REGULAR MEETING — BOARD OF DIRECTORS — SOUTH BAY CITIES SANITATION DISTRICT

To be held at the TORRANCE CITY HALL THIRD FLOOR ASSEMBLY ROOM 3031 Torrance Boulevard, Torrance, California

THE DISTRICT MAY TAKE ACTION ON ANY AGENDA ITEM LISTED BELOW

WEDNESDAY	May 17, 2023	At 1:30 P.M.
Governing Body	Director	Alternate
EL SEGUNDO	BOYLES	PIMENTEL
HERMOSA BEACH	JACKSON	MASSEY
MANHATTAN BEACH	MONTGOMERY	FRANKLIN
PALOS VERDES ESTATES	ROOS	MURDOCK
RANCHO PALOS VERDES	FERRARO	CRUIKSHANK
REDONDO BEACH	BRAND (Chairperson)	NEHRENHEIM
ROLLING HILLS ESTATES	HUFF ` '	
TORRANCE	CHEN	KAJI

- 1. Public Comment
- 2. Receive and Order Filed as Follows:
 - (a) Certificate of Mr. Richard Montgomery, Presiding Officer of the City of Manhattan Beach
 - (b) Action Appointing Mr. Joe Franklin as Alternate Director of the City of Manhattan Beach
- 3. Approve Minutes of Regular Meeting Held March 15, 2023
- 4. Approve January and February 2023 Expenses in Amount of \$1,790

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

Local District Expenses:
Operations & Maintenance
Total Expenses

5. Adopt Resolution of the Board of Directors of South Bay Cities Sanitation District of Los Angeles County Adopting Policies and Procedures for Providing Priority Service to Affordable Housing Projects (Resolution)

<u>Summary</u>: California Government Code Section 65589.7 requires public agencies that provide water or sewer services to adopt written policies and procedures with specific objective standards for providing priority service to housing projects that include lower income units. The proposed Resolution, which is attached, would establish the required policies and procedures in accordance with the requirements of the law. Once adopted, these policies and procedures must be updated and approved by the Board every five years. This item is consistent with the Districts' Guiding Principle of commitment to continual improvement.

- 6. Re: Wastewater Revenue Program
 - (a) Hold Public Hearing on Service Charge Report
 - (b) Adopt Service Charge Report

<u>Summary</u>: Holding a public hearing and then adopting the Service Charge Report is required each year to collect the wastewater service charge on the property tax roll. The current service charge rate per single-family home is \$6.25 per month (\$75 per year), and no increase is recommended for fiscal year 2023-24. A letter discussing this matter, together with the Service Charge Report, the preliminary budget, and a budget explanation and glossary, accompanies the agenda. This item is consistent with the Districts'

6. Contd.

Guiding Principles of commitment to fiscal responsibility and prudent financial stewardship; and to plan for both short-term and long-term needs to minimize the need for significant rate increases.

Adjourn

Status Report: Prior to or during the meeting session, the Chief Engineer and General Manager may update the Directors

on various matters concerning the Districts that may be of current interest to the Directors.

Members of the public may address the Board of Directors on any item shown on the agenda or matter **Public Comment:**

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.

SBC - 2 -MAY 17, 2023

RESOLUTION OF THE BOARD OF DIRECTORS OF SOUTH BAY CITIES SANITATION DISTRICT OF LOS ANGELES COUNTY ADOPTING POLICIES AND PROCEDURES FOR PROVIDING PRIORITY SERVICE TO AFFORDABLE HOUSING PROJECTS

(California Government Code Section 65589.7)

WHEREAS, the California legislature has declared that the lack of affordable housing is a matter of vital statewide importance; and

WHEREAS, Government Code Section 65589.7 enhances the priority granted to lower-income housing by requiring that public agencies that provide water or sewer services shall adopt written policies and procedures with specific objective standards for providing priority service to housing projects that include lower income units; and

WHEREAS, the Sanitation Districts of Los Angeles County are continually evaluating system requirements and capacity, monitoring planned and proposed project development, and working to ensure there is adequate capacity for future development throughout the Sanitation Districts of Los Angeles County service areas.

NOW, THEREFORE, BE IT RESOLVED, that the following guidelines are hereby adopted by the Board of Directors of South Bay Cities Sanitation District of Los Angeles County ("District") with respect to providing priority service to housing projects that include lower income units:

- (1) The District shall devote its best efforts to plan for and, to a reasonable degree (as determined on a case-by-case basis), prioritize providing sewer connections to residential housing projects that include lower income units as specified in the housing element of a general plan adopted by the legislative body of a county or city within the District's boundaries;
- (2) Development projects that include lower income housing units shall not be denied approval of an application for service, nor shall conditions be imposed thereon or services reduced which are applied for, unless the District makes specific findings that the denial, condition, or reduction is necessary due to the existence of one or more of the following:
 - a. Insufficient water supply or insufficient water treatment or distribution capacity;
 - b. A State Department of Health Services order prohibiting new water connections;
 - c. Insufficient sewer treatment or collection capacity;
 - d. A Regional Water Quality Control Board order prohibiting new sewer connections; or
 - e. The applicant has failed to agree to reasonable terms and conditions.

- (3) Areas with Available Capacity In times where the District has available capacity in its wastewater collection, treatment and disposal facilities, the provision of public sewer service to residential housing developments will be on an income-neutral basis.
- (4) Areas with Limitations in Capacity In times where the District experiences service limitations due to capacity or regulatory constraints, service priority shall be given to planned developments that include housing units affordable to lower income households in accordance with Government Code Section 65589.7 and the limitations set therein.
- (5) Procedure Whenever housing units affordable to lower income households are identified in a city or county housing element, or amendment thereto, from any city or county within the service area of the District, and a developer where the District is the local sewer agency applies for a connection permit, the District will give highest priority to the provision of services to that development and particularly to the affordable housing units contained therein.
- (6) At least once every five (5) years, the District shall update and approve the provisions of this Resolution by subsequent Resolution.

ADOPTED.	, SIGNED	AND A	PPROVED thi	is dav	y of	,2023.

SOUTH BAY CITIES SANITATION DISTRICT OF LOS ANGELES COUNTY

	By:
	Chairperson, Board of Directors
ATTEST:	
Secretary to the Board	

Robert C. Ferrante



Chief Engineer and General Manager

1955 Workman Mill Road, Whittier, CA 90601-1400 Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998 (562) 699-7411 • www.lacsd.org

February 3, 2023

Boards of Directors Los Angeles County Sanitation Districts

Directors:

Wastewater Revenue Program for Fiscal Year 2023-24

The agendas for the upcoming meetings of the Boards of Directors contain an item regarding the District's service charges for residential, commercial, and small industrial dischargers which are collected on the property tax roll.

The current service charge rates have previously been adopted by the Boards and no changes are being proposed to these rates. However, in order to continue to collect the service charge on the property tax roll the Boards must take certain actions. Specifically, pursuant to state law, the Boards must: (1) order a Service Charge Report be filed with the District Clerk, (2) establish the date, time, and place for a public hearing on the report; and (3) direct the publication of the required notices.

SERVICE CHARGE AND SURCHARGE RATES

The service charge rates for the current fiscal year are attached. No change to the adopted rates is proposed for fiscal year 2023-24. Multi-family residential units will pay 60% of the adopted single-family home rate and condominiums will pay 75% of the adopted single-family home rate. Likewise, commercial and industrial dischargers will pay in proportion to their use of the wastewater management system compared to a single-family home. Dischargers with verified low water usage (particularly seniors and retirees) may also qualify for a reduced charge.

BUDGET FOR FISCAL YEAR 2023-24

Enclosed for your review is the preliminary budget for fiscal year 2023-24; a list of proposed capital projects (if any); a list of user fees; information on the monies set aside in various funds/reserves; and an explanation of terms used in the budget. The funds and reserves were established and funded in accordance with the District's Wastewater Financial Reserve Policy. If applicable, a preliminary budget for the Joint Outfall System (JOS) for fiscal year 2023-24, a list of proposed JOS capital projects, and information on JOS reserves has also been included to provide more detail on the District's share of Joint Outfall expenses, but will only be adopted by District 2, the administrative District for the JOS.

