

Notice and Agenda

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

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

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

THE DISTRICT MAY TAKE ACTION ON ANY AGENDA ITEM LISTED BELOW

WEDNESDAY	May 26, 2021	At 1:30 P.M.
Governing Body	Director	Alternate
ARCADIA	CHANDLER	TAY
BALDWIN PARK	ESTRADA	M. GARCIA
BRADBURY	LEWIS	BARAKAT (Chairperson)
DUARTE	URIAS	FINLAY
EL MONTE	ANCONA	V. MARTINEZ
INDUSTRY	MOSS	-----
IRWINDALE	ORTIZ	BURROLA
LA PUENTE	KLINAKIS	MUNOZ
MONROVIA	ADAMS	SHEVLIN
MONTEBELLO	COBOS-CAWTHORNE	PERALTA
MONTEREY PARK	YIU	LO
PASADENA	GORDO	-----
ROSEMEAD	P. LOW	DANG
SAN GABRIEL	LIAO	MENCHACA
SAN MARINO	UDE	JAKUBOWSKI
SIERRA MADRE	ARIZMENDI	-----
SOUTH EL MONTE	G. OLMOS	ANGEL
TEMPLE CITY	YU	STERNQUIST
WEST COVINA	LOPEZ-VIADO	CASTELLANOS
WHITTIER	VINATIERI	WARNER
LOS ANGELES COUNTY	SOLIS	KUEHL

1. Public Comment
2. Approve Minutes of Regular Meeting Held April 28, 2021
3. Approve March 2021 Expenses in Amount of \$2,763,351.22

Summary: Local District expenses represent costs incurred for operations, maintenance, and capital projects that are the sole responsibility of the individual District. Allocated expenses represent the District’s proportionate share of expenses made by District No. 2, the administrative District, on its behalf pursuant to either the Joint Administration Agreement or the Joint Outfall Agreement. These Agreements provide for the joint administration, technical support and management of the operations, maintenance, and capital costs associated with all of 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’ websites 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 (O & M)	\$ 130,784.36
Capital	445.10
Allocated Expenses:	
Joint Administration	485,282.66
Technical Support	427,317.72
Joint Outfall	1,719,521.38
Total Expenses	<u>\$2,763,351.22</u>

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

Summary: Holding a public hearing and then adopting the Service Charge Report is required each year in order to collect the wastewater service charge on the property tax roll. No rate increases are recommended for fiscal year 2021-22. A letter discussing this matter, together with a copy of the Service Charge Report, preliminary budget, and a budget explanation and glossary, accompanies the agenda. This item is consistent with the Districts' Guiding Principles of commitment to fiscal responsibility and prudent financial stewardship; and to plan for both short-term and long-term needs to minimize the need for significant rate increases.

Adjourn

- Status Report:** Prior to or during the meeting session, the Chief Engineer and General Manager may update the Directors on various matters concerning the Districts that may be of current interest to the Directors.
- Public Comment:** Members of the public may address the Board of Directors on any item shown on the agenda or matter under the Board's authority. A "Request to Address Board of Directors" form is available. In compliance with the Americans with Disabilities Act, if you require special assistance to participate in this meeting, please contact the Secretary to the Boards' Office (562) 908-4288, extension 1100. Notification of 48 hours prior to the meeting will enable staff to make reasonable arrangements to ensure accessibility to this meeting. (28CFR 35.101 et seq. ADA Title II).
- Document Requests:** Links to supporting documents are available online at the time of posting. Agendas and supporting documents or other writings that will be distributed to Board members in connection with matters subject to discussion or consideration at this meeting that are not exempt from disclosure under the Public Records Act are available for inspection following the posting of this agenda at the office of the Secretary to the Boards of Directors located at the Districts' Joint Administration Building, 1955 Workman Mill Road, Whittier, California, 90601 or at the time of the meeting at the address posted on this agenda.



