

Water Improvement - Fund 604

| PROJ. NO | PROJECT DESCRIPTION | PROJ. TOTAL | PRIOR YEARS | EST FY23 | FY24 | FY25 | FY26 | FY27 | FY28 | FY29 | FY30 | FY31 | FY32 | FY33 |
|-------------------------------------|--|--------------|--------------|---------------|--------------|--------------|---------------|---------------|--------------|---------------|--------------|--------------|--------------|--------------|
| UTILITIES O&M FACILITIES | | | | | | | | | | | | | | |
| 07103 | Corporation Yard Needs Assessment | 200 | 5 | 195 | | | | | | | | | | |
| 07176 | Utility Center Renovation/Training Center Addition (2nd Floor) | 8,000 | 11 | 7,989 | | | | | | | | | | |
| | Fund 612 | 1,400 | 1,400 | | | | | | | | | | | |
| 07139 | Water Office Improvements | 200 | 12 | 188 | | | | | | | | | | |
| UTILITIES EQUIPMENT | | | | | | | | | | | | | | |
| 07177 | GIS Data Development and Conversion | 793 | 134 | 159 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| WATER DISTRIBUTION SYSTEM | | | | | | | | | | | | | | |
| 07016 | New Pressure Regulating Stations at New 265' Zone | 2,760 | 0 | 0 | | 500 | 2,260 | | | | | | | |
| 07106 | Dead-End Water Main Improvements | 310 | 10 | 50 | 50 | 50 | 50 | 50 | 50 | | | | | |
| 07108 | D Street, Treeview, Maitland Reservoir Water Quality Pump Upgrade | 450 | 38 | 412 | | | | | | | | | | |
| 07074 | 250' Zone for Pressure Reducing Strategy at Decoto (NEW) | 1,600 | | | 200 | 1,400 | | | | | | | | |
| 07136 | System Seismic Upgrades | 400 | 38 | 362 | | | | | | | | | | |
| 07160 | Seismic Retrofit Maitland Reservoir and Appurtenances | 2,627 | 27 | 0 | | | 2,600 | | | | | | | |
| 07172 | New 3 MG Reservoir at High School Reservoir Site | 6,902 | 2 | 0 | | | | | 900 | 6,000 | | | | |
| 07173 | Seismic Retrofit Highland 250 Reservoirs | 3,500 | 0 | 0 | | | 500 | 3,000 | | | | | | |
| 07183 | New 0.75MG Tank, Pumps, and Generator at Garin Reservoir/ Pumps Station Site | 4,112 | 4,010 | 102 | | | | | | | | | | |
| | Developer Reimbursement | 4,249 | 4,249 | | | | | | | | | | | |
| 07187 | New University Pressure Reducing Station | 200 | 0 | 0 | 200 | | | | | | | | | |
| 07115 | New Emergency Well B2 | 4,500 | 0 | 0 | 500 | 4,000 | | | | | | | | |
| 07100 | New 2 MG Reservoir & Booster Station at Hesperian Site | 10,000 | 0 | 0 | | | 1,500 | 8,500 | | | | | | |
| 07193 | 750 Pump Station Foundation Stabilization | 20 | 0 | 20 | | | | | | | | | | |
| 07195 | Garin Ladder Cage Project | 60 | 0 | 60 | | | | | | | | | | |
| 07196 | Well Field All-Weather Improvements | 90 | 0 | 90 | | | | | | | | | | |
| 07198 | Walpert Pump Station Roof Ladder Cage Project | 40 | 0 | 40 | | | | | | | | | | |
| 07199 | Well Field Storage Building Project | 350 | 0 | 0 | 350 | | | | | | | | | |
| 07093 | Water Line Improvements FY21 | 4,934 | 0 | 4,934 | | | | | | | | | | |
| RECYCLED WATER | | | | | | | | | | | | | | |
| 07066 | Recycled Water Phase II | 12,500 | 0 | 0 | | 500 | 3,000 | 3,000 | 3,000 | 3,000 | 0 | | | |
| WATER RESOURCES PROJECTS | | | | | | | | | | | | | | |
| 07017 | Weather Based Irrigation Controllers at Various Locations | 357 | 90 | 67 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| 07021 | Groundwater Sustainability Agency Coordination | 301 | 176 | 125 | | | | | | | | | | |
| 07102 | Reservoir Water Quality Improvement Project | 303 | 210 | 94 | | | | | | | | | | |
| 07191 | Groundwater Sustainability Plan Implementation Activities | 1,071 | 471 | 300 | 300 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07116 | Groundwater Sustainability Plan Projects | 13,200 | 0 | 1,200 | 1,200 | 1,200 | 1,200 | 1,200 | 1,200 | 1,200 | 1,200 | 1,200 | 1,200 | 1,200 |
| OTHER | | | | | | | | | | | | | | |
| 07029 | Project Predesign Services | 356 | 81 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 |
| 07058 | Green Hayward PAYS Program | 221 | 193 | 7 | 7 | 7 | 7 | | | | | | | |
| 07101 | Cross Connection Improvement Project | 201 | 7 | 194 | | | | | | | | | | |
| 07105 | Solar Power at Various Water Facilities | 6,000 | 0 | 0 | 6,000 | | | | | | | | | |
| 07186 | Solar Photovoltaic at Hesperian Pump Station | 1,000 | 0 | 0 | 1,000 | | | | | | | | | |
| | TOTAL PROJECT COSTS | | | 16,614 | 9,902 | 7,752 | 11,212 | 15,845 | 5,245 | 10,295 | 1,295 | 1,295 | 1,295 | 1,295 |
| | Transfer to Fund 605 - 2013 Bond Repayment (including Hesperian Pump Station) (to 2023) | 4,817 | 4,004 | 813 | | | | | | | | | | |
| | Transfer to Fund 603 - 50% of Cast Iron Pipe Replacement | | 2,000 | | | | | | | | | | | |
| | Transfer to Fund 612 - Loan to Sewer System Improvement Fund 612 for Solar Project Phase IIA (Project 07530 in Fund 612) | | 3,500 | | | | | | | | | | | |
| | TOTAL EXPENDITURES | | | 17,427 | 9,902 | 7,752 | 11,212 | 15,845 | 5,245 | 10,295 | 1,295 | 1,295 | 1,295 | 1,295 |

