Interdept DSC-Pub Works<br>Interdept DSC-Liability<br>Interdept DSC-Supprt Sr | 274,379<br>3,183<br>42,619<br>75,000<br>363 | 279.415<br>3.427<br>44.431<br>841.810<br>389 | 369,834<br>0<br>32,902<br>553,750<br>405 | 322,338<br>0<br>42,117<br>1,191,495<br>399 | 322,338<br>0<br>42,117<br>1,191,495<br>399 |  |
| Interdepar  | tmental   | 435,475                                     | 1,219,280                                    | 1,017,650                                | 1.827,993                                  | 1,827,993                                  |  |
| 633.64-00   | Depreciation Expense  | 514,551                                     | 603,435                                      | 0  | 0  | 0  |  |
| Property  |   | 514,551                                     | 603,435                                      | 0  | 0  | 0  |  |
| 637.65-00   | Capital Imp. Projects   | 268,842                                     | 18,212                                       | 175,530                                  | 1,863,070                                  | 1,863,070                                  |  |
| Capital Ou  | tlay  | 268,842                                     | 18,212                                       | 175,530                                  | 1,863,070                                  | 1,863,070                                  |  |
| 706.71-01<br>706.72-01<br>706.73-01                           | Principal-Bond Payment<br>Interest Bond Payment<br>Agent Fees-Bond Payment  | 0<br>952.793<br>5,149                       | 0<br>923,092<br>4,965                        | 780.000<br>901.554<br>8.800              | 810,000<br>871,313<br>8,800                | 810,000<br>871,313<br>8,800                |  |
| Debt Servi  | ces   | 957,942                                     | 928,057                                      | 1,690,354                                | 1,690,113                                  | 1,690,113                                  |  |
| 948.93-61   | Trsf-Airport Capital(461)   | 0   | 90,000                                       | 0  | 0  | 0  |  |
| Other   |   | 0   | 90,000                                       | 0  | 0  | 0  |  |
| 958.93-66   | Trsf-Restricted Wate(566)   | 0   | 0  | 100,000                                  | 97,464                                     | 97,464                                     |  |
| Other   |   | 0   | 0  | 100,000                                  | 97,464                                     | 97,464                                     |  |
| **  | Wastewater/Sewers   | 3,706,684                                   | 4,452,463                                    | 4.731.471                                | 7,093,210                                  | 7,093,210                                  |  |
|   |   |   |  |  |  |  |  |

## FUND NO. 553 ACCOUNT NO. 1107

## WASTEWATER/SEWER SYSTEM

- 12-00 Includes office and cellular telephones
- 13-00 Includes a portion of utility billings postage
- 16-00 Printing of vehicle safety checklists, utility billings, and public information materials
- 17-00 Department of Motor Vehicles drivers' license physicals, self-contained breathing apparatus (SCBA) physicals, GIS infrastructure maintenance, and utility billing mailing service
- 24-00 CWEA memberships, share of underground utility locating service (USA), and certification renewals and testing fees
- 25-00 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 Maintenance on mobile radios and tool maintenance

## 2004 SEWER REVENUE BOND FUND NO. 457 ACCOUNT NO. 1159

## PROGRAM

2004 Sewer Revenue Bond proceeds used to fund Sewer System improvement capital projects have been appropriated and all projects are nearing completion.

#### 2004 Sewer Revenue Bond

FUND NO. 457

ACCOUNT NO. 1159

| EXPENSES   | Actual<br>2007-08                        | Actual<br>2008-09                       | Final<br>Budget<br>2009-10          | City Mgr.<br>Recom.<br>2010-11    | Council<br>Approval<br>2010-11    |
|--|--|---|-------------------------------------|-----------------------------------|-----------------------------------|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements<br>* Undefined * | 0<br>33.495<br>0<br>736.656<br>3.358.543 | 0<br>32,433<br>0<br>97,421<br>4,659,123 | 0<br>0<br>0<br>685,663<br>1,928,242 | 0<br>0<br>0<br>287.047<br>133.910 | 0<br>0<br>0<br>287.047<br>133.910 |
| TOTAL  | 4,128,694                                | 4,788,977                               | 2,613,905                           | 420,957                           | 420,957                           |

| FINANCING SOURCES   | Actual<br>2007-08         | Actual<br>2008-09         | Final<br>Budget<br>2009-10 | Estimated<br>2010-11   |
|---|---------------------------|---------------------------|----------------------------|------------------------|
| Investment Earnings<br>Interest Earnings<br>2004 Sewer Rev Bond-CIP F | 3<br>377,502<br>3,751,189 | 0<br>156,552<br>4,632,425 | 0<br>140,000<br>2,473,905  | 0<br>50,000<br>370,957 |
| TOTAL   | 4,128,694                 | 4,788,977                 | 2,613,905                  | 420,957                |

| 457-1159<br>ACCT. NO.  | 2004 Sewer Revenue Bond<br>ACCOUNT DESCRIPTION         | ACTUAL<br>2007-08 | ACTUAL<br>2008-09 | FINAL<br>BUDGET<br>2009-10 | CITY MGR.<br>RECOM.<br>2010-11 | COUNCIL<br>APPROVAL<br>2010-11 |
|------------------------|--|-------------------|-------------------|----------------------------|--------------------------------|--------------------------------|
| 532.17-00              | Professional Services                                  | 33,495            | 32,433            | 0                          | 0                              | 0                              |
| Supplies a             | nd Services  | 33,495            | 32,433            | 0                          | 0                              | 0                              |
| 633.64-00              | Depreciation Expense                                   | 22,682            | 96,878            | 0                          | 0                              | 0                              |
| Property               |  | 22,682            | 96,878            | 0                          | 0                              | 0                              |
| 637.65-00              | Capital Imp. Projects                                  | 713,974           | 543               | 685,663                    | 287,047                        | 287,047                        |
| Capital Ou             | tlay   | 713,974           | 543               | 685,663                    | 287,047                        | 287,047                        |
| 958.93-51<br>958.93-66 | Trsf-Wastewater Impr(551)<br>Trsf-Restricted Wate(566) | 3,358,543<br>0    | 4,659,123<br>0    | 1,841,417<br>86,825        | 49,636<br>84,274               | 49,636<br>84,274               |
| Other                  |  | 3,358,543         | 4,659,123         | 1,928,242                  | 133,910                        | 133,910                        |
| **                     | 2004 Sewer Revenue Bond                                | 4,128,694         | 4,788,977         | 2,613,905                  | 420,957                        | 420,957                        |
|                        |  |                   |                   |                            |                                |                                |

#### DESCRIPTION

The Storm Drain Division is responsible for the maintenance and operation of storm drainage collection system, including 52 pump stations, basins, and associated storm inlets and discharge lines.

#### MISSION

The Division ensures that storm drain facilities function properly to protect the community and environment, and meet Phase 2 National Pollutant Discharge Elimination System (NPDES) requirements.

#### GOALS

- Ensure our comprehensive storm drain inspection, repair, and preventive maintenance program is maintained in accordance with program 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.

#### OBJECTIVES

1. Hydro-flush and clean storm drain system as identified by the inspection program.

#### PERFORMANCE MEASUREMENTS/INDICATORS

Clean & flush 50% of storm-drain system by November 1, 2010 and the remaining 50% before June 2011 Annual on-going program.

- 2. Clean all storm drain catch basins.
- 3. Ensure weed control is maintained surrounding all storm drain sites, including retention basins, drainage ditches, roads, and pump sites.
- Maintain storm water system pumps and valves in an appropriate state of readiness.

Annually clean all catch basins and prepare for major storm events. Ongoing.

Excessive growth to be removed before becoming a fire hazard and can inhibit free flow of storm water. Ongoing effort throughout the year.

Continue on-going preventative maintenance program.

#### STORM DRAINS

5. Implement control program for West Nile virus.

Identify, monitor, and control areas that may become breeding sites by eliminating breeding conditions through a variety of methods, i.e. ensuring lagoons are pumped down, pesticide applications, etc. Ongoing.

Coordinate mosquito control efforts with Merced Mosquito Abatement District.

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 contained within the SWMP.

#### 2010-2011 BUDGET HIGHLIGHTS

In the wake of budget reductions over the last two years, the Storm Drain division will focus on prioritizing critical maintenance for storm drainage, continue to implement the Storm Water Management Plan and pursue supplemental funding.

The National Pollutant Discharge Elimination System (NPDES) permit and requirements will have a significant impact on expenditures.
FUND NO. 558

Storm Drains

ACCOUNT NO. 1114

| EXPENSES  | Actual<br>2007-08                          | Actual<br>2008-09                 | Final<br>Budget<br>2009-10        | City Mgr.<br>Recom.<br>2010-11    | Council<br>Approval<br>2010-11    |
|---|--|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements | 24.184<br>378.970<br>0<br>3.099<br>528.326 | 42,317<br>323,260<br>0<br>687,848 | 45,569<br>378,871<br>0<br>180,356 | 37,787<br>379,894<br>0<br>206,356 | 37.787<br>379.894<br>0<br>206.356 |
| TOTAL   | 934,579                                    | 1.053.425                         | 604,796                           | 624,037                           | 624,037                           |

| FINANCING SOURCES   | Actual<br>2007-08   | Actual<br>2008-09       | Final<br>Budget<br>2009-10 | Estimated 2010-11     |
|---|---------------------|-------------------------|----------------------------|-----------------------|
| PERS-EE Share 2.5% @ 55<br>Unclassified<br>Refuse-Enterprise Fund | 324<br>0<br>934,255 | 709<br>945<br>1,051,771 | 750<br>500<br>603,546      | 636<br>500<br>622,901 |
| TOTAL   | 934,579             | 1,053,425               | 604,796                    | 624.037               |

PERSONNEL

Number of Positions

| Classification  | Funded In<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval |
|---|--------------------------------|--------------------------------|---------------------|
| P.W. Manager - Tax Service<br>P.W. Manager - Wastewater | .15                            | .05                            | <br>ΛΕ              |
| P.W. Supervisor-Sewer/Str Drn                           | .20                            | .05<br>.25                     | .05<br>.25          |
| TOTAL   | . 35                           | .30                            | . 30                |

| 558-1114   | Storm Drains   |   |   | FINAL   | CITY MGR.   | COUNCIL   |
|--|--|---|---|---|---|---|
| ACCT. NO.  | ACCOUNT DESCRIPTION  | ACTUAL<br>2007-08                                     | ACTUAL<br>2008-09                                     | BUDGET<br>2009-10                                       | RECOM<br>2010-11  | APPROVAL<br>2010-11                                     |
|  |  |   |   |   |   |   |
| $\begin{array}{c} 531.01-00\\ 531.04-01\\ 531.04-04\\ 531.10-02\\ 531.10-05\\ 531.10-06\end{array}$  | Regular Salaries<br>Regular Overtime<br>Call Back Time Worked<br>Unused Sick Leave<br>Retirement PERS<br>Social Security-OASDI         | 12.442<br>2.471<br>459<br>0<br>1.996<br>1.054         | 24.322<br>4.076<br>0<br>4.139<br>1.845                | 25.440<br>3.060<br>582<br>233<br>4.361<br>1.956         | 21,558<br>2,600<br>350<br>233<br>3,744<br>1,640         | 21,558<br>2,600<br>350<br>233<br>3,744<br>1,640         |
| $\begin{array}{c} 531.10\text{-}07\\ 531.10\text{-}08\\ 531.10\text{-}12\\ 531.10\text{-}17\\ 531.10\text{-}18\\ 531.10\text{-}20\\ \end{array}$ | Social Security-Medicare<br>State Unemployment<br>Workers Compensation<br>Stand By Pay<br>Management Physicals<br>Earned Benefit       | 246<br>38<br>151<br>1.151<br>0<br>548                 | 431<br>55<br>43<br>692<br>0<br>640                    | 457<br>53<br>344<br>1,212<br>54<br>932                  | 387<br>0<br>492<br>1.212<br>44<br>932                   | 387<br>0<br>492<br>1,212<br>44<br>932                   |
| 531.10-32<br>531.10-33<br>531.10-35  | Cash Back-Biweekly Allow<br>Core Allowance<br>Post Employment Benefits   | 5<br>3,623<br>0                                       | 68<br>5,816<br>190                                    | 79<br>5,808<br>998                                      | 0<br>4,595<br>0   | 0<br>4,595<br>0   |
| Personne1  | Services   | 24,184  | 42,317  | 45,569  | 37,787  | 37,787  |
| 532.11-00<br>532.12-00<br>532.17-00<br>532.21-00<br>532.23-00<br>532.25-00   | Utilities<br>Telephone<br>Professional Services<br>Rents/Leases<br>Vehicle Operations/Maint<br>Maintenance Matls & Svcs                | 22.748<br>907<br>91.002<br>1.577<br>30.051<br>46.936  | 20,591<br>976<br>112,645<br>1,440<br>30,359<br>41,883 | 20.313<br>1.287<br>158.020<br>1.440<br>21.684<br>39.854 | 20,649<br>1,085<br>158,020<br>1,080<br>34,812<br>34,264 | 20,649<br>1,085<br>158,020<br>1,080<br>34,812<br>34,264 |
| 532.26-00<br>532.27-00<br>532.28-00<br>532.30-01<br>532.32-00<br>532.38-00   | Other Equipment O & M<br>Small Tools<br>Safety Supplies<br>Dept Share of Insurance<br>Vehicle Replacement Fee<br>Support Services      | 39<br>1,619<br>982<br>5,101<br>22,398<br>37,641       | 138<br>1,649<br>1,889<br>5,243<br>26,664<br>24,876    | 0<br>1.650<br>1.890<br>6.016<br>24.669<br>34.175        | 0<br>1,020<br>1,660<br>3,710<br>26,052<br>33,459        | 0<br>1.020<br>1.660<br>3.710<br>26.052<br>33.459        |
| Supplies a   | nd Services  | 261,001   | 268,353   | 310,998   | 315,811   | 315,811   |
| 533.43-00  | Machinery/Equipment  | 3.099   | 0   | 0   | 0   | 0   |
| Property   |  | 3,099   | 0   | 0   | 0   | 0   |
| 534.91-09<br>534.91-10<br>534.91-11  | Adm Exp-City Manager<br>Adm Exp-City Attorney<br>Adm Exp-Finance<br>Adm Exp-Purchasing<br>Adm Exp-Public Works<br>Adm Exp-City Council | 18.059<br>8.502<br>51.558<br>6.131<br>22.062<br>5.734 | 5.922<br>1.980<br>10.416<br>2.084<br>0<br>1.743       | 3.809<br>638<br>9.737<br>1.504<br>539<br>1.686          | 3.377<br>304<br>10.141<br>1.488<br>2.492<br>1.680       | 3.377<br>304<br>10.141<br>1.488<br>2.492<br>1.680       |
| Administra   | tive   | 112,046   | 22,145  | 17,913  | 19,482  | 19,482  |
| 535.92-01<br>535.92-29<br>535.92-53  | Interdept DSC-General Fnd<br>Interdept DSC-Pub Works<br>Interdept DSC-Wastewater   | 1,852<br>1,337<br>2,734                               | 7,725<br>9,548<br>15,489                              | 18,500<br>15,742<br>15,718                              | 13,223<br>15,417<br>15,961                              | 13.223<br>15.417<br>15.961                              |
| Interdepar   | tmental  | 5,923   | 32,762  | 49,960  | 44,601  | 44,601  |
| 633.64-00  | Depreciation Expense   | 527,974   | 687,848   | 0   | 0   | 0   |
| Property   |  | 527,974   | 687,848   | 0   | 0   | 0   |
| 637.65-00  | Capital Imp. Projects  | 352   | 0   | 180,356   | 206,356   | 206,356   |
| Capital Ou   | tlay   | 352   | . 0   | 180,356   | 206,356   | 206,356   |
| **   | Storm Drains   | 934,579   | 1,053,425   | 604.796   | 624.037   | 624,037   |

## FUND NO. 558 ACCOUNT NO. 1114

#### **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 base radio
- 17-00 MID stream clearing and lateral maintenance, mandated metals testing, oil/grease sampling, NPDES permit, and master storm drain agreement with Merced Irrigation District
- 21-00 High water/power failure alarm circuits (outside maintenance districts).
- 25-00 Breakers, portable generator, weed abatement at storm basins, conduit, contactors and points, fuses, sandbags, hardware, connectors and other parts and supplies

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

## WASTEWATER TREATMENT PLANT FUND NO. 553 ACCOUNT NO. 1108

#### DESCRIPTION

The City of Merced Wastewater Treatment Facilities (WWTF) provides domestic and industrial wastewater treatment to all city customers within the city's sphere of influence. Collection and conveyance of these wastewater flows to the WWTF is accomplished trough a city wide grid of nearly 300 miles of sewer collection mains, and a combination of 20 sewer lift stations and pump stations.

#### MISSION

To provide our customers with reliable, verifiable and cost effective wastewater treatment, in a manner that is protective of public health, the environment and the waters of the State of California while delivering verifiable results that meet or exceed both Federal and State wastewater discharge requirements.

