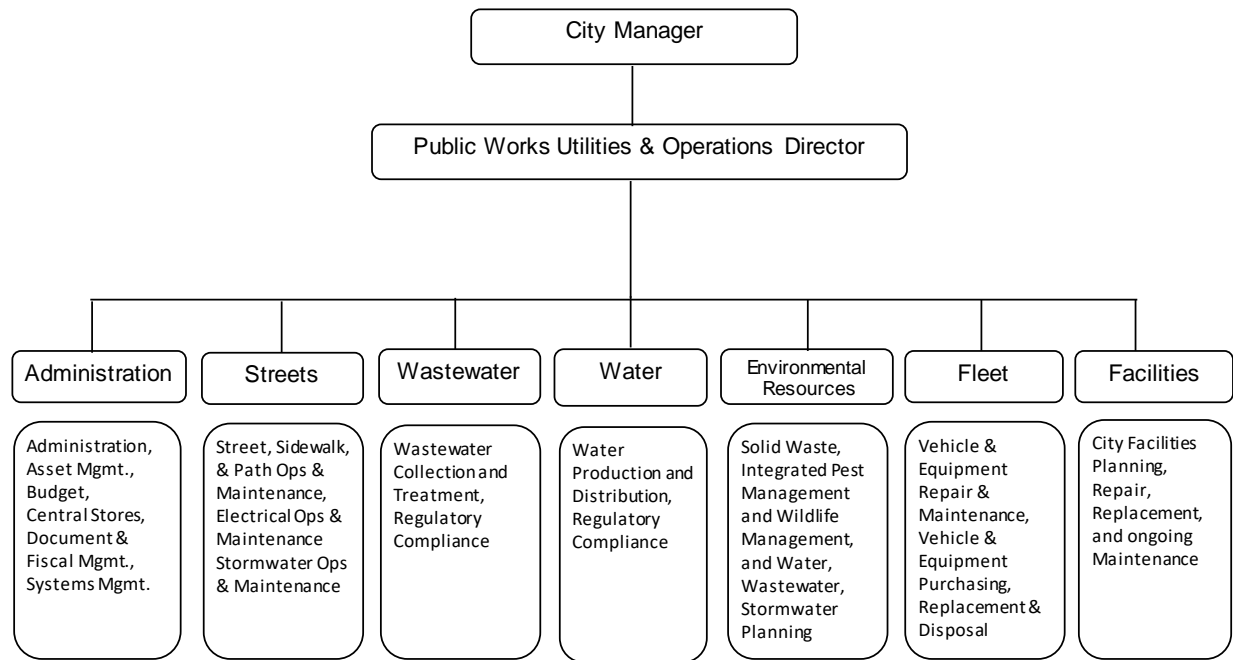


# PUBLIC WORKS UTILITIES & OPERATIONS DEPARTMENT

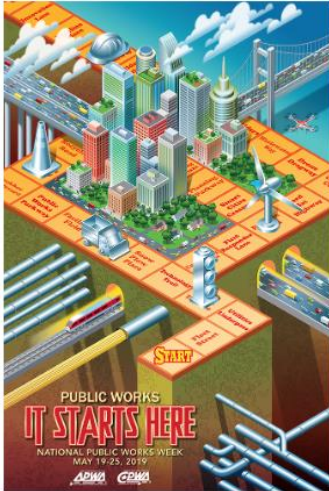


|                     |              |
|---------------------|--------------|
| Regular Full Time   | 81.00        |
| Regular Part Time   | 0.50         |
| Temporary Part Time | 9.03         |
| Total FTE's         | <u>90.53</u> |

# PUBLIC WORKS UTILITIES & OPERATIONS DEPARTMENT

## DEPARTMENT OVERVIEW

To ensure that City owned equipment, facilities and infrastructure, contracted solid waste handling, and environmental programs are managed in a manner consistent with Council approved policies and adopted goals.



2019 American Public Works Association Poster

Activities include:

- Operations, maintenance and repair of City's streets and roads, water production/distribution system, wastewater collections/treatment system, and stormwater collection/disposal system.
- Contract administration for garbage, yard refuse, recycling and street sweeping services.
- Provide centralized purchasing and receiving to meet the needs of city departments, and storage of inventoried materials and supplies used by all departments.
- Provide planning, inspection, and public outreach for environmental regulatory compliance programs.
- Manage and maintain the City's centralized vehicle and equipment fleet and the fuel facility.
- Maintain all City building facilities.
- Provide staff support to related commissions.