**LOS ANGELES COUNTY
SANITATION DISTRICTS**
Converting Waste Into Resources

Robert C. Ferrante
Chief Engineer and General Manager

1955 Workman Mill Road, Whittier, CA 90601-1400
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May 7, 2021

Boards of Directors
Los Angeles County Sanitation Districts

Directors:

Service Charge Report for Fiscal Year 2021-22

The agendas for the upcoming meetings of the Board of Directors for each District contain an item regarding the Service Charge Report filed with the Districts' Clerk earlier this year. **Adoption of the Report is needed for the continued collection of service charges on the property tax roll for residential, commercial and small industrial dischargers.**

The current service charge rates have previously been adopted by the Boards and no changes are being proposed to these rates.

Prior to considering adoption of the Report, the Boards must hold public hearings. Each Districts' Board of Directors has previously set the date, time, and location for the public hearing. Notice of the public hearing was published twice in newspapers of general circulation within each District. Public testimony will be accepted at the hearing and all written comments must be received at or by this time. After all public input has been received by the Board, the public hearing will be closed, and the Board will consider adoption of the Report.

Enclosed with this letter is a copy of the Service Charge Report, a copy of the preliminary fiscal year 2021-22 District budget, a copy of the preliminary fiscal year 2021-22 Joint Outfall System budget (if applicable), and a budget explanation and glossary.

Very truly yours,

Robert C. Ferrante

RCF:drs
Enclosures

**COUNTY SANITATION DISTRICT NO. 15
SERVICE CHARGE REPORT FOR FISCAL YEAR 2021-22**

INTRODUCTION

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

District No. 15 is one of seventeen (17) contiguous sanitation districts within the urbanized Los Angeles Basin signatory to the Amended Joint Outfall Agreement. These Districts, known as the Joint Outfall Districts, have formed a regional wastewater management system known as the Joint Outfall System. This regional system provides for operation and maintenance of large sewers, pumping plants, inland water reclamation plants, and the Joint Water Pollution Control Plant. These services are essential to protect the public health of the people served by the system.

District No. 15, as a member of the Joint Outfall System, must provide a proportionate share of the revenue required to operate and maintain the facilities. Additionally, District No. 15 is responsible for any costs associated with the local sewers and pumping plants that are owned by District No. 15 and are solely for its benefit. The general revenue sources currently available to the District include a pro rata share of the ad valorem (property) taxes, service charges, industrial wastewater surcharges, grants, state low-interest loans, interest income, contract revenue and reserves. Any surplus will be transferred to designated reserves to meet targeted reserve requirements.

PROPOSED SYSTEM DESCRIPTION

The supplemental revenue required under the *Master Service Charge Ordinance of County Sanitation District No. 15 of Los Angeles County* will be allocated among classes of developed parcels of real property on the basis of use of the sewerage system. The revenue derived from the service charge will be used for operation and maintenance and capital costs.

All industrial dischargers in District No. 15 discharging more than 1.0 million gallons per year are required to file a wastewater surcharge statement as prescribed in the Wastewater Ordinance to pay their appropriate share of the costs based on their use of the sewerage system. All other users of the sewerage system, except for contractual and local government users, will pay service charges.

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

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

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 2021-22, the proportions of the total operation and maintenance and capital costs attributable to flow, chemical oxygen demand, and suspended solids have been assigned the following values:

A	=	0.3049
B	=	0.3348
C	=	0.3603

The service charge for each sewage unit is determined by dividing the total required supplemental revenue by the total number of sewage units in the District. The service charge for each parcel is determined by multiplying the service charge for each sewage unit by the number of sewage units attributable to the parcel, which in turn, is determined by the class of real property and the sewage unit formula and the flow, COD and SS loadings from Table 1, which shows the corresponding value for each class of real property in District No. 15.

Based upon presently anticipated sources of funds, the service charge rate for fiscal year 2021-22 is \$163 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 District No. 15 of Los Angeles County.

