

Notice and Agenda

REGULAR MEETING — BOARD OF DIRECTORS — COUNTY SANITATION DISTRICT NO. 20

To be held at the PALMDALE CITY HALL
38300 Sierra Highway, Palmdale, California

THE DISTRICT MAY TAKE ACTION ON ANY AGENDA ITEM LISTED BELOW

THURSDAY	March 9, 2023	At 11:30 A.M.
Governing Body	Director	Alternate
PALMDALE	LOA	ALARCON
PALMDALE	BETTENCOURT (Chairperson)	ALARCON
LOS ANGELES COUNTY	HAHN	BARGER

1. Public Comment
2. Receive and Order Filed Action Appointing Ms. Andrea Alarcon as Alternate Director of the City of Palmdale
3. Approve Minutes of Regular Meeting Held February 9, 2023
4. Approve December 2022 Expenses in Amount of \$1,113,782.28

Summary: Local District expenses represent costs 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 the Joint Administration Agreement. This Agreement provides for the joint administration and technical support 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 lacsdc.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	\$ 852,917.63
Capital	50,355.51
Legal	1,508.79

Allocated Expenses:

Joint Administration	101,839.68
Technical Support	103,229.50
Legal	3,931.17

Total Expenses

\$1,113,782.28

5. Re: Lancaster Water Reclamation Plant (WRP) Biosolids Air Drying Pad (Project)
 - (a) Approve [Addendum No. 3 to the Lancaster WRP 2020 Facilities Plan \(Facilities Plan\) Final environmental Impact Report \(FEIR\)](#) and Recommended Project Described Therein
 - (b) Approve *Findings for Addendum No. 3 to the Lancaster WRP 2020 Facilities Plan FEIR*
 - (c) Authorize Issuance of Purchase Order to Horizons Construction Co. International, Inc., in Amount of Approximately \$2,055,000 for Construction of Project

Summary: In 2004, the District No. 14 Board certified the FEIR and approved the project described in the Facilities Plan, which included upgrading the Lancaster WRP to full tertiary treatment, expanding the biosolids drying facilities, constructing recycled water storage reservoirs, and reusing recycled water through agricultural and municipal reuse. The District No. 14 Board approved Addendums Nos. 1 and 2 to the FEIR in 2008 and 2009, respectively, to address the potential environmental impacts of new electrical transmission facilities to support these plant upgrades. The proposed Project would construct an additional biosolids drying pad at the Lancaster WRP equivalent to the biosolids drying expansion evaluated in the FEIR. The Project would also transport biosolids from Palmdale WRP to Lancaster WRP for combined drying at one location resulting in a net cost savings. District No. 20's share of the proposed purchase order is approximately \$680,000, with an anticipated savings of \$150,000 per year. However, the transport of biosolids between the WRPs was not evaluated in the FEIR. The proposed Addendum No. 3 evaluates the environmental impacts associated with this change and compares them to the original project. Based on Addendum No. 3, this change still results in an impact of "less than significant" and would not trigger any statutory requirements for preparation of a subsequent or supplemental EIR. Since the Project includes transport of biosolids from Palmdale WRP, the District No. 20 Board is required to

5. Contd.

approve Addendum No. 3 as a Responsible Agency. Pursuant to authority previously granted by the Board, the Project will be completed utilizing the Job Order Contracting program which relies on pre-established, competitively bid construction tasks that will accelerate project delivery and reduce administration and design costs. This item is consistent with the Districts' Guiding Principles of commitment to operational excellence (protection of public health and the environment, regulatory compliance, and cost effectiveness); and to maximize use of our assets and resources (recycled water, recyclables, and energy).

6. Re: Wastewater Revenue Program

- (a) Introduce *An Ordinance Prescribing the Service Charge Rate and Mean Loadings per Unit of Usage for County Sanitation District No. 20 of Los Angeles County and Providing for the Collection of Such Charges on the Tax Roll*, and Waive Reading of Said Ordinance in its Entirety
- (b) Introduce *An Ordinance Prescribing Industrial Wastewater Surcharge Rates for County Sanitation District No. 20 of Los Angeles County*, and Waive Reading of Said Ordinance in its Entirety
- (c) 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
- (d) Establish Date, Time, and Place for Public Hearing on Report; Order Publication of Required Public Notices; and Authorize Secretary to the Board to Revise Date, Time, and Place for Public Hearing if Required Due to Scheduling Conflicts

Summary: The service charge rate is currently \$50.89 per month (\$610.64 per year) per single-family home. Based on review of the upcoming operating expenses, capital projects, required debt coverage and reserve targets, staff recommends the service charge rate be increased to \$51.88 per month (\$622.52 per year) with the industrial wastewater surcharge rates increasing proportionately. This increase has already gone through the Proposition 218 public review process. In addition, filing of the Service Charge Report is required each year to collect the wastewater service charge on the property tax roll. A letter describing the proposed rates and required Board actions together with a copy of the Service Charge Report, the preliminary budget, the proposed service charge rate, and industrial wastewater surcharge rate ordinances 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.