## DEPARTMENT SUMMARY

## PUBLIC WORKS – UTILITIES &amp; OPERATIONS

| Budget Descriptions                     | FY 2017/18<br>Actual | FY 2018/19<br>Actual | FY 2019/20<br>Estimate | FY 2020/21<br>Adopted |
|---|----------------------|----------------------|------------------------|-----------------------|
| <b>Source of Funds</b>                  |                      |                      |                        |                       |
| General Fund Support                    | 3,884,917            | 4,013,110            | 3,601,920              | 2,855,031             |
| Construction Tax                        | 183,789              | 162,796              | 183,893                | 184,167               |
| Development Impact Fees                 | 14,381               | 28,520               | 151,239                | 9,653                 |
| Enterprise Funds                        | 36,477,580           | 36,450,182           | 36,174,334             | 35,235,543            |
| Internal Service Funds                  | 5,376,872            | 5,441,305            | 8,624,910              | 6,205,416             |
| Special Revenue Funds                   | 1,568,073            | 1,578,860            | 1,247,894              | 995,700               |
| <b>Total Revenues</b>                   | <b>47,505,612</b>    | <b>47,674,773</b>    | <b>49,984,190</b>      | <b>45,485,510</b>     |
| <b>Expenses by Division</b>             |                      |                      |                        |                       |
| Division                                |                      |                      |                        |                       |
| Administration                          | 1,433,557            | 1,648,292            | 1,413,481              | 1,806,313             |
| Transportation                          | 8,259,993            | 8,440,054            | 4,788,902              | 3,883,118             |
| Wastewater                              | 6,908,994            | 6,975,303            | 8,012,567              | 7,661,228             |
| Storm Drainage                          | 1,107,549            | 1,243,052            | 1,332,958              | 1,542,602             |
| Water                                   | 9,416,332            | 8,967,552            | 10,438,077             | 10,055,172            |
| Engineering                             | 1,264,971            | 1,207,418            | -                      |                       |
| Environmental Resources                 | 13,958,344           | 14,102,786           | 14,768,197             | 14,517,552            |
| Fleet                                   | 2,427,251            | 2,473,815            | 3,594,360              | 2,989,872             |
| Facilities Management                   | 2,728,621            | 2,616,501            | 5,635,648              | 3,029,293             |
| <b>Total Expenditures</b>               | <b>47,505,612</b>    | <b>47,674,773</b>    | <b>49,984,190</b>      | <b>45,485,150</b>     |
| <b>Expenses by Category</b>             |                      |                      |                        |                       |
| <i>Personnel Costs</i>                  |                      |                      |                        |                       |
| Salaries/Wages                          | 5,677,694            | 6,139,000            | 6,554,882              | 6,801,196             |
| Retirement- PERS                        | 1,958,504            | 2,206,012            | 2,386,556              | 2,609,181             |
| Cafeteria Benefits                      | 1,528,870            | 1,469,798            | 1,437,761              | 1,466,352             |
| Retiree Health (OPEB)                   | 1,457,003            | 1,482,673            | 1,459,992              | 1,509,124             |
| Other Pays                              | 2,574,703            | 2,613,571            | 654,512                | 695,189               |
| <b>Total Personnel</b>                  | <b>13,196,774</b>    | <b>13,911,054</b>    | <b>12,493,703</b>      | <b>13,081,042</b>     |
| <i>Operations and Maintenance</i>       |                      |                      |                        |                       |
| Operating Expenditures                  | 25,931,804           | 26,220,844           | 24,290,586             | 23,994,272            |
| Contracts/Professional Services         | 2,349,842            | 1,286,874            | 3,217,196              | 1,528,225             |
| Interdepartment Charges                 | 4,799,414            | 5,163,947            | 5,004,799              | 4,648,922             |
| Capital Outlay                          | 1,227,778            | 1,092,054            | 4,977,906              | 2,232,689             |
| <b>Total Operations and Maintenance</b> | <b>34,308,838</b>    | <b>33,763,719</b>    | <b>37,490,487</b>      | <b>32,404,108</b>     |
| <b>Total Appropriations</b>             | <b>47,505,612</b>    | <b>47,674,773</b>    | <b>49,984,190</b>      | <b>45,485,150</b>     |

## Fiscal Year 2020/21 Adopted Budget

| Program                      | EXPENDITURES BY CATEGORY |                          |                                   |                            |                | FUNDING SOURCES |              |             |
|------------------------------|--------------------------|--------------------------|-----------------------------------|----------------------------|----------------|-----------------|--------------|-------------|
|                              | Salaries & Benefits      | Operations & Maintenance | Contracts & Professional Services | Inter-departmental Charges | Capital Outlay | Program Total   | General Fund | Other Funds |
| 71 - Administration          | 1,128,546                | 406,140                  | 8,000                             | 263,627                    | -              | 1,806,313       | 357,964      | 1,448,349   |
| 72 - Transportation          | 1,684,462                | 1,477,435                | 269,815                           | 451,406                    | -              | 3,883,118       | 1,756,223    | 2,126,895   |
| 73 - Wastewater              | 3,893,686                | 2,670,862                | 380,000                           | 603,680                    | 113,000        | 7,661,228       | -            | 7,661,228   |
| 74 - Storm Drainage          | 837,178                  | 544,800                  | 20,000                            | 140,624                    | -              | 1,542,602       | -            | 1,542,602   |
| 75 - Water                   | 2,490,622                | 6,327,242                | 605,500                           | 631,808                    | -              | 10,055,172      | -            | 10,055,172  |
| 77 - Environmental Resources | 2,038,278                | 11,967,898               | 221,650                           | 289,726                    | -              | 14,517,552      | 332,790      | 14,184,762  |
| 78 - Fleet                   | 531,342                  | 935,963                  | 200                               | 141,266                    | 1,379,986      | 2,988,757       | -            | 2,988,757   |
| 79 - Facilities Management   | 476,928                  | 1,149,106                | 23,060                            | 641,611                    | 739,703        | 3,030,408       | 407,694      | 2,622,714   |
| TOTAL PUBLIC WORKS UTILITIES | 13,081,042               | 25,479,446               | 1,528,225                         | 3,163,748                  | 2,232,689      | 45,485,150      | 2,854,671    | 42,630,479  |
|                              |                          |                          |                                   |                            |                |                 |              | 45,485,150  |