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

All parcels of real property within the 2021-22 Tax Rate Areas as shown in Table 2 are receiving or benefiting from the services and facilities of District No. 15. Additionally, the parcels listed in Table 3, which do not fall within the Tax Rate Areas shown in Table 2, are receiving or benefiting from the services and facilities of District No. 15. Said parcels are more particularly described in maps prepared in accordance with Section 327, Revenue and Taxation Code, which are on file in the office of the County Assessor, which maps are hereby incorporated herein by reference.

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

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

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

<u>DESCRIPTION</u>	<u>UNIT OF MEASURE</u>	<u>FLOW (Gallons per Day)</u>	<u>COD (Pounds per Day)</u>	<u>SUSPENDED SOLIDS (Pounds per Day)</u>
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	300	1.29	0.68
Convention Center, Fairground, Racetrack, Sports Stadium/Arena	Average Daily Attendance	10	0.04	0.02
INSTITUTIONAL				
College/University	Student	20	0.09	0.05
Private School	1000 ft ²	200	0.86	0.45
Library, Museum	1000 ft ²	100	0.43	0.23
Post Office (Local)	1000 ft ²	100	0.43	0.23
Post Office (Regional)	1000 ft ²	25	0.23	0.09
Church	1000 ft ²	50	0.21	0.11

TABLE 2
TAX RATE AREAS IN SANITATION DISTRICT NO. 15

000243	000245	000248	000250	001353
001374	001448	001543	001745	001795
001796	001824	001830	001866	001867
001868	001871	001872	001873	001874
001875	001876	001877	001878	001879
001880	001881	001883	001884	001885
001886	001887	001888	001890	001891
001892	001893	001894	001895	001896
001897	001898	001900	001901	001902
001903	001904	001905	001906	001908
001909	001910	001911	001912	001914
001916	001917	001918	001919	001920
001921	001922	001923	001924	001925
001926	001927	001928	001930	001931
001932	001933	001934	001935	001937
001938	001939	001940	001941	001942
001943	001944	001951	001952	001956
001957	001958	002039	002073	002087
002088	002090	002092	002093	002094
002095	002096	002098	002100	002102
002103	002104	002105	002107	002108
002109	002110	002111	002116	002119
002120	002121	002123	002129	002130
002131	002132	002142	002145	002150
002152	002153	002154	002155	002156
002157	002158	002159	002160	002162
002163	002164	002167	002170	002171
002174	002175	002176	002177	002178
002179	002181	002182	002189	002193
002194	002199	002200	002207	002213
002215	002216	002218	002219	002220
002221	002222	002223	002224	002225
002227	002228	002230	002238	002239
002280	002288	002291	002394	002987
003209	003222	003320	003361	003371
003379	003385	003393	003401	003405
003420	003461	003490	003509	003584
003585	003586	003587	003588	003590
003591	003592	003593	003596	003597
003599	003601	003602	003603	003604
003610	003613	003616	003617	003619
003620	003621	003622	003623	003625
003627	003629	003630	003631	003632

003633	003634	003635	003636	003637
003638	003639	003641	003645	003646
003647	003651	003652	003653	003654
003655	003656	003657	003662	003663
003667	003668	003671	003672	003674
003675	003677	003681	003682	003685
003687	003688	003695	003697	003698
003699	003700	003701	003702	003703
003704	003705	003706	003707	003725
003763	003900	003901	003903	003910
003917	003920	003921	003928	003931
003932	003934	003940	003944	003945
003946	003957	003958	003961	003962
003964	003966	003968	003975	003976
003979	003980	003984	003985	003986
003987	003988	003990	003991	004342
004346	004352	004354	004355	004356
004357	004358	004360	004361	004365
004366	004369	004372	004377	004379
004381	004383	004385	004386	004387
004389	004396	004397	004398	004399
004403	004408	004414	004416	004417
004419	004421	004423	004424	004425
004427	004430	004431	004432	004433
004435	004440	004443	004445	004447
004459	004462	004464	004466	004471
004472	004473	004480	004495	004509
004517	004518	004521	004522	004523
004524	004528	004530	004536	004537
004550	004585	004597	004603	004605
004608	004615	004645	004646	005609
005613	005616	005617	005623	005645
005646	005650	005655	005656	005657
005658	005659	005660	005661	005662
005663	005666	005671	005690	005692
005693	005694	005696	005697	005701
005706	005707	006099	006100	006179
006183	006184	006187	006188	006191
006192	006194	006200	006201	006203
006204	006205	006206	006207	006208
006209	006210	006211	006213	006214
006215	006218	006219	006220	006221
006222	006223	006224	006225	006226
006250	006251	006252	006253	006254
006261	006262	006264	006265	006266
006267	006269	006270	006271	006272