**FINDINGS FOR ADDENDUM NO. 3
TO THE LANCASTER WATER RECLAMATION PLANT
2020 FACILITIES PLAN FINAL ENVIRONMENTAL IMPACT REPORT**

WHEREAS, pursuant to the California Environmental Quality Act, Public Resources Code Sections 21000 et seq. (“CEQA”) and the California CEQA Guidelines, Title 14, California Code of Regulations, Sections 15000 et seq. (the “CEQA Guidelines”), on June 16, 2004 the Board of Directors (“Board”) for County Sanitation District No. 14 of Los Angeles County (“District No. 14”), acting in its capacity as a lead agency, reviewed and considered the proposed Lancaster Water Reclamation Plant 2020 Facilities Plan (the “LWRP Plan”) and certified the *Lancaster Water Reclamation Plant 2020 Facilities Plan Final Environmental Impact Report* (State Clearinghouse No. 2001021127) (“FEIR”); and

WHEREAS, the LWRP Plan included the planned construction and operation of additional wastewater treatment and effluent management facilities needed to accommodate projected wastewater flows in District No. 14. The LWRP Plan includes the construction and operation of 17 additional sludge (i.e., biosolids) drying beds and the related transportation of biosolids produced by the Project. The FEIR analyzed the environmental impacts of the construction and operation of the additional drying beds along with the related transportation and export of the resulting biosolids; District No. 14 intends to construct one large biosolids drying pad that is equivalent in size and location to the 17 additional biosolids drying beds analyzed in the FEIR; and

WHEREAS, District No. 14 has proposed minor changes to the approved LWRP Plan associated with the transportation of dewatered biosolids and processed biosolids within the Antelope Valley service area. The Project will reroute the Districts' transport of dewatered biosolids from the Palmdale Water Reclamation Plant's (the “Palmdale Plant”) 30th Street facilities directly to the Lancaster Water Reclamation Plant (the “Lancaster Plant”) to allow for increased drying of the biosolids. The proposed changes include changes to the trucking routes and changes in the frequencies of vehicle trips for hauling and exporting biosolids in furtherance of the operation of the sludge drying beds. The revisions described are collectively known and referred to as the Lancaster Water Reclamation Plant Biosolids Air Drying Pad Project (collectively the “Project”); and

WHEREAS, County Sanitation District No. 20 of Los Angeles County (“District No. 20”) operates the Palmdale Plant and is the other district in the Antelope Valley that, collectively with District No. 14, provides wastewater treatment services for a population of over 300,000 within the cities of Palmdale and Lancaster and some unincorporated areas in the Antelope Valley; and

WHEREAS, CEQA establishes the type of environmental documentation required when changes to a project occur after an environmental impact report, like the FEIR, is certified. Section 15164(a) of the CEQA Guidelines allows a lead or responsible agency to prepare an addendum to a previously certified environmental impact report if some changes or additions are necessary and if none of the circumstances triggering a subsequent environmental impact report, set forth in CEQA Guidelines Section 15162, are present; and

WHEREAS, California Public Resources Code Section 21166 allows a lead or responsible agency to proceed without preparing a subsequent or supplemental environmental impact report if there are no substantial changes to a project which necessitate major revisions to the prior environmental impact report, there are no substantial changes to the circumstances under which the project is undertaken or there is no new information which was not known or available at the time the prior environmental impact report was prepared; and

WHEREAS, District No. 14 has prepared Addendum No. 3 to the FEIR (“Addendum No. 3”) to (i) analyze the environmental impacts resulting from implementation of the Project (including impacts resulting from changes in circumstances); (ii) identify the difference, if any, between the impacts evaluated in the FEIR, and any impacts associated with the Project; (iii) review whether any new information of substantial importance has been identified that shows that the Project would have one or more significant effects not discussed in the previous environmental document; and (iv) identify all applicable Mitigation Measures adopted as part of the FEIR applicable to the Project.

WHEREAS, District No. 20, as a Responsible Agency, must review and consider the transportation of biosolids from the Palmdale Plant to the Lancaster Plant for further processing. In considering the changes to the transportation of biosolids for treatment, District 20 must certify that it has reviewed and considered the information contained in District No. 14’s assessment of the Project’s environmental impacts, if any.

NOW THEREFORE, the Board of District No. 20 resolves and finds as follows:

Findings that the Project does not require a subsequent or supplemental Environmental Impact Report.