A final budget will be presented to the Board for consideration in June as part of the overall budgetary process, adoption of which will authorize budget appropriations.

LOW WATER REBATE PROGRAM

Because the cost of metering wastewater discharges from individual parcels is impractical and cost prohibitive, discharges are estimated using standard loading factors based on the size and types of facilities located on the parcel. With the ongoing efforts by local communities to conserve water and install low-flow plumbing fixtures, many parcels may be discharging at lower rates than is currently estimated. The Districts' low water rebate program allows parcel owners to apply for a reduction in their service charge rate based on their actual water usage. Staff has conducted a concerted public outreach program, including information on the program in our Proposition

218 notices, newspaper advertisements, and the Districts' website, to ensure that parcel owners are aware of the program.

SUMMARY OF REQUIRED ACTIONS

As previously discussed, the Board must order the filing of a Service Charge Report (enclosed) with the District Clerk. The Board must also schedule a public hearing and instruct the District Clerk to publish newspaper notices to inform the public of the hearing. After the close of its public hearing, the Board will consider adoption of the Service Charge Report, as is required under the California Health and Safety Code in order for the District to continue to collect the previously approved wastewater service charge as a separate line item on the property tax roll. This is the most cost-effective and efficient means of collecting the service charges. It is recommended that the public hearing be set for the date, time and location listed on the agenda.

At the June Board meetings, final budgets will be presented to the Boards of Directors for consideration as part of the overall budgetary process, adoption of which will authorize budget appropriations. In addition, the Boards must take certain administrative actions that are required of all agencies that receive ad valorem taxes. These include establishing by resolution the amount of the tax levy Districts will request from the Los Angeles County Tax Collector and adopting a limit on authorized expenditures of tax proceeds.

Very truly yours,

Robert C. Ferrante

Roht C. Fruste

RCF:gc Enclosures

SOUTH BAY CITIES SANITATION DISTRICT SERVICE CHARGE REPORT FOR FISCAL YEAR 2023-24

INTRODUCTION

South Bay Cities Sanitation District of Los Angeles County encompasses all or portions of the cities of El Segundo, Hermosa Beach, Manhattan Beach, Palos Verdes Estates, Rancho Palos Verdes, Redondo Beach, Rolling Hills Estates, and Torrance.

South Bay Cities Sanitation District 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.

South Bay Cities Sanitation District, as a member of the Joint Outfall System, must provide a proportionate share of the revenue required to operate and maintain the facilities. Additionally, South Bay Cities Sanitation District is responsible for any costs associated with the local sewers and pumping plants that are owned by South Bay Cities Sanitation District 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 South Bay Cities Sanitation District 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 South Bay Cities Sanitation District 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:

$$SU \qquad = \qquad A \, \left(\frac{FLOW_{\text{avg}}}{FLOW_{\text{sfh}}} \right) \qquad + \qquad B \, \left(\frac{COD_{\text{avg}}}{COD_{\text{sfh}}} \right) \qquad + \qquad C \, \left(\frac{SS_{\text{avg}}}{SS_{\text{sfh}}} \right)$$

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;

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SOUTH BAY CITIES SANITATION DISTRICT SERVICE CHARGE REPORT FOR FISCAL YEAR 2023-24

FLOWsfh = 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 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 South Bay Cities Sanitation District.

Based upon presently anticipated sources of funds, the service charge rate for fiscal year 2023-24 is \$75 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 South Bay Cities Sanitation District of Los Angeles County*.

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

All parcels of real property within the 2023-24 Tax Rate Areas as shown in **Table 2** are receiving or benefiting from the services and facilities of South Bay Cities Sanitation District. 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

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

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TABLE 1
LOADINGS FOR EACH CLASS OF LAND USE

	= 0=			SUSPENDED
	UNIT OF	FLOW	COD	SOLIDS
<u>DESCRIPTION</u>	<u>MEASURE</u>	(Gallons per Day)	(Pounds per Day)	(Pounds per Day)
COMMERCIAL				
Campground, Marina,	Sites, Slips,			
Recreational Vehicle Park	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,	Average Daily			
Racetrack, Sports Stadium/Arena	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

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TABLE 2
TAX RATE AREAS IN SOUTH BAY CITIES SANITATION DISTRICT

003713	003715	003716	003717	003718
003719	003720	003721	003724	003731
004340	004341	006167	006168	006172
006174	006175	007086	007093	007094
007096	007099	007104	007105	007106
007108	007111	007112	007119	007129
008047	008048	008049	008055	008056
008068	008072	008076	008077	008078
008079	080800	008081	009359	009361
010202	013510	013511	014124	015248
016741				

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South Bay Cities Sanitation District Preliminary Operating Fund Budget (\$000) Fiscal Year 2023-24

	Adopted 2022-23	Proposed 2023-24
Starting Balance	\$ 5,443	\$ 6,480
Sources of Funds		
Service Charge	\$ 3,896	\$ 3,882
Total Operating Revenue	3,896	3,882
Ad Valorem Tax Revenue	6,682	7,548
Interest	27	162
Total Non-Operating Revenue	6,709	7,710
Transfers from Designated Funds	15,802	
Total Transfers In	15,802	-
Total Sources of Funds	\$ 26,407	\$ 11,591
Use of Funds		
Joint Outfall Operations	\$ 7,958	\$ 9,717
Other Operational Expenditures	32	39
Operations and Maintenance Expense	7,990	9,756
Joint Outfall Capital	3,510	2,044
Capital Expense	3,510	2,044
Total Use of Funds	\$ 11,500	\$ 11,800
Ending Balance	<u>\$ 20,350</u>	\$ 6,271

South Bay Cities Sanitation District Reserve Funds Proposed Budget (\$000) Fiscal Year 2023-24

	Unres	stricted	Designated	
	Оре	erating	Rate Stabilization	Total
Starting Balance	\$	6,480	13,000	19,480
Operating Revenue		3,882	-	3,882
Non-Operating Revenue		7,710	325	8,035
Operations and Maintenance Expense		9,756	-	9,756
Capital Expense		2,044	-	2,044
Ending Balance		6,271	13,325	19,596

South Bay Cities Sanitation District Wastewater Budget Rate and Other Information Summary Fiscal Year 2023-24

	Adopted 2022-23	Proposed 2023-24
Service Charge Rate	75.00	75.00
Industrial Waste (Surcharge) Rates		
Flow (\$ per MGY)	811.00	839.00
COD (\$ per 1000 lbs)	162.40	167.80
SS (\$ per 1000 lbs)	388.10	401.30
Peak Flow (\$ per gpm)	111.00	114.80
Short Form Rate (\$ per million gallon per year)	3,588.33	3,709.51
Liquid Waste Disposal (\$ per 100 gallon)	5.30	5.50
Total Connection Fee Rate (\$ per Capacity Unit)	1,645.00	1,645.00
Projected Sewage Units		
Residential/Commercial	51,948	51,755
Total Served Sewage Units	51,948	51,755

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

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

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Joint Outfall System <u>Capital Improvement Projects - Wastewater (\$000)</u>