## Fiscal Year 2020/21 Adopted Budget

| Program                                    | FISCAL YEAR 2020/21 EXPENDITURES BY CATEGORY |                          |                                   |                            |                | FUNDING SOURCES |              |             |               |
|--|--|--------------------------|-----------------------------------|----------------------------|----------------|-----------------|--------------|-------------|---------------|
|  | Salaries & Benefits                          | Operations & Maintenance | Contracts & Professional Services | Inter-departmental Charges | Capital Outlay | Program Total   | General Fund | Other Funds | Program Total |
| 7101 - General Administration              | 682,083                                      | 231,153                  | 8,000                             | 211,954                    | -              | 1,133,190       | 264,254      | 868,936     | 1,133,190     |
| 7116 - Stores Services                     | 204,653                                      | 174,987                  | -                                 | 46,879                     | -              | 426,519         | -            | 426,519     | 426,519       |
| 7160 - Public Works Information Management | 241,810                                      | -                        | -                                 | 4,794                      | -              | 246,604         | 93,710       | 152,894     | 246,604       |
| 7244 - Corporation Yard Facility           | 14,449                                       | 147,028                  | 10,000                            | 211                        | -              | 171,688         | 27,922       | 143,766     | 171,688       |
| 7245 - Building Electrical Maintenance     | 109,942                                      | 44,965                   | 930                               | 37,955                     | -              | 193,792         | -            | 193,792     | 193,792       |
| 7246 - Pathway Lighting Maintenance        | 163,725                                      | 8,965                    | -                                 | 1,167                      | -              | 173,857         | 173,857      | -           | 173,857       |
| 7247 - Pathway Maintenance                 | 25,375                                       | (24,775)                 | -                                 | 589                        | -              | 1,189           | 1,189        | -           | 1,189         |
| 7248 - Surface Parking Lot Maintenance     | -  | -                        | -                                 | 3,035                      | -              | 3,035           | 3,035        | -           | 3,035         |
| 7249 - Haz Mat Clean Up                    | -  | 39,463                   | 410                               | 8,087                      | -              | 47,960          | -            | 47,960      | 47,960        |
| 7252 - Street Maintenance & Repair         | 778,095                                      | 291,287                  | 71,990                            | 378,925                    | -              | 1,520,297       | 1,463,734    | 56,563      | 1,520,297     |
| 7253 - Street Sweeping/Cleaning            | 31,430                                       | 791,817                  | 70                                | 417                        | -              | 823,734         | -            | 823,734     | 823,734       |
| 7255 - Sign Maintenance                    | -  | -                        | -                                 | 2,916                      | -              | 2,916           | 2,916        | -           | 2,916         |
| 7256 - Striping & Pavement Markings        | 2,880  | 9,862                    | -                                 | 5,595                      | -              | 18,337          | 7,095        | 11,242      | 18,337        |
| 7257 - Street Lighting                     | 223,902                                      | 63,041                   | 61,800                            | 6,082                      | -              | 354,825         | 35,949       | 318,876     | 354,825       |
| 7258 - Traffic Signals                     | 334,106                                      | 99,421                   | 124,615                           | 2,890                      | -              | 561,032         | 46,877       | 514,155     | 561,032       |
| 7259 - Sidewalk/Curb/Gutter Maint          | 558  | 6,361                    | -                                 | 3,537                      | -              | 10,456          | (6,351)      | 16,807      | 10,456        |
| 7312 - Wastewater Coll-Pump Station        | 1,415,326                                    | 497,649                  | 155,000                           | 21,148                     | 113,000        | 2,202,123       | -            | 2,202,123   | 2,202,123     |
| 7313 - Water Pollution Control Plant       | 1,939,308                                    | 1,878,566                | 225,000                           | 576,715                    | -              | 4,619,589       | -            | 4,619,589   | 4,619,589     |
| 7321 - Laboratory Services                 | 418,653                                      | 95,500                   | -                                 | 4,250                      | -              | 518,403         | -            | 518,403     | 518,403       |
| 7322 - Wetlands Management                 | 124,717                                      | 28,000                   | -                                 | 1,567                      | -              | 154,284         | -            | 154,284     | 154,284       |
| 7365 - Wastewater Inter-Dept Charges       | -  | 166,829                  | -                                 | -                          | -              | 166,829         | -            | 166,829     | 166,829       |
| 7411 - El Macero Maintenance District      | 5,703  | 145,070                  | 10,000                            | 2,014                      | -              | 162,787         | -            | 162,787     | 162,787       |
| 7414 - Storm Drain Facility Maintenance    | 827,157                                      | 345,475                  | 10,000                            | 138,610                    | -              | 1,321,242       | -            | 1,321,242   | 1,321,242     |
| 7465 - Storm Drainage Inter-Dept Charges   | 0  | 58,573                   | -                                 | -                          | -              | 58,573          | -            | 58,573      | 58,573        |
| 7522 - Water Production                    | 844,038                                      | 5,225,116                | 505,500                           | 20,674                     | -              | 6,595,328       | -            | 6,595,328   | 6,595,328     |
| 7523 - Water Distribution                  | 1,634,866                                    | 686,681                  | 100,000                           | 608,078                    | -              | 3,029,625       | -            | 3,029,625   | 3,029,625     |
| 7526 - Cross Connection Control            | 2,573  | -                        | -                                 | 1,281                      | -              | 3,854           | -            | 3,854       | 3,854         |
| 7531 - North Davis Meadows                 | 8,121  | -                        | -                                 | 989                        | -              | 9,110           | -            | 9,110       | 9,110         |
| 7536 - Water Support, City Facilities      | 1,024  | -                        | -                                 | 786                        | -              | 1,810           | -            | 1,810       | 1,810         |
| 7565 - Water Inter-Dept Charges            | -  | 415,445                  | -                                 | -                          | -              | 415,445         | -            | 415,445     | 415,445       |

