

Notice and Agenda

REGULAR MEETING — BOARD OF DIRECTORS — COUNTY SANITATION DISTRICT NO. 29

To be held in person and via teleconference per Brown Act, Section 54953(b)&(c), at the:

| | | |
|---|-----|---|
| OFFICE OF THE DISTRICT 1955 Workman Mill Road Whittier, CA 90601 | and | SIGNAL HILL CITY HALL* COUNCIL CHAMBERS 2175 Cherry Avenue Signal Hill, CA 90755 |
|---|-----|---|

In response to concerns about the Novel Coronavirus (COVID-19), and in accordance with the Governor's Executive Order N-29-20, Directors will attend these meetings via teleconference. To join the meeting, click <https://us02web.zoom.us/j/8091438308> or enter the Meeting ID 809 143 8308 into the Zoom app on your smartphone or computer. Alternatively, you may join by phone by calling (669) 900-9128 and entering the Meeting ID. You may find further information at: www.lacsd.org/aboutus/governance/agenda_and_minutes/default.asp

THE DISTRICT MAY TAKE ACTION ON ANY AGENDA ITEM LISTED BELOW

| | | | | |
|-----------|------------------------|--------------------------|---------|--------------|
| WEDNESDAY | | May 10, 2023 | | At 1:30 P.M. |
| COPELAND* | JONES* (Vice Chair) | HANSEN* (Chairperson) | WILSON* | L. WOODS* |

1. Public Comment
2. Approve Minutes of Regular Meeting Held April 12, 2023
3. Approve February 2023 Expenses in Amount of \$44,791

Summary: Local District expenses represent costs that are the sole responsibility of the individual District. Allocated expenses, which are generally distributed twice per year in conjunction with the receipt of the District's service charge revenue, represent the District's proportionate share of expenses made by the Joint Outfall System pursuant to the Joint Outfall Agreement. The Agreement provides for the joint administration, technical support and management of the operations, maintenance, and capital costs associated with all the shared facilities for all of the signatory Districts, along with the methodology for determining the proportionate costs for each District. A listing of Districts' payments and previously approved budgets can be found on the Districts' website at lacsd.org/financial-documents. This item is consistent with the Districts' Guiding Principle of commitment to fiscal responsibility and prudent financial stewardship.

| | |
|--------------------------|-----------------|
| Local District Expenses: | |
| Operations & Maintenance | <u>\$44,791</u> |
| Total Expenses | <u>\$44,791</u> |

4. Re: Wastewater Revenue Program
 - (a) Hold Public Hearing on Service Charge Report
 - (b) Adopt Service Charge Report

Summary: Holding a public hearing and then adopting the Service Charge Report is required each year to collect the wastewater service charge on the property tax roll. The current service charge rate per single-family home is \$29.08 per month (\$349 per year). The rate for fiscal year 2023-24, as previously adopted by the Board of Directors, is \$29.83 per month (\$358 per year). A letter discussing this matter, together with the Service Charge Report, the preliminary budget, and a budget explanation and glossary, accompanies the agenda. This item is consistent with the Districts' Guiding Principles of commitment to fiscal responsibility and prudent financial stewardship; and to plan for both short-term and long-term needs to minimize the need for significant rate increases.

Adjourn

Status Report: Prior to or during the meeting session, the Chief Engineer and General Manager may update the Directors on various matters concerning the Districts that may be of current interest to the Directors.

Public Comment: Members of the public may address the Board of Directors on any item shown on the agenda or matter under the Board's authority. A "Request to Address Board of Directors" form is available. In compliance with the Americans with Disabilities Act, if you require special assistance to participate in this meeting, please contact the Secretary to the Boards' Office (562) 908-4288, extension 1100. Notification of 48 hours prior to the meeting will enable staff to make reasonable arrangements to ensure accessibility to this meeting. (28CFR 35.101 et seq. ADA Title II).

Document Requests: Links to supporting documents are available online at the time of posting. Agendas and supporting documents or other writings that will be distributed to Board members in connection with matters subject to discussion or consideration at this meeting that are not exempt from disclosure under the Public Records Act are available for inspection following the posting of this agenda at the office of the Secretary to the Boards of Directors located at the Districts' Joint Administration Building, 1955 Workman Mill Road, Whittier, California, 90601, or at the time of the meeting at the address posted on this agenda.



February 3, 2023

Boards of Directors
Los Angeles County Sanitation Districts

Directors:

Wastewater Revenue Program for Fiscal Year 2023-24

The agendas for the upcoming meetings of the Boards of Directors contain an item regarding the District's service charges for residential, commercial, and small industrial dischargers which are collected on the property tax roll.

The current service charge rates have previously been adopted by the Boards and no changes are being proposed to these rates. However, in order to continue to collect the service charge on the property tax roll the Boards must take certain actions. Specifically, pursuant to state law, the Boards must: (1) order a Service Charge Report be filed with the District Clerk, (2) establish the date, time, and place for a public hearing on the report; and (3) direct the publication of the required notices.

SERVICE CHARGE AND SURCHARGE RATES

The service charge rates for the current fiscal year are attached. No change to the adopted rates is proposed for fiscal year 2023-24. Multi-family residential units will pay 60% of the adopted single-family home rate and condominiums will pay 75% of the adopted single-family home rate. Likewise, commercial and industrial dischargers will pay in proportion to their use of the wastewater management system compared to a single-family home. Dischargers with verified low water usage (particularly seniors and retirees) may also qualify for a reduced charge.

BUDGET FOR FISCAL YEAR 2023-24

Enclosed for your review is the preliminary budget for fiscal year 2023-24; a list of proposed capital projects (if any); a list of user fees; information on the monies set aside in various funds/reserves; and an explanation of terms used in the budget. The funds and reserves were established and funded in accordance with the District's Wastewater Financial Reserve Policy. If applicable, a preliminary budget for the Joint Outfall System (JOS) for fiscal year 2023-24, a list of proposed JOS capital projects, and information on JOS reserves has also been included to provide more detail on the District's share of Joint Outfall expenses, but will only be adopted by District 2, the administrative District for the JOS.

A final budget will be presented to the Board for consideration in June as part of the overall budgetary process, adoption of which will authorize budget appropriations.

LOW WATER REBATE PROGRAM

Because the cost of metering wastewater discharges from individual parcels is impractical and cost prohibitive, discharges are estimated using standard loading factors based on the size and types of facilities located on the parcel. With the ongoing efforts by local communities to conserve water and install low-flow plumbing fixtures, many parcels may be discharging at lower rates than is currently estimated. The Districts' low water rebate program allows parcel owners to apply for a reduction in their service charge rate based on their actual water usage. Staff has conducted a concerted public outreach program, including information on the program in our Proposition

218 notices, newspaper advertisements, and the Districts' website, to ensure that parcel owners are aware of the program.

SUMMARY OF REQUIRED ACTIONS

As previously discussed, the Board must order the filing of a Service Charge Report (enclosed) with the District Clerk. The Board must also schedule a public hearing and instruct the District Clerk to publish newspaper notices to inform the public of the hearing. After the close of its public hearing, the Board will consider adoption of the Service Charge Report, as is required under the California Health and Safety Code in order for the District to continue to collect the previously approved wastewater service charge as a separate line item on the property tax roll. This is the most cost-effective and efficient means of collecting the service charges. It is recommended that the public hearing be set for the date, time and location listed on the agenda.

