

Notice and Agenda

REGULAR MEETING — BOARD OF DIRECTORS — COUNTY SANITATION DISTRICT NO. 15

To be held at the OFFICE OF THE DISTRICT  
1955 Workman Mill Road, Whittier, California

*For the public to join the meeting virtually, 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: <http://www.lacsd.org/agendas>*

THE DISTRICT MAY TAKE ACTION ON ANY AGENDA ITEM LISTED BELOW

WEDNESDAY	May 24, 2023	At 1:30 P.M.
Governing Body	Director	Alternate
ARCADIA	CHENG	CAO
BALDWIN PARK	ESTRADA	M. GARCIA
BRADBURY	-----	BARAKAT (Chairperson)
DUARTE	SCHULZ	FINLAY
EL MONTE	ANCONA	MARTINEZ
INDUSTRY	MOSS	-----
IRWINDALE	ORTIZ	AMBRIZ
LA PUENTE	KLINAKIS	MUNOZ
MONROVIA	SHEVLIN	-----
MONTEBELLO	TORRES	JIMENEZ
MONTEREY PARK	SANCHEZ	WONG
PASADENA	GORDO	WILLIAMS
ROSEMEAD	DANG	-----
SAN GABRIEL	HARRINGTON	DING
SAN MARINO	TALT	LO
SIERRA MADRE	E. GARCIA	KRIEBS
SOUTH EL MONTE	OLMOS	ANGEL
TEMPLE CITY	STERNQUIST	YU
WEST COVINA	CASTELLANOS	DIAZ
WHITTIER	VINATIERI	WARNER
LOS ANGELES COUNTY	HAHN	BARGER

1. Public Comment
2. Approve Minutes of Regular Meeting Held April 26, 2023
3. Approve February 2023 Expenses in Amount of \$4,832

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](http://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>\$4,832</u>
Total Expenses	<u>\$4,832</u>

4. Approve Action by District No. 2 to Approve and Order Executed Sewer Relocation Agreement (Agreement) with Duarte Unified School District (DUSD) for Relocation of Portion of Joint Outfall “B” Unit 8H Trunk Sewer (Sewer)

Summary: To accommodate construction of a new gymnasium for Duarte High School, DUSD has requested the Districts’ permission to relocate approximately 500 feet of the Sewer located in an easement through DUSD property. The proposed Agreement requires DUSD to prepare the necessary environmental documents and relocate the affected portion of the Sewer in accordance with the Districts’ specifications at no cost to the Districts. In addition, DUSD must grant an easement to the Districts for access to and maintenance of the relocated Sewer at no cost, and the existing easement held by District

## 4. Contd.

No. 15 will be quitclaimed. Staff has determined that approval of the Agreement does not constitute a “Project” under the California Environmental Quality Act (CEQA) pursuant to California Public Resources Code Section 21065 and Title 14 of the California Code of Regulations (“CEQA Guidelines”) Section 15378. As owner of the Sewer, District No. 2 must approve the Agreement, and District No. 15, as holder of the existing easement to be quitclaimed, must approve the action by District No. 2. This item is consistent with the Districts’ Guiding Principles to provide reliable and responsible services with safety first; and to protect financial and facility assets through prudent investment and maintenance programs.

## 5. 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 \$13.92 per month (\$167 per year). The rate for fiscal year 2023-24, as previously adopted by the Board of Directors, is \$14.25 per month (\$171 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. 15 SERVICE CHARGE REPORT FOR FISCAL YEAR 2023-24

## INTRODUCTION

County Sanitation District No. 15 of Los Angeles County encompasses all or portions of the cities of Arcadia, Baldwin Park, Bradbury, Duarte, El Monte, Industry, Irwindale, La Puente, Monrovia, Montebello, Monterey Park, Pasadena, Rosemead, San Gabriel, San Marino, Sierra Madre, South El Monte, Temple City, West Covina, and Whittier and unincorporated Los Angeles County.