006281	006283	006335	006339	006343
006345	006346	006347	006360	006366
006369	006371	006381	006387	006412
006422	006423	006424	006425	006426
006427	006428	006429	006430	006431
006432	006433	006434	006437	006438
006439	006440	006527	006528	006530
006539	006540	006543	006546	006549
006551	006552	006553	006554	006557
006559	006569	006579	006580	006581
006582	006589	006593	006596	006597
006600	007457	007459	007462	007472
007473	007485	007486	007490	007491
007492	007501	007503	007514	007516
007517	007519	007555	007560	007561
007562	007623	007624	007683	007684
007685	007686	007692	007697	007698
007699	008008	008086	008163	008173
008174	008175	008182	008192	008193
008195	008205	008207	008209	008213
008214	008215	008216	008219	008220
008221	008224	008225	008238	008239
008245	008248	008256	008287	008289
008292	008298	008327	008329	008332
008381	008383	008386	008389	008403
008412	008417	008418	008422	008423
008427	008428	008460	008463	008464
008466	008471	008472	008473	008474
008475	008476	008477	008478	008479
008480	008481	008485	008487	008490
008492	008493	008497	008498	008499
008500	008501	008502	008503	008504
008505	008506	008507	008511	008512
008520	008521	008523	008524	008527
008529	008542	008548	008552	008553
008565	008569	008570	008571	008573
008574	008575	008597	008629	009179
009180	009182	009183	009185	009186
009187	009190	009204	009206	009207
009208	009209	009210	009212	009230
009237	009239	009240	009241	009242
009243	009247	009248	009250	009251
009252	009256	009257	009258	009259
009260	009261	009263	009270	009278
009280	009281	009282	009283	009285
009286	009287	009288	009289	009295

009299	009336	009349	009351	009375
009450	009451	009452	009455	009456
009462	009463	009464	009465	009468
009469	009474	009475	009476	009477
009478	009479	009489	009497	009498
009501	009503	009507	009508	009517
009518	009522	009524	009528	009529
009530	009531	009588	009612	009613
009615	009662	009663	009673	009684
009687	009689	009691	009696	009708
009721	009730	009736	009737	009775
009790	009943	009950	010269	010273
010284	010300	010301	010320	010385
010386	010424	010429	010456	010556
010608	010611	010612	010634	010655
010656	011079	011080	011087	011094
011157	011159	011168	011356	011411
011453	011458	011520	011522	011533
011539	011549	011550	011585	011738
011831	011880	011899	011935	011939
011941	011942	011943	011944	011945
011946	011947	011948	011949	011964
011977	011978	011979	011980	011981
012026	012035	012064	012065	012066
012073	012092	012093	012274	012275
012293	012294	012302	012303	012304
012314	012315	012316	012330	012337
012338	012339	012350	012351	012352
012370	012373	012376	012377	012379
012380	012381	012390	012395	012396
012399	012400	012401	012408	012412
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012953	012954	012955	012956	012957
012963	012965	012970	012977	012978
012979	012982	012983	012987	012993
013010	013042	013090	013092	013095
013097	013099	013101	013103	013106
013179	013180	013181	013182	013183
013184	013200	013272	013273	013274
013275	013280	013391	013402	013412
013414	013481	013482	013562	013564