At the June Board meetings, final budgets will be presented to the Boards of Directors for consideration as part of the overall budgetary process, adoption of which will authorize budget appropriations. In addition, the Boards must take certain administrative actions that are required of all agencies that receive ad valorem taxes. These include establishing by resolution the amount of the tax levy Districts will request from the Los Angeles County Tax Collector and adopting a limit on authorized expenditures of tax proceeds.

Very truly yours,



Robert C. Ferrante

RCF:gc
Enclosures

COUNTY SANITATION DISTRICT NO. 29 SERVICE CHARGE REPORT FOR FISCAL YEAR 2023-24

INTRODUCTION

County Sanitation District No. 29 of Los Angeles County encompasses a portion of the city of Signal Hill.

District No. 29 is one of seventeen (17) contiguous sanitation districts within the urbanized Los Angeles Basin signatory to the Amended Joint Outfall Agreement. These Districts, known as the Joint Outfall Districts, have formed a regional wastewater management system known as the Joint Outfall System. This regional system provides for operation and maintenance of large sewers, pumping plants, inland water reclamation plants, and the Joint Water Pollution Control Plant. These services are essential to protect the public health of the people served by the system.

District No. 29, as a member of the Joint Outfall System, must provide a proportionate share of the revenue required to operate and maintain the facilities. Additionally, District No. 29 is responsible for any costs associated with the local sewers and pumping plants that are owned by District No. 29 and are solely for its benefit. The general revenue sources currently available to the District include a pro rata share of the ad valorem (property) taxes, service charges, industrial wastewater surcharges, grants, state low-interest loans, interest income, contract revenue and reserves. Any surplus will be transferred to designated reserves to meet targeted reserve requirements.

PROPOSED SYSTEM DESCRIPTION

The required supplemental revenue under the *Master Service Charge Ordinance of County Sanitation District No. 29 of Los Angeles County* will be allocated among classes of developed parcels of real property on the basis of use of the sewerage system. The revenue derived from the service charge will be used for operation and maintenance and capital costs.

All industrial dischargers in District No. 29 discharging more than 1.0 million gallons per year are required to file a wastewater surcharge statement as prescribed in the Wastewater Ordinance to pay their appropriate share of the costs based on their use of the sewerage system. All other users of the sewerage system, except for contractual and local government users, will pay service charges.

The basic term used to define the service charge is a sewage unit. A sewage unit represents the average daily quantity of sewage flow and strength from a single-family home measured in terms of flow, chemical oxygen demand, and suspended solids. The number of sewage units (SU) per unit of measure shall be determined by the following formula:

$$\text{SU} = A \left(\frac{\text{FLOW}_{\text{avg}}}{\text{FLOW}_{\text{sft}}} \right) + B \left(\frac{\text{COD}_{\text{avg}}}{\text{COD}_{\text{sft}}} \right) + C \left(\frac{\text{SS}_{\text{avg}}}{\text{SS}_{\text{sft}}} \right)$$

Where:

- A = The proportion of the total operation and maintenance and capital costs required for conveyance, treatment, and disposal of wastewater for the fiscal year which is attributable to flow;
- B = The proportion of the total operation and maintenance and capital costs required for conveyance, treatment, and disposal of wastewater for the fiscal year which is attributable to COD;
- C = The proportion of the total operation and maintenance and capital costs required for conveyance, treatment, and disposal of wastewater for the fiscal year which is attributable to suspended solids;

**COUNTY SANITATION DISTRICT NO. 29
SERVICE CHARGE REPORT FOR FISCAL YEAR 2023-24**

- FLOW_{sfh} = Average flow of wastewater from a single-family home in gallons per day;
- COD_{sfh} = Average loading of COD in the wastewater from a single-family home in pounds per day;
- SS_{sfh} = Average loading of suspended solids in the wastewater from a single-family home in pounds per day;
- FLOW_{avg} = Estimated flow of wastewater which will enter the sewerage system from a user in gallons per day;
- COD_{avg} = Estimated loading of COD which will enter the sewerage system from a user in pounds per day;
- SS_{avg} = Estimated loading of suspended solids which will enter the sewerage system from a user in pounds per day.

For fiscal year 2023-24, the proportions of the total operation and maintenance and capital costs attributable to flow, chemical oxygen demand, and suspended solids have been assigned the following values:

| | | |
|---|---|--------|
| A | = | 0.3049 |
| B | = | 0.3348 |
| C | = | 0.3603 |

The service charge for each sewage unit is determined by dividing the total required supplemental revenue by the total number of sewage units in the District. The service charge for each parcel is determined by multiplying the service charge for each sewage unit by the number of sewage units attributable to the parcel, which in turn, is determined by the class of real property and the sewage unit formula and the flow, COD, and SS loadings from **Table 1**, which shows the corresponding value for each class of real property in District No. 29.

Based upon presently anticipated sources of funds, the service charge rate for fiscal year 2023-24 is \$358 per sewage unit. Parcels with significantly lower water usage may be eligible for a reduced rate pursuant to the terms of the *Master Service Charge Ordinance of County Sanitation District No. 29 of Los Angeles County*.

DESCRIPTION OF PARCELS RECEIVING SERVICES AND IDENTIFICATION OF AMOUNT OF CHARGE FOR EACH PARCEL

All parcels of real property within the 2023-24 Tax Rate Areas as shown in **Table 2** are receiving or benefiting from the services and facilities of District No. 29. Additionally, the parcels listed in **Table 3**, which do not fall within the Tax Rate Areas shown in **Table 2**, are receiving or benefiting from the services and facilities of District No. 29. Said parcels are more particularly described in maps prepared in accordance with Section 327, Revenue and Taxation Code, which are on file in the office of the County Assessor, which maps are hereby incorporated herein by reference.

All commercial and institutional parcels assessed a service charge based on the Los Angeles County Assessor's current tax roll shall be charged on the basis of not less than one (1.0) sewage unit.

No charge shall be imposed on the owner or owners of any parcels as to which the fair market value of improvements is less than \$1,000 as determined on the basis of the Assessor's current tax roll. This assumption is predicated on the fact that this type of parcel would be a vacant piece of land; however, should subsequent evaluation reveal that the property is not vacant, then an appropriate service charge would be levied.