Processing Pro	Project Name	Description	FY23-24 Budget	Estimated Completion	Total Budget ¹
Substitution of corroded sewer 5,259 209-25	, ,				
John Country Company Remainstance Control cont					21,000
Diside Company					6,500
Main States Pumping Plant Facility Ligopades Pumping plant Improvements 4,000 2025-26 2023-24					8,700
Sulfower Privace Sever Rehabilisation Rehabilisation of corroded sever 3.529 2022-25 3 3 3 3 3 3 2 2 2 3 3					5,700 20,000
John Could's System Cay Te Lined Sever Rehabilitation Real-ballation of corroded sewer 3,000 202-25	, , , ,				6,000
Disside 12 Trunk Sewer Comp 2 Rehabilisation Rehabilisation of corroded sewer 3,000 2002.45			•		35,250
Disside 12 Trunk Sewer Comp 2 Rehabilisation Rehabilisation of corroded sewer 3,000 2002.45	Ben Lomond Trunk Sewer Rehabilitation	Rehabilitation of corroded sewer	3.50	0 2024-25	6,320
Santa Fa Seven Trunk and South Writter-Outal Related Trunk Seven Rehabilitation of corroded seven (1997) (1			,		5,300
Rehabilisation Rehabilisation Rehabilisation Germéed severe \$1,000 202344	•				8,500
Joint Outfiel Unit of Trunk Sewer Rehabilitation		Rehabilitation of corroded sewer	3,26	0 2024-25	4,560
Allen Avenue Trunk Sewer Ferbachillation Phase II Rehabilitation of corroded sewer 2,90 2023-24		Rehabilitation of corroded sewer	3,12	2023-24	6,200
Notines Provided Floring Service Rehabilitation of Controded server 2,870 2023-24	Joint Outfall A Unit 3C Trunk Sewer Rehabilitation Phase 2	Rehabilitation of corroded sewer	3,00	0 2024-25	12,000
Mainra Purping Plant No. 2 Site Improvements					3,600
El Hold Trunk Sewer Ferhabilitation Reabilitation of corrocided sewer 2,600 2023-44 2,000 2023-44 2,000 2023-44 2,000 2023-44 2,000 2023-45 2,000 2023-45 2,000 2023-45 2,000 2023-45 2,000 2023-45 2,000 2023-45 2,000 2023-45 2,000 2023-45 2,000 2023-45 2,000					3,300
Justice Option Processing Technolisation Rehabilisation of corroded sever 2,600 2022-25 California Avenue Trunk Severe Rehabilisation Rehabilisation of corroded sever 2,400 2022-25 California Avenue Trunk Severe Rehabilisation Rehabilisation of corroded sever 2,400 2022-26 California Avenue Trunk Severe Rehabilisation Rehabilisation of corroded sever 2,400 2022-26 California Avenue Trunk Severe Rehabilisation 2,400	, ,				4,500
Joint Countil H Unit 98 Rehabilitation Phase I Rehabilitation of caracted sewer 2,490 202-25					3,600
California Avenue Tunk Sewer Rehabilitation Rehabilitation of corroded sewer 2,000 2004-25	·				3,600
District 27 Trank Sewers Group 1 Rehabilitation of Corocade sewer 2,000 2004-25					6,224 4,550
Parmona Pumping Plant No. Facility Upgrades Pumping plant Improvements 2,000 2022-28 34			,		4,600
Gardena Pumping Plant Facility Upgrades Pumping plant Increvements 2,000 2023-28 4 5 5 5 5 5 5 5 5 5	- · ·				6,800
Joint Outfall B Unit 1D Trunk Sewer Rehabilitation Pases					49,500
Spring Steet Pumping Plant Facility Improvements 2,000 2052-56 5 90 2004-25 5 2011 Out all Dunit S Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 1,960 2023-24 1 2011 Out all Dunit S Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 1,960 2023-24 1 2011 Out all Dunit S Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 1,960 2023-24 1 2011 Out all Dunit S Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 1,960 2023-24 1 2011 Out all Dunit S Packabilitation Rehabilitation of corroded sewer 1,960 2023-24 2 2 2 2 2 2 2 2 2					2,600
Disnit of 2 Trunk Sewers Group 1 Rehabilitation Rehabilitation of corroded sewer 1,995 2024-25			,		9,200
Joint Outfall D Unit S Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 1,950 2023-24					4,997
District of Interceptor Truns Sewer Rehabilitation of corroded sewer 1,80 2023-24 11	·				2,300
Joint Outfall H Unit 98 Rehabilitation of promodel sewer 1,785 2024-25 Barn Jose Creek Turk Sewer Rehabilitation of machibilitation of corroded sewer 1,780 2023-24 District 1 Trunk Sewers Group 1 Rehabilitation of Rehabilitation of corroded sewer 1,780 2024-25 District 15 Trunk Sewers Group 2 Rehabilitation Rehabilitation of corroded sewer 1,831 2024-25 District 15 Trunk Sewers Group 2 Rehabilitation Rehabilitation of corroded sewer 1,831 2024-25 District 15 Trunk Sewers Group 3 Rehabilitation Rehabilitation of corroded sewer 1,831 2024-25 District 21 Interceptor Sewer Rehabilitation Phase 1 District 21 Interceptor Sewer Rehabilitation Phase 1 District 21 Interceptor Sewer Rehabilitation Phase 2 District 21 Interceptor Sewer Rehabilitation of Corroded sewer 1,500 2024-25 District 21 Interceptor Sewer Rehabilitation of Corroded sewer 1,500 2024-25 District 21 Interceptor Sewer Rehabilitation Of Corroded sewer 1,500 2024-25 District 21 Interceptor Sewer Rehabilitation Of Corroded sewer 1,500 2024-25 District 21 Interceptor Sewer Rehabilitation Of Corroded sewer 1,500 2024-25 District 21 Interceptor Sewer Rehabilitation Of Corroded sewer 1,500 2024-25 District 21 Interceptor Sewer Rehabilitation Of Corroded sewer 1,500 2024-25 District 21 Interceptor Sewer Seroup 3 Rehabilitation Of Corroded sewer 1,500 2024-25 District 21 Trunk Sewers Group 3 Rehabilitation Rehabilitation of Corroded sewer 1,500 2024-25 District 21 Trunk Sewers Group 3 Rehabilitation Rehabilitation of Corroded sewer 1,500 2024-25 District 21 Trunk Sewers Group 3 Rehabilitation Rehabilitation of Corroded sewer 1,500 2024-25 District 21 Trunk Sewers Rehabilitation Rehabilitation of Corroded sewer 1,500 2024-25 District 21 Trunk Sewers Rehabilitation Rehabilitation of Corroded sewer 1,500 2024-25 District 21 Trunk Sewers Rehabilitation Rehabilitation of Corroded sewer 1,500 2024-25 District 21 Trunk Sewers Rehabilitation Rehabilitation of Corroded sewer 1,500 2024-25 District 21 Trunk Sewers Rehabilita					18,150
District 1 Trunk Sewers Group 1 Rehabilitation Rehabilitation Genorabed sewer 1,686 2024-25	Joint Outfall H Unit 9B Rehabilitation Phase II	Rehabilitation of corroded sewer	1,78	5 2024-25	5,099
District 17 Trunk Sewers Group 1 Rehabilitation Rehabilitation of corroded sewer 1,686 2024-25		Rehabilitation of corroded sewer	,		1,900
District 15 Trunk Sewers Group 2 Rehabilitation Rehabilitation of corroded sewer 1,631 2024-25 2010 to Outfall H Unit 98 Rehabilitation Rehabilitat					4,269
Joint Outfall H Unit 28 Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 1,579 2024-25	·				3,371
Joint Outfall H Unit 98 Rehabilitation Phase II					4,076
District 21 Interceptor Sewer Rehabilitation Rehabilitation Rehabilitation Gorroded sewer 1,575 2023-24 Joint Outfall C Unit & A Trunk Sewer Rehabilitation Rehabilitation Gorroded sewer 1,500 2024-25 Joint Outfall C Unit & A Trunk Sewer Rehabilitation Rehabilitation Gorroded sewer 1,500 2024-25 Joint Outfall & Trunk Sewer Rehabilitation Rehabilitation Gorroded sewer 1,400 2023-24 Joint Outfall & Trunk Sewer Scroup & Rehabilitation Rehabilitation Gorroded sewer 1,341 2024-25 District 15 Trunk Sewer Scroup & Rehabilitation Rehabilitation Gorroded sewer 1,328 2024-25 District 15 Trunk Sewer Rehabilitation Phase 12 Rehabilitation Gorroded sewer 1,328 2024-25 District 15 Trunk Sewer Rehabilitation Phase 12 Rehabilitation Gorroded sewer 1,328 2024-25 District 15 Trunk Sewer Rehabilitation Phase 2 Rehabilitation Gorroded sewer 1,328 2024-25 District 15 Trunk Sewer Rehabilitation Phase 2 Rehabilitation Gorroded sewer 1,328 2024-25 District 15 Trunk Sewer Rehabilitation Phase 2 Rehabilitation Gorroded sewer 1,328 2024-25 District 15 Trunk Sewer Rehabilitation Phase 2 Rehabilitation Gorroded sewer 1,328 2024-25 District 15 Trunk Sewer Rehabilitation Phase 2 Rehabilitation Gorroded sewer 1,338 2024-25 District 15 Trunk Sewer Rehabilitation Phase 2 Rehabilitation Gorroded sewer 1,338 2024-25 District 15 Trunk Sewer Rehabilitation Phase 2 Rehabilitation Gorroded sewer 1,338 2024-25 District 15 Trunk Sewer Rehabilitation Phase 2 Pumping plant improvements 1,000 2025-26 District 15 Trunk Sewer Rehabilitation Phase 2 Pumping plant improvements 1,000 2025-26 District 15 Trunk Sewer Rehabilitation Phase 2 Pumping plant improvements 1,000 2027-28 District 15 Trunk Sewer Rehabilitation Rehabilitation Gorroded sewer 968 2024-25 District 16 Trunk Sewer Rehabilitation Rehabilitation Gorroded sewer 969 2023-24 Distri					3,100
