

Notice and Agenda

REGULAR MEETING — BOARD OF DIRECTORS — COUNTY SANITATION DISTRICT NO. 21

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 22, 2023	At 1:30 P.M.
Governing Body	Director	Alternate
CLAREMONT	REECE	MEDINA
DIAMOND BAR	CHOU	LIU
INDUSTRY	MOSS (Chairperson)	-----
LA PUENTE	KLINAKIS	MUNOZ
LA VERNE	HEPBURN	-----
POMONA	SANDOVAL	LUSTRO
SAN DIMAS	BADAR	-----
WALNUT	WU	TRAGARZ
WEST COVINA	CASTELLANOS	DIAZ
LOS ANGELES COUNTY	HAHN	SOLIS

1. Public Comment
2. Approve Minutes of Regular Meeting Held February 22, 2023
3. Approve December 2022 Expenses in Amount of \$16,945,803.61

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

Local District Expenses:	
Operations & Maintenance	\$ 81,069.50
Allocated Expenses:	
Joint Outfall	<u>16,864,734.11</u>
Total Expenses	<u>\$16,945,803.61</u>

4. 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 \$15.17 per month (\$182 per year). The rate for fiscal year 2023-24, as previously adopted by the Board of Directors, is \$15.42 per month (\$185 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 24, 2023. This item is consistent with the Districts’

4. Contd.

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. 21 SERVICE CHARGE REPORT FOR FISCAL YEAR 2023-24

INTRODUCTION

County Sanitation District No. 21 of Los Angeles County encompasses all or portions of the cities of Claremont, Diamond Bar, Industry, La Puente, La Verne, Pomona, San Dimas, Walnut, and West Covina and unincorporated Los Angeles County.

District No. 21 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. 21, 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. 21 is responsible for any costs associated with the local sewers and pumping plants that are owned by District No. 21 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. 21 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. 21 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_{sfn} = Average flow of wastewater from a single-family home in gallons per day;
- COD_{sfn} = Average loading of COD in the wastewater from a single-family home in pounds per day;
- SS_{sfn} = Average loading of suspended solids in the wastewater from a single-family home in pounds per day;
- FLOW_{avg} = Estimated flow of wastewater which will enter the sewerage system from a user in gallons per day;
- COD_{avg} = Estimated loading of COD which will enter the sewerage system from a user in pounds per day;
- SS_{avg} = Estimated loading of suspended solids which will enter the sewerage system from a user in pounds per day.

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

A	=	0.3049
B	=	0.3348
C	=	0.3603

The service charge for each sewage unit is determined by dividing the total required supplemental revenue by the total number of sewage units in the District. The service charge for each parcel is determined by multiplying the service charge for each sewage unit by the number of sewage units attributable to the parcel, which in turn, is determined by the class of real property and the sewage unit formula and the flow, COD and SS loadings from Table 1, which shows the corresponding value for each class of real property in District No. 21.

Based upon presently anticipated sources of funds, the service charge rate for fiscal year 2023-24 is \$185 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. 21 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. 21. 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. 21. Said parcels are more particularly described in maps prepared in accordance with Section 327, Revenue and Taxation Code, which are on file in the office of the County Assessor, which maps are hereby incorporated herein by reference.

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

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

**TABLE 1
LOADINGS FOR EACH CLASS OF LAND USE**

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

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

TABLE 2
TAX RATE AREAS IN SANITATION DISTRICT NO. 21

001355	001370	001397	001398	001399
001427	001428	001430	001432	001436
001437	001440	001572	001627	001644
001775	001790	001791	001792	001953
002240	002293	002297	002298	002306
002321	002323	002324	002327	002328
002329	002330	002331	002332	002333
002334	002337	002338	002340	002341
002342	002343	002344	002345	002346
002347	002348	002349	002351	002352
002353	002354	002355	002358	002359
002360	002361	002362	002363	002365
002366	002367	002376	002377	002378
002379	002380	002381	002383	002384
002392	002395	002399	002460	002540
002550	002558	002559	002560	002561
002572	002602	002721	002722	002724
002725	002726	002728	002729	002730
002732	002741	002742	002743	002744
002745	002746	002747	002748	002749
002752	002754	002756	002757	002758
002759	002765	002766	002773	002776
002779	002780	002783	002789	002791
002797	002798	002802	002804	002812
002823	002827	002829	002830	002831
002832	002835	002836	002844	002846
002847	002860	002866	002871	002872
002873	002874	002876	002877	002879
002899	002905	002917	002918	002919
002920	002921	002922	002925	002929