TABLE 1
LOADINGS FOR EACH CLASS OF LAND USE

| <u>DESCRIPTION</u> | <u>UNIT OF MEASURE</u> | <u>FLOW (Gallons per Day)</u> | <u>COD (Pounds per Day)</u> | <u>SUSPENDED SOLIDS (Pounds per Day)</u> |
|---|----------------------------|-----------------------------------|---------------------------------|--|
| RESIDENTIAL | | | | |
| Single Family Home | Dwelling Unit | 260 | 1.22 | 0.59 |
| Condominiums | Dwelling Unit | 195 | 0.92 | 0.44 |
| Multi-Unit Residential | Dwelling Unit | 156 | 0.73 | 0.35 |
| Mobile Home Parks | No. of Spaces | 156 | 0.73 | 0.35 |
| COMMERCIAL | | | | |
| Hotel/Motel/Rooming House | Room | 125 | 0.54 | 0.28 |
| Store | 1000 ft ² | 100 | 0.43 | 0.23 |
| Supermarket | 1000 ft ² | 150 | 2.00 | 1.00 |
| Shopping Center | 1000 ft ² | 325 | 3.00 | 1.17 |
| Regional Mall | 1000 ft ² | 150 | 2.10 | 0.77 |
| Office Building | 1000 ft ² | 200 | 0.86 | 0.45 |
| Medical, Dental, Veterinary Clinic or Building | 1000 ft ² | 300 | 1.29 | 0.68 |
| Restaurant | 1000 ft ² | 1,000 | 16.68 | 5.00 |
| Indoor Theatre | 1000 ft ² | 125 | 0.54 | 0.28 |
| Car Wash: | | | | |
| Tunnel – No Recycling | 1000 ft ² | 3,700 | 15.86 | 8.33 |
| Tunnel – Recycling | 1000 ft ² | 2,700 | 11.74 | 6.16 |
| Wand | 1000 ft ² | 700 | 3.00 | 1.58 |
| Bank, Credit Union | 1000 ft ² | 100 | 0.43 | 0.23 |
| Service Shop, Vehicle Maintenance & Repair Shop | 1000 ft ² | 100 | 0.43 | 0.23 |
| Animal Kennels | 1000 ft ² | 100 | 0.43 | 0.23 |
| Gas Station | 1000 ft ² | 100 | 0.43 | 0.23 |
| Auto Sales | 1000 ft ² | 100 | 0.43 | 0.23 |
| Wholesale Outlet | 1000 ft ² | 100 | 0.43 | 0.23 |
| Nursery/Greenhouse | 1000 ft ² | 25 | 0.11 | 0.06 |
| Manufacturing | 1000 ft ² | 200 | 1.86 | 0.70 |
| Light Manufacturing | 1000 ft ² | 25 | 0.23 | 0.09 |
| Lumber Yard | 1000 ft ² | 25 | 0.23 | 0.09 |
| Warehousing | 1000 ft ² | 25 | 0.23 | 0.09 |
| Open Storage | 1000 ft ² | 25 | 0.23 | 0.09 |
| Drive-in Theatre | 1000 ft ² | 20 | 0.09 | 0.05 |
| Night Club | 1000 ft ² | 350 | 1.50 | 0.79 |
| Bowling/Skating | 1000 ft ² | 150 | 1.76 | 0.55 |
| Club & Lodge Halls | 1000 ft ² | 125 | 0.54 | 0.27 |
| Auditorium, Amusement | 1000 ft ² | 350 | 1.50 | 0.79 |
| Golf Course and Park (Structures and Improvements) | 1000 ft ² | 100 | 0.43 | 0.23 |
| Campground, Marina, Recreational Vehicle Park | Sites, Slips, or Spaces | 55 | 0.34 | 0.14 |
| Convalescent Home | Bed | 125 | 0.54 | 0.28 |
| Horse Stables | Stalls | 25 | 0.23 | 0.09 |
| Laundromat | 1000 ft ² | 3,825 | 16.40 | 8.61 |

TABLE 1
LOADINGS FOR EACH CLASS OF LAND USE

| <u>DESCRIPTION</u> | <u>UNIT OF MEASURE</u> | <u>FLOW</u> <small>(Gallons per Day)</small> | <u>COD</u> <small>(Pounds per Day)</small> | <u>SUSPENDED SOLIDS</u> <small>(Pounds per Day)</small> |
|---|-----------------------------|---|---|--|
| COMMERCIAL | | | | |
| Mortuary, Funeral Home | 1000 ft ² | 100 | 1.33 | 0.67 |
| Health Spa, Gymnasium: | | | | |
| With Showers | 1000 ft ² | 600 | 2.58 | 1.35 |
| Without Showers | 1000 ft ² | 300 | 1.29 | 0.68 |
| Convention Center, Fairground, Racetrack, Sports Stadium/Arena | Average Daily Attendance | 10 | 0.04 | 0.02 |
| INSTITUTIONAL | | | | |
| College/University | Student | 20 | 0.09 | 0.05 |
| Private School | 1000 ft ² | 200 | 0.86 | 0.45 |
| Library, Museum | 1000 ft ² | 100 | 0.43 | 0.23 |
| Post Office (Local) | 1000 ft ² | 100 | 0.43 | 0.23 |
| Post Office (Regional) | 1000 ft ² | 25 | 0.23 | 0.09 |
| Church | 1000 ft ² | 50 | 0.21 | 0.11 |

TABLE 2
TAX RATE AREAS IN SANITATION DISTRICT NO. 29

| | | | | |
|--------|--------|--------|--------|--------|
| 005672 | 005674 | 005675 | 005676 | 012822 |
| 012825 | | | | |

TABLE 3
PARCEL NUMBERS SERVED BY SANITATION DISTRICT NO. 29
OUTSIDE OF TAX RATE AREAS

| | | | | |
|------------|------------|------------|------------|------------|
| 7214014074 | 7214014075 | 7214014077 | 7214014078 | 7214014079 |
| 7214014080 | 7214014081 | 7214014082 | 7214014083 | 7214014084 |
| 7214014085 | 7214014087 | 7214014088 | 7214014089 | 7214014090 |
| 7214014091 | 7214014092 | 7214014093 | 7214014094 | 7214014095 |
| 7214014097 | 7214014098 | 7214014099 | 7214014100 | 7214014101 |
| 7214014102 | 7214014103 | 7214014104 | 7214014105 | 7214014106 |
| 7214014107 | 7214014108 | 7214014109 | 7214014110 | 7214014111 |
| 7214014112 | 7214014113 | 7214014114 | 7214014115 | 7214014116 |
| 7214014117 | 7214014118 | 7214014119 | 7214014120 | 7214014126 |

**County Sanitation No. 29 of Los Angeles County
Preliminary Operating Fund Budget (\$000)
Fiscal Year 2023-24**

| | <u>Adopted 2022-23</u> | <u>Proposed 2023-24</u> |
|------------------------------------|----------------------------|-----------------------------|
| <u>Starting Balance</u> | \$ 660 | \$ 681 |
| <u>Sources of Funds</u> | | |
| Service Charge | \$ 1,962 | \$ 2,047 |
| Total Operating Revenue | <u>1,962</u> | <u>2,047</u> |
| Ad Valorem Tax Revenue | 186 | 169 |
| Interest | 3 | 17 |
| Total Non-Operating Revenue | <u>189</u> | <u>186</u> |
| Transfers from Designated Funds | 869 | - |
| Transfers from Restricted Funds | 524 | 509 |
| Total Transfers In | <u>1,393</u> | <u>509</u> |
| Total Sources of Funds | <u>\$ 3,544</u> | <u>\$ 2,743</u> |
| <u>Use of Funds</u> | | |
| Joint Outfall Operations | \$ 858 | \$ 1,090 |
| Sewer System Operations | 265 | 476 |
| Other Operational Expenditures | 29 | 30 |
| Operations and Maintenance Expense | <u>1,152</u> | <u>1,596</u> |
| Joint Outfall Capital | 379 | 229 |
| Sewer System Capital | 990 | 280 |
| Capital Expense | <u>1,369</u> | <u>509</u> |
| Transfers to Designated Reserves | - | 571 |
| Transfers Out | <u>-</u> | <u>571</u> |
| Total Use of Funds | <u>\$ 2,521</u> | <u>\$ 2,677</u> |
| <u>Ending Balance</u> | <u>\$ 1,683</u> | <u>\$ 747</u> |