013565	013566	013567	013604	013629
013632	013633	013636	013637	013638
013651	013660	013661	013662	013663
013664	013665	013666	013675	013679
013680	013681	013708	013709	013710
013722	013732	013779	013780	013802
013810	013813	013848	013869	013870
013945	013949	014210	014211	014212
014249	014250	014255	014256	014257
014258	014259	014260	014332	014350
014351	014354	014370	014418	014498
014581	014591	014592	014594	014602
014620	014621	014622	014623	014624
014628	014637	014638	014639	014716
014717	014721	014737	014738	014740
014746	014751	014769	014770	014771
014774	014776	014777	014778	014785
014786	014787	014802	014803	014804
014805	014806	014811	014815	014816
014837	014864	014870	014871	014898
014899	014900	014901	015015	015043
015051	015120	015167	015174	015183
015207	015256	015340	015342	015343
015451	015457	015526	015527	015670
015676	015677	015680	015681	015685
015690	015727	015734	015736	015742
015744	015745	015746	015747	015748
015800	015927	015944	016073	016074
016101	016105	016112	016134	016138
016139	016140	016143	016160	016163
016170	016180	016182	016240	016241
016250	016251	016252	016273	016274
016275	016291	016296	016403	016404
016407	016427	016470	016494	016499
016514	016622	016624	016625	016630
016632	016633	016635	016636	016640
016643	016645	016646	016648	016720
016721	016762	016827	016828	016843
016846	016853	016854	016858	016859
016860	016888	016894	016895	

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

5761009025	5761009026	5761009028	5765029032	5765029033	5765029034
5765029049	5765029050	5765030007	5765030008	5765030009	5765030011
5765030012	5765030013	5765030014	5765030015	5765030016	5765030017
5765030018	5765030019	5765030020	5765030021	5765030028	5765030029
8110028056	8110028057	8110028058	8211004001	8211009012	8215002062
8215003034	8215003035	8215004030	8218015014	8219002077	8219003039
8220014049	8221012053	8221012055	8221012056	8221014020	8247011025
8247011026	8248014020	8248014021	8248014022	8248014023	8251002007
8471019022	8471019027	8471019029	8527002004	8527003016	8527027012
8527027013	8534012028	8740009038	8740009039	8740009040	8740009041
8740009042	8740009043	8740009044	8740009045	8740009046	8740009047
8740009050	8740012017	8743006046			

**County Sanitation District No. 15 of Los Angeles County
Operating Fund Preliminary Wastewater Budget (\$000)
Fiscal Year 2021-22**

	2020-21	2021-22
<u>Beginning Balance</u>	\$ 30,721	\$ 39,739
<u>Sources of Funds</u>		
Service Charge	\$ 30,422	\$ 31,218
Industrial Waste	5,170	5,538
Total Operating Revenues	35,592	36,756
Ad Valorem Taxes	8,110	8,989
Interest	739	833
Total Non-Operating Revenues	8,848	9,822
Transfers from Capital Improvement Funds	2,772	2,941
Total Sources of Funds	\$ 47,212	\$ 49,519
<u>Use of Funds</u>		
Joint Administration Operations	\$ 10,556	\$ 11,249
Joint Outfall Operations	19,513	21,536
District No. 15 Sewer System Operations	776	841
Other Operational Expenditures	120	132
Total Operations and Maintenance Expenditures	30,966	33,757
Joint Administration Capital	597	801
District No. 15 Sewer System Capital	2,175	2,140
Total Capital Expenditures	2,772	2,941
Share of Joint Outfall Debt Service	2,903	3,065
Total Debt Service	2,903	3,065
Transfers to Designated Reserves	9,559	15,433
Total Use of Funds	\$ 46,200	\$ 55,196
<u>Ending Balance</u>	\$ 31,733	\$ 34,062

