



## Board of Supervisors

# Community Services Cluster Agenda Review Meeting

**DATE:** July 09, 2025

**TIME:** 11:30 a.m. – 12:30 p.m.

**MEETING CHAIR:** Tiffany Tran, 5th Supervisorial District

**CEO MEETING FACILITATOR:** David Korsak

**THIS MEETING IS HELD UNDER THE GUIDELINES OF BOARD POLICY 3.055**

This meeting is **HYBRID**.

To participate in the meeting in-person, the meeting location is:  
Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012  
Room 140

To participate in the meeting virtually, please call teleconference number  
1 (323) 776-6996 and enter the following 885 291 326# or

[Click here to join the meeting](#)

**For Spanish Interpretation, the Public should send emails within 48 hours in advance of the meeting to:** [ClusterAccommodationRequest@bos.lacounty.gov](mailto:ClusterAccommodationRequest@bos.lacounty.gov)

Members of the Public may address the Community Services Cluster on any agenda item during General Public Comment.

The meeting chair will determine the amount of time allowed for each item.

**THIS TELECONFERENCE WILL BE MUTED FOR ALL CALLERS. PLEASE DIAL \*6 TO UNMUTE YOUR PHONE WHEN IT IS YOUR TIME TO SPEAK.**

### 1. CALL TO ORDER

Wednesday, July 09, 2025

**2. INFORMATIONAL ITEM(S):**

- A. Board Letter (Public Works) for July 29, 2025 Board Agenda:  
CONSTRUCTION CONTRACT  
TRANSPORTATION CORE SERVICE AREA  
ADOPT, ADVERTISE, AND AWARD  
PROJECT ID NO. TDS0001790  
AVALON BOULEVARD TRAFFIC SIGNAL SAFETY PROJECT  
IN THE UNINCORPORATED COMMUNITIES OF  
WEST RANCHO DOMINGUEZ AND WILLOWBROOK
- B. Board Letter (Public Works) for July 29, 2025 Board Agenda:  
CONSTRUCTION CONTRACT  
TRANSPORTATION CORE SERVICE AREA  
ADOPT RESOLUTION NO. 3997 FOR  
HIGHWAYS-THROUGH-CITIES FUNDING  
ADOPT, ADVERTISE, AND AWARD  
PROJECT ID NO. TSM0010258  
WOODRUFF AVENUE TRAFFIC SIGNAL SYNCHRONIZATION PROGRAM  
FIRESTONE BOULEVARD TO WILLOW STREET  
IN THE CITIES OF BELLFLOWER, DOWNEY, LAKEWOOD, AND  
LONG BEACH AND IN THE UNINCORPORATED COMMUNITY OF  
LONG BEACH
- C. Board Letter (Public Works) for July 29, 2025 Board Agenda:  
ENVIRONMENTAL SERVICES CORE SERVICE AREA  
SEWER SYSTEM MANAGEMENT PLAN FOR  
THE CONSOLIDATED AND MARINA SEWER MAINTENANCE DISTRICTS
- D. Board Letter (Public Works) for July 29, 2025 Board Agenda:  
SERVICE CONTRACT  
ENVIRONMENTAL SERVICES CORE SERVICE AREA  
AWARD OF SERVICE CONTRACTS  
ON-CALL CLOSED-CIRCUIT TELEVISION INSPECTION OF  
SEWERS PROGRAM
- E. Board Letter (Public Works) for July 29, 2025 Board Agenda:  
WATER RESOURCES CORE SERVICE AREA  
LOS ANGELES COUNTY WATERWORKS DISTRICT NO. 40,  
ANTELOPE VALLEY  
ANNEXATION 40-165 (4-221)  
LOCAL AGENCY FORMATION COMMISSION DESIGNATION 2024-05  
NEGOTIATED PROPERTY TAX EXCHANGE JOINT RESOLUTION

Wednesday, July 09, 2025

- F. Board Letter (Public Works) for July 29, 2025 Board Agenda:  
WATER RESOURCES CORE SERVICE AREA  
LOS ANGELES COUNTY WATERWORKS DISTRICT NO. 40,  
ANTELOPE VALLEY  
ANNEXATION 40-166 (4-222)  
LOCAL AGENCY FORMATION COMMISSION DESIGNATION 2024-01  
NEGOTIATED PROPERTY TAX EXCHANGE JOINT RESOLUTION

**3. BOARD MOTIONS ITEM(S): NONE**

**4. PRESENTATION/DISCUSSION ITEM(S):**

- A. Board Briefing (LA County Library)  
SAFETY AND WELLBEING AT LA COUNTY LIBRARY  
Speakers: Jesse Walker-Lanz and Gregory McQueen

**5. PUBLIC COMMENTS** (2 minutes each speaker)

**6. ADJOURNMENT**

**CLOSED SESSION**

CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION – 2  
CLAIMS  
(Paragraph (2) of Subdivision (d) of Government Code section 54956.9)

The non-litigated claims of Lynn Tigar and Michael Tigar, Department of Public  
Works

IF YOU WOULD LIKE TO EMAIL A COMMENT ON AN ITEM ON THE COMMUNITY  
SERVICES CLUSTER AGENDA, PLEASE USE THE FOLLOWING EMAIL AND INCLUDE  
THE AGENDA NUMBER YOU ARE COMMENTING ON:

**COMMUNITY\_SERVICES@CEO.LACOUNTY.GOV**

# BOARD LETTER/MEMO CLUSTER FACT SHEET

☒ Board Letter

☐ Board Memo

☐ Other

<b>CLUSTER AGENDA REVIEW DATE</b>	7/9/2025							
<b>BOARD MEETING DATE</b>	7/29/2025							
<b>SUPERVISORIAL DISTRICT AFFECTED</b>	<input type="checkbox"/> All <input type="checkbox"/> 1 <sup>st</sup> <input checked="" type="checkbox"/> 2 <sup>nd</sup> <input type="checkbox"/> 3 <sup>rd</sup> <input type="checkbox"/> 4 <sup>th</sup> <input type="checkbox"/> 5 <sup>th</sup>							
<b>DEPARTMENT(S)</b>	Public Works							
<b>SUBJECT</b>	Avalon Boulevard Traffic Signal Safety Project							
<b>PROGRAM</b>	Federal Highway Safety Improvement Program							
<b>AUTHORIZES DELEGATED AUTHORITY TO DEPT</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No							
<b>SOLE SOURCE CONTRACT</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please explain why: N/A							
<b>SB 1439 SUPPLEMENTAL DECLARATION FORM REVIEW COMPLETED BY EXEC OFFICE</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No – Not Applicable  If unsure whether a matter is subject to the Levine Act, e-mail your packet to <a href="mailto:EOLevineAct@bos.lacounty.gov">EOLevineAct@bos.lacounty.gov</a> to avoid delays in scheduling your Board letter.							
<b>DEADLINES/ TIME CONSTRAINTS</b>	N/A							
<b>COST &amp; FUNDING</b>	<table border="1"> <tr> <td>Total cost: \$1,800,000</td><td>Funding source: Road Fund (B03 - Capital Assets Infrastructure and Services and Supplies) Fiscal Year 2025-26 Budget and is reimbursable through the Federal Highway Safety Improvements Program Cycle 9 Grant.</td></tr> <tr> <td colspan="2">TERMS (if applicable): N/A</td></tr> <tr> <td colspan="2">Explanation: N/A</td></tr> </table>		Total cost: \$1,800,000	Funding source: Road Fund (B03 - Capital Assets Infrastructure and Services and Supplies) Fiscal Year 2025-26 Budget and is reimbursable through the Federal Highway Safety Improvements Program Cycle 9 Grant.	TERMS (if applicable): N/A		Explanation: N/A	
Total cost: \$1,800,000	Funding source: Road Fund (B03 - Capital Assets Infrastructure and Services and Supplies) Fiscal Year 2025-26 Budget and is reimbursable through the Federal Highway Safety Improvements Program Cycle 9 Grant.							
TERMS (if applicable): N/A								
Explanation: N/A								
<b>PURPOSE OF REQUEST</b>	To obtain Board approval to advertise the Avalon Boulevard Traffic Signal Safety Project in the unincorporated communities of West Rancho Dominguez and Willowbrook, and authorization for Public Works to award and execute a construction contract for the project.							
<b>BACKGROUND (include internal/external issues that may exist including any related motions)</b>	The project will upgrade the traffic signals to increase the safety of the intersections while improving the movement of vehicles and decreasing the amount of time motorists will be stopping at red traffic signals on Avalon Boulevard at 135th Street and on Avalon Boulevard at Rosecrans Avenue in the unincorporated communities of West Rancho Dominguez and Willowbrook.							
<b>EQUITY INDEX OR LENS WAS UTILIZED</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please explain how: N/A							
<b>SUPPORTS ONE OF THE NINE BOARD PRIORITIES</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please state which one(s) and explain how: Board Priority No.7: Sustainability. This project will upgrade the traffic signal to increase the safety of the intersections while improving the movement of vehicles and decreasing the amount of time motorists will be stopping at red traffic signals.							
<b>DEPARTMENTAL CONTACTS</b>	Name, Title, Phone # & Email: Steve Burger, Deputy Director, Office (626) 458-4018, Cell (626) 476-9847, <a href="mailto:sburger@pw.lacounty.gov">sburger@pw.lacounty.gov</a>							





MARK PESTRELLA, Director

# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (626) 458-5100  
<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

July 29, 2025

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

Dear Supervisors:

**CONSTRUCTION CONTRACT  
TRANSPORTATION CORE SERVICE AREA  
ADOPT, ADVERTISE, AND AWARD  
PROJECT ID NO. TDS0001790  
AVALON BOULEVARD TRAFFIC SIGNAL SAFETY PROJECT  
IN THE UNINCORPORATED COMMUNITIES OF  
WEST RANCHO DOMINGUEZ AND WILLOWBROOK  
(SUPERVISORIAL DISTRICT 2)  
(3-VOTES)**

**SUBJECT**

Public Works is seeking Board approval to adopt plans and specifications, advertise for construction bids, and award and execute a construction contract for the Avalon Boulevard Traffic Signal Safety Project in the unincorporated communities of West Rancho Dominguez and Willowbrook.

**IT IS RECOMMENDED THAT THE BOARD:**

1. Find that the proposed project is exempt from the California Environmental Quality Act, for the reasons stated in this Board letter and in the record of the project.
2. Approve the project and adopt the plans and specifications that are on file in Public Works' Project Management Division III for the Avalon Boulevard Traffic Signal

Safety Project at an estimated construction contract cost between \$675,000 and \$1,025,000.

3. Instruct the Executive Officer of the Board to advertise for bids in accordance with the Instruction Sheet for Publishing Legal Advertisement that are to be received before 11 a.m. on September 2, 2025, in accordance with the Notice Inviting Bids.
4. Find pursuant to California Public Contract Code, Section 3400 (c) (2), that it is necessary to specify the designated items by specific brand name in order to match other products in use on a particular public improvement either completed or in the course of completion.
5. Delegate authority to the Director of Public Works or his designee to determine whether the bid of the apparent responsible contractor with the lowest apparent responsive bid is, in fact, responsive and, if not responsive, to determine which apparent responsible contractor submitted the lowest responsive bid.
6. Delegate authority to the Director of Public Works or his designee to award and execute a construction contract for the Avalon Boulevard Traffic Signal Safety Project to the apparent responsible contractor with the lowest responsive bid within or less than the estimated cost range of \$675,000 and \$1,025,000 or that exceeds the estimated cost range by no more than 15 percent, if additional funds have been identified.
7. Delegate to the Director of Public Works or his designee the following authority in connection with this contract: (a) extend the date and time for the receipt of bids consistent with the requirements of California Public Contract Code, Section 4104.5; (b) allow substitution of subcontractors and relief of bidders upon demonstration of the grounds set forth in California Public Contract Code, Sections 4100 et seq., and 5100 et seq., respectively; (c) approve and execute change orders within the same monetary limits delegated to the Director of Public Works or his designee under California Public Contract Code, Section 20395; (d) accept the project upon its final completion; and (e) release retention money withheld consistent with the requirements of California Public Contract Code, Sections 7107 and 9203.

#### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended actions is to find that the proposed project is exempt from the California Environmental Quality Act (CEQA), approve the project, and allow Public Works to upgrade the traffic signals in accordance with current California Manual

on Uniform Traffic Control Devices requirements to enhance safety along Avalon Boulevard. The project will increase safety, while improving the movement of vehicles and decreasing the amount of time motorists will be stopping at red traffic signals on Avalon Boulevard at 135th Street and on Avalon Boulevard at Rosecrans Avenue in the unincorporated communities of West Rancho Dominguez and Willowbrook. (see Enclosure A).

The proposed project consists of installing traffic signal upgrades on Avalon Boulevard at 135th Street and on Avalon Boulevard at Rosecrans Avenue in the unincorporated communities of West Rancho Dominguez and Willowbrook. Public Works conducted a left-turn study of the intersections. Recommendations from the study included fully protected left-turn phasing at each intersection. The project will implement this phasing and incorporate other safety improvements. This traffic signal upgrade project will increase the safety of the intersections while improving the movement of vehicles and decreasing the amount of time motorists will be stopping at red traffic signals.

The County's Vision Zero Action Plan, which was adopted by the Board on August 3, 2020, identifies portions of Avalon Boulevard as a Collision Concentration Corridor. The proposed project will implement safety elements that are aligned with the Vision Zero initiative and can help reduce traffic fatalities.

It is anticipated that the work will start in May 2026 and be completed in November 2026.

### **Implementation of Strategic Plan Goals**

These recommendations support the County Strategic Plan: North Star 3, Realize Tomorrow's Government Today, Focus Area Goal F, Flexible and Efficient Infrastructure, Strategy ii, Modernize Infrastructure, by replacing and improving public infrastructure assets that support the quality of life for County residents.

### **FISCAL IMPACT/FINANCING**

There will be no impact to the County General Fund.

The estimated total project cost is \$1,800,000, and the construction contract cost is estimated to be in the range of \$675,000 and \$1,025,000 with a maximum construction contract cost to be 15 percent above this range. In addition to the construction contract cost, the total project cost includes the preparation of plans and specifications, survey, right of way and utility clearances, inspection, contract administration, change order contingency, environmental mitigation, and other County services.

The project will be administered under the Federal Highway Safety Improvement Program covered by Agreement No. 78542 with the State of California. Under this program, Federal-aid grant funds in the amount of \$749,500 would be used to finance a portion of the qualifying project cost, which is located entirely within unincorporated County areas in the Second Supervisorial District.

The project will be funded using the State of California Road Maintenance and Rehabilitation Account funds allocated to the County under the Road Repair and Accountability Act of 2017, Senate Bill 1. Funding for this project is included in the Road Fund (B03 - Capital Assets – Infrastructure and Services and Supplies) Fiscal Year 2025-26 Budget.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

The project will be advertised in accordance with Section 20392 of the California Public Contract Code.

California Public Contract Code, Section 20393, allows the Board to authorize the Director of Public Works, acting as the Road Commissioner, or his designee to publicly open bids and award the contract to the lowest responsible bidder. Change orders will be approved and executed as permitted by California Public Contract Code, Section 20395.

California Public Contract Code, Section 3400, allows a product to be designated by specific brand name for several purposes, one of which is to match other products in use on a particular public improvement either completed or in the course of completion, if the awarding authority makes a finding and language is included in the Notice Inviting Bids. The Notice Inviting Bids includes language describing this finding.

A list of specific brand names and qualified purposes in accordance with the California Public Contract Code is provided in Enclosure B.

The contract award will comply with applicable Federal and State requirements and Board policies and mandates. The contract documents will require the contractor to comply with these same requirements, policies, and mandates. The construction contract will be in the form previously reviewed and approved as to form by County Counsel.

As required by Board Policy No. 5.140, information such as defaulted contracts with the County, complaints filed with the Contractors State License Board, labor violations, and debarment actions will be considered before a contract is awarded.

The project contains Federal funding. The application of preferences included within the Local and Targeted Worker Hire Policy will not be applicable for this project. Accordingly, a Local and Targeted Worker Hire clause is not included for this project. Additionally, Title 49, Code of Federal Regulations requires an award to the lowest bidder to be eligible for Federal funding; therefore, the County Local Small Business Enterprise preference will not be applied to this project.

Documents related to award of the proposed contract will be available at Los Angeles County Public Works, Project Management Division III, 900 South Fremont Avenue, 8th Floor, Alhambra, CA 91803.

### **ENVIRONMENTAL DOCUMENTATION**

The proposed project is exempt from CEQA. The project to upgrade the traffic signal systems at two intersections is within a class of projects that have been determined not to have a significant effect on the environment and which meets the criteria set forth in Section 15301 (c) of the CEQA Guidelines, and Class 1 (x), Subsections 4, 14, and 22 of the County's Environmental Document Reporting Procedures and Guidelines, Appendix G, which apply to operation and minor alteration of existing facilities, modification of an existing traffic signal system, and related maintenance and upgrades. In addition, based on the proposed project records, it will comply with all applicable regulations, and there are no cumulative impacts, unusual circumstances, damage to scenic highways, listing on hazardous waste site lists compiled pursuant to Government Code Section 65962.5, or indications that it may cause a substantial adverse change in the significance of a historical resource that would make the exemption inapplicable.

Upon the Board's approval of the recommended actions, Public Works will file a Notice of Exemption with the Registrar-Recorder/County Clerk and with the State Clearinghouse pursuant to Section 21152 of the California Public Resources Code and will post the notice to the County's website in accordance with Section 21092.2.

### **CONTRACTING PROCESS**

To increase contractor awareness of Public Works' program to contract work out to the private sector, this project will be listed on both the County's "Doing Business with Los Angeles County" and "Do Business with Public Works" websites for open bids:

<https://lacounty.gov/business/doing-business-with-la-county/>

<http://pw.lacounty.gov/general/contracts/opportunities>

Also, the contract solicitation will be advertised through web-based and social media platforms.

**IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Minor impacts to adjacent residents, businesses, and motorists may occur while the project is underway. When the proposed project is completed, it will have a positive impact by improving traffic flow and safety for motorists and pedestrians, thereby benefiting the community.

**CONCLUSION**

Please return one adopted copy of this Board letter to Public Works, Project Management Division III.

Respectfully submitted,

MARK PESTRELLA, PE  
Director of Public Works

MP:RLG:ma

Enclosures

c: Chief Executive Office (Christine Frias)  
County Counsel  
Executive Office, Board of Supervisors  
Internal Services (Countywide Contract Compliance)

**AVALON BOULEVARD TRAFFIC SIGNAL SAFETY PROJECT**  
**PROJECT ID NO. TDS0001790**



**PROJECT NAME: AVALON BOULEVARD TRAFFIC SIGNAL SAFETY PROJECT**

**PROJECT ID NO.: TDS0001790**

**List of specific brand names in accordance with State Public Contract Code Section 3400:**

<b>Item/Category</b>	<b>Manufacturer</b>	<b>Model</b>	<b>Public Contract Code 3400 Justification*</b>	<b>Detailed Justification</b>
Traffic Signal Controller Software	Fourth Dimension Traffic	D4 Firmware (v 1.6.4)	(2)	D4 firmware for the 2070 Advanced Traffic Controller is necessary to maintain compatibility with the current traffic control system used in Public Works' Traffic Management Center.

\*(1) In order that a field test or experiment may be made to determine the product's suitability for future use. (2) In order to match other products in use on a particular public improvement either completed or in the course of completion. (3) In order to obtain a necessary item that is only available from one source. (4) (a) In order to respond to an emergency declared by a local agency, but only if the declaration is approved by a four-fifths vote of the governing board of the local agency issuing the Invitation for Bid or Request for Proposals. (b) In order to respond to an emergency declared by the State, a State agency, or political subdivision of the State, but only if the facts setting forth the reasons for the finding of the emergency are contained in the public records of the authority issuing the Invitation for Bid or Request for Proposals.



# BOARD LETTER/MEMO CLUSTER FACT SHEET

☒ Board Letter

☐ Board Memo

☐ Other

<b>CLUSTER AGENDA REVIEW DATE</b>	7/9/2025	
<b>BOARD MEETING DATE</b>	7/29/2025	
<b>SUPERVISORIAL DISTRICT AFFECTED</b>	<input type="checkbox"/> All <input type="checkbox"/> 1 <sup>st</sup> <input type="checkbox"/> 2 <sup>nd</sup> <input type="checkbox"/> 3 <sup>rd</sup> <input checked="" type="checkbox"/> 4 <sup>th</sup> <input type="checkbox"/> 5 <sup>th</sup>	
<b>DEPARTMENT(S)</b>	Public Works	
<b>SUBJECT</b>	Woodruff Avenue Traffic Signal Synchronization Program – Firestone Boulevard to Willow Street	
<b>PROGRAM</b>	Countywide Traffic Congestion Management Program	
<b>AUTHORIZES DELEGATED AUTHORITY TO DEPT</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<b>SOLE SOURCE CONTRACT</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please explain why: N/A	
<b>SB 1439 SUPPLEMENTAL DECLARATION FORM REVIEW COMPLETED BY EXEC OFFICE</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No – Not Applicable  <b>If unsure whether a matter is subject to the Levine Act, e-mail your packet to <a href="mailto:EOLevineAct@bos.lacounty.gov">EOLevineAct@bos.lacounty.gov</a> to avoid delays in scheduling your Board letter.</b>	
<b>DEADLINES/ TIME CONSTRAINTS</b>	N/A	
<b>COST &amp; FUNDING</b>	Total cost: \$5,176,000	Funding source: Proposition C Discretionary Grant Funds; City Jurisdictional Funding, Highways-Through-Cities Funds; Proposition C Local Return Fund.
	TERMS (if applicable): N/A	
	Explanation: N/A	
<b>PURPOSE OF REQUEST</b>	To obtain Board approval to adopt plans and specifications, advertise, and award and execute a construction contract for the Woodruff Avenue Traffic Signal Synchronization Program – Firestone Boulevard to Willow Street project.	
<b>BACKGROUND (include internal/external issues that may exist including any related motions)</b>	This project is part of the Countywide Traffic Signal Synchronization Program. Traffic signal improvements would be made along Woodruff Avenue from Firestone Boulevard to Willow Street to improve traffic flow and safety.	
<b>EQUITY INDEX OR LENS WAS UTILIZED</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please explain how: N/A	
<b>SUPPORTS ONE OF THE NINE BOARD PRIORITIES</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please state which one(s) and explain how: No. 7: Sustainability. The project would modify, install, and synchronize traffic signals to reduce vehicular stops, fuel consumption, air emissions, and accidents, thereby improving air quality.	
<b>DEPARTMENTAL CONTACTS</b>	Name, Title, Phone # & Email: Steve Burger, Deputy Director, Office (626) 458-4018, Cell (626) 476-9847, <a href="mailto:sburger@pw.lacounty.gov">sburger@pw.lacounty.gov</a>	



MARK PESTRELLA, Director

# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (626) 458-5100  
<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

July 29, 2025

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

Dear Supervisors:

**CONSTRUCTION CONTRACT  
TRANSPORTATION CORE SERVICE AREA  
ADOPT RESOLUTION NO. 3997 FOR HIGHWAYS-THROUGH-CITIES FUNDING  
ADOPT, ADVERTISE, AND AWARD  
PROJECT ID NO. TSM0010258  
WOODRUFF AVENUE TRAFFIC SIGNAL SYNCHRONIZATION PROGRAM  
FIRESTONE BOULEVARD TO WILLOW STREET  
IN THE CITIES OF BELLFLOWER, DOWNEY, LAKEWOOD, AND LONG BEACH  
AND IN THE UNINCORPORATED COMMUNITY OF LONG BEACH  
(SUPERVISORIAL DISTRICT 4)  
(4-VOTES)**

### **SUBJECT**

Public Works is seeking Board approval to deliver the Woodruff Avenue Traffic Signal Synchronization Program – Firestone Boulevard to Willow Street project in the Cities of Bellflower, Downey, Lakewood, and Long Beach and in the unincorporated community of Long Beach along with approval to adopt Resolution No. 3997 and authorize the Director of Public Works to execute Funding Cooperative Agreements to include appropriate city contributions to the project.

**IT IS RECOMMENDED THAT THE BOARD:**

1. Find that the proposed project is exempt from the California Environmental Quality Act for the reasons stated in this Board letter and in the record of the project.
2. Adopt Resolution No. 3997 finding that the modification and synchronization of traffic signals in the Cities of Bellflower, Downey, Lakewood, and Long Beach and the unincorporated community of Long Beach, is of general County interest and that Los Angeles County aid in the form of Highways-Through-Cities funds in the amount of \$3,447,400 shall be provided to the Cities of Bellflower, Downey, Lakewood, and Long Beach to be expended in accordance with all applicable provisions of law relating to funds derived from the Proposition C Discretionary Grant Funds and Proposition C Local Return Fund.
3. Approve and authorize the Director of Public Works or his designee to sign Funding Cooperative Agreements between the County of Los Angeles and the Cities of Bellflower, Lakewood, and Long Beach to allow the cities to contribute their share of funding to the Woodruff Avenue Traffic Signal Synchronization Program – Firestone Boulevard to Willow Street project. The total project cost is currently estimated to be \$5,176,000 with the City of Bellflower's share estimated to be \$1,294,100; the City of Lakewood's share estimated to be \$1,503,000; the City of Long Beach's share estimated to be \$2,112,300; the City of Downey's share estimated to be \$27,500; and the County's share estimated to be \$239,100. The Director of Public Works or his designee may execute amendments to the Funding Cooperative Agreements to incorporate necessary programmatic and administrative changes.
4. Approve the project and adopt the plans and specifications that are on file in Public Works' Project Management Division III for the Woodruff Avenue Traffic Signal Synchronization Program – Firestone Boulevard to Willow Street project at an estimated construction contract cost between \$2,400,000 and \$3,600,000.
5. Instruct the Executive Officer of the Board to advertise for bids in accordance with the Instruction Sheet for Publishing Legal Advertisement that are to be received before 11 a.m. on August 26, 2025, in accordance with the Notice Inviting Bids.
6. Find pursuant to California Public Contract Code, Section 3400 (c) (2), that it is necessary to specify the designated items by specific brand name in order to match other products already in use on a particular public improvement either completed or in the course of completion.

7. Delegate authority to the Director of Public Works or his designee to determine whether the bid of the apparent responsible contractor with the lowest apparent responsive bid is, in fact, responsive and, if not responsive, to determine which apparent responsible contractor submitted the lowest responsive bid.
8. Delegate authority to the Director of Public Works or his designee to award and execute a construction contract for the Woodruff Avenue Traffic Signal Synchronization Program – Firestone Boulevard to Willow Street project to the apparent responsible contractor with the lowest responsive bid within or less than the estimated cost range of \$2,400,000 and \$3,600,000 or that exceeds the estimated cost range by no more than 15 percent, if additional and appropriate funds have been identified.
9. Delegate to the Director of Public Works or his designee the following authority in connection with this contract: (a) extend the date and time for the receipt of bids consistent with the requirements of California Public Contract Code, Section 4104.5; (b) allow substitution of subcontractors and relief of bidders upon demonstration of the grounds set forth in California Public Contract Code, Sections 4100 et seq. and 5100 et seq., respectively; (c) approve and execute change orders within the same monetary limits delegated to the Director of Public Works or his designee under California Public Contract Code 20395; (d) accept the project upon its final completion; and (e) release retention money withheld consistent with the requirements of California Public Contract Code, Sections 7107 and 9203.

#### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended actions is to find that the proposed project is exempt from the California Environmental Quality Act (CEQA); adopt a resolution that the project is of general County interest and that aid in the form of Highways-Through-Cities (HTC) funds in the amount of \$3,447,400 shall be provided to the Cities of Bellflower, Downey, Lakewood, and Long Beach; authorize Public Works to execute Funding Cooperative Agreements between the County of Los Angeles and the Cities of Bellflower, Lakewood, and Long Beach; and allow Public Works to construct the Woodruff Avenue Traffic Signal Synchronization Program – Firestone Boulevard to Willow Street project in the Cities of Bellflower, Downey, Lakewood, and Long Beach and in the unincorporated community of Long Beach (see Enclosure A).

The proposed project includes upgrading traffic signal equipment, pedestrian enhancements, and various other intersection safety improvements along the corridor.

The project will modify and synchronize the traffic signals on Woodruff Avenue between Firestone Boulevard to Willow Street thereby enhancing traffic flow, reducing congestion, and improving safety for the traveling public.

The HTC Program is a County program that was initiated to assist cities in developing a fully coordinated arterial system throughout the County recognizing that many small cities do not have the funds to complete their portion of the County's Highway Plan. Under the HTC Program, cities receive assistance for the construction of specific highway projects. The HTC funds are allocated on a case-by-case basis at the discretion of the Supervisor in whose supervisorial district the project is located.

Board adoption of Resolution No. 3997 approves the County's contribution of HTC funds in the amount of \$3,447,400 to finance a portion of the Cities of Bellflower, Downey, Lakewood, and Long Beach's jurisdictional shares of the project cost (see Enclosure B).

Sections 1680-1683 of the California Streets and Highways Code provide that the Board of Supervisors of any County may, by a Resolution adopted by a four-fifths vote of its members, determine that certain types of road improvements are of general County interest and that County aid shall be extended therefor.

The Funding Cooperative Agreements between the County of Los Angeles and the Cities of Bellflower, Lakewood, and Long Beach are needed to design and construct traffic signal improvements along Woodruff Avenue between Firestone Boulevard to Willow Street. The County of Los Angeles will perform the preliminary engineering and administer construction of the proposed project with the cities and the County to finance their respective jurisdictional shares of the project cost. The cities' and County's actual costs will be based upon a final accounting after completion of the project. Authorizing the Director of Public Works or his designee to execute the Funding Cooperative Agreements will expedite project delivery. The agreements will be approved as to form by County Counsel before execution.

It is anticipated that the work will start in June 2026 and be completed in March 2028.

### **Implementation of Strategic Plan Goals**

These recommendations support the County Strategic Plan: North Star 3, Realize Tomorrow's Government Today, Focus Area Goal F, Flexible and Efficient Infrastructure, Strategy ii, Modernize Infrastructure, by replacing and improving public infrastructure assets that support the quality of life of Los Angeles County residents.

### **FISCAL IMPACT/FINANCING**

There will be no impact to the County General Fund.

The estimated construction contract cost to complete this proposed project is in the range of \$2,400,000 to \$3,600,000 with a maximum construction contract cost to be within 15 percent of this range. The total project cost is estimated to be \$5,176,000. In addition to the construction contract cost, the total project cost includes the preparation of plans and specifications, consultant services, survey, right-of-way and utility clearances, inspection, contract administration, change order contingency, and other County services.

The project is located in the Cities of Bellflower, Downey, Lakewood, and Long Beach and the unincorporated community of Long Beach. The City-County cooperative agreements will provide for the County to perform the preliminary engineering and administer the construction of the project with the Cities of Bellflower, Lakewood, and Long Beach to finance a portion of their jurisdictional shares of the project cost, estimated to be \$424,100, \$269,700, and \$795,700, respectively.

The project is financed with \$1,992,000 in grant funds received from the Los Angeles County Metropolitan Transportation Authority 2009 Call for Projects, Proposition C Discretionary Grant Funds for the Gateway Cities Forum Traffic Signal Corridors Project Phase VI, and \$1,694,500 in County Proposition C Local Return Funds. The \$3,447,400 in HTC funds consists of Proposition C Discretionary Grant Funds and Proposition C Local Return Funds.

The Cities of Bellflower, Downey, Lakewood, and Long Beach's jurisdictional shares of the County HTC contribution from Proposition C Discretionary Grant Funds are \$870,000, \$27,500, \$1,233,300, and \$1,316,600, respectively. The Board has established a \$2,500,000 top-of-pot annual allocation from the Proposition C Local Return Fund Budget from the Countywide Traffic Congestion Management Program. The \$1,694,500 in County Proposition C Local Return Funds will be funded from this top-of-pot allocation, of which \$385,500, \$525,100, \$571,200, and \$27,500 will be used for the Cities of Bellflower, Downey, Lakewood, and Long Beach's respective shares in HTC fund and \$185,200 for the County's share of Proposition C Local Return Fund.