**County Sanitation District No. 29 of Los Angeles County
Capital Project Wastewater Budget (\$000)**

| Project Name | Description | FY23-24 Budget | Estimated Completion | Total Budget (1) |
|--|----------------------------------|-------------------|-------------------------|---------------------|
| 28th Street Pumping Plant Replacement of Force Main | Pumping plant improvements | 150 | 6/30/25 | 500 |
| District 29 Non-Reinforced Concrete Sewer Rehabilitation (Misc Projects) | Rehabilitation of corroded sewer | 80 | 6/30/30 | 800 |
| District 29 Sewers Group 1 Rehabilitation | Rehabilitation of corroded sewer | 50 | 6/30/26 | 1,220 |
| | Sewer System Total | <u>280</u> | | |
| | Total Capital Projects | <u><u>280</u></u> | | |

(1) Includes past, current, and future amounts

**County Sanitation District No. 29 of Los Angeles County
Reserve Funds Proposed Budget (\$000)
Fiscal Year 2023-24**

| | Unrestricted | Designated | | | | Restricted | Total |
|------------------------------------|--------------|------------|-------------------------------|---|-----------------------|------------------------|---------------|
| | Operating | Emergency | O&M Financial Stability | Capital Projects Financial Stability | Rate Stabilization | Capital Improvement | |
| Starting Balance | \$ 681 | 53 | 1,747 | 4,843 | 2,500 | 634 | 10,459 |
| Operating Revenue | 2,047 | - | - | - | - | - | 2,047 |
| Non-Operating Revenue | 186 | 1 | 44 | 121 | 62 | 16 | 431 |
| Capital Revenue | - | - | - | - | - | 15 | 15 |
| Transfers In | 509 | - | 4,719 | - | - | - | 5,228 |
| Operations and Maintenance Expense | 1,596 | - | - | - | - | - | 1,596 |
| Capital Expense | 509 | - | - | - | - | - | 509 |
| Transfers Out | 571 | 4 | - | 4,143 | - | 509 | 5,228 |
| Ending Balance | <u>747</u> | <u>50</u> | <u>6,510</u> | <u>821</u> | <u>2,563</u> | <u>155</u> | <u>10,845</u> |

**County Sanitation District No. 29 of Los Angeles County
Wastewater Budget Rate and Other Information Summary
Fiscal Year 2023-24**

| | <u>Adopted 2022-23</u> | <u>Proposed 2023-24</u> |
|--|----------------------------|-----------------------------|
| <u>Service Charge Rate</u> | 349.00 | 358.00 |
| <u>Industrial Waste (Surcharge) Rates</u> | | |
| Flow (\$ per MGY) | 811.00 | 839.00 |
| COD (\$ per 1000 lbs) | 162.40 | 167.80 |
| SS (\$ per 1000 lbs) | 388.10 | 401.30 |
| Peak Flow (\$ per gpm) | 111.00 | 114.80 |
| Short Form Rate (\$ per million gallon per year) | 3,588.33 | 3,709.51 |
| Liquid Waste Disposal (\$ per 100 gallon) | 5.30 | 5.50 |
| <u>Total Connection Fee Rate (\$ per Capacity Unit)</u> | 4,825.00 | 4,834.00 |
| <u>Projected Sewage Units</u> | | |
| Residential/Commercial | 5,621 | 5,717 |
| Total Served Sewage Units | <u>5,621</u> | <u>5,717</u> |

**Joint Outfall System
Preliminary Operating Fund Budget (\$000)
Fiscal Year 2023-24**

| | Adopted 2022-23 | Proposed 2023-24 |
|---------------------------------------|----------------------------|-----------------------------|
| <u>Starting Balance</u> | \$ 16,693 | \$ 297,791 |
| <u>Sources of Funds</u> | | |
| Industrial Waste Charges | \$ 73,486 | \$ 64,909 |
| Operating Payments by Districts | 260,060 | 320,690 |
| Contract Revenue | 3,651 | 5,185 |
| Agricultural and Recycled Water Sales | 9,767 | 9,784 |
| Total Operating Revenue | 346,965 | 400,567 |
| Interest | 828 | 7,636 |
| Total Non-Operating Revenue | 828 | 7,636 |
| Loan Proceeds | 62,250 | 141,647 |
| Bond Proceeds | - | 226,422 |
| Capital Payments by Districts | 114,712 | 67,458 |
| Total Capital Revenue | 176,962 | 435,527 |
| Transfers from Designated Funds | 212,786 | 184,832 |
| Transfers from Restricted Funds | 299,140 | 80,016 |
| Transfers From Districts | 148,962 | 7,654 |
| Total Transfers In | 660,888 | 272,503 |
| Total Sources of Funds | \$ 1,185,643 | \$ 1,116,233 |
| <u>Use of Funds</u> | | |
| Joint Administration Operations | \$ 103,230 | \$ 116,150 |
| Sewer System Operations | 49,974 | 57,573 |
| Treatment Plant Operations | 174,819 | 205,806 |
| Composting Facility Operations | 7,668 | 14,484 |
| Contract Disposal Operations | 1,514 | 1,863 |
| Other Operational Expenditures | 12,254 | 12,329 |
| Operations and Maintenance Expense | 349,460 | 408,204 |
| Joint Administration Capital | 7,322 | 14,597 |
| Sewer System Capital | 96,513 | 153,497 |
| Treatment Plant Capital | 254,853 | 275,018 |
| Composting Facility Capital | 1,310 | 2,125 |
| Field Office Capital | 750 | 2,150 |
| Contract Disposal Capital | 642 | 698 |
| Capital Expense | 361,390 | 448,085 |
| Loan Repayment | - | 600 |
| Bond Repayment | 10,733 | 10,733 |
| Debt Service | 10,733 | 11,333 |
| Total Use of Funds | \$ 721,584 | \$ 867,622 |
| <u>Ending Balance</u> | \$ 480,753 | \$ 546,402 |