#### GOALS

- Operate and maintain the City of Merced's Wastewater Treatment Facilities in a reliable, safe, efficient and cost effective manner.
- Maintain compliance with Federal and State, National Pollutant Discharge Elimination System (NPDES), Waste Discharge Requirements (WDR) and General Discharge Orders as required by current WWTF operating permit.
- Operate and maintain the City of Merced's remote sewer lift stations and pump stations in a reliable, safe, efficient and cost effective manner.
- Maintain compliance with State Water Resources Control Board, Sewer System Management Program's (SSMP) Waste Discharge Requirements (WDR).
- Promote employee skills development in all aspects of the operation; manage safety in the workplace through employee involvement and participation. Take full advantage of the industry's educational and technical programs for skills improvement.

#### WASTEWATER TREATMENT PLANT

## **OBJECTIVES**

- Continue moving forward with the WWTF \$30.6 million dollars upgrades as required by the State Water Resources Control Board (SWRCB).
- 2. Continue meeting the requirements of the wastewater treatment facility's NPDES permit number CA0079219.

- 3. Continue to work closely with ECO:LOGIC engineering the design of the solids handling facilities.
- 4. Grounds keeping of facilities grounds and weed abatement on effluent conveyance facilities.
- 5. Update the Standard Operating Procedures (SOP), as new equipment is placed on-line and operating new parameters and testing methods are developed.
- Continue discussions with the RWQCB staff regarding status of plant expansion to insure design criteria will comply with City's NPDES permit deadlines.

## PERFORMANCE MEASUREMENTS/INDICATORS

Construction began April 2009 and will continue through Mid 2011. This project will add tertiary treatment and Ultra Violet (UV) disinfection which are necessary to meet new permit requirements.

Maintain full compliance of the NPDES permit. Perform project modifications and upgrades as agreed with the RWQCB.

Continue with weekly plant operations and maintenance updates in support of these objectives.

Design development is expected to be complete in early FY 10/11 for bidding in FY 10/11. Construction is anticipated to be completed within the deadlines established by our NPDES permit.

Ongoing activities.

Updates to SOP are developed as required.

Regular contact with RWQCB staff to discuss design criteria, project deadlines and possible new process requirements.

### WASTEWATER TREATMENT PLANT

7. Operate and maintain facilities to achieve full compliance with NPDES permit requirements and effluent limitations.

Continue operation and monitoring of new SymBio system. Test and shake down new systems and equipment as it comes on line i.e., new headworks, tertiary filtration Ultra Violet (UV) disinfection and all associated appurtenances, to insure compliance with performance contracts and ability to meet water quality standards.

8. Maintain proper operation and maintenance of all sewer collection system pump stations and lift stations.

Continue lift station repairs and control system upgrades for continuous un-interrupted operation with no SSOs or violations.

## 2010-2011 BUDGET H IGHLIGHTS

The sewer rates approved in FY2010 are expected to provide a stable funding source for the wastewater division over the next four years.

The WWTP phase IV upgrade and expansion continues on schedule. Construction must be completed by June 2011. Wastewater Treatmnt Plant

FUND NO. 553

ACCOUNT NO. 1108

| EXPENSES   | Actual<br>2007-08                                    | Actua1<br>2008-09                                    | Final<br>Budget<br>2009-10                              | City Mgr.<br>Recom.<br>2010-11                                  | Council<br>Approval<br>2010-11                                  |
|--|--|--|---|---|---|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements<br>* Undefined * | 1,415,249<br>3,100,048<br>0<br>1,490<br>270,313<br>0 | 1,686,186<br>2,671,334<br>0<br>9,700<br>388,152<br>0 | 1.848.980<br>3.108.078<br>0<br>22.540<br>4.987.425<br>0 | 2.199.376<br>4.738.544<br>0<br>7.850<br>5.279.096<br>13.800.000 | 2.199.376<br>4.738.544<br>0<br>7.850<br>5.279.096<br>13.800.000 |
| TOTAL  | 4,787,100  | 4,755,372  | 9,967,023   | 26,024,866  | 26,024,866  |

| FINANCING SOURCES  | Actual<br>2007-08   | Actual<br>2008-09   | Final<br>Budget<br>2009-10                           | Estimated 2010-11                           |
|--|---|---|--|---|
| Septic Haulers<br>Lab Services<br>PERS-EE Share 2.5% @ 55<br>Unclassified<br>Sale of Farm Products<br>Sale of Equipment<br>Interdept DSR-Water Sys<br>Interdept DSR-Land Apl | 60.250<br>0<br>22.768<br>1.041<br>11.041<br>1.840<br>40.593<br>94.028 | 70.185<br>1.373<br>28.285<br>30.277<br>11.524<br>877<br>0 | 62.000<br>0<br>33.296<br>1.000<br>11.524<br>600<br>0 | 71,000<br>0<br>41,005<br>1<br>0<br>100<br>0 |
| Wastewater Systm-Ent Fund  | 4,555,539   | 4,612,851   | 9,858,603  | 25,912,760                                  |
| TOTAL  | 4,787,100   | 4,755,372   | 9,967,023  | 26,024,866                                  |

PERSONNEL

Number of Positions

| Classification  | Funded In<br>Budget<br>2009-10  |   | Council<br>Approval   |
|---|---|---|---|
| P.W. Manager - Wastewater<br>WWTP Superintendent<br>WWTP Operations Supervisor<br>WWTP Operator I/II/III OR<br>WWTP Operator Trainee  | .80<br>1.00<br>2.00<br>6.00   | .75<br>1.00<br>2.00<br>8.00   | .75<br>1.00<br>2.00<br>8.00   |
| Lab/Envir. Ctl. Spvr.<br>Senior Lab Technician<br>Laboratory Tech. I/II/III<br>Maintenance Electrician<br>WWTP Maintenance Spvr.<br>WWTP Mechanic I/II<br>WWTP Elec & Instrum. Tech.<br>Maintenance Worker I/II | $\begin{array}{c} .15\\ 1.00\\ 1.00\\ 1.00\\ 1.00\\ 2.00\\ 1.00\\ .50\end{array}$ | $\begin{array}{r} .15\\ 1.00\\ 1.00\\ 1.00\\ 1.00\\ 4.00\\ 1.00\\ .50\end{array}$ | $\begin{array}{c} .15\\ 1.00\\ 1.00\\ 1.00\\ 1.00\\ 1.00\\ 4.00\\ 1.00\\ 1.00\\ .50\end{array}$ |
| TOTAL   | 17.45   | 21.40   | 21.40   |

| 553-1108 Wastewater Treatmnt Plant  | ACTUAL  | ACTUAL  | FINAL<br>BUDGET  | CITY MGR.<br>RECOM.                                      | COUNCIL<br>APPROVAL                                      |
|---|---|---|--|--|--|
| ACCT. NO. ACCOUNT DESCRIPTION   | 2007-08   | 2008-09   | 2009-10  | 2010-11  | 2010-11  |
| 531.01-00 Regular Salaries<br>531.03-00 Extra Help<br>531.04-01 Regular Overtime<br>531.04-04 Call Back Time Worked<br>531.10-01 Holiday Pay<br>531.10-05 Retirement PERS                             | 773.545<br>52.855<br>11.626<br>4.640<br>3.406<br>135.698  | 1.003.383<br>37,960<br>8.553<br>3,749<br>4,289<br>172,290 | $1.128.676 \\ 0 \\ 37.113 \\ 5.980 \\ 9.381 \\ 187.761$  | 1,390.011<br>0<br>37,113<br>8,777<br>10,937<br>235,456   | 1.390.011<br>0<br>37.113<br>8.777<br>10.937<br>235.456   |
| 531.10-08 State Unemployment<br>531.10-12 Workers Compensation<br>531.10-17 Stand By Pay<br>531 10-18 Management Physicals  | 55,317<br>13,745<br>2,790<br>33,833<br>54,550<br>0        | 68,369<br>16,582<br>2,719<br>2,215<br>55,903<br>0         | 78,402<br>18,385<br>2,632<br>17,990<br>57,075<br>861     | 92,830<br>21,753<br>0<br>32,263<br>57,075<br>852         | 92,830<br>21,753<br>0<br>32,263<br>57,075<br>852         |
| 531.10-20 Earned Benefit<br>531.10-23 Uniform Cleaning<br>531.10-26 Call Back - Non Worked<br>531.0 27 DTS Din EICA Alternative   | 49.568<br>6.849<br>645<br>687<br>1.068<br>214.427         | 32,881<br>5,753<br>0<br>493<br>2,303<br>259,919           | 33,585<br>5,786<br>1,100<br>0<br>2,273<br>217,686        | 8,650<br>4,564<br>1,100<br>0<br>741<br>274,723           | 8.650<br>4.564<br>1.100<br>0<br>741<br>274.723           |
| 531.10-35 Post Employment Benefits  | 0   | 8,825   | 44,294   | 22,531   | 22,531   |
| Personnel Services  | 1,415,249   | 1,686,186   | 1,848,980  | 2,199,376  | 2,199,376  |
| 532.11-00 Utilities<br>532.12-00 Telephone<br>532.13-00 Postage<br>532.16-00 Printing<br>532.17-00 Professional Services<br>532.18-00 Travel and Meetings   | 574.287<br>15.161<br>1.595<br>23<br>393.352<br>5.086      | 602,811<br>14,003<br>1,287<br>198<br>330,753<br>2,295     | 686.074<br>12.611<br>2.445<br>451<br>428.255<br>4.114    | 1,036,948<br>13,187<br>2,565<br>451<br>744,689<br>9,814  | 1,036,948<br>13,187<br>2,565<br>451<br>744,689<br>9,814  |
| 532.19-00 Mileage<br>532.20-00 Training Expense<br>532.21-00 Rents/Leases<br>532.23-00 Vehicle Operations/Maint<br>532.24-00 Memberships, Subscription<br>532.25-00 Maintenance Matls & Svcs          | 137<br>5,413<br>7,350<br>42,572<br>5,020<br>124,702       | 587<br>2,005<br>8,816<br>41,292<br>5,435<br>125,635       | 2,521<br>3,080<br>9,156<br>20,809<br>17,861<br>137,839   | 2,521<br>13,080<br>11,077<br>33,407<br>18,411<br>391,214 | 2.521<br>13.080<br>11.077<br>33.407<br>18.411<br>391.214 |
| 532.26-00 Other Equipment O & M<br>532.27-00 Small Tools<br>532.28-00 Safety Supplies<br>532.29-00 Other Materials Supplies<br>532.30-01 Dept Share of Insurance<br>532.32-00 Vehicle Replacement Fee | 448.531<br>1.506<br>3.705<br>548.382<br>38.222<br>60.914  | 323,334<br>1,144<br>6,296<br>603,055<br>56,744<br>44,942  | 375,900<br>1,125<br>6,500<br>655,790<br>81,285<br>44,541 | 631,650<br>1,125<br>8,750<br>897,500<br>55,747<br>43,741 | 631.650<br>1.125<br>8.750<br>897.500<br>55.747<br>43.741 |
| 532.34-00 Contingency Reserve<br>532.38-00 Support Services<br>532.45-00 Facilities Maint Charge<br>532.46-00 Computer Replacement Chrg   | 0<br>149.921<br>64.611<br>15.861                          | 0<br>102,594<br>35,838<br>9,657                           | 60.000<br>134.708<br>33.864<br>20.837                    | 60.000<br>162.258<br>33.146<br>20.957                    | 60.000<br>162.258<br>33.146<br>20.957                    |
| Supplies and Services   | 2,506,351   | 2,318,721   | 2,739,766  | 4,192,238  | 4,192,238  |
| 533.43-00 Machinery/Equipment   | 1,490   | 9,700   | 22,540   | 7,850  | 7,850  |
| Property  | 1,490   | 9,700   | 22,540   | 7,850  | 7,850  |
| 534.91-01Adm Exp-City Manager534.91-02Adm Exp-City Attorney534.91-09Adm Exp-Finance534.91-10Adm Exp-Purchasing534.91-11Adm Exp-Public Works534.91-16Adm Exp-City Council                              | 55.131<br>25.954<br>157.392<br>18.716<br>97.219<br>17.503 | 51.795<br>21.353<br>120.650<br>19.040<br>14.936<br>16.665 | 52.858<br>8.852<br>135.111<br>20.877<br>9.693<br>23.390  | 70.386<br>6.329<br>222.363<br>31.016<br>62.817<br>35.007 | 70.386<br>6.329<br>222,363<br>31.016<br>62.817<br>35,007 |
| Administrative  | 371,915   | 244.439   | 250,781  | 427,918  | 427,918  |

| 553-1108 Wastewater Treatmnt Plant ACCT. NO. ACCOUNT DESCRIPTION  | ACTUAL<br>2007-08                | ACTUAL<br>2008-09           | FINAL<br>BUDGET<br>2009-10  | CITY MGR.<br>RECOM.<br>2010-11 | COUNCIL<br>APPROVAL<br>2010-11 |
|---|----------------------------------|-----------------------------|-----------------------------|--------------------------------|--------------------------------|
| 535.92-01 Interdept DSC-General Fnd<br>535.92-29 Interdept DSC-Pub Works<br>535.92-53 Interdept DSC-Wastewater<br>535.92-72 Interdept DSC-Supprt Sr | 2,316<br>84,535<br>134,832<br>99 | 6.276<br>101.820<br>0<br>78 | 18,500<br>98,957<br>0<br>74 | 19.335<br>98.908<br>0<br>145   | 19,335<br>98,908<br>0<br>145   |
| Interdepartmental   | 221,782                          | 108,174                     | 117,531                     | 118,388                        | 118,388                        |
| 633.64-00 Depreciation Expense  | 261.449                          | 262,356                     | 0                           | 0                              | 0                              |
| Property  | 261,449                          | 262,356                     | 0                           | 0                              | 0                              |
| 637.65-00 Capital Imp. Projects   | 8,864                            | 125,796                     | 4,987,425                   | 5,279,096                      | 5,279,096                      |
| Capital Outlay  | 8,864                            | 125,796                     | 4.987.425                   | 5,279,096                      | 5,279,096                      |
| 958.93-51 Trsf-Wastewater Impr(551)   | . 0                              | 0                           | 0                           | 13,800,000                     | 13,800,000                     |
| Other   | 0                                | 0                           | 0                           | 13,800,000                     | 13,800,000                     |
| ** Wastewater Treatmnt Plant  | 4,787,100                        | 4,755,372                   | 9,967,023                   | 26,024,866                     | 26,024,866                     |

## FUND NO. 553 ACCOUNT NO. 1108

## WASTEWATER TREATMENT PLANT

- 11-00 Includes electrical service for the WWTP building, lift stations, and sewer lift pumps
- 12-00 Includes office telephones, fax machine, cellular phones, radio circuit, telemetry modem, and low/high water alarm lines for sewer lift stations
- 16-00 Printing of state reports, record charts, laminated signs, labels, business cards, mandated public information materials, and developing of film
- 17-00 Acute and chronic bioassay testing, aerial spraying, annual financial audit, analysis & toxicity reduction evaluations, concrete riprap channel restoration, digester cleaning, disposals of chemical oxygen demand residue and COD residue; lab ELAP certification & accreditation; electrical infrared thermo inspection, miscellaneous laboratory contracted services, permits (air pollution fees, boiler, cogeneration system, County hazmat, County health permit to operate, EPA ID number fee for waste generation, NPDES [SWRCB/AFRS] for waste discharge, oil & grease sampling, SJVAPCD to operate portable generator, sludge monitoring & disposal, and SJVAPACD to operate diesel and Waukesha engines, State surcharge fee for UST); SCBA physical and parts, State certification of water, State sewer audit, soil samples, tank leak tests, telemetry service agreement, contract harvesting, tank leak and water suite testing and oil & grease sampling,
- 20-00 Tri-State Seminar & Workshop, Tech training for PLC & Pump maintenance, CWEA training and conferences
- 21-00 Alarm service for lift stations, WWTP facilities, and crane rental
- 24-00 Water Environment Federation; operator, lab and mechanical technical certificate renewals; California Water Pollution Control Association, State and Northern San Joaquin Section, American Water Works Association, agricultural permit renewal, lab and WWTF reference books, and pesticide applicator certificate

# WASTEWATER TREATMENT PLANT (continued)

- 25-00 Painting and plumbing supplies for treatment plant, pesticide, landfill disposal charges, and weed killer
- 26-00 Laboratory and lift stations equipment, HVAC maintenance, repairing, calibrating, & replacing instruments, miscellaneous components for CL2/SO2 controls; mobile radios maintenance, diesel fuel, processing of recycled material for ditch reinforcement; plant supplies (such as chlorine and Z-break), and share of copier maintenance
- 29-00 Miscellaneous laboratory supplies & chemicals

34-00 Contingency reserve for emergency operations

## ENVIRONMENTAL CONTROL FUND NO. 553 ACCOUNT NO. 1109

#### DESCRIPTION

The Environmental Control Division provides the resources and programs necessary to adequately monitor and protect the quality of our community's water resources and environment, including both public drinking water, aquifer protection, and water discharged to the sanitary sewer or storm drain systems.