Joint Outfall & Trunk Sewers Croup 2 Rehabilitation Rehabilitation of corroded sewer 1,500 2024-25					4,510
Joint Quifal C Unit 8 A Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 1,450 2024-25 1,250 1,					6,140
216th Street Replacement Trunk Sewer Flora 9. Rehabilitation of corroded sewer 1,459 2023-24 10 10 10 10 10 10 10 1					2,600
Joint Quifall Driunk Sewers Group 3 Rehabilitation Rehabilitation of corroded sewer 1,494 2024-25			,		6,210 16,500
District 2 Trunk Sewers Group 3 Rehabilitation Rehabilitation of corroded sewer 1,381 2024-25					4,140
District 15 Trunk Sewers Group 1 Rehabilitation Rehabilitation of corroded sewer 1,328 2024-25					3,975
Joint Outfall H Unit 9B Rehabilitation Phase IV Rehabilitation of corroded sewer 1,280 2024-25 1,280 2033-24 2,3					3,793
Baldwin Park Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 1,140 2023-24					6,401
District 18 Trunk Sewers Group 2 Rehabilitation Rehabilitation of corroded sewer 1,086 2024-25 1,011	Baldwin Park Trunk Sewer Rehabilitation	Rehabilitation of corroded sewer			2,900
Joint Ouffall H Unit 9B Rehabilitation Phase V Rehabilitation of corroded sewer 1,002 2024-25 Relationshipping Plant Force Main Upgrades 1,000 2025-26 Joint Ouffall C Unit 1 Force Main Rehabilitation Rehabilitation of corroded sewer 1,000 2025-26 Joint Ouffall C Unit 18 Can did So Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 1,000 2025-26 Joint Ouffall J Unit 1F Force Main Relocation Rehabilitation of corroded sewer 1,000 2027-28 Joint Ouffall J Unit 1F Force Main Relocation Rehabilitation of corroded sewer 1,000 2027-28 Joint Ouffall J Unit 1F Force Main Relocation Rehabilitation of corroded sewer Rehabi	Artesia Extension Trunk Sewer Rehabilitation Phase 2	Rehabilitation of corroded sewer	1,14	0 2023-24	2,400
Bloomfeld Pumping Plant Force Main Upgrades Pumping plant improvements 1,000 2024-25 3 3 3 3 3 3 3 3 3		Rehabilitation of corroded sewer			2,651
Joint Outfall C Unit 1 Force Main Rehabilitation Pumping plant improvements 1,000 2025-26 3. Joint Outfall C Units 8C and 8D Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 1,000 2025-26 5. Joint Outfall J Unit 1 F Force Main Relocation Pumping plant improvements 1,000 2025-26 5. Joint Outfall J Unit 1 F Force Main Relocation Pumping plant improvements 1,000 2025-26 5. Joint Outfall J Unit 1 F Force Main Relocation Pumping plant improvements 1,000 2025-26 5. Joint Outfall S Unit 1 Pumping Plant Submergence Protection of Electrical Equipment Pumping Plant Submergence Protection of Electrical Equipment Pumping Plant Submergence Protection of Electrical Equipment Pumping Plant Force Main Upgrades Pumping Plant improvements 998 2024-25 2023-24 2010 10 Unit 2 Eliphon Rehabilitation at San Gabriel River Rehabilitation of corroded sewer 950 2023-24 2010 10 Unit 2 Eliphon Rehabilitation at San Gabriel River Rehabilitation of corroded sewer 950 2023-24 2010 10 Unit 2 Eliphon Rehabilitation A Rehabilitation of corroded sewer 950 2024-25					4,153
Joint Outfall C Units 8C, and 8D Trunk Sewer Rehabilitation of corroded sewer 1,000 2025-26 Joint Outfall C Unit 1F Force Main Relocation Pumping Plant Improvements 1,000 2027-28 5 Marina Pumping Plant Submergence Protection of Electrical Equipment Pumping Plant Submergence Pumping Plant Improvements Pumping Plant Submergence					5,000
Joint Outfall J Unit 1 F Force Main Relocation Pumping plant improvements 1,000 2027-28 55 Marina Pumping Plant No. 1 Site improvements Pumping Plant No. 1 Site improvements 1,000 2025-26 Western Avenue Pumping Plant Stubmergence Protection of Electrical Pumping plant improvements 1,000 2023-24 Equipment Plant Submergence Protection of Electrical Pumping Plant Improvements 1,000 2023-24 Equipment Plant Sewer Rehabilitation Rehabilitation of Corroded sewer 998 2024-25 2 2023-24 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2					33,300
Marina Pumping Plant No. 1 Site Improvements Pumping plant improvements 1,000 2025-26 Western Avenue Pumping Plant Submergence Protection of Electrical Equipment Pumping plant improvements 1,000 2023-24 District 5 Trunk Sewers Group 1 Rehabilitation Rehabilitation of corroded sewer 996 2024-25 Douglas Avenue Trunk Sewer Rehabilitation at San Gabriel River Rehabilitation of corroded sewer 800 2023-24 Joint Outfall C Unit (EE Siphon Rehabilitation at San Gabriel River Rehabilitation of corroded sewer 800 2023-24 Western Avenue Pumping Plant Force Main Upgrades Pumping plant improvements 750 2024-25 Marina Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 710 2024-25 La Mirada Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 625 2024-25 La Mirada Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 620 2024-25 La Mirada Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 500 2024-25 Worsham Creek Relief Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 500 2024-25 Unit Utall I Unit 18 Airline Improvements an					7,200
Western Avenue Pumping Plant Submergence Protection of Electrical Equipment District 5 Trunk Sewers Group 1 Rehabilitation Rehabilitation of corroded sewer Douglas Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer Rehabilitation of Corroded sewer Rehabilitation of					57,000
District 5 Trunk Sewer Group 1 Rehabilitation Rehabilitation of corroded sewer 998 2024-25 2023-24 20 2023-24 20 2023-24 20 2015 20 2023-24 20 2023-24 20 2023-24 20 2023-24 20 2023-24 20 2023-24 20 2023-24 20 2023-24 20 2023-24 20 2023-24 20 2023-24 20 20 2023-24 20 20 2023-24 20 20 2023-24 20 20 2023-24 20 20 2023-24 20 20 2023-24 20 20 20 20 20 20 20 20 20 20 20 20 20					5,100
Douglas Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 800 2023-24 Joint Outfall C Unit 6E Siphon Rehabilitation at San Gabriel River Rehabilitation of corroded sewer 800 2023-24 Western Avenue Pumping Plant Force Main Upgrades Pumping plant Improvements 750 2024-25	• •				2,000
Joint Outfall C Unit 6E Siphon Rehabilitation at San Gabriel River Western Avenue Pumping Plant Force Main Upgrades Pumping plant improvements 750 2024-25 La Mirada Trunk Sewer Section 1A Relief Rehabilitation of corroded sewer Rehabilitation Rehabilit					2,851
Western Avenue Pumping Plant Force Main Upgrades Pumping plant improvements 750 2024-25 25 2024-25 26 2024-25					1,200 1,000
Marina Trunk Sewer Section 1A Relief La Mirada Trunk Sewer Rehabilitation Rehabilitation of corroded sewer South Bay Cities Main Trunk Sewer Rehabilitation Rehabilitation of corroded sewer South Bay Cities Main Trunk Sewer Rehabilitation Rehabilitation of corroded sewer Routh Street Pumping Plant Force Main Upgrades Pumping plant improvements Joint Outfall C Unit 6F Trunk Sewer Rehabilitation Rehabilitation of corroded sewer Rehabilitation of Corroded sewer Rehabilitation Rehabilitati					2,900