Funding for this proposed project is available in the Proposition C Local Return Fund (CN9 - Capital Assets-Infrastructure and Services and Supplies) Fiscal Year 2025-26 Budget.

## **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

This project will be advertised in accordance with Section 20392 of the California Public Contract Code.

California Public Contract Code, Section 3400, allows a product to be designated by specific brand name for several purposes, one of which is to match other products in use on a particular public improvement either completed or in the course of completion, if the awarding authority makes a finding and language is included in the Notice Inviting Bids. The Notice Inviting Bids includes language describing this finding.

A list of specific brand names and qualified purposes in accordance with California Public Contract Code, Section 3400, is provided in Enclosure C.

The contract award will comply with applicable Federal and State requirements and Board policies and mandates. The contract documents will require the contractor to comply with these same requirements, policies, and mandates. The construction contract will be in the form previously reviewed and approved as to form by County Counsel.

As required by Board Policy No. 5.140, information such as defaulted contracts with the County, complaints filed with the Contractors State License Board, labor violations, and debarment actions will be considered before a contract is awarded.

Documents related to award of this proposed contract will be available at Los Angeles County Public Works, Project Management Division III, 900 South Fremont Avenue, 8th Floor, Alhambra, CA 91803.

## **ENVIRONMENTAL DOCUMENTATION**

The proposed traffic signal synchronization project is exempt from CEQA. The project to improve traffic signal operations, with no expansion in use, is within a class of projects that have been determined not to have a significant effect on the environment and meets the criteria set forth in Section 15301 (c) of the CEQA Guidelines, and Class 1 (x), Subsections 4, 14, and 22 of the County's Environmental Document Reporting Procedures and Guidelines, Appendix G, which apply to operation and minor alteration of existing facilities, modification of an existing traffic signal system, and related maintenance and upgrades. In addition, based on the proposed project records, it will comply with all applicable regulations, and there are no cumulative impacts, unusual circumstances, damage to scenic highways, listing on hazardous waste site lists compiled pursuant to Government Code, Section 65962.5, or indications that it may cause a

substantial adverse change in the significance of a historical resource that would make the exemption inapplicable.

### **CONTRACTING PROCESS**

In accordance with the Board's consolidated Local and Targeted Worker Hire Policy, the contract documents will require that at least 30 percent of the total California craft worker hours for construction of the project be performed by Local Residents and at least 10 percent be performed by Targeted Workers facing employment barriers.

To increase contractor awareness of Public Works' program to contract work out to the private sector, this project will be listed on both the County's "Doing Business with Los Angeles County" and "Do Business with Public Works" websites for open bids:

<https://lacounty.gov/business/doing-business-with-la-county/>

<http://pw.lacounty.gov/general/contracts/opportunities>

Additionally, contract solicitations will be advertised through web-based and social media platforms.

In order to increase opportunities for small businesses, Public Works will be offering preference to Local Small Business Enterprises in compliance with Los Angeles County Code, Chapter 2.204.

### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Minor impacts to adjacent residents, businesses, and motorists may occur while the projects are underway. When the project is completed, it will have a positive impact by enhancing traffic flow, reducing congestion, and improving safety for the traveling public.



The Honorable Board of Supervisors  
July 29, 2025  
Page 8

**CONCLUSION**

Please return one adopted copy of this Board letter and signed resolution to Public Works, Project Management Division III.

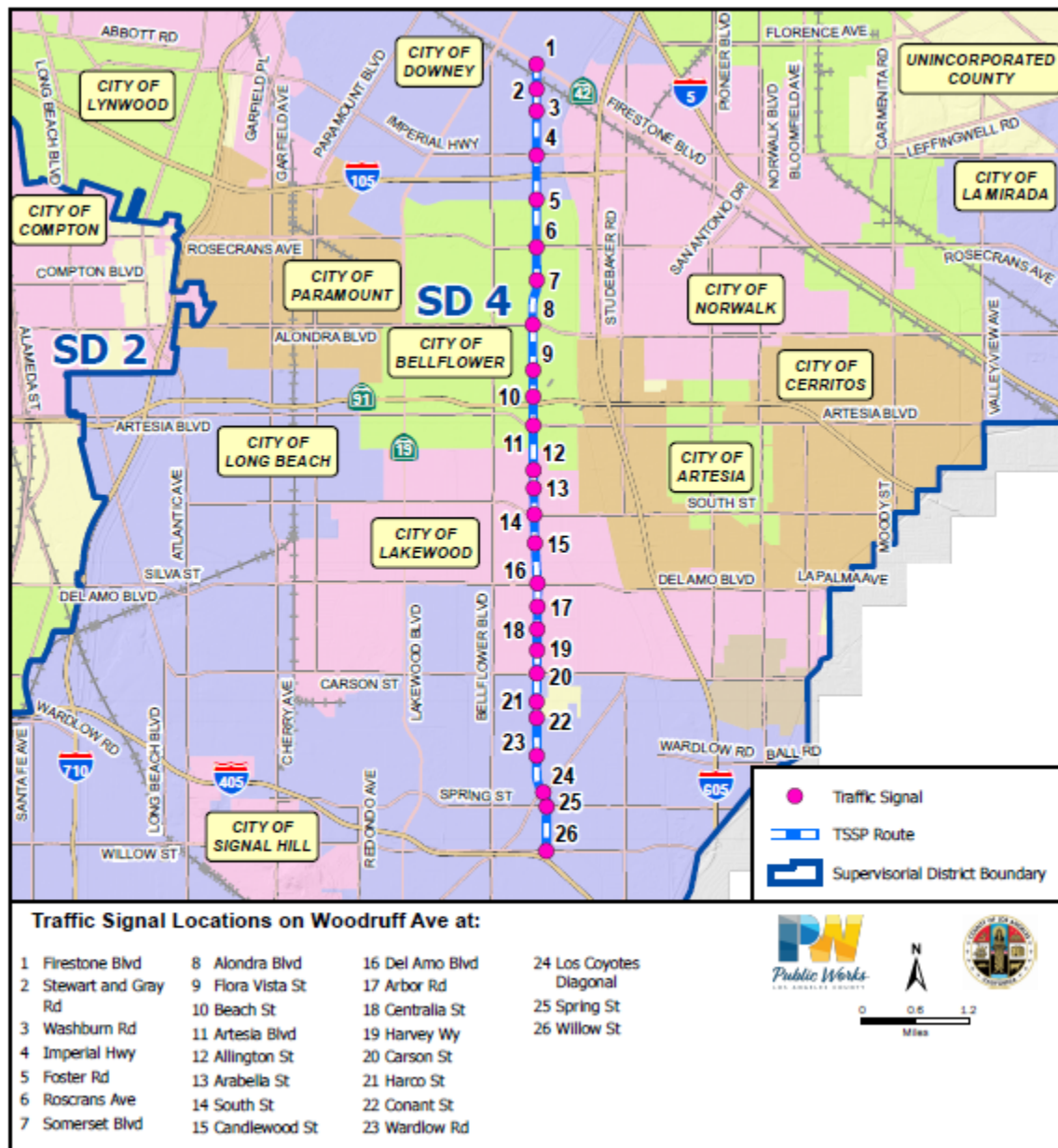
Respectfully submitted,

MARK PESTRELLA, PE  
Director of Public Works

MP:KF:ma

c: Chief Executive Office (Christine Frias)  
County Counsel  
Executive Office, Board of Supervisors  
Internal Services (Countywide Contract Compliance)

**WOODRUFF AVENUE TRAFFIC SIGNAL SYNCHRONIZATION PROGRAM  
FIRESTONE BOULEVARD TO WILLOW STREET  
PROJECT ID NO. TSM0010258**



July 29, 2025

**RESOLUTION NO. 3997 OF THE BOARD OF SUPERVISORS OF THE  
COUNTY OF LOS ANGELES TO EXTEND COUNTY AID TO THE  
CITIES OF BELLFLOWER, DOWNEY, LAKEWOOD, AND LONG  
BEACH FOR THE PURPOSE OF TRAFFIC SIGNAL MODIFICATION  
AND SYNCHRONIZATION**

WHEREAS, the CITY OF BELLFLOWER, DOWNEY, LAKEWOOD, AND LONG BEACH are hereinafter referred to as CITIES, and the COUNTY OF LOS ANGELES, hereinafter referred to as COUNTY, desire to modify and synchronize the traffic signals along Woodruff Avenue from Firestone Boulevard to Willow Street, which work is hereinafter referred to as TSSP; and

WHEREAS, portions of TSSP are located and will be utilized within the jurisdictional limit of CITIES; and

WHEREAS, TSSP is of general interest to CITIES and COUNTY; and

WHEREAS, the CITIES share of the total cost of TSSP is currently estimated to be Four Million Nine Hundred Thirty-Six Thousand Nine Hundred and 00/100 Dollars (\$4,936,900.00); and

WHEREAS, COUNTY and CITIES previously executed or will execute cooperative agreements which outline the roles and responsibilities associated with the TSSP; and

WHEREAS, the CITIES share of the TSSP cost will be financed with One Million Nine Hundred Thirty-Eight Thousand One Hundred and 00/100 Dollars (\$1,938,100.00) in Los Angeles County Metropolitan Transportation Authority (METRO) 2009 Call for Projects Grant Funds administered by the COUNTY for the Gateway Cities Forum Traffic Signal Corridors Project Phase VI and One Million Five Hundred Nine Thousand Three Hundred and 00/100 Dollars (\$1,509,300.00) in local matching funds and One Million Four Hundred Eighty-Nine Thousand Five Hundred and 00/100 Dollars (\$1,489,500.00) in City funds; and

WHEREAS, on an annual basis, a Two Million Five Hundred Thousand and 00/100 Dollars (\$2,500,000.00) Top-of-Pot allocation from the Proposition C Local Return Fund Budget has been established for COUNTY'S Traffic Congestion Management Program; and

WHEREAS, the local share of the cost of TSSP will be funded from this Top-of-Pot allocation; and

July 29, 2025

WHEREAS, such a proposal is authorized and provided for by the provisions of Sections 1680-1684 of the California Streets and Highways Code.

SECTION 1. The TSSP is of general COUNTY interest and COUNTY-aid shall be extended therefore.

SECTION 3. The financial obligations of COUNTY are expressly conditioned upon obtaining reimbursement from METRO pursuant to Memorandum of Understanding P000F3309 between COUNTY and METRO.

[illegible]

**ENCLOSURE B**

July 29, 2025

The foregoing Resolution was adopted on the \_\_\_\_\_ day of \_\_\_\_\_, 2025, by the Board of Supervisors of the County of Los Angeles and ex-officio the governing body of all other special assessments and taxing districts, agencies, and authorities for which said Board so acts.

EDWARD YEN  
Executive Officer of the  
Board of Supervisors of  
the County of Los Angeles

By \_\_\_\_\_  
Deputy

APPROVED AS TO FROM:

DAWYN R. HARRISON  
County Counsel

By Katherine Hardy  
Deputy

**PROJECT NAME: WOODRUFF AVENUE TRAFFIC SIGNAL SYNCHRONIZATION PROGRAM  
FIRESTONE BOULEVARD TO WILLOW STREET**

**PROJECT ID NO.: TSM0010258**

**List of specific brand names in accordance with State Public Contract Code Section 3400:**

Item/Category	Manufacturer	Model	Public Contract Code 3400 Justification*	Detailed Justification
Traffic Signal Controller Software	Fourth Dimension Traffic	D4 Firmware (version 1.5L-39)	(C) (2)	D4 Firmware in the 2070 Advanced Traffic Controller is necessary to maintain compatibility with the current traffic control system used in Public Works' Traffic Management Center

\*(1) In order that a field test or experiment may be made to determine the product's suitability for future use. (2) In order to match other products in use on a particular public improvement either completed or in the course of completion. (3) In order to obtain a necessary item that is only available from one source. (4) (a) In order to respond to an emergency declared by a local agency, but only if the declaration is approved by a four-fifths vote of the governing board of the local agency issuing the Invitation for Bid or Request for Proposals. (b) In order to respond to an emergency declared by the State, a State agency, or political subdivision of the State, but only if the facts setting forth the reasons for the finding of the emergency are contained in the public records of the authority issuing the Invitation for Bid or Request for Proposals.

# BOARD LETTER/MEMO CLUSTER FACT SHEET

☒ Board Letter

☐ Board Memo

☐ Other

<b>CLUSTER AGENDA REVIEW DATE</b>	7/9/2025	
<b>BOARD MEETING DATE</b>	7/29/2025	
<b>SUPERVISORIAL DISTRICT AFFECTED</b>	<input checked="" type="checkbox"/> All <input type="checkbox"/> 1 <sup>st</sup> <input type="checkbox"/> 2 <sup>nd</sup> <input type="checkbox"/> 3 <sup>rd</sup> <input type="checkbox"/> 4 <sup>th</sup> <input type="checkbox"/> 5 <sup>th</sup>	
<b>DEPARTMENT(S)</b>	Public Works	
<b>SUBJECT</b>	Sewer System Management Plan (SSMP) for the Consolidated and Marina Sewer Maintenance Districts.	
<b>PROGRAM</b>	Infrastructure Operation and Maintenance for Wastewater Systems	
<b>AUTHORIZES DELEGATED AUTHORITY TO DEPT</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>SOLE SOURCE CONTRACT</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please explain why:	
<b>SB 1439 SUPPLEMENTAL DECLARATION FORM REVIEW COMPLETED BY EXEC OFFICE</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No – Not Applicable  <b>If unsure whether a matter is subject to the Levine Act, email your packet to <a href="mailto:EOLevineAct@bos.lacounty.gov">EOLevineAct@bos.lacounty.gov</a> to avoid delays in scheduling your Board Letter.</b>	
<b>DEADLINES/ TIME CONSTRAINTS</b>	The updated SSMP is due to the State Water Resources Control on August 2, 2025, for compliance with the Statewide Waste Discharge Requirements.	
<b>COST &amp; FUNDING</b>	Total cost: \$84 Million	Funding source: The SSMP implementation is integrated into our overall operation and maintenance program which is predicated on complying with the SSMP with the goal of minimizing sewer overflows. There are sufficient funds in the CSMD (Funds GA9 and J14 – Services and Supplies) and the Marina SMD (Fund GC6 – Services and Supplies) Fiscal Year 2025-26 budget to fund the continued implementation of the SSMP.
	TERMS (if applicable):	
	Explanation: The SSMP is the operational plan for the Sewer Maintenance Districts. Funding for the operation and maintenance is provided through sewer service charges paid by customers within the Districts.	
<b>PURPOSE OF REQUEST</b>	The purpose of the request is to obtain the Board's approval of the SSMP for the Consolidated Sewer Maintenance District and the Marina Sewer Maintenance District collectively referred to as the Districts.	
<b>BACKGROUND (include internal/external issues that may exist including any related motions)</b>	Pursuant to the State Water Resources Control Board (SWRCB) Order No. 2022-0103-DWQ, the Districts are required to present the SSMP to their governing board for readoption every 6 years following the date of its original approval or whenever there is a significant change in the document. The SSMP was initially adopted by the Board on May 6, 2008. The Board last recertified the SSMP on November 7, 2018. The Board's approval of the SSMP will satisfy the SWRCB's recertification requirements.	
<b>EQUITY INDEX OR LENS WAS UTILIZED</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please explain how:	

<b>SUPPORTS ONE OF THE NINE BOARD PRIORITIES</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please state which one(s) and explain how: Board Priority #7, Sustainability - Providing for the maintenance and operation of sanitary sewers to protect public health, the environment, and efficient collection and treatment of wastewater. Therefore, this action helps create healthy, livable, economically strong, equitable, and more resilient communities.
<b>DEPARTMENTAL CONTACTS</b>	Name, Title, Phone # & Email: Cid Tesoro, Deputy Director, (626) 458-4016, cell (626) 672-7436, <a href="mailto:ctesoro@pw.lacounty.gov">ctesoro@pw.lacounty.gov</a>





MARK PESTRELLA, Director

# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (626) 458-5100  
<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE  
REFER TO FILE: **SM -1**

July 29, 2025

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, CA 90012

Dear Supervisors:

**ENVIRONMENTAL SERVICES CORE SERVICE AREA  
SEWER SYSTEM MANAGEMENT PLAN FOR  
THE CONSOLIDATED AND MARINA SEWER MAINTENANCE DISTRICTS  
(ALL SUPERVISORIAL DISTRICTS)  
(3-VOTES)**

**SUBJECT**

Public Works is seeking Board approval of the Sewer System Management Plan for the County of Los Angeles Sewer Maintenance Districts as required by the State Water Resources Control Board.

**IT IS RECOMMENDED THAT THE BOARD:**

1. Find that this action is exempt from the California Environmental Quality Act for the reasons stated in this Board Letter.
2. Approve the Sewer System Management Plan for the Consolidated and Marina Sewer Maintenance Districts.

**PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended actions is to obtain the Board's approval of the enclosed Sewer System Management Plan (SSMP) for the Consolidated Sewer

Maintenance District and the Marina Sewer Maintenance District collectively referred to as "Districts."

On December 6, 2022, the State Water Resources Control Board (SWRCB) adopted Statewide Waste Discharge Requirements General Order for Sanitary Sewer Systems, Water Quality Order No. 2022-0103-DWQ (Sanitary Sewer Systems WDR). The Sanitary Sewer Systems WDR requires public agencies that own and/or operate sanitary sewer systems to:

- Comply with Federal and State prohibitions of discharge of sewage to waters of the State, including Federal waters of the United States;
- Comply with specifications and notification, monitoring, reporting, and recordkeeping requirements;
- Proactively operate and maintain resilient sanitary sewer systems to prevent spills
- Eliminate discharges of sewage to waters of the State through effective implementation of a Sewer System Management Plan; and
- Monitor, track, and analyze spills for ongoing system-specific performance improvements

The regulations were put in place to ensure that publicly owned sanitary sewer collection systems in the State of California with more than 1 mile of infrastructure are well managed, operated, and maintained to prevent or significantly minimize the occurrence of sanitary sewer overflows.

Pursuant to the SWRCB' Sanitary Sewer Systems WDR, the Districts are required to present the SSMP to their governing board for readoption every 6 years following the date of its original approval or whenever there is a significant change in the document. The SSMP was initially adopted by the Board on May 6, 2008. The Board last recertified the SSMP on November 7, 2018. The Board's adoption of the SSMP will satisfy the SWRCB's recertification requirements.

### **Implementation of Strategic Plan Goals**

These recommendations support the County Strategic Plan: North Star 2, Foster Vibrant and Resilient Communities, Focus Area Goal D, Sustainability, Strategy i, Climate Health, by improving the environmental, economic, and social well-being of our communities through developing and periodically updating the SSMP to ensure that the Districts' sanitary sewer systems are well managed, operated, and maintained to reduce sanitary sewer overflows and protect public health and the environment.

### **FISCAL IMPACT/FINANCING**

There will be no impact to the County General Fund.

The SSMP implementation is integrated into our overall operation and maintenance program which is predicated on complying with the 11 elements of the SSMP with the goal of minimizing sewer overflows. Sufficient funding is available in the Consolidated Sewer Maintenance District Funds (GA9 and J14 – Services and Supplies) and the Marina Sewer Maintenance District Fund (GC6 – Services and Supplies) Fiscal Year 2025-26 Budgets to fund the continued implementation of the SSMP.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

Pursuant to Section 5.2 of the Sanitary Sewer Systems WDR, owners or operators of qualifying systems are mandated to prepare an SSMP for their system and have it approved and recertified every 6 years by their governing board. The Board's adoption of the SSMP will satisfy the recertification requirements.

### **ENVIRONMENTAL DOCUMENTATION**

The approval of the SSMP by the Board is exempt from the California Environmental Quality Act, pursuant to California Code Regulations, Title 14, Section 15301, because it applies to existing sanitary sewer collection systems, and its implementation will result in the repair or replacement of existing systems involving negligible or no expansion of capacity consistent with sections 15301 and 15302.

### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

The approval of the SSMP by the Board will result in regulatory compliance with Statewide Waste Discharge Requirements General Order for Sanitary Sewer Systems, WDR.

The recommended actions will have no negative impact on County services or projects.

The Honorable Board of Supervisors  
July 29, 2025  
Page 4

**CONCLUSION**

Please return one adopted copy of this letter to Public Works, Sewer Maintenance Division.

Respectfully submitted,

MARK PESTRELLA  
Director of Public Works

MP:AN:nv

Enclosures

c: Assessor  
Chief Executive Office (Christine Frias)  
County Counsel  
Executive Office, Board of Supervisors



# Sewer System Management Plan - DRAFT

2025 SSMP Update

Sewer Maintenance Districts of Los Angeles  
County

*Los Angeles, California*  
March 28, 2025



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## Acronyms

Acronym	Definition
ACO	Accumulative Capital Outlay
BMP	Best Management Practices
BSD	Building Services Division
CCTV	Closed Circuit Television
CAD	Computer-Aided Design and Drafting
CALOSHA	California Occupational Safety and Health Administration
CAP	Condition Assessment Program
CIP	Capital Improvement Plan
CIPP	Cured-In-Place Pipe
CIWQS	California Integrated Water Quality System
CGRG	Community and Government Relations Group
CS	Collection System
CSMD	Consolidated Sewer Maintenance Division
CWEA	California Water Environment Association
EPD	Environmental Programs Division
FOG	Fats, Oils and Grease
FSE	Food Service Establishment
GI	Grease Interceptor
GIS	Geographical Information System
GRD	Grease Removal Device
IBEW	International Brotherhood of Electrical Workers
I/I	Infiltration and Inflow
IWDP	Industrial Waste Disposal Permit
LACO	Los Angeles County Ordinance
LACPW	Los Angeles County Public Works
LACSD	Los Angeles County Sanitation Districts
LDD	Land Development Division
LRO	Legally Responsible Official
LVMWD	Las Virgenes Municipal Water District
MMS	Maintenance Management System
MSMD	Marina Sewer Maintenance Division
NASSCO	National Association of Sewer Service Companies
PACP	Pipeline Assessment and Certification Program
PM	Periodic Maintenance
PMD	Project Management Division

Acronym	Definition
SCADA	Supervisory Control and Data Acquisition System
SERP	Spill Emergency Response Plan
SMD	Sewer Maintenance Districts
SSMP	Sewer System Management Plan
SWRCB	State Water Resources Control Board
WDR	Wastewater Discharge Requirements

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# 1 Goal and Introduction

## 1.1 Regulatory Context

Los Angeles County Public Works has prepared this updated Sewer System Management Plan (SSMP) pursuant to the State Water Resources Control Board (SWRCB) December 6, 2022, Statewide Sanitary Sewer Systems General Order 2022-0103-DWQ (General Order). This SSMP provides a management plan for the Sewer Maintenance Districts (Districts) of Los Angeles County who operate and maintain the collection systems for the:

- Consolidated Sewer Maintenance District (CSMD);
- Marina Sewer Maintenance District (MSMD); and
- Cities of Irwindale, West Hollywood, and Montebello.

**Table 1-1** summarizes the General Order requirements addressed by this SSMP<sup>1</sup>. These requirements are defined by General Order specifications and associated General Order attachments. All agencies that own and operate collection systems greater than one mile in length must comply with these requirements.

**Table 1-1: Summary of General Order Requirements**

Specification	Description	Linkage to SSMP
5.2 SSMP Development and Implementation	Requires development and implementation of a SSMP	Entire SSMP
5.3 Certification of SSMP and Plan Updates	Requires the City to certify and upload the SSMP to CIWQS	Entire SSMP
5.5 Six-Year SSMP Update	Requires update of the SSMP every 6 years, at a minimum. Requires governing board approval of SSMP. Requires City to certify and upload SSMP to CIWQS.	Entire SSMP
5.6 System Resilience	Requires City to include and implement system-specific procedures to proactively prioritize operations and maintenance, condition assessments and repair and rehabilitation to address system resilience	D.4 Operations and Maintenance D.8 System Evaluation, Capacity Assurance and Capital Planning
5.10 System Capacity	Requires City to maintain system capacity to convey dry weather and forecasted wet weather flows	D.8 System Evaluation, Capacity Assurance and Capital Planning
5.19 Operation and Maintenance	Requires City to maintain in good working order and operate as design any facilities, treatment or control systems design to contain and convey sewer.	D.4 Operations and Maintenance D.8 System Evaluation, Capacity Assurance and Capital Planning

<sup>1</sup> Summarized from the SWRCB Order No. 2022-0103-DWQ *Statewide Waste Discharge Requirements General Order for Sanitary Sewer Systems*

This document serves as the 2025 update to the SSMP approved by the County of Los Angeles Board of Supervisors at a public meeting. Appendix A1 includes documentation of approval by the Board. Appendix A2 includes the General Order.

The sewer-related services that the Districts provide varies from city to city depending on the service agreements. Table 1-2 summarizes the CSMD cities and the sewer-related services currently provided by the County to each of the cities. The County applied for coverage under the reissued General Order for facilities it owns, and the Consolidated Sewer Maintenance District member cities applied for coverage under the reissued General Order for facilities they own. The County and the member cities own the sewer mainlines and the point of connection to the sewer mainlines, but do not own any portion of the sewer lateral beyond the sewer connection.

The County, as operator of the Consolidated Sewer Maintenance District and Marina Sewer Maintenance District, prepares and updates the SSMP for activities the County performs to manage, operate and maintain sewer systems included the Districts. The cities, as well as the other County departments serviced by CSMD, as owners of their respective systems, are responsible for preparing and updating an SSMP specific to the collection system owned by those entities. Some cities within the CSMD have either adopted the Los Angeles County Code or have established local ordinances or resolutions governing the performance of items stipulated in the General Order. Cities are responsible for implementing the legal authorities required by the General Order. The CSMD performs functions required by the General Order related to the operation and maintenance of sanitary sewer systems.

A pdf copy of this SSMP is available on the internet at:

- <https://dpw.lacounty.gov/sewer/ssmp.pdf>

**Table 1-2: LACDPW Sewer-Related Services to the 38 CSMD Cities<sup>1</sup>**

City	CSMD	ACO Program	Sewer Maintenance Agreement	Building and Safety	Industrial Waste	City Engineers
Agoura Hills	X	X			X	
Artesia	X	X		X	X	
Baldwin Park	X	X				
Bellflower	X	X			X	
Bell Gardens	X	X			X	
Bradbury	X	X				
Calabasas	X	X			X	
Carson	X	X			X	
Commerce	X	X			X	
Cudahy	X	X			X	
Diamond Bar	X	X			X	
Duarte	X	X			X	
Glendora	X	X				
Hawaiian Gardens	X	X			X	
Hidden Hills	X	X				
Industry	X	X		X		
Irwindale			X	X	X	
La Cañada Flintridge	X	X		X	X	
La Habra Heights	X	X				
Lakewood	X	X		X	X	
La Mirada	X	X		X	X	
Lawndale	X	X		X	X	
Lomita	X	X		X	X	
Maywood	X	X				
Montebello			X			
Palos Verdes Estates	X	X				
Paramount	X	X			X	
Pico Rivera	X	X			X	
Rancho Palos Verdes City/Central	X	X			X	
Rolling Hills	X	X		X		

**Table 1-2: LACDPW Sewer-Related Services to the 38 CSMD Cities<sup>1</sup>**

City	CSMD	ACO Program	Sewer Maintenance Agreement	Building and Safety	Industrial Waste	City Engineers
Rolling Hills Estates	X	X			X	
Rosemead	X	X			X	
San Dimas	X	X			X	
Santa Clarita	X	X			X	
Santa Fe Springs	X	X		X		
South El Monte	X	X				
Temple City	X	X		X	X	
Walnut	X	X			X	
Westlake Village	X	X		X	X	
West Hollywood			X		X	
TOTALS						

<sup>1</sup>Through the General Services Agreement, a city can request County resources upon specific request. The LACDPW currently provides at least some degree of service to all 88 cities in the County of Los Angeles.

## 1.2 SSMP Goal and System Management Objectives

The goal of the SSMP is to provide a plan and schedule to properly manage, operate, and maintain all parts of the collection system. This will help reduce and prevent spills, as well as mitigate any spills that do occur. The Districts has adopted and is dedicated to achieving the following collection system management objectives:

- Proper operation, maintenance, and management of the Districts' sanitary sewer collection system facilities to reduce the frequency and severity of sewer spills and their potential impacts on public health, safety, and the environment.
- Prompt action when sewer spills occur to identify, contain, and remove the cause, promptly report the event to appropriate regulatory authorities, and ensure the public is adequately and timely notified.
- Document all sewer spills and system deficiencies and the remedial actions taken.
- Adequately train and equip the Districts' sewer system operators, employees, contractors, responders, or other agents to address a sewer spill event.
- Design, construct, and fund the Districts' sewer system to provide adequate capacity to convey base flows and peak flows while meeting or exceeding applicable regulations, laws, and generally accepted practices relative to sanitary sewer system operations and maintenance.

This SSMP documents how the Districts' collection system practices are integrated toward the achievement of the Districts' objectives. The Districts have identified the following actions to be taken under this SSMP to ensure accomplishment of these goals:



- Conduct a planned and scheduled maintenance program that will minimize the risk and occurrence of sewer spills, in support of the SSMP goals.
- When sewer spills do occur, respond to the reported site in a timely manner and undertake feasible remedial actions to contain the spill to minimize impacts, including stopping the flow from reaching the storm drain, if possible.
- Stop the spill as soon as possible and limit public access to the spill area to prevent public contact with any wastewater contamination.
- Recover the spill to the extent feasible and return it to the sewer system and then clean up the contaminated area.
- Gather and compile all pertinent information regarding the spill event, investigate as necessary to determine probable cause, document findings, report to the appropriate regulatory agencies in a timely manner, and file the completed report.

### 1.3 SSMP Update Schedule

Pursuant to the General Order, CSMD conducts program monitoring and triennial audits of its SSMP, prepares SSMP updates, and implements planned activities to achieve the Districts' collection system program objectives. This SSMP update was prepared upon completion of the most recent SSMP Program Audit dated November 1, 2024.

The schedule for auditing and updating this SSMP is provided in Table 1-3. Element 10 of the SSMP includes a longer-term schedule for SSMP audits and updates.