**County Sanitation District No. 15 of Los Angeles County
Capital Project Preliminary Wastewater Budget (\$000)**

Project	Description	2021-22 Budget	Expected Completion	Total Budget (1)
Arcadia-Sierra Madre Trunk Sections 2 & 5 Sewer Rehabilitation	Rehabilitation of corroded sewer	\$ 1,550	2021-22	\$ 3,700
Baldwin Park Trunk Sewer Rehabilitation	Rehabilitation of corroded sewer	50	2023-24	700
San Jose Creek Trunk Repair	Rehabilitation of corroded sewer	510	2021-22	510
Peck Road Pumping Plant - Replacement of Force Main	Replacement of corroded force main	30	2022-23	200
District No. 15 Sewer System		\$ 2,140		
Total Capital Projects		\$ 2,140		

(1) Includes past, current, and future amounts

**County Sanitation District No. 15 of Los Angeles County
Reserve Funds Preliminary Budget (\$000)
Fiscal Year 2021-22**

	Unrestricted	Designated			Restricted	Total
	Operating Fund	Emergency Fund	O&M Financial Stability Fund	Capital Project Financial Stability Fund	Capital Improvement Fund	
Beginning Balance	\$ 39,739	\$ 1,274	\$ 30,182	\$ 12,149	\$ 7,957	\$ 91,302
Total Operating Revenues	36,756	-	-	-	-	36,756
Total Non-operating Revenues (1)	9,822	-	-	-	80	9,902
Total Capital Revenues (2)	-	-	-	-	90	90
Total O&M Expenditures	33,757	-	-	-	-	33,757
Total Capital Expenditures	2,941	-	-	-	-	2,941
Total Debt Service	3,065	-	-	-	-	3,065
Net Transfer to (from) Fund	(12,492)	(20)	17,749	(2,296)	(2,941)	-
Ending Balance	\$ 34,062	\$ 1,253	\$ 47,932	\$ 9,853	\$ 5,187	\$ 98,287

(1) Total Non-operating Revenues for Designated and Restricted Reserves represent interest revenue restricted to that fund.

(2) Total Capital Revenues for the Capital Improvement Fund are Connection Fees Received.

**County Sanitation District No. 15 of Los Angeles County
Preliminary Wastewater Budget Rate and Other Information Summary
Fiscal Year 2021-22**

	<u>2020-21</u>	<u>2021-22</u>
<u>Service Charge Rate (\$ per Sewage Unit)</u>	163.00	163.00
<u>Industrial Waste (Surcharge) Rates</u>		
Flow (\$ per million gallon per year)	923.00	923.00
COD (\$ per 1000 lb)	163.00	163.00
SS (\$ per 1000 lb)	461.10	461.10
Peak Flow (\$ per gpm)	122.10	122.10
Short Form Rate (\$ per million gallon per year)	3,913.00	3,913.00
Liquid Waste Disposal (\$ per 100 gallon)	6.60	6.60
<u>Connection Fee Rate (\$ per Capacity Unit)</u>	1,551	1,551
<u>Projected Sewage Units</u>		
Residential and Commercial	186,635	191,521
Industrial Waste	22,940	20,565
Total Served Sewage Units	<u>209,576</u>	<u>212,087</u>

**Joint Outfall System
Operating Fund Preliminary Wastewater Budget (\$000)
Fiscal Year 2021-22**

	2020-21	2021-22
<u>Beginning Balance</u>	\$ 40,498	\$ 34,590
<u>Sources of Funds</u>		
Industrial Waste	16,341	\$ 13,609
Contract Revenue	15,437	12,716
Operating Payments by Districts	173,144	189,908
Total Operating Revenues	204,922	216,233
Grants	1,151	1,337
Loan Proceeds	54,156	58,593
Loan Payments by Districts	25,756	27,027
Total Capital Revenues	81,063	86,957
Transfers from Capital Improvement Funds	122,068	218,209
Total Sources of Funds	\$ 408,053	\$ 521,399
<u>Use of Funds</u>		
Joint Outfall Sewer System Operations	32,526	33,640
Treatment Plant Operations	161,445	170,583
Composting Facilities Operations	9,008	8,800
Other Operational Expenditures	1,943	3,210
Total Operations and Maintenance Expenditures	204,922	216,233
Joint Outfall Sewer System Capital	16,265	37,174
Treatment Plant Capital	159,949	214,005
Composting Facility Capital	860	1,310
Field Office Capital	300	25,650
Total Capital Expenditures	177,375	278,139
Loan Repayment	25,756	27,027
Total Use of Funds	\$ 408,053	\$ 521,399
<u>Ending Balance</u>	\$ 40,498	\$ 34,590