## DEPARTMENT SUMMARY

## PUBLIC WORKS UTILITIES &amp; OPERATIONS

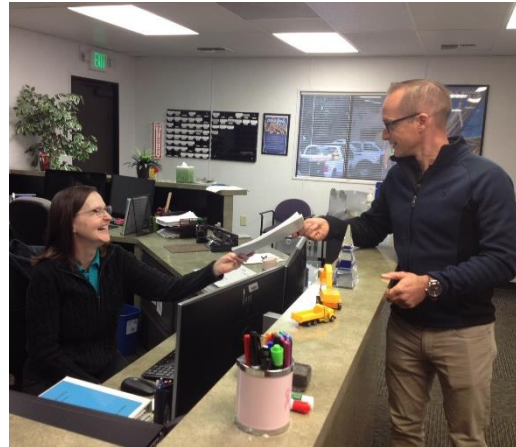
## Fiscal Year 2020/21 Adopted Budget

| Program  | FISCAL YEAR 2020/21 EXPENDITURES BY CATEGORY |                          |                                   |                            |                | FUNDING SOURCES |              |             |
|--|--|--------------------------|-----------------------------------|----------------------------|----------------|-----------------|--------------|-------------|
|  | Salaries & Benefits                          | Operations & Maintenance | Contracts & Professional Services | Inter-departmental Charges | Capital Outlay | Program Total   | General Fund | Other Funds |
| 7701 - Solid Waste                               | 447,787                                      | 11,440,132               | 46,000                            | 92,001                     | -              | 12,025,920      | -            | 12,025,920  |
| 7715 - Integrated Pest Management                | 217,369                                      | 1,560                    | -                                 | 54,134                     | -              | 273,063         | 191,026      | 82,037      |
| 7720 - Habitat Management                        | 118,122                                      | 19,250                   | 3,000                             | 1,392                      | -              | 141,764         | 141,764      | -           |
| 7725 - Wastewater Regulatory Management          | 252,000                                      | 199,127                  | 63,500                            | 36,679                     | -              | 551,306         | -            | 551,306     |
| 7730 - Stormwater Regulatory Management          | 282,835                                      | 70,150                   | 14,500                            | 18,736                     | -              | 386,221         | -            | 386,221     |
| 7735 - Water Regulatory Management               | 217,226                                      | 106,750                  | 25,150                            | 22,375                     | -              | 371,501         | -            | 371,501     |
| 7740 - Water Conservation                        | 299,528                                      | 50,550                   | 42,000                            | 51,828                     | -              | 443,906         | -            | 443,906     |
| 7745 - Wastewater Pretreatment                   | 203,411                                      | 75,377                   | 27,500                            | 12,581                     | -              | 318,869         | -            | 318,869     |
| 7765 - Solid Waste Inter-Dept Charges            | -  | 5,002                    | -                                 | -                          | -              | 5,002           | -            | 5,002       |
| 7810 - Fleet Service Center                      | 416,588                                      | 876,346                  | -                                 | 139,766                    | -              | 1,432,700       | -            | 1,432,700   |
| 7811 - Fleet Purchase & Disposal                 | 91,133                                       | -                        | 200                               | 1,189                      | 1,379,986      | 1,472,508       | -            | 1,472,508   |
| 7812 - Fuel Facility                             | 23,621                                       | 59,617                   | -                                 | 311                        | -              | 83,549          | -            | 83,549      |
| 7901 - Asset Management Division Administration  | 407,528                                      | 919,916                  | 3,060                             | 146,350                    | -              | 1,476,854       | 222,783      | 1,254,071   |
| 7908 - Division Capital Improvement              | 25   | 24,044                   | 20,000                            | 436,337                    | 739,703        | 1,220,109       | 173,137      | 1,046,972   |
| 7910 - Building Alteration Services              | 360  | 8,995                    | -                                 | 236                        | -              | 9,591           | -            | 9,591       |
| 7911 - City Hall Maintenance                     | 51,697                                       | 8,995                    | -                                 | 7,049                      | -              | 67,741          | -            | 67,741      |
| 7912 - Community Chambers Maintenance            | 145  | 8,995                    | -                                 | 846                        | -              | 9,986           | -            | 9,986       |
| 7914 - Police Administrative Office Maintenance  | 3,897  | 8,995                    | -                                 | 7,294                      | -              | 20,186          | -            | 20,186      |
| 7915 - Fire Station Maintenance - Headquarters   | 3,729  | 106,201                  | -                                 | 5,043                      | -              | 114,973         | -            | 114,973     |
| 7916 - Fire Station Maintenance - Station #2     | 2,319  | 8,995                    | -                                 | -                          | -              | 11,314          | -            | 11,314      |
| 7917 - Fire Station Maintenance - Station #3     | 2,228  | 8,995                    | -                                 | -                          | -              | 11,223          | -            | 11,223      |
| 7918 - 1717 Public Works Corp Yard Maintenance   | 948  | 8,995                    | -                                 | 3,761                      | -              | 13,704          | -            | 13,704      |
| 7920 - Wastewater Treatment Facility Maintenance | 85   | 8,995                    | -                                 | 24,569                     | -              | 33,649          | -            | 33,649      |
| 7921 - Water/Sewer Facility Maintenance          | 1,506  | 8,995                    | -                                 | 91                         | -              | 10,592          | -            | 10,592      |
| 7924 - 1818 Corp Yard Maintenance                | 427  | 8,995                    | -                                 | 295                        | -              | 9,717           | -            | 9,717       |
| 7946 - Hattie Weber Museum Maintenance           | -  | -                        | -                                 | 275                        | -              | 275             | 275          | -           |
| 7950 - Facilities Vandalism Repair               | 398  | 8,995                    | -                                 | 190                        | -              | 9,583           | 588          | 8,995       |
| 7960 - 510 - 5th Street Building Maintenance     | 1,476  | -                        | -                                 | 209                        | -              | 1,685           | 1,685        | -           |
| 7961 - SP Substation/Facility Maintenance        | -  | -                        | -                                 | 2,533                      | -              | 2,533           | -            | -           |
| 7962 - Intermodal Facility Maintenance           | 50   | -                        | -                                 | 118                        | -              | 168             | -            | -           |
| 7963 - Varsity Theatre Maintenance               | 30   | -                        | -                                 | 2,131                      | -              | 2,161           | -            | -           |
| 7970 - Downtown Parking Structure Maintenance    | 50   | -                        | -                                 | 1,733                      | -              | 1,783           | -            | -           |
| 7972 - Hunt Boyer Maintenance                    | -  | -                        | -                                 | 964                        | -              | 964             | 964          | -           |
| 7973 - Third And B Maintenance                   | 30   | -                        | -                                 | 1,587                      | -              | 1,617           | 1,617        | -           |
| TOTAL PUBLIC WORKS UTILITIES                     | 13,081,042                                   | 25,479,446               | 1,528,225                         | 3,163,748                  | 2,232,689      | 45,485,150      | 2,854,671    | 42,630,479  |
|  |  |                          |                                   |                            |                |                 |              | 45,485,150  |

**ADMINISTRATION – DIVISION 71**

The Public Works Utilities & Operations Administration Division provides policy administration and management of the overall operation of the department. The Administration Division provides department leadership, support, information and expertise in the following areas:

- Departmental financial and budget management
- Public communication, response and engagement
- Human Resources coordination.
- Public Works Information Systems Management
- Purchasing of consumable materials and disposal of surplus materials
- Executive and management team support



## ADMINISTRATIVE – DIVISION 71

| <b>Budget Descriptions</b>              | <b>FY 2017/18<br/>Actual</b> | <b>FY 2018/19<br/>Actual</b> | <b>FY 2019/20<br/>Projected</b> | <b>FY 2020/21<br/>Adopted</b> |
|---|------------------------------|------------------------------|---------------------------------|-------------------------------|
| <b>Revenues</b>                         |                              |                              |                                 |                               |
| Enterprise Funds                        | 643,530                      | 768,422                      | 845,051                         | 868,104                       |
| General Fund Support                    | 304,553                      | 394,015                      | 135,076                         | 357,964                       |
| Internal Service Funds                  | 471,209                      | 479,306                      | 432,499                         | 580,245                       |
| Special Revenue Funds                   | 14,265                       | 6,549                        | 855                             |                               |
| <b>Total Revenues</b>                   | <b>1,433,557</b>             | <b>1,648,292</b>             | <b>1,413,481</b>                | <b>1,806,313</b>              |
| <b>Appropriations</b>                   |                              |                              |                                 |                               |
| <i>Personnel Costs</i>                  |                              |                              |                                 |                               |
| Salaries/Wages                          | 417,161                      | 545,560                      | 563,204                         | 634,866                       |
| Retirement- PERS                        | 170,353                      | 218,184                      | 214,977                         | 267,581                       |
| Cafeteria Benefits                      | 107,808                      | 143,180                      | 113,373                         | 139,900                       |
| Retiree Health (OPEB)                   | 116,244                      | 139,783                      | 39,663                          | 57,568                        |
| Other Pays                              | 157,360                      | 186,376                      | 31,650                          | 28,631                        |
| <b>Total Personnel</b>                  | <b>968,926</b>               | <b>1,233,083</b>             | <b>962,867</b>                  | <b>1,128,546</b>              |
| <i>Operations and Maintenance</i>       |                              |                              |                                 |                               |
| Operating Expenditures                  | 66,688                       | 69,324                       | 60,228                          | 62,537                        |
| Contracts/Professional Services         | 1,883                        | 15,834                       | 13,000                          | 8,000                         |
| Interdepartment Charges                 | 396,060                      | 330,051                      | 377,386                         | 607,230                       |
| <b>Total Operations and Maintenance</b> | <b>464,631</b>               | <b>415,209</b>               | <b>450,614</b>                  | <b>677,767</b>                |
| <b>Total Appropriations</b>             | <b>1,433,557</b>             | <b>1,648,292</b>             | <b>1,413,481</b>                | <b>1,806,313</b>              |