**Table 1-3: SSMP Audit and Update Schedule**

Activity	Collection System Name	SSMP Audit Due Date	SSMP Update Due Date
CSMD – City	Agoura Hills City	2/2/2025	8/2/2025
CSMD – City	Artesia City	2/2/2025	8/2/2025
CSMD – City	Baldwin Park City	2/2/2025	8/2/2025
CSMD – City	Bell Gardens City	2/2/2025	8/2/2025
CSMD – City	Bellflower City	2/2/2025	8/2/2025
CSMD – City	Bradbury City	2/2/2026	8/2/2026
CSMD – City	Calabasas City	2/2/2025	8/2/2025
CSMD – City	Carson City	2/2/2025	8/2/2025
CSMD – City	City of Industry	2/2/2026	8/2/2026
CSMD – City	Commerce City	2/2/2025	8/2/2025
CSMD – City	Cudahy City	2/2/2025	8/2/2025
CSMD – City	Diamond Bar City	2/2/2025	8/2/2025
CSMD – City	Duarte City	2/2/2025	8/2/2025
CSMD – City	Glendora City	2/2/2025	8/2/2025
CSMD – City	Hawaiian Gardens City	2/2/2025	8/2/2025

**Table 1-3: SSMP Audit and Update Schedule**

Activity	Collection System Name	SSMP Audit Due Date	SSMP Update Due Date
<b>CSMD – City</b>	Hidden Hills City	2/2/2026	8/2/2026
<b>CSMD – City</b>	La Canada Flintridge City	2/2/2025	8/2/2025
<b>CSMD – City</b>	La Habra Heights City	11/2/2025	5/2/2026
<b>CSMD – City</b>	La Mirada City	2/2/2025	8/2/2025
<b>CSMD – City</b>	Lakewood City	2/2/2025	8/2/2025
<b>CSMD – City</b>	Lawndale City	2/2/2025	8/2/2025
<b>CSMD – City</b>	Lomita City	2/2/2025	8/2/2025
<b>CSMD – City</b>	Maywood City	2/2/2025	8/2/2025
<b>CSMD – City</b>	Palos Verdes Estates City	2/2/2025	8/2/2025
<b>CSMD – City</b>	Paramount City	2/2/2025	8/2/2025
<b>CSMD – City</b>	Pico Rivera City	2/2/2025	8/2/2025
<b>CSMD – City</b>	Rancho Palos Verdes City	2/2/2025	8/2/2025
<b>CSMD – City</b>	Rancho Palos Verdes City	2/2/2026	8/2/2026
<b>CSMD – City</b>	Rolling Hills Estates City	11/2/2025	5/2/2026
<b>CSMD – City</b>	Rosemead City	2/2/2025	8/2/2025
<b>CSMD – City</b>	San Dimas City	2/2/2025	8/2/2025
<b>CSMD – City</b>	Santa Clarita City	11/2/2024	5/2/2025
<b>CSMD – City</b>	Santa Fe Springs City	2/2/2025	8/2/2025
<b>CSMD – City</b>	South El Monte City	2/2/2025	8/2/2025
<b>CSMD – City</b>	Temple City	2/2/2025	8/2/2025
<b>CSMD – City</b>	Walnut City	2/2/2025	8/2/2025
<b>CSMD – City</b>	Westlake Village City	11/2/2025	5/2/2026
<b>CSMD – County Zone</b>	Malibu Mesa Zone of the CSMD CS	11/2/2025	5/2/2026
<b>CSMD – County Zone</b>	Trancas Zone of the CSMD CS	2/2/2026	8/2/2026
<b>CSMD – County Zone</b>	Unincorporated County Area CSMD South/County Sanitation District CS	11/2/2024	5/2/2025
<b>CSMD – County Zone</b>	Unincorporated County Area CSMD North/County Sanitation District CS	11/2/2025	5/2/2026
<b>CSMD – County Zone</b>	Unincorporated County Area CSMD/Las Virgenes Tapia CS	11/2/2025	5/2/2026
<b>CSMD – County Zone</b>	Unincorporated County Area CSMD-NW/County Sanitation District CS	2/2/2025	8/2/2025
<b>CSMD – County Zone</b>	Unincorporated County Area Lake Hughes Zone of the CSMD CS	2/2/2026	8/2/2026

**Table 1-3: SSMP Audit and Update Schedule**

Activity	Collection System Name	SSMP Audit Due Date	SSMP Update Due Date
<b>CSMD – County Zone</b>	Unincorporated County Area Marina/Aneta Zone of the CSMD/City Hyperian CS	2/2/2026	8/2/2026
<b>SMA</b>	Montebello CS	2/2/2025	8/2/2025
<b>SMA</b>	Irwindale City CS	2/2/2026	8/2/2026
<b>SMA</b>	West Hollywood CS	2/2/2025	8/2/2025

CSMD plans to complete implementation of several significant initiatives addressing the prevention of sewer spills. Table 1-4 provides a schedule for incorporation of these activities into the Districts' SSMP program implementation.

**Table 1-4: Planned SSMP Implementation Milestones Addressing Prevention of Sewer Spills**

Element	Milestone	Milestone Due Date	Relevance to Spill Prevention
4 – Operations and Maintenance Program	Implementation of Cityworks data management system	<u>August 2025*</u> <u>*Current anticipated, subject to change.</u>	Improve tracking of system issues and planning and scheduling of maintenance activities
4 – Operations and Maintenance Program	Implementation of GraniteNet cloud-based CCTV software		Improve sharing of condition assessment data for streamline decision-making and communication
Specification 5.7 – Allocation of Resources	Approval of sewer fee increase	<u>June 24, 2025</u>	Collect revenue needed to sustain operations and maintenance service delivery
8 – System Evaluation	Initiate Condition Assessment Program for pump stations		Collect information to identify system condition deficiencies
8 – System Evaluation	Initiate next cycle of Condition Assessment Program for sewer pipelines		Collect information to identify system condition deficiencies

## 1.4 Sewer System Asset Overview

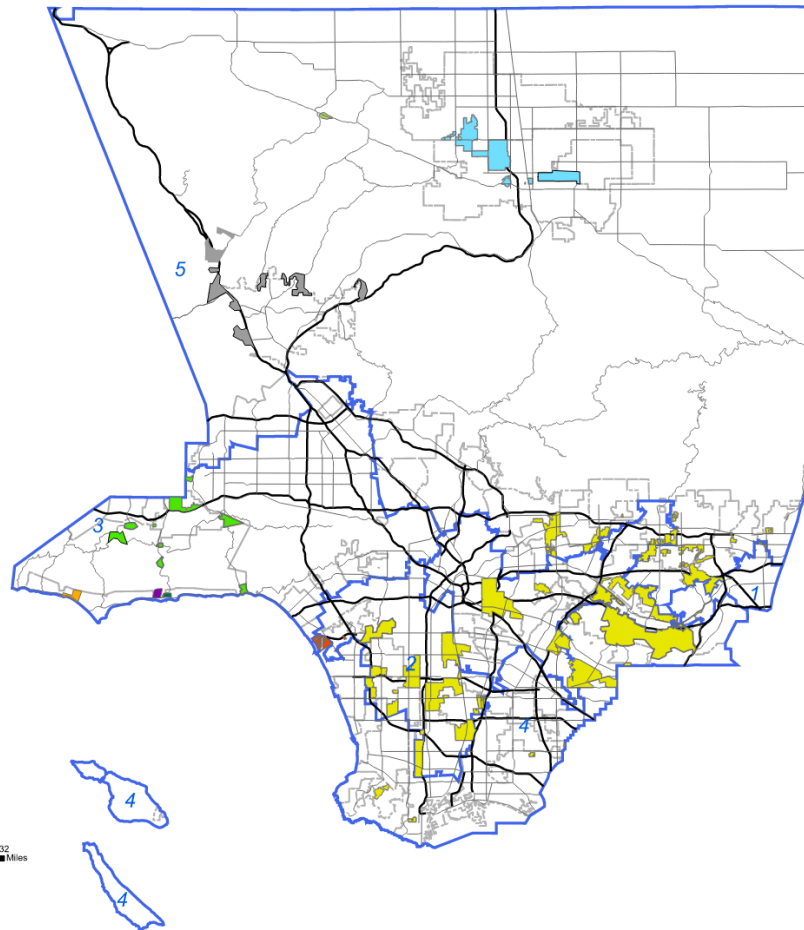
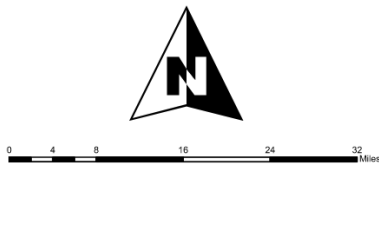
The Sewer Maintenance Districts of Los Angeles County includes both the Marina Sewer Maintenance District (MSMD), the Consolidated Sewer Maintenance District (CSMD), and its 7 zones. The Districts serve a population of over 2 million people within the

County unincorporated area and 38 CSMD cities. In addition, Los Angeles County Department of Public Works has 3 Sewer Maintenance Agreements to operate and maintain collection systems for Irwindale, West Hollywood, and Montebello. Together, the Sewer Maintenance Districts include approximately 4,614 miles of sanitary sewer pipelines, over 104,000 maintenance access structures, and 1589 sewage pump stations (87 in Districts and 71 outside Districts). 98 of the pump stations are in the Districts while the remaining 61 are either cities privately owned or owned by other County Departments. About 95 percent of flows from these local sewers discharge into the County Sanitation Districts of Los Angeles County regional collection system for treatment and disposal. A small percentage of the total sewage generated within the Districts are treated at the City of Los Angeles, Las Virgenes Municipal Water District (LVMWD), and four small CSMD-maintained wastewater treatment facilities. Appendix A3 provides a summary of assets for each collection system.

Other relevant information regarding the Districts' collection systems and management program includes:

- **Location:** All collections systems are located in Los Angeles County.
- **Service Area Boundary:** Figure 1-1 shows the geographic service area boundary of each collection system.
- **Community Served:** The Districts serves a diverse set of communities, including disadvantaged communities and commercial and industrial enterprises over the 7,017 square miles of area within the County limits. The breakdown are unincorporated areas have 1,467 square miles, cities have 5,537 square miles, and MSMD have 12.05 square miles.
- **Data Management Systems:** Districts uses the following data management systems
  - **Maximo:** DPW's legacy maintenance management system (MMS) used for managing maintenance activities. Field crew activities are recorded in various forms such as service requests, cleaning reports, sewer maintenance daily reports, manhole adjustments, overflow report forms, etc., and are stored in the MMS. The County is in the process of implementing Cityworks maintenance management system to schedule and track maintenance activities.
  - **Cityworks:** The County is implementing Cityworks maintenance management system to schedule and track maintenance activities. The condition assessment schedule and eventually CCTV is planned to be added to Cityworks. Cityworks will be used to record what sections have been inspected, the schedule of activities, and whether work has been complete or not. It will also be used to schedule and track FOG source control inspections of industrial and commercial establishments.
  - **HMS:** The District utilizes the HMS database to maintain records of all sites and their locations under the FOG program. Inspectors document their findings and enter data into the HMS database, which automates the inspection process and is used to track and manage permit inspection and source control data.

- **PowerBI:** PowerBI is utilized to display spill trends and analysis, as well as city profiles, which include detailed information on manholes, pipes, pump stations, and properties.
- **CCTV Database:** Wincan and GraniteNet are used to document inspection events, inspection observations and associated videos. These systems serve as the repository for historical CCTV inspection data. The County is in the process of replacing GraniteNet with Cityworks for maintaining CCTV records.
- **CADD:** As-built plans of the Districts' facilities are maintained by DPW for unincorporated Los Angeles County areas and by each city within the CSMD for their own jurisdiction, with DPW maintaining a copy for maintenance operations. Data gathered from the plans, such as system locations and alignment, pipe material, size, etc., are stored in the SMD's Computer-Aided Design and Drafting (CADD) System and Geographical Information System (GIS).
- **GIS:** The County utilizes GIS to generate a mapping system that includes sewer features and map base layers such as aerial images, streets, parcels, and storm drain systems also available from other Divisions within Los Angeles County Public Works, County Departments and other governmental agencies.
- **SCADA:** Supervisory Control and Data Acquisition system used to collection and store pump station alarm and instrumentation data.
- **Microsoft Office:** Various collection system programs are managed using Microsoft Office applications as an electronic database. Currently, Office is used to store the schedule for FOG program activities, but this will eventually be performed using Cityworks.
- **Lateral Ownership and Operational Responsibilities:** The County does not own any portion of the service lateral. Private service laterals are the responsibility of the property owner and must be maintained by the property owner. Operation and maintenance of the local main sewer lines are the responsibility of the Districts. Regional trunk sewer lines are the responsibility of the publicly owned treatment works, such as the Los Angeles County Sanitation Districts (LACSD), for operation and maintenance.
- **Breakdown of Service Connections:** The breakdown of services connections is roughly 95XX% residential, 2.73YY% commercial, and 1.48ZZ% industrial and roughly 91.92% residential and 0.61% commercial for MSMD.
- **Unique Service Boundary Conditions and Challenges:** The service area faces issues with conflicts involving local lines and jurisdictional determinations between agencies like the LACSD and the City of Los Angeles, impacting operations and maintenance.



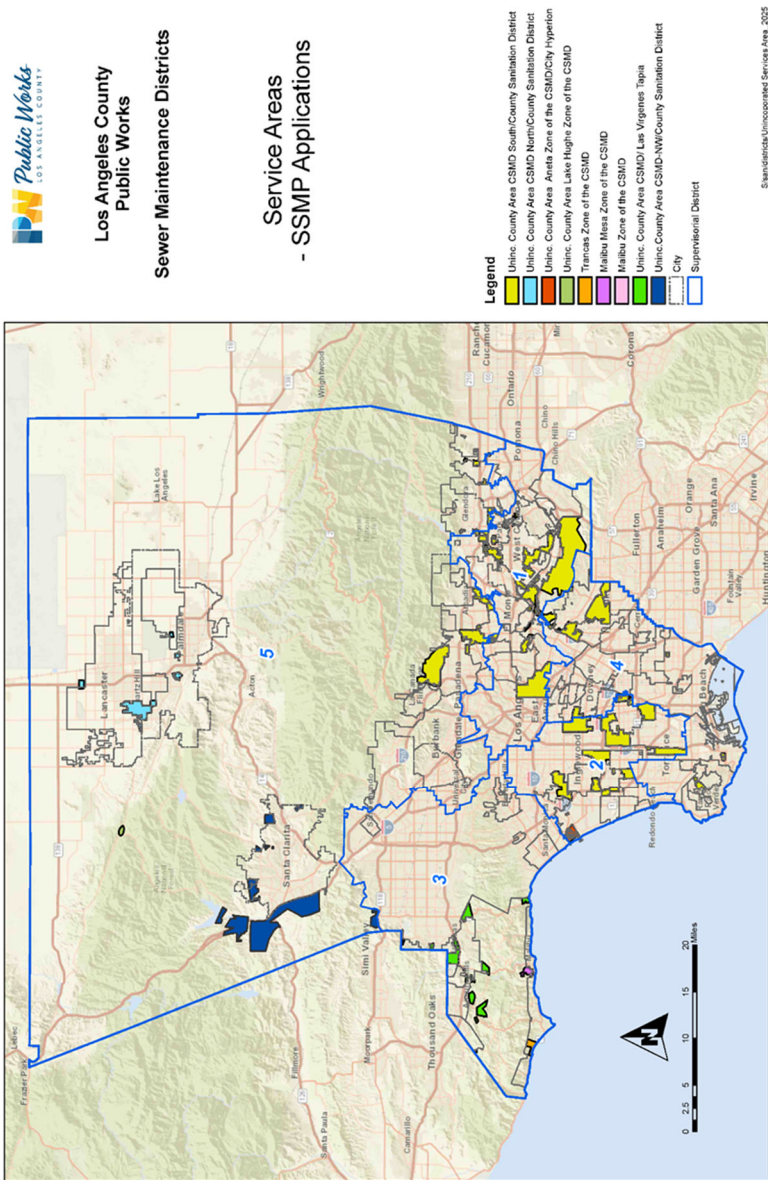
## Los Angeles County Department of Public Works Sewer Maintenance Districts

### Areas Covered by Sewer Maintenance Districts SSMP Applications

#### Legend

- Uninc. County Area CSMD/ Las Virgenes Tapia
- Uninc. County Area CSMD South/County Sanitation District
- Uninc. County Area CSMD North/County Sanitation District
- Uninc. County Area Lake Hughes Zone of the CSMD
- Uninc. County Area Aneta Zone of the CSMD/City Hyperian
- Trancas Zone of the CSMD
- Malibu Mesa Zone of the CSMD
- Malibu Zone of the CSMD
- Uninc. County Area CSMD-NW/County Sanitation District
- County Supervisorial District 1 to 5
- Cities





**Figure 1-1: CSMD Service Area Map**

#### 1.4.1 Access to Up-to-Date Mapping

The Districts provide public access to up-to-date sewer mapping through the County's website.

LA County Sanitary Sewer Network GIS Map - CSMD:

- <https://pw.lacounty.gov/smd/sewernetwork/>

Operation Maps:

- [https://dpw.lacounty.gov/sewer/Page\\_15](https://dpw.lacounty.gov/sewer/Page_15)

## 1.5 SSMP Overview

This SSMP complies with the General Order and meets the following General Order objectives:

- a) Properly fund, manage, operate and maintain, with adequately trained staffs and/or contractors possessing adequate knowledge, skills, and abilities as demonstrated through a validated certification program at all times, all parts of the collection system owned and/or operated by the discharger.
- b) Provide adequate capacity to convey base flows and peak flows, including flows during wet weather events, to the minimum design criteria as defined in the discharger's System Evaluation and Capacity Assurance Plan (a required component of the SSMP), for all parts of the collection system owned and/or operated by the discharger.
- c) Take all feasible steps to stop and mitigate the impact of spills in the collection system owned and/or operated by the discharger.

The Districts achieves these objectives by implementing a comprehensive sewer infrastructure asset management program that is documented in the following 11 SSMP elements:

1. Goal and Introduction
2. Organization
3. Legal Authority
4. Operation and Maintenance Program
5. Design and Performance Provisions
6. Spill Emergency Response Plan
7. Sewer Pipe Blockage Control Program
8. System Evaluation, Capacity Assurance and Capital Improvements
9. Monitoring, Measurement, and Program Modifications
10. SSMP Program Audits
11. Communication Program

When appropriate, the SSMP references other program documentation for greater detail.

## 2 Organization

### 2.1 Overview

The Districts are governed by the Board of Supervisors, who establish laws and approve all Districts' contracts and agreements. The Department of Public Works is led by the Director, who sets policies and oversees their implementation. Supporting the Director are the Assistant Director, Deputy Director, and Assistant Deputy Director, who help manage daily operations and special projects.



SMD has 213 budgeted positions. The distribution of the SMD personnel is depicted in the organizational chart presented in Section 2.3.2 of this chapter. These personnel provide engineering evaluation of proposed and existing sewer facilities, administer the County's sewer service charge ordinance, carry out annexation proceedings for new territories, form and dissolve service zones, maintain facility record plans, and administer preventive maintenance and sewer construction programs.

Key roles include the Principal Engineer and the Senior Civil Engineers, who manage engineering and field staff. There is a Senior Civil Engineer designated for office engineering and budget, field operations team for pump stations, and field operations team for the gravity system. The gravity system unit includes the Regional Sewer Maintenance Superintendent and Sewer Maintenance Supervisor, who assist the Senior Civil Engineer and oversee sewer maintenance activities, with field crews performing the actual maintenance work. For the pump station unit, the Electro-Mechanic Supervisors and their teams handle pump station operations. Office Administrative and Clerical Assistants are part of all units and assist in the preparation of the SMD budget, Board letters, and other correspondence, and are responsible for the sewer service charge direct assessments.

Other divisions within the County are currently and will continue to be responsible for carrying out some of the compliance actions called for by the WDRs for the Districts. The key support divisions and their responsibilities are described below:

- **Administrative Services Division:** Responsible for procuring equipment and contract services for emergency sewer repair projects, printing and mailing public education outreach program materials, and procuring materials and supplies needed for day-to-day operations and maintenance activities.
- **Building and Safety Division (BSD):** Responsible for issuing permits for sewer connections and enforcing Plumbing Codes involving proper connections, maintenance of sewer house laterals, and preventing illegal discharges into public sewers.
- **Sewer Maintenance Division Construction Division:** Responsible for administering the Districts' sewer rehabilitation and reconstruction contracts.
- **Environmental Programs Division (EPD):** Responsible for enforcing the Districts' Fats, Oils, and Grease (FOG) program, including point source control, inspection of industrial waste and grease-generating facilities, investigation of illicit discharges of chemicals, debris, etc., into the public sewer, and conducting water quality monitoring for spills of 50,000 gallons or more to surface water.
- **Design Division:** Responsible for developing standard plans and preparing plans and specifications for the Districts' sewer rehabilitation and reconstruction projects.
- **Stormwater Maintenance Division:** Assists the Districts' crew in tracing, containing, and cleaning up spills that reach a storm drain system.
- **Information Technology Division:** Responsible for operating the Emergency Operation Center for the entire County, including handling service calls, spills, and pump station malfunction calls for the Districts.

- **Human Resources Division:** Responsible for staffing the Districts and training personnel.
- **Land Development Division (LDD):** Responsible for subdivision plan checks to ensure compliance with County standards for the construction of new sewer collection systems. Conducts sewer capacity studies to size proposed lines and sets requirements to ensure adequate capacity in existing systems.
- **Survey/Mapping and Property Management Division:** Responsible for processing access easement documents and procuring easements for public sewer facilities located on private properties. Also responsible for investigating spill-related claims and litigations against the SMD.

## 2.2 Authorized Representatives

The Assistant Deputy Director for the SMD is responsible for the execution of the compliance actions required under the WDRs. This includes, but is not limited to, signing and certification of all reports and correspondence as required under this order. The Principal Engineer and Senior Civil Engineers in the SMD may also perform these duties on behalf of the Assistant Deputy Director.

The Sewer Maintenance Districts has following staff authorized to serve as Onsite Managers for the collection systems managed by the Districts:

- Andrew Ngumba, Assistant Deputy Director (**Primary LRO**)
- Alex Villarama, Principal Civil Engineer (**Secondary LRO**)
- Robert Swartz, Senior Civil Engineer
- Jeffrey Bouse, Senior Civil Engineer
- Voltaire Llana, Senior Civil Engineer
- May Hong, Civil Engineer
- Eric Liu, Civil Engineer

Each of these staff members are authorized to act on behalf of each of the Districts' collection system to serve as Legally Responsible Officials for each of the collection systems listed in Table 2-1. District LROs coordinate to ensure one of the designated LROs is available for required reporting certification in CIWQS. In addition, each collection system in the Sewer Maintenance Districts owned by a City also has at least one Legally Responsible Official from that City's staff.

**Table 2-1: Collection Systems Operated, Maintained and Managed by Sewer Maintenance Division**

WDID Type <sup>2</sup>	CIWQS WDID	CIWQS Collection System Name
CSMD – City	4SSO11366	Agoura Hills City
CSMD – City	4SSO10364	Artesia City
CSMD – City	4SSO10366	Baldwin Park City
CSMD – City	4SSO10368	Bell Gardens City
CSMD – City	4SSO10369	Bellflower City
CSMD – City	4SSO10371	Bradbury City
CSMD – City	4SSO11447	Calabasas City
CSMD – City	4SSO10374	Carson City
CSMD – City	4SSO10394	City of Industry
CSMD – City	4SSO10377	Commerce City
CSMD – City	4SSO10380	Cudahy City
CSMD – City	4SSO10382	Diamond Bar City
CSMD – City	4SSO10384	Duarte City
CSMD – City	4SSO10389	Glendora City
CSMD – City	4SSO10390	Hawaiian Gardens City
CSMD – City	4SSO11439	Hidden Hills City
CSMD – City	4SSO10397	La Canada Flintridge City
CSMD – City	4SSO10398	La Habra Heights City
CSMD – City	4SSO10399	La Mirada City
CSMD – City	4SSO10402	Lakewood City
CSMD – City	4SSO10403	Lawndale City
CSMD – City	4SSO10404	Lomita City
CSMD – City	4SSO10409	Maywood City
CSMD – City	4SSO10414	Palos Verdes Estates City

<sup>2</sup> CSMD – Consolidated Sewer Maintenance District  
MSMD – Marina Sewer Maintenance District  
SMA – Sewer Maintenance Agreement

**Table 2-1: Collection Systems Operated, Maintained and Managed by Sewer Maintenance Division**

<b>WDID Type<sup>2</sup></b>	<b>CIWQS WDID</b>	<b>CIWQS Collection System Name</b>
<b>CSMD – City</b>	4SSO10415	Paramount City
<b>CSMD – City</b>	4SSO10417	Pico Rivera City
<b>CSMD – City</b>	4SSO10420	Rancho Palos Verdes City
<b>CSMD – City</b>	4SSO18098	Rancho Palos Verdes City
<b>CSMD – City</b>	4SSO10423	Rolling Hills Estates City
<b>CSMD – City</b>	4SSO10424	Rosemead City
<b>CSMD – City</b>	4SSO10425	San Dimas City
<b>CSMD – City</b>	4SSO10429	Santa Clarita City
<b>CSMD – City</b>	4SSO10430	Santa Fe Springs City
<b>CSMD – City</b>	4SSO10434	South El Monte City
<b>CSMD – City</b>	4SSO10437	Temple City
<b>CSMD – City</b>	4SSO10441	Walnut City
<b>CSMD – City</b>	4SSO11407	Westlake Village City
<b>CSMD – County Zone</b>	4SSO10465	Malibu Mesa Zone of the CSMD CS
<b>CSMD – County Zone</b>	4SSO10496	Trancas Zone of the CSMD CS
<b>CSMD – County Zone</b>	4SSO11365	Unincorporated County Area CSMD South/County Sanitation District CS
<b>CSMD – County Zone</b>	4SSO11370	Unincorporated County Area CSMD North/County Sanitation District CS
<b>CSMD – County Zone</b>	4SSO11372	Unincorporated County Area CSMD/Las Virgenes Tapia CS
<b>CSMD – County Zone</b>	4SSO11374	Unincorporated County Area CSMD-NW/County Sanitation District CS
<b>CSMD – County Zone</b>	6SSO10459	Unincorporated County Area Lake Hughes Zone of the CSMD CS
<b>CSMD – County Zone</b>	4SSO11373	Unincorporated County Area Marina/Aneta Zone of the CSMD/City Hyperian CS
<b>SMA</b>	4SSO10411	Montebello CS
<b>SMA</b>	4SSO10396	Irwindale City CS
<b>SMA</b>	4SSO11368	West Hollywood CS

## 2.3 Positions Responsible for Implementing Specific SSMP Elements

### 2.3.1 Positions Responsible

A list of positions responsible for implementing specific SSMP elements is provided in Table 2-2. Additionally, Appendix B1 contains a list of staff responsible for implementing specific SSMP elements, including position, telephone number and email address.

**Table 2-2: Positions Responsible for SSMP**

SSMP Element	Responsible Org. Unit	Responsible Position
1. Introduction and Goal	Sewer Maintenance Division	Division Manager
2. Organization	Sewer Maintenance Division	Division Manager
3. Legal Authorities	Sewer Maintenance Division	Division Manager
4. Operation and Maintenance Program - Pipelines	Sewer Maintenance Division	Senior Civil Engineer, Pipelines
4. Operation and Maintenance Program – Pump Stations	Sewer Maintenance Division	Senior Civil Engineer, Treatment Plants and Pump Stations
5. Design and Performance Provisions - Design	Design	Division Manager
5. Design and Performance Provisions – Design - Construction	Construction Management	Division Manager
6. Spill Emergency Response Plan	Sewer Maintenance Division	Senior Civil Engineer, Pipelines
7. Sewer Pipe Blockage Control Program	Environmental Programs Division	Division Manager
8. System Evaluation, Capacity Assurance and Capital Improvements – Condition Assessment and Prioritization of Corrective Actions	Sewer Maintenance Division	Senior Civil Engineer, Technical Services
8. System Evaluation, Capacity Assurance and Capital Improvements – Capacity Assurance	Land Development	Division Manager
8. System Evaluation, Capacity Assurance and Capital Improvements – Capital Improvement Plan	<del>Project Management Division</del> <u>Land Development Division</u>	Division Manager
9. Monitoring, Measurement and Program Modifications	Sewer Maintenance Division	Division Manager
10. Internal Audit	Sewer Maintenance Division	Division Manager
11. Communication Program	Sewer Maintenance Division	Division Manager

### 2.3.2 Lines of Authority

Figure 2-1 and Figure 2-2 includes an SSMP Program Implementation organization chart showing the lines of authority for the positions responsible for the management of the collection system and implementation of the SSMP. The contact information for the Sewer Maintenance Division staff listed in Figure 2-2 can be found in Appendix B2.

**Figure 2-1: County Organizational Chart**

## LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS SSMP PROGRAM ORGANIZATION CHART EXECUTIVE MANAGEMENT & GOVERNING BOARD

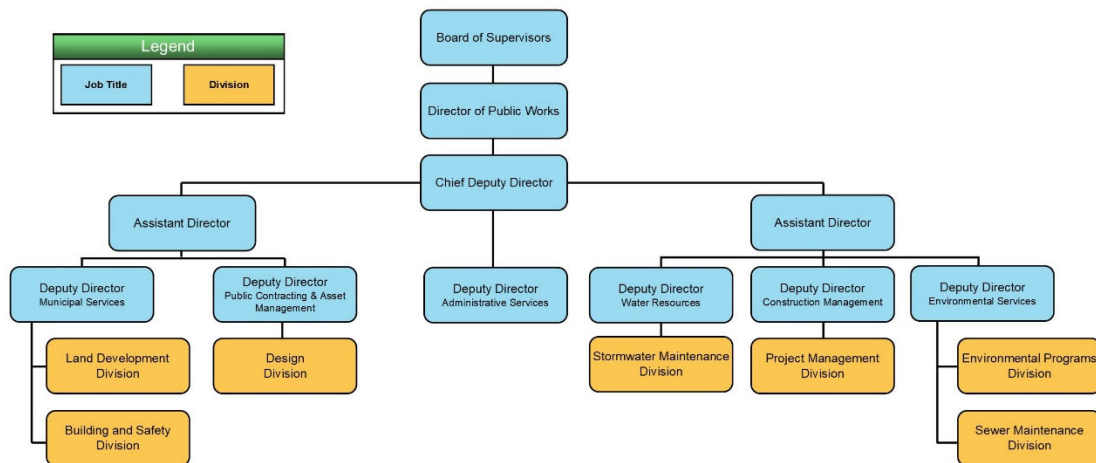
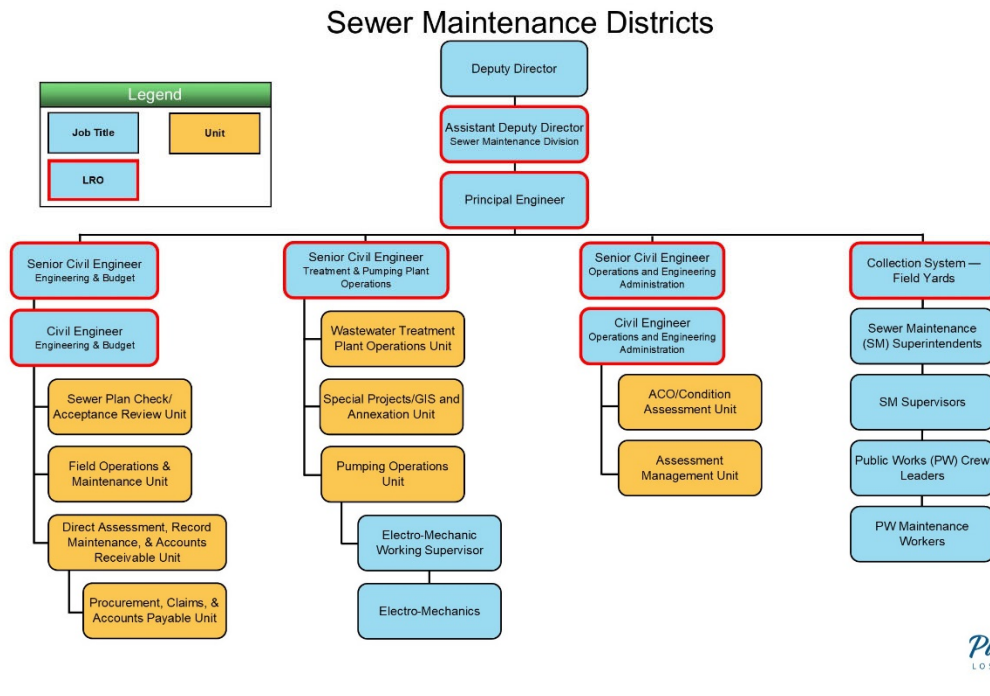