**Joint Outfall System
Capital Improvement Projects - Wastewater (\$000)**

| Project Name | Description | FY23-24 Budget | Estimated Completion | Total Budget ¹ |
|--|----------------------------------|----------------|----------------------|---------------------------|
| Joint Outfall System Non-Reinforced Concrete Sewer Rehabilitation (Misc Projects) | Rehabilitation of corroded sewer | \$ 13,175 | 2029-30 | \$ 105,400 |
| Joint Outfall B Unit 1A Trunk Sewer Rehabilitation Phase 2 | Rehabilitation of corroded sewer | 12,475 | 2023-24 | 21,000 |
| Oak Street-Center Avenue Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 5,250 | 2024-25 | 6,500 |
| Joint Outfall G Unit 8 Rehabilitation Phase 1 | Rehabilitation of corroded sewer | 4,700 | 2023-24 | 8,700 |
| District 18 Trunk Sewers Group 1 Rehabilitation | Rehabilitation of corroded sewer | 4,620 | 2023-24 | 5,700 |
| Main Street Pumping Plant Facility Upgrades | Pumping plant improvements | 4,300 | 2025-26 | 20,000 |
| Sunflower Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 4,095 | 2023-24 | 6,000 |
| Joint Outfall System Clay Tile Lined Sewer Rehabilitation (Misc Projects) | Rehabilitation of corroded sewer | 3,525 | 2029-30 | 35,250 |
| Ben Lomond Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 3,500 | 2024-25 | 6,320 |
| District 22 Trunk Sewers Group 2 Rehabilitation | Rehabilitation of corroded sewer | 3,400 | 2023-24 | 5,300 |
| Joint Outfall B Unit 1A Trunk Sewer Rehabilitation Phase 3 | Rehabilitation of corroded sewer | 3,300 | 2024-25 | 8,500 |
| Santa Fe Street Trunk and South Whittier Outfall Relief Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 3,260 | 2024-25 | 4,560 |
| Joint Outfall B Unit 6G Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 3,120 | 2023-24 | 6,200 |
| Joint Outfall A Unit 3C Trunk Sewer Rehabilitation Phase 2 | Rehabilitation of corroded sewer | 3,000 | 2024-25 | 12,000 |
| Allen Avenue Trunk Sewer Rehabilitation Phase II | Rehabilitation of corroded sewer | 2,980 | 2023-24 | 3,600 |
| Holmes-Willowbrook Trunk Sewer Rehabilitation Phase III | Rehabilitation of corroded sewer | 2,870 | 2023-24 | 3,300 |
| Marina Pumping Plant No. 2 Site Improvements | Pumping plant improvements | 2,870 | 2024-25 | 4,500 |
| El Nido Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 2,600 | 2023-24 | 3,600 |
| Joint Outfall B Trunk Sewers Group 1 Rehabilitation | Rehabilitation of corroded sewer | 2,600 | 2023-24 | 3,600 |
| Joint Outfall H Unit 9B Rehabilitation Phase I | Rehabilitation of corroded sewer | 2,490 | 2024-25 | 6,224 |
| California Avenue Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 2,300 | 2024-25 | 4,550 |
| District 22 Trunk Sewers Group 1 Rehabilitation | Rehabilitation of corroded sewer | 2,300 | 2024-25 | 4,600 |
| Pomona Pumping Plant No. 1 Facility Upgrades | Pumping plant improvements | 2,200 | 2024-25 | 6,800 |
| Gardena Pumping Plant Facility Upgrades | Pumping plant improvements | 2,000 | 2027-28 | 49,500 |
| Joint Outfall B Unit 1D Trunk Sewer Rehabilitation Phase I | Rehabilitation of corroded sewer | 2,000 | 2023-24 | 2,600 |
| Spring Street Pumping Plant Facility Improvements | Pumping plant improvements | 2,000 | 2025-26 | 9,200 |
| District 2 Trunk Sewers Group 1 Rehabilitation | Rehabilitation of corroded sewer | 1,999 | 2024-25 | 4,997 |
| Joint Outfall D Unit 5 Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 1,950 | 2023-24 | 2,300 |
| District 2 Interceptor Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 1,800 | 2023-24 | 18,150 |
| Joint Outfall H Unit 9B Rehabilitation Phase II | Rehabilitation of corroded sewer | 1,785 | 2024-25 | 5,099 |
| San Jose Creek Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 1,780 | 2023-24 | 1,900 |
| District 1 Trunk Sewers Group 1 Rehabilitation | Rehabilitation of corroded sewer | 1,708 | 2024-25 | 4,269 |
| District 17 Trunk Sewers Group 1 Rehabilitation | Rehabilitation of corroded sewer | 1,686 | 2024-25 | 3,371 |
| District 15 Trunk Sewers Group 2 Rehabilitation | Rehabilitation of corroded sewer | 1,631 | 2024-25 | 4,076 |
| Joint Outfall H Unit 2B Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 1,630 | 2023-24 | 3,100 |
| Joint Outfall H Unit 9B Rehabilitation Phase III | Rehabilitation of corroded sewer | 1,579 | 2024-25 | 4,510 |
| District 21 Interceptor Sewer Rehabilitation Phase 1 | Rehabilitation of corroded sewer | 1,575 | 2023-24 | 6,140 |
| Joint Outfall B Trunk Sewers Group 2 Rehabilitation | Rehabilitation of corroded sewer | 1,500 | 2024-25 | 2,600 |
| Joint Outfall C Unit 8A Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 1,500 | 2024-25 | 6,210 |
| 216th Street Replacement Trunk Sewer Phase 2 | Rehabilitation of corroded sewer | 1,450 | 2023-24 | 16,500 |
| Joint Outfall B Trunk Sewers Group 3 Rehabilitation | Rehabilitation of corroded sewer | 1,449 | 2024-25 | 4,140 |
| District 22 Trunk Sewers Group 3 Rehabilitation | Rehabilitation of corroded sewer | 1,391 | 2024-25 | 3,975 |
| District 15 Trunk Sewers Group 1 Rehabilitation | Rehabilitation of corroded sewer | 1,328 | 2024-25 | 3,793 |
| Joint Outfall H Unit 9B Rehabilitation Phase IV | Rehabilitation of corroded sewer | 1,280 | 2024-25 | 6,401 |
| Baldwin Park Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 1,200 | 2023-24 | 2,900 |
| Artesia Extension Trunk Sewer Rehabilitation Phase 2 | Rehabilitation of corroded sewer | 1,140 | 2023-24 | 2,400 |
| District 18 Trunk Sewers Group 2 Rehabilitation | Rehabilitation of corroded sewer | 1,060 | 2024-25 | 2,651 |
| Joint Outfall H Unit 9B Rehabilitation Phase V | Rehabilitation of corroded sewer | 1,038 | 2024-25 | 4,153 |
| Bloomfield Pumping Plant Force Main Upgrades | Pumping plant improvements | 1,000 | 2024-25 | 5,000 |
| Joint Outfall C Unit 1 Force Main Rehabilitation | Pumping plant improvements | 1,000 | 2025-26 | 33,300 |
| Joint Outfall C Units 8C and 8D Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 1,000 | 2025-26 | 7,200 |
| Joint Outfall J Unit 1F Force Main Relocation | Pumping plant improvements | 1,000 | 2027-28 | 57,000 |
| Marina Pumping Plant No. 1 Site Improvements | Pumping plant improvements | 1,000 | 2025-26 | 5,100 |
| Western Avenue Pumping Plant Submergence Protection of Electrical Equipment | Pumping plant improvements | 1,000 | 2023-24 | 2,000 |
| District 5 Trunk Sewers Group 1 Rehabilitation | Rehabilitation of corroded sewer | 998 | 2024-25 | 2,851 |
| Douglas Avenue Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 950 | 2023-24 | 1,200 |
| Joint Outfall C Unit 6E Siphon Rehabilitation at San Gabriel River | Rehabilitation of corroded sewer | 800 | 2023-24 | 1,000 |
| Western Avenue Pumping Plant Force Main Upgrades | Pumping plant improvements | 750 | 2024-25 | 2,900 |
| Marina Trunk Sewer Section 1A Relief | Rehabilitation of corroded sewer | 710 | 2024-25 | 1,620 |
| La Mirada Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 625 | 2024-25 | 1,400 |
| South Bay Cities Main Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 500 | 2025-26 | 9,500 |
| Worsham Creek Relief Trunk Sewer Section 1 | Rehabilitation of corroded sewer | 500 | 2024-25 | 1,830 |
| Heronado Street Pumping Plant Force Main Upgrades | Pumping plant improvements | 480 | 2023-24 | 1,000 |
| Joint Outfall C Unit 6F Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 435 | 2023-24 | 1,350 |
| Joint Outfall F Unit 1 Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 400 | 2025-26 | 5,500 |
| Joint Outfall D Unit 1B Airline Improvements and Blower Facility | Rehabilitation of corroded sewer | 325 | 2025-26 | 1,500 |
| Bluff Cove Pumping Plant Site Improvements and Pump Replacement | Pumping plant improvements | 315 | 2023-24 | 450 |
| California Avenue Extension Trunk Sewer Rehabilitation Phase II | Rehabilitation of corroded sewer | 300 | 2024-25 | 5,000 |
| Chino Basin Wastewater Line Rehabilitation | Rehabilitation of corroded sewer | 300 | 2024-25 | 700 |
| Joint Outfall B Unit 1D Diversion Structure | Rehabilitation of corroded sewer | 300 | 2024-25 | 3,000 |
| Joint Outfall F Unit 7A Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 300 | 2024-25 | 5,400 |
| Soil Stockpile Removal over Sewers in Pico Rivera | Soil stockpile removal | 300 | 2023-24 | 995 |
| San Jose Creek Water Reclamation Plant Interceptor Sewer Connection 2 | Rehabilitation of corroded sewer | 295 | 2023-24 | 1,500 |
| Douglas Cut Pumping Plant Site Improvements and Pump Replacement | Pumping plant improvements | 225 | 2023-24 | 450 |
| Elaine Avenue Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 220 | 2023-24 | 320 |
| District 5 Main Trunk Rehabilitation | Rehabilitation of corroded sewer | 200 | 2024-25 | 9,800 |
| Foothill Boulevard Main Trunk - Repair of Sag Between MHs 28 0083 and 28 0084 | Rehabilitation of corroded sewer | 200 | 2023-24 | 400 |
| Joint Outfall B Unit 6G Trunk Sewer Rehabilitation Phase 2 | Rehabilitation of corroded sewer | 200 | 2024-25 | 3,000 |
| Joint Outfall G Unit 9 Trunk Sewer Rehabilitation Phase V | Rehabilitation of corroded sewer | 200 | 2024-25 | 3,593 |
| Lomita Trunk Sewer Relocation Rehabilitation | Rehabilitation of corroded sewer | 200 | 2023-24 | 1,000 |
| Malaga Cove No. 2 PP Pump Replacement and Site Improvements | Pumping plant improvements | 200 | 2024-25 | 450 |