Note: The Public Works Department split into two departments (PW Engineering and Transportation and PW Utilities and Operations) beginning FY 2019/20. Therefore the FY 2017/18 Actuals and the FY 2018/19 Projected balances above are not accurately reflected in this division.



## STREETS – DIVISION 72

The City's Streets Division maintains and operates the City's road infrastructure, for the safe and efficient use by pedestrians, bicyclists, motorists, and public transit users. Davis' infrastructure consists of 165 miles of streets, 275 miles of sidewalks, 54 miles of on-street bike lanes, 55 miles of separate mixed-use paths, 29 grade-separated bicycle/pedestrian crossings, 67 traffic signals, over 4,500 street and path lights, over 200 lane miles of striping and pavement markings, and over 20,000 signs.

This division consists of two units: The Streets Crew, which consists of 8 full-time employees, and the Electrician Crew, which has 5 full-time employees.

The division responsibilities include:

- Electrical maintenance of all city facilities.
- Street, parking lot, bike path and park lighting.
- Traffic signal maintenance.
- Street, bike path, and parking lot maintenance.
- Sign installation and maintenance.
- Hazardous materials clean-up and disposal.
- Provide traffic control assets for City sponsored special events.
- Right of way maintenance (fences, bollards, etc.)
- Bike rack/locker installation and maintenance.
- Graffiti abatement for Public Works assets.
- Maintain the Closed City Landfill and former WWTP property.



## STREETS – DIVISION 72

| <b>Budget Descriptions</b>              | <b>FY 2017/18<br/>Actual</b> | <b>FY 2018/19<br/>Actual</b> | <b>FY 2019/20<br/>Projected</b> | <b>FY 2020/21<br/>Adopted</b> |
|---|------------------------------|------------------------------|---------------------------------|-------------------------------|
| <b>Revenues</b>                         |                              |                              |                                 |                               |
| Development Impact Fees                 | 7,844                        | 27,971                       | 1,193                           | 9,034                         |
| Construction Tax                        | 21,747                       | 1,360                        | 1,262                           | 3,284                         |
| Enterprise Funds                        | 4,869,489                    | 4,882,957                    | 897,855                         | 1,023,675                     |
| General Fund Support                    | 1,778,239                    | 1,929,732                    | 2,483,065                       | 1,756,223                     |
| Internal Service Funds                  | 256,137                      | 244,980                      | 158,488                         | 195,202                       |
| Special Revenue Funds                   | 1,326,537                    | 1,353,054                    | 1,247,039                       | 895,700                       |
| <b>Total Revenues</b>                   | <b>8,259,993</b>             | <b>8,440,054</b>             | <b>4,788,902</b>                | <b>3,883,118</b>              |
| <b>Appropriations</b>                   |                              |                              |                                 |                               |
| <i>Personnel Costs</i>                  |                              |                              |                                 |                               |
| Salaries/Wages                          | 872,223                      | 951,655                      | 715,320                         | 855,790                       |
| Retirement- PERS                        | 310,372                      | 347,499                      | 265,274                         | 332,550                       |
| Cafeteria Benefits                      | 245,504                      | 224,465                      | 159,501                         | 200,407                       |
| Retiree Health (OPEB)                   | 226,065                      | 227,399                      | 165,861                         | 199,685                       |
| Other Pays                              | 354,756                      | 382,953                      | 91,009                          | 96,030                        |
| <b>Total Personnel</b>                  | <b>2,008,920</b>             | <b>2,133,971</b>             | <b>1,396,965</b>                | <b>1,684,462</b>              |
| <i>Operations and Maintenance</i>       |                              |                              |                                 |                               |
| Operating Expenditures                  | 5,186,726                    | 5,187,909                    | 1,971,039                       | 1,356,190                     |
| Contracts/Professional Services         | 369,277                      | 439,512                      | 865,262                         | 269,815                       |
| Interdepartment Charges                 | 649,108                      | 678,662                      | 535,636                         | 572,651                       |
| Capital Outlay                          | 45,962                       | -                            | 20,000                          |                               |
| <b>Total Operations and Maintenance</b> | <b>6,251,073</b>             | <b>6,306,083</b>             | <b>3,391,937</b>                | <b>2,198,656</b>              |
| <b>Total Appropriations</b>             | <b>8,259,993</b>             | <b>8,440,054</b>             | <b>4,788,902</b>                | <b>3,883,118</b>              |

Note: The Public Works Department split into two departments (PW Engineering and Transportation and PW Utilities and Operations) beginning FY 2019/20. Therefore the FY 2017/18 Actuals and the FY 2018/19 Projected balances above are not accurately reflected in this division.

**WASTEWATER – DIVISION 73**

The mission of the Wastewater Division is to operate and maintain the City's sanitary sewer system in accordance with federal, state, and local regulations to protect public health and ensure the safe, efficient, reliable, economical, and environmentally sound collection, treatment, and disposal of the City's wastewater in order to support the residential, commercial, and industrial activities of the community. This includes the operation and maintenance of the collection system, treatment plant, restoration wetlands, as well as the collection and treatment of the wastewater generated in the service areas of El Macero, North Davis Meadows, Davis Creek (formerly Royal Oaks) Mobile Home Park, and the Teichert Construction Complex.