District No. 15 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. 15, 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. 15 is responsible for any costs associated with the local sewers and pumping plants that are owned by District No. 15 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 supplemental revenue required under the *Master Service Charge Ordinance of County Sanitation District No. 15 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. 15 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. 15  
SERVICE CHARGE REPORT FOR FISCAL YEAR 2023-24**

- FLOW<sub>sfh</sub> = Average flow of wastewater from a single-family home in gallons per day;
- COD<sub>sfh</sub> = Average loading of COD in the wastewater from a single-family home in pounds per day;
- SS<sub>sfh</sub> = Average loading of suspended solids in the wastewater from a single-family home in pounds per day;
- FLOW<sub>avg</sub> = Estimated flow of wastewater which will enter the sewerage system from a user in gallons per day;
- COD<sub>avg</sub> = Estimated loading of COD which will enter the sewerage system from a user in pounds per day;
- SS<sub>avg</sub> = 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. 15.

Based upon presently anticipated sources of funds, the service charge rate for fiscal year 2023-24 is \$171 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. 15 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. 15. 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. 15. 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>
<b>RESIDENTIAL</b>				
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
<b>COMMERCIAL</b>				
Hotel/Motel/Rooming House	Room	125	0.54	0.28
Store	1000 ft <sup>2</sup>	100	0.43	0.23
Supermarket	1000 ft <sup>2</sup>	150	2.00	1.00
Shopping Center	1000 ft <sup>2</sup>	325	3.00	1.17
Regional Mall	1000 ft <sup>2</sup>	150	2.10	0.77
Office Building	1000 ft <sup>2</sup>	200	0.86	0.45
Medical, Dental, Veterinary Clinic or Building	1000 ft <sup>2</sup>	300	1.29	0.68
Restaurant	1000 ft <sup>2</sup>	1,000	16.68	5.00
Indoor Theatre	1000 ft <sup>2</sup>	125	0.54	0.28
Car Wash:				
Tunnel – No Recycling	1000 ft <sup>2</sup>	3,700	15.86	8.33
Tunnel – Recycling	1000 ft <sup>2</sup>	2,700	11.74	6.16
Wand	1000 ft <sup>2</sup>	700	3.00	1.58
Bank, Credit Union	1000 ft <sup>2</sup>	100	0.43	0.23
Service Shop, Vehicle Maintenance & Repair Shop	1000 ft <sup>2</sup>	100	0.43	0.23
Animal Kennels	1000 ft <sup>2</sup>	100	0.43	0.23
Gas Station	1000 ft <sup>2</sup>	100	0.43	0.23
Auto Sales	1000 ft <sup>2</sup>	100	0.43	0.23
Wholesale Outlet	1000 ft <sup>2</sup>	100	0.43	0.23
Nursery/Greenhouse	1000 ft <sup>2</sup>	25	0.11	0.06
Manufacturing	1000 ft <sup>2</sup>	200	1.86	0.70
Light Manufacturing	1000 ft <sup>2</sup>	25	0.23	0.09
Lumber Yard	1000 ft <sup>2</sup>	25	0.23	0.09
Warehousing	1000 ft <sup>2</sup>	25	0.23	0.09
Open Storage	1000 ft <sup>2</sup>	25	0.23	0.09
Drive-in Theatre	1000 ft <sup>2</sup>	20	0.09	0.05
Night Club	1000 ft <sup>2</sup>	350	1.50	0.79
Bowling/Skating	1000 ft <sup>2</sup>	150	1.76	0.55
Club & Lodge Halls	1000 ft <sup>2</sup>	125	0.54	0.27
Auditorium, Amusement	1000 ft <sup>2</sup>	350	1.50	0.79
Golf Course and Park (Structures and Improvements)	1000 ft <sup>2</sup>	100	0.43	0.23

**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>
<b>COMMERCIAL</b>				
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 <sup>2</sup>	3,825	16.40	8.61
Mortuary, Funeral Home	1000 ft <sup>2</sup>	100	1.33	0.67
Health Spa, Gymnasium:				
With Showers	1000 ft <sup>2</sup>	600	2.58	1.35
Without Showers	1000 ft <sup>2</sup>	300	1.29	0.68
Convention Center, Fairground, Racetrack, Sports Stadium/Arena	Average Daily Attendance	10	0.04	0.02
<b>INSTITUTIONAL</b>				
College/University	Student	20	0.09	0.05
Private School	1000 ft <sup>2</sup>	200	0.86	0.45
Library, Museum	1000 ft <sup>2</sup>	100	0.43	0.23
Post Office (Local)	1000 ft <sup>2</sup>	100	0.43	0.23
Post Office (Regional)	1000 ft <sup>2</sup>	25	0.23	0.09
Church	1000 ft <sup>2</sup>	50	0.21	0.11