Water Improvement - Fund 604

| PROJ. NO | PROJECT DESCRIPTION | PROJ. TOTAL | PRIOR YEARS | EST FY23 | FY24 | FY25 | FY26 | FY27 | FY28 | FY29 | FY30 | FY31 | FY32 | FY33 |
|----------|---|-------------|-------------|----------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| | REVENUES: | | | | | | | | | | | | | |
| | Interest | | | 735 | 620 | 546 | 402 | 161 | 138 | 13 | 57 | 102 | 148 | 195 |
| | Facilities Fee (43563) | | | 3,500 | 3,000 | 3,000 | 3,000 | 3,000 | 3,500 | 3,500 | 3,500 | 3,500 | 3,500 | 3,500 |
| | Developer Reimbursement of New .75 Tank and Pumps at Garin Reservoir/Pump Station (Project 07183) | | 4,249 | | | | | | | | | | | |
| | Green Hayward PAYS Revenue (\$1 million at 6.95% for ten years to 2026) | | 85 | 21 | 21 | 21 | 21 | | | | | | | |
| | REVENUE SUBTOTAL | | | 4,256 | 3,641 | 3,567 | 3,423 | 3,161 | 3,638 | 3,513 | 3,557 | 3,602 | 3,648 | 3,695 |
| | TRANSFERS FROM: | | | | | | | | | | | | | |
| | Repayment of Loan from Fund 612 for Solar Project Phase IIA (\$3.5 million at 3% for ten years to FY29) (Project 07530 in Fund 612) | 4,100 | 1,230 | 410 | 410 | 410 | 410 | 410 | 410 | 410 | | | | |
| | Correction - Transfer from 605 for duplicated Hesperian Pump Station Bond Retirement of Debt Service (FY19-FY21) | | | 795 | | | | | | | | | | |
| | TRANSFERS SUBTOTAL | | | 1,205 | 410 | 410 | 410 | 410 | 410 | 410 | 0 | 0 | 0 | 0 |
| | TOTAL REVENUES | | | 5,461 | 4,051 | 3,977 | 3,833 | 3,571 | 4,048 | 3,923 | 3,557 | 3,602 | 3,648 | 3,695 |
| | BEGINNING FUND BALANCE | | | 49,456 | 37,490 | 31,639 | 27,864 | 20,485 | 8,211 | 7,014 | 642 | 2,904 | 5,211 | 7,564 |
| | ENDING FUND BALANCE | | | 37,490 | 31,639 | 27,864 | 20,485 | 8,211 | 7,014 | 642 | 2,904 | 5,211 | 7,564 | 9,964 |