

Notice and Agenda

REGULAR MEETING — BOARD OF DIRECTORS — COUNTY SANITATION DISTRICT NO. 8

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	March 8, 2023	At 1:30 P.M.
Governing Body	Director	Alternate
CARSON	DAVIS-HOLMES (Chairperson)	DEAR
COMPTON	SHARIF	-----
LONG BEACH	RICHARDSON	SARO
LOS ANGELES CITY	KREKORIAN	MC OSKER
LOS ANGELES COUNTY	HAHN	MITCHELL

1. Public Comment
2. Receive and Order Filed Action Appointing Ms. Suely Saro as Alternate Director of the City of Long Beach
3. Approve Minutes of Regular Meeting Held February 8, 2023
4. Approve December 2022 Expenses in Amount of \$6,745,470.93

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	\$ 37,054.47
Allocated Expenses:	
Joint Outfall	<u>6,708,416.46</u>
Total Expenses	<u>\$6,745,470.93</u>

5. Accept Contract No. 5424 and Order Final Payment to SAK Construction, LLC, for Construction of 216<sup>th</sup> Street Relocation Trunk Sewer Rehabilitation (Project); Resulting in Total Contract Amount of \$6,631,131.78

Summary: The Project consisted of the rehabilitation of approximately 2,929 feet of 48-inch-diameter corroded reinforced concrete pipe and appurtenant structures. The work was located within the City of Carson. Four change orders totaling \$1,600,728.18 were approved for this Project.

6. Authorize Chief Engineer and General Manager (Chief Engineer) to Execute [Sixth Amendment to License Agreement](#) (Amendment) with Friends of Wilmington Sports Complex, LLC, (FWSC) for Interim Operation of Wilmington Athletic Complex (WAC)

Summary: The WAC is located adjacent to the Joint Water Pollution Control Plant (JWPCP) on 18 acres of Districts’ property in the Wilmington neighborhood of the City of Los Angeles (City). In the 1960s, the Districts purchased what was then vacant land to act as buffer for the JWPCP and support potential plant expansion. In the late 1970s, the Districts leased the property to a local organization, which constructed athletic fields and ancillary facilities on the premises. In July 2021, the Board authorized the Chief Engineer to terminate the lease and enter into a License Agreement (License) with FWSC to operate the WAC on an interim basis while the Districts negotiates a long-term Lease Agreement (Lease) with the City’s Department of Recreation and Parks (RAP). In June 2022, the Board approved a deal term sheet for the Lease and authorized the Chief Engineer to execute the Lease, which is now in final form. The License expires on March 31, 2023, but staff continues to work with the City on final approval

## 6. Contd.

of the Lease. To allow additional time for the Lease approval process, it is recommended that the Board authorize the Chief Engineer to execute the linked Amendment, which extends the term of the License by three months, through June 30, 2023. Staff has determined that authorizing the Chief Engineer to execute the Amendment 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 fee title holder of the WAC property, District No. 8 must authorize the action requested, and District No. 2, as the administrative District, must approve the authority granted by District No. 8. This item is consistent with the Districts’ Guiding Principle of commitment to continual improvement.

## 7. Re: Wastewater Revenue Program

- (a) Order Wastewater Service Charge Report Containing Description of Each Parcel and Amount of Proposed Wastewater Service Charge for Fiscal Year 2023-24 for Each Parcel; Filed with Clerk of Board of Directors of District
- (b) Establish Date, Time, and Place for Public Hearing on Report; Order Publication of Required Public Notices

Summary: Filing of 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 \$16.92 per month (\$203 per year). The rate for fiscal year 2023-24, as previously adopted by the Board of Directors, is \$17.33 per month (\$208 per year). A letter discussing the service charge rate, the fiscal year 2023-24 preliminary budget, and related matters accompanies the agenda. Staff recommends the Public Hearing be held at the Board meeting scheduled for May 10, 2023. 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. 8 SERVICE CHARGE REPORT FOR FISCAL YEAR 2023-24

## **INTRODUCTION**

County Sanitation District No. 8 of Los Angeles County encompasses all or portions of the cities of Carson, Compton, Long Beach, and Los Angeles and unincorporated Los Angeles County.

District No. 8 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. 8, 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. 8 is responsible for any costs associated with the local sewers and pumping plants that are owned by District No. 8 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. 8 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. 8 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:

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

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;

- 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. 8.