#### MISSION

To protect and safeguard human health and the environment, with a focus to coordinate and implement 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 those dischargers regulated by the City.

#### GOALS

- Control the quality of industrial pretreatment discharges to the wastewater collection and treatment systems through inspections, monitoring, and permitting.
- Ensure compliance with all applicable state and federal water quality discharge requirements for the Wastewater Treatment Plant and its customers by coordinating regulatory sampling and testing.
- Monitor and evaluate drinking water quality by coordinating regulatory sampling and testing, ensuring City compliance with all applicable state and federal regulations governing drinking water quality and municipal well construction and destruction.
- Implement Fats, Oil and Grease Program to reduce associated Sanitary Sewer Overflows.

### **OBJECTIVES**

1. Coordinate Wastewater Treatment Plant toxicity compliance efforts.

### PERFORMANCE MEASUREMENTS/INDICATORS

Continue coordinating regulatory sampling and testing to meet requirements of the Regional Water Quality Control Board issued to the Wastewater Treatment Plant.

### **ENVIRONMENTAL CONTROL**

- 2. Organize and implement Fats, Oil and Grease (FOG) Compliance Program to appreciably reduce sewer line clogging and the number of SSO's resulting from it.
- 3. Oversee sampling of City drinking water for California Code of Regulations (CCR) Title 22 including: frequency based on vulnerability of Methyl-tert-Butyl-Ether (MtBE) and PCE. Evaluate and report results to the California Dept. of Public Health (CDPH).
- 4. Support City Engineer in the implementation of Phase II Storm Water Management Program (SWMP) as required to meet National Pollutant Discharge Elimination System (NPDES) requirements approved in 2007.
- 5. Support Sewer System Management Program (SSMP) implementation to meet General Waste Discharge Requirements (GWDR).
- 6. Continue groundwater monitoring program, which generates data utilized in Merced Groundwater Management Plan. Program to include the Wastewater Treatment Plant sludge beds, land application, and wildlife areas.
- 7. Inspect and repair all groundwatermonitoring wells, preventing potential contaminant pathways to City drinking water supply sources.

- a) Implement a program to monitor Industries and Businesses to ensure Compliance with the FOG Program.
- b) Work with the City Attorney's office to ensure there is enforcement language in the Municipal Code to facilitate the FOG program

Sample, review, report, and file results as required by the CDPH. Sampling water supply source.

Assure proper SWMP measurement, monitoring, documentation, and reporting procedures comply with the Phase II NPDES requirements and are implemented for each year of the fiveyear program.

Assure proper SSMP measurement, monitoring, documentation, and notification procedures comply with the GWDR's and are implemented by State mandated due dates.

Ongoing quarterly sampling of groundwater source and monitoring wells, and reports compilation are on schedule.

Ongoing maintenance and repair are accomplished during guarterly sampling of monitoring wells.

### ENVIRONMENTAL CONTROL

- 8. Determine the level of regulated chemical and/or biological contaminants in the City's drinking water system.
- 9. Annual review of fees for services to assure adequate, accurate cost recovery.
- 10. Operate EPA approved Industrial Pretreatment Program by monitoring, sampling, and permitting industrial dischargers. Providing inspection and enforcement of Municipal Code and Federal regulations 40CFR403.

Obtain samples from specific drinking water sources and verify the level of contaminants by lab analyses, review and compile data, and report on schedule.

Submit monthly updates and an annual report on review findings.

Review annual EPA Pretreatment Program Compliance and report any changes or corrections to the program. Complete quarterly industrial pretreatment reports to EPA, State, and Regional Boards on schedule. Ensure industry compliance to code and regulations.

#### 2010-2011 BUDGET HIGHLIGHTS

The Industrial Pretreatment Program will be sustained by current rates and is expected to permit new Septic Haulers and two more industries that operate within City limits.

The National Pollutants Discharge Elimination System (NPDES) new permit requirements will significantly impact future budgets as well as increase man - hours spent on sampling and monitoring.

Fats Oils and Grease program implementation due to go in effect this year will significantly impact personnel and budget.

Environmental Control personnel will experience increased workload as a result of the Storm Water Management Program Development and Reporting.

The increased drinking water contaminants monitoring in and around wells 1-8 for insurance purposes will significantly impact the Water Division budget.

The Laboratory will operate below past years' budget despite increased manhours (about 300 hours more per year than previous years) necessitated by the new NPDES permit requirements. Environmental Control

FUND NO. 553

ACCOUNT NO. 1109

|   |                         | · ·                     |                            | ······                         |                                |  |
|---|-------------------------|-------------------------|----------------------------|--------------------------------|--------------------------------|--|
| EXPENSES  | Actual<br>2007-08       | Actual<br>2008-09       | Final<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval<br>2010-11 |  |
| Personnel Expenses<br>Supplies and Services<br>Debt Service | 364,884<br>322,403<br>0 | 300.377<br>240,355<br>0 | 339,107<br>286,369<br>0    | 305.366<br>279.243<br>0        | 305,366<br>279,243<br>0        |  |
| Acquisitions<br>Capital Improvements                        | 16.971<br>6.614         | 0<br>6,993              | 0                          | 0<br>0                         | 0<br>0                         |  |
| TOTAL   | 710,872                 | 547,725                 | 625,476                    | 584,609                        | 584,609                        |  |
| FINANCING SOURCES   | Actual<br>2007-08       | Actual<br>2008-09       | Final<br>Budget<br>2009-10 | Estimated<br>2010-11           |                                |  |
| Industrial Pretreatment                                     | 159,783                 | 187,963                 | 164.000                    | 139,400                        |                                |  |
| Industrial Pretrnt Penalt                                   | 500                     | 150                     | 300                        | 150                            |                                |  |
| Montering Wells Insp Fees<br>Monitor Industrial Users       | 450<br>0                | 225<br>0                | 525<br>400                 | 525<br>400                     |                                |  |
| PERS-EE Share 2.5% @ 55                                     | 6,429                   | 5,758                   | 5.675                      | 5,663                          |                                |  |
| Interdept DSR-Wastewater                                    | 147,252                 | 0                       | 0                          | 0                              |                                |  |
| Interdept DSR-Water Sys<br>Interdept DSR-Refuse             | 97,438<br>0             | . 0                     | 0                          | 0<br>585                       |                                |  |
| Interdept DSR-RDA   | 3,016                   | 0                       | 0                          | 0                              |                                |  |
| Wastewater Systm-Ent Fund                                   | 296,004                 | 353,629                 | 454,576                    | 437,886                        | ÷.                             |  |
| TOTAL   |                         | -                       |                            |                                |                                |  |

PERSONNEL

Number of Positions

| Classification  | Funded In<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval       |  |  |  |
|---|--------------------------------|--------------------------------|---------------------------|--|--|--|
| P.W. Manager - Water<br>P.W. Manager - Wastewater<br>Environmental Control Ofr I/II<br>Lab/Envir. Ctl. Spvr.<br>NPDES Coordinator | .10<br>.10<br>3.00<br>.35      | .10<br>.10<br>3.00<br>.35      | .10<br>.10<br>3.00<br>.35 |  |  |  |
| TOTAL   | 3.55                           | 3.55                           | 3.55                      |  |  |  |

| 553-1109 Environmental Control  | ACTUAL  | ACTUAL  | FINAL<br>BUDGET                                      | CITY MGR.<br>RECOM.                                 | COUNCIL<br>APPROVAL                                 |
|---|---|---|--|---|---|
| ACCT. NO. ACCOUNT DESCRIPTION   | 2007-08   | 2008-09   | 2009-10  | 2010-11   | 2010-11   |
| 531.01-00 Regular Salaries<br>531.03-00 Extra Help<br>531.04-01 Regular Overtime<br>531.10-01 Holiday Pay<br>531.10-05 Retirement PERS<br>531.10-06 Social Security-OASDI                             | 220.080<br>11.433<br>2.487<br>0<br>38.383<br>13.752   | 194.968<br>0<br>1.137<br>0<br>33.254<br>12.869    | 192.373<br>0<br>2.879<br>219<br>32.839<br>14.246     | 191.950<br>0<br>2.879<br>219<br>33.231<br>11.976    | 191.950<br>0<br>2.879<br>219<br>33.231<br>11.976    |
| 531.10-07 Social Security-Medicare<br>531.10-08 State Unemployment<br>531.10-12 Workers Compensation<br>531.10-17 Stand By Pay<br>531.10-18 Management Physicals<br>531.10-20 Earned Benefit          | 3.425<br>690<br>4.030<br>310<br>0<br>2.256            | 3.022<br>541<br>337<br>0<br>0<br>5.836            | 3.338<br>547<br>1.580<br>0<br>95<br>35.813           | 2,806<br>0<br>2,152<br>0<br>84<br>1,316             | 2.806<br>0<br>2.152<br>0<br>84<br>1.316             |
| 531.10-23 Uniform Cleaning<br>531.10-27 PTS Plan FICA Alternative<br>531.10-32 Cash Back-Biweekly Allow<br>531.10-33 Core Allowance<br>531.10-35 Post Employment Benefits                             | 1.375<br>149<br>154<br>66.360<br>0                    | 1,272<br>0<br>305<br>45,009<br>1,827              | 2,574<br>0<br>261<br>44,793<br>7,550                 | 827<br>0<br>44.280<br>13.646                        | 827<br>0<br>44,280<br>13,646                        |
| Personnel Services  | 364,884   | 300,377   | 339,107  | 305,366   | 305,366   |
| 532.11-00 Utilities<br>532.12-00 Telephone<br>532.13-00 Postage<br>532.14-00 Advertising<br>532.16-00 Printing<br>532.17-00 Professional Services   | 5.348<br>1.470<br>324<br>0<br>193<br>8.099            | 4.663<br>1.712<br>290<br>0<br>2<br>7.526          | 6.260<br>1.751<br>288<br>1.175<br>2.240<br>79.882    | 5.541<br>2.384<br>288<br>1.175<br>2.240<br>79.882   | 5,541<br>2,384<br>288<br>1,175<br>2,240<br>79,882   |
| 532.18-00 Travel and Meetings<br>532.20-00 Training Expense<br>532.21-00 Rents/Leases<br>532.23-00 Vehicle Operations/Maint<br>532.24-00 Memberships, Subscription<br>532.26-00 Other Equipment O & M | 1,738<br>2,298<br>192<br>20,411<br>1,515<br>1,426     | 1.393<br>1.000<br>192<br>12.939<br>1.738<br>1.431 | 2,882<br>3,960<br>682<br>6,521<br>3,551<br>3,425     | 2.882<br>3.960<br>964<br>10.468<br>3.551<br>3.425   | 2,882<br>3,960<br>964<br>10,468<br>3,551<br>3,425   |
| 532.27-00 Small Tools<br>532.28-00 Safety Supplies<br>532.29-00 Other Materials Supplies<br>532.30-01 Dept Share of Insurance<br>532.32-00 Vehicle Replacement Fee<br>532.38-00 Support Services      | 0<br>420<br>3.846<br>8.188<br>12.422<br>25.843        | 0<br>284<br>4.095<br>11.619<br>14.949<br>19.199   | 175<br>1.100<br>10.535<br>14.934<br>17.182<br>22.704 | 175<br>1.100<br>15.035<br>9.070<br>10.563<br>18.987 | 175<br>1,100<br>15,035<br>9,070<br>10,563<br>18,987 |
| 532.45-00 Facilities Maint Charge<br>532.46-00 Computer Replacement Chrg  | 18,129<br>2,427                                       | 14,931<br>580                                     | 9,414<br>742   | 14,342<br>707                                       | 14,342<br>707                                       |
| Supplies and Services   | 114,289   | 98,543  | 189,403  | 186,739   | 186,739   |
| 533.43-00 Machinery/Equipment   | 16,971  | 0   | 0  | 0   | 0   |
| Property  | 16.971  | 0   | 0  | 0   | 0   |
| 534.91-01 Adm Exp-City Manager<br>534.91-02 Adm Exp-City Attorney<br>534.91-09 Adm Exp-Finance<br>534.91-10 Adm Exp-Purchasing<br>534.91-11 Adm Exp-Public Works<br>534.91-16 Adm Exp-City Council    | 19,484<br>9,172<br>55,624<br>6,615<br>74,682<br>6,186 | 19,746<br>8,141<br>45,997<br>7,259<br>0<br>6,353  | 9,196<br>1,540<br>23,507<br>3,632<br>1,563<br>4,069  | 6.426<br>578<br>19.295<br>2.832<br>7.597<br>3.196   | 6.426<br>578<br>19.295<br>2.832<br>7.597<br>3.196   |
| Administrative  | 171,763   | 87,496  | 43,507   | 39,924  | 39,924  |
| 535.92-29 Interdept DSC-Pub Works   | 36,351  | 54,316  | 53,459   | 52,580  | 52,580  |
| Interdepartmental   | 36,351  | 54.316  | 53,459   | 52,580  | 52,580  |

| 553-1109<br>ACCT. NO. | Environmental Control<br>ACCOUNT DESCRIPTION | ACTUAL<br>2007-08 | ACTUAL<br>2008-09 | FINAL<br>BUDGET<br>2009-10 | CITY MGR.<br>RECOM.<br>2010-11 | COUNCIL<br>APPROVAL<br>2010-11 |
|-----------------------|--|-------------------|-------------------|----------------------------|--------------------------------|--------------------------------|
| 633.64-00             | Depreciation Expense                         | 6,614             | 6,993             | 0                          | 0                              | 0                              |
| Property              |  | 6,614             | 6,993             | 0                          | 0                              | 0                              |
| **                    | Environmental Control                        | 710,872           | 547,725           | 625,476                    | 584,609                        | 584,609                        |

## FUND NO. 553 ACCOUNT NO. 1109

# **ENVIRONMENTAL CONTROL**

- 14-00 Annual public notification notices for significant violators
- 16-00 Public education brochures, film developing, evidence security tape, and labels
- 17-00 NPDES pretreatment fee, compliance and sludge sampling
- 20-00 CWEA Industrial Hazardous Materials schooling and on-going training required to maintain certifications
- 24-00 CWEA certificate renewals, testing fees, and various memberships
- 29-00 Miscellaneous laboratory supplies

#### DESCRIPTION

The Industrial Wastewater Treatment Facility and Land Application site provide specialized industrial wastewater treatment and on-site disposal for wastewater bio-solids. Sale of crops grown for bio-solids nutrient uptake offsets some operating costs of the land application site.

#### MISSION

The Land Application program employs an environmentally acceptable means of spreading bio-solids through land application as a fertilizer enhancement, which enables the City to dispose of its waste in an economical and environmentally friendly fashion.

#### GOALS

- Ensure wastewater treatment plant bio-solids are properly disposed of in accordance with all applicable federal, state, and local requirements.
- Identify crops that are compatible with bio-solids application that will produce the highest yield of tonnage to offset operating costs.

#### **OBJECTIVES**

- 1. Irrigate the 574 acres in the Land Application system, using industrial and domestic wastewater.
- Plant, harvest, and sell approximately 400 acres of crops. (Note: Not all 400-acres are planted at the same time.)
- Perform weed abatement activities during the non-growing season and assist various Public Works Divisions with same.
- 4. Maintain accurate records and procedures to monitor bio-solids loadings.

### PERFORMANCE MEASUREMENTS/INDICATORS

Develop system for year round crop production utilizing crops that will successfully reduce the nitrogen levels in the soils produced from bio-solids application.

Harvest crops (wheat and oat hay) as they mature.

Collaborate with other Public Works Divisions on maintaining weed abatement.

Track nitrogen uptake rates.

# 2010-2011 BUDGET HIGHLIGHTS

Rates approved in FY10 are expected to provide a stable funding source for the next four years.