Figure 2-2: SMD Organizational Chart

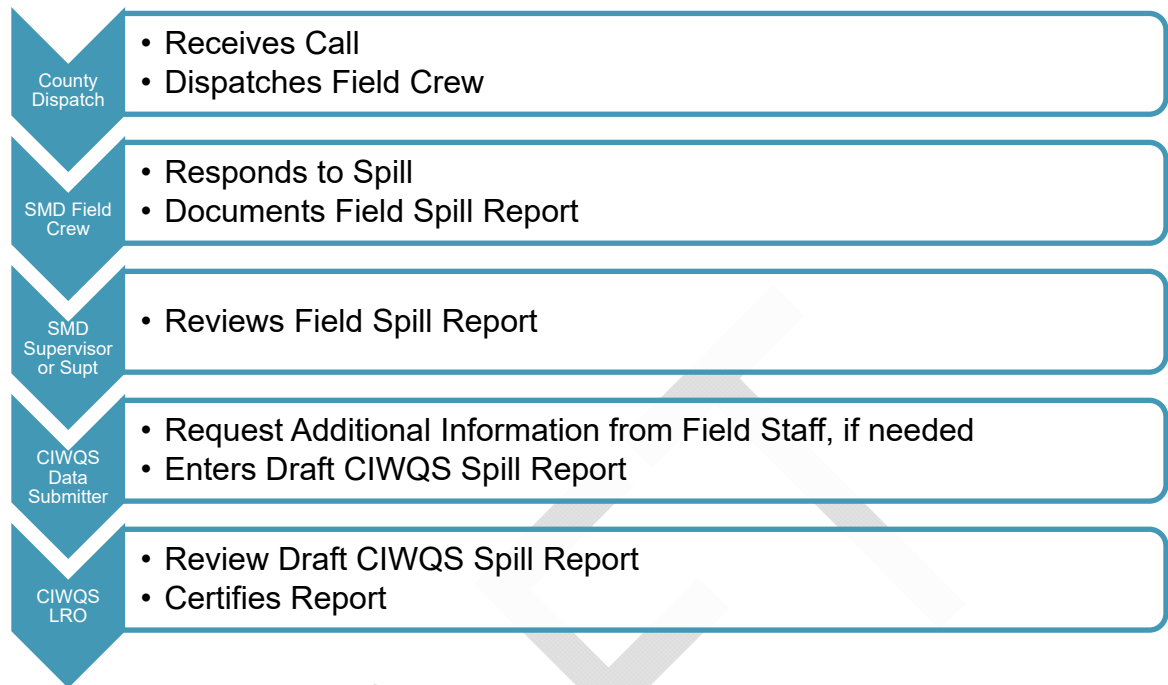
## LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS SSMP PROGRAM ORGANIZATION CHART



## 2.4 Spill Reporting Chain of Communication

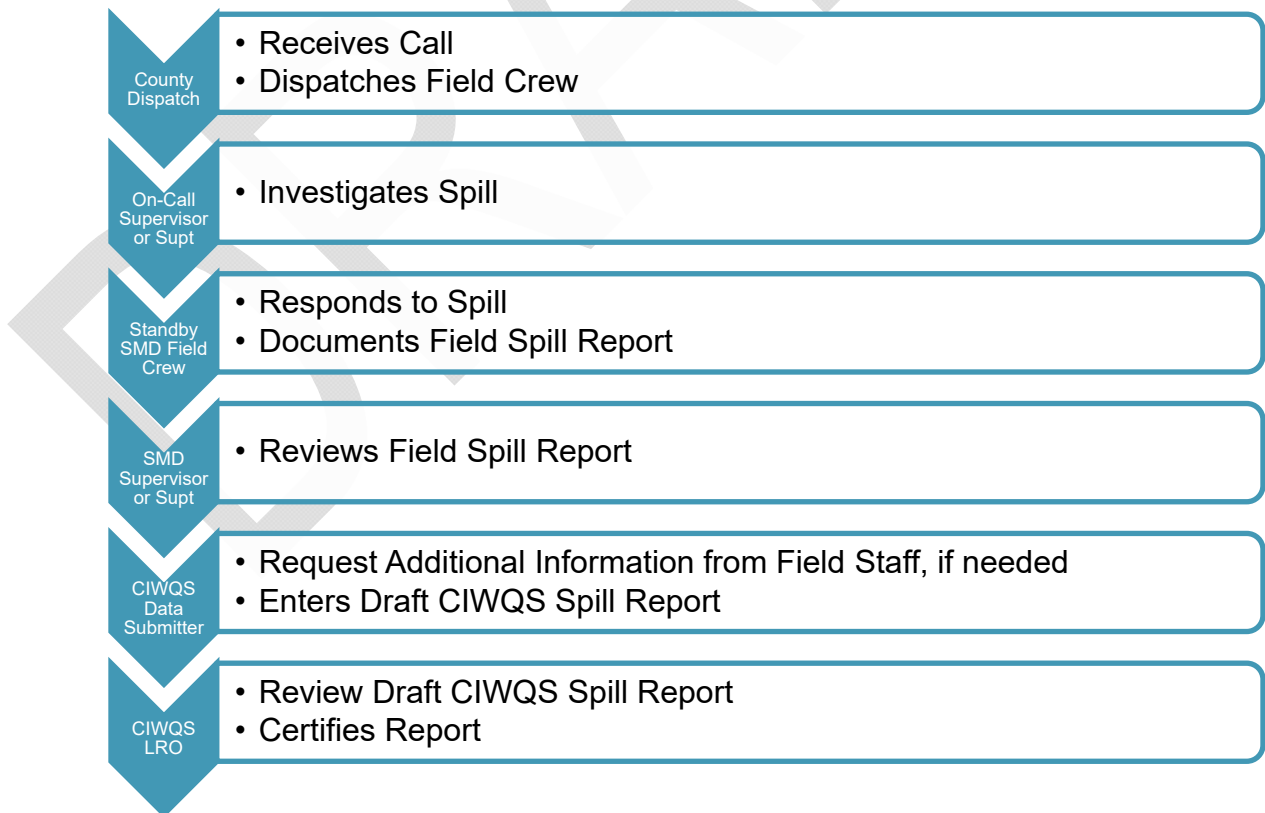
The Districts' Spill Emergency Response Plan, described in Element 6 and included in Appendix F1, includes procedures for effective communication and reporting of spills from receipt of complaint, including the person responsible for reporting spills into the State Water Board's CIWQS database. The Spill Emergency Response Plan includes a flowchart and notification table providing clear step-by-step procedures for communication and reporting. Figure 2-3 summarizes the spill reporting chain of communication during normal business hours. Normal Business hours are Monday through Friday from 6:30 a.m. to 5:00 p.m. Figure 2-4 summarizes the spill reporting chain of communication during after hours.

**Figure 2-3: Spill Reporting Chain of Communication – Normal Business Hours**



\*Normal Business hours are Monday through Friday from 6:30 a.m. to 5:00 p.m.

**Figure 2-4: Spill Reporting Chain of Communication – After Hours**



\*After Hours are any hours that are not Normal Business Hours.



## 3 Legal Authority

### 3.1 Overview

The Districts were formed pursuant to Chapter 4 of the State of California Health and Safety Code (Section H4870 – 8), with the County of Los Angeles Board of Supervisors acting as their governing body. By law, the Board of Supervisors may make and enforce all rules and regulations necessary for the administration of the Districts and for the cleaning, repair, construction, rehabilitation, renewal, replacement, operation, and maintenance of collection sewers within the Districts. Consistent with the law, several ordinances have been established by the Board of Supervisors to govern all aspects of the Districts' operations. The legal authorities for the specific areas stipulated in the WDRs are covered in various sections of the Los Angeles County Plumbing Code (LACO Plumbing Code) and Chapters 20.20, 20.24, 20.26, 20.32, 20.34, 20.36, and 20.40 of the Los Angeles County Code (LACO Code) Title 20 – Utilities, some of which are discussed below. Table 3-1 and Table 3-2 summarizes these authorities and relates them to elements of the SSMP that are impacted or utilize these authorities. Specific legal authorities are described in more detail in the elements that follow.

For the cities that have service agreements with the Districts, the provision of services is dependent on the specific terms of the agreement. It is assumed that the legal authorities are extended to the Districts to provide services to these cities. The service agreements are included in {Appendix}.

The LACO Code, LACO Plumbing Codes, standard plans, specifications, and other materials cited in this Section are filed at the office of the Director of Public Works and can be found online in the links below:

- Los Angeles County Code  
([https://library.municode.com/ca/los\\_angeles\\_county/codes/code\\_of\\_ordinances](https://library.municode.com/ca/los_angeles_county/codes/code_of_ordinances))
- Los Angeles County Plumbing Code  
([https://library.municode.com/ca/los\\_angeles\\_county/codes/code\\_of\\_ordinances?nodeId=TIT28PLCO](https://library.municode.com/ca/los_angeles_county/codes/code_of_ordinances?nodeId=TIT28PLCO))

**Table 3-1: Summary of Legal Authorities Relating Legal Authority Element of General Order**

Requirement	Reference
Prevent illicit discharges into the wastewater collection system	LACO 20.24.020 – Applicability of Division 2 provisions LACO 20.24.200 – Notification of uncontrolled discharges required LACO 20.32.080 – Excessive discharge of sewage – Conditional permit requirements LACO 20.32.650 – Dumping of effluent - Conditions LACO 20.36.010 – Discharge of offensive or damaging substances prohibited LACO 20.36.400 – Deposit of certain substances prohibited CPC 714.1 – Unlawful Practices CPC 714.2 – Prohibited Water Discharge
Collaborate with storm sewer agencies to coordinate emergency spill responses, ensure access to storm sewer systems	The City is part of Consolidated Sewer Maintenance District, which is managed by LACPW. All City spills will flow to City storm drainage system and then to the County flood control

**Table 3-1: Summary of Legal Authorities Relating Legal Authority Element of General Order**

Requirement	Reference
during spill events, and prevent unintentional cross connections of sanitary sewer infrastructure to storm sewer infrastructure	system. CSMD and the Flood Control District are both part of Los Angeles County Public Works and staff have direct contact with one another to coordinate and access additional resources and support, if needed
Require that sewers and connection be properly designed and constructed	LACO 20.32.010 – Sewer construction permit required when – Period of validity LACO 20.32.330 – New main sewer lines LACO 20.32.340 – Water pollution control and sewage pumping plants LACO 20.32.350 – New house laterals LACO 20.32.390 – Dedication of sewers LACO 20.32.580 – Materials and construction – Conformity with standard specifications LACO 20.30.590 – Inspection by county engineer
Ensure access for maintenance, inspection, and/or repairs for portions of the service lateral owned or maintained by the Agency	LACO 20.20.130 – House lateral LACO 20.24.080 – Maintenance of sewer and laterals  The City does not own or maintain any portion of the house lateral. The house lateral is the part of the sewer piping within the street or right-of-way extending from the property or sewer right-of-way line to point of connection with the main-line sewer
Enforce any violations of its sewer ordinances, service agreements, and/or other legally binding procedures	LACO 20.24.100 – Enforcement—County engineer powers LACO 20.24.110 – Delegation of powers LACO 20.24.160 – Violation – Penalty LACO 20.24.170 – Continued violations
Obtain easement accessibility agreements for locations requiring sewer system operations and maintenance, as applicable	LACO 20.32.240 – Sewer easement processing fees LACO 20.32.430 – Sewer easement requirements

**Table 3-2: Summary of Legal Authorities Relating Sewer Pipe Blockage Control Program Element of General Order**

Requirement	Reference
Requirements to install grease removal devices (such as traps or interceptors)	LACO 20.36.560 – Installation – Required when
Design standards for the grease removal devices	LACO 20.36.570 – Pretreatment – Standards and criteria
Maintenance requirements, BMP requirements, record keeping and reporting requirements for grease removal devices	LACO 20.36.610 – Operation and maintenance Industrial Waste Permits – Authorities enable the inclusion of additional specific maintenance requirements on Industrial Waste Permits provided to food service establishments.
Authority to inspect grease producing facilities	LACO 20.24.090 – Inspection to ascertain compliance—Access required—Acceptance of permit conditions LACO 20.24.150 – Interference with inspectors prohibited when LACO 20.36.620 – Inspection and testing LACO 20.36.630 – Right of entry for inspection authorized when

## 3.2 Authority to Prevent Illicit Industrial Waste Discharges into the Collection System

The LACO Plumbing Code Title 28 (Sections 306.2, 714.2, and 1101.2) prohibits the unauthorized discharge of rain, surface, or subsurface water into the collection system. The illegal dumping of offensive or damaging substances such as chemicals and debris, which are considered inflows, is prohibited by LACO Code, Section 20.36.010.

### 3.2.1 Prevention of Illicit Discharge of FOG

Section 20.36.400 of the LACO Code prohibits the discharge of Fats, Oils, and Grease and other substances that may, among other things, clog, obstruct, fill, or necessitate frequent repairs, cleaning out, or flushing of sewer facilities in the sewer system.

### 3.2.2 Prevention of Illicit Discharge of Infiltration/Inflow

The Districts have an Inflow/Infiltration (I/I) control program as part of their ongoing sewer line cleaning and maintenance program, which includes closed-circuit television and other mechanisms to detect I/I. By ordinance, the Board of Supervisors has established a financial plan to ensure capital replacement or rehabilitation of sewer lines prone to I/I within the Consolidated Sewer Maintenance District (LACO Code, Section 20.40.045). The Marina Sewer Maintenance District provides adequate funding to eliminate I/I sources in the mainline sewers and manholes.

The LACO Code, Section 20.24.080, requires property owners to maintain their house laterals, including the elimination of cracks, tree roots, and other debris. A similar requirement is found in Section 101.3.2 of the LACO Plumbing Code Title 28.

## 3.3 Authority to Collaborate with Storm Sewer Agencies

Spills from the City collection systems flow into City storm drainage systems and Los Angeles County Flood Control drainage systems. When spills occur from collection systems in unincorporated areas, flow either goes directly into the County storm drain system or enters a local cities storm drain systems, eventually discharging into the LA County Flood Control's storm drain system. Los Angeles County Public Health requires all cities in the County to report sewer spills that reach a drainage system within 15 minutes of knowledge of the event. As a result, Los Angeles County Flood Control is notified and can provide support to provide information and access to County drainage system facilities, if needed. The Sewer Maintenance Division, being a sister department to the Flood Control System, allows for direct collaboration, allowing for efficient management and resolution of spills and drainage issues.

With regards to preventing cross connections of sanitary sewer infrastructure to storm sewer infrastructure, cities are responsible for connections and either have their own permitting services or are under the services of the County's Building Services Division (BSD). Unincorporated areas work directly with the BSD for permitting.

### 3.4 Authority to Require Proper Design and Construction of Sewers

The LACO Code Sections 20.32.330 and 20.32.340 require that the design of new mainline sewers and pumping plants, respectively, be in conformity with requirements of Part 3 of Chapter 20.32 of the LACO Code. Similarly, Section 20.32.350 of the LACO Code requires that the design of new house laterals conform to the requirements of Part 3, Chapter 20.32 of the LACO Code unless otherwise covered by the LACO Plumbing Code, Title 28. The construction of a collection sewer system, by law (LACO Code 20.32.580), is required to conform to all the requirements prescribed by Division 2 of the LACO Code, by the Standard Specifications for Public Works Construction (Green Book) and by the Special Provisions and Standard Plans, all on file in the office of the Director of Public Works (County Engineer). The inspection and construction of mainline sewers and pumping plants to ensure proper construction is covered under Section 20.32.590 of the LACO Code. The construction of house laterals is covered under the LACO Plumbing Code.

### 3.5 Authority to Ensure Access to Publicly Owned Portion of Lateral

The County does not own or maintain private lateral sewer lines. Property owners are responsible for proper installation, operation, and maintenance laterals (the pipe that connects from the building to the main) and clean-outs (which provide access to clean and repair the pipe from the building to the main). This includes laterals on the County-owned easement.

### 3.6 Limit the Authority to Discharge of FOG and other Debris

The Director of Public Works under the LACO Plumbing Code, Title 28, has the legal authority to require the installation of grease interceptors at restaurants and other food establishments that generate grease. Section 20.36.560 of LACO Code also gives the Director of Public Works the authority to require the installation of treatment facilities, including grease interceptors, at any facility that generates FOG in the amount that will damage or increase the maintenance costs of the sewer collection system.

The LACO Code Section 20.24.090 gives the Director of Public Works the legal authority to inspect mainline sewers, sewage pumping plants, interceptors, etc., as often as he deems necessary, to ascertain whether such facilities are maintained and operated in accordance with the provisions of Division 2 of the LACO Code. Authority to Enforce Violations of Sewer Ordinances

Under Section 20.24.100 of the LACO Code, the Director of Public Works is empowered to enforce all of the requirements prescribed in Division 2 – Sanitary Sewers and Industrial Waste of the Code and in accordance with Section 20.24.110 may delegate this authority. LACO Code Section 20.24.160 allows criminal penalties for any violations of the Sewer and Industrial Waste Ordinances.

### 3.7 Authority to Obtain Easement Accessibility Agreements When Applicable

Title 20, Division 2 of the LACO Code gives the Districts the legal right to set requirements that allow unrestricted maintenance access to the public sewer infrastructure. This access is secured through the Districts' unwavering enforcement of the requirement for sewer easements around all public sewer appurtenances located in private properties. These easements are detailed by the designer on the sewer construction plans and are reviewed through the iterative plan check process. Plan checkers take special care to ensure that maintenance crews will have room for access and equipment usage for both routine maintenance and replacement or repair construction as necessary. The Title 20 requires easements to be free of obstruction and this is reiterated on all sewer plans that contain easements. The potential for conflict or restriction of access is reviewed exhaustively during plan check.

## 4 Operation and Maintenance Program

### 4.1 Up-to-Date Map of the Collection System

The Districts gathers as-built plans and compiles into a central Document Management System, CADD System, and GIS system maintained by the Districts. For unincorporated areas, SMD maintains the as-builts. For CSMD Cities, each City is responsible for maintaining as-built maps and the Districts collects a copy for maintenance operations. Data gathered from the plans, such as system locations and alignment, pipe material, size, etc., are stored in the Districts' Computer-Aided Design and Drafting System and Geographical Information System.

#### 4.1.1 Procedures for Maintaining and Providing Access to Water Boards Staff

The County provides access to up-to-date maps of the District's sewer system via:

- Interactive GIS-maps
- Electronically available as-builts
- Printed and electronically available Map Books

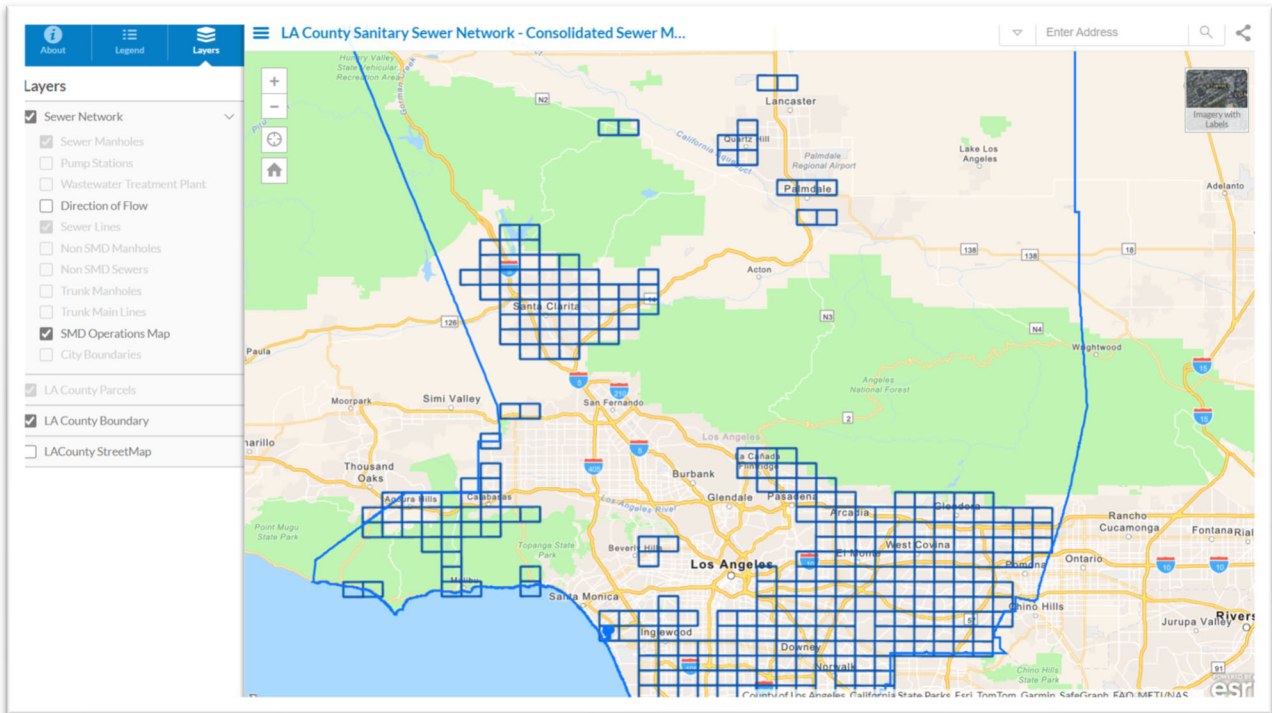
##### **GIS Maps**

The interactive GIS-based map of the Districts' sewer system is available online on the County's website:

- <https://dpw.lacounty.gov/smd/sewernetwork/>

Within GIS, the Districts maintains a mapping system as seen in Figure 4-1 that includes sewer features such as pipe or manhole location, diameter, material, flow direction, etc. The system includes map base layers such as aerial images, streets, parcels, and storm drain systems also available from other Divisions within the County and other governmental agencies. The maps are regularly updated to reflect any changes in the system.





**Figure 4-1: CSMD Sewer Network Map**

### **Sewer As-Built**

Sewer as-builts can be obtained from the County. To retrieve the as-builts, the County has provided detailed instructions on how to locate the as-builts for a desired sewer line on the SMD webpage. Using the sewer network map to obtain the overlay operation map book, the map book lists the as-built sewer plan number that can be searched on the County's Land Record Site, see Figure 4-2.

The sewer as-builts are located on the County's Land Record site:

- <https://pw.lacounty.gov/smpm/landrecords/SewerPlans.aspx>

Residents

Businesses

About Us

Search

Tract Maps

Parcel Maps

Records of Survey

Misc. Records

Township Plats/Gov. Notes

Patent Maps

Field Books

Benchmarks

County Surveyor's Maps

SB Maps

Filed Maps

Flood R/W Maps

Clerk Filed Maps

Recorders Filed Maps

ACA Maps

Official Maps

Official Record Maps

Deed Maps

State Highway MB

Highway Dedication Maps

LA County Eng Topo

County Abstracts

Substructure Maps

Sewer Plans

Design Plans

### Sewer Plans

The sewer plans below are available at this webpage and assistance may be obtained from the contacts below. View the [Sewer Operations Maps here](#) to get the sheet that covers your area. Open the overlay sheet for that page and locate the sewer number. Sewers are listed by the number given PC, CI, etc. If you do not find the sewer plan you are looking for, you may need to contact the city that the sewer and property is located within. County contract cities are Artesia, Carson, Commerce, La Mirada, Lakewood, Lomita, and Temple City.

PC	CI	ACOP	AI	JN	Spec	CC
Book		Book PC03000		Book PC06500		Book PC09500
Book PC00001		Book PC03500		Book PC07000		Book PC10000
Book PC00500		Book PC04000		Book PC07500		Book PC10500
Book PC01000		Book PC04500		Book PC08000		Book PC11000
Book PC01500		Book PC05000		Book PC08500		Book PC11500
Book PC02000		Book PC05500		Book PC09000		Book PC12000
Book PC02500		Book PC06000				

For issues, questions, or comments about this application, email the [administrator](#).

**Figure 4-2: Sewer Plans Webpage**

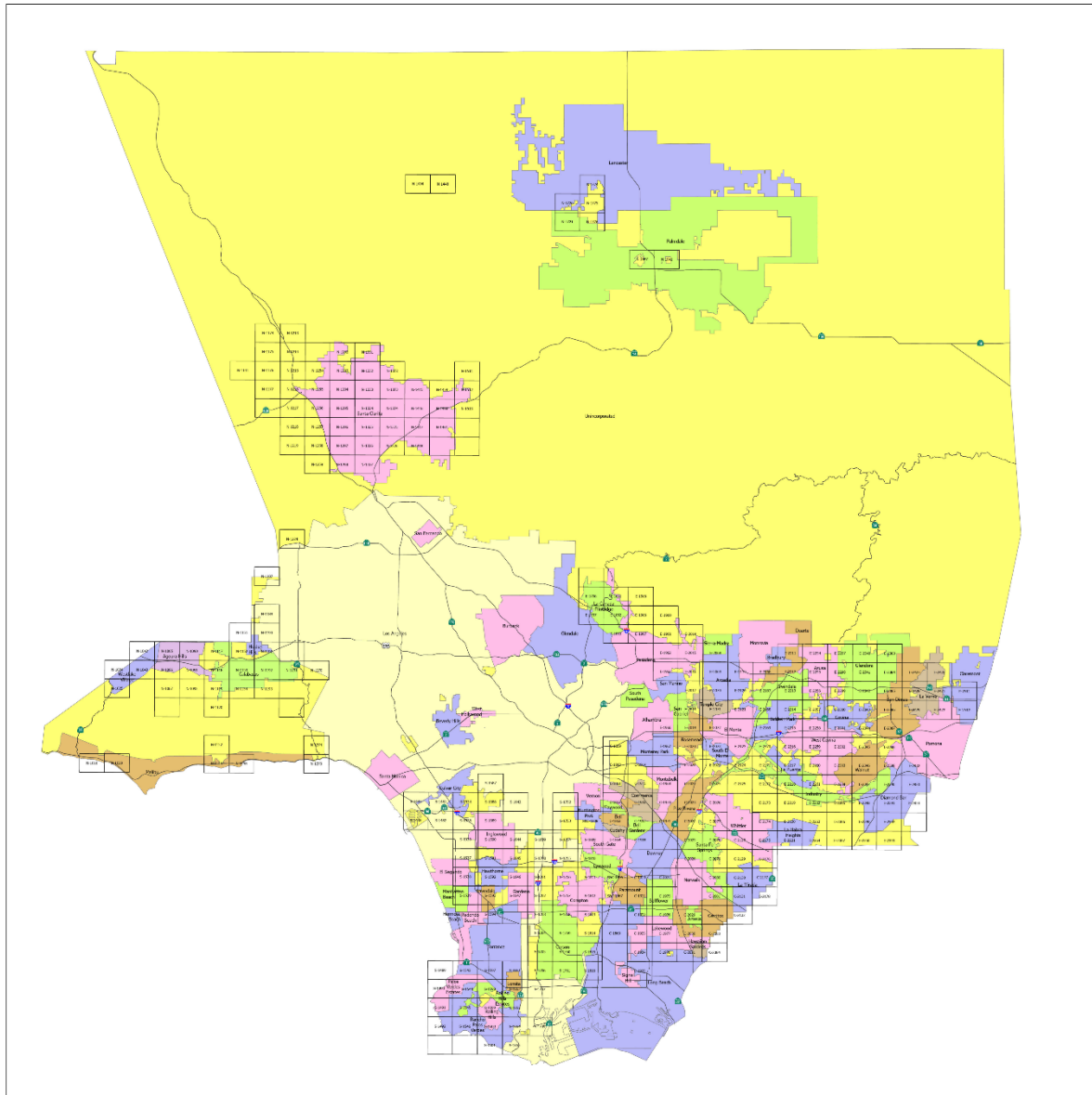
## Map Books

Printed system maps are stored in the Mapping and Annexation Unit of the SMD located at 1000 South Fremont Avenue, Alhambra, California. These maps are also distributed to the SMD's field crew, for work scheduling and responding to emergencies, and to cities and other agencies. Individual map books can be found using the operation maps overview map as seen in Figure 4-3.

These map book pages are electronically available on the County's website:

- [https://dpw.lacounty.gov/sewer/Page\\_15](https://dpw.lacounty.gov/sewer/Page_15)





**Figure 4-3: Operations Map Overview Map**

#### 4.1.2 Availability of Up-to-Date Mapping to Support Collection System Management

The Districts' print map books for sewer maintenance crews to use in the field for locating sewer infrastructure. When discrepancies are identified in sewer mapping, crews note them on printed map pages or through GIS on a phone and forward them to SMD GIS resources for updates. Field crews have access to both paper maps and the GIS phone application, depending on their preference.

Cityworks will eventually be downloaded onto cell phones and new [county city](#) tablets, allowing crews to access facility information in real-time and log operation and maintenance activities directly into the system.

## 4.2 Preventive Maintenance Program

The Districts' maintenance services are provided from ~~six~~ four maintenance yards strategically located within the County of Los Angeles for efficient management of maintenance activities including Spills and other emergencies. A map showing locations of SMD field maintenance yards and pump stations in Appendix D.

The cornerstone of the Districts' maintenance operation is the preventive maintenance program as described in the Districts' training guide maintained in each of the field maintenance yards. This program consists of regular inspection of the sewer system including manholes, pipes, siphons, pump stations, treatment plants, regular cleaning, repair, and related activities. This program is designed and carried out to detect and correct potential problems before they develop into major problems. The preventative maintenance program is implemented through the following key activities:

- CCTV Inspection
- Sewer Line and Manhole Visual Inspection
- Gas Trap Manholes and Siphons
- Drop Manholes
- Sewer Line Cleaning
- Root Foaming
- Periodic Maintenance
- Vermin and Odor Control
- Sewage Pump Stations

The Preventive Maintenance program utilizes the County's Sewer Maintenance Districts' Maintenance and Operations Manual, which describes these activities in detail. This manual is available on the SMD's webpage:

- <https://dpw.lacounty.gov/sewer/maintenanceandoperationmanual.pdf>

For each of activity, the tasks and their frequency are determined either periodically, while others are determined based on inspection findings and yard determinations. The descriptions of inspection and maintenance activities and the frequencies for each activity are detailed below.

### 4.2.1 CCTV Inspection

Closed-circuit television (CCTV) inspections of sewer pipes are conducted to investigate and diagnose issues. Factors such as maintenance history, past overflow records, sewer line locations, and age are used to determine which pipes will be televised.

Additionally, the County implements CCTV inspections at a programmatic level through the Condition Assessment Program. This program aims to perform CCTV inspections and structurally rate approximately 500 miles of sewer infrastructure each year. Inspections are prioritized based on the number of spills per 100 miles for each jurisdiction.

## 4.2.2 Sewer Line and Manhole Visual Inspection

The interior and exterior of manholes are inspected twice a year ~~4 to 6 months~~ for any structural defects, sewage flow condition, presence of vermin or rodents, deleterious industrial waste, odors, and any signs of unusual settlement around or evidence of debris within the manholes and along sewer alignments.

## 4.2.3 Gas Trap Manholes and Siphons

For the South Yard, gas traps are inspected and cleared of any stoppages or flow restrictions every 6 months. Other yards inspect and clear any blockages on a monthly basis. Siphons may differ in timeframe depending on the type of lines but are generally performed monthly.

## 4.2.4 Drop Manholes

These facilities are inspected and cleared of stoppages and flow restrictions on a variable frequency and is dependent on prior inspection. The inspection cycle of the drop manholes aligns with the manhole inspection cycle in Section 4.2.2.

## 4.2.5 Sewer Line Cleaning

Sewer lines are cleaned by hydro jet or rodding. Frequency of cleaning is based on inspection records. Sewer lines known to accumulate grease, garbage grinds, or sand are put on monthly, quarterly, or semi-annual cleaning schedule and those prone to root growth are periodically rodded or chemically treated.

## 4.2.6 Root Foaming

Root foaming is performed on main sewer lines based on root intrusion and need, usually associated with overflowing. The frequency of root foaming is initially 1 year, then increases to an 18-to-24-month frequency.

## 4.2.7 Periodic Maintenance

Periodic Maintenance (PMs) are sites that require higher-frequency cleanings due to maintenance issues. These "hot spots" are identified in the field during maintenance and inspections of sewer facilities and are often caused by debris, root intrusion, or other factors.

## 4.2.8 Vermin and Odor Control

When evidence of infestations are observed during an inspection or a service request or complaint is received, sewers and structures are dusted or baited. Sewers infested by insects are chemically treated.

#### 4.2.9 Treatment Plants and Pumping Stations

Majority of the Districts' pump stations are equipped with SCADA/alarm systems and are inspected at least once a week. Pumps and motors are lubricated, control mechanisms and valves are checked and adjusted as necessary, and equipment is repaired or modified as required.

Treatment Plants are inspected daily to comply with permit-required sampling and testing and perform routine maintenance. The equipment is cleaned and calibrated, and mechanical components and process units are checked.