Based upon presently anticipated sources of funds, the service charge rate for fiscal year 2023-24 is \$208 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. 8 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. 8. 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**

<b><u>DESCRIPTION</u></b>	<b><u>UNIT OF MEASURE</u></b>	<b><u>FLOW (Gallons per Day)</u></b>	<b><u>COD (Pounds per Day)</u></b>	<b><u>SUSPENDED SOLIDS (Pounds per Day)</u></b>
<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
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

<b><u>DESCRIPTION</u></b>	<b><u>UNIT OF MEASURE</u></b>	<b><u>FLOW (Gallons per Day)</u></b>	<b><u>COD (Pounds per Day)</u></b>	<b><u>SUSPENDED SOLIDS (Pounds per Day)</u></b>
<b>COMMERCIAL</b>				
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. 8**

000038	000075	000076	000077	000080
000081	000082	000083	000084	000085
000086	000087	000088	000089	000090
000091	000092	000093	000094	000095
000096	000097	000098	000099	000100
000101	000103	000104	000106	000109
000110	000114	000130	000172	000173
000174	000175	000176	000177	000178
000182	000183	000266	000267	000314
000316	000318	000319	000320	000321
000322	000375	000376	000377	000394
000399	000423	000424	000425	000426
000427	000483	000510	000988	000989
000990	000991	000992	000993	000999
001000	001001	001002	001003	001004
001005	001007	001009	001011	001013
001014	001015	001016	001018	001020
001021	001022	001023	001024	001025
001026	001027	001028	001029	001030
001031	001034	001035	001036	001037
001038	001039	001041	001042	001043
001044	001045	001046	001047	001050
001051	001052	001054	001055	001056
001057	001062	001063	001065	001066
001067	001068	001069	001071	001072
001073	001075	001077	001081	001082
001083	001085	001086	001087	001088
001089	001090	001092	001093	001094
001096	001098	001099	001100	001101
001102	001104	001105	001107	001108

001109	001110	001111	001112	001113
001114	001115	001118	001119	001120
001121	001122	001123	001125	001126
001127	001128	001129	001130	001131
001132	001133	001134	001135	001136
001137	001138	001139	001140	001141
001142	001143	001144	001145	001146
001147	001148	001150	001153	001154
001158	001161	001175	001177	001181
001182	001183	001184	001188	001189
001190	001191	001192	001194	001196
001199	001201	001202	001205	001206
001210	001211	001212	001213	001217
001218	001222	001223	001227	001230
001232	001233	001234	001235	001237
001240	001243	001246	001247	001248
001249	001250	001251	001253	001254
001255	001256	001257	001258	001261
001262	001263	001264	001266	001267
001269	001270	001278	001310	001311
001312	001315	001345	001356	001358
001406	001411	001412	001413	001414
001415	001417	001418	001419	001421
001426	001501	001506	001507	001511
001519	001520	001533	001576	001580
001601	001609	001615	001621	001630
001633	001637	001639	001643	001652
001654	001655	001660	001662	001663
001664	001672	001673	001675	001676
001677	001678	001679	001683	001708
001710	001716	001717	001719	001720
001722	001726	001727	001728	001783

001826	001827	002389	002390	002810
002813	002834	002838	002839	002852
002855	002856	002858	002859	002896
002939	002953	002967	002970	002971
002976	002989	003011	003014	003130
003206	003740	003749	003752	003755
003758	003762	003764	003765	003766
003769	003773	003780	003784	003785
003786	003788	003789	003796	003798
003801	003802	003806	003807	003809
003812	003813	003814	003821	003833
003835	003836	003837	003838	003839
003840	003841	003842	003843	003844
003845	003846	003847	003849	003854
003855	003856	004969	004987	005475
005477	005478	005479	005483	005489
005491	005493	005514	005530	005572
005604	005826	005984	005989	005997
005998	005999	006014	006021	006195
006473	006501	006608	006839	007893
007896	007897	007898	009743	009744
010348	010362	010381	010382	010383
010384	010388	010389	010390	010391
010392	010568	010569	011255	011258
011263	011264	011265	011355	011448
011457	011508	011602	011603	011614
011615	011617	011618	011619	011890
011895	011919	011920	011940	011952
011994	011995	011996	012070	012935
013281	013282	013283	013284	013285
013286	013287	013288	013289	013290
013291	013292	013293	013294	013295