#### Land Application

FUND NO. 553

ACCOUNT NO. 1115

| EXPENSES  | Actual<br>2007-08                | Actual<br>2008-09                | Final<br>Budget<br>2009-10   | City Mgr.<br>Recom.<br>2010-11    | Council<br>Approval<br>2010-11 |
|---|----------------------------------|----------------------------------|------------------------------|-----------------------------------|--------------------------------|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements | 220,148<br>455,088<br>0<br>5,192 | 131,782<br>234,132<br>0<br>5,161 | 140.373<br>264.614<br>0<br>0 | 137.416<br>258.074<br>0<br>0<br>0 | 137,416<br>258,074<br>0<br>0   |
| TOTAL   | 680,428                          | 371,075                          | 404,987                      | 395,490                           | 395,490                        |

| FINANCING SOURCES   | Actual<br>2007-08                          | Actua1<br>2008-09                          | Final<br>Budget<br>2009-10                | Estimated 2010-11                        |
|---|--|--|---|--|
| PERS-EE Share 2.5% @ 55<br>Sale of Farm Products<br>Interdept DSR-General Fnd<br>Interdept DSR-RDA<br>Wastewater Systm-Ent Fund | 4.093<br>44.163<br>1.192<br>699<br>630.281 | 3,845<br>285,237<br>1,110<br>386<br>80,497 | 2.745<br>125.000<br>678<br>388<br>276.176 | 2,634<br>45,000<br>681<br>391<br>346,784 |
| TOTAL   | 680,428                                    | 371,075                                    | 404.987                                   | 395,490                                  |

## 

PERSONNEL

Number of Positions

| Classification  | Funded In<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval |
|---|--------------------------------|--------------------------------|---------------------|
| P.W. Manager - Wastewater<br>Land Appl Pgm Lead Worker<br>Maintenance Worker I/II | .10<br>1.00<br>.50             | .05<br>1.00<br>.50             | .05<br>1.00<br>.50  |
| TOTAL   | 1.60                           | 1.55                           | 1.55                |

|  | Land Application  | ACTUAL   | ACTUAL  | FINAL<br>BUDGET                                    | CITY MGR.<br>RECOM.                                | COUNCIL<br>APPROVAL                                |
|--|---|--|---|--|--|--|
| ACCT. NO.  | ACCOUNT DESCRIPTION   | 2007-08  | 2008-09   | 2009-10  | 2010-11  |  |
| 531.04-01<br>531.10-01<br>531.10-05<br>531.10-06                           | Holiday Pay<br>Retirement PERS  | 136.871<br>662<br>0<br>23.890<br>8.535<br>2.032      | 87.706<br>343<br>0<br>14.979<br>5.492<br>1.290    | 93.048<br>1.651<br>221<br>15.952<br>5.875<br>1.380 | 89.288<br>1.651<br>221<br>15.483<br>5.632<br>1.320 | 89.288<br>1.651<br>221<br>15.483<br>5.632<br>1.320 |
| 531.10-08<br>531.10-12<br>531.10-17<br>531.10-18<br>531.10-20<br>531.10-23 | Workers Compensation<br>Stand By Pay<br>Management Physicals<br>Earned Benefit  | 533<br>18.701<br>1.185<br>0<br>2.113<br>721          | 343<br>545<br>1,409<br>0<br>157<br>575            | 240<br>4,429<br>0<br>18<br>1,100<br>716            | 0<br>6.028<br>9<br>1.100<br>481                    | 0<br>6.028<br>9<br>1.100<br>481                    |
| 531.10-33  | Cash Back-Biweekly Allow<br>Core Allowance<br>Post Employment Benefits  | 42<br>24,863<br>0                                    | 35<br>18,268<br>640                               | 36<br>12,055<br>3,652                              | 0<br>11,327<br>4,876                               | 0<br>11,327<br>4,876                               |
| Personnel  | Services  | 220,148  | 131,782   | 140,373  | 137,416  | 137,416  |
| 532.11-00<br>532.12-00<br>532.17-00<br>532.21-00<br>532.23-00<br>532.25-00 | Professional Services   | 20.085<br>814<br>20.058<br>241<br>23.997<br>33.888   | 6.011<br>417<br>72.646<br>240<br>15.311<br>35.712 | 19,091<br>474<br>54,906<br>444<br>7,716<br>46,612  | 19.091<br>474<br>54.906<br>444<br>12.387<br>46.612 | 19,091<br>474<br>54,906<br>444<br>12,387<br>46,612 |
| 532.26-00<br>532.27-00<br>532.28-00<br>532.29-00<br>532.30-01<br>532.32-00 | Other Equipment O & M<br>Small Tools<br>Safety Supplies<br>Other Materials Supplies<br>Dept Share of Insurance<br>Vehicle Replacement Fee | 441<br>0<br>8.964<br>59.565<br>58.216                | 0<br>6<br>182<br>21.052<br>3.880<br>40.624        | 72<br>200<br>350<br>43,366<br>5,976<br>41,248      | 72<br>200<br>350<br>43,366<br>3,268<br>33,068      | 72<br>200<br>350<br>43,366<br>3,268<br>33,068      |
| 532.38-00<br>532.45-00   | Support Services<br>Facilities Maint Charge   | 25,400<br>0  | 19.052<br>373                                     | 21,121<br>179                                      | 19,316<br>212                                      | 19.316<br>212                                      |
| Supplies a   | and Services  | 251,669  | 215,506   | 241,755  | 233,766  | 233,766  |
| 534.91-02<br>534.91-09<br>534.91-10<br>534.91-11                           | Adm Exp-City Manager<br>Adm Exp-City Attorney<br>Adm Exp-Finance<br>Adm Exp-Purchasing<br>Adm Exp-Public Works<br>Adm Exp-City Council    | 5.892<br>2.773<br>16.819<br>2.000<br>21.617<br>1.870 | 3.421<br>1.319<br>7.297<br>1.240<br>0<br>1.070    | 3.850<br>645<br>9.842<br>1.521<br>834<br>1.704     | 3,156<br>284<br>9,476<br>1,391<br>4,038<br>1,570   | 3,156<br>284<br>9,476<br>1,391<br>4,038<br>1,570   |
| Administra   | tive  | 50,971   | 14,347  | 18,396   | 19,915   | 19,915   |
| 535.92-29<br>535.92-53<br>535.92-72  | Interdept DSC-Pub Works<br>Interdept DSC-Wastewater<br>Interdept DSC-Supprt Sr  | 1,106<br>151,342<br>0                                | 4,240<br>0<br>39                                  | 4,426<br>0<br>37                                   | 4,357<br>0<br>36                                   | 4,357<br>0<br>36                                   |
| Interdepar   | tmental   | 152,448  | 4,279   | 4,463  | 4,393  | 4,393  |
| 633.64-00  | Depreciation Expense  | 5,192  | 5,161   | 0  | 0  | 0  |
| Property   |   | 5,192  | 5,161   | 0  | 0  | 0  |
| **   | Land Application  | 680,428  | 371,075   | 404,987  | 395,490  | 395,490  |

## LAND APPLICATION SYSTEM

- 11-00 Includes electrical service for wetlands ponds and recirculation pumps
- 12-00 Includes high water power failure alarm line for pump station, sewer lift station, and share of office telephone service
- 17-00 Aerial spraying, contract laboratory service, sludge spreading, County permit fee (Ashby UST), discharge permit, groundwater samples, Groundwater Management Plan, and soil/water analyses
- 21-00 Southern Pacific railroad lease for pipeline, access to pump station, and high water power failure alarm service
- 24-00 CWEA Annual membership
- 25-00 Base rock, drip oil, insecticide sprays & foggers, painting supplies, miscellaneous parts, pistol grip nozzle, pump station oil, various weed killers, herbicides, and fertilizer
- 26-00 Annual rebuilding of lift station pumps, miscellaneous pump and motor parts, and maintenance of mobile radios

## 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.

#### WWT Lines Component Dept

FUND NO. 550

ACCOUNT NO. 1156

| EXPENSES   | Actual<br>2007-08         | Actual<br>2008-09               | Final<br>Budget<br>2009-10    | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval<br>2010-11 |
|--|---------------------------|---------------------------------|-------------------------------|--------------------------------|--------------------------------|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements<br>* Undefined * | 0<br>0<br>0<br>4.072<br>0 | 0<br>12.802<br>0<br>61.701<br>0 | 0<br>0<br>2.835.074<br>80,000 | 0<br>0<br>2.909.337<br>77.971  | 0<br>0<br>2.909.337<br>77.971  |
| TOTAL  | 4.072                     | 74,503                          | 2,915,074                     | 2,987,308                      | 2,987,308                      |

| FINANCING SOURCES  | Actua1<br>2007-08                              | Actual<br>2008-09                              | Final<br>Budget<br>2009-10                       | Estimated 2010-11                             |
|--|--|--|--|---|
| Sewer Facility Fee<br>Con. NthBCrk O/S NMS Dist<br>Sewer Fac Fee So of BCrk<br>Investment Earnings<br>WWT Lines Component-EntF | 112.949<br>8.591<br>148<br>120.059<br>237.675- | 62,539<br>2,538<br>2,064-<br>63,924<br>52,434- | 26.607<br>10.800<br>4.424<br>45.000<br>2.828.243 | 117.585<br>0<br>59.364<br>40.000<br>2.770.359 |
| TOTAL  | 4,072  | 74,503   | 2,915,074  | 2,987,308                                     |

| 550-1156 WWT Lines Component Dept<br>ACCT. NO. ACCOUNT DESCRIPTION | ACTUAL<br>2007-08 | ACTUAL<br>2008-09 | FINAL<br>BUDGET<br>2009-10 | CITY MGR.<br>RECOM.<br>2010-11 | COUNCIL<br>APPROVAL<br>2010-11 |
|--|-------------------|-------------------|----------------------------|--------------------------------|--------------------------------|
| 532.17-00 Professional Services                                    | 0                 | 12,802            | 0                          | 0                              | 0                              |
| Supplies and Services  | 0                 | 12,802            | <sup>0</sup>               | 0                              | 0                              |
| 633.64-00 Depreciation Expense                                     | 4,072             | 4,180             | 0                          | 0                              | 0                              |
| Property   | 4,072             | 4,180             | 0                          | 0                              | 0                              |
| 637.65-00 Capital Imp. Projects                                    | 0                 | 57,521            | 2,835,074                  | 2,909,337                      | 2,909,337                      |
| Capital Outlay   | 0                 | 57,521            | 2,835,074                  | 2,909,337                      | 2,909,337                      |
| 958.93-66 Trsf-Restricted Wate(566)                                | 0                 | 0                 | 80,000                     | 77,971                         | 77,971                         |
| Other  | 0                 | 0                 | 80,000                     | 77,971                         | 77.971                         |
| ** WWT Lines Component Dept  | 4,072             | 74,503            | 2,915,074                  | 2,987,308                      | 2,987,308                      |

## 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.

FUND NO. 344

ACCOUNT NO. 1136

#### University Capital Charge

| EXPENSES  | Actual<br>2007-08           | Actual<br>2008-09           | Final<br>Budget<br>2009-10  | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval<br>2010-11 |
|---|-----------------------------|-----------------------------|-----------------------------|--------------------------------|--------------------------------|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements | 0<br>0<br>279.976<br>0<br>0 | 0<br>0<br>275.780<br>0<br>0 | 0<br>0<br>398.094<br>0<br>0 | 0<br>0<br>418.360<br>0<br>0    | 0<br>0<br>418.360<br>0<br>0    |
| TOTAL   | 279,976                     | 275,780                     | 398,094                     | 418,360                        | 418,360                        |

| FINANCING SOURCES  | Actual<br>2007-08            | Actual<br>2008-09        | Final<br>Budget<br>2009-10 | Estimated<br>2010-11  |
|--|------------------------------|--------------------------|----------------------------|-----------------------|
| Sewer Facility Fee<br>Investment Earnings<br>University Capital Charge | 403.906<br>1,732<br>125.662- | 193,595<br>903<br>81,282 | 420,737<br>0<br>22,643-    | 415,533<br>0<br>2,827 |
| TOTAL  | 279.976                      | 275,780                  | 398,094                    | 418,360               |

| 344-1136<br>ACCT. NO.               | University Capital Charge<br>ACCOUNT DESCRIPTION | ACTUAL<br>2007-08      | ACTUAL<br>2008-09      | FINAL<br>BUDGET<br>2009-10   | CITY MGR.<br>RECOM.<br>2010-11 | COUNCIL<br>APPROVAL<br>2010-11 |
|-------------------------------------|--|------------------------|------------------------|------------------------------|--------------------------------|--------------------------------|
| 706.71-01<br>706.72-01<br>706.73-01 | Interest Bond Payment                            | 0<br>255,519<br>24,457 | 0<br>251.623<br>24.157 | 125.000<br>249.312<br>23.782 | 150.000<br>244.953<br>23,407   | 150.000<br>244.953<br>23.407   |
| Debt Serv                           | ices   | 279,976                | 275,780                | 398,094                      | 418,360                        | 418,360                        |
| **                                  | University Capital Charge                        | 279,976                | 275,780                | 398,094                      | 418,360                        | 418,360                        |

## 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 2010.

WWT Plant Component

FUND NO. 551

ACCOUNT NO. 1157

| EXPENSES  | Actual<br>2007-08        | Actual<br>2008-09             | Final<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval<br>2010-11 |
|---|--------------------------|-------------------------------|----------------------------|--------------------------------|--------------------------------|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements | 0<br>0<br>0<br>4,512,581 | 0<br>79,045<br>0<br>3,024,422 | 0<br>0<br>0<br>14,969,271  | 0<br>0<br>0<br>30,842,974      | 0<br>0<br>0<br>30,842,974      |
| TOTAL   | 4,512,581                | 3,103,467                     | 14,969,271                 | 30,842,974                     | 30,842,974                     |

| NANCING SOURCES                         | Actual<br>2007-08 | Actual<br>2008-09 | Final<br>Budget<br>2009-10 | Estimated<br>2010-11 |  |  |
|---|-------------------|-------------------|----------------------------|----------------------|--|--|
| Sewer Facility Fee<br>Interest on Loans | 683,170<br>224    | 275,811           | 129,275                    | 846,043              |  |  |
| Investment Earnings                     | 603,489           | 368,991           | 258,000                    | 175,000              |  |  |
| Trsf-2004 Sewer Rev (457)               | 3,358,543         | 4,659,123         | 1,841,417                  | 49,636               |  |  |
| Trsf-Wastewater Sys (553)               | 0                 | 0                 | 0                          | 13,800,000           |  |  |
| WWT Plant Component-Ent F               | 132,845-          | 2,200,466-        | 12,740,579                 | 15,972,295           |  |  |
| TOTAL                                   | 4,512,581         | 3,103,467         | 14,969,271                 | 30,842,974           |  |  |

11-102

| 551-1157 WWT Plant Component<br>ACCT. NO. ACCOUNT DESCRIPTION | ACTUAL<br>2007-08 | ACTUAL<br>2008-09 | FINAL<br>BUDGET<br>2009-10 | CITY MGR.<br>RECOM.<br>2010-11 | COUNCIL<br>APPROVAL<br>2010-11 |
|---|-------------------|-------------------|----------------------------|--------------------------------|--------------------------------|
| 532.17-00 Professional Services                               | 0                 | 79,045            | 0                          | 0                              | 0                              |
| Supplies and Services   | 0                 | 79,045            | 0                          | 0                              | 0                              |
| 633.64-00 Depreciation Expense                                | 757,750           | 807,154           | 0                          | 0.                             | 0                              |
| Property  | 757,750           | 807,154           | 0                          | 0                              | 0                              |
| 637.65-00 Capital Imp. Projects                               | 3,754,831         | 2,217,268         | 14,969,271                 | 30,842,974                     | 30.842.974                     |
| Capital Outlay  | 3,754,831         | 2,217,268         | 14,969,271                 | 30,842,974                     | 30,842,974                     |
| ** WWT Plant Component  | 4,512,581         | 3,103,467         | 14,969,271                 | 30,842,974                     | 30,842,974                     |

## 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

FUND NO. 552

ACCOUNT NO. 1110

| EXPENSES  | Actual<br>2007-08     | Actual<br>2008-09 | Final<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval<br>2010-11 |   |
|---|-----------------------|-------------------|----------------------------|--------------------------------|--------------------------------|---|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements | 0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0  | 0<br>63,292<br>0<br>0<br>0 | 0<br>85,440<br>0<br>0<br>0     | 0<br>85,440<br>0<br>0<br>0     |   |
| TOTAL   | 0                     | 0                 | 63,292                     | 85.440                         | 85,440                         | (XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| INANCING SOURCES  | Actual<br>2007-08     | Actual<br>2008-09 | Final<br>Budget<br>2009-10 | Estimated<br>2010-11           | ~~~~~                          |   |

| Interest on Loans<br>Investment Earnings<br>Repayment on Loan<br>Wastewater Revolv-Ent Fnd | 186<br>5.628<br>315<br>6.129- | 142<br>2,782<br>316<br>3,240- | 215<br>2,000<br>. 393<br>60,684 | 140<br>2,000<br>250<br>83,050 |
|--|-------------------------------|-------------------------------|---------------------------------|-------------------------------|
| TOTAL  | 0                             | 0                             | 63,292                          | 85,440                        |

| 552-1110 Wastewater Revolving Fund<br>ACCT. NO. ACCOUNT DESCRIPTION | ACTUAL<br>2007-08 | ACTUAL<br>2008-09 | FINAL<br>BUDGET<br>2009-10 | CITY MGR.<br>RECOM.<br>2010-11 | COUNCIL<br>APPROVAL<br>2010-11 |
|---|-------------------|-------------------|----------------------------|--------------------------------|--------------------------------|
| 532.29-00 Other Materials Supplies                                  | 0                 | 0                 | 63,292                     | 85,440                         | 85,440                         |
| Supplies and Services   | 0                 | 0                 | 63,292                     | 85,440                         | 85,440                         |
| ** Wastewater Revolving Fund  | 0                 | 0                 | 63,292                     | 85,440                         | 85,440                         |

## FUND NO. 552 ACCOUNT NO. 1110

# WASTEWATER REVOLVING FUND

29-00 Loans for connection of properties to sewer lines
REFUSE

## 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 Alley Cleanup, Spring Cleanup, and Tire Amnesty.

## MISSION

To provide the citizens of Merced excellent solid waste services, that 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.