La Mirada Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 500 2024-25 South Bay Cities Main Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 500 2025-26 South Bay Cities Main Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 500 2025-26 Herondo Street Pumping Plant Force Main Upgrades Pumping plant improvements 480 2023-24 Joint Outfall C Unit 6F Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 435 2023-24 Joint Outfall F Unit 1 Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 435 2023-24 Joint Outfall D Unit 1B Airline Improvements and Blower Facility Rehabilitation of corroded sewer 325 2025-26 Joint Outfall D Unit 1B Airline Improvements and Pump Replacement Pumping plant improvements 315 2023-24 California Avenue Extension Trunk Sewer Rehabilitation Phase II Rehabilitation of corroded sewer 300 2024-25 Chino Basin Wastewater Line Rehabilitation Phase II Rehabilitation of corroded sewer 300 2024-25 Chino Basin Wastewater Line Rehabilitation Rehabilitation of corroded sewer 300 2024-25 Soil Stockpile Removal over Sewers in Pico Rivera Soil stockpile removal 300 2024-25 Soil Stockpile Removal over Sewers in Pico Rivera Soil stockpile removal 300 2023-24 San Jose Creek Water Reclamation Plant Interceptor Sewer Connection 2 Rehabilitation of corroded sewer 295 2023-24 Douglas Cut Pumping Plant Site Improvements and Pump Replacement Pumping plant improvements 225 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 200 2024-25 Soil Stockpile Removal over Sewers Rehabilitation Rehabilitation Rehabilitation of corroded sewer 200 2024-25 Soil Stockpile Removal Over Sewer Rehabilitation Rehabilitation Rehabilitation Rehabilitation of corroded sewer 200 2024-25 Soil Stockpile Removal Over Sewer Rehabilitation Rehabilitation Rehabilitation of corroded sewer 200 2023-24 Elaine Avenue Trunk Rewer Rehabilitation Phase 2 Rehabilitation of corroded sewer 200 2024-25 Soil Stockpile Removal Over Sewer Rehabilitation Phase 2 Rehabilitation					1,620
South Bay Cities Main Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 500 2025-26 9 9 1 2025-26 9 1 1 2025-26 9 1					1,400
Worsham Creek Relief Trunk Sewer Section 1 Herondo Street Pumping Plant Force Main Upgrades Pumping plant Improvements 480 2023-24 Joint Outfall C Unit 6F Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 435 2023-24 Joint Outfall F Unit 1 Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 436 Joint Outfall F Unit 1 B Airline Improvements and Blower Facility Rehabilitation of corroded sewer 325 2025-26 Bluff Cove Pumping Plant Site Improvements and Pump Replacement Pumping plant improvements 315 2023-24 California Avenue Extension Trunk Sewer Rehabilitation Phase II Rehabilitation of corroded sewer 300 2024-25 Chino Basin Wastewater Line Rehabilitation Rehabilitation of corroded sewer 300 2024-25 Joint Outfall B Unit 1D Diversion Structure Albert Soil Stockpile Removal over Sewers in Pico Rivera Soil Stockpile Removal over Sewers in Pico Rivera Soil Stockpile Removal over Sewers in Pico Rivera Soil Stockpile removal San Jose Creek Water Reclamation Plant Interceptor Sewer Connection 2 Rehabilitation of corroded sewer Pumping Plant Site Improvements and Pump Replacement Pumping plant improvements 225 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 226 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 227 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 228 2023-24 Elaine Avenue Trunk Rehabilitation Rehabilitation of corroded sewer 200 2024-25 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 200 2024-25 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 200 2024-25 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 200 2024-25 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 200 2024-25 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Phase 2 Rehabilitation of corroded sewer 200 2024-25 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Phase 2 Rehabilitation of c		Rehabilitation of corroded sewer			9,500
Joint Outfall C Unit 6F Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 435 2023-24 Joint Outfall F Unit 1 Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 400 2025-26 8 Joint Outfall D Unit 18 Airline Improvements and Blower Facility Rehabilitation of corroded sewer 325 2025-26 8 Justin D Unit 18 Airline Improvements and Pump Replacement Pumping plant improvements 315 2023-24 8 California Avenue Extension Trunk Sewer Rehabilitation Phase II Rehabilitation of corroded sewer 300 2024-25 9 School Responsibility of Corroded Sewer 300 2023-24 9 School Responsibil	Worsham Creek Relief Trunk Sewer Section 1	Rehabilitation of corroded sewer	50	0 2024-25	1,830
Joint Outfall F Unit 1 Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 325 2025-26 325 202	Herondo Street Pumping Plant Force Main Upgrades	Pumping plant improvements	48	30 2023-24	1,000
Joint Outfall D Unit 1B Airline Improvements and Blower Facility Rehabilitation of corroded sewer Bluff Cove Pumping Plant Site Improvements and Pump Replacement Pumping plant improvements 315 2023-24 California Avenue Extension Trunk Sewer Rehabilitation Phase II Rehabilitation of corroded sewer 300 2024-25 Schino Basin Wastewater Line Rehabilitation Rehabilitation of corroded sewer 300 2024-25 Joint Outfall B Unit 1D Diversion Structure Rehabilitation of corroded sewer 300 2024-25 Joint Outfall F Unit 7A Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 300 2024-25 Soil Stockpile Removal over Sewers in Pico Rivera Soil stockpile removal 300 2023-24 San Jose Creek Water Reclamation Plant Interceptor Sewer Connection 2 Rehabilitation of corroded sewer Douglas Cut Pumping Plant Site Improvements and Pump Replacement Pumping plant improvements 225 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer District 5 Main Trunk Rehabilitation Rehabilitation of corroded sewer Foothill Boulevard Main Trunk - Repair of Sag Between MHs 28 0083 and 28 0084 Joint Outfall B Unit 6G Trunk Sewer Rehabilitation Phase 2 Rehabilitation of corroded sewer 200 2024-25 Joint Outfall G Unit 9 Trunk Sewer Rehabilitation Phase V Rehabilitation of corroded sewer 200 2024-25 Carroded Sewer 200 2024-25	Joint Outfall C Unit 6F Trunk Sewer Rehabilitation	Rehabilitation of corroded sewer	43	5 2023-24	1,350
Bluff Cove Pumping Plant Site Improvements and Pump Replacement California Avenue Extension Trunk Sewer Rehabilitation Phase II Rehabilitation of corroded sewer Chino Basin Wastewater Line Rehabilitation Rehabilitation of corroded sewer 300 2024-25 Joint Outfall B Unit 1D Diversion Structure Rehabilitation of corroded sewer 300 2024-25 Joint Outfall F Unit 7A Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 300 2024-25 Soil Stockpile Removal over Sewers in Pico Rivera Soil stockpile removal 300 2024-25 Soil Stockpile Removal over Sewers in Pico Rivera Soil stockpile removal 300 2023-24 San Jose Creek Water Reclamation Plant Interceptor Sewer Connection 2 Rehabilitation of corroded sewer 295 2023-24 Douglas Cut Pumping Plant Site Improvements and Pump Replacement Pumping plant improvements 225 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 200 2023-24 Elaine Avenue Trunk Rehabilitation Rehabilitation of corroded sewer Rehabilitation of corroded sewer 200 2024-25 Soil Stockpile removal 200 2024-25 Soil Stockpile removal 200 2024-25 Soil Stockpile removal 200 2023-24 Douglas Cut Pumping Plant Site Improvements and Pump Replacement Pumping plant improvements 225 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 200 2024-25 Soil Stockpile removal 200 2024-25 Soil Stockpile removal 201 2023-24 Elaine Avenue Trunk Rehabilitation Rehabilitation of corroded sewer 200 2024-25 Soil Stockpile removal 201 2024-25 Soil Stockpile removal 202 2023-24 Elaine Avenue Trunk Rehabilitation Rehabilitation of corroded sewer 200 2024-25 Soil Stockpile removal 201 2023-24 Elaine Avenue Trunk Rehabilitation Phase 2 Rehabilitation of corroded sewer 200 2024-25 Soil Stockpile removal 201 2023-24 Elaine Avenue Trunk Rehabilitation Phase 2 Rehabilitation of corroded sewer 200 2024-25 Soil Stockpile removal 201 2024-25 Soil Stockpile removal 2025-223-24 Elaine Avenue Trunk Rehabilitation Phase 2 Rehabilitation of corroded sewer 2020 2024-25 Soil Stockpile					5,500