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| <b>WASTEWATER - DIVISION 73</b> |
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| <b>Budget Descriptions</b>              | <b>FY 2017/18<br/>Actual</b> | <b>FY 2018/19<br/>Actual</b> | <b>FY 2019/20<br/>Projected</b> | <b>FY 2020/21<br/>Adopted</b> |
|---|------------------------------|------------------------------|---------------------------------|-------------------------------|
| <b>Revenues</b>                         |                              |                              |                                 |                               |
| Enterprise Funds                        | 6,781,166                    | 6,828,653                    | 8,012,567                       | 7,661,228                     |
| Internal Service Funds                  | 127,828                      | 146,650                      | -                               | -                             |
| <b>Total Revenues</b>                   | <b>6,908,994</b>             | <b>6,975,303</b>             | <b>8,012,567</b>                | <b>7,661,228</b>              |
| <b>Appropriations</b>                   |                              |                              |                                 |                               |
| <i>Personnel Costs</i>                  |                              |                              |                                 |                               |
| Salaries/Wages                          | 1,441,975                    | 1,524,093                    | 2,013,979                       | 2,022,124                     |
| Retirement- PERS                        | 465,658                      | 539,477                      | 713,985                         | 749,636                       |
| Cafeteria Benefits                      | 398,810                      | 395,289                      | 470,417                         | 442,268                       |
| Retiree Health (OPEB)                   | 342,037                      | 349,126                      | 462,267                         | 459,936                       |
| Other Pays                              | 653,087                      | 651,505                      | 213,661                         | 224,040                       |
| <b>Total Personnel</b>                  | <b>3,301,567</b>             | <b>3,459,490</b>             | <b>3,874,309</b>                | <b>3,898,004</b>              |
| <i>Operations and Maintenance</i>       |                              |                              |                                 |                               |
| Operating Expenditures                  | 2,119,087                    | 2,342,088                    | 2,324,529                       | 2,332,886                     |
| Contracts/Professional Services         | 571,270                      | 200,379                      | 935,739                         | 380,000                       |
| Interdepartment Charges                 | 805,008                      | 871,319                      | 877,990                         | 937,338                       |
| Capital Outlay                          | 112,062                      | 102,027                      | -                               | 113,000                       |
| <b>Total Operations and Maintenance</b> | <b>3,607,427</b>             | <b>3,515,813</b>             | <b>4,138,258</b>                | <b>3,763,224</b>              |
| <b>Total Appropriations</b>             | <b>6,908,994</b>             | <b>6,975,303</b>             | <b>8,012,567</b>                | <b>7,661,228</b>              |

**STORMWATER– DIVISION 74**

Operate and maintain the City's stormwater infrastructure to ensure stormwater is collected and discharged in accordance with federal, state, and local environmental regulations while protecting life and property from flooding. This division maintains the stormwater conveyance system, consisting of 127 miles of stormwater lines, over 3,100 drain inlets, 16 miles of open channels, 7 detention basins, and 20 pump stations, including the El Macero Maintenance District Stormwater Pump Station.

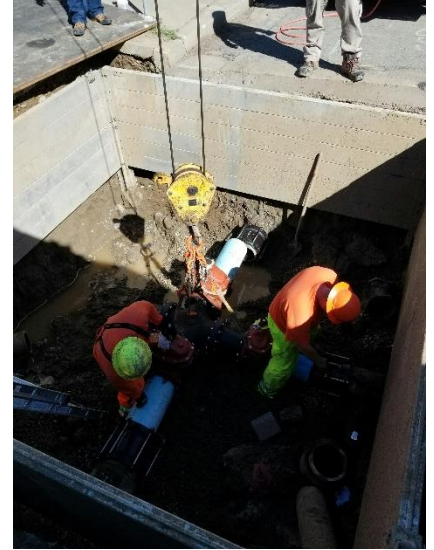


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| <b>STORMWATER – DIVISION 74</b> |
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| <b>Budget Descriptions</b>              | <b>FY 2017/18<br/>Actual</b> | <b>FY 2018/19<br/>Actual</b> | <b>FY 2019/20<br/>Projected</b> | <b>FY 2020/21<br/>Adopted</b> |
|---|------------------------------|------------------------------|---------------------------------|-------------------------------|
| <b>Revenues</b>                         |                              |                              |                                 |                               |
| Enterprise Funds                        | 1,073,540                    | 1,220,264                    | 1,332,958                       | 1,442,602                     |
| General Fund Support                    | 5,000                        | -                            | -                               | -                             |
| Internal Service Funds                  | 29,009                       | 22,788                       | -                               | -                             |
| Special Revenue Funds                   | -                            | -                            | -                               | 100,000                       |
| <b>Total Revenues</b>                   | <b>1,107,549</b>             | <b>1,243,052</b>             | <b>1,332,958</b>                | <b>1,542,602</b>              |
| <b>Appropriations</b>                   |                              |                              |                                 |                               |
| <i>Personnel Costs</i>                  |                              |                              |                                 |                               |
| Salaries/Wages                          | 262,340                      | 278,712                      | 395,624                         | 442,530                       |
| Retirement- PERS                        | 86,697                       | 103,724                      | 125,583                         | 158,902                       |
| Cafeteria Benefits                      | 79,303                       | 81,031                       | 93,448                          | 92,780                        |
| Retiree Health (OPEB)                   | 58,398                       | 65,160                       | 84,126                          | 93,793                        |
| Other Pays                              | 127,363                      | 117,182                      | 42,567                          | 44,855                        |
| <b>Total Personnel</b>                  | <b>614,101</b>               | <b>645,809</b>               | <b>741,348</b>                  | <b>832,860</b>                |
| <i>Operations and Maintenance</i>       |                              |                              |                                 |                               |
| Operating Expenditures                  | 279,195                      | 261,683                      | 359,545                         | 490,545                       |
| Contracts/Professional Services         | 42,580                       | 139,023                      | 36,110                          | 20,000                        |
| Interdepartment Charges                 | 171,673                      | 196,537                      | 195,955                         | 199,197                       |
| <b>Total Operations and Maintenance</b> | <b>493,448</b>               | <b>597,243</b>               | <b>591,610</b>                  | <b>709,742</b>                |
| <b>Total Appropriations</b>             | <b>1,107,549</b>             | <b>1,243,052</b>             | <b>1,332,958</b>                | <b>1,542,602</b>              |

**WATER – DIVISION 75**

The mission of the Water Division is to operate and maintain the water production, transmission, and distribution infrastructure in order to deliver clean, reliable potable water for use by Davis citizens, and non-potable water for irrigation purposes. This Division is responsible for operating the City's 9 wells and coordinating deliveries of surface water from the Regional Water Plant in Woodland; maintaining 194 miles of distribution and transmission mains; operating 3 water storage tanks totaling 8.2 million gallons; performing water meter reads and maintenance; and operating and maintaining the irrigation well for The Cannery development.