Joint Outfall System
Capital Improvement Projects - Wastewater (\$000)

| Project Name | Description | FY23-24 Budget | Estimated Completion | Total Budget ¹ |
|---|--|-------------------|----------------------|---------------------------|
| North Torrance Trunk Rehabilitation | Rehabilitation of corroded sewer | 200 | 2023-24 | 1,700 |
| South Bay Cities Main Pumping Plant Replacement of Pumps | Pumping plant improvements | 195 | 2026-27 | 1,300 |
| Coyote Creek Pumping Plant Site Improvements and Pump Replacement | Pumping plant improvements | 140 | 2025-26 | 700 |
| District 21 Interceptor Sewer Rehabilitation Phase 2 | Rehabilitation of corroded sewer | 100 | 2025-26 | 7,000 |
| Indiana Street Pumping Plant Replacement of Force Main | Pumping plant improvements | 100 | 2024-25 | 900 |
| Joint Outfall D Unit 4 Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 100 | 2026-27 | 1,850 |
| Joint Outfall D Unit 6 Relief Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 100 | 2026-27 | 3,000 |
| Joint Outfall F Unit 3A Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 100 | 2026-27 | 6,100 |
| Joint Outfall F Unit 4 Relief Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 100 | 2026-27 | 2,000 |
| Marina Pumping Plant No. 2 Force Main Upgrades | Pumping plant improvements | 100 | 2024-25 | 1,300 |
| Montebello Interceptor Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 100 | 2025-26 | 3,500 |
| Wilcox Avenue Trunk Rehabilitation | Rehabilitation of corroded sewer | 100 | 2025-26 | 1,600 |
| Wilder Avenue Pumping Plant Force Main Replacement | Pumping plant improvements | 75 | 2025-26 | 550 |
| Marina Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 70 | 2024-25 | 175 |
| District 17 Main Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 50 | 2025-26 | 2,200 |
| Fawcett Avenue Pumping Plant Force Main Replacement | Pumping plant improvements | 50 | 2024-25 | 200 |
| Joint Outfall A Unit 1A Diamond St. PP Force Main Improvements | Pumping plant improvements | 50 | 2025-26 | 1,000 |
| Joint Outfall H Unit 3 Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 50 | 2025-26 | 3,200 |
| Long Beach Interceptor Pumping Plant Sewage VFD Replacement | Pumping plant improvements | 50 | 2024-25 | 500 |
| San Dimas Connection Extension Trunk Sewer Rehabilitation | Rehabilitation of corroded sewer | 50 | 2025-26 | 500 |
| Joint Outfall Conveyance System Total | | \$ 153,497 | | |
| JWPCP Effluent Outfall Tunnel | Improvements to effluent outfalls | \$ 150,000 | 2027-28 | 800,000 |
| JWPCP FORCO Property Remediation | Improvements to advanced water treatment facilities | 11,750 | 2024-25 | 34,500 |
| JWPCP Replacement of Cryogenic Oxygen Plant Nos. One and Two | Improvements to secondary treatment facilities | 10,000 | 2024-25 | 44,100 |
| Pure Water Southern California | Improvements to advanced water treatment facilities | 10,000 | 2036-37 | 1,041,000 |
| Los Coyotes WRP Process Air Compressor Replacement | Process infrastructure improvements | 9,300 | 2025-26 | 21,300 |
| Pure Water Southern California - Site Preparation | Improvements to advanced water treatment facilities | 7,560 | 2027-28 | 15,660 |
| JWPCP Conveyor Truss Support Structures Rehabilitation | Infrastructure improvements | 7,500 | 2025-26 | 20,000 |
| San Jose Creek WRP Stage III Primary Sedimentation System Expansion | Improvements to primary treatment facilities | 7,000 | 2025-26 | 24,000 |
| JWPCP Demolition and Removal of JWPCP Rectangular Digesters | Improvements to secondary treatment facilities | 6,500 | 2024-25 | 20,000 |
| Pomona WRP Primary Structures Concrete Lining and Biotrickling Filters | Improvements to primary treatment facilities | 6,000 | 2025-26 | 21,600 |
| Pomona WRP Power Distribution System Modifications | Electrical and instrumentation infrastructure improvements | 4,000 | 2024-25 | 8,500 |
| San Jose Creek WRP Stages I and II Concrete and Protective Lining Repair and Biotrickling Filters | Improvements to primary treatment facilities | 4,000 | 2026-27 | 22,700 |
| JWPCP TEF Steam Turbine Five-Year Overhaul | Process infrastructure improvements | 3,500 | 2023-24 | 14,000 |
| Stockpile Removal at FORCO | Soil stockpile removal | 3,500 | 2024-25 | 4,700 |
| JWPCP Emergency Repair of Total Energy Facility Fuel Gas Compressors | Process infrastructure improvements | 3,100 | 2023-24 | 6,100 |
| Long Beach WRP Power Distribution System Modifications | Electrical and instrumentation infrastructure improvements | 3,000 | 2023-24 | 19,000 |
| San Jose Creek East WRP PAC Replacement and Biotrickling Filters | Improvements to secondary treatment facilities | 2,700 | 2023-24 | 17,100 |
| JWPCP Replacement of Return Activate Sludge Pumps | Improvements to secondary treatment facilities | 2,500 | 2024-25 | 5,000 |
| JWPCP Gas Turbine Overhaul and 5-Year Maintenance Agreement | Process infrastructure improvements | 2,470 | 2028-29 | 33,000 |
| JWPCP Effluent Outfalls - Cathodic Protection Repair | Improvements to effluent outfalls | 1,750 | 2024-25 | 4,000 |
| JWPCP Replacement of Primary Sedimentation Tank Covers - Phase II | Improvements to primary treatment facilities | 1,500 | 2023-24 | 8,500 |
| JWPCP Secondary Reactor Aerator Gearbox Overhaul | Improvements to secondary treatment facilities | 1,500 | 2024-25 | 5,500 |
| San Jose Creek East WRP Maintenance Building Restrooms & Lunch Room Improvements | Infrastructure improvements | 1,500 | 2023-24 | 1,500 |
| Los Coyotes WRP Laboratory and Control Building Modifications | Improvements to laboratory and infrastructure facilities | 1,200 | 2025-26 | 11,800 |
| San Jose Creek East WRP Biology Lab Expansion | Improvements to laboratory facilities | 1,100 | 2023-24 | 1,100 |
| JWPCP Cryogenic Plant No. 3 Major Inspection and Overhaul | Improvements to secondary treatment facilities | 1,000 | 2023-24 | 1,000 |
| San Jose Creek West WRP PAC Replacement | Improvements to secondary treatment facilities | 1,000 | 2028-29 | 20,000 |
| San Jose Creek East WRP TPL Lab Capital Equipment Purchase and Replacement | Improvements to laboratory facilities | 904 | N/A | 6,343 |
| Whittier Narrows WRP Influent Pump Station Replacement | Process infrastructure improvements | 900 | 2026-27 | 12,000 |
| San Jose Creek WRP Generator Switchgear Control System Upgrades | Electrical and instrumentation infrastructure improvements | 790 | 2023-24 | 1,900 |
| San Jose Creek West WRP Emulsion Polymer Station | Process infrastructure improvements | 650 | 2023-24 | 750 |
| Pomona WRP PAC Replacement | Improvements to secondary treatment facilities | 516 | 2023-24 | 2,600 |
| San Jose Creek WRP Stage III Security Fence Improvements | Infrastructure improvements | 500 | 2023-24 | 3,500 |
| San Jose Creek West WRP Replacement of Aeration Tank Baffles and Foam Spray System | Improvements to secondary treatment facilities | 400 | 2023-24 | 400 |
| JWPCP Replacement of Radiators at Secondary Influent Pump Station | Improvements to secondary treatment facilities | 375 | 2023-24 | 1,500 |
| Long Beach WRP Security Camera and Facility Access Control Systems | Improvements to security systems | 350 | 2024-25 | 400 |
| Pomona WRP Generator Switchgear Control System Upgrades | Electrical and instrumentation infrastructure improvements | 350 | 2024-25 | 450 |