California Avenue Extension Trunk Sewer Rehabilitation Phase II Rehabilitation of corroded sewer Chino Basin Wastewater Line Rehabilitation Rehabilitation of corroded sewer 300 2024-25 Joint Outfall B Unit 1D Diversion Structure Rehabilitation of corroded sewer 300 2024-25 Joint Outfall F Unit 7A Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 300 2024-25 Soil Stockpile Removal over Sewers in Pico Rivera Soil stockpile removal 300 2023-24 San Jose Creek Water Reclamation Plant Interceptor Sewer Connection 2 Rehabilitation of corroded sewer 295 2023-24 Douglas Cut Pumping Plant Site Improvements and Pump Replacement Pumping plant improvements 225 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer Poothill Boulevard Main Trunk - Repair of Sag Between MHs 28 0083 and 28 0084 Joint Outfall B Unit 6G Trunk Sewer Rehabilitation Phase 2 Rehabilitation of corroded sewer 200 2024-25 Soil Stockpile removal 200 2023-24 Douglas Cut Pumping Plant Site Improvements and Pump Replacement Pumping plant improvements 225 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 200 2024-25 Soil Stockpile removal 201 2024-25 Soil Stockpile removal 202 2023-24 Elaine Avenue Trunk Rehabilitation Rehabilitation of corroded sewer 200 2024-25 Soil Stockpile removal 225 2023-24 Elaine Avenue Trunk Rehabilitation Phase 2 Rehabilitation of corroded sewer 200 2024-25 Soil Stockpile removal 226 2023-24 Elaine Avenue Trunk Rehabilitation Phase 2 Rehabilitation of corroded sewer 227 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Phase V Rehabilitation of corroded sewer 228 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Phase V Rehabilitation of corroded sewer 229 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Phase V Rehabilitation of corroded sewer 220 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Phase V Rehabilitation of corroded sewer 230 2023-24 El					1,500
Chino Basin Wastewater Line Rehabilitation Rehabilitation of corroded sewer 300 2024-25 Joint Outfall B Unit 1D Diversion Structure Rehabilitation of corroded sewer 300 2024-25 Joint Outfall F Unit 7A Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 300 2024-25 Soil Stockpile Removal over Sewers in Pico Rivera Soil stockpile removal 300 2023-24 San Jose Creek Water Reclamation Plant Interceptor Sewer Connection 2 Rehabilitation of corroded sewer 295 2023-24 Douglas Cut Pumping Plant Site Improvements and Pump Replacement Pumping plant improvements 225 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 200 2024-25 District 5 Main Trunk Rehabilitation Rehabilitation of corroded sewer 200 2024-25 Soil Stockpile Removal Sewer Rehabilitation Plant Interceptor Sewer Onnection 2 Rehabilitation of corroded sewer 200 2024-25 Soil Stockpile Removal Sewer Rehabilitation Plant Interceptor Sewer Onnection 2 Rehabilitation of corroded sewer 200 2024-25 Soil Stockpile Removal Sewer Rehabilitation Plant Interceptor Sewer 200 2024-25 Soil Stockpile Removal Sewer Rehabilitation Plant Interceptor Sewer 200 2024-25 Soil Stockpile Removal Sewer Rehabilitation Plant Interceptor Sewer 200 2024-25 Soil Stockpile Removal Sewer Rehabilitation Plant Interceptor Sewer 200 2024-25 Soil Stockpile Removal Sewer Rehabilitation Plant Interceptor Sewer 200 2024-25 Soil Stockpile Removal Order Sewer 200		, 0, ,			450
Joint Outfall B Unit 1D Diversion Structure Rehabilitation of corroded sewer Joint Outfall F Unit 7A Trunk Sewer Rehabilitation Rehabilitation of corroded sewer Soil Stockpile Removal over Sewers in Pico Rivera Soil stockpile removal Soil s					5,000
Joint Outfall F Unit 7A Trunk Sewer Rehabilitation Rehabilitation of corroded sewer Soil Stockpile Removal over Sewers in Pico Rivera Soil stockpile removal 300 2023-24 San Jose Creek Water Reclamation Plant Interceptor Sewer Connection 2 Rehabilitation of corroded sewer 295 2023-24 Douglas Cut Pumping Plant Site Improvements and Pump Replacement Pumping plant improvements 225 2023-24 Elaine Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 220 2023-24 District 5 Main Trunk Rehabilitation Rehabilitation forcroded sewer 200 2024-25 Southill Boulevard Main Trunk - Repair of Sag Between MHs 28 0083 and 28 0084 Joint Outfall B Unit 6G Trunk Sewer Rehabilitation Phase 2 Rehabilitation of corroded sewer 200 2024-25 South Outfall G Unit 9 Trunk Sewer Rehabilitation Phase V Rehabilitation of corroded sewer 200 2024-25 South Outfall G Unit 9 Trunk Sewer Rehabilitation Rehabilitation Rehabilitation of corroded sewer 200 2023-24 Lomita Trunk Sewer Relocation Rehabilitation Rehabilitation of corroded sewer 200 2023-24					700
Soil Stockpile Removal over Sewers in Pico Rivera Soil Stockpile Removal Soi					3,000 5,400
San Jose Creek Water Reclamation Plant Interceptor Sewer Connection 2 Rehabilitation of corroded sewer Douglas Cut Pumping Plant Site Improvements and Pump Replacement Pumping plant improvements Elaine Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 220 2023-24 District 5 Main Trunk Rehabilitation of corroded sewer 200 2024-25 Septimber 19 200 2024-25 Septimber 200 2023-24 District 5 Main Trunk Rehabilitation of corroded sewer 200 2024-25 Septimber 200 2023-24 Joint Outfall B Unit 6G Trunk Sewer Rehabilitation Phase 2 Rehabilitation of corroded sewer 200 2024-25 Joint Outfall G Unit 9 Trunk Sewer Rehabilitation Phase V Rehabilitation of corroded sewer 200 2024-25 Lomita Trunk Sewer Relocation Rehabilitation Rehabilitation of corroded sewer 200 2023-24					995
Elaine Avenue Trunk Sewer Rehabilitation Rehabilitation of corroded sewer 20 2023-24 District 5 Main Trunk Rehabilitation Rehabilitation of corroded sewer 20 2024-25 9 Foothill Boulevard Main Trunk - Repair of Sag Between MHs 28 0083 and 28 0084 Behabilitation of corroded sewer 20 2023-24 Joint Outfall B Unit 6G Trunk Sewer Rehabilitation Phase 2 Rehabilitation of corroded sewer 20 2024-25 Joint Outfall G Unit 9 Trunk Sewer Rehabilitation Phase V Rehabilitation of corroded sewer 20 2024-25 Lomita Trunk Sewer Relocation Rehabilitation Rehabilitation of corroded sewer 20 2023-24		· · · · · · · · · · · · · · · · · · ·			1,500
District 5 Main Trunk Rehabilitation Rehabilitation of corroded sewer 200 2024-25 Septembril Boulevard Main Trunk - Repair of Sag Between MHs 28 0083 and 28 0084 Rehabilitation of corroded sewer 200 2023-24 South Outfall B Unit 6G Trunk Sewer Rehabilitation Phase 2 Rehabilitation of corroded sewer 200 2024-25 South Outfall G Unit 9 Trunk Sewer Rehabilitation Phase V Rehabilitation of corroded sewer 200 2024-25 Sewer Rehabilitation Rehabilitation Rehabilitation of corroded sewer 200 2023-24 Sewer Rehabilitation Rehabilitation Rehabilitation of corroded sewer 200 2023-24 Sewer Rehabilitation Rehabilitation Rehabilitation Sewer	Douglas Cut Pumping Plant Site Improvements and Pump Replacement	Pumping plant improvements			450
Foothill Boulevard Main Trunk - Repair of Sag Between MHs 28 0083 and 28 0084 28 0084 200 2023-24 201 2023-24 201 2023-24 201 2024-25 202 2024-25 203 2024-25 204 2024-25 205 2024-25 206 2024-25 207 2024-25 208 2023-24 209 2023-24					320
28 0084 Joint Outfall B Unit 6G Trunk Sewer Rehabilitation Phase 2 Rehabilitation of corroded sewer 200 2024-25 Joint Outfall G Unit 9 Trunk Sewer Rehabilitation Phase V Rehabilitation of corroded sewer 200 2024-25 Lomita Trunk Sewer Relocation Rehabilitation Rehabilitation of corroded sewer 200 2023-24		Rehabilitation of corroded sewer	20	0 2024-25	9,800
Joint Outfall G Unit 9 Trunk Sewer Rehabilitation Phase VRehabilitation of corroded sewer2002024-25Lomita Trunk Sewer Relocation RehabilitationRehabilitation of corroded sewer2002023-24	28 0084				400
					3,000 3,593
Malaga Cove No. 2 PP Pump Replacement and Site Improvements Pumping plant improvements 200 2024-25	Lomita Trunk Sewer Relocation Rehabilitation	Rehabilitation of corroded sewer	20	00 2023-24	1,000
	Malaga Cove No. 2 PP Pump Replacement and Site Improvements	Pumping plant improvements	20	0 2024-25	450