## **OBJECTIVES**

- 1. Continue to monitor and adjust service routes for appropriate size and service levels, as well as improve productivity.
- 2. Complete preparations for 2011 Spring Cleanup program by February 2011 and make changes, if appropriate, based on tonnage and costs of the 2010 program.
- Track tonnage of metal or appliances recovered during spring cleanup or other operations, i.e. alley cleanup, container maintenance or scrap metal from other Public Works Operations. Also track revenue received from local metal recycler(s) for the sale of all scrap metal.

## PERFORMANCE MEASUREMENTS/INDICATORS

All routes will be continually audited during fiscal year and adjustments implemented as necessary.

Complete the program for a maximum of \$140 per ton disposed.

Report to City Council on 2011 program.

Report due to the Director, City Manager and City Council at the end of the annual Spring Cleanup program and by January 10, 2011.

## 2010-2011 BUDGET HIGHLIGHTS

Rates approved, through the Public Hearing process, in FY 2008 will provide a stable source of revenue to all divisions within Fund 558 through December 2012. Mixed waste construction and debris is no longer diverted at the county landfill.

Refuse Collections

FUND NO. 558

ACCOUNT NO. 1112

| EXPENSES   | Actua1<br>2007-08   | Actua1<br>2008-09                                   | Final<br>Budget<br>2009-10                           | City Mgr.<br>Recom.<br>2010-11                       | Council<br>Approval<br>2010-11                  |
|--|---|---|--|--|---|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements<br>* Undefined * | 1.890.941<br>5.143.154<br>372<br>45.175<br>101.886<br>5.200 | 1.984.565<br>4.695.406<br>0<br>2.217<br>60.200<br>0 | 2.120.921<br>4.643.776<br>0<br>5.775<br>337.655<br>0 | 2,110,943<br>5,051,433<br>0<br>5,775<br>637,655<br>0 | 2.110.943<br>5.051.433<br>5.775<br>637.655<br>0 |
| TOTAL  | 7.186.728   | 6,742,388   | 7,108,127  | 7,805,806  | 7,805,806                                       |

| FINANCING SOURCES                              | Actual<br>2007-08   | Actua1<br>2008-09 | Final<br>Budget<br>2009-10 | Estimated<br>2010-11 |  |
|--|---------------------|-------------------|----------------------------|----------------------|--|
| Interdept DSR-Refuse<br>Refuse-Enterprise Fund | 77,173<br>7,109,555 | 0<br>6.742.388    | 1,425<br>7,106,702         | 0<br>7.805.806       |  |
| TOTAL  | 7,186,728           | 6,742,388         | 7,108,127                  | 7,805,806            |  |

PERSONNEL

Number of Positions

| Classification   | Funded In<br>Budget<br>2009-10        | City Mgr.<br>Recom.<br>2010-11     | Council<br>Approval                |
|--|---------------------------------------|------------------------------------|------------------------------------|
| P.W.M Internal Services<br>PW Spvr Solid Waste<br>Lead Refuse Equip. Operator<br>Refuse Equip. Operator/Traine<br>Container Maintenance Worker | .40<br>.70<br>.70<br>ee 20.00<br>1.00 | .40<br>.70<br>.70<br>20.00<br>1.00 | .40<br>.70<br>.70<br>20.00<br>1.00 |
| TOTAL  | 22.80                                 | 22.80                              | 22.80                              |

|  | Refuse Collections<br>ACCOUNT DESCRIPTION   | ACTUAL<br>2007-08  | ACTUAL<br>2008-09  | FINAL<br>BUDGET<br>2009-10                                | CITY MGR.<br>RECOM.<br>2010-11                           | COUNCIL<br>APPROVAL<br>2010-11                           |
|--|---|--|--|---|--|--|
|  | Regular Salaries<br>Regular Overtime<br>Call Back Time Worked<br>Holiday Pay<br>Unused Sick Leave<br>Retirement PERS                      | 1,068,756<br>134,910<br>1,223<br>37,702<br>390<br>191,735  | 1,168,780<br>118,693<br>1,823<br>41,216<br>803<br>202,401  | 1,184,766<br>177,372<br>1,006<br>41,123<br>972<br>201,008 | 1,188,567<br>177,372<br>1,006<br>40,932<br>0<br>204,017  | 1.188.567<br>177.372<br>1.006<br>40.932<br>0<br>204.017  |
| 531.10-06<br>531.10-07<br>531.10-08<br>531.10-12<br>531.10-17<br>531.10-18 | Social Security-OASDI<br>Social Security-Medicare<br>State Unemployment<br>Workers Compensation<br>Stand By Pay<br>Management Physicals   | 77.149<br>18.043<br>3.570<br>59.348<br>939<br>0            | 81,666<br>18,898<br>3,773<br>4,367<br>1,888<br>0           | 87,101<br>20,370<br>3,465<br>37,578<br>3,578<br>203       | $85.689 \\ 20.041 \\ 0 \\ 43.015 \\ 3.578 \\ 168$        | $85,689 \\ 20,041 \\ 0 \\ 43,015 \\ 3,578 \\ 168$        |
| 531.10-20<br>531.10-21<br>531.10-23<br>531.10-32<br>531.10-33<br>531.10-35 |   | 13,564<br>257<br>7,614<br>55<br>275,686<br>0               | 8,419<br>589<br>7,741<br>148<br>314,784<br>8,576           | 18,251<br>600<br>8,083<br>173<br>288,777<br>46,495        | 4,093<br>0<br>5,051<br>0<br>289,662<br>47,752            | 4.093<br>0<br>5.051<br>0<br>289.662<br>47.752            |
| Personnel  | Services  | 1,890,941  | 1,984,565  | 2,120,921   | 2,110,943  | 2,110,943  |
|  | Utilities<br>Telephone<br>Postage<br>Advertising<br>Printing<br>Professional Services   | 10.208<br>7.292<br>42.655<br>0<br>24.597<br>35.139         | 8,969<br>4,669<br>43,101<br>3,648<br>16,510<br>4,510       | 14,763<br>4,963<br>58,870<br>5,000<br>23,618<br>41,529    | 17,297<br>4,524<br>58,330<br>0<br>14,440<br>10,195       | 17,297<br>4,524<br>58,330<br>0<br>14,440<br>10,195       |
| 532.18-00<br>532.19-00<br>532.20-00<br>532.21-00<br>532.23-00<br>532.24-00 | Travel and Meetings<br>Mileage<br>Training Expense<br>Rents/Leases<br>Vehicle Operations/Maint<br>Memberships, Subscription               | 484<br>0<br>910<br>6.887<br>1.266.015<br>0                 | 582<br>0<br>5,30<br>5,721<br>1,108,275<br>201              | 300<br>100<br>500<br>7,542<br>667,790<br>400              | 1,110<br>100<br>1,300<br>7,542<br>1,072,069<br>400       | 1,110<br>100<br>1,300<br>7,542<br>1,072,069<br>400       |
| 532.26-00<br>532.27-00<br>532.28-00<br>532.30-01                           | Maintenance Matls & Svcs<br>Other Equipment O & M<br>Small Tools<br>Safety Supplies<br>Dept Share of Insurance<br>Vehicle Replacement Fee | $1.945.842 \\ 19.298 \\ 356 \\ 5.254 \\ 10.361 \\ 514.292$ | $1,910,178 \\ 20,365 \\ 334 \\ 4,176 \\ 67,310 \\ 571,518$ | 2,095.850<br>35.620<br>500<br>3.500<br>100.391<br>599.778 | 2,212,850<br>35,620<br>500<br>3,500<br>58,773<br>524,614 | 2,212,850<br>35,620<br>500<br>3,500<br>58,773<br>524,614 |
| 532.45-00  | Support Services<br>Facilities Maint Charge<br>Computer Replacement Chrg  | 210,137<br>26,236<br>2,533                                 | 154,868<br>17,631<br>1,548                                 | 203,388<br>15,043<br>4,184                                | 188,166<br>12,712<br>4,084                               | 188.166<br>12,712<br>4,084                               |
| Supplies a   | nd Services   | 4,128,496  | 3,944,644  | 3,883,629   | 4,228,126  | 4,228,126  |
| 533.43-00  | Machinery/Equipment   | 45,175   | 2,217  | 5,775   | 5,775  | 5,775  |
| Property   |   | 45,175   | 2.217  | 5,775   | 5,775  | 5,775  |
| 534.91-01<br>534.91-02<br>534.91-09<br>534.91-10<br>534.91-11<br>534.91-16 | Adm Exp-City Manager<br>Adm Exp-City Attorney<br>Adm Exp-Finance<br>Adm Exp-Purchasing<br>Adm Exp-Public Works<br>Adm Exp-City Council    | 71,112<br>33,478<br>203,015<br>24,142<br>171,347<br>22,577 | 50,749<br>18,415<br>102,737<br>18,238<br>0<br>15,593       | 52,460<br>8,786<br>134,094<br>20,720<br>12,972<br>23,214  | 50,947<br>4,581<br>160,351<br>22,450<br>66,243<br>25,338 | 50,947<br>4,581<br>160,351<br>22,450<br>66,243<br>25,338 |
| Administra   | tive  | 525,671  | 205,732  | 252,246   | 329,910  | 329,910  |
| 535.92-01  | Interdept DSC-General Fnd   | 50,951   | 70,375   | 62,444  | 117,638  | 117,638  |

| BUDGET DETAIL E | EXPENSES |
|-----------------|----------|
|-----------------|----------|

| 558-1112 Refuse Collections<br>ACCT. NO. ACCOUNT DESCRIPTION   | ACTUAL   | ACTUAL   | FINAL<br>BUDGET  | CITY MGR.<br>RECOM.                                     | COUNCIL   |
|--|--|--|--|---|---|
| ACCT. NO. ACCOUNT DESCRIPTION  | 2007-08  | 2008-09  | 2009-10  | 2010-11   | 2010-11   |
| <ul> <li>535.92-17 Interdept DSC-Develop Svc</li> <li>535.92-19 Interdept DSC-Maint Dists</li> <li>535.92-21 Interdept DCS-Street Tree</li> <li>535.92-22 Interdept DSC-Streets</li> <li>535.92-29 Interdept DSC-Pub Works</li> <li>535.92-48 Interdept DSC-CFD Parks</li> </ul> | 49.858<br>0<br>8.461<br>18.594<br>261.840<br>1.854 | 37.369<br>2.305<br>5.077<br>24.812<br>296.419<br>2.230 | 36.697<br>1.763<br>9.175<br>20.814<br>268,712<br>1.098 | 40.865<br>1.347<br>13.997<br>32.801<br>203.534<br>2.154 | 40.865<br>1.347<br>13.997<br>32.801<br>203.534<br>2.154 |
| 535.92-53 Interdept DSC-Wastewater<br>535.92-57 Interdept DSC-Water Sys<br>535.92-58 Interdept DSC-Refuse<br>535.92-67 Interdept DSC-Liability<br>535.92-70 Interdept DSC-Fleet<br>535.92-71 Interdept DSR-Facilities  | 11,422<br>28,888<br>7,951<br>0<br>44,597<br>3,547  | 12,478<br>33,746<br>5,008<br>0<br>49,651<br>4,354      | 12.072<br>32.823<br>4.743<br>6.250<br>48.991<br>1.214  | 11.186<br>25.122<br>5.593<br>6.250<br>31.858<br>0       | 11,186<br>25,122<br>5,593<br>6,250<br>31,858<br>0       |
| 535.92-72 Interdept DSC-Supprt Sr  | 1,024  | 1,206  | 1,105  | 1,052   | 1,052   |
| Interdepartmental  | 488,987  | 545,030  | 507,901  | 493,397   | 493,397   |
| 633.64-00 Depreciation Expense   | 39,170   | 51,483   | 0  | 0   | 0   |
| Property   | 39,170   | 51,483   | 0  | 0   | 0   |
| 637.65-00 Capital Imp. Projects  | 62,716   | 8,717  | 337,655  | 637,655   | 637,655   |
| Capital Outlay   | 62,716   | 8,717  | 337,655  | 637,655   | 637,655   |
| 706.72-02 Interest-City Loans  | 372  | 0  | 0  | 0   | 0   |
| Debt Services  | 372  | 0  | 0  | 0   | 0   |
| 948.93-43 Trsf-Fahrens Park CI(443)  | 5,200  | 0  | 0  | 0   | 0   |
| Other  | 5,200  | 0  | 0  | 0   | 0   |
| ** Refuse Collections  | 7.186.728  | 6,742,388  | 7,108,127  | 7,805,806   | 7,805,806   |

# FUND NO. 558 ACCOUNT NO. 1112

# **REFUSE COLLECTION**

- 12-00 Includes share of cost for alarm circuit line to Police Department, cellular telephones, and long distance office phones
- 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 Remote two-way radio repairs, vehicle tracking system, and electronic pre-trip inspection system

# **GREEN WASTE COLLECTION FUND NO. 558 ACCOUNT NO. 1133**

## DESCRIPTION

The Green Waste Division is responsible for all green waste collection within City limits. This includes scheduled and unscheduled service for residential customers, as well as Christmas Tree Removal.

## 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

0 Provide regular collection of residential green waste in the most efficient and cost-effective manner.

## **OBJECTIVES**

1. Monitor new green waste routes for All routes to be continually audited appropriate size and service and determine if productivity can be improved.

of end product.

2. Monitor quality of green waste being delivered to County Landfill compost program to ensure quality

# PERFORMANCE **MEASUREMENTS/INDICATORS**

during fiscal year and adjustments implemented as necessary.

On-going. Tonnage and contamination are tracked and reported upon monthly.

## 2010-2011 BUDGET HIGHLIGHTS

Rates approved, through the Public Hearing process, in FY 2008 will provide a stable source of revenue to all divisions within Fund 558 through December 2012.

#### Green Waste Collection

FUND NO. 558

ACCOUNT NO. 1133

| EXPENSES   | Actual<br>2007-08                      | Actual<br>2008-09                      | Final<br>Budget<br>2009-10              | City Mgr.<br>Recom.<br>2010-11               | Council<br>Approval<br>2010-11               |
|--|--|--|---|--|--|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements<br>* Undefined * | 247,776<br>458,695<br>0<br>0<br>0<br>0 | 250.149<br>411.019<br>0<br>0<br>0<br>0 | 278,993<br>385,588<br>0<br>0<br>600,000 | 266,524<br>466,238<br>0<br>0<br>0<br>656,305 | 266.524<br>466.238<br>0<br>0<br>0<br>656.305 |
| TOTAL  | 706,471                                | 661,168                                | 1,264,581                               | 1,389,067                                    | 1,389,067                                    |

| FINANCING SOURCES   | Actual<br>2007-08           | Actual<br>2008-09            | Final<br>Budget<br>2009-10  | Estimated 2010-11           |
|---|-----------------------------|------------------------------|-----------------------------|-----------------------------|
| Green Waste Collection<br>PERS-EE Share 2.5% @ 55<br>Refuse-Enterprise Fund | 765,574<br>4,441<br>63,544- | 832,213<br>4,765<br>175,810- | 852,000<br>4,754<br>407,827 | 912,787<br>4,547<br>471,733 |
| TOTAL   | 706.471                     | 661,168                      | 1,264,581                   | 1,389,067                   |