**TABLE 2**  
**TAX RATE AREAS IN SANITATION DISTRICT NO. 15**

000243	000245	000248	000250	001353
001374	001448	001543	001745	001795
001796	001824	001830	001866	001867
001868	001871	001872	001873	001874
001875	001876	001877	001878	001879
001880	001881	001883	001884	001885
001886	001887	001888	001890	001891
001892	001893	001894	001895	001896
001897	001898	001900	001901	001902
001903	001904	001905	001906	001908
001909	001910	001911	001912	001914
001916	001917	001918	001919	001920
001921	001922	001923	001924	001925
001926	001927	001928	001930	001931
001932	001933	001934	001935	001937
001938	001939	001940	001941	001942
001943	001944	001951	001952	001956
001957	001958	002039	002073	002087
002088	002090	002092	002093	002094
002095	002096	002098	002100	002102
002103	002104	002105	002107	002108
002109	002110	002111	002116	002119
002120	002121	002123	002129	002130
002131	002132	002142	002145	002150
002152	002153	002154	002155	002156
002157	002158	002159	002160	002162
002163	002164	002167	002170	002171
002174	002175	002176	002177	002178
002179	002181	002182	002189	002193

**TABLE 2**  
**TAX RATE AREAS IN SANITATION DISTRICT NO. 15**

002194	002199	002200	002207	002213
002215	002216	002218	002219	002220
002221	002222	002223	002224	002225
002227	002228	002230	002238	002239
002280	002288	002291	002394	002987
003209	003222	003320	003361	003371
003379	003385	003393	003401	003405
003420	003461	003490	003509	003584
003585	003586	003587	003588	003590
003591	003592	003593	003596	003597
003599	003601	003602	003603	003604
003610	003613	003616	003617	003619
003620	003621	003622	003623	003625
003627	003629	003630	003631	003632
003633	003634	003635	003636	003637
003638	003639	003641	003645	003646
003647	003651	003652	003653	003654
003655	003656	003657	003662	003663
003667	003668	003671	003672	003674
003675	003677	003681	003682	003685
003687	003688	003695	003697	003698
003699	003700	003701	003702	003703
003704	003705	003706	003707	003725
003763	003900	003901	003903	003910
003917	003920	003921	003928	003931
003932	003934	003940	003944	003945
003946	003957	003958	003961	003962
003964	003966	003968	003975	003976
003979	003980	003984	003985	003986

**TABLE 2  
TAX RATE AREAS IN SANITATION DISTRICT NO. 15**

003987	003988	003990	003991	004342
004346	004352	004354	004355	004356
004357	004358	004360	004361	004365
004366	004369	004372	004377	004379
004381	004383	004385	004386	004387
004389	004396	004397	004398	004399
004403	004408	004414	004416	004417
004419	004421	004423	004424	004425
004427	004430	004431	004432	004433
004435	004440	004443	004445	004447
004459	004462	004464	004466	004471
004472	004473	004480	004495	004509
004517	004518	004521	004522	004523
004524	004528	004530	004536	004537
004550	004585	004597	004603	004605
004608	004615	004645	004646	005609
005613	005616	005617	005623	005645
005646	005650	005655	005656	005657
005658	005659	005660	005661	005662
005663	005666	005671	005690	005692
005693	005694	005696	005697	005701
005706	005707	006099	006100	006179
006183	006184	006187	006188	006191
006192	006194	006200	006201	006203
006204	006205	006206	006207	006208
006209	006210	006211	006213	006214
006215	006218	006219	006220	006221
006222	006223	006224	006225	006226
006250	006251	006252	006253	006254

