

Notice and Agenda

REGULAR MEETING — BOARD OF DIRECTORS — COUNTY SANITATION DISTRICT NO. 22

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
AZUSA	GONZALES	ALVAREZ
BALDWIN PARK	ESTRADA	M. GARCIA
BRADBURY	LEWIS	BARAKAT
COVINA	MARQUEZ	CORTEZ
DUARTE	URIAS	FINLAY (Chairperson)
GLENDORA	K. DAVIS	ALLAWOS
IRWINDALE	ORTIZ	BURROLA
LA VERNE	HEPBURN	M. DAVIS
MONROVIA	ADAMS	SHEVLIN
SAN DIMAS	BADAR	BERTONE
WALNUT	BOB PACHECO	CHING
WEST COVINA	LOPEZ-VIADO	CASTELLANOS
LOS ANGELES COUNTY	SOLIS	BARGER

1. Public Comment
2. Receive and Order Filed as Follows:
 - (a) Certificate of Ms. Karen Davis, Presiding Officer of the City of Glendora
 - (b) Action Appointing Mr. Michael Allawos as Alternate Director of the City of Glendora
3. Approve Minutes of Regular Meeting Held April 28, 2021
4. Approve March 2021 Expenses in Amount of \$1,704,152.98

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)	\$ 33,777.29
Capital	393.47
Allocated Expenses:	
Joint Administration	309,626.59
Technical Support	264,866.41
Joint Outfall	<u>1,095,489.22</u>
Total Expenses	<u>\$1,704,152.98</u>

5. 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

5. Contd.

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. 22 SERVICE CHARGE REPORT FOR FISCAL YEAR 2021-22

INTRODUCTION

County Sanitation District No. 22 of Los Angeles County encompasses all or portions of the cities of Arcadia, Azusa, Baldwin Park, Bradbury, Covina, Duarte, Glendora, Irwindale, La Verne, Monrovia, San Dimas, Walnut, and West Covina and unincorporated Los Angeles County.

District No. 22 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. 22, 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. 22 is responsible for any costs associated with the local sewers that are owned by District No. 22 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. 22 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. 22 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 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. 22.

Based upon presently anticipated sources of funds, the service charge rate for fiscal year 2021-22 is \$174 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. 22 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. 22. 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. 22. 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. 22

000261	000273	001316	001354	001377
001378	001451	001648	001999	002001
002007	002010	002012	002022	002027
002029	002030	002031	002032	002033
002034	002037	002038	002040	002041
002045	002049	002051	002052	002053
002054	002055	002056	002058	002059
002061	002064	002065	002066	002068
002069	002076	002077	002078	002079
002084	002086	002089	002091	002099
002115	002117	002118	002124	002125
002126	002127	002128	002133	002134
002135	002136	002137	002138	002139
002140	002144	002146	002147	002148
002168	002169	002172	002173	002185
002186	002187	002188	002191	002192
002195	002196	002206	002208	002209
002210	002211	002226	002233	002235
002236	002303	002522	002523	002584
002585	002586	002600	002601	002643
002644	002645	002646	002647	002649
002650	002651	002653	002654	002655
002656	002657	002658	002659	002660
002661	002662	002663	002664	002665
002668	002669	002670	002671	002672
002673	002674	002677	002681	002682
002683	002684	002685	002686	002687
002688	002690	002691	002692	002695
002696	002697	002698	002700	002701
002703	002706	002707	002708	002710
002713	002715	002716	002717	002719
002720	002736	002737	002738	002739
002767	002784	002811	002818	002821
002840	002841	002842	002848	002862
002888	002889	002890	002894	002901
002902	002903	002904	002909	002915
002916	002926	002928	002930	002931
002937	002938	002954	003008	003009
003019	003021	003022	003023	003025
003026	003030	003032	003033	003034
003036	003037	003038	003039	003040
003041	003042	003043	003044	003045
003046	003050	003053	003054	003055

003057	003059	003061	003062	003063
003064	003065	003068	003070	003071
003072	003075	003076	003077	003078
003080	003082	003083	003084	003091
003092	003095	003096	003097	003098
003099	003100	003101	003102	003103
003104	003105	003106	003108	003109
003110	003113	003117	003118	003119
003121	003122	003123	003125	003126
003127	003128	003129	003133	003135
003139	003144	003152	003155	003156
003157	003158	003159	003160	003161
003167	003169	003171	003172	003173
003174	003175	003176	003177	003178
003179	003180	003181	003182	003183
003184	003188	003189	003190	003193
003194	003195	003196	003198	003199
003201	003202	003203	003204	003205
003207	003208	003210	003211	003214
003215	003217	003218	003219	003220
003225	003226	003272	003288	003296
003298	003299	003300	003302	003303
003306	003309	003311	003312	003315
003316	003317	003318	003329	003330
003336	003343	003345	003346	003348
003351	003352	003353	003354	003355
003358	003359	003362	003363	003364
003365	003366	003368	003369	003372
003374	003375	003377	003380	003381
003382	003386	003387	003388	003390
003392	003394	003396	003397	003398
003399	003400	003402	003404	003406
003407	003408	003409	003410	003411
003412	003413	003414	003415	003416
003417	003418	003419	003422	003423
003424	003425	003426	003427	003430
003432	003489	003589	003594	003598
003605	003606	003607	003608	003609
003611	003612	003626	003640	003659
003664	003727	003815	003816	003817
003818	003848	003941	003943	003992
004040	004041	004042	004043	004051
004052	004053	004054	004055	004060
004095	004097	004115	004116	004117
004119	004121	004122	004123	004124
004126	004127	004129	004130	004132