002932	002936	002986	002990	002991
002994	002997	003212	003227	003255
003500	003539	003579	003658	003726
003728	003732	003739	003776	003896
003948	003960	003972	003977	003978
003993	003997	003998	003999	004044
004094	004284	004286	004301	004302
004304	004305	004307	004308	004309
004310	004311	004312	004313	004321
004324	004325	004326	004327	004328
004330	004331	004332	004333	004334
004336	004337	004338	004344	004345
004348	004350	004351	004362	004363
004364	004367	004368	004370	004373
004375	004376	004378	004380	004382
004384	004390	004391	004393	004394
004395	004400	004401	004402	004405
004407	004409	004411	004412	004415
004422	004426	004434	004436	004438
004439	004441	004444	004448	004449
004450	004452	004454	004455	004475
004476	004482	004486	004488	004498
004515	004525	004526	004527	004529
004531	004532	004533	004551	004582
004583	004584	004601	004606	004928
004929	004931	004939	004943	004944
004947	004954	004972	005003	005019
005023	005030	005033	005035	005041
005044	005056	005058	005080	005084
005090	005123	005125	005141	005258
005261	005279	005283	005285	005294
005300	005425	005556	005557	005563

005564	005582	005584	005585	005586
005587	005588	005589	005590	005591
005593	005594	005595	005621	005624
005625	005629	005632	005633	005637
005639	005644	005647	005648	005651
005652	005653	005654	005664	005665
005667	005668	005669	005670	005679
005680	005681	005682	005683	005684
005685	005687	005688	005691	005699
005702	005703	005708	005709	005710
005713	005714	005715	005716	005717
005718	005758	005759	005760	005761
005779	005780	005784	005785	006047
006050	006134	006159	006182	006235
006286	006300	006466	006545	006548
006576	006583	006584	006585	006598
006680	006681	006841	006842	006847
006849	006850	006860	006863	007209
007228	007229	007235	007263	007271
007277	007634	007635	007700	007722
007723	007725	007726	007729	007730
007731	007732	007733	007734	007735
007737	007738	007739	007740	007741
007743	007744	007745	007746	007747
007748	007749	007750	007751	007752
007753	007754	007755	007756	007757
007758	007759	007760	007761	007762
007763	007764	007765	007766	007767
007769	007770	007771	007772	007773
007774	007775	007778	007780	007781
007783	007786	007787	007789	007790
007792	007794	007795	007798	007799

007803	007805	007808	007809	007810
007811	007812	007813	007814	007818
007819	007820	007821	007823	007825
007826	007837	007839	007840	007841
007856	007857	007858	007861	007862
007863	007866	007869	007876	007880
007881	007895	008000	008001	008002
008009	008016	008038	008039	008041
008042	008043	008044	008052	008057
008082	008088	008176	008178	008186
008190	008196	008204	008223	008227
008228	008229	008230	008231	008233
008234	008235	008236	008237	008240
008241	008242	008243	008244	008247
008249	008250	008251	008252	008253
008254	008255	008257	008258	008259
008260	008261	008262	008263	008264
008265	008266	008267	008268	008270
008271	008272	008274	008275	008276
008277	008278	008280	008281	008282
008283	008284	008286	008288	008290
008291	008293	008294	008296	008297
008300	008301	008302	008303	008305
008308	008309	008310	008311	008312
008313	008314	008315	008316	008317
008318	008319	008320	008321	008322
008323	008325	008326	008330	008331
008333	008334	008335	008336	008337
008340	008343	008344	008345	008347
008349	008350	008351	008352	008353
008354	008356	008357	008358	008361
008364	008365	008366	008367	008368

008370	008371	008372	008373	008374
008375	008376	008377	008380	008382
008385	008391	008392	008395	008397
008399	008400	008401	008402	008406
008407	008408	008410	008411	008413
008414	008415	008416	008420	008421
008424	008425	008426	008429	008430
008431	008433	008434	008435	008436
008437	008439	008440	008441	008442
008443	008445	008446	008447	008448
008449	008450	008451	008452	008453
008454	008455	008456	008457	008458
008459	008462	008482	008483	008484
008486	008488	008489	008491	008494
008495	008496	008508	008509	008510
008513	008514	008515	008516	008518
008519	008522	008530	008535	008536
008537	008539	008549	008550	008559
008560	008561	008562	008564	008566
008567	008576	008587	008602	008616
008619	008624	008694	008719	008778
008781	009175	009177	009300	009301
009303	009304	009305	009307	009308
009310	009311	009312	009315	009316
009317	009319	009320	009324	009353
009354	009368	009369	009373	009376
009377	009378	009379	009380	009381
009383	009385	009388	009389	009390
009391	009393	009394	009395	009397
009398	009399	009400	009402	009404
009405	009407	009410	009418	009420
009424	009426	009427	009428	009431