**Joint Outfall System
Capital Improvement Projects - Wastewater (\$000)**

| Project Name | Description | FY23-24 Budget | Estimated Completion | Total Budget ¹ |
|---|--|---------------------------|---------------------------------|--------------------------------------|
| San Jose Creek East WRP Replacement of Stage One Sec Sed Tank Launderers | Improvements to secondary treatment facilities | 350 | 2023-24 | 600 |
| JWPCP Switchboard 1L Replacement | Electrical and instrumentation infrastructure improvements | 310 | 2023-24 | 650 |
| Long Beach WRP Washwater and Nonpotable Water Systems Improvements | Infrastructure improvements | 300 | 2023-24 | 450 |
| Los Coyotes WRP Process Improvements | Process infrastructure improvements | 300 | 2025-26 | 800 |
| JWPCP East Laboratory Building Biosafety Improvements | Improvements to laboratory facilities | 250 | 2024-25 | 1,500 |
| Pomona WRP Replacement of Secondary Clarifier Launderers | Improvements to secondary treatment facilities | 240 | 2023-24 | 250 |
| JWPCP Misc Capital Projects (WM) | Infrastructure improvements | 200 | N/A | 4,700 |
| Long Beach WRP Primary Influent Channel No. 1 Mixing System | Improvements to primary treatment facilities | 200 | 2023-24 | 350 |
| San Jose Creek East WRP East Miscellaneous Maintenance and E&I Capital Improvement Projects | Infrastructure improvements | 200 | N/A | 4,218 |
| San Jose Creek West WRP Miscellaneous Maintenance and E&I Capital Improvement Projects | Infrastructure improvements | 200 | N/A | 2,900 |
| Long Beach WRP Final Analyzer Building | Infrastructure improvements | 180 | 2024-25 | 250 |
| Los Coyotes WRP Storm Water Drainage System Improvements | Infrastructure improvements | 170 | 2024-25 | 400 |
| JWPCP East Lab Sample Receiving & Storage Annex | Improvements to laboratory facilities | 150 | 2023-24 | 500 |
| La Canada WRP Process Improvements | Process infrastructure improvements | 125 | 2024-25 | 625 |
| Long Beach WRP Miscellaneous Maintenance and E&I Capital Improvement Projects | Infrastructure improvements | 100 | N/A | 2,125 |
| Los Coyotes WRP Influent Channel No. 1 Mixing System | Improvements to primary treatment facilities | 100 | 2024-25 | 350 |
| Los Coyotes WRP Miscellaneous Maintenance and E&I Capital Improvement Projects | Infrastructure improvements | 100 | N/A | 2,010 |
| Los Coyotes WRP Replacement of Filter Influent, Effluent, and Waste Backwash Valves | Process infrastructure improvements | 100 | 2024-25 | 500 |
| Pomona WRP Miscellaneous Maintenance and E&I Capital Improvement Projects | Infrastructure improvements | 100 | N/A | 1,832 |
| Whittier Narrows WRP Miscellaneous Maintenance and E&I Capital Improvement Projects | Infrastructure improvements | 100 | N/A | 2,000 |
| San Jose Creek East WRP Gallery Lighting Upgrades (East and West) | Infrastructure improvements | 85 | 2023-24 | 220 |
| JWPCP Lab Capital Equipment Purchase and Replacement | Improvements to laboratory facilities | 80 | N/A | 7,762 |
| Long Beach WRP Effluent Forebay Modifications | Process infrastructure improvements | 75 | 2023-24 | 200 |
| Long Beach WRP Replacement of CCT Baffles | Process infrastructure improvements | 60 | 2024-25 | 250 |
| Los Coyotes WRP Filter Control Station Enclosure | Infrastructure improvements | 50 | 2024-25 | 200 |
| Los Coyotes WRP Primary Structures Concrete and Lining Repair | Improvements to primary treatment facilities | 50 | 2023-24 | 26,000 |
| Pomona WRP Security Camera and Facility Access Control Systems | Improvements to security systems | 50 | 2024-25 | 300 |
| La Canada WRP SCADA Improvements | Process infrastructure improvements | 45 | 2023-24 | 200 |
| San Jose Creek East WRP Security Camera System | Improvements to security systems | 25 | 2024-25 | 250 |
| Los Coyotes WRP Security Camera and Facility Access Control Systems | Improvements to security systems | 20 | 2024-25 | 500 |
| San Jose Creek West WRP Security Camera System | Improvements to security systems | 20 | 2024-25 | 250 |
| Los Coyotes WRP Replacement of CCT Inlet and Outlet Gates and Actuators | Improvements to secondary treatment facilities | 10 | 2024-25 | 250 |
| San Jose Creek West WRP Upgrade Various PCUs and Control Panels-West | Electrical and instrumentation infrastructure improvements | 8 | 2023-24 | 320 |
| Treatment Plants Total | | \$ 275,018 | | |
| TLC Compost Storage Improvements | Infrastructure improvements | \$ 2,000 | 2023-24 | 2,000 |
| TLC Proposed Projects | Infrastructure improvements | 125 | 2040-41 | 4,580 |
| Composting Facilities Total | | \$ 2,125 | | |
| Compton Field Office Renovations | Infrastructure improvements | \$ 2,150 | 2027-28 | 70,000 |
| Field Offices Total | | \$ 2,150 | | |
| D16 City of LA WW Capital Charges | Capital expenses for disposal contracts | \$ 347 | N/A | 8,329 |
| D05 City of LA WW Capital Charges | Capital expenses for disposal contracts | 341 | N/A | 7,479 |
| D16 City of LA WW Amalgamated System Sewerage Facilities Charge | Capital expenses for disposal contracts | 9 | N/A | 477 |
| D05 City of LA WW Amalgamated System Sewerage Facilities Charge | Capital expenses for disposal contracts | 1 | N/A | 44 |
| Contract Disposal Total | | \$ 698 | | |
| Total Capital Projects | | \$ 433,488 | | |

¹ Includes past, present, and future amounts
N/A = Not available.