### 4.3 Scheduling and Data Collection

Historically, SMD generated and tracked work orders using the Maximo maintenance management system. SMD is in the process of implementing Cityworks maintenance management system to schedule and track maintenance activities. The activities the field crew performs are recorded in various forms such as service requests, cleaning reports, sewer maintenance daily reports, manhole adjustments, overflow report forms, etc., and are stored in the maintenance management system. All the asset inventory documenting maintenance activities and data collected are transferring over to the Cityworks maintenance management system to aid in the electronic filing and tracking.

### 4.4 Training

The Districts staff responsible for the operation and maintenance of the sewer collection system attend formalized training classes or seminars provided by agencies such as California Occupational Safety and Health Administration (CALOSHA), California Water Environment Association (CWEA), and International Brotherhood of Electrical Workers (IBEW). Through this training, staff are well-versed in the latest industry best practices for safely and efficiently performing their tasks. Training is required for new staff and when new procedures are introduced.

LACPW also utilizes informal training approaches, including tailgate meetings, monthly safety meetings, and apprenticeship training programs led by higher-level staff. New Legally Responsible Officials and staff responsible for submitting data are informally instructed by an internal reporting expert. Additionally, only companies with well-trained and experienced staff are considered for either emergency spill mitigation or sewer construction and rehabilitation work.

The Sewer Operations Superintendents manage field operations and maintenance activities and are responsible for making sure all collection system field employees receive training in emergency response, spill investigation, and spill reporting duties. The County maintains records for all SERP-related training. The date, content, trainers, and attendees are recorded for all scheduled training courses.

With regards to spill response training and spill volume estimation training, the field crews operate a large system with enough spill events to provide opportunities for senior crew members to provide live-drill training to new and less experienced staff. When these events occur, new crew members are invited to observe until they can perform activities on their own. This on-the-job training involves shadowing experienced crew members and learning directly on site, rather than through drills.

To estimate spill volume, the County uses three methods most regularly: eyeball, measure volume, and duration and flowrate. The District Staff preparing the estimate employ the method most appropriate to the sewer spill in question and use the best information available.

**Table 4-1: Summary of Training Program**

Training Type	Description	Recurrence
General Order Requirements	Review of General Order Requirements performed throughout the year in morning briefings at each yard.	Monthly – One element discussed each month.
Spill Emergency Response and Drills and Spill Volume Estimation	Staff are trained in the field during live spill events. Staff being trained observe trained crew members perform activities to learn and then perform the activities under supervision to check the training was received.	Performed as-needed or at least once annually.
CIWQS Reporting	New Data Submitters are trained by experienced in-house Data Submitters. Staff also attend industry provided training by CWEA and CASA and utilize training videos from the State Water Board website.	Performed as-needed or at least once annually.

## 4.5 Equipment Inventory

The maintenance crews are equipped with standard industry technologies including radio equipped trucks for easy communication, cellular phones, heavy and light construction equipment, vacuum trucks, pumps, generators, trucks equipped with closed-circuit television units for interior inspection of sewer lines, and various types of safety equipment. Equipment is regularly checked, adjusted, repaired, or replaced as necessary. However, major fixed assets are replaced when they meet or exceed the Districts' established fixed assets replacement criteria based on the age of the equipment, mileage, hours of use, repair history, etc.

Equipment categorized as Class 9 (less than ¼ ton) or lower is automatically replaced by the Fleet Management Group of the Administrative Services Division of the County when it meets the replacement criteria. The request to replace equipment higher than Class 9 is made as part of the Districts' annual budget. In addition to the above replacement criteria, an analysis and recommendation by trained staff of the County and approval by County administration is required to replace equipment higher than Class 9.

**Table 4-2: List of Major Equipment**

Equipment Type	Count
Inspection	22
Rodder	12
Vacuum	7
Compressor	2
Jetter	10
Pickup	25
Utility	4
Pump	6
Masonry	4
Dump	4
Construction	2
Sedan	1
Van/Passenger	2
Crane	2
2Axle	3
Stake	5
Tractor	2
<b>TOTAL</b>	<b>113</b>

These criteria notwithstanding, a piece of equipment can also be replaced if its reliability or safety of operation becomes questionable. New and additional equipment are also acquired when fully justified based on increased workload, new activity, additional personnel, technological improvements, time and cost savings, employee or public safety requirements, etc. Each Collection System Yard maintains the spare equipment and parts needed by that yard to maintain the sewer pipelines and pump stations within the yard's service area and each is responsible for ordering replacements.

## 5 Design and Performance Provisions

### 5.1 Design and Construction Standards and Specifications

The County has standard plans and specifications for the construction of sanitary sewers and appurtenances to ensure that sewer lines and connections are properly designed and constructed. The County specifications by reference incorporate the:

- Standard Plans for Public Works Construction;
- Standard Specifications for Public Works Construction (“Green Book”);
- Standard Plans Public Works 2000 Edition;
- Special Provisions; and
- Standard Drawings.

In addition, the Districts has other publications such as the Private Contract Sanitary Sewer Procedural Manual, Guidelines for the Design of Pump Stations, etc., to maintain consistency in the design of collection systems within the unincorporated County areas.

### 5.2 Procedures and Standards for Inspecting and Testing System Improvements

To further assure that sewer facilities are properly designed and constructed, the County requires that sanitary sewer plans are designed by licensed engineers and provides thorough review of plans prior to approval for and conducting inspection of construction work. Each city within the CSMD has its own design and construction standards and requirements. Prior to accepting newly completed sewer system for maintenance, each city is responsible for assuring sewers are design and constructed to standard. The following procedures are used to ensure compliance with County standards for portions of the system designed and constructed in unincorporated areas:

- County provides inspectors to review sewer facility rehabilitations or installations compliance with standards for construction in unincorporated areas. CSMD member cities provide City inspectors in the member City service areas.
- County requires the preparation and submittal of “As-Built” plans of completed projects prior to final approval and acceptance of the project as public infrastructure.
- County also requires all new sewers, as well as sewer lines rehabilitated by lining, be televised and the video reviewed by SMD’s personnel prior to the acceptance of the completed project.
- County requires that all new or rehabilitated pumping stations be inspected by experienced SMD Electro-Mechanics prior to acceptance for maintenance by the SMD.
- County inspectors are well trained in pipeline and pump station construction. They attend training classes and educational seminars to stay familiar with

advancements in the industry. The inspectors are also provided with adequate materials to perform their jobs, including the Standard Specification for Public Works Construction Inspection Manual, the Green Book, etc.

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## 6 Spill Emergency Response Plan

The Districts' Spill Emergency Response Plan (SERP), included in Appendix F provides guidelines for the Districts' maintenance crew to follow in responding to, cleaning up, and reporting sewer spills that may occur within the Consolidated and Marina Sewer Maintenance Districts' service area. The purpose of the SERP is support an orderly and effective response to sewer spills that ensure all regulatory requirements are met. The Districts' SERP comprehensively addresses notification, response, assessment, and recordkeeping requirements of the SWCRB General Order as summarized in Table 6-1.

**Table 6-1: Spill Emergency Response Plan General Order Compliance**

Order Requirement	SERP Section
Notify primary responders, appropriate local officials, and appropriate regulatory agencies of a spill in a timely manner;	2, 3.4
Notify other potentially affected entities (for example, health agencies, water suppliers, etc.) of spills that potentially affect public health or reach waters of the State;	2, 3.4, 3.7
Comply with the notification, monitoring and reporting requirements of this General Order, State law and regulations, and applicable Regional Water Board Orders;	4
Ensure that appropriate staff and contractors implement the Spill Emergency Response Plan and are appropriately trained;	6
Address emergency system operations, traffic control and other necessary response activities;	3
Contain a spill and prevent/minimize discharge to waters of the State or any drainage conveyance system;	3.4
Minimize and remediate public health impacts and adverse impacts on beneficial uses of waters of the State;	3.4, 3.6
Remove sewage from the drainage conveyance system;	3.6
Clean the spill area and drainage conveyance system in a manner that does not inadvertently impact beneficial uses in the receiving waters;	3.6
Implement technologies, practices, equipment, and interagency coordination to expedite spill containment and recovery;	3.6
Implement pre-planned coordination and collaboration with storm drain agencies and other utility agencies/departments prior, during, and after a spill event;	-
Conduct post-spill assessments of spill response activities;	3.8, 4.5
Document and report spill events as required in this General Order; and	4
Annually, review and assess effectiveness of the Spill Emergency Response Plan, and update the Plan as needed.	6.1

### 6.1.1 Pre-Planned Coordination with Other Agencies or Departments

Member cities hold periodic meetings to review roles and responsibilities. For example, the role of the City is to support securing the site and initial containment before SMD field crews arrive. When appropriate, the County invites LACSD staff to discuss any jurisdictional inquiries or investigations of spills.

## 7 Sewer Pipe Blockage Control Program

### 7.1 Program Overview

Analysis of sewer overflows over the last 3 years indicates an average of 88 percent of spills within the Districts collection system are linked to roots, debris, grease, pipe structural failure and pump station failure either as a primary or secondary cause factor. Between 2021 and 2024, an average of 30% of spills were linked to grease accumulation and 18% linked to debris accumulation. To prevent the build-up of fats, oils and grease (FOG) that can cause blockages and restrictions in flow, the County has implemented a FOG program to prevent sewage overflows into the environment, as well as to reduce the discharge of FOG to the sewer system.

The Environmental Programs Division is responsible for performing fats, oils, and grease source control inspections of food service establishments (FSEs). The EPD regulates industrial waste disposal for 36 cities by contract and all unincorporated areas. The number of FSEs per City and within the unincorporated areas are listed in Table 7-1.

**Table 7-1: Number of FSEs per City/Area**

City/Area	Number of Food Service Establishments
Unincorporated Area	1025
Lakewood	181
Artesia	118
Cerritos	144
Paramount	52
Bellflower	51
La Mirada	74
Hawaiian Gardens	21
Carson	169
Culver City	188
Rolling Hills Estate	20
Lawndale	46
Cudahy	12
Lomita	58
Rosemead	114
Duarte	53
Irwindale	39
Temple City	55
Commerce	102
Bell Gardens	91
La Canada Flintridge	49
Beverly Hills	135
San Fernando	52
Westlake Village	50
Agoura Hills	65
West Hollywood	255
Calabasas	53
San Dimas	80
Walnut	52
Diamond Bar	75
Santa Clarita	376
<b>Total</b>	<b>1324</b>

A list of cities that EPD supports with industrial waste disposal, including FOG source control inspections, can also be found on the Los Angeles County official website:

- <https://cleanla.lacounty.gov/industrial-waste/#Jurisdictions>

For the other Cities that are not on this list, the City handles all their own FOG-related source control activities.

The EPD's FOG program guidelines and procedures can be found on the Industrial Waste page on the LACPW website:

- <https://cleanla.lacounty.gov/industrial-waste/#Obtaining-Clearance>

The website provides FOG guidelines, standard drawings for grease pretreatment devices, permit forms, and details on EPD's FOG program.

## 7.2 Implementation Plan and Schedule for Public Outreach

### 7.2.1 Summary of Outreach Activities

The Sewer Maintenance Division conducts public outreach through various channels to educate the community about Fats, Oils, and Grease management:

- **Community Events:** SMD participates in resource fairs, park events, and Earth Day- themed events, where staff distribute FOG brochures and answer questions from the community.
- **Website Resources:** The FOG page on SMD's website provides a comprehensive list of FOG do's and don'ts:  
<https://pw.lacounty.gov/SMD/grease/Index.cfm>
- **Inspections:** During inspections of FSEs, FOG inspectors provide educational materials on best management practices (BMPs) for grease traps and interceptors. Newly permitted FSEs also receive BMP materials.

By engaging with the community and FSEs through these activities, SMD aims to promote effective FOG management practices and prevent blockages in the sewer system.

### 7.2.2 Plan and Schedule of Events

The schedule of outreach activities is based on opportunities for public engagement and the frequency of FSE inspections. When an opportunity arises for SMD to participate in a public event, the Community and Government Relations Group (CGRG) notifies them. Many of these events occur annually and SMD tries to be involved if notified by the CGRG in time to coordinate. CGRG keeps track of all the events the county participates in annually, providing a summary of events at the end of the year.

FSE Outreach is timed around FSE inspections. FSE owners are provided educational material when FOG inspectors visit to inspect grease traps and interceptors and check for any violations.

## 7.3 Plan and Schedule for Disposal of FOG

For the disposal of grease and other pipe-blocking substances, FSE's must obtain an Industrial Waste Disposal Permit from EPD that requires a schedule of frequent maintenance and documentation of maintenance and disposal of waste. Under the permit, grease traps are required to be maintained/pumped daily while grease traps/interceptors that can handle 750 gallons or greater require quarterly maintenance. FOG haulers have multiple options for grease disposal, including Baker Commodity in Vernon and designated disposal locations in Los Angeles and the County Sanitation Districts of Los Angeles County. These disposal sites are regulated and require a fee.

The solidified fats found in the County's collection system during cleaning operations are trapped, collected, and taken to the maintenance yard dump bins. Once the bins are full, these and other debris collected from the system are taken to the County Sanitation Districts of Los Angeles County facilities.

## 7.4 Authority to Prohibit FOG Discharges and Identify Measures to Prevent FOG Spills

### 7.4.1 Authority

The County's legal authority to prevent illicit discharges into the sanitary sewer system and to limit the discharge of FOG and other debris that may cause blockages in the sewer lines is discussed in Chapter 3.

### 7.4.2 Preventative Measures

The Districts utilize semiannual manhole inspection of all manholes and the scheduled and unscheduled sewer line cleaning and television inspection of the interior of sewer pipes to identify pipe segments experiencing heavy grease accumulation and in mitigating the problem. These legal mandates and maintenance practices are complemented by the Districts' Public Education and Outreach Program discussed in Section 7.1 to minimize Spills and blockages caused by FOG.

## 7.5 FOG Program Requirements and Design Standards

A pretreatment system/device is required for any new and existing food service establishment or similar facility where FOG from food preparation is discharged into the sewer system in quantities that may cause blockages or interfere with sewage treatment or disposal. All pretreatment facilities, whether required by EPD or installed voluntarily, shall be maintained and operated under a valid Industrial Waste Disposal Permit (IWDP) for the operating life of the facility.

FOG program requirements are outlined in the IDWP Conditions and Limitations (Appendix G1) and are supported by the Pretreatment Guidelines For Restaurants And Food Service Operations.

### 7.5.1 Requirements to Install Grease Removal Devices

The DPW's legal authorities to enforce the requirements stipulated in this Section are discussed in Chapter 3. The Director of Public Works has enforcement authority for industrial waste permitting per Section 20.36.040 of the LACO Code and charged the EPD with permitting and inspecting more than 1,300 food service establishments that discharge into the sanitary sewer system in the unincorporated areas and 36 contract cities within the CSMD. New or remodeled FSEs and those under new ownership must also secure a permit from the Building and Safety Division (BSD). If there is a FOG-related problem associated with an industrial waste permit, DPW will take enforcement action against the permittee, or where applicable, refer the problem to the contract city for enforcement action. The EPD requires that industrial waste generating facilities and any FSE with the potential to produce grease install a grease control device (GRD).

DPW does not issue permits or inspect domestic sewage disposal to the sanitary sewer system. However, the LACO Code prohibits the discharge of "any material, which may create a public nuisance, or menace to the public health or safety, or which may pollute underground or surface waters, or which may cause damage to any storm-drain channel or public or private property" (Section 20.36.010). If during inspection of the sanitary sewer system Districts' personnel determines that a FOG-related problem exists and is traceable to a domestic sewage source of such character that is not satisfactory, under the LACO Code (section 20.20.100), pretreatment could be required or the discharge required to be eliminated. Domestic waste containing FOG can lead to spills, which are public nuisances and is a violation of California Health and Safety Code Division 5, Part 3, Chapter 6, Article 2, which can also be used to impose appropriate domestic sewage discharge requirements.

### 7.5.2 Design Standards for Grease Removal Devices

FSEs are required to size, design and construct grease traps and interceptors according to the LACO Plumbing Code. Additionally, they are required to be approved, installed, and operated in a manner to control discharges of FOG into the sanitary sewer system and to ensure that the facilities do not create nuisances, menaces to the public peace, health or safety hazards, or adverse impacts to the public sewerage system, soil, underground, and/or surface waters.

The Industrial Waste online page on the County's website provides standard drawings for grease pretreatment devices: <https://cleanla.lacounty.gov/industrial-waste/#Obtaining-Clearance>

### 7.5.3 Maintenance Requirements

The IWDP Conditions and Limitations has a minimum maintenance frequency condition and a requirement to maintain the GRD in proper working order. During inspections, inspectors physically examine the GRD. If a grease interceptor (GI) is used, FSEs are required to open and inspect it. If issues are identified, they are documented, and a job order is created. The FSE signs off on the order and receives a receipt. If cleaning records are not provided, or if the GI cannot be accessed, the FSE must clean it.

Permit conditions require:

- GIs to be cleaned at least once every three months
- FSEs with grease traps are required to perform daily maintenance

#### 7.5.4 Best Management Practices Requirements

#### 7.5.5 The Pretreatment Guidelines for Restaurants and Food Service Operations provide guidelines and best management practices for selecting and installing pretreatment devices. These guidelines outline the installation requirements for grease interceptors and offer a list of alternative pretreatment devices that can be used in lieu of a grease interceptor.

During inspections, inspectors verify whether best management practices are being followed, such as maintaining proper documentation, using adequate devices, and employing appropriate disposal methods. In incorporated areas, inspectors distribute flyers outlining the dos and don'ts of fog management and request that these flyers be displayed at workstations for workers to see.

#### 7.5.6 Record Keeping and Reporting Requirements

As a condition of the Industrial Waste Permit, FSEs must record the maintenance of grease trap/interceptors on a maintenance log report. The log records date of the service performed, types of services performed, and person/company providing service. Additionally, for any liquid or solid industrial wastes transported from the site, FSEs must obtain and keep copies of receipts for grease trap/interceptor maintenance and pumping for at least 180 days.

The maintenance log report and receipts shall be made available to the county and the City (if applicable) upon request.

#### 7.5.7 Procedures

The County implements the following procedure to identify and manage sections of the system impacted by FOG blockages:

- **Identification:** Sections impacted by FOG blockages are identified through regular inspections conducted by cleaning crews, CCTV inspections, and reports of spills.
- **Investigation:** Once identified, these sections are thoroughly investigated to assess the extent of the blockages and determine the appropriate actions needed to address them.
- **Maintenance:** Based on the investigation findings, a periodic cleaning schedule is defined and implemented for each affected section to ensure ongoing maintenance and prevent future blockages.



## 7.6 Inspection and Enforcement Program

### 7.6.1 Authority to Inspect Grease Producing Facilities

As discussed in Chapter 3 of this document, Section 20.36.400 of the LACO Code provides legal authority to inspect FOG-producing facilities, prohibiting the discharge of substances that may obstruct or require frequent maintenance of the sewer system.

The source control inspection process follows a standard workflow, including researching plans, preparing for the inspection, reviewing operations, and requesting GRD maintenance documentation. Inspectors may ask questions about waste oil management, changes in operations that affect the permit, and maintenance frequency. They also check for compliance with Best Management Practices such as ensuring BMP posters are visible in the kitchen. Inspectors document their findings and enter data into the HMS database.

When SMD encounters FOG issues in the collection system, whether from spills CCTV inspections, or sewer cleaning, the source of the problem is evaluated as either residential, commercial, or both. For residential spills, SMD may notify residents door-to-door, providing information on proper grease disposal practices. For recurring issues, the affected area is placed on a preventive maintenance schedule.

In the case of commercial spills, the incident is referred to EPD for investigation. EPD checks GRD maintenance and requires corrective actions when needed. If an FSE without a GRD is responsible for a spill, EPD mandates the installation of a GRD. If a GRD-equipped FSE causes a spill, more frequent maintenance may be required. All investigations are documented in the HMS database, and results are communicated to SMD as relevant.

### 7.6.2 Authority to Enforce

The enforcement process for violations varies based on location. In unincorporated areas, inspectors issue a Notice of Violation or Order to Comply with a set deadline. Follow-up inspections verify compliance, and unresolved issues may be escalated to supervisors. In rare instances, compliance issues are referred to headquarters, possibly resulting in legal action with the District Attorney. In SMD cities, violations are handled similarly, but escalation may involve the City's Code Enforcement and, if necessary, the City Attorney.

### 7.6.3 Resource Plan to Inspect and Enforce

The EPD has sufficient inspection and enforcement staffing to achieve an annual FSE inspection cycle and follow up on requirements and violations identified. The County's current funding allows for increases in permit and other services charges if necessary to hire additional staff.



## 7.7 Maintenance Program to Address FOG Issues

As described in Section 4, FOG prone sections of the Districts' collection system, referred to as "hot spots," are identified during routine maintenance operations and investigation of stoppages and spills. These portions of the system found to have persistent FOG problems are put on monthly, quarterly, or semi-annual periodic cleaning schedule, depending on the magnitude of the problem. Furthermore, segments of the collection system with persistent FOG problems are referred to the Environmental Programs Division of the Department of Public Works for additional investigation and enforcement actions.

## 7.8 Implementation of Source Control Measures to Address FOG Issues

### 7.8.1 Summary of Source Control Measures

Pretreatment devices are used to remove grease from sewage to prevent the accumulation of FOG that can lead to blockages. The County provides pretreatment guidelines to FSEs, offering guidance on how to adequately select, size, and install a pretreatment device based on the amount of grease produced. The maintenance of these devices is outlined in the IWDP to ensure proper operation and functionality. Under the IWDP, the County or City may require upgrades to grease interceptors if maintenance is inadequate or if the interceptor is too small to handle the waste stream.

### 7.8.2 Summary of Source Control Program Enforcement

The EPD conducts routine inspections of FSEs and inspects new establishments. Investigations are also performed when spills occur. When SMD receives complaints and determines that FOG may have caused a spill or has the potential to cause a spill (e.g., grease accumulation), they reach out to the EPD for further investigation. Upon investigation, the EPD may make adjustments to the permit and treatment requirements to prevent such incidents and/or place the impacted area under periodic maintenance as described in Section 4.2.7. Under the Industrial Waste Discharge Permit (IWDP), the County or City may modify the permit and its conditions and limitations as necessary to ensure proper waste disposal.

## 8 System Evaluation, Capacity Assurance and Capital Improvements

The Districts has implemented procedures for system evaluation, capacity assurance, investment prioritization, and capital improvement planning. This section documents the procedures and activities for:

- Routine evaluation and assessment of system conditions;
- Capacity assessment and design criteria;
- Prioritization of corrective actions; and
- Capital improvement planning.

### 8.1 System Evaluation and Condition Assessment

#### 8.1.1 Best Practices and New Technology

The County uses CCTV as the primary tool for condition assessment of pipelines which is in accordance with industry standards for small diameter pipelines. Use of CCTV is the industry best practice for sewer pipeline condition assessment given the pipe size range (8-inch to 36-inch) the County owns and operates.

#### 8.1.2 Amount of System Condition Assessment

Under the Condition Assessment Program (CAP), SMD performs CCTV inspections at a rate of approximately 500 miles of sewer infrastructure each year. The complete cycle is scheduled to last a total of 10 to 15 years, with the period between inspections dependent upon age and results from the last inspection. Newer pipe segments found to be in good condition in the prior inspection will have a low priority in the next inspection cycle. SMD inspects all manholes ~~every 6 to 12 months~~ twice a year.

#### 8.1.3 Inspection and Condition Assessment Prioritization

Historically, the County's CAP prioritized condition assessment projects based on jurisdiction/cities with ordering based on spill rate. The assessment prioritized sewer lines with the most potential for repair needs based on maintenance history, past overflow records, sewer line locations, and age. Based on the reissued General Order the County will incorporate additional factors into condition assessment prioritization. These include areas that:

- Hold a high level of environmental consequences if vulnerable to collapse, failure, blockage, capacity issues, or other system deficiencies;
- Are located in or within the vicinity of surface waters, steep terrain, high groundwater elevations, and environmentally sensitive areas;
- Are within the vicinity of a receiving water with a bacterial-related impairment on the most current Clean Water Act section 303(d) List;

The County plans to develop and implement an approach to incorporate these factors into condition assessment prioritization by May 2027.

#### 8.1.4 Inspection Methods

The County uses CCTV inspection as the primary means for collecting visual observations of system conditions. This CCTV inspection program digitally records the condition of the pipe interior from manhole to manhole using a robotic camera tethered to a camera van.

While the video is being captured, a National Association of Sewer Service Companies (NASSCO) Pipeline Assessment and Certification Program (PACP) certified crew member views and logs events such as defects and observations using the standardized NASSCO PACP observation codes. With GraniteNet, the digital video inspections files are transferred via cloud enabling access to anyone with credentials and password access using a laptop or mobile device.

In addition to CCTV inspection, visual inspection is conducted on sewer facilities during sewer system maintenance activities. In the past, a field crew would document visual observations and system issues on a form to trigger follow up inspections and repair actions. With the implementation of Cityworks, field crews now provide these observations electronically using mobile devices for immediate communication to SMD Superintendents and Supervisors to trigger follow-on actions to address issues.

#### 8.1.5 Utilizing Observations for Condition Assessment

SMD utilizes the NASSCO rating system to identify defects and observations using PACP observation codes. The City plans to continue using the NASSCO PACP condition rating for sewer pipelines and is planning to incorporate the MACP for manhole condition assessments. The County prioritizes repairs of critical structural defects. These include NASSCO PACP Structural Grade 5 defects with potential for soil migration and undermining of pipe bedding leading to pipe movement and having potential for accelerated deterioration (i.e., pipe collapse, broken void visible, broken soil visible, hole void visible, hole soil visible, missing wall, and severe offsets impeding flow). These types of defects also have potential for leakage. Other less severe NASSCO PACP Structural Grade 5 and NASSCO PACP Structural Grade 4 defects are not prone to leakage due to collimation and sealing of the defects with sedimentation and biological growth.

Throughout Los Angeles County, historical rivers and creeks have been concrete-lined or replaced with storm drainage piping. The County is not aware of any locations in the CSMD service area where there is potential for subsurface leakage reaching a Water of the State.

SMD also performs visual inspections weekly at pump stations to verify the pumps are performing well, are properly maintained, and are in compliance with standards. If issues are identified, they are addressed via a corrective maintenance work order or elevated to be included in a project.

### 8.1.6 Inspection and Assessment Recordkeeping

The Districts' documents and recordkeeping of system evaluation and condition assessment inspections and activities have historically been maintained using WinCan software with videos stored on County servers. The County recently transitioned to using GraniteNet, a cloud-based CCTV software, which will enable access to CCTV data and videos to anyone with password access and credentials from mobile devices or laptops connected to the internet.

In the past, when field crews conduct visual inspections during maintenance activities, system deficiencies requiring action are recorded as footnotes on forms for replacements, repairs, issue identification. Field crews now use mobile devices to document these issues in the Cityworks maintenance management system to better manage and keep record of findings and address issues.

### 8.1.7 Assessing Assets Vulnerable to Climate Change

The SMD service area has sections of the system that are susceptible to climate change impacts from flooding, landslides, wildfires, and power disruptions that may cause service disruptions. The County plans to develop and implement procedures to identify and address system assets vulnerable to direct and indirect impacts of climate change by November 2027, including but not limited to:

- Sea level rise
- Flooding and/or erosion due to increased storm volumes, frequency, and/or intensity
- Wildfires
- Increased power disruptions

The County has an overarching Emergency Response Plan for addressing large-scale emergency events. These procedures provide comprehensive guidelines for personnel to effectively respond to various emergency situations including communication directives, preparatory assignments, and specific actions for different types of emergencies.

Specific Emergency Procedures related to climate change include:

- Earthquake Response Procedures
- Fire Response Procedures
- Storm Response Procedures
- Electrical Power and Telecommunication Outage
- Tsunami (Large Wave) and High Tide Procedures
- Sewage Leakage and Overflows
- Air Pollution Emergency Response Procedures
- Land Movement and Rockslide Response

## 8.2 Capacity Assessment and Design Criteria

### 8.2.1 Gravity Facilities

The Land Development Division is responsible for confirming newly constructed pipelines within County-owned unincorporated areas are constructed with adequate hydraulic capacity. A study is required for each development to analyze the capacity of the existing system and will set forth mitigation requirements for developers to ensure adequate capacity sizing of proposed sewer lines to accommodate the current design and future base, peak, and wet weather flows.

The County requires developers to perform sewer studies for development occurring in unincorporated areas. CSMD member cities, however, are responsible for capacity assurance within their jurisdictional boundaries.

A preliminary assessment determines whether a sewer area study is required, based on zoning and acreage to estimate the load. If the estimated load exceeds thresholds, a sewer area study is triggered. Sewer load calculations are lot-based, determined using parcel size and zoning type. A standard measure, such as cubic feet per second (cfs) per acre, is used, with flow rates varying by zoning type. This methodology results in sewer lines are designed to handle the specific load for each parcel. Increased densification due to new zoning or development to full capacity may necessitate resizing existing sewer pipes.

For all new projects impacting the capacity of the public sewer system, the County requires the submission of a sewer area study. The capacity assessment assumes an ideal system with no illegal connections and uses a design criterion of  $\frac{1}{2}$ -full pipe capacity as adequate for lines smaller than 15-inch in diameter, and  $\frac{3}{4}$ -full pipe for lines 15-inch and greater. Reports are submitted and reviewed through a plan check process.

The sewer area study procedure and support materials can be found on the Land Development Division website:

- <https://pw.lacounty.gov/idd/iddservices/sewerAreaStudy/sewerAreaStudy.shtml>

### 8.2.2 Pressure Facilities

Pump stations within the County are designed for full buildout and include redundancy in controls and pumping systems. If developers seek to connect additional tracts, they must hire an engineer to evaluate the pump station's capacity needs. Flow studies are conducted on a case-by-case basis through the permitting process. Sewer line flow measurements are performed to assess the capacity of lines suspected of being surcharged. These measurements are straightforward for established sewer systems, though more remote systems require additional permissions for access.

### 8.2.3 Infiltration and Inflow

The assessment of increased infiltration and inflow (I/I) is conducted in collaboration with LACSD. LACSD performs studies to identify sources of I/I into their system, which may include SMD's collection systems, potentially triggering an assessment of the SMD system. Mitigation strategies include sealing manholes and sewer lining, with LACSD

providing the sealant and lining materials. Additionally, LACSD and the County develop a list of manholes affected by I/I. LACSD typically requests that manholes be sealed and peepholes corked. Sampling and analysis are performed as needed.

#### 8.2.4 Erosive Forces in Canyons and Streams

The County mitigates erosive forces for pipelines crossing or near rivers and streams by requiring these pipelines to be concrete encased. The methods of encasement are defined in the County's Design Standards Manual.

#### 8.2.5 Design Flow and Weather Events

The system is designed according to County Design Standards to accommodate dry weather peak flow conditions and design storm and wet weather events. Approximately 91 percent of pipelines in the CSMD system are 8-inch vitrified clay pipe and approximately 8 percent are 10-inch to 15-inch diameter. These pipelines collect flows from small sewer catchment areas and convey the flows to the nearest LACSD trunk sewers for conveyance to an LACSD treatment plant for treatment and disposal.

#### 8.2.6 Capacity Assessment Data

When performing sewer capacity studies, developers can obtain reference data for the development of sewer studies and capacity assessments on the Land Development Division (LDD) website. The website provides guidance on the approval process, links to information such as as-builts and sewer locators, and examples of required documents. If contractors need additional information, they may reach out to LDD directly to request any additional materials.

The LDD collects, maintains, and archives all sewer studies and flow data performed, and can provide this information upon request. Additionally, the LDD has access to and can provide information as needed from sewer pipeline condition assessments, system inspections, spill history, and other available data used to assess system deficiencies and identify necessary system repairs and rehabilitation.