**Joint Outfall System
Capital Project Preliminary Wastewater Budget (\$000)**

Project	Description	2021-22 Budget	Expected Completion	Total Budget (1)
District 21 Interceptor Sewer Rehabilitation Phase 1	Rehabilitation of corroded sewer	\$ 2,850	2023-24	\$ 6,140
District 5 Interceptor Sewer Rehabilitation Phase 1	Rehabilitation of corroded sewer	3,490	2021-22	3,750
Joint Outfall B Unit 1A Trunk Sewer Rehabilitation Phase 2	Rehabilitation of corroded sewer	8,150	2022-23	21,000
Joint Outfall B Unit 6G Trunk Sewer Rehabilitation	Rehabilitation of corroded sewer	4,000	2022-23	6,200
Joint Outfall G Unit 8 Rehabilitation Phase 1	Rehabilitation of corroded sewer	5,000	2022-23	6,700
Other Sewer Repair and Rehabilitation Projects	Rehabilitation of corroded sewer	10,802	Various	N/A
Pumping Plant Projects	Pumping plant improvements at various locations	2,883	Various	N/A
Joint Outfall Conveyance System		\$ 37,174		
Tunnel and Ocean Outfall Projects	Construction of a third tunnel to convey the effluent from the Joint Water Pollution Control Plant (JWPCP) in Carson to the ocean	\$ 110,000	2025-26	\$ 800,000
Secondary Treatment Projects	Capital expenses related to repairs and general improvements to the Secondary Treatment Systems at various facilities	26,550	2024-25	70,100
Power Distribution System Improvements	Modernization of the power distribution systems at the various treatment plants to include redundant power feeds to improve the maintainability and reliability of those systems	12,065	2024-25	58,660
Contingency for Treatment Plant Projects	Contingency funding for unplanned capital projects at the various treatment plants	3,278	Various	N/A
Treatment Plant Concrete Protection Projects	Replacement of protective liners at the various treatment plants that have been subjected to significant corrosion	18,110	2024-25	61,600
Solids Handling Projects	Capital expenses related to repairs and general improvements to the Solids Handling Systems at various facilities	500	2022-23	20,000
Primary Treatment Projects	Capital expenses related to repairs and general improvements to the Primary Treatment Systems at various facilities	11,620	2024-25	30,650
MWD Advanced Water Treatment Projects	Remediation of contaminated soil on undeveloped land slated for future AWTF project being pursued with MWD and project planning	8,200	2024-25	17,400
Treatment Plant Security Improvements	Improvements to security at various treatment plants	2,165	2022-23	5,050
Process Air Compressor Replacement	Replacement of outdated PACs to improve efficiency and reduce energy costs at various facilities	14,750	2023-24	35,900
Laboratory Improvements	Improvements to various Laboratory facilities	1,317	Various	N/A
Treatment Plant Optimization Analysis	Technical analysis of WRPs to optimize operations in order to meet current and future permit requirements and optimize recycled water production	1,000	2023-24	1,900
JWPCP Flare Station Expansion	Replacement of outdated flares and installation of additional flares and necessary electrical upgrades to accommodate additional gas from the Food Waste Receiving Facility	3,680	2022-23	6,400
Filtration Projects	Capital expenses related to repairs and general improvements to the Filter Systems at various facilities	770	2022-23	1,700
Treatment Plants		\$ 214,005		
Tulare Lake Composting Projects	Improvements to the Tulare Lake Composting facility	\$ 1,310	Various	N/A
Composting Facilities		\$ 1,310		
Field Office Improvements	Renovations to Compton Field Office	\$ 25,650	2022-23	\$ 70,150
Field Offices		\$ 25,650		
Total Capital Projects		\$ 278,139		