PERSONNEL

Number of Positions

| Classification   | Funded In<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval       |
|--|--------------------------------|--------------------------------|---------------------------|
| P.W.M Internal Services<br>P.W. Spvr Solid Waste<br>Lead Refuse Eqt. Oper.<br>Refuse Equip. Operator/Trainee | .10<br>.15<br>.15<br>2.50      | .10<br>.15<br>.15<br>2.50      | .10<br>.15<br>.15<br>2.50 |
| TOTAL  | 2.90                           | 2.90                           | 2.90                      |

|  | Green Waste Collection<br>ACCOUNT DESCRIPTION                                 | ACTUAL<br>2007-08                                   | ACTUAL<br>2008-09                                    | FINAL<br>BUDGET<br>2009-10                           | CITY MGR.<br>RECOM.<br>2010-11                       | COUNCIL<br>APPROVAL<br>2010-11                       |
|--|---|---|--|--|--|--|
| 531.04-01  | Call Back Time Worked<br>Holiday Pay<br>Unused Sick Leave                     | 145,790<br>11,889<br>262<br>5,406<br>195<br>26,369  | 155,933<br>6,890<br>391<br>5,596<br>268<br>27,580    | 161.167<br>21.319<br>0<br>6.549<br>0<br>27.599       | 154.138<br>21.319<br>0<br>6.549<br>0<br>26.700       | 154.138<br>21.319<br>0<br>6.549<br>0<br>26.700       |
| 531.10-06<br>531.10-07<br>531.10-08<br>531.10-12<br>531.10-17<br>531.10-18 | Social Security-Medicare<br>State Unemployment                                | $10.307 \\ 2.410 \\ 600 \\ 7.635 \\ 201 \\ 0$       | 10,461<br>2,447<br>471<br>436<br>405<br>0            | 11,712<br>2,739<br>450<br>3,270<br>671<br>56         | 11,243<br>2,629<br>0<br>7,142<br>671<br>39           | 11.243<br>2.629<br>0<br>7.142<br>671<br>39           |
| 531.10-20<br>531.10-21<br>531.10-23<br>531.10-32<br>531.10-33<br>531.10-35 | Bilingual Pay Program<br>Uniform Cleaning<br>Cash Back-Biweekly Allow         | 3.299<br>509<br>1.008<br>17<br>31.879<br>0          | 830<br>0<br>1.164<br>40<br>36.113<br>1.124           | $1,364 \\ 0 \\ 2,194 \\ 47 \\ 33,531 \\ 6,325$       | 1,364<br>0<br>742<br>0<br>33,988<br>0                | 1.364<br>0<br>742<br>0<br>33.988<br>0                |
| Personnel  | Services  | 247,776   | 250,149  | 278,993  | 266,524  | 266,524  |
| 532.14-00<br>532.17-00<br>532.23-00<br>532.25-00<br>532.26-00<br>532.30-01 | Professional Services<br>Vehicle Operations/Maint<br>Maintenance Matls & Svcs | 0<br>50<br>132,450<br>92,821<br>1,079<br>7,063      | 0<br>95<br>126.287<br>91.158<br>1.079<br>7.844       | 4,000<br>196<br>86,128<br>120,925<br>2,880<br>11,482 | 4,000<br>196<br>138,270<br>120,925<br>2,880<br>6,774 | 4,000<br>196<br>138,270<br>120,925<br>2,880<br>6,774 |
| 532.32-00<br>532.38-00   | Vehicle Replacement Fee<br>Support Services                                   | 84.164<br>8,980                                     | 74,801<br>6,290                                      | 74,801<br>8,100                                      | 105,819<br>7,352                                     | 105,819<br>7,352                                     |
| Supplies a   | and Services  | 326,607   | 307,554  | 308,512  | 386,216  | 386,216  |
| 534.91-01<br>534.91-02<br>534.91-09<br>534.91-10<br>534.91-11<br>534.91-16 | Adm Exp-City Attorney<br>Adm Exp-Finance                                      | 8,706<br>4,098<br>24,853<br>2,955<br>7,796<br>2,764 | 10.232<br>4,495<br>25.863<br>3.818<br>3.020<br>3.390 | 6.228<br>1.043<br>15.919<br>2.460<br>1.464<br>2.756  | 5,711<br>514<br>17,148<br>2,517<br>7,544<br>2,840    | 5,711<br>514<br>17,148<br>2,517<br>7,544<br>2,840    |
| Administra   | ative   | 51,172  | 50,818   | 29,870   | 36,274   | 36,274   |
| 535.92-29<br>535.92-58   | Interdept DSC-Pub Works<br>Interdept DSC-Refuse                               | 42,395<br>38,521                                    | 52,647<br>0  | 47,206<br>0  | 43,748<br>0  | 43,748<br>0  |
| Interdepar   | rtmental  | 80,916  | 52,647   | 47,206   | 43,748   | 43,748   |
| 908.93-21  | Trsf-Street/Subd Tre(021)   | 0   | 0  | 600,000  | 656,305  | 656,305  |
| Other  |   | 0   | 0  | 600,000  | 656,305  | 656,305  |
| **   | Green Waste Collection  | 706,471   | 661,168  | 1,264,581  | 1,389,067  | 1,389.067  |

# FUND NO. 558 ACCOUNT NO. 1133

# **GREEN WASTE COLLECTION**

14-00 Television and radio advertising

25-00 Landfill disposal charges

## DESCRIPTION

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

#### MISSION

To provide the citizens of Merced excellent recycling services, which help meet State mandates, preserve quality of life, and enhance the city's general appearance.

#### GOALS

Provide regular collection of residential, co-mingled, and single stream recyclables in the most efficient and cost-effective manner.

## **OBJECTIVES**

- 1. Continue to monitor service routes for All routes will be continually audited during appropriate size and service levels, as well as improve productivity.
- 2. Track diversion of material from the landfill, as mandated by the State of California.

## PERFORMANCE **MEASUREMENTS/INDICATORS**

fiscal year and adjustments implemented as necessary.

Track tonnage of recyclables collected monthly, and compare to original estimates of diversion. Report due to Council guarterly,

Report revenue and tonnage received for metal or appliances recovered during spring cleanup or other operations, i.e. alley cleanup, container maintenance or scrap metal from other Public Works Operations. Reports due at the end of annual spring cleanup and January 10, 2011.

4. Continue pilot recycling program of commercial, industrial, and multi-family accounts to explore the feasibility of creating a city-wide program.

On-going program. Council will be presented with results during fiscal year. If appropriate, Council may be asked to consider creating a city-wide program, for implementation in 2010/11. Economic conditions are expected to be a consideration in the possible implementation of a commercial recycling program.

## 2010-2011 BUDGET HIGHLIGHTS

Rates approved, through the Public Hearing process, in FY 2008 will provide a stable source of revenue to all divisions within Fund 558 through December 2012.

3.

## Curbside Recycling Progrm

FUND NO. 558

ACCOUNT NO. 1135

| EXPENSES  | Actual<br>2007-08                 | Actual<br>2008-09                 | Final<br>Budget<br>2009-10        | City Mgr.<br>Recom.<br>2010-11    | Council<br>Approval<br>2010-11    |
|---|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements | 341,673<br>527,392<br>0<br>35,870 | 273,722<br>420,727<br>0<br>15,014 | 322,057<br>397,304<br>0<br>0<br>0 | 294.297<br>503.458<br>0<br>0<br>0 | 294,297<br>503,458<br>0<br>0<br>0 |
| TOTAL   | 904,935                           | 709,463                           | 719,361                           | 797,755                           | 797,755                           |

| FINANCING SOURCES  | Actual<br>2007-08                                | Actual<br>2008-09                                    | Final<br>Budget<br>2009-10                    | Estimated<br>2010-11   |
|--|--|--|---|--|
| Other State Grants<br>Curbside Recycling Progrm<br>PERS-EE Share 2.5% @ 55<br>Unclassified<br>Interdept DSR-Refuse<br>Refuse-Enterprise Fund | 20.258<br>846.424<br>5.812<br>180<br>0<br>32.261 | 20,331<br>927,363<br>4,825<br>1,570<br>0<br>244,626- | 0<br>876.800<br>4.759<br>0<br>257<br>162.455- | $ \begin{array}{r} 10.005 \\ 975.240 \\ 4.250 \\ 0 \\ 191.740- \end{array} $ |
| TOTAL  | 904,935  | 709,463  | 719,361                                       | 797.755  |
|  |  |  |   |  |

PERSONNEL Number of Positions

| Classification   | Funded In<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval       |
|--|--------------------------------|--------------------------------|---------------------------|
| P.W.M Internal Services<br>P.W. Spvr Solid Waste<br>Lead Refuse Eqt. Oper.<br>Refuse Equip. Operator/Trainee | .10<br>.15<br>.15<br>e 2.50    | .10<br>.15<br>.15<br>2.50      | .10<br>.15<br>.15<br>2.50 |
| TOTAL  | 2.90                           | 2.90                           | 2.90                      |

|   | Curbside Recycling Progrm<br>ACCOUNT DESCRIPTION   | ACTUAL<br>2007-08                                     | ACTUAL<br>2008-09                                   | FINAL<br>BUDGET<br>2009-10                           | CITY MGR.<br>RECOM.<br>2010-11                       | COUNCIL<br>APPROVAL<br>2010-11                       |
|---|--|---|---|--|--|--|
| 531.04-01<br>531.04-04<br>531.10-01<br>531.10-02  | Regular Salaries<br>Regular Overtime<br>Call Back Time Worked<br>Holiday Pay<br>Unused Sick Leave<br>Retirement PERS                             | 191,247<br>32,802<br>262<br>6,914<br>195<br>34,535    | 155,088<br>6,625<br>391<br>4,473<br>268<br>27,219   | $161.328 \\ 34.110 \\ 658 \\ 6.662 \\ 0 \\ 27.562$   | 144.078<br>34.110<br>658<br>6.471<br>0<br>24.939     | 144.078<br>34.110<br>658<br>6.471<br>0<br>24.939     |
| 531.10-06<br>531.10-07<br>531.10-08<br>531.10-12<br>531.10-17<br>531.10-18                          | Social Security-OASDI<br>Social Security-Medicare<br>State Unemployment<br>Workers Compensation<br>Stand By Pay<br>Management Physicals          | 14,456<br>3,381<br>750<br>6,417<br>201<br>0           | 10.790<br>2.523<br>482<br>966<br>404<br>0           | 13,377<br>3,129<br>464<br>5,050<br>684<br>56         | 11,465<br>2,681<br>0<br>8,025<br>684<br>39           | 11,465<br>2,681<br>0<br>8,025<br>684<br>39           |
| 531.10-20<br>531.10-21<br>531.10-23<br>531.10-32<br>531.10-33<br>531.10-35                          | Earned Benefit<br>Bilingual Pay Program<br>Uniform Cleaning<br>Cash Back-Biweekly Allow<br>Core Allowance<br>Post Employment Benefits            | 3.166<br>96<br>964<br>17<br>46.270<br>0               | 8.985<br>589<br>1.027<br>40<br>52.369<br>1.483      | 15.218<br>600<br>2.194<br>47<br>44.587<br>6.331      | 1,618<br>600<br>495<br>0<br>44,843<br>13,591         | 1.618600495044.84313,591                             |
| Personnel   | Services   | 341,673   | 273,722   | 322,057  | 294,297  | 294,297  |
| 532.14-00<br>532.17-00<br>532.23-00<br>532.25-00<br>532.26-00<br>532.30-01                          | Advertising<br>Professional Services<br>Vehicle Operations/Maint<br>Maintenance Matls & Svcs<br>Other Equipment O & M<br>Dept Share of Insurance | 3.092<br>50<br>213.062<br>1.214<br>1.079<br>3.929     | 790<br>0<br>195,483<br>249<br>1,079<br>10,459       | 4.000<br>206<br>113.745<br>64.225<br>2.880<br>12.211 | 4.000<br>206<br>182.606<br>106.225<br>2.880<br>7.360 | 4,000<br>206<br>182,606<br>106,225<br>2,880<br>7,360 |
| 532.32-00<br>532.38-00  | Vehicle Replacement Fee<br>Support Services  | 126,255<br>20,010                                     | 101.986<br>13,179                                   | 101.986<br>16.985                                    | 101,986<br>16,127                                    | 101,986<br>16,127                                    |
| Supplies a  | nd Services  | 368,691   | 323,225   | 316,238  | 421,390  | 421,390  |
| $\begin{array}{c} 534.91-01\\ 534.91-02\\ 534.91-09\\ 534.91-10\\ 534.91-11\\ 534.91-16\end{array}$ | Adm Exp-City Manager<br>Adm.Exp-City Attorney<br>Adm Exp-Finance<br>Adm Exp-Purchasing<br>Adm Exp-Public Works<br>Adm Exp-City Council           | 11,429<br>5,381<br>32,629<br>3,880<br>20,706<br>3,629 | 9.305<br>3.836<br>21.675<br>3.421<br>2.833<br>2.994 | 6,839<br>1,145<br>17,482<br>2,701<br>1,522<br>3,026  | 5.971<br>537<br>17.929<br>2.631<br>7.873<br>2.970    | 5,971<br>537<br>17,929<br>2,631<br>7,873<br>2,970    |
| Administra  | tive   | 77,654  | 44,064  | 32,715   | 37,911   | 37,911   |
| 535.92-29<br>535.92-58  | Interdept DSC-Pub Works<br>Interdept DSC-Refuse  | 42,395<br>38,652                                      | 53,438<br>0   | 48,351<br>0  | 44.157<br>0  | 44.157<br>0  |
| Interdepar  | tmental  | 81,047  | 53,438  | 48,351   | 44,157   | 44,157   |
| 633.64-00   | Depreciation Expense   | 35,870  | 15,014  | 0  | 0  | 0  |
| Property  |  | 35,870  | 15,014  | 0  | . 0  | 0  |
| **  | Curbside Recycling Progrm  | 904,935   | 709,463   | 719,361  | 797,755  | 797,755  |
|   |  |   |   |  |  |  |

# FUND NO. 558 ACCOUNT NO. 1135

# CURBSIDE RECYCLING PROGRAM

14-00 Television and radio advertising

25-00 Collected materials processing charges and container maintenance

## 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

- Meet the systematic street sweeping schedule in residential (twice per month) and business districts (weekly) to the greatest degree possible and in the most cost-effective and efficient manner possible.
- OPERATION OF THE PERATURA STREETS STREETS OF THE PERATURA STREETS OF THE PE

## **OBJECTIVES**

- Continue to identify disposal sites that will accept leaves at no charge, with all weather disposal capabilities.
- Seek methods to improve the quality of street sweeping and rightsizing of routes to improve productivity.

# PERFORMANCE MEASUREMENTS/INDICATORS

By September 2010, recommit to previously identified sites or identify other strategically located sites that will accept leaves at no charge.

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.

Continue to coordinate street sweeping routes with refuse routes.

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.

# 2010-2011 BUDGET HIGHLIGHTS

Rates approved, through the Public Hearing process, in FY 2008 will provide a stable source of revenue to all divisions within Fund 558 through December 2012.

ACCOUNT NO. 1113

| EXPENSES  | Actual<br>2007-08                             | Actua1<br>2008-09                 | Final<br>Budget<br>2009-10        | City Mgr.<br>Recom.<br>2010-11    | Council<br>Approval<br>2010-11    |  |
|---|---|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|--|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements | 398,705<br>1,116,816<br>0<br>28,769<br>48,537 | 415,999<br>782,080<br>0<br>76,367 | 438,810<br>856,581<br>0<br>0<br>0 | 506.512<br>945.935<br>0<br>0<br>0 | 506.512<br>945.935<br>0<br>0<br>0 |  |
| TOTAL   | 1,592,827                                     | 1,274,446                         | 1,295,391                         | 1,452,447                         | 1,452,447                         |  |

| FINANCING SOURCES   | Actual<br>2007-08           | Actual<br>2008-09           | Budget<br>2009-10           | Estimated<br>2010-11        |  |
|---|-----------------------------|-----------------------------|-----------------------------|-----------------------------|--|
| PERS-EE Share 2.5% @ 55<br>Interdept DSR-Refuse<br>Refuse-Enterprise Fund | 6.884<br>7.951<br>1.577.992 | 7.094<br>5.008<br>1.262.344 | 7,482<br>4,743<br>1,283,166 | 8,576<br>5,593<br>1,438,278 |  |
| TOTAL   | 1,592,827                   | 1,274,446                   | 1,295,391                   | 1,452,447                   |  |