1. The Project does not propose substantial changes to the LWRP Plan evaluated in the FEIR that would result in new significant environmental effects or a substantial increase in the severity of previously identified significant effects.

FACTS:

The Project will reroute the Districts’ transport of dewatered biosolids from the Palmdale Plant facilities directly to the Lancaster Plant to allow for increased drying of the biosolids. This will result in approximately two (2) new roundtrips per day between Palmdale Plant and the Lancaster Plant by an 18-wheel semi-trailer truck. However, in total, the number of trips necessary for management of biosolids between District Nos. 14 and 20 will not change from the assumptions evaluated under the FEIR. Therefore, the modifications/alterations to the LWRP Plan proposed by the Project will not result in significant impacts to Air Quality; Chemical, Hazardous Materials, and Energy; Noise; and Traffic and Circulation:

- **AIR QUALITY:** The Project will require similar or reduced numbers of vehicle trips to manage biosolids from District Nos. 14 and 20 as compared to the existing conditions and to anticipated conditions with buildout of the Lancaster Plant. Mitigation Measure 4.8-6 continues to require that “Service vehicles shall be

maintained in proper tune to minimize exhaust emissions.” Compliance with Mitigation Measure 4.8-6 will minimize any Project related impacts to air quality impact. Therefore, the project will not result in any new or substantial increase in the severity of previously identified effects contained in the FEIR.

- CHEMICALS, HAZARDOUS MATERIALS, AND ENERGY: The Project is expected to result in more efficient biosolids handling and related fuel energy use, and will not create a new significant Chemicals, Hazardous Materials, and Energy impact to or result in a substantial increase in the severity of previously identified effects contained in the FEIR
 - NOISE: The Project’s transport of the Districts’ dewatered biosolids from Palmdale Plant’s 30th Street facilities directly to the Lancaster Plant for drying will result in approximately two (2) new roundtrips per day between the Palmdale Plant and the Lancaster Plant by an 18-wheel semi-trailer truck. The additional approximately two (2) roundtrips would not result in an audible change in traffic noise generation along the planned routes, and the Project will not create a new significant Noise impact or result in a substantial increase in the severity of previously identified effects contained in the FEIR.
 - TRAFFIC AND CIRCULATION: The Project will add approximately two (2) 18-wheel semi-trailer truck round trips per day to the estimated 60 to 70 daily trips related to Lancaster Plant operations on local roads and highways. However, the use of updated technologies for the processing of biosolids will result in an overall reduction of the estimated total trips attributable to the exportation of biosolids estimated in the FEIR as more material will be transported using fewer trips. The addition of approximately two (2) round trips will not create a new significant Traffic and Circulation impacts or result in a substantial increase in the severity of previously identified effects contained in the FEIR
2. The Project does not involve substantial changes with respect to any circumstances related to the implementation of the LWRP Plan that require revisions to the FEIR due to either new significant environmental effects or a substantial increase in the severity of previously identified significant effects.

FACTS:

The Project will result in minor changes to the existing traffic patterns associated with the transportation of dewatered and processed biosolids within the Antelope Valley service area under LWRP Plan. The trucking routes and frequency of vehicle trips for the hauling and exporting biosolids in furtherance of the operation of the sludge drying beds within the Antelope Valley service area would change to add approximately two (2) new roundtrips per day between Palmdale Plant and the Lancaster Plant. However, the use of updated technologies for the processing of biosolids will result in an overall reduction of the estimated total trips attributable to the exportation of biosolids estimated in the FEIR as more material will be transported using fewer trips.

3. The Project does not stem from, nor is there any, new information of substantial importance affecting the LWRP Plan to show any change in the discussion of significant effects, mitigation measures, or project alternatives discussed in the FEIR.

FACTS:

The Project involves minor changes to the transportation and export of biosolids within Antelope Valley relating to the operation of the Lancaster Plant's sludge drying beds. No other information has surfaced or is known that would affect the LWRP Plan evaluated in the FEIR.

4. The preparation of an addendum to the FEIR is appropriate under Section 15164 of the CEQA Guidelines.

FACTS:

The Project represents a change to the LWRP Plan that was not presented, discussed, or evaluated in the FEIR. The minor changes to the existing transportation patterns associated with biosolids transport within the Antelope Valley service area under LWRP Plan do not result in new or significant impacts compared to those addressed in the FEIR. No substantial changes would occur with respect to the circumstances under which the Project is undertaken that will require major revisions to the FEIR due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects. In addition, no new information of substantial importance has become available relative to any of the environmental topic categories that would result in new or more severe significant environmental impacts. In addition, the applicable mitigation measures included as part of the FEIR would continue to be implemented under the Project. As all the impacts of the Project would be within the envelope of impacts analyzed in the FEIR, none of the conditions described in California Public Resources Code Section 21166 and CEQA Guidelines Section 15162 and 15163 requiring a supplemental or subsequent environmental impact report would occur. Therefore, the Project would not create any potential adverse impacts beyond those evaluated in the FEIR. As such, the preparation of an addendum that clarifies the minor changes to the LWRP Plan as evaluated under the FEIR is appropriate and fully complies with the requirements of California Public Resources Code section 21166 and CEQA Guidelines Sections 15162, 15163, and 15164.