009432	009433	009436	009442	009449
009453	009454	009457	009458	009473
009491	009756	009792	009793	009794
009961	009963	009965	010000	010003
010005	010006	010007	010008	010009
010010	010011	010012	010014	010015
010016	010017	010018	010019	010020
010021	010022	010023	010024	010025
010026	010027	010028	010029	010030
010031	010032	010033	010034	010035
010036	010037	010038	010039	010040
010041	010042	010043	010044	010045
010046	010047	010048	010049	010050
010051	010052	010053	010054	010055
010056	010057	010058	010059	010061
010062	010064	010065	010066	010067
010068	010069	010070	010071	010074
010075	010076	010077	010078	010079
010081	010082	010083	010084	010085
010086	010087	010088	010089	010090
010091	010092	010093	010094	010095
010096	010097	010098	010099	010100
010101	010102	010103	010104	010105
010106	010107	010108	010109	010110
010111	010112	010113	010114	010115
010116	010117	010118	010119	010120
010121	010122	010123	010124	010125
010126	010127	010128	010129	010130
010131	010132	010133	010134	010135
010136	010137	010138	010139	010140
010141	010142	010143	010144	010145
010146	010147	010148	010149	010150

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010157	010158	010159	010160	010161
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**TABLE 3
 PARCEL NUMBERS SERVED BY SANITATION DISTRICT NO. 21
 OUTSIDE OF TAX RATE AREAS**

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8718015012	8763005002				

**County Sanitation District No. 21 of Los Angeles County
Preliminary Operating Fund Budget (\$000)
Fiscal Year 2023-24**

	<u>Adopted 2022-23</u>	<u>Proposed 2023-24</u>
<u>Starting Balance</u>	\$ 26,381	\$ 23,133
 <u>Sources of Funds</u>		
Service Charge	\$ 27,688	\$ 28,567
Contract Revenue	514	299
Total Operating Revenue	<u>28,202</u>	<u>28,866</u>
 Ad Valorem Tax Revenue	 5,771	 6,235
Interest	97	578
Total Non-Operating Revenue	<u>5,868</u>	<u>6,813</u>
 Total Sources of Funds	 <u>\$ 34,070</u>	 <u>\$ 35,679</u>
 <u>Use of Funds</u>		
Joint Outfall Operations	\$ 23,405	\$ 29,247
Other Operational Expenditures	55	87
Operations and Maintenance Expense	<u>23,460</u>	<u>29,334</u>
 Joint Outfall Capital	 10,324	 6,152
Capital Expense	<u>10,324</u>	<u>6,152</u>
 Transfers to Joint Outfall System	 6,986	 -
Transfers Out	<u>6,986</u>	<u>-</u>
 Total Use of Funds	 <u>\$ 40,771</u>	 <u>\$ 35,486</u>
 <u>Ending Balance</u>	 <u>\$ 19,680</u>	 <u>\$ 23,327</u>

**County Sanitation District No. 21 of Los Angeles County
Reserve Funds Proposed Budget (\$000)
Fiscal Year 2023-24**

	Unrestricted	
	Operating	Total
Starting Balance	\$ 23,133	23,133
Operating Revenue	28,866	28,866
Non-Operating Revenue	6,813	6,813
Operations and Maintenance Expense	29,334	29,334
Capital Expense	6,152	6,152
Ending Balance	<u>23,327</u>	<u>23,327</u>

**County Sanitation District No. 21 of Los Angeles County
Wastewater Budget Rate and Other Information Summary
Fiscal Year 2023-24**

	<u>Adopted 2022-23</u>	<u>Proposed 2023-24</u>
<u>Service Charge Rate</u>	182.00	185.00
<u>Industrial Waste (Surcharge) Rates</u>		
Flow (\$ per MGY)	811.00	839.00
COD (\$ per 1000 lbs)	162.40	167.80
SS (\$ per 1000 lbs)	388.10	401.30
Peak Flow (\$ per gpm)	111.00	114.80
Short Form Rate (\$ per million gallon per year)	3,588.33	3,709.51
Liquid Waste Disposal (\$ per 100 gallon)	5.30	5.50
<u>Total Connection Fee Rate (\$ per Capacity Unit)</u>	1,752.00	1,755.00
<u>Projected Sewage Units</u>		
Residential/Commercial	152,132	154,417
Contract In	915	1,232
Total Served Sewage Units	<u>153,047</u>	<u>155,649</u>

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

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

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

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

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

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

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

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

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

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

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

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

Introduction

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

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

Terms used in the Budget

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

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

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

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