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| <b>WATER – DIVISION 75</b> |
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| Budget Descriptions                     | FY 2017/18<br>Actual | FY 2018/19<br>Actual | FY 2019/20<br>Projected | FY 2020/21<br>Adopted |
|---|----------------------|----------------------|-------------------------|-----------------------|
| <b>Revenues</b>                         |                      |                      |                         |                       |
| Enterprise Funds                        | 9,309,239            | 8,806,515            | 10,438,077              | 10,055,172            |
| Internal Service Funds                  | 107,093              | 161,037              |                         |                       |
| <b>Total Revenues</b>                   | <b>9,416,332</b>     | <b>8,967,552</b>     | <b>10,438,077</b>       | <b>10,055,172</b>     |
| <b>Appropriations</b>                   |                      |                      |                         |                       |
| <i>Personnel Costs</i>                  |                      |                      |                         |                       |
| Salaries/Wages                          | 955,489              | 1,086,588            | 1,292,752               | 1,257,944             |
| Retirement- PERS                        | 369,423              | 412,951              | 494,984                 | 502,091               |
| Cafeteria Benefits                      | 309,002              | 286,548              | 313,264                 | 297,265               |
| Retiree Health (OPEB)                   | 254,032              | 258,302              | 306,326                 | 294,465               |
| Other Pays                              | 551,564              | 569,508              | 152,252                 | 138,857               |
| <b>Total Personnel</b>                  | <b>2,439,510</b>     | <b>2,613,897</b>     | <b>2,559,578</b>        | <b>2,490,622</b>      |
| <i>Operations and Maintenance</i>       |                      |                      |                         |                       |
| Operating Expenditures                  | 5,612,985            | 5,176,241            | 5,977,345               | 5,911,797             |
| Contracts/Professional Services         | 421,269              | 80,198               | 774,929                 | 605,500               |
| Interdepartment Charges                 | 886,649              | 1,074,889            | 1,126,225               | 1,047,253             |
| Capital Outlay                          | 55,919               | 22,327               |                         |                       |
| <b>Total Operations and Maintenance</b> | <b>6,976,822</b>     | <b>6,353,655</b>     | <b>7,878,499</b>        | <b>7,564,550</b>      |
| <b>Total Appropriations</b>             | <b>9,416,332</b>     | <b>8,967,552</b>     | <b>10,438,077</b>       | <b>10,055,172</b>     |



**ENVIRONMENTAL RESOURCES – DIVISION 77**

The Division's mission is to serve as stewards for the responsible use of environmental resources by promoting conservation and pollution prevention, while ensuring regulatory compliance through fiscally stable planning and program implementation in the following areas:

- Long range resource planning
- Regional and statewide issues and regulations
- Water conservation and quality
- Wastewater and storm water quality
- Wildlife and habitat conservation, planning, and management
- Solid waste and recycling
- Environmental resource outreach
- Conservation and pollution prevention promotion
- Integrated Pest Management

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| <b>ENVIRONMENTAL RESOURCES – DIVISION 77</b> |
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| <b>Budget Descriptions</b>              | <b>FY 2017/18<br/>Actual</b> | <b>FY 2018/19<br/>Actual</b> | <b>FY 2019/20<br/>Projected</b> | <b>FY 2020/21<br/>Adopted</b> |
|---|------------------------------|------------------------------|---------------------------------|-------------------------------|
| <b>Revenues</b>                         |                              |                              |                                 |                               |
| Enterprise Funds                        | 13,564,926                   | 13,675,325                   | 14,448,460                      | 14,184,762                    |
| General Fund Support                    | 134,520                      | 196,495                      | 319,737                         | 332,790                       |
| Internal Service Funds                  | 94,035                       | 107,415                      |                                 |                               |
| Special Revenue Funds                   | 164,863                      | 123,551                      |                                 |                               |
| <b>Total Revenues</b>                   | <b>13,958,344</b>            | <b>14,102,786</b>            | <b>14,768,197</b>               | <b>14,517,552</b>             |
| <b>Appropriations</b>                   |                              |                              |                                 |                               |
| <i>Personnel Costs</i>                  |                              |                              |                                 |                               |
| Salaries/Wages                          | 792,599                      | 834,445                      | 1,036,844                       | 1,100,805                     |
| Retirement- PERS                        | 250,781                      | 255,964                      | 361,703                         | 396,711                       |
| Cafeteria Benefits                      | 180,074                      | 143,668                      | 157,811                         | 158,614                       |
| Retiree Health (OPEB)                   | 219,201                      | 215,540                      | 263,571                         | 278,985                       |
| Other Pays                              | 333,751                      | 339,902                      | 74,956                          | 103,163                       |
| <b>Total Personnel</b>                  | <b>1,776,406</b>             | <b>1,789,519</b>             | <b>1,894,885</b>                | <b>2,038,278</b>              |
| <i>Operations and Maintenance</i>       |                              |                              |                                 |                               |
| Operating Expenditures                  | 11,024,684                   | 11,327,645                   | 11,597,134                      | 11,957,894                    |
| Contracts/Professional Services         | 626,675                      | 228,732                      | 452,709                         | 221,650                       |
| Interdepartment Charges                 | 530,579                      | 756,890                      | 823,469                         | 299,730                       |
| <b>Total Operations and Maintenance</b> | <b>12,181,938</b>            | <b>12,313,267</b>            | <b>12,873,312</b>               | <b>12,479,274</b>             |
| <b>Total Appropriations</b>             | <b>13,958,344</b>            | <b>14,102,786</b>            | <b>14,768,197</b>               | <b>14,517,552</b>             |

**FLEET SERVICES – DIVISION 78**

Fleet Services manages and maintains the City's centralized vehicle and equipment fleet, which is comprised of 243 diverse units and the City's fuel facility, which provides 24/7 refueling capabilities. Fleet Services' primary purpose is to provide efficient and cost effective services to all City departments, and to maximize the fleet's availability in support of crucial City functions.