[Signatures appear on following page]

ADOPTED, SIGNED AND APPROVED this ____ day of _____, 2023.

**COUNTY SANITATION DISTRICT NO. 20
OF LOS ANGELES COUNTY**

By: _____
Chairperson, Board of Directors

ATTEST:

Secretary to the Board



March 3, 2023

Board of Directors
County Sanitation District No. 20
of Los Angeles County

Directors:

Wastewater Revenue Program for Fiscal Year 2023-24

The agenda for the March 9, 2023, meeting of the Board of Directors of District No. 20 contains an item regarding the District's service charges, including introduction of new rate ordinances and actions to continue collecting service charges on the tax roll.

SERVICE CHARGE AND SURCHARGE RATES

Service charge rates (for residential and commercial users) and surcharge rates (for industrial users) are intended to ensure revenues adequately fund operational costs, upcoming capital projects, and help the District meet the targets in its Board-adopted reserve and debt policies. Regular, moderate rate increases reduce the need for drastic increases in the future.

The service charge rate is currently \$50.89 per month (\$610.64 per year) per single-family home. In 2019, a four-year rate ordinance was adopted, with a planned increase of \$11.88 per year which reflected an increase of approximately 2% per year. Due to the COVID-19 pandemic, the Board suspended several rate increases. In May 2022, the Board adopted an ordinance to reduce the previously approved 2022 service charge rate of \$51.88 per month (\$622.52 per year) to \$50.89 per month (\$610.64 per year).

At the February 9, 2023 Board meeting, staff recommended that the service charge rate for July 1, 2023, be increased to \$51.88 per month (\$622.52 per year), an increase of \$0.99 per month, with the industrial wastewater surcharge rates increasing proportionately. This increase maximizes rate affordability while adequately covering the short-term financial needs of the Districts. However, the District will continue to be below certain financial targets and it will likely need to obtain debt financing for future capital projects. The Board concurred with staff's recommendation and, as a result, new service charge and industrial wastewater surcharge rate ordinances are being proposed to implement the recommended rates.

As with past ordinances, 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, 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.

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.

COLLECTION OF SERVICE CHARGES ON THE TAX ROLL

The agenda also contains actions to allow for continued collection of the District's service charges for residential, commercial, and small industrial dischargers on the property tax roll. Specifically, pursuant to state law, the Board 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 and revise date, time, and place for public hearing if required due to scheduling conflicts.

LOW WATER REBATE PROGRAM

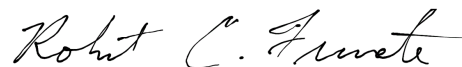
The cost of metering wastewater discharges from individual parcels is impractical and cost prohibitive. Hence, discharges are estimated using standard loading factors based on the size and types of facilities located on the parcel. With ongoing efforts by local communities to conserve water and install low-flow plumbing fixtures, many parcels may be discharging at lower rates than 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 parcel owners are aware of the program.

SUMMARY OF REQUIRED ACTIONS

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 closing the public hearing, the Board will consider adoption of Service Charge and Surcharge Rate Ordinances and the Service Charge Report, as is required under the California Health and Safety Code for the District to continue to collect the 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 the date and time of the public hearing be set at the meeting by the Board of Directors.

At the June meeting, a final budget will be presented to the Board of Directors for consideration as part of the overall budgetary process, adoption of which will authorize budget appropriations. In addition, the Board 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 the District 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

**AN ORDINANCE PRESCRIBING THE SERVICE CHARGE RATE
AND MEAN LOADINGS PER UNIT OF USAGE FOR
COUNTY SANITATION DISTRICT NO. 20 OF LOS ANGELES COUNTY,
AND PROVIDING FOR THE COLLECTION OF SUCH
CHARGES ON THE TAX ROLL**

THE BOARD OF DIRECTORS OF COUNTY SANITATION DISTRICT NO. 20 OF LOS ANGELES COUNTY ORDAINS AS FOLLOWS:

SECTION 1.0 - USER CATEGORIES AND MEAN LOADINGS

Pursuant to Section 3.04(1) of the *Master Service Charge Ordinance of County Sanitation District No. 20 of Los Angeles County*, the following shall constitute the user categories and mean loadings per unit of usage for flow, chemical oxygen demand (COD), and suspended solids:

<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 f t ²	100	0.43	0.23
Supermarket	1000 f t ²	150	2.00	1.00
Shopping Center	1000 f t ²	325	3.00	1.17
Regional Mall	1000 f t ²	150	2.10	0.77
Office Building	1000 f t ²	200	0.86	0.45
Medical, Dental, Veterinary Clinic or Building	1000 f t ²	300	1.29	0.68
Restaurant	1000 f t ²	620	10.34	3.10
Indoor Theatre	1000 f t ²	125	0.54	0.28
Car Wash				
Tunnel - No Recycling	1000 f t ²	3,700	15.86	8.33
Tunnel - Recycling	1000 f t ²	2,700	11.74	6.16
Wand	1000 f t ²	700	3.00	1.58
Bank, Credit Union	1000 f t ²	100	0.43	0.23
Service Shop, Vehicle Maintenance & Repair Shop	1000 f t ²	100	0.43	0.23
Animal Kennels	1000 f t ²	100	0.43	0.23
Gas Station	1000 f t ²	100	0.43	0.23
Auto Sales	1000 f t ²	100	0.43	0.23
Wholesale Outlet	1000 f t ²	100	0.43	0.23
Nursery/Greenhouse	1000 f t ²	25	0.11	0.06

<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				
Manufacturing	1000 f t ²	200	1.86	0.70
Light Manufacturing ≤ 300,000 f t ²	1000 f t ²	25	0.23	0.09
Light Manufacturing > 300,000 f t ²	1000 f t ²	10	0.09	0.04
Lumber Yard ≤ 300,000 f t ²	1000 f t ²	25	0.23	0.09
Lumber Yard > 300,000 f t ²	1000 f t ²	10	0.09	0.04
Warehousing ≤ 300,000 f t ²	1000 f t ²	25	0.23	0.09
Warehousing > 300,000 f t ²	1000 f t ²	10	0.09	0.04
Open Storage ≤ 300,000 f t ²	1000 f t ²	25	0.23	0.09
Open Storage > 300,000 f t ²	1000 f t ²	10	0.09	0.04
Drive-in Theatre	1000 f t ²	20	0.09	0.05
Night Club	1000 f t ²	350	1.50	0.79
Bowling/Skating	1000 f t ²	150	1.76	0.55
Club & Lodge Halls	1000 f t ²	125	0.54	0.27
Auditorium, Amusement	1000 f t ²	350	1.50	0.79
Golf Course and Park (Structures and Improvements)	1000 f t 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 f t ²	3,825	16.40	8.61
Mortuary, Funeral Home	1000 f t ²	100	1.33	0.67
Health Spa, Gymnasium With Showers	1000 f t ²	600	2.58	1.35
Without Showers	1000 f t 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 f t ²	200	0.86	0.45
Library, Museum	1000 f t ²	100	0.43	0.23
Post Office (Local)	1000 f t ²	100	0.43	0.23
Post Office (Regional)	1000 f t ²	25	0.23	0.09
Church	1000 f t ²	50	0.21	0.11

SECTION 2.0 - COST ALLOCATION FACTORS

Pursuant to Section 3.04(3) of the *Master Service Charge Ordinance of County Sanitation District No. 20 of Los Angeles County*, the proportions of the total operation and maintenance and net capital costs required for conveyance, treatment, and disposal of wastewater for the fiscal year which are attributable to flow, COD, and suspended solids, designated as A, B, and C, respectively, shall be:

<u>A</u>	<u>B</u>	<u>C</u>
0.3199	0.3488	0.3313

SECTION 3.0 - SERVICE CHARGE RATE

Pursuant to Section 3.03(1) of the *Master Service Charge Ordinance of County Sanitation District No. 20 of Los Angeles County*, the following, to be effective on the dates given, shall constitute the annual Service Charge Rate per sewage unit:

July 1, 2023
\$622.52

SECTION 4.0 - COLLECTION ON THE TAX ROLL

Pursuant to Section 5473 of the California Health and Safety Code, the District elects to have the service charge imposed pursuant to Sections 3.01 through 3.08 of the *Master Service Charge Ordinance of County Sanitation District No. 20 of Los Angeles County*, collected on the tax roll in the same manner, by the same persons, and at the same time as, together with and not separately from, the ad valorem taxes collected by the County of Los Angeles.

SECTION 5.0 - VALIDITY

If any part, section, subsection, paragraph, sentence, clause, or phrase of this Ordinance is held invalid or unconstitutional for any reason by any court, that decision does not affect the validity or constitutionality of the remainder of this Ordinance. The Board of Directors declares that it would have adopted each provision of this Ordinance irrespective of the validity of any other provision.