Joint Outfall System <u>Capital Improvement Projects - Wastewater (\$000)</u>

Project Name	Description	FY23-24 Budget	Estimated Completion	Total Budget ¹
North Torrance Trunk Rehabilitation	Rehabilitation of corroded sewer	200	2023-24	1,700
South Bay Cities Main Pumping Plant Replacement of Pumps	Pumping plant improvements	195	2026-27	1,300
Coyote Creek Pumping Plant Site Improvements and Pump Replacement	Pumping plant improvements	140	2025-26	700
District 21 Interceptor Sewer Rehabilitation Phase 2	Rehabilitation of corroded sewer	100	2025-26	7,000
Indiana Street Pumping Plant Replacement of Force Main Joint Outfall D Unit 4 Trunk Sewer Rehabilitation	Pumping plant improvements Rehabilitation of corroded sewer	100 100	2024-25 2026-27	900 1,850
Joint Outian D Offit 4 Trank Sewel Renabilitation	Trenabilitation of confided sewer	100	2020-21	1,030
Joint Outfall D Unit 6 Relief Trunk Sewer Rehabilitation	Rehabilitation of corroded sewer	100	2026-27	3,000
Joint Outfall F Unit 3A Trunk Sewer Rehabilitation	Rehabilitation of corroded sewer	100	2026-27	6,100
Joint Outfall F Unit 4 Relief Trunk Sewer Rehabilitation	Rehabilitation of corroded sewer	100	2026-27	2,000
Marina Pumping Plant No. 2 Force Main Upgrades Montebello Interceptor Trunk Sewer Rehabilitation	Pumping plant improvements Rehabilitation of corroded sewer	100 100	2024-25 2025-26	1,300 3,500
Wilcox Avenue Trunk Rehabilitation	Rehabilitation of corroded sewer	100	2025-26	1,600
Wilder Avenue Pumping Plant Force Main Replacement	Pumping plant improvements	75	2025-26	550
Marina Trunk Sewer Rehabilitation District 17 Main Trunk Sewer Rehabilitation	Rehabilitation of corroded sewer Rehabilitation of corroded sewer	70 50	2024-25 2025-26	175 2,200
Fawcett Avenue Pumping Plant Force Main Replacement	Pumping plant improvements	50	2024-25	200
Joint Outfall A Unit 1A Diamond St. PP Force Main Improvements	Pumping plant improvements	50	2025-26	1,000
Joint Outfall H Unit 3 Trunk Sewer Rehabilitation	Rehabilitation of corroded sewer	50	2025-26	3,200
Long Beach Interceptor Pumping Plant Sewage VFD Replacement	Pumping plant improvements	50	2024-25	500
San Dimas Connection Extension Trunk Sewer Rehabilitation	Rehabilitation of corroded sewer	50	2025-26	500
Joint Outfall Conveyance System Total JWPCP Effluent Outfall Tunnel	I Improvements to effluent outfalls	\$ 153,497 \$ 150,000	2027-28	800,000
JWPCP FORCO Property Remediation	Improvements to advanced water treatment facilities	11,750	2024-25	34,500
JWPCP Replacement of Cryogenic Oxygen Plant Nos. One and Two	Improvements to secondary treatment facilities	10,000	2024-25	44,100
Pure Water Southern California	Improvements to advanced water treatment facilities	10,000	2036-37	1,041,000
Los Coyotes WRP Process Air Compressor Replacement	Process infrastructure improvements	9,300	2036-37	21,300
Pure Water Southern California - Site Preparation	Improvements to advanced water treatment facilities	7,560	2027-28	15,660
JWPCP Conveyor Truss Support Structures Rehabilitation	Infrastructure improvements	7,500	2025-26	20,000
•	•	•		,
San Jose Creek WRP Stage III Primary Sedimentation System Expansion	Improvements to primary treatment facilities	7,000	2025-26	24,000
JWPCP Demolition and Removal of JWPCP Rectangular Digesters	Improvements to secondary treatment facilities	6,500	2024-25	20,000
Pomona WRP Primary Structures Concrete Lining and Biotrickling Filters	Improvements to primary treatment facilities	6,000	2025-26	21,600
Pomona WRP Power Distribution System Modifications	Electrical and instrumentation infrastructure improvements	4,000	2024-25	8,500
San Jose Creek WRP Stages I and II Concrete and Protective Lining Repair and Biotrickling Filters	Improvements to primary treatment facilities	4,000	2026-27	22,700
JWPCP TEF Steam Turbine Five-Year Overhaul	Process infrastructure improvements	3,500	2023-24	14,000
Stockpile Removal at FORCO	Soil stockpile removal	3,500	2024-25	4,700
JWPCP Emergency Repair of Total Energy Facility Fuel Gas Compressors	Process infrastructure improvements	3,100	2023-24	6,100
Long Beach WRP Power Distribution System Modifications	Electrical and instrumentation infrastructure improvements	3,000	2023-24	19,000
San Jose Creek East WRP PAC Replacement and Biotrickling Filters	Improvements to secondary treatment facilities	2,700	2023-24	17,100
JWPCP Replacement of Return Activate Sludge Pumps	Improvements to secondary treatment facilities	2,500	2024-25	5,000
JWPCP Gas Turbine Overhaul and 5-Year Maintenance Agreement	Process infrastructure improvements	2,470	2028-29	33,000
· ·	·		2024-25	
JWPCP Effluent Outfalls - Cathodic Protection Repair	Improvements to effluent outfalls	1,750		4,000
JWPCP Replacement of Primary Sedimentation Tank Covers - Phase II	Improvements to primary treatment facilities	1,500	2023-24	8,500
JWPCP Secondary Reactor Aerator Gearbox Overhaul	Improvements to secondary treatment facilities	1,500	2024-25	5,500
San Jose Creek East WRP Maintenance Building Restrooms & Lunch Room Improvements	Infrastructure improvements	1,500	2023-24	1,500
Los Coyotes WRP Laboratory and Control Building Modifications	Improvements to laboratory and infrastructure facilities	1,200	2025-26	11,800
San Jose Creek East WRP Biology Lab Expansion	Improvements to laboratory facilities	1,100	2023-24	1,100
JWPCP Cryogenic Plant No. 3 Major Inspection and Overhaul	Improvements to secondary treatment facilities	1,000	2023-24	1,000
San Jose Creek West WRP PAC Replacement	Improvements to secondary treatment facilities	1,000	2028-29	20,000
San Jose Creek East WRP TPL Lab Capital Equipment Purchase and Replacement	Improvements to laboratory facilities	904	N/A	6,343
Whittier Narrows WRP Influent Pump Station Replacement	Process infrastructure improvements	900	2026-27	12,000
San Jose Creek WRP Generator Switchgear Control System Upgrades	Electrical and instrumentation infrastructure improvements	790	2023-24	1,900
San Jose Creek West WRP Emulsion Polymer Station Pomona WRP PAC Replacement	Process infrastructure improvements	650 516	2023-24 2023-24	750 2,600
San Jose Creek WRP Stage III Security Fence Improvements	Improvements to secondary treatment facilities Infrastructure improvements	500	2023-24	3,500
San Jose Creek West WRP Replacement of Aeration Tank Baffles and	Improvements to secondary treatment facilities	400	2023-24	400
Foam Spray System JWPCP Replacement of Radiators at Secondary Influent Pump Station	Improvements to secondary treatment facilities	375	2023-24	1,500
	· ·			
Long Beach WRP Security Camera and Facility Access Control Systems	Improvements to security systems	350	2024-25	400
Pomona WRP Generator Switchgear Control System Upgrades	Electrical and instrumentation infrastructure improvements	350	2024-25	450