013296	013297	013298	013299	013300
013354	013355	013356	013357	013358
013359	013360	013403	013404	013405
013406	013407	013413	013421	013422
013434	013435	013436	013557	013628
013726	013730	013731	013734	013736
013738	013739	013740	013741	013770
013785	013820	013896	013983	013984
013985	013986	014057	014126	014149
014150	014151	014152	014156	014157
014159	014160	014161	014162	014167
014168	014169	014170	014171	014173
014174	014175	014191	014192	014193
014194	014195	014196	014197	014198
014199	014200	014201	014202	014203
014204	014205	014206	014207	014208
014209	014216	014247	014248	014263
014264	014265	014266	014267	014268
014271	014281	014323	014343	014344
014434	014438	014441	014489	014491
014492	014505	014514	014515	014516
014517	014518	014519	014603	014616
014618	014619	014723	014727	014819
014825	014830	014831	014834	014861
014964	014965	014972	014980	014981
014982	014985	014986	014989	014995
015045	015047	015048	015049	015091
015200	015201	015202	015209	015212
015213	015250	015251	015252	015253
015254	015257	015265	015283	015285
015294	015312	015318	015319	015488
015498	015499	015500	015512	015524

015534	015595	015706	015707	015713
015716	015717	015718	015719	015720
015724	015728	015731	015732	015735
015751	015752	015781	015782	015783
015814	015815	015816	015817	015833
015918	016216	016226	016229	016230
016231	016245	016248	016249	016416
016436	016437	016438	016442	016443
016444	016445	016471	016472	016473
016725	016726	016747	016748	016749
016867	016868	016896	016903	016904
016905	016906	016907	016909	016959
017002	017010	017011	017019	017021
017022	017140	017141	017142	017143
017145	017146			

**County Sanitation District No. 8 of Los Angeles County  
Preliminary Operating Fund Budget (\$000)  
Fiscal Year 2023-24**

	<u>Adopted 2022-23</u>	<u>Proposed 2023-24</u>
<b><u>Starting Balance</u></b>	<b>\$ 13,536</b>	<b>\$ 1,354</b>
 <b><u>Sources of Funds</u></b>		
Service Charge	\$ 12,364	\$ 12,562
Total Operating Revenue	<u>12,364</u>	<u>12,562</u>
 Ad Valorem Tax Revenue	 2,433	 2,595
Interest	<u>12</u>	<u>34</u>
Total Non-Operating Revenue	<u>2,445</u>	<u>2,629</u>
 <b>Total Sources of Funds</b>	 <b><u>\$ 14,809</u></b>	 <b><u>\$ 15,191</u></b>
 <b><u>Use of Funds</u></b>		
Joint Outfall Operations	\$ 9,310	\$ 11,352
Other Operational Expenditures	<u>56</u>	<u>61</u>
Operations and Maintenance Expense	<u>9,366</u>	<u>11,413</u>
 Joint Outfall Capital	 4,107	 2,388
Capital Expense	<u>4,107</u>	<u>2,388</u>
 Transfers to Joint Outfall System	 11,166	 -
Transfers Out	<u>11,166</u>	<u>-</u>
 <b>Total Use of Funds</b>	 <b><u>\$ 24,639</u></b>	 <b><u>\$ 13,801</u></b>
 <b><u>Ending Balance</u></b>	 <b><u>\$ 3,705</u></b>	 <b><u>\$ 2,744</u></b>

**County Sanitation District No. 8 of Los Angeles County  
Reserve Funds Proposed Budget (\$000)  
Fiscal Year 2023-24**

	<b>Unrestricted</b>	
	Operating	<b>Total</b>
Starting Balance	\$ 1,354	<b>1,354</b>
Operating Revenue	12,562	<b>12,562</b>
Non-Operating Revenue	2,629	<b>2,629</b>
Operations and Maintenance Expense	11,413	<b>11,413</b>
Capital Expense	2,388	<b>2,388</b>
Ending Balance	<u><b>2,744</b></u>	<u><b>2,744</b></u>

**County Sanitation District No. 8 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>	203.00	208.00
<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>	1,773.00	1,778.00
<b><u>Projected Sewage Units</u></b>		
Residential/Commercial	60,908	60,393
Total Served Sewage Units	<u>60,908</u>	<u>60,393</u>

**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 7/1/22 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 7/1/22 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.