SECTION 6.0 - EFFECTIVE DATE

This Ordinance shall become effective July 1, 2023.

ATTEST:

Clerk, Board of Directors
County Sanitation District No. 20
of Los Angeles County

Chairperson, Board of Directors
County Sanitation District No. 20
of Los Angeles County

PASSED AND ADOPTED by the Board of Directors of County Sanitation District No. 20 of Los Angeles County on _____ by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Secretary of the Board of Directors
County Sanitation District No. 20
of Los Angeles County

**AN ORDINANCE PRESCRIBING INDUSTRIAL WASTEWATER
SURCHARGE RATES FOR COUNTY SANITATION
DISTRICT NO. 20 OF LOS ANGELES COUNTY**

THE BOARD OF DIRECTORS OF COUNTY SANITATION DISTRICT NO. 20 OF LOS ANGELES COUNTY ORDAINS AS FOLLOWS:

SECTION 1.0 – INDUSTRIAL WASTEWATER SURCHARGE RATES

(a) Pursuant to Section 410 of the *Wastewater Ordinance*, adopted by County Sanitation District No. 20 of Los Angeles County, the following, to be effective on the dates given, shall constitute the annual Industrial Wastewater Surcharge Rates:

<u>PARAMETER</u>	<u>July 1, 2023</u>
Flow (a) [per MG]	\$2,841.00
COD (b) [per 10 ³ lbs]	\$633.80
SS (c) [per 10 ³ lbs]	\$1,273.30
Peak (d) [per gpm]	\$605.80
Short Form Rate [per MG]	\$9,043.00

(b) To further the use of the Districts’ reclaimed water, a credit, as determined by the Chief Engineer, will be applied to an industry’s wastewater surcharge obligation for the chemical oxygen demand present in reclaimed water utilized by an industrial discharger and which originated at a Districts’ water reclamation plant.

SECTION 2.0 - EFFECTIVE DATE

This Ordinance shall become effective July 1, 2023.

ATTEST:

Clerk, Board of Directors
County Sanitation District No. 20
of Los Angeles County

Chairperson, Board of Directors
County Sanitation District No. 20
of Los Angeles County

PASSED AND ADOPTED by the Board of Directors of County Sanitation District No. 20 of Los Angeles County on _____ by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Secretary of the Board of Directors
County Sanitation District No. 20
of Los Angeles County

COUNTY SANITATION DISTRICT NO. 20 SERVICE CHARGE REPORT FOR FISCAL YEAR 2023-24

INTRODUCTION

County Sanitation District No. 20 of Los Angeles County encompasses portions of the city of Palmdale and unincorporated Los Angeles County.

District No. 20 provides wastewater management services for the area described above. The District is responsible for the operation and maintenance of the Palmdale Water Reclamation Plant and the large trunk sewers which convey wastewater to this facility. These services are essential to protect the public health of the people served by the system.

District No. 20 must provide the revenue required to operate and maintain its facilities. 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, interest income, contract revenue and reserves. Any surplus will be transferred to designated reserves to meet targeted reserve requirements.

PROPOSED SYSTEM DESCRIPTION

The required supplemental revenue under the *Master Service Charge Ordinance of County Sanitation District No. 20 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. 20 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_{sfh} = Average flow of wastewater from a single-family home in gallons per day;

COD_{sfh} = Average loading of COD in the wastewater from a single-family home in pounds per day;

SS_{sfh} = 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	=	0.3199
B	=	0.3488
C	=	0.3313

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. 20.

Based upon presently anticipated sources of funds, the service charge rate for fiscal year 2023-24 is \$622.52 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. 20 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 Areas as shown in Table 2 are receiving or benefiting from the services and facilities of District No. 20. 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. 20. 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	620	10.34	3.10
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 =< 300,000 sq ft	1000 ft ²	25	0.23	0.09
Light Manufacturing > 300,000 sq ft	1000 ft ²	10	0.09	0.05
Lumber Yard =< 300,000 sq ft	1000 ft ²	25	0.23	0.09
Lumber Yard > 300,000 sq ft	1000 ft ²	10	0.09	0.05
Warehousing =< 300,000 sq ft	1000 ft ²	25	0.23	0.09
Warehousing > 300,000 sq ft	1000 ft ²	10	0.09	0.05
Open Storage =< 300,000 sq ft	1000 ft ²	25	0.23	0.09
Open Storage > 300,000 sq ft	1000 ft ²	10	0.09	0.05
Drive-in Theatre	1000 ft ²	20	0.09	0.05
Night Club	1000 ft ²	350	1.50	0.79