Joint Outfall System <u>Capital Improvement Projects - Wastewater (\$000)</u>

Project Name	Description	FY23-24 Budget	Estimated Completion	Total Budget ¹
San Jose Creek East WRP Replacement of Stage One Sec Sed Tank Launders	Improvements to secondary treatment facilities	350	2023-24	600
JWPCP Switchboard 1L Replacement	Electrical and instrumentation infrastructure improvements	310	2023-24	650
Long Beach WRP Washwater and Nonpotable Water Systems Improvements	Infrastructure improvements	300	2023-24	450
Los Coyotes WRP Process Improvements	Process infrastructure improvements	300	2025-26	800
JWPCP East Laboratory Building Biosafety Improvements	Improvements to laboratory facilities	250	2024-25	1,500
Pomona WRP Replacement of Secondary Clarifier Launders JWPCP Misc Capital Projects (WM)	Improvements to secondary treatment facilities Infrastructure improvements	240 200	2023-24 N/A	250 4,700
Long Beach WRP Primary Influent Channel No. 1 Mixing System	Improvements to primary treatment facilities	200	2023-24	350
San Jose Creek East WRP East Miscellaneous Maintenance and E&I Capital Improvement Projects	Infrastructure improvements	200	N/A	4,218
San Jose Creek West WRP Miscellaneous Maintenance and E&I Capital Improvement Projects	Infrastructure improvements	200	N/A	2,900
Long Beach WRP Final Analyzer Building	Infrastructure improvements	180	2024-25	250
Los Coyotes WRP Storm Water Drainage System Improvements	Infrastructure improvements	170	2024-25	400
JWPCP East Lab Sample Receiving & Storage Annex	Improvements to laboratory facilities	150	2023-24	500
La Canada WRP Process Improvements	Process infrastructure improvements	125	2024-25	625
Long Beach WRP Miscellaneous Maintenance and E&I Capital Improvement Projects	Infrastructure improvements	100	N/A	2,125
Los Coyotes WRP Influent Channel No. 1 Mixing System	Improvements to primary treatment facilities	100	2024-25	350
Los Coyotes WRP Miscellaneous Maintenance and E&I Capital	Infrastructure improvements	100	N/A	2,010
Improvement Projects Los Coyotes WRP Replacement of Filter Influent, Effluent, and Waste	minuos dotal o improvonismo			2,0.0
Backwash Valves Pomona WRP Miscellaneous Maintenance and E&I Capital Improvement	Process infrastructure improvements	100	2024-25	500
Projects	Infrastructure improvements	100	N/A	1,832
Whittier Narrows WRP Miscellaneous Maintenance and E&I Capital Improvement Projects	Infrastructure improvements	100	N/A	2,000
San Jose Creek East WRP Gallery Lighting Upgrades (East and West)	Infrastructure improvements	85	2023-24	220
JWPCP Lab Capital Equipment Purchase and Replacement	Improvements to laboratory facilities	80	N/A	7,762
Long Beach WRP Effluent Forebay Modifications	Process infrastructure improvements	75	2023-24	200
Long Beach WRP Replacement of CCT Baffles	Process infrastructure improvements	60	2024-25	250
Los Coyotes WRP Filter Control Station Enclosure	Infrastructure improvements	50	2024-25	200
Los Coyotes WRP Primary Structures Concrete and Lining Repair	Improvements to primary treatment facilities	50	2023-24	26,000
Pomona WRP Security Camera and Facility Access Control Systems	Improvements to security systems	50	2024-25	300
La Canada WRP SCADA Improvements	Process infrastructure improvements	45	2023-24	200
San Jose Creek East WRP Security Camera System	Improvements to security systems	25	2024-25	250
Los Coyotes WRP Security Camera and Facility Access Control Systems	Improvements to security systems	20	2024-25	500
San Jose Creek West WRP Security Camera System	Improvements to security systems	20	2024-25	250
Los Coyotes WRP Replacement of CCT Inlet and Outlet Gates and Actuators	Improvements to secondary treatment facilities	10	2024-25	250
San Jose Creek West WRP Upgrade Various PCUs and Control Panels- West	Electrical and instrumentation infrastructure improvements	8	2023-24	320
Treatment Plants Tota	I	\$ 275,018		
TLC Compost Storage Improvements	Infrastructure improvements	\$ 2,000	2023-24	2,000
TLC Proposed Projects	Infrastructure improvements	125	2040-41	4,580
Composting Facilities Total		\$ 2,125	000= 00	= 0.07
Compton Field Office Renovations Field Offices Tota	Infrastructure improvements	\$ 2,150 \$ 2,150	2027-28	70,000
D16 City of LA WW Capital Charges	Capital expenses for disposal contracts	\$ 347	N/A	8,329
D05 City of LA WW Capital Charges	Capital expenses for disposal contracts	341	N/A	7,479
D16 City of LA WW Amalgamated System Sewerage Facilities Charge	Capital expenses for disposal contracts	9	N/A	477
D05 City of LA WW Amalgamated System Sewerage Facilities Charge	Capital expenses for disposal contracts	1	N/A	44
Contract Disposal Total	ı	\$ 698		
Total Capital Project	S	\$ 433,488		
1 Includes past present and future amounts				

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

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

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

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

INTRODUCTION

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

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

TERMS USED IN THE BUDGET

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

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

wastewater performed by another entity.

Expenditures

Contract Disposal Operations Expenditures related to the operation and maintenance for and Maintenance Expenditures 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** Capital expenditures related to rehabilitation or expansion of the Expenditures District's sewers and pumping plants. **District's Sewer System** Expenditures related to operating and maintaining the District's **Operations Expenditures** 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. The District's share of Joint Capital Expenses minus Joint Capital **Joint Administration Capital Expenditures** Revenues. **Joint Administration Operations** The District's share of Joint Administration Operating Expenditures **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** The District's share of Joint Outfall System Operating Expenditures less any operational or non-operational Joint Outfall System **Expenditures** 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.

Projected cash balance in the Operating Fund as of July 1 at the

beginning of the fiscal year shown.

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Operating Fund Starting Balance

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 UnitsTotal 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 June 1, 2022, 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 June 1, 2022, 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.

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