**Joint Outfall System
Reserve Funds Proposed Budget (\$000)
Fiscal Year 2023-24**

| | Unrestricted | Designated | | | Restricted | | Total |
|------------------------------------|----------------|---------------|-------------------------------|---|------------------------|---------------------------------|----------------|
| | Operating | Emergency | O&M Financial Stability | Capital Projects Financial Stability | Capital Improvement | Closure/Postclosure Reserves | |
| Starting Balance | \$ 297,791 | 8,214 | 190,242 | 156,004 | 170,427 | 441 | 823,118 |
| Operating Revenue | 400,567 | - | - | - | - | - | 400,567 |
| Non-Operating Revenue | 7,636 | 205 | 4,756 | 3,900 | 4,261 | 11 | 20,769 |
| Capital Revenue | 435,527 | - | - | - | 7,491 | - | 443,018 |
| Transfers In | 272,503 | 4,803 | - | - | - | - | 277,306 |
| Operations and Maintenance Expense | 408,204 | - | - | - | - | - | 408,204 |
| Capital Expense | 448,085 | - | - | - | - | - | 448,085 |
| Debt Service | 11,333 | - | - | - | - | - | 11,333 |
| Transfers Out | - | - | 29,832 | 159,804 | 80,016 | - | 269,651 |
| Ending Balance | 546,402 | 13,222 | 165,166 | 100 | 102,163 | 452 | 827,505 |

Sanitation Districts of Los Angeles County Wastewater Budget Explanation and Glossary of Terms Fiscal Year 2023-24

INTRODUCTION

The budget package for each District consists of the following sections:

- **Operating Fund Wastewater Budget:** Details of the sources and uses of funds for the Operating Fund, which is the only Unrestricted Reserve fund as described in the District’s wastewater reserve policy. The budget for the upcoming fiscal year is compared to the final adopted budget for the current fiscal year.
- **Proposed Capital Projects:** Shows major capital projects budgeted expenditures for the fiscal year. If a District has no major capital projects budgeted, this section is omitted.
- **Designated and Restricted Reserve Budget:** Provides beginning and ending balances of each category of reserves along with major inflows to and outflows from that reserve.
- **Rate and Other Information Summary:** Shows current and budgeted rates for the various user fees; summary of projected sewage units; and other metrics.

TERMS USED IN THE BUDGET

Below are explanations of budget line items and other terms used in the budgets. *Note that some terms may not apply for certain Districts.*

| | |
|--|--|
| Ad Valorem Taxes Revenue | The District’s share of Ad Valorem (property) taxes paid by property owners in the District. |
| Agricultural and Recycled Water Sales Revenue | Sales of reclaimed water. |
| Bond Proceeds | Funds received from the issuance of bonds. |
| Bond Repayment | Interest and principal payments toward bond debt. |
| Capital Payments by Districts | Payments received by Joint Outfall System Districts to be used toward system’s capital expenditures. |
| Composting Facility Capital Expenditures | Capital expenditures related to upgrade, repair, or expansion of composting facilities. |
| Composting Facility Operations and Maintenance Expenditures | Expenditures related to operating and maintaining composting facilities. |
| Contract Disposal Capital Expenditures | Capital expenditures related to conveyance and treatment of wastewater performed by another entity. |

| | |
|--|--|
| Contract Disposal Operations and Maintenance Expenditures | Expenditures related to the operation and maintenance for conveyance and treatment of wastewater performed by another entity. |
| Contract Revenue | Commodity and energy revenue; leases; and other similar sources of revenue. |
| District Sewer System Capital Expenditures | Capital expenditures related to rehabilitation or expansion of the District's sewers and pumping plants. |
| District's Sewer System Operations Expenditures | Expenditures related to operating and maintaining the District's sewers and pumping plants. |
| Field Office Capital Expenditures | Capital expenditures related to upgrade, repair, or expansion of field offices. |
| Grant Revenue | Grant proceeds received, generally state and/or federal grants toward capital projects. |
| Industrial Waste Revenue | Fees paid by large industrial users of the District's wastewater system. |
| Interest Revenue | Interest generated by District's Reserves. |
| Joint Administration Capital Expenditures | The District's share of Joint Capital Expenses minus Joint Capital Revenues. |
| Joint Administration Operations Expenditures | The District's share of Joint Administration Operating Expenditures less any operational or non-operational Joint Administration Revenues. |
| Joint Outfall Capital Expenditures | The District's share of the Joint Outfall capital payment. |
| Joint Outfall Operations Expenditures | The District's share of Joint Outfall System Operating Expenditures less any operational or non-operational Joint Outfall System Revenues. |
| Loan Proceeds | Funds received from loans taken out to finance capital projects, primarily State Revolving Fund Clean Water Loans. |
| Loan Repayment | Interest and principal payments toward loans, primarily State Revolving Fund Clean Water Loans. |
| Operating Fund Ending Balance | Projected balance in the Operating Fund as of June 30 at the end of the fiscal year shown. |
| Operating Fund Starting Balance | Projected cash balance in the Operating Fund as of July 1 at the beginning of the fiscal year shown. |

| | |
|--|---|
| Operating Payments by Districts | Payments received by Joint Outfall System Districts to be used for system's net operating expenditures. |
| Other Capital Expenditures | Capital expenditures not related to District's sewers, treatment plants, composing facilities, field offices, or contract disposal. |
| Other Operational Expenditures | The District's operational expenditures that are not directly related to the District's facilities, such as insurance, annexations, and certain regulatory work. |
| Service Charge Revenue | Fees paid by residential, commercial, and small industrial users of the District's wastewater system. These fees are generally collected on the property tax bill as a separate line item. |
| Total Served Sewage Units | Total number of Sewage Units (single family home equivalent dischargers) that are served by treatment plants owned by the Districts. |
| Transfers from Designated Funds | Funds transferred from Designated Funds when projected operating reserve balance is below target; these funds are to be used toward operating expenditures. |
| Transfers from Districts | Payments received from Joint Outfall System Districts to fund the Joint Outfall reserves per 7/1/22 Joint Outfall Agreement. |
| Transfers from Restricted Funds | Funds transferred from Restricted Funds to be used toward capital expenditures. |
| Transfers to Designated Reserves | Surplus funds at the end of the fiscal year not required for operating or cash-flow purposes that are transferred to designated reserves. Designated reserves are primarily used to help stabilize future rates and to set aside funds for future capital projects. |
| Transfers to Joint Outfall System | Individual District's contribution to the Joint Outfall System reserves per 7/1/22 Joint Outfall Agreement. |
| Treatment Plant Capital Expenditures | Capital expenditures related to upgrade, repair, or expansion of treatment plants. |
| Treatment Plant Operations Expenditures | Expenditures related to operating and maintaining treatment plants. |