- Fleet vehicle and equipment inspection, maintenance, and repair
- Fleet specification development, bid evaluation, and acquisitions
- Surplus vehicle and equipment disposition
- Vehicle and equipment lifecycle costing
- City vehicle policy management
- Fuel facility management
- Fleet/fuel related environmental regulation & compliance management



*In-Service Training performed on the new John Deere Tractor for Parks*

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| <b>FLEET SERVICES – DIVISION 78</b> |
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| <b>Budget Descriptions</b>              | <b>FY 2017/18<br/>Actual</b> | <b>FY 2018/19<br/>Actual</b> | <b>FY 2019/20<br/>Projected</b> | <b>FY 2020/21<br/>Adopted</b> |
|---|------------------------------|------------------------------|---------------------------------|-------------------------------|
| <b>Revenues</b>                         |                              |                              |                                 |                               |
| Development Impact Fees                 |                              |                              | 149,385                         | -                             |
| Enterprise Funds                        | 56,808                       | 57,006                       | 185,444                         | -                             |
| General Fund Support                    | -                            |                              | 4,871                           | -                             |
| Internal Service Funds                  | 2,370,443                    | 2,416,809                    | 3,254,660                       | 2,988,757                     |
| <b>Total Revenues</b>                   | <b>2,427,251</b>             | <b>2,473,815</b>             | <b>3,594,360</b>                | <b>2,988,757</b>              |
| <b>Appropriations</b>                   |                              |                              |                                 |                               |
| <i>Personnel Costs</i>                  |                              |                              |                                 |                               |
| Salaries/Wages                          | 209,722                      | 207,032                      | 255,945                         | 257,181                       |
| Retirement- PERS                        | 85,966                       | 88,126                       | 97,700                          | 104,627                       |
| Cafeteria Benefits                      | 76,595                       | 74,384                       | 70,019                          | 70,700                        |
| Retiree Health (OPEB)                   | 60,223                       | 57,293                       | 66,130                          | 66,196                        |
| Other Pays                              | 101,414                      | 101,017                      | 24,217                          | 32,638                        |
| <b>Total Personnel</b>                  | <b>533,920</b>               | <b>527,852</b>               | <b>514,011</b>                  | <b>531,342</b>                |
| <i>Operations and Maintenance</i>       |                              |                              |                                 |                               |
| Operating Expenditures                  | 735,484                      | 869,449                      | 964,575                         | 859,247                       |
| Contracts/Professional Services         | 85                           | 5,450                        | 200                             | 200                           |
| Interdepartment Charges                 | 190,410                      | 208,522                      | 209,765                         | 217,982                       |
| Capital Outlay                          | 967,352                      | 862,542                      | 1,905,809                       | 1,379,986                     |
| <b>Total Operations and Maintenance</b> | <b>1,893,331</b>             | <b>1,945,963</b>             | <b>3,080,349</b>                | <b>2,457,415</b>              |
| <b>Total Appropriations</b>             | <b>2,427,251</b>             | <b>2,473,815</b>             | <b>3,594,360</b>                | <b>2,988,757</b>              |

**FACILITIES MANAGEMENT – DIVISION 79**

The Facilities Management Division performs a wide range of maintenance, repair, and rehabilitation of City-owned building assets to provide City staff and the public with safe, clean, and functional facilities. Facilities Management maintains a comprehensive preventive maintenance, repair, and replacement program for building assets with 84 buildings totaling 354,140 square feet; responds to and executes service requests received from City departments and community groups; and participates in the programming of building renovations and rehabilitations.



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| <b>FACILITIES MANAGEMENT – DIVISION 79</b> |
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| Budget Descriptions                     | FY 2017/18<br>Actual | FY 2018/19<br>Actual | FY 2019/20<br>Projected | FY 2020/21<br>Adopted |
|---|----------------------|----------------------|-------------------------|-----------------------|
| <b>Revenues</b>                         |                      |                      |                         |                       |
| Development Impact Fees                 | 6,537                | 549                  | 661                     | 619                   |
| Construction Tax                        | 162,042              | 161,436              | 182,631                 | 180,883               |
| Enterprise Funds                        | 7,378                | 33,420               | 13,922                  | -                     |
| General Fund Support                    | 685,922              | 584,931              | 659,171                 | 407,694               |
| Internal Service Funds                  | 1,860,626            | 1,822,825            | 4,779,263               | 2,441,212             |
| Special Revenue Funds                   | 6,116                | 13,340               | -                       | -                     |
| <b>Total Revenues</b>                   | <b>2,728,621</b>     | <b>2,616,501</b>     | <b>5,635,648</b>        | <b>3,030,408</b>      |
| <b>Appropriations</b>                   |                      |                      |                         |                       |
| <i>Personnel Costs</i>                  |                      |                      |                         |                       |
| Salaries/Wages                          | 242,560              | 260,141              | 281,214                 | 229,956               |
| Retirement- PERS                        | 83,649               | 105,064              | 112,350                 | 97,083                |
| Cafeteria Benefits                      | 62,025               | 69,995               | 59,928                  | 64,418                |
| Retiree Health (OPEB)                   | 61,706               | 66,378               | 72,048                  | 58,496                |
| Other Pays                              | 102,055              | 116,820              | 24,200                  | 26,975                |
| <b>Total Personnel</b>                  | <b>551,995</b>       | <b>618,398</b>       | <b>549,740</b>          | <b>476,928</b>        |
| <i>Operations and Maintenance</i>       |                      |                      |                         |                       |
| Operating Expenditures                  | 875,901              | 938,512              | 1,036,191               | 1,023,176             |
| Contracts/Professional Services         | 252,428              | 101,639              | 139,247                 | 23,060                |
| Interdepartment Charges                 | 1,001,814            | 852,794              | 858,373                 | 767,541               |
| Capital Outlay                          | 46,483               | 105,158              | 3,052,097               | 739,703               |
| <b>Total Operations and Maintenance</b> | <b>2,176,626</b>     | <b>1,998,103</b>     | <b>5,085,908</b>        | <b>2,553,480</b>      |
| <b>Total Appropriations</b>             | <b>2,728,621</b>     | <b>2,616,501</b>     | <b>5,635,648</b>        | <b>3,030,408</b>      |