**TABLE 2**  
**TAX RATE AREAS IN SANITATION DISTRICT NO. 15**

006261	006262	006264	006265	006266
006267	006269	006270	006271	006272
006281	006283	006335	006339	006343
006345	006346	006347	006360	006366
006369	006371	006381	006387	006412
006422	006423	006424	006425	006426
006427	006428	006429	006430	006431
006432	006433	006434	006437	006438
006439	006440	006441	006444	006445
006446	006447	006448	006449	006450
006458	006527	006528	006530	006539
006540	006543	006546	006549	006551
006552	006553	006554	006557	006559
006569	006579	006580	006581	006582
006589	006593	006596	006597	006600
007457	007459	007462	007472	007473
007485	007486	007490	007491	007492
007501	007503	007514	007516	007517
007519	007555	007560	007561	007562
007623	007624	007683	007684	007685
007686	007692	007697	007698	007699
008008	008086	008163	008173	008174
008175	008182	008192	008193	008195
008205	008207	008209	008213	008214
008215	008216	008219	008220	008221
008224	008225	008238	008239	008245
008248	008256	008287	008289	008292
008298	008327	008329	008332	008381
008383	008386	008389	008403	008412

**TABLE 2**  
**TAX RATE AREAS IN SANITATION DISTRICT NO. 15**

008417	008418	008422	008423	008427
008428	008460	008463	008464	008466
008471	008472	008473	008474	008475
008476	008477	008478	008479	008480
008481	008485	008487	008490	008492
008493	008497	008498	008499	008500
008501	008502	008503	008504	008505
008506	008507	008511	008512	008520
008521	008523	008524	008527	008529
008542	008548	008552	008553	008565
008569	008570	008571	008573	008574
008575	008597	008629	009179	009180
009182	009183	009185	009186	009187
009190	009204	009206	009207	009208
009209	009210	009212	009230	009237
009239	009240	009241	009242	009243
009247	009248	009250	009251	009252
009256	009257	009258	009259	009260
009261	009263	009270	009278	009280
009281	009282	009283	009285	009286
009287	009288	009289	009295	009299
009336	009349	009351	009375	009450
009451	009452	009455	009456	009462
009463	009464	009465	009468	009469
009474	009475	009476	009477	009478
009479	009489	009497	009498	009501
009503	009507	009508	009517	009518
009522	009524	009528	009529	009530
009531	009588	009612	009613	009615

**TABLE 2  
TAX RATE AREAS IN SANITATION DISTRICT NO. 15**

009662	009663	009673	009684	009687
009689	009691	009696	009708	009721
009730	009736	009737	009775	009790
009943	009950	010269	010273	010284
010300	010301	010320	010385	010386
010424	010429	010456	010556	010608
010611	010612	010634	010655	010656
011079	011080	011087	011094	011157
011159	011168	011356	011411	011453
011458	011520	011522	011533	011539
011549	011550	011585	011738	011831
011880	011899	011935	011939	011941
011942	011943	011944	011945	011946
011947	011948	011949	011964	011977
011978	011979	011980	011981	012026
012035	012064	012065	012066	012073
012092	012093	012274	012275	012293
012294	012302	012303	012304	012314
012315	012316	012330	012337	012338
012339	012350	012351	012352	012370
012373	012376	012377	012379	012380
012381	012390	012395	012396	012399
012400	012401	012408	012412	012422
012423	012425	012431	012432	012433
012477	012483	012497	012498	012499
012505	012506	012514	012603	012714
012716	012721	012722	012724	012727
012805	012828	012829	012830	012831
012832	012949	012950	012951	012953

**TABLE 2  
TAX RATE AREAS IN SANITATION DISTRICT NO. 15**

012954	012955	012956	012957	012963
012965	012970	012977	012978	012979
012982	012983	012987	012993	013010
013042	013090	013092	013095	013097
013099	013101	013103	013106	013179
013180	013181	013182	013183	013184
013200	013272	013273	013274	013275
013280	013391	013402	013412	013414
013481	013482	013562	013564	013565
013566	013567	013604	013629	013632
013633	013636	013637	013638	013651
013660	013661	013662	013663	013664
013665	013666	013675	013679	013680
013681	013708	013709	013710	013722
013732	013779	013780	013802	013810
013813	013848	013869	013870	013945
013949	014210	014211	014212	014249
014250	014255	014256	014257	014258
014259	014260	014332	014350	014351
014354	014370	014418	014498	014581
014591	014592	014594	014602	014620
014621	014622	014623	014624	014628
014637	014638	014639	014716	014717
014721	014737	014738	014740	014746
014751	014769	014770	014771	014774
014776	014777	014778	014785	014786
014787	014802	014803	014804	014805
014806	014811	014815	014816	014837
014864	014870	014871	014898	014899