#### 8.2.7 Capacity Enhancement Plan

The County's Capacity Enhancement Plan focuses on managing infiltration and inflow (I/I) by requiring proper system design through plan checks, careful inspection during construction, and the use of appropriate pipe materials.

After installation, multiple strategies are employed to identify and eliminate I/I sources where feasible. Detection strategies include visual inspections, CCTV, and smoke and dye testing.

- If the sources are due to illicit connections such as sump pumps, roof drainage, surface water diversion into a manhole, etc., applicable laws are enforced to eliminate them.
- Significant structural issues like collapses, breaks, holes, or severe offsets are corrected through repair, replacement, or lining.



- Maintenance issues such as grease accumulation and debris are addressed through regular sewer line cleaning, and flow measurements are used to assess the capacity of sewer lines suspected of surcharging.

## 8.3 Prioritization of Corrective Actions

The District prioritizes corrective action based on:

- Likelihood of failure which is determined from findings of condition assessment (e.g., prioritizing NASSCO PACP rating, 4 and 5) and;
- Consequence of failure (e.g., proximity to water body, railroad, road type, and easement)
- Areas with multiple priority segments to factor in areas to be repaired at a time

Based on the condition grading and observed defects, the District prioritizes sewer segments for remediation. NASSCO PACP Structural Grade 5 defects are significant structural deficiencies. Pipe segments with these defects are placed on a repair list with the highest priority focused on pipes with NASSCO PACP Structural Grade 5 defects prone to accelerated deterioration. Sewer repairs are also prioritized based on maintenance history, past overflow records, sewer line locations, and age as they contribute to the likelihood and severity of spills.

## 8.4 Capital Improvement Plan

Collection systems owned by the Cities receive improvements under the City's Capital Improvement Plan (CIP). For unincorporated areas, system repairs are funded by the County. The SMD focuses lining and point repairs for damaged pipes to maintain operations and reduce the risk of sewer spills.

Most improvements are delivered through on-call contracts, including work on gravity mains, point repairs, and pipe lining. The Accumulative Capital Outlay Program (ACO) funds the repair and maintenance of SMD facilities. Alternative funding sources vary for each project and can come from the zone budget or other assistance identified by LACPW. The Project Management Division (PMD) manages the CIP and schedule, tracking budget, scope, and schedule.

### 8.4.1 Accumulative Capital Outlay Program

The Accumulative Capital Outlay (ACO) Program fund was established in 1987 as a mechanism to pay for sewer pipe replacements, relief sewer construction, and major improvements to sewage pumping stations. The objectives of the fund are to establish a charge to be collected from each parcel of real property in the CSMD and utilize these monies for sewer line repair and rehabilitation projects (emergency or scheduled).

Additionally, some deteriorated lines are discovered during preventive maintenance of our sewer lines. These lines are either immediately repaired by force account, using emergency contractors, or added to the list of future ACO projects. Table 8-1 lists the contracts under the ACO program as of May 5, 2025.

All sewer pipe segments within the SMD found to have significant structural deficiencies will continue to be repaired or rehabilitated under the ACO program.

**Table 8-1: ACO Program Contract List**

Projects Name	Amount	Start Date	End Date
Fountain Springs Pump Station	1,214,199	<a href="#"><u>Sept, 2026</u></a>	<a href="#"><u>Sept, 2028</u></a>
San Dimas Pump Station	1,214,199	<a href="#"><u>January, 2026</u></a>	<a href="#"><u>April, 2027</u></a>
On-Call As-Needed Contract	62,202,057	<a href="#"><u>Est July 2025</u></a>	<a href="#"><u>Est. July 2030</u></a>

#### 8.4.2 Joint Coordination and Interagency Coordination

The majority of collection system improvements are managed by Sewer Maintenance Division staff using resources from on-call contracts for planning, design, and construction. In some cases, projects are managed by Project Management Division. In either case, coordination between operation and maintenance staff, County engineering staff, consultants and contractors occurs throughout the planning, design and construction phases of project delivery. Project delivery incorporates coordination meetings and milestone deliverable reviews by all stakeholders.

Early in the project delivery process, impacted agencies and entities are identified to initiate communication and permitting to streamline project delivery. This include communication and coordination with CSMD Cities if the work is being performed on their collection system. Another primary impacted agency is LACSD, since there are numerous connections between CSMD collection systems and LACSD trunk sewers. The County also coordinate with the City of Los Angeles and Las Virgenes when necessary when working in areas where their systems connect to County systems. Other impacted entities can include Army Corps of Engineers, Department of Fish and Wildlife, railroads, schools, neighboring cities, or CSMD member cities. Collaboration helps align project planning, and resource allocation for engineering, design, and construction. Regular communication, data sharing, and joint meetings support the coordination of timelines, permitting, and infrastructure improvements while reducing conflicts across jurisdictions. All coordination of stakeholder and community engagement is managed by PMD staff.



## 9 Monitoring, Measurement and Program Modifications

### 9.1 Maintenance of Information to Prioritize SSMP Activities

Relevant information for prioritization of SSMP activities is collected in an array of information systems, databases, and spreadsheets.

- WinCan and GraniteNet are used to video and log events from CCTV inspection. WinCan is the legacy repository. The County recently implemented GraniteNet and will be using GraniteNet for all future inspections.
- Historically, the County documented maintenance activities in the field using paper forms and work orders, and later entered into Maximo. The County is transitioning from Maximo to Cityworks for management of maintenance activities. The implementation of Cityworks will streamline data collection and improve asset management efficiency.
- FOG inspection activities are recorded on paper and stored in the HMS database.
- Spill data is stored in the State Water Resources Control Board's CIWQS database and SMD internal PowerBI database. Productivity reports documenting and summarizing the work performed per City can be generated by PowerBI.
- Previous audits findings are documented in an Audit Progress Tracker updated by SMD staff.

**Table 9-1: Information Systems Relevant to SSMP Implementation and Monitoring**

System	Description of Primary Functions	Related SSMP Activities
Maximo	Maintenance management system for managing maintenance activities. Field crew activities are recorded in various forms and stored in the MMS. The County is transitioning to Cityworks	<ul style="list-style-type: none"><li>• Managing and recording work orders and maintenance activities</li></ul>
Cityworks	Maintenance management system to schedule and track maintenance, condition assessment and FOG activities	<ul style="list-style-type: none"><li>• Used to plan, schedule, and track work orders and activities for maintenance</li><li>• Recording CCTV videos and condition assessment findings</li><li>• Managing FOG source control inspections</li></ul>
GIS Database	Asset database of record, including asset attribute information such as material type, diameter. Represents asset physical location spatially	<ul style="list-style-type: none"><li>• Creating and maintaining maps of sewer features and related infrastructure</li></ul>
CADD Database	Database of as-built plans of Districts' facilities	<ul style="list-style-type: none"><li>• Storing and managing as-built plans and system data</li></ul>

**Table 9-1: Information Systems Relevant to SSMP Implementation and Monitoring**

System	Description of Primary Functions	Related SSMP Activities
Productivity Report (Power BI)	Maintains record of all spills that occur in the system. Display spill trends and analysis	<ul style="list-style-type: none"> <li>• Generating spill analysis reports and figures</li> <li>• Analyzing and displaying spill trends</li> <li>• Documenting and summarizing the work performed per City</li> </ul>
CCTV Log (database)	Videos and log CCTV events, serving as the repository for historical CCTV inspection data	<ul style="list-style-type: none"> <li>• Recording and maintaining CCTV inspection data</li> </ul>
Community Profiles (Power BI)	city profiles with detailed information on population, manholes, pipes, pump stations, and properties	<ul style="list-style-type: none"> <li>• Records detailed city profiles that summarizes the infrastructure within each city</li> <li>• Generating service area overview and breakdown</li> </ul>
Supervisory Control and Data Acquisition (SCADA) system	Tracks pumping plants operating, alarm, and instrumentation data	<ul style="list-style-type: none"> <li>• Monitoring real-time performance of pumping plants to trigger maintenance action</li> <li>• Collecting and storing pump station data</li> </ul>
HMS Database	Maintain records of all sites and locations under the FOG program. Tracks permits, inspection, investigations, and records source control data	<ul style="list-style-type: none"> <li>• Documenting past inspections and investigations</li> <li>• Records permits, and investigation and inspection findings</li> <li>• Creates notices for FSEs and inspections schedules</li> </ul>
Microsoft Office	Used to manage various collection system programs as an electronic database. Currently stores the schedule for FOG program activities, transitioning to Cityworks.	<ul style="list-style-type: none"> <li>• Managing schedules and data for FOG program activities</li> </ul>
Audit Progress Tracker	Spreadsheet listing past audit findings used to document corrective actions, task leads, deadlines, and progress.	<ul style="list-style-type: none"> <li>• Document audit findings and corrective actions</li> <li>• Tracking implementation to address audit findings</li> </ul>

## 9.2 Monitoring of Implementation and Effectiveness of the SSMP

The County monitors the implementation and effectiveness of the SSMP through coordination of SMD staff and collection supervisors. The effectiveness of the program is primarily monitored and tracked by overall sewer overflow performance such as amount of sewer spills, spill response time, and reduction of repeated spills.

Monthly meetings between SMD Superintendents and Supervisors focus on discussing safety procedures, operational and personnel issues, and the status of spills. Additionally, productivity reports on Power BI are reviewed to track progress in meeting inspection and maintenance targets, which are set and monitored by the superintendents.

Collection supervisors meet bi-weekly to go over status and tracking of maintenance activities. These meetings serve as a forum to facilitate communication between SMD Management and SMD Superintendents and Supervisors.

## 9.3 Program Audits

Every three years, the County performs an internal audit of the SSMP and the SSMP program implementation. The various County divisions and positions responsible for SSMP implementation, as identified in Table 2-2, are involved in the audit. Each element of the SSMP is reviewed for effectiveness towards reducing the frequency and/or mitigating the impacts of spills and for compliance with the General Order requirements. Corrective actions to address identified deficiencies are prioritized, scheduled and incorporated into division plans.

## 9.4 Assessment of Preventative Maintenance Program

The County assesses the success of its preventative maintenance programs by monitoring spill trends and spill events to identify improvements in their operation. By keeping track of sewer blockages and overflow, the County can respond with the appropriate corrective measure and program adjustments.

## 9.5 Identification and Illustration of Spill trends

Data acquisition, analysis, and management of sewer spills is supported by a dynamic information management system. Spill data is visualized in SMD's PowerBI database which allows for the identification and tracking of spill trends. PowerBI can generate spill analysis reports and figures, illustrating these trends and providing the metrics needed to identify spill trends and evaluate the overall success of the SSMP program.

This system enables the Districts to review spill performance based on frequency (seasonal variations, year-over-year comparisons), location (known problem areas, system characteristics such as pipe material and installation timeline), and volume (totals reaching surface waters, average volumes, and changes over time, which can indicate the effectiveness of response times).

## 9.6 Approach to Program Modifications and Plan Updates

The County update the SSMP every six years. The update consists of:

- Reviewing the existing SSMP language and updating any outdated information. This includes updates to staff positions, names and organizational lines of authority that have changed, changes to system characteristics such as basin areas, etc.
- Incorporation of the adopted and implemented recommendations from previous SSMP program audits.

Upon completion of the six-year SSMP update, the SSMP is provided to the Board of Supervisors with a request for approval. Upon acceptance by the Board, the SSMP is uploaded to the State Water Board CIWQS database and certified. SMD also posts the SSMP on the Sewer Maintenance Division page on the Public Works website.

## 10 SSMP Program Audits

The County audits the SSMP and program implementation to identify actions for improving how it manages, operates, and maintains the collection system. This process identifies the tasks and actions that are required to meet SSMP goals and defines and prioritizes them. Cities are responsible for either performing their own SSMP development and audits on their collection systems or requesting support from CSMD to complete their audit through a City service request.

### 10.1 Schedule of Program Audits and Updates

The County performs an internal audit of its SSMP every three years in accordance with General Order requirements. Every six years, the County updates and recertifies the SSMP. Table 10-1 shows the anticipated schedule for SSMP audits and updates for the next six years.

While the various unincorporated areas have different audit and update cycles, the County completes one SSMP audit report covering all collection systems in unincorporated County areas according to the Group 1 schedule. The audit and SSMP update prepared for Group 1 is utilized for all other collection systems in unincorporated County areas.

**Table 10-1: SSMP Audit and Update Schedule**

Collection System	Group	Audit Due	Audit Due	Update Due
Unincorporated County Area CSMD South/County Sanitation District CS	1	11/2/2027	11/2/2030	5/2/2031
Unincorporated County Area CSMD-NW/County Sanitation District CS	2	2/2/2028	2/2/2031	8/2/2031
Malibu Mesa Zone of the CSMD CS	3	11/2/2028	11/2/2031	5/2/2032
Unincorporated County Area CSMD North/County Sanitation District CS	3	11/2/2028	11/2/2031	5/2/2032
Unincorporated County Area CSMD/Las Virgenes Tapia CS	3	11/2/2028	11/2/2031	5/2/2032
Unincorporated County Area Marina/Aneta Zone of the CSMD/City Hyperion CS	3	11/2/2028	11/2/2031	5/2/2032
Trancas Zone of the CSMD CS	3	11/2/2028	11/2/2031	5/2/2032
Unincorporated County Area Lake Hughes Zone of the CSMD CS	4	2/2/2029	2/2/2032	8/2/2032
Unincorporated County Area CSMD South/County Sanitation District CS	4	2/2/2029	2/2/2032	8/2/2032

## 10.2 SSMP Audit Process

The SMD Division Manager assembles division staff and field crew personnel to perform an internal audit in accordance with the General Order requirements for Sewer System Management Plan Audits. Over the course of approximately three months, the audit team, including representatives from the divisions responsible for each SSMP section, conducts a series of in-person meetings to evaluate the effectiveness of each SSMP Part and Sub-part, identify any deficiencies, and make recommendations for improvements and updates. This process involves reviewing the program documentation in the Sewer System Management Plan, assessing current procedures and practices employed by staff, and discussing potential program modifications to enhance program effectiveness.

## 10.3 SSMP Audit Report

The findings from the SSMP audit are documented in an audit report. The audit report includes the following elements:

- Audit findings and recommended corrective actions;
- A statement that sewer system operators' input on the audit findings has been considered; and
- A proposed schedule to address identified deficiencies

Once the audit report is complete, a quality check review of the audit report is performed, with a focus on consistency and completeness. The final audit report is reviewed by the CSMD LRO before final acceptance. Audit reports and related materials are maintained in a hard copy and an electronic document tracking and management system.

Copies of the SSMP will be maintained in the SMD's Alhambra Headquarters Office and all SMD Maintenance Yards and posted in the DPW's internet site. The document shall also be made readily available to State Water Resources Control Board or Regional Water Quality Control Board representatives upon request, to all CMSD Cities, and to the operators of any collection system or treatment facility downstream of the Districts' system.

## 10.4 Audit Implementation and Tracking of Results

The SSMP program audit recommended corrective actions are incorporated into the CIP development and budgeting process to provide the necessary resources to implement audit corrective actions and recommendations. Through that process, implementation progress is measured and reported on an ongoing basis to ensure timely completion of corrective actions. Deficiencies in meeting the schedule are identified or anticipated and mitigation measures developed and implemented to manage completion of the corrective actions from the audit. Each subsequent audit update begins with a review of the previous audit to determine if the corrective action remains relevant and, if so, to reiterate the program deficiency and recommended corrective action in the current SSMP audit report.

# 11 Communication Program

The County employs a variety of means for communicating with the public and contract agencies on the development, implementation and update of the SSMP. The following sections describe the County's procedures for:

- Communicating with the public for spills and discharges resulting in closures of public areas, or that enter a source of drinking water.
- Communicating with the public on the development, implementation, and update of its SSMP, including opportunities for public input to Plan implementation and updates.
- Owners/operators of systems that connect into the Enrollee's system, including tributary systems, for system operation, maintenance, and capital improvement-related activities.

## 11.1 Procedures to Communicate with Public for Spills and Discharges

The Districts' procedures for communication with the public for spills and discharges are included in the *Spill Emergency Response Plan* in Appendix F. Chapter 3 of these procedures provides instructions for communicating with the public when spills result in closure of public areas or enter a source of drinking water.

Within 15 minutes of receiving confirmation that a spill with the potential to reach a storm drain or public waterway has occurred, the Districts Field Crew must contact Los Angeles County Department of Public Health through the County Operator. The Department of Public Health will post and remove signage for waterways and beach closures as required and will not remove the signs until the effects of the spill have been mitigated. A public press release will be made of the temporary closure due to a spill

## 11.2 Procedures for General Communication with Public on SSMP

The County provides the public and residents in its service areas with educational and informational materials related to the sewer collection system and the sewer maintenance services the County provides. The County relies heavily on the Sewer Maintenance webpage on the Los Angeles County Department of Public Works website to provide the public with ample information regarding the SSMP and SSMP program implementation: <https://dpw.lacounty.gov/smd/smd/index.cfm>

The following information is publicly accessible on the Sewer Maintenance webpage:

- Current SSMP
- SSMP Audit Report
- Interactive sewer mapping providing the public with a means to find the sewer map and sewer pipeline servicing their property

- Annual performance reports
- Condition assessment reports
- FOG best management practices
- Homeowner responsibilities
- Outreach Brochures (in multiple languages)
- Answers to frequently asked questions (in multiple languages)
- The Districts' provides a "Contact Us" link on the Sewer Maintenance webpage providing the public with a phone number for inquiries, an 800 number for emergencies and a mailing address for written inquiries.
- To report urgent problems, the Sewer Maintenance webpage provides an emergency contact link:
  - <https://pw.lacounty.gov/Contact/#emergencyInfo>

The public can provide feedback on the SSMP and the performance of the Sewer Maintenance Districts using the online survey located on the Sewer Maintenance Webpage:

- <https://ladpw.org/general/survey/index.cfm?pid=ISBQICAK>

## 11.3 Procedures to Communicate with Connecting Systems and Contract Agencies

The County is in constant communication with entities that are connected to the system for operations, maintenance, and spill response related activities including the City of Los Angeles, LACSD, and member cities. For all agencies, SMD communicates with the agency when capital improvement-related activities will impact each other's system. Email broadcasts are sent to member cities to provide updates and communicate deadlines such as audit due dates. The City of Los Angeles also exchange emails with the county monthly for mainly billing and flow metering. The County maintains constant communication with LACSD, ensuring that at least one of the Districts' staff serves as the main point of contact. Additionally, SMD staff also will communicate directly with District staff when necessary for coordination.



## Appendix A1 - Governing Board Approval

DRAFT



## Appendix A2 – State Water Resources Control Board - General Order for Sanitary Sewer Systems

DRAFT

## Appendix A3 – Asset Summary Per Collection System

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# Appendix B1 – List of Staff Responsible for Implementing Specific Elements of the SSMP

## Contact Information for Positions Responsible for SSMP

Responsible Org. Unit	Responsible Position	Name, Phone Number, Email	SSMP Element
Sewer Maintenance Division	Division Manager	Andrew Ngumba (626) 262-2057 angumba@pw.lacounty.gov	1. Introduction and Goal 2. Organization 3. Legal Authorities 9. Monitoring, Measurement and Program Modifications 10. Internal Audit 11. Communication Program
Sewer Maintenance Division	Principal Civil Engineer	Alex Villarma (626) 300-3374 avillarama@pw.lacounty.gov	4. Operation and Maintenance Program – Pipelines 6. Spill Emergency Response Plan
Sewer Maintenance Division	Senior Civil Engineer, Treatment Plants and Pump Stations	Jeff Bouse (626) 476-6709 jbouse@pw.lacounty.gov	4. Operation and Maintenance Program – Pump Stations
Design	Division Manager	Youn Sim (626) 458-7800 ysim@pw.lacounty.gov	5. Design and Performance Provisions - Design
Project Management Division III	Division Manager	John Adkins (626) 458-3100 jadkins@pw.lacounty.gov	5. Design and Performance Provisions – Construction
Environmental Programs Division	Division Manager	Emiko Thompson (626) 458-3500 ethomp@pw.lacounty.gov	7. Sewer Pipe Blockage Control Program
Sewer Maintenance Division	Senior Civil Engineer, Operations & Engineering Administration	Voltaire Llana (626) 238-3179 vllana@pw.lacounty.gov	8. System Evaluation, Capacity Assurance and Capital Improvements – Condition Assessment and Prioritization of Corrective Actions
Land Development	Division Manager	Ciara Barnett (626) 458-4900 cbarnett@pw.lacounty.gov	8. System Evaluation, Capacity Assurance and Capital Improvements – Capacity Assurance, County unincorporated areas
Project Management Division III	Division Manager	John Adkins (626) 458-3100 jadkins@pw.lacounty.gov	8. System Evaluation, Capacity Assurance and Capital Improvements – Capital Improvement Plan

## Appendix B2 – Sewer Maintenance Division Staff Contact Sheet

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## Appendix C – Not Used

*Reserved for future attachments associated with SSMP Element 3 – Legal Authorities.*

## Appendix D – Field Operations Yard and Pump Station Map

DRAFT

## Appendix E – Not Used

*Reserved for future attachments associated with SSMP Element 5 – Design and Performance Provisions.*

DRAFT

## Appendix F – Spill Emergency Response Plan

DRAFT



## Appendix G – IDWP Conditions and Limitations

DRAFT

## Appendix H – Not Used

*Reserved for future attachments associated with SSMP Element 8 – System Evaluation, Capacity Assurance and Capital Improvements.*

DRAFT

## Appendix I – Not Used

*Reserved for future attachments associated with SSMP Element 9 – Monitoring, Measurement and Program Modifications.*

DRAFT

## Appendix J – Not Used

*Reserved for future attachments associated with SSMP Element 10 – Internal Audits.*

DRAFT

## Appendix K – Not Used

*Reserved for future attachments associated with SSMP Element 11 – Communication Program.*

DRAFT

# BOARD LETTER CLUSTER FACT SHEET

☒ Board Letter

☐ Board Memo

☐ Other

<b>CLUSTER AGENDA REVIEW DATE</b>	7/9/2025		
<b>BOARD MEETING DATE</b>	7/29/2025		
<b>SUPERVISORIAL DISTRICT AFFECTED</b>	<input checked="" type="checkbox"/> All <input type="checkbox"/> 1 <sup>st</sup> <input type="checkbox"/> 2 <sup>nd</sup> <input type="checkbox"/> 3 <sup>rd</sup> <input type="checkbox"/> 4 <sup>th</sup> <input type="checkbox"/> 5 <sup>th</sup>		
<b>DEPARTMENT(S)</b>	Public Works		
<b>SUBJECT</b>	Award of Service Contracts for On-Call Closed-Circuit Television Inspection of Sewers Program		
<b>PROGRAM</b>	Yes		
<b>AUTHORIZES DELEGATED AUTHORITY TO DEPT</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
<b>SOLE SOURCE CONTRACT</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please explain why:		
<b>SB 1439 SUPPLEMENTAL DECLARATION FORM REVIEW COMPLETED BY EXEC OFFICE</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No – Not Applicable  <b>If unsure whether a matter is subject to the Levine Act, email your packet to <a href="mailto:EOLevineAct@bos.lacounty.gov">EOLevineAct@bos.lacounty.gov</a> to avoid delays in scheduling your Board Letter.</b>		
<b>DEADLINES/ TIME CONSTRAINTS</b>			
<b>COST &amp; FUNDING</b>	Total cost: \$44 million	Funding source: Funding for the first year of services, estimated at \$3 million, is included in the Consolidated Sewer Maintenance District Accumulative Capital Outlay Fund (J14 - Services and Supplies) and the Marina Sewer Maintenance District Fund (GC6 - Services and Supplies) Fiscal Year 2025-26 Budgets. When services under these contracts are required, they will be financed from the appropriate fund. However, total expenditures for these services will not exceed the program amount approved by the Board. Funding for the contracts' future years as well as a 10 percent contingency will be requested through the annual budget process.	
	TERMS (if applicable):		
	This contract will be for a period of 3 years with two 1-year renewal options and a month-to-month extension up to 6 months for a maximum potential contract term of 66 months.  Explanation: N/A		
<b>PURPOSE OF REQUEST</b>	Public Works is seeking Board approval to award three service contracts for on-call closed-circuit television inspection of sewers in unincorporated communities of Los Angeles County and various contract cities.		
<b>BACKGROUND (include internal/external issues that may exist including any related motions)</b>	The on-call closed-circuit television (CCTV) inspection services is required to maintain public infrastructure within the unincorporated communities of Los Angeles County and contract cities. The recommended action aims to assist Public Works in supplementing staff and expertise for CCTV inspections.		

<b>EQUITY INDEX OR LENS WAS UTILIZED</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please explain how:  Public Works notified over 34,000 subscribers using weekly GovDelivery notification and in the "Do Business with Public Works" website. Public Works also notified 1,645 Small Business Enterprises, 169 Disabled Veteran Business Enterprises, 174 Social Enterprises, 1,041 Community Business Enterprises, 1,385 Community-Based Organizations, and advertised in regional and small newspapers in each supervisorial district.  In addition, during the time period that this solicitation was released and the receipt of proposals, Public Works participated in three business outreach events.
<b>SUPPORTS ONE OF THE NINE BOARD PRIORITIES</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please state which one(s) and explain how: This action supports Board Priority 7: Sustainability, by providing resources for maintaining sanitary sewers achieves a reduction of spills, thereby ensuring that the public does not come into contact with wastewater. Therefore, this action creates healthier, more livable, economically stronger, more equitable, and more resilient communities.
<b>DEPARTMENTAL CONTACTS</b>	Name, Title, Phone # & Email: Cid Tesoro, Deputy Director, (626) 458-4016, cell (626) 672-7436, <a href="mailto:ctesoro@pw.lacounty.gov">ctesoro@pw.lacounty.gov</a>

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MARK PESTRELLA, Director

# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (626) 458-5100  
<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE  
REFER TO FILE:

July 29, 2025

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

Dear Supervisors:

**SERVICE CONTRACT  
ENVIRONMENTAL SERVICES CORE SERVICE AREA  
AWARD OF SERVICE CONTRACTS  
ON-CALL CLOSED-CIRCUIT TELEVISION INSPECTION OF SEWERS PROGRAM  
(ALL SUPERVISORIAL DISTRICTS)  
(3 VOTES)**

**SUBJECT**

Public Works is seeking Board approval to award three service contracts for on-call closed-circuit television inspection of sewers in the unincorporated communities of Los Angeles County and various contract cities.

**IT IS RECOMMENDED THAT THE BOARD:**

1. Find that the contract work is not a project pursuant to the California Environmental Quality Act.
2. Award and delegate authority to the Director of Public Works or his designee to execute three contracts to the following: two small-sized firms, Empire Pipe Cleaning & Equipment, Inc., and Pipe Tec, Inc.; and one large-sized firm, National Plant Services, Inc., for on-call closed-circuit television inspection of sewers. These contracts will be for a period of 3 years with two 1-year renewal options and a month-to-month extension up to 6 months for a maximum potential contract term of 66 months and a maximum potential aggregate program sum of \$44 million.



These contracts will be subject to the additional extension provisions specified below.

3. Delegate authority to the Director of Public Works or his designee to renew these contracts for each additional renewal option and extension period if, in the opinion of the Director of Public Works or his designee, Empire Pipe Cleaning & Equipment, Inc., Pipe Tec, Inc., and National Plant Services, Inc., have successfully performed during the previous contract period and the services are still required; to approve and execute amendments to incorporate necessary changes within the scope of work; and to suspend and/or terminate these contracts for convenience if it is in the best interest of the County to do so.
4. Delegate authority to the Director of Public Works or his designee to authorize additional services and extend the contracts' expiration dates as necessary to complete those additional services when those additional services are: (1) previously unforeseen, (2) related to a previously assigned scope of work on a given work order, and (3) necessary for the completion of that given work order.
5. Delegate authority to the Director of Public Works or his designee to increase the program amount up to an additional 10 percent, which is included in the maximum potential aggregate program sum for unforeseen additional work within the scope of these contracts, if required, and to adjust the program's sum for each option year over the term of these contracts to allow for an annual cost-of-living adjustment in accordance with County policy and the terms of the contract.

#### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended actions is to award three contracts for on-call and intermittent maintenance and inspection services to maintain public infrastructure within the unincorporated communities of Los Angeles County and various contract cities. The work will include supporting closed-circuit television (CCTV) inspections and cleaning sewer lines. The recommended action aims to assist Public Works in supplementing staff and expertise for CCTV inspections. These contracts will ensure the availability of sufficient resources to provide condition assessments, evaluating the structural integrity and maintenance condition of the Consolidated Sewer Maintenance District's and the Marina Sewer Maintenance District's sewer lines. Certified NASSCO Pipeline Assessment and Certification Program-trained operators must conduct the CCTV work using established industry program standards. This task is mandated by the Sanitary Sewer System Management Plan adopted by the Board on November 7, 2018.

### **Implementation of Strategic Plan Goals**

These recommendations support the County Strategic Plan: North Star 3, Realize Tomorrow's Government Today, Focus Area Goal F, Flexible and Efficient Infrastructure, Strategy ii, Modernize Infrastructure, by hiring contractors that have the specialized expertise to provide these services accurately, efficiently, timely, and in a responsive manner.

### **FISCAL IMPACT/FINANCING**

There will be no impact to the County General Fund.

The program is for an aggregate program amount of \$40 million plus 10 percent for additional work within the scope of these contracts. The contracts' initial term is for 3 years, commencing upon Board's approval and final execution by both parties, whichever occurs later, and ending on August 31, 2028, with two additional 1-year renewal options, not to extend beyond August 31, 2030, and a month-to-month extension up to 6 months for a maximum potential contract term of 66 months with an estimated maximum potential aggregate program sum of \$44 million. This amount is based on the hourly rates quoted by the contractors and Public Works' estimated annual utilization of the contractor's services. The County may also authorize an extension of time to the contracts' maximum potential term, not to exceed 180 days, with no additional funding. Adjustments will be made to the annual program sums for each option year over the term of the contracts to allow for an annual cost-of-living adjustment in accordance with County policy and the terms of the contracts.

Funding for the first year of services, estimated at \$3 million, is included in the Consolidated Sewer Maintenance District Accumulative Capital Outlay Fund (J14 - Services and Supplies) and the Marina Sewer Maintenance District Fund (GC6 -Services and Supplies) Fiscal Year 2025-26 Budgets. When services under these contracts are required, they will be financed from the appropriate fund. Total expenditures for these services will not exceed the program amount approved by the Board. Funding for the contracts' future years as well as a 10 percent contingency will be requested through the annual budget process.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

County Counsel has reviewed the contracts as to form, which are substantially similar to the enclosed draft agreements (Enclosures A.1 through A.3). The recommended contracts with Empire Pipe Cleaning & Equipment, Inc., Pipe Tec, Inc., and National Plant Services, Inc., were solicited on an open-competitive basis and are in accordance with applicable Federal, State, and County requirements. The expiration of these contracts are subject to the following conditions: where services for a given project have been authorized in writing by the County but are not completed by the contractor prior to the stated expiration date, the expiration date will be extended solely to allow for the completion of such services.

A standard service contract was used that contains terms and conditions in compliance with the Board's ordinances, policies, and programs. Enclosure B reflects the proposers' utilization participation and Community Business Enterprise program information. Data regarding the proposers' minority participation is on file with Public Works. The contractors were selected upon final analysis and consideration without regard to race, creed, gender, or color.

### **ENVIRONMENTAL DOCUMENTATION**

Approval of the recommended action does not constitute a project subject to the requirements of California Environmental Quality Act in that they can be seen with certainty that the action will not result in a direct or reasonably foreseeable indirect physical change in the environment.