(1) Includes past, current, and future amounts

**Joint Outfall System
Reserve Funds Preliminary Budget (\$000)
Fiscal Year 2021-22**

	Unrestricted	Restricted		Total
	Operating Fund	Capital Improvement Fund	TLC Corrective Action Fund	
Beginning Balance	\$ 34,590	\$ 302,971	\$ 410	\$ 337,971
Total Operating Revenues	216,233	-	4	216,237
Total Non-operating Revenues (1)	-	3,030	-	3,030
Total Capital Revenues (2)	86,957	5,198	-	92,155
Total O&M Expenditures	216,233	-	-	216,233
Total Capital Expenditures	278,139	-	-	278,139
Total Debt Service	27,027	-	-	27,027
Net Transfer to (from) Fund	218,209	(218,209)	-	-
Ending Balance	<u>\$ 34,590</u>	<u>\$ 92,989</u>	<u>\$ 414</u>	<u>\$ 127,993</u>

(1) Total Non-operating Revenues for Designated and Restricted Reserves represent interest revenue restricted to that fund

(2) Total Capital Revenues for the Capital Improvement Fund are Connection Fees Received.

Sanitation Districts of Los Angeles County
Wastewater Budget Explanation and Glossary of Terms
Fiscal Year 2021-22

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 preliminary 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.

Operating Fund Beginning Balance	Projected cash balance in the Operating Fund as of July 1 at the beginning of the fiscal year shown.
Ad Valorem Taxes Revenue	The District’s share of Ad Valorem (property) taxes paid by property owners in the District.
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.
Industrial Waste Revenue	Fees paid by large industrial users of the District’s wastewater system.
Contract Revenue	Sales of reclaimed water; commodity and energy revenue; leases; and other similar sources of revenue.
Interest Revenue	Interest generated by District’s Unrestricted and Designated Reserves.
Grant Revenue	Grant proceeds received, generally state and/or federal grants toward capital projects.

Loan Proceeds	Funds received from loans taken out to finance capital projects, primarily State Revolving Fund Clean Water Loans.
Transfers from Capital Improvement Funds	Funds transferred from Capital Improvement Funds to be used toward capital expenditures.
Joint Administration Operations Expenditures	The District's share of Joint Administration Operating Expenditures less any operational or non-operational Joint Administration Revenues
Joint Outfall Operations Expenditures	The District's share of Joint Outfall System Operating Expenditures less any operational or non-operational Joint Outfall System Revenues
District's Sewer System Operations Expenditures	Expenditures related to operating and maintaining the District's sewers and pumping plants.
Treatment Plant Operations Expenditures	Expenditures related to operating and maintaining treatment plants.
Composting Facility Operations and Maintenance Expenditures	Expenditures related to operating and maintaining composting facilities.
Contract Disposal Operations and Maintenance Expenditures	Expenditures related to the operation and maintenance for conveyance and treatment of wastewater performed by another entity.
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.
Joint Administration Capital Expenditures	The District's share of Joint Capital Expenses minus Joint Capital Revenues.
District Sewer System Capital Expenditures	Capital expenditures related to rehabilitation or expansion of the District's sewers and pumping plants.
Treatment Plant Capital Expenditures	Capital expenditures related to upgrade, repair or expansion of treatment plants.
Composting Facility Capital Expenditures	Capital expenditures related to upgrade, repair or expansion of composting facilities.
Field Office Capital Expenditures	Capital expenditures related to upgrade, repair or expansion of field offices.
Contract Disposal Capital Expenditures	Capital expenditures related to conveyance and treatment of wastewater performed by another entity.

Loan Repayment	Interest and principal payments toward loans, primarily State Revolving Fund Clean Water Loans.
Bond Repayment	Interest and principal payments toward bond debt.
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.
Operating Fund Ending Balance	Projected balance in the Operating Fund as of June 30 at the end of the fiscal year shown.