<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				
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
Mortuary, Funeral Home	1000 ft ²	100	1.33	0.67
Health Spa, Gymnasium With Showers	1000 ft ²	600	2.58	1.35
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. 20

000058	000059	001422	001441	001443
001444	001445	001539	001670	001681
001747	001889	001981	001982	001995
001998	002241	002495	002531	003250
003295	003323	003340	003791	003811
004319	004821	005014	005193	005196
006560	006602	006647	006674	006688
006717	006734	006747	006750	006752
006756	006777	006779	006917	006919
006924	006925	006926	006927	006928
006930	006932	006934	006935	006936
006939	006944	006946	006947	006950
006951	006952	006953	006955	006957
006958	006959	006960	006961	006963
006965	006966	006969	006971	006973
006976	006977	006983	006996	006998
007004	007006	007007	007008	007009
007014	007017	007018	007024	007028
007033	007036	007039	007045	007055
007056	007058	007059	007061	007064
007067	007070	007073	007074	007080
007098	007137	007142	007143	007144
007171	007175	007178	007186	007200
007205	007221	007233	007236	007240
007248	007249	007251	007285	007287
007293	007296	007297	007302	007306
007307	007309	007323	007325	007329
007331	007332	007338	007363	007368
007369	007374	007380	007382	007383
007384	007385	007386	007389	007390

007393	007396	007397	007400	007401
007402	007404	007406	007409	007411
007414	007418	007419	007420	007422
007438	007439	007441	007446	007461
007478	007479	007493	007494	007510
007512	007513	007523	007524	007536
007549	007575	007577	007578	007595
007596	007597	007598	007599	007708
007709	007710	007830	007852	007853
007864	007867	007885	007886	007908
007909	007916	007917	007918	007921
007922	007926	008028	008164	008177
008180	008181	008680	008682	008684
008685	008686	008743	008753	008768
008770	009005	009011	009134	009137
009163	009178	010231	010237	010265
010340	010367	010368	010370	010411
010415	010416	010418	010466	010491
010509	010576	010600	010616	010644
010799	010834	010841	010843	011058
011084	011123	011128	011195	011197
011205	011388	011447	011507	011570
011571	011579	011580	011593	011645
011658	011666	011700	011721	011753
011754	012054	012272	012667	012669
012670	012671	012732	012736	012737
012767	012768	012773	012799	012800
012801	012802	012915	013068	013172
013303	013467	013504	013548	013549
013583	013590	013615	013622	013694
013695	013822	013823	013824	013914
013917	013919	013929	013930	013937

013938	013939	013941	013960	014072
014117	014125	014142	014143	014158
014270	014273	014274	014275	014276
014288	014300	014301	014302	014303
014305	014310	014368	014373	014374
014378	014379	014381	014382	014390
014397	014398	014399	014401	014407
014414	014415	014417	014435	014436
014444	014459	014495	014496	014507
014508	014521	014537	014538	014548
014551	014553	014572	014583	014585
014588	014609	014612	014613	014614
014615	014625	014652	014654	014655
014658	014675	014676	014678	014679
014694	014941	014946	014947	014948
015008	015009	015128	015131	015132
015205	015208	015231	015234	015236
015326	015327	015440	015504	015514
015515	015516	015517	015518	015574
015576	015577	015578	015579	015580
015581	015582	015583	015584	015585
015586	015589	015611	015612	015613
015729	015791	015797	016174	016236
016290	016300	016319	016320	016730
016890	016908	017046	017047	017048
017049	017050	017051	017052	017053
017054	017056	017057	017058	017059
017061	017062	017063	017065	017071
017073	017074	017075	017076	017077
017078	017079	017080	017081	017082
017083	017084	017085	017086	017087
017088	017089	017090	017091	017092

017093	017094	017095	017096	017097
017098	017099	017100	017101	017102
017103	017104	017105	017106	017108
017109	017111	017112	017113	017114
017115	017116	017117	017118	017120
017135	017136			

**TABLE 3
PARCEL NUMBERS SERVED BY SANITATION DISTRICT NO. 20
OUTSIDE OF TAX RATE AREAS**

3005039013 3051021022

**County Sanitation District No. 20 of Los Angeles County
Preliminary Operating Fund Budget (\$000)
Fiscal Year 2023-24**