PERSONNEL

Number of Positions

| Classification   | Funded In<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval |
|--|--------------------------------|--------------------------------|---------------------|
| P.W. Manager - Tax Services<br>P.W. Supervisor-Sewer/Str Drn<br>P.W. Spvr Streets<br>Street Sweeper Operator | .10<br>.10<br>5.00             | .40<br>.20<br>5.00             | .40<br>.20<br>5.00  |
| TOTAL  | 5.20                           | 5.60                           | 5.60                |

| 558-1113 Street Sweepi  | ng  |  |   | FINAL  | CITY MGR.  | COUNCIL  |
|---|---|--|---|--|--|--|
| ACCT. NO. ACCOUNT DESC  | RIPTION   | ACTUAL<br>2007-08  | ACTUAL<br>2008-09                               | BUDGET<br>2009-10                                      | RECOM.<br>2010-11                                  | APPROVAL<br>2010-11                                |
| 531.01-00 Regular Sala<br>531.04-01 Regular Over<br>531.04-04 Call Back Tin<br>531.10-01 Holiday Pay<br>531.10-02 Unused Sick M<br>531.10-05 Retirement P   | time<br>me Worked<br>Leave                                | 234.404<br>22.761<br>229<br>1.467<br>97<br>40.774          | 245.077<br>23.472<br>0<br>0<br>40.763           | 253.634<br>22.512<br>260<br>1.295<br>0<br>43.178       | 290.726<br>23.775<br>260<br>348<br>0<br>50.097     | 290,726<br>23,775<br>260<br>348<br>0<br>50,097     |
| 531.10-06 Social Secur<br>531.10-07 Social Secur<br>531.10-08 State Unemple<br>531.10-12 Workers Compe<br>531.10-17 Stand By Pay<br>531.10-18 Management Pl   | ity-Medicare<br>oyment<br>ensation                        | 15,913<br>3,722<br>780<br>5,635<br>576<br>0                | 16.111<br>3.768<br>816<br>739<br>346<br>0       | 17,098<br>3,999<br>780<br>5,510<br>560<br>32           | 19,231<br>4,498<br>0<br>18,467<br>988<br>98        | ,19,231<br>4,498<br>0<br>18,467<br>988<br>98       |
| 531.10-20         Earned Benef           531.10-23         Uniform Clear           531.10-32         Cash Back-Biv           531.10-33         Core Allowand           531.10-35         Post Employment  | ning<br>weekly Allow<br>ce                                | 429<br>1,691<br>104<br>70,123<br>0                         | 363<br>1.433<br>39<br>81.262<br>1.810           | 1.727<br>1.500<br>45<br>76.726<br>9.954                | 969<br>1.004<br>0<br>84.352<br>11.699              | 969<br>1,004<br>0<br>84,352<br>11,699              |
| Personnel Services  |   | 398,705  | 415,999   | 438,810  | 506,512  | 506,512  |
| 532.11-00 Utilities<br>532.13-00 Postage<br>532.14-00 Advertising<br>532.16-00 Printing<br>532.17-00 Professional<br>532.23-00 Vehicle Operation  |   | 80.583<br>3.977<br>6.012<br>7.881<br>145<br>238,943        | 79,476<br>3,347<br>6,688<br>0<br>340<br>202,794 | 73,950<br>10,000<br>8,000<br>4,500<br>1,968<br>136,268 | 74,499<br>10,000<br>4,500<br>1,968<br>197,944      | 74,499<br>10,000<br>0<br>4,500<br>1,968<br>197,944 |
| 532.26-00 Other Equipme<br>532.28-00 Safety Suppli<br>532.30-01 Dept Share of<br>532.32-00 Vehicle Repla<br>532.38-00 Support Servi   | ies<br>f Insurance<br>acement Fee                         | 1,034<br>678<br>2,975<br>134,147<br>192,184                | 2.113<br>523<br>16.027<br>160.037<br>129.930    | 4.365<br>715<br>28.475<br>185.695<br>165.864           | 4.365<br>955<br>15.546<br>166.526<br>155.950       | 4.365<br>955<br>15.546<br>166.526<br>155.950       |
| Supplies and Services   |   | 668,559  | 601,275   | 619,800  | 632,253  | 632,253  |
| 533.43-00 Machinery/Equ   | lipment   | 28,769   | ~ <b>0</b>                                      | 0  | 0  | 0  |
| Property  |   | 28,769   | 0   | 0  | 0  | 0  |
| 534.91-01         Adm Exp-City           534.91-02         Adm Exp-City           534.91-09         Adm Exp-Finar           534.91-10         Adm Exp-Purch           534.91-11         Adm Exp-Publi           534.91-16         Adm Exp-City  | Attorney<br>nce<br>nasing<br>c Works                      | 35.582<br>16.751<br>101.582<br>12.080<br>102.311<br>11.297 | 26<br>397<br>0<br>0<br>32<br>0                  | 9,322<br>1,561<br>23,827<br>3,682<br>2,690<br>4,125    | 9,338<br>840<br>28.037<br>4,115<br>14,729<br>4,644 | 9.338<br>840<br>28.037<br>4.115<br>14.729<br>4.644 |
| Administrative  |   | 279,603  | 455   | 45,207   | 61,703   | 61,703   |
| 535.92-22         Interdept         DSC           535.92-29         Interdept         DSC           535.92-48         Interdept         DSC           535.92-53         Interdept         DSC           535.92-57         Interdept         DSC           535.92-58         Interdept         DSC | C-Pub Works<br>C-CFD Parks<br>C-Wastewater<br>C-Water Sys | 33,554<br>9,426<br>4,505<br>118,048<br>1,362<br>0          | 9.576<br>1.014<br>0<br>169.565<br>0<br>0        | 8,375<br>0<br>10,946<br>169,080<br>1,307<br>1,682      | 215,908<br>0<br>0<br>35,890<br>0                   | 215,908<br>0<br>0<br>35,890<br>0                   |
| 535.92-71 Interdept DSR<br>535.92-72 Interdept DSC  | -Facilities<br>-Supprt Sr                                 | 1,627<br>132   | 0<br>195  | 0<br>184   | 0<br>181   | 0<br>181   |
| Interdepartmental   |   | 168.654  | 180,350   | 191,574  | 251,979  | 251,979  |
| 633.64-00 Depreciation  | Expense   | 48,537   | 76,367  | 0  | 0  | 0  |
| Property  |   | 48,537   | 76,367  | 0  | 0  | ů<br>O   |
| ** Street Sweepi  | ng  | 1,592,827  | 1,274,446                                       | 1,295,391  | 1,452,447  | 1,452,447  |

# 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

14-00 Television and radio advertising

# 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.

Refuse Capital Equipment

FUND NO. 562

ACCOUNT NO. 1116

| EXPENSES  | Actual<br>2007-08       | Actua1<br>2008-09         | Final<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval<br>2010-11 |  |
|---|-------------------------|---------------------------|----------------------------|--------------------------------|--------------------------------|--|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements | 0<br>262<br>0<br>96,455 | 0<br>5,691<br>0<br>96,455 | 0<br>0<br>54,342<br>0      | 0<br>0<br>94.328<br>0          | 0<br>0<br>94.328<br>0          |  |
| TOTAL   | 96,717                  | 102.146                   | 54,342                     | 94,328                         | 94,328                         |  |

 FINANCING SOURCES
 Actual 2007-08
 Actual 2008-09
 Final Budget 2009-10
 Estimated 2010-11

 Building Pormits
 2.200
 2.140
 5.050
 00.050

| Building Permits          | 2,280  | 2.140-  | 5.250  | 29.95931.00011.194050021.675 |
|---------------------------|--------|---------|--------|------------------------------|
| Indust/Commerc Surcharge  | 30,538 | 33.805  | 32.000 |                              |
| Recycling Container Surch | 6,232- | 2.829   | 2.239  |                              |
| Interest on Loans         | 27     | 2       | 0      |                              |
| Investment Earnings       | 55     | 1.067   | 500    |                              |
| Refuse Cap Equip-Ent Fund | 70,049 | 66.583  | 14.353 |                              |
| TOTAL                     | 96,717 | 102,146 | 54,342 | 94,328                       |

| 562-1116 Refuse Capital Equipment<br>ACCT. NO. ACCOUNT DESCRIPTION   | ACTUAL<br>2007-08 | ACTUAL<br>2008-09 | FINAL<br>BUDGET<br>2009-10 | CITY MGR.<br>RECOM.<br>2010-11 | COUNCIL<br>APPROVAL<br>2010-11 |
|--|-------------------|-------------------|----------------------------|--------------------------------|--------------------------------|
| 532.17-00 Professional Services<br>532.30-01 Dept Share of Insurance | 0<br>262          | 5.691<br>0        | 0<br>0                     | 0                              | 0<br>0                         |
| Supplies and Services  | 262               | 5,691             | 0                          | 0                              | 0                              |
| 533.43-00 Machinery/Equipment  | 0                 | 0                 | 54,342                     | 94,328                         | 94,328                         |
| Property   | 0                 | 0                 | 54.342                     | 94,328                         | 94,328                         |
| 633.64-00 Depreciation Expense                                       | 96,455            | 96,455            | 0                          | 0                              | 0                              |
| Property   | 96,455            | 96,455            | 0                          | 0                              | 0                              |
| ** Refuse Capital Equipment  | 96,717            | 102,146           | 54,342                     | 94,328                         | 94,328                         |

# FUND NO. 562 ACCOUNT NO. 1116

# **REFUSE CAPITAL EQUIPMENT FUND**

43-00 Due to the slow down in both residential housing and commercial building markets, current container inventory and equipment levels are sufficient

FLEET

## DESCRIPTION

Fleet Services is responsible for the maintenance and repair of all City vehicles and is currently maintaining 511 individual equipment items, of which 325 are motorized vehicles, assigned to the various departments within the City.

## MISSION

Fleet Services is committed to maintain an exceptional level of operational readiness. We strive to provide the best services possible within the fiscal capabilities while providing excellent preventative 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 timely vehicle replacement through an efficient ordering and delivery system.
- ♦ Create a friendly, responsive, customer focused culture within our fleet team.

# **OBJECTIVES**

 Accomplish all maintenance and repairs, ensuring maximum productivity and quality, with prudent use of materials.

## PERFORMANCE MEASUREMENTS/INDICATORS

Monitor past and present expenditure levels taking into account age and size of fleet. Vehicle replacement thresholds typically occur when maintenance expenditures near or exceed the cost to replace it.

- 2. Provide quality service with minimum adverse impact to clients.
- 3. Ongoing training for service technicians.

95% of all vehicle inspections to be completed on time, as verified by program schedules and database reports.

Continue to promote Automotive Service Excellence (ASE) Certification as a measurement of job skills.

# FLEET MANAGEMENT

(continued)

3. Ongoing training for service technicians.

Continue upgrade training for existing mechanics to obtain Fire Equipment Certifications.

EEGB (Energy Efficiency Block Grant) funds awarded will pay for some Compressed Natural Gas (CNG) fueling systems training as well as for Ford Escape Hybrid systems training. \$25,000 were awarded.

4. Minimize maintenance costs while increasing quality control.

Maintain a parts cost and inventory control program through technology enhancements and diligent parts cost comparisons. Explore outsourcing various fleet services due to budget reductions.

# 2010-2011 BUDGET HIGHLIGHTS

Though fuel prices have stabilized, budget reductions will impact operations. Unfunded air quality mandates will continue to impact fleet operations and continue to increase Fleet operation expenditures. The Air District's myriad of fleet rules require installation of special emission equipment, but will reduce both diesel particulates and green house gasses. A typical emissions retrofit for one diesel powered engine costs approximately \$15,000.00 each. Fleet vehicle inventory reductions will likely occur due budget reductions.

The Fleet Division will again purchase alternate fueled vehicles for vehicle replacements.

Fleet Management

FUND NO. 670

ACCOUNT NO. 1103

| EXPENSES  | Actua1<br>2007-08                            | Actual<br>2008-09                                | Final<br>Budget<br>2009-10              | City Mgr.<br>Recom.<br>2010-11      | Council<br>Approval<br>2010-11      |
|---|--|--|---|-------------------------------------|-------------------------------------|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements | 949.911<br>2.887.638<br>0<br>7.935<br>31.713 | 1,009,725<br>2,297,792<br>0<br>24,279<br>101,895 | 1,049,252<br>2,201,824<br>0<br>0<br>604 | 985,238<br>2,001,603<br>0<br>0<br>0 | 985.238<br>2.001.603<br>0<br>0<br>0 |
| TOTAL   | 3.877,197                                    | 3,433,691  | 3,251,680                               | 2,986,841                           | 2,986,841                           |

| FINANCING SOURCES  | Actual<br>2007-08        | Actua1<br>2008-09            | Final<br>Budget<br>2009-10   | Estimated 2010-11        |
|--|--------------------------|------------------------------|------------------------------|--------------------------|
| Interdept DSR-General Fnd<br>Interdept DSR-Refuse<br>Fleet Mgmnt-Intern Sv Fnd | 0<br>44,597<br>3,832,600 | 2,257<br>49,651<br>3,381,783 | 1,310<br>48,991<br>3,201,379 | 0<br>31,858<br>2,954,983 |
| TOTAL  | 3,877,197                | 3,433.691                    | 3.251.680                    | 2,986,841                |

PERSONNEL

Number of Positions

| Classification   | Funded In<br>Budget<br>2009-10      | City Mgr.<br>Recom.<br>2010-11      | Council<br>Approval                 |
|--|-------------------------------------|-------------------------------------|-------------------------------------|
| PWM - Internal Services<br>Mechanic I/II<br>Equipment Service Worker<br>Parts Clerk<br>Fleet Maint Lead Worker | .35<br>7.00<br>2.00<br>1.00<br>1.00 | .35<br>7.00<br>2.00<br>1.00<br>1.00 | .35<br>7.00<br>2.00<br>1.00<br>1.00 |
| TOTAL  | 11.35                               | 11.35                               | 11.35                               |

|   | Fleet Management   | ACTUAL  | ACTUAL   | FINAL<br>BUDGET   | CITY MGR.<br>RECOM.  | COUNCIL<br>APPROVAL                                     |
|---|--|---|--|---|--|---|
| ACCI. NO.   | ACCOUNT DESCRIPTION  | 2007-08   | 2008-09  | 2009-10   | 2010-11  | 2010-11   |
| 531.01-00<br>531.04-01<br>531.04-04<br>531.10-02<br>531.10-05<br>531.10-05                          | Call Back Time Worked<br>Unused Sick Leave<br>Retirement PERS  | 552.273<br>37.856<br>4.134<br>1.172<br>96.612<br>38.169   | 614.917<br>18.773<br>1.705<br>1.987<br>105.312<br>40.870 | 620,301<br>23,368<br>2,196<br>1,408<br>106,285<br>42,382                              | 591,185<br>7,936<br>1,899<br>1,520<br>102,380<br>38,316                | 591.185<br>7.936<br>1.899<br>1.520<br>102.380<br>38.316 |
| 531.10-07<br>531.10-08<br>531.10-12<br>531.10-17<br>531.10-18<br>531.10-20                          | State Unemployment<br>Workers Compensation<br>Stand By Pay<br>Management Physicals   |   | 9.558<br>1.943<br>2.394<br>15.756<br>0<br>11.872         | 9.912<br>1.800<br>15.426<br>19.519<br>158<br>26,481                                   | $\begin{array}{r} 8.962\\ 0\\ 24.199\\ 21.371\\ 61\\ 2.759\end{array}$ | 8.962<br>0<br>24.199<br>21.371<br>61<br>2.759           |
| 531.10-23<br>531.10-26<br>531.10-32<br>531.10-33<br>531.10-35                                       | Call Back - Non Worked<br>Cash Back-Biweekly Allow<br>Core Allowance   | 5.894<br>0<br>255<br>155.806<br>0                         | 5,533<br>0<br>185<br>174,175<br>4,745                    | 5,511<br>90<br>0<br>150,072<br>24,343   | 4.821<br>102<br>17<br>144.498<br>35.212                                | 4,821<br>102<br>17<br>144,498<br>35,212                 |
| Personnel   | Services   | 949,911   | 1,009,725  | 1.049.252   | 985,238  | 985,238   |
| 532.11-00<br>532.12-00<br>532.13-00<br>532.17-00<br>532.18-00<br>532.19-00                          | Telephone<br>Postage<br>Professional Services<br>Travel and Meetings   | 36.371<br>3.276<br>338<br>485<br>2.414<br>435             | 37,465<br>2,478<br>171<br>15,216<br>2,053<br>660         | 44,054<br>2,628<br>400<br>323<br>1,710<br>1,000                                       | 31,517<br>1,934<br>400<br>238<br>1,860<br>1,000                        | 31.517<br>1.934<br>400<br>238<br>1.860<br>1.000         |
| 532.20-00<br>532.21-00<br>532.24-00<br>532.25-00<br>532.26-00<br>532.28-00                          | Rents/Leases<br>Memberships, Subscription<br>Maintenance Matls & Svcs  | 1,590<br>612<br>3,831<br>61,694<br>24,096<br>1,124        | 953<br>612<br>1,903<br>49,714<br>8,607<br>2,325          | 1,000<br>480<br>2,118<br>43,810<br>40,000<br>1,322                                    | 1.200<br>240<br>2.000<br>29.420<br>1.000<br>1.152                      | 1,200<br>240<br>2,000<br>29,420<br>1,000<br>1,152       |
| 532.29-00<br>532.30-01<br>532.32-00<br>532.33-00<br>532.34-00<br>532.36-00                          | Other Materials Supplies<br>Dept Share of Insurance<br>Vehicle Replacement Fee<br>Vehicle Fuel<br>Contingency Reserve<br>Vehicle Parts | 24<br>22.131<br>28.874<br>1.329.115<br>0<br>1.039.357     | 3.051<br>32.573<br>38.095<br>1.149.420<br>0<br>740.561   | $\begin{array}{r} 4.550 \\ 49.994 \\ 0 \\ 1.149.128 \\ 25.000 \\ 650.000 \end{array}$ | 450<br>24,469<br>0<br>1,068,867<br>25,000<br>613,372                   | 450<br>24,469<br>0<br>1,068,867<br>25,000<br>613,372    |
| 532.38-00<br>532.45-00<br>532.46-00   | Support Services<br>Facilities Maint Charge<br>Computer Replacement Chrg   | 103.627<br>5.830<br>5.007                                 | 71,863<br>3,918<br>3,947                                 | 85.325<br>2.239<br>0  | 71.207<br>2.969<br>0   | 71,207<br>2,969<br>0                                    |
| Supplies a  | and Services   | 2,670,231   | 2,165,585  | 2,105,081   | 1,878,295  | 1,878,295   |
| 533.43-00   | Machinery/Equipment  | 7,935   | 24,279   | 0   | 0  | 0   |
| Property  |  | 7,935   | 24,279   | 0   | 0  | 0   |
| $\begin{array}{c} 534.91-01\\ 534.91-02\\ 534.91-09\\ 534.91-10\\ 534.91-11\\ 534.91-16\end{array}$ | Adm Exp-City Manager<br>Adm Exp-City Attorney<br>Adm Exp-Finance<br>Adm Exp-Purchasing<br>Adm Exp-Public Works<br>Adm Exp-City Council | 35.132<br>16.540<br>100.300<br>11.927<br>39.857<br>11.154 | 23.479<br>9.679<br>54.692<br>8.631<br>16.682<br>7.555    | 18.269<br>3.060<br>46.698<br>7.216<br>6.460<br>8.084                                  | 16.531<br>1.486<br>49.634<br>7.284<br>29.998<br>8,222                  | 16,531<br>1,486<br>49,634<br>7,284<br>29,998<br>8,222   |
| Administra  | tive   | 214,910   | 120,718  | 89,787  | 113,155  | 113,155   |
| 535.92-29   | Interdept DSC-Pub Works  | 2,266   | 11,217   | 6,624   | 9.827  | 9,827   |

| 670-1103 Fleet Management<br>ACCT. NO. ACCOUNT DESCRIPTION | ACTUAL<br>2007-08 | ACTUAL<br>2008-09 | FINAL<br>BUDGET<br>2009-10 | CITY MGR.<br>RECOM.<br>2010-11 | COUNCIL<br>APPROVAL<br>2010-11 |
|--|-------------------|-------------------|----------------------------|--------------------------------|--------------------------------|
| 535.92-72 Interdept DSC-Supprt Sr                          | 231               | 272               | 332                        | 326                            | 326                            |
| Interdepartmental  | 2,497             | 11,489            | 6.956                      | 10,153                         | 10,153                         |
| 633.64-00 Depreciation Expense                             | 31,713            | 31,896            | 0                          | 0                              | 0                              |
| Property   | 31,713            | 31,896            | 0                          | 0                              | 0                              |
| 637.65-00 Capital Imp. Projects                            | 0                 | 69,999            | 604                        | 0                              | 0                              |
| Capital Outlay   | 0                 | 69,999            | 604                        | 0                              | 0                              |
| ** Fleet Management  | 3,877,197         | 3,433,691         | 3,251,680                  | 2,986,841                      | 2,986,841                      |