004133	004134	004135	004139	004140
004141	004142	004145	004147	004149
004151	004153	004155	004156	004165
004168	004172	004173	004174	004175
004176	004177	004178	004180	004185
004188	004189	004191	004193	004195
004196	004213	004243	004244	004245
004248	004249	004250	004266	004267
004268	004269	004270	004271	004272
004273	004274	004275	004276	004287
004292	004293	004294	004296	004371
004479	004613	004616	004926	004948
005002	005008	005010	005012	005015
005017	005018	005022	005024	005034
005039	005042	005045	005048	005049
005062	005063	005066	005068	005072
005075	005079	005081	005082	005083
005085	005088	005092	005096	005097
005098	005101	005103	005105	005108
005113	005114	005116	005117	005120
005121	005129	005130	005132	005133
005134	005135	005140	005142	005149
005151	005156	005157	005159	005161
005162	005172	005174	005179	005181
005183	005184	005186	005187	005188
005189	005190	005191	005192	005194
005195	005198	005199	005200	005204
005242	005246	005247	005264	005266
005269	005275	005276	005278	005282
005429	005431	005432	005433	005434
005435	005437	005783	006196	006212
006246	006248	006292	006304	006402
006403	006624	006640	007057	007151
007230	007255	007265	007274	007278
007405	007637	007642	007674	007675
007681	007682	007706	007816	008006
008201	008525	008533	008534	008538
008577	008596	008617	008718	008746
008791	008794	008798	008803	008804
008805	008806	008807	008808	008811
008812	008813	008814	008816	008817
008818	008819	008820	008821	008822
008823	008846	008969	009189	009344
009365	009366	009367	009401	009411
009415	009461	009466	009467	009470
009471	009483	009485	009487	009488

009490	009493	009495	009496	009499
009502	009509	009510	009511	009512
009520	009521	009525	009769	009964
010268	010296	010315	010358	010372
010373	010441	010484	010498	010499
010592	010593	010594	010597	010602
010607	010609	010617	010623	010627
010654	010705	010709	010720	010772
010809	010842	011055	011083	011108
011109	011112	011122	011133	011147
011150	011172	011174	011235	011248
011325	011338	011341	011362	011381
011390	011408	011409	011410	011412
011417	011419	011452	011455	011557
011558	011559	011574	011575	011590
011711	011742	011743	011745	011746
011769	011780	011785	011842	011851
011857	011967	011968	011969	011974
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012080	012082	012084	012085	012086
012087	012088	012089	012121	012124
012125	012126	012127	012132	012155
012156	012157	012158	012159	012160
012184	012185	012187	012189	012258
012259	012276	012279	012280	012286
012295	012296	012317	012318	012319
012320	012321	012335	012341	012342
012343	012344	012356	012357	012358
012368	012371	012372	012454	012468
012469	012470	012472	012479	012496
012515	012573	012575	012593	012601
012602	012611	012612	012646	012679
012712	012713	012715	012717	012718
012719	012729	012730	012731	012788
012789	012790	012803	012804	012826
012827	012841	012843	012859	012988
012989	012990	013013	013014	013016
013035	013038	013044	013052	013146
013174	013176	013208	013222	013223
013224	013260	013331	013332	013342
013343	013387	013388	013390	013392
013393	013394	013395	013396	013397
013398	013426	013430	013542	013544
013545	013546	013547	013569	013570
013571	013572	013573	013574	013575

013715	013719	013720	013721	013723
013724	013735	013752	013754	013755
013756	013786	013795	013804	013836
013837	013838	013841	013847	013849
013886	013891	013892	013924	013926
013933	013934	014060	014061	014187
014188	014189	014190	014352	014353
014393	014494	014533	014562	014566
014574	014593	014596	014598	014599
014600	014712	014725	014735	014780
014781	014782	014783	014788	014801
014841	014853	014858	014872	014873
014874	014878	014879	014949	015007
015010	015012	015030	015031	015056
015058	015101	015121	015124	015166
015211	015214	015226	015227	015228
015261	015262	015293	015310	015324
015325	015332	015348	015379	015449
015450	015452	015458	015459	015460
015462	015463	015464	015470	015471
015483	015485	015489	015490	015491
015532	015533	015567	015594	015597
015598	015599	015609	015610	015663
015664	015665	015674	015683	015684
015686	015687	015689	015695	015696
015697	015705	015726	015737	015741
015753	015754	015758	015795	015799
015801	015802	015807	015811	015812
016075	016083	016091	016108	016109
016124	016151	016152	016158	016167
016181	016191	016207	016208	016209
016211	016218	016220	016221	016222
016223	016224	016227	016228	016234
016235	016239	016246	016247	016253
016262	016268	016285	016286	016295
016309	016314	016372	016377	016387
016409	016457	016483	016485	016487
016491	016492	016493	016498	016505
016506	016508	016529	016530	016533
016577	016594	016607	016608	016609
016611	016612	016623	016626	016628
016641	016650	016711	016712	016713
016716	016734	016744	016745	016752
016758	016763	016812	016813	016814
016815	016851	016857	016884	016885
016889	016893			