### **CONTRACTING PROCESS**

On June 25, 2024, a notice of the Request for Proposals (RFP) was placed on the County's "Doing Business with Los Angeles County" website (Enclosure C), "Do Business with Public Works" website, X (formerly Twitter). In addition, advertisements were placed in the *Los Angeles Daily Journal*, *Los Angeles Sentinel*, *La Opinión*, *The Daily Breeze*, *The Signal (Santa Clarita)*, *World Journal*, *Daily Commerce*, *The Malibu Times*, *Press Telegram*, and *Pasadena Star News*. Also, Public Works informed 1,645 Local Small Business Enterprises, 169 Disabled Veteran Business Enterprises, 174 Social Enterprises, 1,041 Community Business Enterprises, and 1,385 Community-Based Organizations. Additionally, the Department of Economic Opportunity conducted a focused outreach and informed 26 related businesses about this business opportunity.

The RFP allowed firms to compete as primes in one of three categories: small-, medium-, or large-sized firms. Each firm was requested to certify its own size based on number of personnel for competition with other firms in the same size category.

The RFP stated that a total of five firms would be awarded contracts as follows: two small-sized firms (with 25 or fewer personnel), two medium-sized firms (with 26 to 75 personnel), and one large-sized firm (with over 75 personnel).

On September 24, 2024, three proposals were received. All proposals were evaluated by an evaluation committee consisting of Public Works staff. The evaluation was based on criteria described in the RFP, which included the price, experience, work plan, and references utilizing the informed averaging methodology for applicable criteria. Based on this evaluation, it is recommended that these contracts be awarded to the highest rated, second highest rated, and third highest rated responsive, and responsible proposers; Empire Pipe Cleaning & Equipment, Inc., located in Orange, California, a small-sized firm; National Plant Services, Inc., located in Long Beach, California, a large sized firm; and Pipe Tec, Inc., located in Baldwin Park, California, a small-sized firm, respectively. There were no proposers in the medium-sized business enterprise category. Public Works notified the applicable union (SEIU Local 721) on this solicitation.

Public Works has evaluated and determined that the contracted services are required on an on-call and intermittent basis; therefore, Proposition A (Los Angeles County Code Chapter 2.121) and the Living Wage Program (Los Angeles County Code Chapter 2.201) do not apply to this contract. In addition, the Contractors understand and agree that the contracted work involves public works as defined by Section 1720 of the California Labor Code. The Contractors represent and warrant that they will perform the contracted work in full compliance with the applicable provisions of the Labor Code relating to payment of prevailing wages.

These contracts include a cost-of-living adjustment provision, which is in accordance with Board Policy 5.070, Multi-Year Services Contract Cost-of-Living Adjustments.

### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

The award of these contracts will not result in the displacement of any County employees as these services are presently contracted with the private sector.

### **CONCLUSION**

The Honorable Board of Supervisors  
July 29, 2025  
Page 6

Please return one adopted copy of this Board letter to Public Works, Sewer Maintenance Division.

Respectfully submitted,

MARK PESTRELLA, PE  
Director of Public Works

MP:SK:sc

Enclosures

c: Chief Executive Office (Christine Frias)  
County Counsel  
Executive Office, Board of Supervisors

AGREEMENT FOR  
ON-CALL CLOSED-CIRCUIT TELEVISION INSPECTION OF SEWERS PROGRAM  
(BRC0000367)

THIS AGREEMENT, made and entered into this \_\_\_\_ day of \_\_\_\_\_, 2025, by and between the COUNTY OF LOS ANGELES, a subdivision of the State of California, a body corporate and politic (hereinafter referred to as COUNTY) and Empire Pipe Cleaning & Equipment, Inc., a California corporation, located at 1788 North Neville Street, Orange, CA 92865 (hereinafter referred to as CONTRACTOR). COUNTY and CONTRACTOR are each a Party and collectively referred to as the Parties.

WITNESSETH

FIRST: The CONTRACTOR, for the consideration hereinafter set forth and the acceptance by the Board of Supervisors (Board) of said COUNTY of the CONTRACTOR'S Proposal filed with the COUNTY on September 24, 2024, hereby agrees to provide services as described in this Contract for On-Call Closed-Circuit Television Inspection of Sewers Program (BRC0000367).

SECOND: This AGREEMENT, together with Exhibit A, Scope of Work; Exhibit B, Service Contract General Requirements; Exhibit C, Internal Revenue Service Notice 1015; Exhibit D, Safely Surrendered Baby Law Posters; Exhibit E, Defaulted Property Tax Reduction Program; Exhibit F, Performance Requirements Summary; Exhibit G, Cleaning Activity Severity Matrix; Exhibit H, Notice of Closed-Circuit Television Inspection; Exhibit I, Manhole Measurement Log; Exhibit J, Punch List Submittal Checklist; Exhibit K, Pipe Diameter and Estimated Pipe Length; Exhibit L, Sewer CCTV Project Segment List; and Exhibit M, Additional Provisions for Inspection and Reporting; the CONTRACTOR'S Proposal, all attached hereto; the Request for Proposals; and Addenda to the Request for Proposals, all of which are incorporated herein by reference, are agreed by the COUNTY and the CONTRACTOR to constitute the Contract.

THIRD: The COUNTY agrees, in consideration of satisfactory performance of the foregoing services in strict accordance with the Contract specifications to the satisfaction of the Director, to pay the CONTRACTOR pursuant to the Schedule of Prices set forth in the Proposal and attached hereto as Form PW-2. In no event will the COUNTY pay any and all Contractors providing service under this Program an aggregate annual amount that exceeds \$40 million, or such greater amount as the Board may approve (Maximum Contract Sum).

FOURTH: The CONTRACTOR selection for work will be based on the CONTRACTOR'S ranking and established availability based on the criteria outlined in Part I, Section 4.E, Evaluation Criteria, of the Request for Proposals. Based on your company's final score, your company has been ranked First. The COUNTY will offer work to all CONTRACTORS on a rotating sequence, beginning with the highest evaluated CONTRACTOR. One call will be made, and the CONTRACTOR will have 24 hours to respond. In the event there is no answer, or the CONTRACTOR selected is not available or cannot perform the work within the COUNTY'S time frame, the COUNTY will then offer

the work to the next CONTRACTOR in the rotation.

This process will be repeated with the remaining CONTRACTORS until a CONTRACTOR is found to be available and capable to accomplish the work. Once a CONTRACTOR has been offered an assignment, that CONTRACTOR'S name is then rotated to the bottom of the rotation, whether the offer has been accepted or not. The CONTRACTORS will only be contacted again for work after each remaining CONTRACTOR on the list has, in order, been given an opportunity for the next job assignment.

FIFTH: This Contract's initial term will be for a period of 3 years commencing upon the Board's approval and final execution of this Agreement by both Parties, whichever occurs later, and ending on August 31, 2028, and includes two renewal options not to extend beyond August 31, 2030. The COUNTY will have the sole option to renew this Contract term for up to two additional 1-year periods and six month-to-month extensions, for a maximum total Contract term of 5 years and 6 months. Each such option will be exercised at the sole discretion of the COUNTY. The COUNTY, acting through the Director, may give a written notice of intent to renew this Contract at least 10 days prior to the end of each term. At the sole discretion of the COUNTY, in lieu of renewing the Contract for the full 1 year, this Contract may be renewed on a month-to-month basis, upon written notice to the CONTRACTOR at least 10 days prior to the end of a term. Further, in accordance with Section 2.A.3 of Exhibit B, Service Contract General Requirements, the COUNTY may, at its sole discretion, authorize extensions of time to the Contract's term, to the extent that extensions of time for Contractor performance do not impact either scope or amount of this Contract, provided the aggregate of all such extensions during the life of this Contract will not exceed 180 days. The Director will provide a written notice of nonrenewal at least 10 days before the last day of any term, in which case this Contract will expire as of midnight on the last day of that term. Where all option years have been exercised, the Director will not provide a written notice of nonrenewal. If the County authorizes the Contractor in writing to perform services on a given project prior to the stated expiration date, but thereafter such services are not completed by the stated expiration date, then the expiration of the Contract shall be automatically extended solely to allow for the completion of such services. County may authorize unforeseen additional services and extend the contract expiration date as necessary to complete those services when the unforeseen additional services are directly related to the initial scope of work and are necessary for the completion of a given project.

SIXTH: The CONTRACTOR will bill upon 25 percent, 50 percent, 75 percent, and 100 percent completion, in arrears, for the work performed during the preceding month. Work performed will be billed at the unit prices quoted in Form PW-2, Schedule of Prices.

SEVENTH: Public Works will make payment to the CONTRACTOR within 30 days of receipt and approval of a properly completed and undisputed invoice. However, should the CONTRACTOR be certified by the COUNTY as a Local Small Business Enterprise, payment will be made in accordance with Board of Supervisors Policy No. 3.035, Small Business Liaison and Prompt Payment Program. Each invoice must be in triplicate

(original and two copies) and must itemize the work completed. The invoices must be submitted to:

Los Angeles County Public Works  
Attention Fiscal Division, Accounts Payable  
P.O. Box 7508  
Alhambra, CA 91802-7508

EIGHTH: In no event will the aggregate total amount of compensation paid to any and all contractors under this Program exceed the amount of compensation authorized by the Board. Such aggregate total amount is the Maximum Contract Sum.

NINTH: The CONTRACTOR understands and agrees that only the designated Public Works Contract Manager is authorized to request or order work under this Contract. The CONTRACTOR acknowledges that the designated Contract Manager is not authorized to request or order any work that would result in the CONTRACTOR earning an aggregate compensation in excess of this Contract's Maximum Contract Sum.

TENTH: If requested by the Contractor prior to the renewal of a contract option year, the contract amount (hourly, daily, monthly, etc.) for the additional option year periods identified in the FIFTH paragraph may, at the sole discretion of the County, be increased at the time of contract renewal, if exercised by the County, based on the most recently published percentage change in the U.S. Department of Labor, Bureau of Labor Statistics' Consumer Price Index for Urban Consumers (CPI-U) for the Los Angeles-Long Beach-Anaheim area for the 12-month period preceding the renewal date, which will be the effective date for any cost-of-living adjustment (COLA). However, any increase must not exceed the general salary movement granted to County employees as determined by the Chief Executive Officer as of each July 1 for the prior 12-month period. Furthermore, should fiscal circumstances ultimately prevent the Board from approving any increase in County employee salaries, no COLA will be granted. Before any COLA increase will take effect and become part of the contract, it will require a written amendment to the contract first, that has been formally approved and executed by the parties. To request a COLA, Contractor must submit a written request along with appropriate justification to the Contract Analyst 60 days prior to "the contract renewal date" or "exercising the additional option year periods identified in the FIFTH paragraph. Upon approval of COLA, a notification will be sent to the Contractor.

ELEVENTH: In the event that terms and conditions, which may be listed in the CONTRACTOR'S Proposal, conflict with the COUNTY'S specifications, requirements, and terms and conditions as reflected in this AGREEMENT including, but not limited to, Exhibits A through M, inclusive, the COUNTY'S provisions will control and be binding.

TWELFTH: The CONTRACTOR agrees in strict accordance with the Contract specifications and conditions to meet the COUNTY'S requirements.

THIRTEENTH: Advertising and Other External Communications About the Project/Contract. Consultant/Contractor shall obtain the County's prior written approval before disclosing or communicating any information concerning the award of the contract,



the progress of the work, or the completion of the work, to any non-party, including but not limited to outside media and news organizations. This requirement includes, but is not limited to: (1) a Consultant/Contractor's, application for an award or any other recognition of the Project/Contract; and (2) any advertising or promotion of the Project/Contract and/or the Consultant/Contractor's role on the project. The County retains the sole discretion as to the release of such information, including the right to deny the request for disclosure, the right to direct the timing of the disclosure, and/or the right to direct Consultant/Contractor to make revisions to the information prior to disclosure.

FOURTEENTH: This Contract constitutes the entire agreement between the COUNTY and the CONTRACTOR with respect to the subject matter of this Contract and supersedes all prior and contemporaneous agreements and understandings. This CONTRACT may be signed by the Parties hereto in separate counterparts, including both counterparts that are executed on paper and counterparts that are in the form of electronic signatures. Electronic signatures include facsimile or e-mail electronic signatures. Each executed counterpart will be deemed an original. All counterparts, taken together, constitute the executed Agreement.

The Parties hereby acknowledge and agree that electronic records and electronic signatures, as well as facsimile signatures, used in connection with the execution of this Agreement and electronic signatures, facsimile signatures or signatures transmitted by electronic mail in so-called pdf format will be legal and binding and will have the same full force and effect as if a paper original of this Agreement had been delivered and had been signed using a handwritten signature. Contractor and County (i) agree that an electronic signature, whether digital or encrypted, of a Party to this Agreement is intended to authenticate this writing and to have the same force and effect as a manual signature, (ii) intend to be bound by the signatures (whether original, faxed or electronic) on any document sent or delivered by facsimile, or electronic mail, or other electronic means, (iii) are aware that the other Party will rely on such signatures, and (iv) hereby waive any defenses to the enforcement of the terms of this Agreement based on the foregoing forms of signature. If this Agreement has been executed by electronic signature, all Parties executing this document are expressly consenting under the United States Federal Electronic Signatures in Global and National Commerce Act of 2000 (E-SIGN) and California Uniform Electronic Transactions Act (UETA)(Cal. Civ. Code § 1633.1, et seq.), that a signature by fax, e-mail or other electronic means will constitute an Electronic Signature to an Electronic Record under both E-SIGN and UETA with respect to this specific transaction.

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IN WITNESS WHEREOF, the COUNTY has, by order of its Board of Supervisors, caused these presents to be subscribed by the Director of Public Works, and the CONTRACTOR has subscribed its name by and through its duly authorized officers, as of the day, month, and year first written above.

COUNTY OF LOS ANGELES

By \_\_\_\_\_  
Director of Public Works

APPROVED AS TO FORM:

DAWYN R. HARRISON  
County Counsel

By \_\_\_\_\_  
Deputy

\_\_\_\_\_  
Type/Print Name

EMPIRE PIPE CLEANING &  
EQUIPMENT, INC.

By \_\_\_\_\_  
Its President

\_\_\_\_\_  
Type/Print Name

By \_\_\_\_\_  
Its Secretary

\_\_\_\_\_  
Type/Print Name

AGREEMENT FOR  
ON-CALL CLOSED-CIRCUIT TELEVISION INSPECTION OF SEWERS PROGRAM  
(BRC0000367)

THIS AGREEMENT, made and entered into this \_\_\_\_ day of \_\_\_\_\_, 2025, by and between the COUNTY OF LOS ANGELES, a subdivision of the State of California, a body corporate and politic (hereinafter referred to as COUNTY) and Pipe Tec, Inc., a California corporation, located at 5109 Elton Street, Baldwin Park, CA 91706 (hereinafter referred to as CONTRACTOR). COUNTY and CONTRACTOR are each a Party and collectively referred to as the Parties.

WITNESSETH

FIRST: The CONTRACTOR, for the consideration hereinafter set forth and the acceptance by the Board of Supervisors (Board) of said COUNTY of the CONTRACTOR'S Proposal filed with the COUNTY on September 24, 2024, hereby agrees to provide services as described in this Contract for On-Call Closed-Circuit Television Inspection of Sewers Program (BRC0000367).

SECOND: This AGREEMENT, together with Exhibit A, Scope of Work; Exhibit B, Service Contract General Requirements; Exhibit C, Internal Revenue Service Notice 1015; Exhibit D, Safely Surrendered Baby Law Posters; Exhibit E, Defaulted Property Tax Reduction Program; Exhibit F, Performance Requirements Summary; Exhibit G, Cleaning Activity Severity Matrix; Exhibit H, Notice of Closed-Circuit Television Inspection; Exhibit I, Manhole Measurement Log; Exhibit J, Punch List Submittal Checklist; Exhibit K, Pipe Diameter and Estimated Pipe Length; Exhibit L, Sewer CCTV Project Segment List; and Exhibit M, Additional Provisions for Inspection and Reporting; the CONTRACTOR'S Proposal, all attached hereto; the Request for Proposals; and Addenda to the Request for Proposals, all of which are incorporated herein by reference, are agreed by the COUNTY and the CONTRACTOR to constitute the Contract.

THIRD: The COUNTY agrees, in consideration of satisfactory performance of the foregoing services in strict accordance with the Contract specifications to the satisfaction of the Director, to pay the CONTRACTOR pursuant to the Schedule of Prices set forth in the Proposal and attached hereto as Form PW-2. In no event will the COUNTY pay any and all Contractors providing service under this Program an aggregate annual amount that exceeds \$40 million, or such greater amount as the Board may approve (Maximum Contract Sum).

FOURTH: The CONTRACTOR selection for work will be based on the CONTRACTOR'S ranking and established availability based on the criteria outlined in Part I, Section 4.E, Evaluation Criteria, of the Request for Proposals. Based on your company's final score, your company has been ranked Third. The COUNTY will offer work to all CONTRACTORS on a rotating sequence, beginning with the highest evaluated CONTRACTOR. One call will be made, and the CONTRACTOR will have 24 hours to respond. In the event there is no answer, or the CONTRACTOR selected is not available or cannot perform the work within the COUNTY'S time frame, the COUNTY will then offer

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FIFTH: This Contract's initial term will be for a period of 3 years commencing upon the Board's approval and final execution of this Agreement by both Parties, whichever occurs later, and ending on August 31, 2028, and includes two renewal options not to extend beyond August 31, 2030. The COUNTY will have the sole option to renew this Contract term for up to two additional 1-year periods and six month-to-month extensions, for a maximum total Contract term of 5 years and 6 months. Each such option will be exercised at the sole discretion of the COUNTY. The COUNTY, acting through the Director, may give a written notice of intent to renew this Contract at least 10 days prior to the end of each term. At the sole discretion of the COUNTY, in lieu of renewing the Contract for the full 1 year, this Contract may be renewed on a month-to-month basis, upon written notice to the CONTRACTOR at least 10 days prior to the end of a term. Further, in accordance with Section 2.A.3 of Exhibit B, Service Contract General Requirements, the COUNTY may, at its sole discretion, authorize extensions of time to the Contract's term, to the extent that extensions of time for Contractor performance do not impact either scope or amount of this Contract, provided the aggregate of all such extensions during the life of this Contract will not exceed 180 days. The Director will provide a written notice of nonrenewal at least 10 days before the last day of any term, in which case this Contract will expire as of midnight on the last day of that term. Where all option years have been exercised, the Director will not provide a written notice of nonrenewal. If the County authorizes the Contractor in writing to perform services on a given project prior to the stated expiration date, but thereafter such services are not completed by the stated expiration date, then the expiration of the Contract shall be automatically extended solely to allow for the completion of such services. County may authorize unforeseen additional services and extend the contract expiration date as necessary to complete those services when the unforeseen additional services are directly related to the initial scope of work and are necessary for the completion of a given project.

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(original and two copies) and must itemize the work completed. The invoices must be submitted to:

Los Angeles County Public Works  
Attention Fiscal Division, Accounts Payable  
P.O. Box 7508  
Alhambra, CA 91802-7508

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ELEVENTH: In the event that terms and conditions, which may be listed in the CONTRACTOR'S Proposal, conflict with the COUNTY'S specifications, requirements, and terms and conditions as reflected in this AGREEMENT including, but not limited to, Exhibits A through M, inclusive, the COUNTY'S provisions will control and be binding.

TWELFTH: The CONTRACTOR agrees in strict accordance with the Contract specifications and conditions to meet the COUNTY'S requirements.

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the progress of the work, or the completion of the work, to any non-party, including but not limited to outside media and news organizations. This requirement includes, but is not limited to: (1) a Consultant/Contractor's, application for an award or any other recognition of the Project/Contract; and (2) any advertising or promotion of the Project/Contract and/or the Consultant/Contractor's role on the project. The County retains the sole discretion as to the release of such information, including the right to deny the request for disclosure, the right to direct the timing of the disclosure, and/or the right to direct Consultant/Contractor to make revisions to the information prior to disclosure.

FOURTEENTH: This Contract constitutes the entire agreement between the COUNTY and the CONTRACTOR with respect to the subject matter of this Contract and supersedes all prior and contemporaneous agreements and understandings. This CONTRACT may be signed by the Parties hereto in separate counterparts, including both counterparts that are executed on paper and counterparts that are in the form of electronic signatures. Electronic signatures include facsimile or e-mail electronic signatures. Each executed counterpart will be deemed an original. All counterparts, taken together, constitute the executed Agreement.

The Parties hereby acknowledge and agree that electronic records and electronic signatures, as well as facsimile signatures, used in connection with the execution of this Agreement and electronic signatures, facsimile signatures or signatures transmitted by electronic mail in so-called pdf format will be legal and binding and will have the same full force and effect as if a paper original of this Agreement had been delivered and had been signed using a handwritten signature. Contractor and County (i) agree that an electronic signature, whether digital or encrypted, of a Party to this Agreement is intended to authenticate this writing and to have the same force and effect as a manual signature, (ii) intend to be bound by the signatures (whether original, faxed or electronic) on any document sent or delivered by facsimile, or electronic mail, or other electronic means, (iii) are aware that the other Party will rely on such signatures, and (iv) hereby waive any defenses to the enforcement of the terms of this Agreement based on the foregoing forms of signature. If this Agreement has been executed by electronic signature, all Parties executing this document are expressly consenting under the United States Federal Electronic Signatures in Global and National Commerce Act of 2000 (E-SIGN) and California Uniform Electronic Transactions Act (UETA)(Cal. Civ. Code § 1633.1, et seq.), that a signature by fax, e-mail or other electronic means will constitute an Electronic Signature to an Electronic Record under both E-SIGN and UETA with respect to this specific transaction.

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IN WITNESS WHEREOF, the COUNTY has, by order of its Board of Supervisors, caused these presents to be subscribed by the Director of Public Works, and the CONTRACTOR has subscribed its name by and through its duly authorized officers, as of the day, month, and year first written above.

COUNTY OF LOS ANGELES

By \_\_\_\_\_  
Director of Public Works

APPROVED AS TO FORM:

DAWYN R. HARRISON  
County Counsel

By \_\_\_\_\_  
Deputy

\_\_\_\_\_  
Type/Print Name

PIPE TEC, INC.

By \_\_\_\_\_  
Its President

\_\_\_\_\_  
Type/Print Name

By \_\_\_\_\_  
Its Secretary

\_\_\_\_\_  
Type/Print Name

AGREEMENT FOR  
ON-CALL CLOSED-CIRCUIT TELEVISION INSPECTION OF SEWERS PROGRAM  
(BRC0000367)

THIS AGREEMENT, made and entered into this \_\_\_\_ day of \_\_\_\_\_, 2025, by and between the COUNTY OF LOS ANGELES, a subdivision of the State of California, a body corporate and politic (hereinafter referred to as COUNTY) and National Plant Services, Inc., an Illinois corporation, located at 1461 Harbor Avenue, Long Beach, CA 90813 (hereinafter referred to as CONTRACTOR). COUNTY and CONTRACTOR are each a Party and collectively referred to as the Parties.

WITNESSETH

FIRST: The CONTRACTOR, for the consideration hereinafter set forth and the acceptance by the Board of Supervisors (Board) of said COUNTY of the CONTRACTOR'S Proposal filed with the COUNTY on September 24, 2024, hereby agrees to provide services as described in this Contract for On-Call Closed-Circuit Television Inspection of Sewers Program (BRC0000367).

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FOURTH: The CONTRACTOR selection for work will be based on the CONTRACTOR'S ranking and established availability based on the criteria outlined in Part I, Section 4.E, Evaluation Criteria, of the Request for Proposals. Based on your company's final score, your company has been ranked Second. The COUNTY will offer work to all CONTRACTORS on a rotating sequence, beginning with the highest evaluated CONTRACTOR. One call will be made, and the CONTRACTOR will have 24 hours to respond. In the event there is no answer, or the CONTRACTOR selected is not available or cannot perform the work within the COUNTY'S time frame, the COUNTY will then offer



the work to the next CONTRACTOR in the rotation.

This process will be repeated with the remaining CONTRACTORS until a CONTRACTOR is found to be available and capable to accomplish the work. Once a CONTRACTOR has been offered an assignment, that CONTRACTOR'S name is then rotated to the bottom of the rotation, whether the offer has been accepted or not. The CONTRACTORS will only be contacted again for work after each remaining CONTRACTOR on the list has, in order, been given an opportunity for the next job assignment.

FIFTH: This Contract's initial term will be for a period of 3 years commencing upon the Board's approval and final execution of this Agreement by both Parties, whichever occurs later, and ending on August 31, 2028, and includes two renewal options not to extend beyond August 31, 2030. The COUNTY will have the sole option to renew this Contract term for up to two additional 1-year periods and six month-to-month extensions, for a maximum total Contract term of 5 years and 6 months. Each such option will be exercised at the sole discretion of the COUNTY. The COUNTY, acting through the Director, may give a written notice of intent to renew this Contract at least 10 days prior to the end of each term. At the sole discretion of the COUNTY, in lieu of renewing the Contract for the full 1 year, this Contract may be renewed on a month-to-month basis, upon written notice to the CONTRACTOR at least 10 days prior to the end of a term. Further, in accordance with Section 2.A.3 of Exhibit B, Service Contract General Requirements, the COUNTY may, at its sole discretion, authorize extensions of time to the Contract's term, to the extent that extensions of time for Contractor performance do not impact either scope or amount of this Contract, provided the aggregate of all such extensions during the life of this Contract will not exceed 180 days. The Director will provide a written notice of nonrenewal at least 10 days before the last day of any term, in which case this Contract will expire as of midnight on the last day of that term. Where all option years have been exercised, the Director will not provide a written notice of nonrenewal. If the County authorizes the Contractor in writing to perform services on a given project prior to the stated expiration date, but thereafter such services are not completed by the stated expiration date, then the expiration of the Contract shall be automatically extended solely to allow for the completion of such services. County may authorize unforeseen additional services and extend the contract expiration date as necessary to complete those services when the unforeseen additional services are directly related to the initial scope of work and are necessary for the completion of a given project.

SIXTH: The CONTRACTOR will bill upon 25 percent, 50 percent, 75 percent, and 100 percent completion, in arrears, for the work performed during the preceding month. Work performed will be billed at the unit prices quoted in Form PW-2, Schedule of Prices.

SEVENTH: Public Works will make payment to the CONTRACTOR within 30 days of receipt and approval of a properly completed and undisputed invoice. However, should the CONTRACTOR be certified by the COUNTY as a Local Small Business Enterprise, payment will be made in accordance with Board of Supervisors Policy No. 3.035, Small Business Liaison and Prompt Payment Program. Each invoice must be in triplicate

(original and two copies) and must itemize the work completed. The invoices must be submitted to:

Los Angeles County Public Works  
Attention Fiscal Division, Accounts Payable  
P.O. Box 7508  
Alhambra, CA 91802-7508

EIGHTH: In no event will the aggregate total amount of compensation paid to any and all contractors under this Program exceed the amount of compensation authorized by the Board. Such aggregate total amount is the Maximum Contract Sum.

NINTH: The CONTRACTOR understands and agrees that only the designated Public Works Contract Manager is authorized to request or order work under this Contract. The CONTRACTOR acknowledges that the designated Contract Manager is not authorized to request or order any work that would result in the CONTRACTOR earning an aggregate compensation in excess of this Contract's Maximum Contract Sum.

TENTH: If requested by the Contractor prior to the renewal of a contract option year, the contract amount (hourly, daily, monthly, etc.) for the additional option year periods identified in the FIFTH paragraph may, at the sole discretion of the County, be increased at the time of contract renewal, if exercised by the County, based on the most recently published percentage change in the U.S. Department of Labor, Bureau of Labor Statistics' Consumer Price Index for Urban Consumers (CPI-U) for the Los Angeles-Long Beach-Anaheim area for the 12-month period preceding the renewal date, which will be the effective date for any cost-of-living adjustment (COLA). However, any increase must not exceed the general salary movement granted to County employees as determined by the Chief Executive Officer as of each July 1 for the prior 12-month period. Furthermore, should fiscal circumstances ultimately prevent the Board from approving any increase in County employee salaries, no COLA will be granted. Before any COLA increase will take effect and become part of the contract, it will require a written amendment to the contract first, that has been formally approved and executed by the parties. To request a COLA, Contractor must submit a written request along with appropriate justification to the Contract Analyst 60 days prior to "the contract renewal date" or "exercising the additional option year periods identified in the FIFTH paragraph. Upon approval of COLA, a notification will be sent to the Contractor.

ELEVENTH: In the event that terms and conditions, which may be listed in the CONTRACTOR'S Proposal, conflict with the COUNTY'S specifications, requirements, and terms and conditions as reflected in this AGREEMENT including, but not limited to, Exhibits A through M, inclusive, the COUNTY'S provisions will control and be binding.

TWELFTH: The CONTRACTOR agrees in strict accordance with the Contract specifications and conditions to meet the COUNTY'S requirements.

THIRTEENTH: Advertising and Other External Communications About the Project/Contract. Consultant/Contractor shall obtain the County's prior written approval before disclosing or communicating any information concerning the award of the contract,

the progress of the work, or the completion of the work, to any non-party, including but not limited to outside media and news organizations. This requirement includes, but is not limited to: (1) a Consultant/Contractor's, application for an award or any other recognition of the Project/Contract; and (2) any advertising or promotion of the Project/Contract and/or the Consultant/Contractor's role on the project. The County retains the sole discretion as to the release of such information, including the right to deny the request for disclosure, the right to direct the timing of the disclosure, and/or the right to direct Consultant/Contractor to make revisions to the information prior to disclosure.

FOURTEENTH: This Contract constitutes the entire agreement between the COUNTY and the CONTRACTOR with respect to the subject matter of this Contract and supersedes all prior and contemporaneous agreements and understandings. This CONTRACT may be signed by the Parties hereto in separate counterparts, including both counterparts that are executed on paper and counterparts that are in the form of electronic signatures. Electronic signatures include facsimile or e-mail electronic signatures. Each executed counterpart will be deemed an original. All counterparts, taken together, constitute the executed Agreement.

The Parties hereby acknowledge and agree that electronic records and electronic signatures, as well as facsimile signatures, used in connection with the execution of this Agreement and electronic signatures, facsimile signatures or signatures transmitted by electronic mail in so-called pdf format will be legal and binding and will have the same full force and effect as if a paper original of this Agreement had been delivered and had been signed using a handwritten signature. Contractor and County (i) agree that an electronic signature, whether digital or encrypted, of a Party to this Agreement is intended to authenticate this writing and to have the same force and effect as a manual signature, (ii) intend to be bound by the signatures (whether original, faxed or electronic) on any document sent or delivered by facsimile, or electronic mail, or other electronic means, (iii) are aware that the other Party will rely on such signatures, and (iv) hereby waive any defenses to the enforcement of the terms of this Agreement based on the foregoing forms of signature. If this Agreement has been executed by electronic signature, all Parties executing this document are expressly consenting under the United States Federal Electronic Signatures in Global and National Commerce Act of 2000 (E-SIGN) and California Uniform Electronic Transactions Act (UETA)(Cal. Civ. Code § 1633.1, et seq.), that a signature by fax, e-mail or other electronic means will constitute an Electronic Signature to an Electronic Record under both E-SIGN and UETA with respect to this specific transaction.

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IN WITNESS WHEREOF, the COUNTY has, by order of its Board of Supervisors, caused these presents to be subscribed by the Director of Public Works, and the CONTRACTOR has subscribed its name by and through its duly authorized officers, as of the day, month, and year first written above.

COUNTY OF LOS ANGELES

By \_\_\_\_\_  
Director of Public Works

APPROVED AS TO FORM:

DAWYN R. HARRISON  
County Counsel

By \_\_\_\_\_  
Deputy

\_\_\_\_\_  
Type/Print Name

NATIONAL PLANT SERVICES, INC.

By \_\_\_\_\_  
Its President

\_\_\_\_\_  
Type/Print Name

By \_\_\_\_\_  
Its Secretary

\_\_\_\_\_  
Type/Print Name

**PROPOSER'S UTILIZATION PARTICIPATION AND COMMUNITY BUSINESS ENTERPRISE PROGRAM INFORMATION FOR  
ON-CALL CLOSED-CIRCUIT TELEVISION INSPECTION OF SEWERS PROGRAM**

**SELECTED FIRMS**

Proposer Name (Prime with subcontractors* listed below) *only subcontractors with Utilization Participation are listed.	Local Small Business Enterprise (LSBE)	Small Business Enterprise (SBE)	Minority	Women-Owned	Disadvantaged Business	Disabled Veteran Business Enterprise	Social Enterprise	Lesbian, Gay, Bisexual, Transgender, Queer, and Questioning-Owned Business Enterprise
<b>Empire Pipe Cleaning &amp; Equipment, Inc.</b>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Pipe Tec, Inc.</b>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>National Plant Services, Inc.</b>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

\*Information provided by proposers in response to the Request for Proposal. On final analysis and consideration of award, vendors were selected without regard to race, creed, gender, or color.