**TABLE 2**  
**TAX RATE AREAS IN SANITATION DISTRICT NO. 15**

014900	014901	015015	015043	015051
015120	015167	015174	015183	015207
015256	015340	015342	015343	015451
015457	015526	015527	015670	015676
015677	015680	015681	015685	015690
015727	015734	015736	015742	015744
015745	015746	015747	015748	015800
015927	015944	016073	016074	016101
016105	016112	016134	016138	016139
016140	016143	016160	016163	016170
016180	016182	016240	016241	016250
016251	016252	016273	016274	016275
016291	016296	016403	016404	016407
016427	016470	016494	016499	016514
016622	016624	016625	016630	016632
016633	016635	016636	016640	016643
016645	016646	016648	016720	016721
016762	016827	016828	016843	016846
016853	016854	016858	016859	016860
016888	016894	016895	016945	016946
016951	016955	016956	016964	016965
016984	017004	017013	017017	017036
017037	017137	017139		



**TABLE 3**  
**PARCEL NUMBERS SERVED BY SANITATION DISTRICT NO. 15**  
**OUTSIDE OF TAX RATE AREAS**

5761009025	5761009026	5761009028	5765029032	5765029033	5765029034
5765029049	5765029050	5765030007	5765030008	5765030009	5765030011
5765030012	5765030013	5765030014	5765030015	5765030016	5765030017
5765030018	5765030019	5765030020	5765030021	5765030028	5765030029
8110028056	8110028057	8110028058	8211004001	8211009012	8215002062
8215003034	8215003035	8215004030	8218015014	8219002077	8219003039
8220014049	8221012053	8221012055	8221012056	8221014020	8247011025
8247011026	8248014020	8248014021	8248014022	8248014023	8471019022
8471019027	8471019029	8527002004	8527003016	8527027012	8527027013
8740009038	8740009039	8740009040	8740009041	8740009042	8740009043
8740009044	8740009045	8740009046	8740009047	8740009050	8740012017
8743006046					

**County Sanitation District No. 15 of Los Angeles County  
Preliminary Operating Fund Budget (\$000)  
Fiscal Year 2023-24**

	<b>Adopted 2022-23</b>	<b>Proposed 2023-24</b>
<b><u>Starting Balance</u></b>	<b>\$ 30,553</b>	<b>\$ 28,440</b>
<b><u>Sources of Funds</u></b>		
Service Charge	\$ 31,901	\$ 32,623
Total Operating Revenue	31,901	32,623
Ad Valorem Tax Revenue	9,495	10,442
Interest	124	711
Total Non-Operating Revenue	9,619	11,153
<b>Total Sources of Funds</b>	<b>\$ 41,520</b>	<b>\$ 43,776</b>
<b><u>Use of Funds</u></b>		
Joint Outfall Operations	\$ 29,231	\$ 35,853
Other Operational Expenditures	76	84
Operations and Maintenance Expense	29,306	35,937
Joint Outfall Capital	12,894	7,542
Capital Expense	12,894	7,542
Transfers to Joint Outfall System	5,744	-
Transfers Out	5,744	-
<b>Total Use of Funds</b>	<b>\$ 47,944</b>	<b>\$ 43,479</b>
<b><u>Ending Balance</u></b>	<b>\$ 24,130</b>	<b>\$ 28,737</b>

**County Sanitation District No. 15 of Los Angeles County  
Reserve Funds Proposed Budget (\$000)  
Fiscal Year 2023-24**

	<b>Unrestricted</b>	
	Operating	<b>Total</b>
Starting Balance	\$ 28,440	<b>28,440</b>
Operating Revenue	32,623	<b>32,623</b>
Non-Operating Revenue	11,153	<b>11,153</b>
Operations and Maintenance Expense	35,937	<b>35,937</b>
Capital Expense	7,542	<b>7,542</b>
Ending Balance	<u><b>28,737</b></u>	<u><b>28,737</b></u>

**County Sanitation District No. 15 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>
<b><u>Service Charge Rate</u></b>	167.00	171.00
<b><u>Industrial Waste (Surcharge) Rates</u></b>		
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
<b><u>Total Connection Fee Rate (\$ per Capacity Unit)</u></b>	1,737.00	1,741.00
<b><u>Projected Sewage Units</u></b>		
Residential/Commercial	<u>191,023</u>	<u>190,779</u>
Total Served Sewage Units	<b>191,023</b>	<b>190,779</b>