# FUND NO. 670 ACCOUNT NO. 1103

# 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

11-137

# 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.

## FUND NO. 674

Fleet Management

ACCOUNT NO. 1103

| EXPENSES   | Actual<br>2007-08             | Actual<br>2008-09             | Final<br>Budget<br>2009-10          | City Mgr.<br>Recom.<br>2010-11      | Council<br>Approval<br>2010-11      |   |   |
|--|-------------------------------|-------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|---|---|
| Personnel Expenses<br>Supplies and Services<br>Debt Service<br>Acquisitions<br>Capital Improvements<br>* Undefined * | 0<br>0<br>0<br>2.716.668<br>0 | 0<br>0<br>0<br>4.845.920<br>0 | 0<br>0<br>0<br>1.415.000<br>225.000 | 0<br>0<br>0<br>1,428,793<br>977,495 | 0<br>0<br>0<br>1,428,793<br>977,495 |   |   |
| TOTAL  | 2,716,668                     | 4,845,920                     | 1,640,000                           | 2,406,288                           | 2,406,288                           | • | • |

| FINANCING SOURCES   | Actual<br>2007-08                                   | Actual<br>2008-09                                  | Final<br>Budget<br>2009-10                         | Estimated<br>2010-11                                |  |
|---|---|--|--|---|--|
| Vehicle Replacement Fee<br>Interest on Loans<br>Investment Earnings<br>Repayment on Loan<br>Fleet Replacement Fnd-Int | 2,714,961<br>23,835<br>552,091<br>1,117<br>575,336- | 2,796,878<br>18,111<br>291,321<br>793<br>1,738,817 | 1,634,750<br>372<br>200,000<br>126,091<br>321,213- | 1.360.428<br>3.467<br>180.000<br>119.906<br>742.487 |  |
| TOTAL   | 2,716,668   | 4,845,920  | 1,640,000  | 2,406,288   |  |

| 674-1103<br>ACCT. NO                | Fleet Management<br>ACCOUNT DESCRIPTION | ACTUAL<br>2007-08      | ACTUAL<br>2008-09      | FINAL<br>BUDGET<br>2009-10 | CITY MGR.<br>RECOM.<br>2010-11 | COUNCIL<br>APPROVAL<br>2010-11 |
|-------------------------------------|---|------------------------|------------------------|----------------------------|--------------------------------|--------------------------------|
| 633.63-00<br>633.64-00              |   | 1,252,098<br>1,464,570 | 3,065,086<br>1,780,834 | 1,415,000<br>0             | 1,428,793<br>0                 | 1,428,793<br>0                 |
| Property                            |   | 2,716,668              | 4.845,920              | 1,415,000                  | 1,428,793                      | 1,428,793                      |
| 908.93-01<br>908.93-17<br>908.93-24 | <pre>Trsf-Development Svc(017)</pre>    | 0<br>0<br>0            | 0<br>0<br>0            | 0<br>225,000<br>0          | 922,389<br>16,000<br>20,000    | 922.389<br>16.000<br>20.000    |
| Other                               |   | 0                      | 0                      | 225,000                    | 958,389                        | 958,389                        |
| 968.93-72                           | 2 Trsf-Support Service(672)             | 0                      | 0                      | ,<br>0                     | 19,106                         | 19,106                         |
| Other                               |   | 0                      | . 0                    | 0                          | 19,106                         | 19,106                         |
| **                                  | Fleet Management                        | 2,716,668              | 4,845,920              | 1,640,000                  | 2,406,288                      | 2,406,288                      |
|                                     |   |                        |                        |                            |                                |                                |

# FACILITIES

# FACILITIES MAINTENANCE FUND NO. 671 ACCOUNT NO. 1119

## DESCRIPTION

The Facilities Maintenance Division is responsible for the maintenance and sanitation of all City owned buildings and structures with the exception of Fire Stations. The division provides a range of general maintenance 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.

## GOAL

Monitor and ensure that all facility's security, conditions, and aesthetics are properly, safely and efficiently maintained for all clients' use, while continually evaluating the same, in order to reduce energy consumption and green house gasses.

# **OBJECTIVES**

1. Ensure facilities under the care of the division are properly cleaned and safely maintained for all clients.

# PERFORMANCE MEASUREMENTS/INDICATORS

Though custodial staffing levels will decrease, with assistance from all City employees performing simple tasks such as daily emptying their own garbage/recyclable receptacles into a larger centrally located container, overall cleanliness should be maintained.

Monitor, identify, and document facility security problems/incidents.

Monitor and ensure facility repairs are completed and documented using the work order tracking system in place. Ongoing program.

Conduct site inspections of all facilities. Performed annually by the Building Maintenance Staff and reported to the

## FACILITIES MAINTENANCE

(Continued)

Public Works Safety Specialist. Stay abreast of ADA regulations by attending compliance seminars as they occur.

Ensure graffiti is removed from city facilities by working closely with the Community Action Network (CAN), the Public Works Graffiti removal crews, and volunteer organizations in the neighborhood watch areas.

2. Identify techniques to properly maintain city facilities in the most cost effective, efficient, and safe manner while maintaining quality customer service levels. Implement findings of the Siemens Detailed Energy Audit (DEA) according to the timeline provided by Siemens.

## 2010-2011 BUDGET HIGHLIGHTS

Budget reductions will negatively impact custodial services. Though the cuts are significant, the Division will make every attempt to maintain customer satisfaction, although this will be challenging. It is anticipated that some simple tasks, such as the emptying of individual trashcans, will become the responsibility of all City employees, thus allowing Custodial staff to concentrate on sanitation duties.

The Facilities Division is championing a large scale, citywide, Energy and Greenhouse Gas Reduction Program. The Division is currently working with Siemens Building Technologies to reduce energy consumption and explore renewable energy production. Upon implementation the upgrade costs will pay for itself through guaranteed energy savings.

Facilities Maintenance Op

FUND NO. 671

ACCOUNT NO. 1119

| EXPENSES              | Actual<br>2007-08 | Actual<br>2008-09 | Final<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval<br>2010-11 |
|-----------------------|-------------------|-------------------|----------------------------|--------------------------------|--------------------------------|
|                       |                   |                   |                            |                                |                                |
| Personnel Expenses    | 772,964           | 738,660           | 755,263                    | 774.954                        | 785.351                        |
| Supplies and Services | 675,253           | 743,966           | 647,025                    | 559,355                        | 559,355                        |
| Debt Service          | 0                 | 0                 | - 0                        | 0                              | 0                              |
| Acquisitions          | 0                 | 0                 | 0                          | 0                              | 0                              |
| Capital Improvements  | 187,079           | 177.804           | 5.264                      | 0                              | 0                              |
| * Undefined *         | 8,075             | 8,075             | 8,075                      | 9,400                          | 9,400                          |
| TOTAL                 | 1,643,371         | 1,668,505         | 1,415,627                  | 1,343,709                      | 1,354,106                      |

| FINANCING SOURCES  | Actual<br>2007-08   | Actual<br>2008-09   | Final<br>Budget<br>2009-10   | Estimated 2010-11  |
|--|---|---|--|--|
| Transpo Center<br>Utilities Reimbursement<br>Parcade Common Area Maint<br>PERS-EE Share 2.5% @ 55<br>Facilities M & O Srvc Cha<br>Investment Earnings<br>Rent & Maintenance<br>Rents Parcade<br>Sale of Equipment<br>Interdept DSR-Refuse<br>Interdept DSR-RDA<br>Trsf-Emp Benefit Fun(669)<br>Facilities Maint-In Sv Fd | $\begin{array}{r} 9.552\\ 364\\ 6.144\\ 12.552\\ 1.516.706\\ 32.460\\ 155.673\\ 41.694\\ 24\\ 5.174\\ 0\\ 136.972- \end{array}$ | $\begin{array}{r} 6.450\\ 398\\ 6.144\\ 12.304\\ 1.208.400\\ 13.772\\ 89.432\\ 28.197\\ 3\\ 4.354\\ 0\\ 17.631\\ 281.420\\ \end{array}$ | $\begin{array}{c} 2,719\\ 240\\ 3,072\\ 12,637\\ 943,448\\ 12,000\\ 100,228\\ 15,547\\ 0\\ 1,214\\ 0\\ 19,372\\ 305,150\\ \end{array}$ | $5.300 \\ 400 \\ 0 \\ 11.515 \\ 1.074.021 \\ 1.500 \\ 94.420 \\ 4.129 \\ 0 \\ 0 \\ 30.707 \\ 0 \\ 132.114$ |
| TOTAL  | 1,643,371   | 1,668,505   | 1,415,627  | 1,354,106  |

PERSONNEL

Number of Positions

| Classification  | Funded In<br>Budget<br>2009-10 | City Mgr.<br>Recom.<br>2010-11 | Council<br>Approval |
|---|--------------------------------|--------------------------------|---------------------|
| PWM - Internal Services<br>PW Spvr Facilities<br>Building Maint. Worker I/II OR | .05<br>1.00                    | .05<br>1.00                    | .05<br>1.00         |
| Custodian I/II *  | 9.00                           | 9.00                           | 9.00                |
| TOTAL   | 10.05                          | 10.05                          | 10.05               |

\* One position funded through Sept. 5, 2010

| (71 1110 5-  |   |  |   |  |  |  |
|--|---|--|---|--|--|--|
|  | acilities Maintenance Op  | ACTUAL   | ACTUAL  | FINAL<br>BUDGET                                      | CITY MGR.<br>RECOM.                                | COUNCIL  |
| ACCI. NO. A  | ACCOUNT DESCRIPTION   | 2007-08  | 2008-09   | 2009-10  | 2010-11  | 2010-11  |
| 531.03-00 E<br>531.04-01 R<br>531.04-04 C<br>531.10-02 L | Regular Salaries<br>Extra Help<br>Regular Overtime<br>Call Back Time Worked<br>Dnused Sick Leave<br>Retirement PERS                       | 407.182<br>57.456<br>15.218<br>28<br>974<br>70.825 | 411,036<br>63,289<br>11,230<br>146<br>201<br>69,969 | 428.381<br>0<br>17,022<br>637<br>445<br>72,692       | 390.336<br>0<br>4.726<br>353<br>474<br>67.062      | 396.232<br>0<br>4.726<br>353<br>474<br>67.996      |
| 531.10-07 S<br>531.10-08 S<br>531.10-12 W<br>531.10-18 M | Social Security-OASDI<br>Social Security-Medicare<br>State Unemployment<br>Jorkers Compensation<br>Janagement Physicals<br>Sarned Benefit | 26.255<br>6.995<br>2.115<br>31.238<br>0<br>3.853   | 26.085<br>7.039<br>2.114<br>3.400<br>0<br>1.585     | 28,660<br>6,703<br>1,544<br>30,475<br>158<br>21,733  | 24.073<br>5.630<br>46.248<br>59.260<br>149<br>0    | 24,438<br>5,715<br>46,248<br>59,260<br>149<br>0    |
| 531.10-27 P<br>531.10-32 C<br>531.10-33 C                | niform Cleaning<br>PTS Plan FICA Alternative<br>Cash Back-Biweekly Allow<br>Core Allowance<br>Post Employment Benefits                    | 5.571<br>766<br>258<br>144.230<br>0                | 5,443<br>841<br>245<br>132,650<br>3,387             | 4.882<br>0<br>97<br>125.022<br>16.812                | 1,666<br>0<br>119,521<br>55,456                    | 1,666<br>0<br>122,638<br>55,456                    |
| Personnel Se   | rvices  | 772,964  | 738,660   | 755,263  | 774,954  | 785,351  |
| 532.12-00 T<br>532.17-00 P<br>532.18-00 T<br>532.20-00 T | tilities<br>elephone<br>rofessional Services<br>ravel and Meetings<br>raining Expense<br>ents/Leases                                      | 227.926<br>4.385<br>20.092<br>25<br>166<br>2.214   | 250,754<br>5,744<br>21,310<br>14<br>249<br>2,885    | 265,906<br>4,857<br>6,700<br>0<br>1,920              | 261,588<br>3,917<br>6,900<br>0<br>0<br>1,620       | 261.588<br>3.917<br>6.900<br>0<br>1.620            |
| 532.25-00 M<br>532.26-00 0<br>532.27-00 S<br>532.28-00 S | ehicle Operations/Maint<br>laintenance Matls & Svcs<br>ther Equipment O & M<br>mall Tools<br>afety Supplies<br>ept Share of Insurance     | 30.255<br>290.908<br>413<br>328<br>2.439<br>27.302 | 20,933<br>256,627<br>330<br>495<br>3,987<br>48,913  | $10.550 \\ 191.162 \\ 300 \\ 500 \\ 1.550 \\ 58.998$ | 11.764<br>139.748<br>300<br>300<br>1.400<br>31.320 | 11.764<br>139.748<br>300<br>300<br>1.400<br>31.320 |
| 532.38-00 S  | ehicle Replacement Fee<br>upport Services<br>omputer Replacement Chrg   | 13,147<br>42,695<br>7,391                          | 15.312<br>31.760<br>5.477                           | 0<br>42,695<br>0                                     | 0<br>42,695<br>0                                   | 0<br>42,695<br>0                                   |
| Supplies and   | Services  | 669,686  | 664,790   | 585,138  | 501.552  | 501,552  |
| 534.91-02 A<br>534.91-09 A<br>534.91-10 A                | dm Exp-City Manager<br>dm Exp-City Attorney<br>dm Exp-Finance<br>dm Exp-Purchasing<br>dm Exp-City Council                                 | 0<br>0<br>0<br>0<br>0                              | 14,763<br>6,086<br>34,389<br>5,427<br>4,750         | 11,195<br>1,875<br>28,617<br>4,422<br>4,954          | 9,069<br>816<br>27,231<br>3,996<br>4,511           | 9.069<br>816<br>27.231<br>3.996<br>4.511           |
| Administrati   | ve  | 0  | 65,415  | 51,063   | 45,623   | 45,623   |
| 535.92-29 II<br>535.92-72 II                             | nterdept DSC-Pub Works<br>nterdept DSC-Supprt Sr  | 5,534<br>33  | 13.761<br>0   | 10,824<br>0  | 12,180<br>0  | 12,180<br>0  |
| Interdepartm   | ental   | 5,567  | 13,761  | 10,824   | 12,180   | 12,180   |
| 633.64-00 De   | epreciation Expense   | 54,970   | 58,456  | 0  | 0  | 0  |
| Property   |   | 54,970   | 58,456  | 0  | 0  | 0  |
| 637.65-00 Ca   | apital Imp. Projects  | 132,109  | 119,348   | 5,264  | 0  | 0  |
| Capital Outla  | ay  | 132,109  | 119,348   | 5,264  | . 0  | 0  |
| 918.93-20 Tr   | rsf-Downtown Maint (120)  | 8,075  | 8,075   | 8,075  | 9,400  | 9,400  |
| Other  |   | 8,075  | 8,075   | 8,075  | 9,400  | 9,400  |
| ** Fa  | acilities Maintenance Op  | 1,643,371  | 1,668,505   | 1,415,627  | 1,343,709  | 1,354,106  |

# FUND NO. 671 ACCOUNT NO. 1119

# 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.
- 904.93-20 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.