	Adopted 2022-23	Proposed 2023-24
<u>Starting Balance</u>	\$ 25,366	\$ 30,102
 <u>Sources of Funds</u>		
Service Charge	\$ 26,257	\$ 26,954
Industrial Waste Charges	457	507
Contract Revenue	394	394
Agricultural and Recycled Water Sales	273	368
Total Operating Revenue	27,381	28,224
 Ad Valorem Tax Revenue	 1,749	 1,752
Interest	127	753
Total Non-Operating Revenue	1,876	2,504
 Loan Proceeds	 3,800	 -
Total Capital Revenue	3,800	-
 Transfers from Restricted Funds	 641	 2,275
Total Transfers In	641	2,275
 Total Sources of Funds	\$ 33,699	\$ 33,003
 <u>Use of Funds</u>		
Joint Administration Operations	\$ 2,396	\$ 2,738
Sewer System Operations	446	576
Treatment Plant Operations	11,307	13,252
Other Operational Expenditures	140	140
Operations and Maintenance Expense	14,290	16,706
 Joint Administration Capital	 170	 342
Sewer System Capital	1,400	5,848
Treatment Plant Capital	4,490	3,340
Capital Expense	6,060	9,531
 Bond Repayment	 10,917	 10,917
Debt Service	10,917	10,917
 Transfers to Designated Reserves	 4,540	 613
Transfers Out	4,540	613
 Total Use of Funds	\$ 35,806	\$ 37,767
 <u>Ending Balance</u>	\$ 23,259	\$ 25,339

**County Sanitation District No. 20 of Los Angeles County
Capital Project Wastewater Budget (\$000)**

Project Name	Description	FY23-24 Budget	Estimated Completion	Total Budget ¹
Trunk C Sewer Rehabilitation	Rehabilitation of corroded sewer	610	6/30/24	610
Trunk Sewers Group 1 Rehabilitation	Rehabilitation of corroded sewer	854	6/30/25	2,500
Trunk Sewers Group 2 Rehabilitation	Rehabilitation of corroded sewer	1,808	6/30/25	4,400
Trunk Sewers Group 3 Rehabilitation	Rehabilitation of corroded sewer	1,048	6/30/26	3,291
Trunk Sewers Group 4 Rehabilitation	Rehabilitation of corroded sewer	1,229	6/30/26	4,015
35th Street East Relief Trunk Sewer - Stream Bed Stabilization	Rehabilitation of corroded sewer	300	12/31/24	1,797
Sewer System Total		<u>5,848</u>		
Palmdale WRP Effluent Management System Modifications	Process infrastructure improvements	2,000	6/30/25	3,400
Palmdale WRP TWAS Pipeline Replacement	Improvements to secondary treatment facilities	450	6/30/25	500
Palmdale WRP Influent Pump Station Modifications	Process infrastructure improvements	350	6/30/25	450
Palmdale WRP Purchase of EIR Mitigation Land	Infrastructure improvements	250	6/30/26	1,000
Palmdale WRP Installation of Reservoir No. 2 Liner Vents and Subgrade Repairs	Infrastructure improvements	100	12/31/25	150
Palmdale WRP Miscellaneous Maintenance and E&I Capital Improvement Projects	Electrical and instrumentation infrastructure improvements	100	6/30/31	2,005
Palmdale WRP GW Nitrate Mgmt - Engineering and Consultants	Process infrastructure improvements	90	6/30/31	1,910
Treatment Plants Total		<u>3,340</u>		
Total Capital Projects		<u><u>9,188</u></u>		

¹ Includes past, present, and future amounts

**County Sanitation District No. 20 of Los Angeles County
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	
Starting Balance	\$ 30,102	274	15,036	5,105	2,037	52,554
Operating Revenue	28,224	-	-	-	-	28,224
Non-Operating Revenue	2,504	7	376	128	51	3,066
Capital Revenue	-	-	-	-	188	188
Transfers In	2,275	17	4,251	-	-	6,544
Operations and Maintenance Expense	16,706	-	-	-	-	16,706
Capital Expense	9,531	-	-	-	-	9,531
Debt Service	10,917	-	-	-	-	10,917
Transfers Out	613	-	-	3,656	2,275	6,544
Ending Balance	<u>25,339</u>	<u>298</u>	<u>19,663</u>	<u>1,577</u>	<u>-</u>	<u>46,877</u>

**County Sanitation District No. 20 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>	610.64	622.52
<u>Industrial Waste (Surcharge) Rates</u>		
Flow (\$ per MGY)	2,787.00	2,841.00
COD (\$ per 1000 lbs)	621.70	633.80
SS (\$ per 1000 lbs)	1,249.00	1,273.30
Peak Flow (\$ per gpm)	594.20	605.80
Short Form Rate (\$ per million gallon per year)	8,870.00	9,043.00
<u>Total Connection Fee Rate (\$ per Capacity Unit)</u>	2,097.52	2,097.52
<u>Projected Sewage Units</u>		
Residential/Commercial	42,999	43,299
Industrial Waste	390	378
Contract In	26	24
Total Served Sewage Units	<u>43,414</u>	<u>43,701</u>

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.