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

	<b>Adopted 2022-23</b>	<b>Proposed 2023-24</b>
<b><u>Starting Balance</u></b>	<b>\$ 16,693</b>	<b>\$ 297,791</b>
<b><u>Sources of Funds</u></b>		
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
<b>Total Sources of Funds</b>	<b>\$ 1,185,643</b>	<b>\$ 1,116,233</b>
<b><u>Use of Funds</u></b>		
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
<b>Total Use of Funds</b>	<b>\$ 721,584</b>	<b>\$ 867,622</b>
<b><u>Ending Balance</u></b>	<b>\$ 480,753</b>	<b>\$ 546,402</b>

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

Project Name	Description	FY23-24 Budget	Estimated Completion	Total Budget <sup>1</sup>
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 <sup>1</sup>
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
<b>Joint Outfall Conveyance System Total</b>		<b>\$ 153,497</b>		
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)**

<b>Project Name</b>	<b>Description</b>	<b>FY23-24 Budget</b>	<b>Estimated Completion</b>	<b>Total Budget <sup>1</sup></b>
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
<b>Treatment Plants Total</b>		<b>\$ 275,018</b>		
TLC Compost Storage Improvements	Infrastructure improvements	\$ 2,000	2023-24	2,000
TLC Proposed Projects	Infrastructure improvements	125	2040-41	4,580
<b>Composting Facilities Total</b>		<b>\$ 2,125</b>		
Compton Field Office Renovations	Infrastructure improvements	\$ 2,150	2027-28	70,000
<b>Field Offices Total</b>		<b>\$ 2,150</b>		
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
<b>Contract Disposal Total</b>		<b>\$ 698</b>		
<b>Total Capital Projects</b>		<b>\$ 433,488</b>		

<sup>1</sup> 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	<b>823,118</b>
Operating Revenue	400,567	-	-	-	-	-	<b>400,567</b>
Non-Operating Revenue	7,636	205	4,756	3,900	4,261	11	<b>20,769</b>
Capital Revenue	435,527	-	-	-	7,491	-	<b>443,018</b>
Transfers In	272,503	4,803	-	-	-	-	<b>277,306</b>
Operations and Maintenance Expense	408,204	-	-	-	-	-	<b>408,204</b>
Capital Expense	448,085	-	-	-	-	-	<b>448,085</b>
Debt Service	11,333	-	-	-	-	-	<b>11,333</b>
Transfers Out	-	-	29,832	159,804	80,016	-	<b>269,651</b>
Ending Balance	<b>546,402</b>	<b>13,222</b>	<b>165,166</b>	<b>100</b>	<b>102,163</b>	<b>452</b>	<b>827,505</b>

# 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.*

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

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

<b>Operating Payments by Districts</b>	Payments received by Joint Outfall System Districts to be used for system’s net operating expenditures.
<b>Other Capital Expenditures</b>	Capital expenditures not related to District’s sewers, treatment plants, composing facilities, field offices, or contract disposal.
<b>Other Operational Expenditures</b>	The District’s operational expenditures that are not directly related to the District’s facilities, such as insurance, annexations, and certain regulatory work.
<b>Service Charge Revenue</b>	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.
<b>Total Served Sewage Units</b>	Total number of Sewage Units (single family home equivalent dischargers) that are served by treatment plants owned by the Districts.
<b>Transfers from Designated Funds</b>	Funds transferred from Designated Funds when projected operating reserve balance is below target; these funds are to be used toward operating expenditures.
<b>Transfers from Districts</b>	Payments received from Joint Outfall System Districts to fund the Joint Outfall reserves per June 1, 2022, Joint Outfall Agreement.
<b>Transfers from Restricted Funds</b>	Funds transferred from Restricted Funds to be used toward capital expenditures.
<b>Transfers to Designated Reserves</b>	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.
<b>Transfers to Joint Outfall System</b>	Individual District’s contribution to the Joint Outfall System reserves per June 1, 2022, Joint Outfall Agreement.
<b>Treatment Plant Capital Expenditures</b>	Capital expenditures related to upgrade, repair, or expansion of treatment plants.
<b>Treatment Plant Operations Expenditures</b>	Expenditures related to operating and maintaining treatment plants.