**TABLE 3
 PARCEL NUMBERS SERVED BY SANITATION DISTRICT NO. 22
 OUTSIDE OF TAX RATE AREAS**

2827025003	8277002055	8277008034	8277043021	8277043022	8277043023
8382004064	8382004065	8382004066	8382004067	8382004068	8382004069
8382004070	8382004071	8385023040	8402015082	8402015083	8402015110
8426012013	8426012014	8447029028	8482004002	8482015009	8490022031
8493015031	8493060036	8493060037	8493060038	8493060039	8493060041
8493060042	8493060044	8527016047	8527019042	8527020033	8527020042
8527020043	8527022025	8636019022	8636019023	8636027031	8636030018
8664003029	8664003030	8664003031	8664003032	8664003033	8664003035
8664003036	8664003037	8664004003	8664004004	8664004005	8664004006
8664004007	8664004008	8664004009	8664004010	8664004011	8664004012
8664004013	8664004014	8664004015	8664004016	8664004017	8664004018
8664004019	8664004020	8664004021	8664004022	8664004023	8664004024
8664004025	8664004026	8664004027	8664004028	8664004029	8664004030
8665015027	8665021045	8665027074	8684013088	8684013134	8710001031

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

	2020-21	2021-22
<u>Beginning Balance</u>	\$ 21,546	\$ 30,234
<u>Sources of Funds</u>		
Service Charge	\$ 21,008	\$ 21,423
Industrial Waste	3,170	894
Contract Revenue	-	10
Total Operating Revenues	24,178	22,327
Ad Valorem Taxes	4,554	5,097
Interest	585	676
Total Non-Operating Revenues	5,140	5,773
Transfers from Capital Improvement Funds	3,577	-
Total Sources of Funds	\$ 32,895	\$ 28,100
<u>Use of Funds</u>		
Joint Administration Operations	\$ 6,641	\$ 6,157
Joint Outfall Operations	12,432	12,705
District No. 22 Sewer System Operations	553	605
Other Operational Expenditures	109	113
Total Operations and Maintenance Expenditures	19,735	19,579
Joint Administration Capital	381	464
District No. 22 Sewer System Capital	4,565	4,430
Total Capital Expenditures	4,946	4,894
Share of Joint Outfall Debt Service	1,849	1,808
Transfers to Designated Reserves	6,229	10,241
Total Use of Funds	\$ 32,759	\$ 36,522
<u>Ending Balance</u>	\$ 21,682	\$ 21,812

**County Sanitation District No. 22 of Los Angeles County
Local Capital Project Final Wastewater Budget (\$000)
July 1, 2021 through June 30, 2022**

Project	Description	2021-22 Budget	Expected Completion	Total Budget (1)
Cameron Trunk Sewer Rehabilitation Sections 1, 2 & 3	Rehabilitation of corroded sewer	\$ 780	2021-22	\$ 3,500
Sunflower Trunk Sewer Rehabilitation	Rehabilitation of corroded sewer	\$ 3,600	2022-23	\$ 7,600
Irwindale Trunk Sections 2-5 Rehabilitation	Rehabilitation of corroded sewer	\$ 50	2021-22	\$ 50
District No. 22 Sewer System		\$ 4,430		
Total Capital Projects		\$ 4,430		

(1) Includes past, current, and future amounts

**County Sanitation District No. 22 of Los Angeles County
Reserve Funds Final 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	\$ 30,234	\$ 812	\$ 27,662	\$ 8,912	\$ 3,339	\$ 70,959
Total Operating Revenues	22,327	-	-	-	-	22,327
Total Non-operating Revenues (1)	5,773	-	-	-	33	5,806
Total Capital Revenues (2)	-	-	-	-	87	87
Total O&M Expenditures	19,579	-	-	-	-	19,579
Total Capital Expenditures	4,894	-	-	-	-	4,894
Total Debt Service	1,808	-	-	-	-	1,808
Net Transfer to (from) Fund	(10,241)	(73)	13,888	(3,574)	-	-
Ending Balance	\$ 21,812	\$ 739	\$ 41,550	\$ 5,338	\$ 3,459	\$ 72,898

(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. 22 of Los Angeles County
Final 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>	174.00	174.00
<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>	1,660	1,660
<u>Projected Sewage Units</u>		
Residential and Commercial	120,736	123,118
Industrial Waste	12,722	1,867
Contract In	151	106
Total Served Sewage Units	133,610	125,091

**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.