**PROPOSER'S UTILIZATION PARTICIPATION AND COMMUNITY BUSINESS ENTERPRISE PROGRAM INFORMATION FOR  
ON-CALL CLOSED-CIRCUIT TELEVISION INSPECTION OF SEWERS PROGRAM**

<b>FIRM INFORMATION*</b>		Empire Pipe Cleaning & Equipment, Inc.	Pipe Tec, Inc.	National Plant Services, Inc.
<b>BUSINESS STRUCTURE</b>		Corporation*	Corporation*	Corporation*
<b>CULTURAL/ETHNIC COMPOSITION</b>		<b>NUMBER/% OF OWNERSHIP</b>	<b>NUMBER/% OF OWNERSHIP</b>	<b>NUMBER/% OF OWNERSHIP</b>
<b>OWNERS/PARTNERS</b>	Black/African American	0	0	0
	Hispanic/Latino	17	0	0
	Asian or Pacific Islander	0	0	0
	Native American	0	0	0
	Subcontinent Asian	0	0	0
	White	3 / 100%	1 / 100%	4 / 100%
	Female (included above)	2 / 51%	0	2 / 50%
<b>COUNTY CERTIFICATION</b>				
CBE		N	N	N
LSBE		N	N	N
<b>OTHER CERTIFYING AGENCY</b>		N/A	N/A	N/A


\*Information provided by proposers in response to the Request for Proposal. On final analysis and consideration of award, vendors were selected without regard to race, creed, gender, or color.



Solicitation Detail

Solicitation Number:	BRC0000367		
Title:	On-Call Closed Circuit Television Inspection of Sewers Program (BRC0000367)		
Department:	Public Works		
Bid Type:	Service	Bid Amount:	\$25,000,000.00
Commodity:	MAINT & REPAIR - SEWER & STORM DRAIN (INCLUDING REMOVAL)		
Description:	<p>PLEASE TAKE NOTICE that Public Works requests proposals for the On-Call Closed Circuit Television Inspection of Sewers Program (BRC0000367). This program has been designed to have a potential maximum contract term of 5 years, consisting of an initial 3-year term and potential additional two 1-year option renewals. The total annual program amount of this service is estimated to be \$25 million. The Request for Proposals (RFP) with contract specifications, forms, and instructions for preparing and submitting proposals may be accessed at <a href="http://pw.lacounty.gov/brcd/servicecontracts">http://pw.lacounty.gov/brcd/servicecontracts</a> or may be requested from Ms. Amber Albert at (626) 458-4199 or <a href="mailto:aalbert@pw.lacounty.gov">aalbert@pw.lacounty.gov</a> or Mr. Jairo Flores at (626) 458-4069 or <a href="mailto:jflores@pw.lacounty.gov">jflores@pw.lacounty.gov</a>, Monday through Thursday, 7 a.m. to 5 p.m.</p> <p>Public Works may award up to five contracts for this program: two small-, two medium-, and one large-sized category firms. Each proposer shall self certify that it is a small-, medium-, or large-sized business enterprise according to the established criteria on the Business Size Enterprise Category Form PW-16 provided in this RFP. The assignment of work will be in accordance with Exhibit A, Scope of Work, Section G, Assignment of Work. Prior to the recommendation to award any Contracts, the County reserves the right to increase or decrease the number of selected firms in any category or the total number of Contracts.</p> <p>The deadline to submit proposals is Tuesday, July 23, 2024, at 5:30 p.m. Please direct your questions to Ms. Albert or Mr. Flores. See below for all deadlines relating to this solicitation. Be advised, any changes to the due dates listed herein will only be made by Public Works, in writing in the form of an Informational Update or Addendum to the solicitation.</p> <p>An optional proposers' conference will be held on Tuesday, July 9, 2024, at 9 a.m. via Microsoft Teams Meeting Online Events. To participate, the proposers will need to sign-in using the electronic sign-in sheet through the website listed below. Attendees should be prepared to ask questions at that time about the specifications, proposal requirements, and contract terms. It is the proposers' sole responsibility to do their due diligence to visit and familiarize themselves with the work locations and their requirements before submitting their proposal. After the conference, proposers must submit questions in writing and request information for this solicitation by Monday, July 15, 2024.</p> <p>A link to sign-in and join the meeting can be found at the following website: <a href="https://pw.lacounty.gov/contracts/Opportunities.aspx">https://pw.lacounty.gov/contracts/Opportunities.aspx</a></p> <p>Item Solicitation Schedule Due Date</p> <ol style="list-style-type: none"><li>1. Written Questions Due Monday, July 15, 2024</li><li>2. Form PW-3: Jury Service Exception Monday, July 15, 2024</li><li>3. Form PW-11 Solicitation Requirements Review (SRR) Request</li></ol> <p>***Submit only if you believe your firm is being unfairly disadvantaged per the 4 reasons cited in Form PW-11***</p> <p>Monday, July 15, 2024</p> <ol style="list-style-type: none"><li>4. Proposal Submission Due Tuesday, July 23, 2024</li></ol> <p>NOTE: Items 1 through 3 above, if submitting, will be due via email to Ms. Albert or Mr. Flores. Item 4 is due from all proposers in accordance with the Important Notice below.</p> <p>PLEASE CHECK THE WEBSITE FREQUENTLY FOR ANY CHANGES TO THIS SOLICITATION. ALL ADDENDA AND INFORMATIONAL UPDATES WILL BE POSTED AT <a href="http://pw.lacounty.gov/brcd/servicecontracts">http://pw.lacounty.gov/brcd/servicecontracts</a>.</p> <p>"Do Business with Public Works" Website Registration</p> <p>All interested proposers for this RFP are strongly encouraged to register at <a href="http://pw.lacounty.gov/general/contracts/opportunities">http://pw.lacounty.gov/general/contracts/opportunities</a>. Only those firms registered for this RFP through the website will receive automatic notification when any update to this RFP is made. The County does not have an obligation to notify any proposers other than through the Public Works website's automatic notification system.</p> <p>Minimum Mandatory Requirements: At the time of proposal submission, proposers must meet all minimum requirements set forth in the RFP documents including, but not limited to:</p> <ol style="list-style-type: none"><li>1. Proposer must have a minimum of 3 years of experience performing closed-circuit television inspection and cleaning of sewers as described in Exhibit A, Scope of Work.</li><li>2. Proposer must provide at least two National Association of Sewer Service Companies - Pipeline Assessment and Certification Program (NASSCO's PACP) trained and certified operators to perform on-call Closed-Circuit Television inspection work. These NASSCO's PACP trained and certified operators must be directly employed by the proposer (primary firm only). Documentation showing the name, NASSCO's PACP Certificate Number, and Expiration Date that is valid as of the proposal deadline must be provided with the Minimum Mandatory Requirements, Form PW-15.</li><li>3. Proposer has submitted documentation demonstrating its good faith efforts to meet the County's CBE Program goal in accordance with Section 1.Y, Community Business Enterprise Participation.</li><li>4. The contracted work in this RFP constitutes "public works" as defined in the California Labor Code Section 1720, requiring payment of prevailing wages pursuant to Section 14, Prevailing Wages, of the RFP, Part II, Exhibit B. Please note that the services requested in this Contract may include both prevailing wage and nonprevailing wage work. Proposer and its subcontractors performing prevailing wage work must submit proof of a valid and active State of California Department of Industrial Relations Public Works Contractor Registration pursuant to Labor Code 1725.5. Pending registrations will not be accepted.</li><li>5. The Proposing entity must fully meet all the Minimum Mandatory Requirements by itself and is not allowed to use subcontractors to meet the Minimum Mandatory Requirements. Any reference to subcontracting when meeting the Minimum Mandatory Requirements may cause your proposal to be rejected. However, if during the course of performing the work, the Contractor wishes to use subcontractors to partially perform the work, it must inform Public Works in advance and obtain Public Works' prior approval. The subcontractor must meet all Minimum Mandatory Requirements, and Public Works, in its sole discretion, may reject Contractor's request for subcontracting work. The successful Contractor will be allowed to subcontract only a portion of the work and 75 percent of the work must be performed by the proposing entity. If subcontracting is allowed by Public Works, no additional compensation other than the prices quoted in Form PW-2, Schedule of Prices, will be allowed.</li></ol> <p>IMPORTANT NOTICE</p> <p>Submission of Proposals will only be accepted electronically using BidExpress or electronic Proposals via Universal Serial Bus (USB) or compact disk to:</p> <p>Los Angeles County Public Works Cashier's Office 900 South Fremont Avenue, Mezzanine Level Alhambra, CA 91803 Attention: Amber Albert RFP Name: On-Call Closed-Circuit Television Inspection of Sewers Program RFP Number: BRC0000367</p> <p>Proposals received after the closing date and time specified in this Notice will be rejected by Public Works as nonresponsive. Submission of hard copy Proposals will not be accepted.</p> <p>PROPOSALS MUST BE SUBMITTED ELECTRONICALLY USING THE FOLLOWING METHOD:</p> <p>Electronic Submission of Proposals</p> <p>In lieu of submitting electronic proposals to the Cashier's Office, you may submit proposals electronically on <a href="http://www.bidexpress.com">www.bidexpress.com</a>, a secure online bidding service website.</p> <p>To submit your proposals electronically, register with BidExpress, prior to the due date above. A new registration page must be signed, notarized, and received by BidExpress customer support for processing before the due date. An Infotech/BidExpress Guide is included as Attachment 6 for reference. There is a nominal service fee to use BidExpress.</p>		

Enclosure C

Open Day:	6/25/2024	Close Date:	7/23/2024 5:30:00 PM
Contact Name:	Amber Albert	Contact Phone:	(626) 458-4199
Contact Email:	aalbert@dpw.lacounty.gov		
Last Changed On:	6/25/2024 9:04:50 AM		
Attachment File (0) :	 Click here to download attachment files.		

[Update \(/LACoBids/Admin/UpdateBid/NTA2NDg3Njl1MjQy\)](#)



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# BOARD LETTER/MEMO CLUSTER FACT SHEET

☒ Board Letter

☐ Board Memo

☐ Other

<b>CLUSTER AGENDA REVIEW DATE</b>	7/9/2025			
<b>BOARD MEETING DATE</b>	7/29/2025			
<b>SUPERVISORIAL DISTRICT AFFECTED</b>	<input type="checkbox"/> All <input type="checkbox"/> 1 <sup>st</sup> <input type="checkbox"/> 2 <sup>nd</sup> <input type="checkbox"/> 3 <sup>rd</sup> <input type="checkbox"/> 4 <sup>th</sup> <input checked="" type="checkbox"/> 5 <sup>th</sup>			
<b>DEPARTMENT(S)</b>	Public Works			
<b>SUBJECT</b>	Los Angeles County Waterworks District No. 40, Antelope Valley, Annexation 40-165 (4-221), Local Agency Formation Commission Designation 2024-05, Negotiated Property Tax Exchange Joint Resolution			
<b>PROGRAM</b>	County General Fund			
<b>AUTHORIZES DELEGATED AUTHORITY TO DEPT</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>SOLE SOURCE CONTRACT</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please explain why:			
<b>SB 1439 SUPPLEMENTAL DECLARATION FORM REVIEW COMPLETED BY EXEC OFFICE</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No – Not Applicable  <b>If unsure whether a matter is subject to the Levine Act, email your packet to <a href="mailto:EOLevineAct@bos.lacounty.gov">EOLevineAct@bos.lacounty.gov</a> to avoid delays in scheduling your Board Letter.</b>			
<b>DEADLINES/ TIME CONSTRAINTS</b>	None			
<b>COST &amp; FUNDING</b>	<table border="1"> <tr> <td>Total cost: Fees privately funded by developer.</td><td>Funding source: Transfer of funds from the County General Fund and each of the affected County taxing entities to the District.</td></tr> </table>		Total cost: Fees privately funded by developer.	Funding source: Transfer of funds from the County General Fund and each of the affected County taxing entities to the District.
Total cost: Fees privately funded by developer.	Funding source: Transfer of funds from the County General Fund and each of the affected County taxing entities to the District.			
	TERMS (if applicable): N/A			
	Explanation:  The Joint Resolution for the annexation will transfer a portion of the annual property tax increment from the County General Fund and each of the affected County taxing entities to the District.			
<b>PURPOSE OF REQUEST</b>	Public Works is seeking Board approval to adopt the Joint Resolution associated with the annexation of territory into the District.			
<b>BACKGROUND (include internal/external issues that may exist including any related motions)</b>	The purpose of the recommended actions is to reapportion the ad valorem property tax that is shared by the affected taxing entities as a result of Annexation 40-165 (4-221) into the District to fund operation and maintenance expenses and capital projects within the existing service area of the District.			
<b>EQUITY INDEX OR LENS WAS UTILIZED</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please explain how:			

<b>SUPPORTS ONE OF THE NINE BOARD PRIORITIES</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please state which one(s) and explain how: Board Priority #7: Sustainability. In moving toward a more livable, economically stronger, and more resilient County, the recommended actions will respond to public needs by providing property owners and future businesses within the District a more reliable water supply system and water service to territory for development.
<b>DEPARTMENTAL CONTACTS</b>	Name, Title, Phone # & Email: Adam Ariki, Deputy Director, (626) 458-4012, cell (626) 476-6703, <a href="mailto:aariki@pw.lacounty.gov">aariki@pw.lacounty.gov</a>



MARK PESTRELLA, Director

# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (626) 458-5100  
<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE  
REFER TO FILE:

**WW-3**

July 29, 2025

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, CA 90012

Dear Supervisors:

**WATER RESOURCES CORE SERVICE AREA  
LOS ANGELES COUNTY WATERWORKS DISTRICT NO. 40, ANTELOPE VALLEY  
ANNEXATION 40-165 (4-221)  
LOCAL AGENCY FORMATION COMMISSION DESIGNATION 2024-05  
NEGOTIATED PROPERTY TAX EXCHANGE JOINT RESOLUTION  
(SUPERVISORIAL DISTRICT 5)  
(3 VOTES)**

**SUBJECT**

Public Works is seeking Board approval to adopt the Negotiated Property Tax Exchange Joint Resolution associated with the annexation of territory into the Los Angeles County Waterworks District No. 40, Antelope Valley.

**IT IS RECOMMENDED THAT THE BOARD ACTING AS THE GOVERNING BODY OF THE COUNTY OF LOS ANGELES, THE LOS ANGELES COUNTY LIBRARY, THE CONSOLIDATED FIRE PROTECTION DISTRICT OF LOS ANGELES COUNTY, AND THE LOS ANGELES COUNTY WATERWORKS DISTRICT NO. 40, ANTELOPE VALLEY:**

1. Find that the adoption of the Negotiated Property Tax Exchange Joint Resolution for Annexation 40-165 (4-221) and the resulting share of the ad valorem property tax do not constitute a project under the California Environmental Quality Act pursuant to Section 21065 of the California Public Resources Code and Sections 15378(b) and 15061 of the California Environmental Quality Act Guidelines since the activities do not constitute a project and are administrative in nature or, in the alternative, find that the activities herein are statutorily exempt from the California

Environmental Quality Act pursuant to Section 21080(b)(8) of the California Public Resources Code and Section 15273 of the California Environmental Quality Act Guidelines since they are for the purpose of meeting the operation, maintenance, and capital project expenses of the Los Angeles County Waterworks District No. 40, Antelope Valley, for the reasons stated in this Board letter and in the record of the proposed activities.

2. Adopt the Negotiated Property Tax Exchange Joint Resolution approving and accepting the negotiated exchange of property tax revenue resulting from Annexation 40-165 (4-221), Local Agency Formation Commission Designation 2024-05, on behalf of the County of Los Angeles.
3. Adopt the Negotiated Property Tax Exchange Joint Resolution approving and accepting the negotiated exchange of property tax revenue resulting from Annexation 40-165 (4-221), Local Agency Formation Commission Designation 2024-05, on behalf of the Los Angeles County Library.
4. Adopt the Negotiated Property Tax Exchange Joint Resolution approving and accepting the negotiated exchange of property tax revenue resulting from Annexation 40-165 (4-221), Local Agency Formation Commission Designation 2024-05, on behalf of the Consolidated Fire Protection District of Los Angeles County.
5. Adopt the Negotiated Property Tax Exchange Joint Resolution approving and accepting the negotiated exchange of property tax revenue resulting from Annexation 40-165 (4-221), Local Agency Formation Commission Designation 2024-05, on behalf of the Los Angeles County Waterworks District No. 40, Antelope Valley.
6. Authorize the Director of Public Works, the Director of the Los Angeles County Library, and the Chief of the Consolidated Fire Protection District, or their designees, on behalf of the County of Los Angeles; the Los Angeles County Waterworks District No. 40, Antelope Valley; the Los Angeles County Library; and the Consolidated Fire Protection District, respectively, to take all actions necessary to effectuate the Negotiated Property Tax Exchange Joint Resolution.

#### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended actions is to adopt the enclosed Negotiated Property Tax Exchange Joint Resolution and find that the recommended actions are not a project

under the California Environmental Quality Act (CEQA) or, in the alternative, to find that they are exempt from CEQA, and to reapportion the ad valorem property tax that is shared by the affected local agencies as a result of pending Annexation 40-165 (4-221) into the Los Angeles County Waterworks District No. 40, Antelope Valley (District). The annexation area (Exhibits A and B) is comprised of one parcel that includes approximately 10.05 acres, which is pending the development of a self-storage and recreational vehicle storage facility, located north of West Avenue H and east of the Antelope Valley Freeway (SR-14), all within the City of Lancaster. This annexation will impact Tax Rate Area 04810.

Approval of the recommended actions is necessary to support an application for annexation into the District to supply the domestic and fire suppression water for the proposed annexed area. There are other practical alternatives for water services in the area. The application for annexation is anticipated to be considered by the Local Agency Formation Commission (LAFCO) for the County of Los Angeles at a future date.

Pursuant to Section 99.01 of the Revenue and Taxation Code, in the case of any jurisdictional change that will result in a special district providing one or more services to an area where those services have not previously been provided by any local agency, the special district and each local agency receiving property tax revenue from the area must negotiate an exchange of property tax revenue subject to the jurisdictional change and attributable to those local agencies.

The governing bodies of the respective local agencies in the affected areas have adopted the enclosed Joint Resolution based on the negotiated exchange of ad valorem property tax revenue related to the proposed annexation to the District.

In order for LAFCO to proceed with the required hearings on the proposed annexation, the Board, as the governing body of the County of Los Angeles and as the governing body of the County of Los Angeles Special Districts, acting on behalf of the Los Angeles County Library (Library), the Consolidated Fire Protection District of Los Angeles County (Fire), and the District, must also adopt the enclosed Joint Resolution. The Joint Resolution would transfer a portion of the annual property tax increment attributable to the proposed annexation area from the County of Los Angeles and other local agencies to the District according to ratios listed in Exhibits C and D. Each of the affected agencies' share of the annual property tax increment will be adjusted accordingly.

### **Implementation of Strategic Plan Goals**

These recommendations support the County Strategic Plan: North Star 3, Realize Tomorrow's Government Today, Focus Area Goal G, Internal Controls and Processes, Strategy i, Maximize Revenue, by collecting the applicable tax revenue to provide effective and efficient delivery of water to future customers within the annexed area.

### **FISCAL IMPACT/FINANCING**

The Joint Resolution for Annexation 40-165 (4-221) will transfer to the District a portion of the annual property tax increment from the County General Fund and each of the affected local agencies, which include the County of Los Angeles, the Library, Fire, together with the Antelope Valley Cemetery District, the Antelope Valley Mosquito and Vector Control District, the Antelope Valley Resource Conservation District, City Council of the City of Lancaster, and the Antelope Valley-East Kern Water Agency. The tax-sharing ratios listed in Exhibits C and D were calculated using a formula approved by the County Auditor-Controller. In this instance, revenues to the County General Fund from the ad valorem property tax on the affected properties would result in a Property Tax Reduction of 0.19 percent for Tax Rate Area 04810.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

Section 99.01 of the Revenue and Taxation Code requires that prior to the effective date of any jurisdictional change, the governing bodies of all agencies whose service areas or service responsibilities will be altered by such change must negotiate a reallocation of property tax revenue between the affected agencies and approve and accept such reallocation by resolution.

Adoption of the Joint Resolution by the Board will allow LAFCO to schedule the required public hearing to consider testimony on the proposed annexation. LAFCO will subsequently take action to approve, approve with changes, or disapprove the proposal. The Joint Resolution has also been approved by County Counsel.

### **ENVIRONMENTAL DOCUMENTATION**

The recommended actions, including adoption of the Joint Resolution for Annexation 40-165 (4-221) and the resulting shares of the ad valorem property tax, do not constitute approval of a project under Section 21065 of the California Public Resources Code and are excluded from the definition of a project pursuant to Sections 15378(b)(4) and 15378(b)(5) of the CEQA Guidelines since the activities involve the creation of a government funding

mechanism or other government fiscal activity, which does not involve any commitment to any specific project that may result in a potentially significant physical impact on the environment and are organizational or administrative activities of government that will not result in direct or indirect physical changes in the environment. In the alternative, approval of the recommended actions is statutorily exempt pursuant to Sections 21080(b)(8), 15273 (a)(1), and 15273(a)(4) of the CEQA Guidelines, which exempt the establishment, modification, structuring, restructuring, or approval of rates, tolls, fares, or other charges by public agencies, which the public agency finds are for the purpose of meeting operating expenses, including employee wage rates and fringe benefits, and obtaining funds for capital projects necessary to maintain service within existing service areas. The standby charges and a portion of the property taxes will go toward the District's Accumulated Capital Outlay Fund, which is exclusively dedicated to funding capital improvement projects. Further, the activity is exempt under Section 15061(b)(3) of the CEQA Guidelines because it can be seen with certainty that the proposed actions will not have a significant adverse impact on the environment.

Approval of the tax resolution does not approve or authorize any project under CEQA. Prior to proceeding with any activity that would constitute a project, appropriate findings under CEQA and approval of the proposed project activities would be necessary.

Upon the Board's approval of the recommended actions, Public Works will file a Notice of Exemption with the Los Angeles County Registrar-Recorder/County Clerk in accordance with Section 21152 of the California Public Resources Code and also with the State Clearinghouse at the State Office of Planning and Research and will post the Notice to the County's website in accordance with Section 21092.2 of the Public Resources Code.

#### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

This action will allow the District to provide water service to the annexed area and will not have any negative impact on existing services or other planned projects.

The Honorable Board of Supervisors  
July 29, 2025  
Page 6

**CONCLUSION**

Please return one adopted copy of this Board letter and signed Joint Resolution to Public Works, Waterworks Division.

Respectfully submitted,

MARK PESTRELLA, PE  
Director of Public Works

MP:CTH:jc

Enclosures

c: Assessor  
Auditor-Controller  
Chief Executive Office (Christine Frias)  
County Counsel  
Executive Office, Board of Supervisors  
Fire  
LA County Library  
Local Agency Formation Commission  
City Council of City of Lancaster  
Antelope Valley-East Kern Water Agency  
Antelope Valley Cemetery District  
Antelope Valley Mosquito and Vector Control District  
Antelope Valley Resource Conservation District



**JOINT RESOLUTION OF THE BOARD OF SUPERVISORS OF THE  
COUNTY OF LOS ANGELES, ACTING ON BEHALF OF THE COUNTY AND OTHER  
COUNTY ENTITIES, THE BOARD OF DIRECTORS OF THE  
ANTELOPE VALLEY CEMETERY DISTRICT, THE BOARD OF TRUSTEES OF  
THE ANTELOPE VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT, THE  
BOARD OF DIRECTORS OF THE ANTELOPE VALLEY RESOURCE  
CONSERVATION DISTRICT, THE CITY COUNCIL OF THE CITY OF LANCASTER,  
AND THE BOARD OF DIRECTORS OF THE ANTELOPE VALLEY-EAST KERN  
WATER AGENCY APPROVING AND ACCEPTING THE NEGOTIATED EXCHANGE  
OF PROPERTY TAX REVENUES RESULTING FROM ANNEXATION OF PROPERTY  
DESIGNATED AS ANNEXATION 40-165 (4-221), LOCAL AGENCY FORMATION  
COMMISSION DESIGNATION 2024-05, TO THE LOS ANGELES COUNTY  
WATERWORKS DISTRICT NO. 40, ANTELOPE VALLEY**

**WHEREAS**, pursuant to section 99.01 of the Revenue and Taxation Code, in the case of any jurisdictional change that will result in a special district providing one or more services to an area where those services have not previously been provided by any local agency, the special district and each local agency that receives an apportionment of property tax revenue from the area may negotiate an exchange of property tax revenue generated in the area subject to the jurisdictional change and attributable to those local agencies; and

**WHEREAS**, the Board of Supervisors of the County of Los Angeles, acting as the governing body of the County of Los Angeles, the Los Angeles County Waterworks District No. 40, Antelope Valley, the Los Angeles County Library, and the Consolidated Fire Protection District of Los Angeles County, together with the Board of Directors of the Antelope Valley Cemetery District, the Board of Trustees of the Antelope Valley Mosquito and Vector Control District, the Board of Directors of the Antelope Valley Resource Conservation District, the City Council of the City of Lancaster, and the Board of Directors of the Antelope Valley-East Kern Water Agency, have determined that the amount of property tax revenue to be exchanged between their respective agencies as a result of the annexation proposal identified as Annexation 40-165 (4-221) to the Los Angeles County Waterworks District No. 40, Antelope Valley, is as set forth herein.

NOW, THEREFORE, BE IT **RESOLVED** as follows:

1. The County of Los Angeles, the Los Angeles County Waterworks District No. 40, Antelope Valley, the Los Angeles County Library, the Consolidated Fire Protection District of Los Angeles County, together with the Antelope Valley Cemetery District, the Antelope Valley Mosquito and Vector Control District, the Antelope Valley Resource Conservation District, the City of Lancaster and the Antelope Valley-East Kern Water Agency, have

determined that the amount of property tax revenue to be exchanged between their respective agencies as a result of the annexation proposal identified as Annexation 40-165 (4-221) is approved and accepted.

2. For fiscal years commencing on or after July 1, 2025, or the July 1 after the effective date of this jurisdictional change, whichever is later, the property tax revenue increment generated from the area within Annexation 40-165 (4-221) shall be allocated to the affected agencies as indicated in the enclosed worksheets (Exhibits C and D).
3. No transfer of property tax revenues other than those specified in paragraph 2 shall be made as a result of Annexation 40-165 (4-221).
4. If at any time after the effective date of this Joint Resolution, the calculations used herein to determine initial property tax transfers, or the data used to perform those calculations, are found to be incorrect, thus producing an improper or inaccurate property tax transfer, the property tax transfer shall be recalculated and the corrected transfer shall be implemented for the next fiscal year.

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The foregoing resolution was adopted on the \_\_\_\_\_ day of \_\_\_\_\_, 2025, by the Board of Supervisors of the County of Los Angeles as the governing body of the County of Los Angeles and as the governing body of the Los Angeles County Library, the Consolidated Fire Protection District of Los Angeles County, and the Los Angeles County Waterworks District No. 40, Antelope Valley.

EDWARD YEN  
Executive Officer of the  
Board of Supervisors of the  
County of Los Angeles

By \_\_\_\_\_  
Deputy

APPROVED AS TO FORM:

DAWYN R. HARRISON  
County Counsel

By   
Deputy for Grace Chang

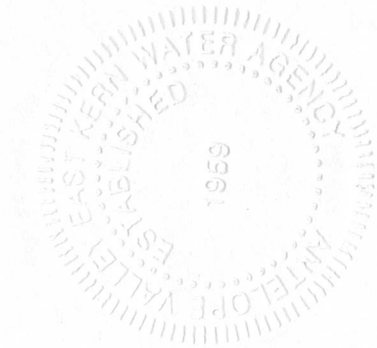
PASSED, APPROVED, AND ADOPTED this 14<sup>th</sup> day of January, 2025,  
by the following vote:

AYES: 7

NOES: 0

ABSENT: 0

ABSTAIN: 0



George M. Lane  
Chairperson, Board of Directors  
Antelope Valley—East Kern Water Agency

ATTEST:

Charles H. Hughes  
Secretary  
R 25-01

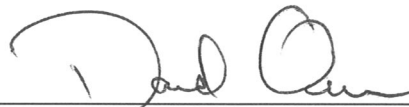
PASSED, APPROVED, AND ADOPTED this 8th day of January, 2025,  
by the following vote:

AYES: 3

NOES:

ABSENT: 1

ABSTAIN:



Chairperson, Board of Directors  
Antelope Valley Cemetery District

ATTEST:

  
Secretary

40-165


PASSED, APPROVED, AND ADOPTED this 28th day of January, 2025,  
by the following vote:

AYES: Council Members Hughes-Leslie, Malhi, Mann, Crist, Parris

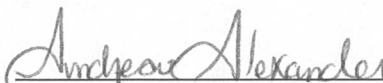
NOES: NONE

ABSENT: NONE

ABSTAIN: NONE

  
\_\_\_\_\_  
R. Rex Parris, Mayor  
City of Lancaster

ATTEST:

  
\_\_\_\_\_  
Secretary

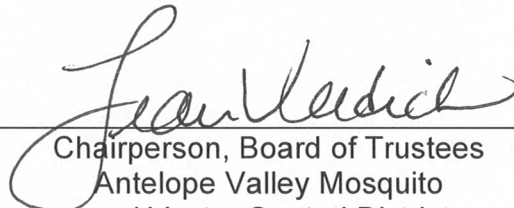
PASSED, APPROVED, AND ADOPTED this 13 day of January, 2025,  
by the following vote:

AYES: 4

NOES: 0

ABSENT: 1

ABSTAIN: 0

  
\_\_\_\_\_  
Chairperson, Board of Trustees  
Antelope Valley Mosquito  
and Vector Control District

ATTEST:

  
\_\_\_\_\_  
Secretary

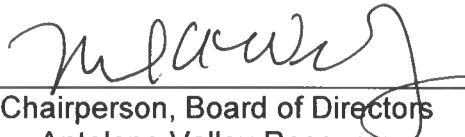
PASSED, APPROVED, AND ADOPTED this 4 day of Feb., 2025,  
by the following vote:

AYES: Deason, Rankin, Weisenberg

NOES: Ø

ABSENT: none

ABSTAIN: Ø

  
Chairperson, Board of Directors  
Antelope Valley Resource  
Conservation District

ATTEST:

  
Secretary



**EXHIBIT "A"**  
ANNEXATION NO. 2024-05  
TO LOS ANGELES COUNTY WATERWORKS DISTRICT 40,  
ANTELOPE VALLEY

ALL OF THE EAST HALF OF THE WEST HALF OF THE WOUTHWEST QUARTER OF SECTION 4, TOWNSHIP 7 NORTH, RANGE 12 WEST, SAN BERNARDINO BASE AND MERIDIAN, IN THE CITY OF LANCASTER, COUNTY OF LOS ANGELES, STATE OF CALIFONRIA, ACCORDING TO THE OFFICIAL PLAT OF SAID LAND APPROVED BY THE SURVEYOR GENERAL ON JUNE 19, 1856 EXCEPT THE WEST HALF OF SAID LAND, ALSO EXCEPT THE NORTH HALF OF SAID LAND.

CONTAINING 10.05 ACRES MORE OR LESS.

SEE EXHIBIT 'B' ATTACHED HERETO AND BY THIS REFERENCE MADE A PART HEREOF.

PREPARED BY: OMEGA ENGINEERING CONSULTANTS, INC.

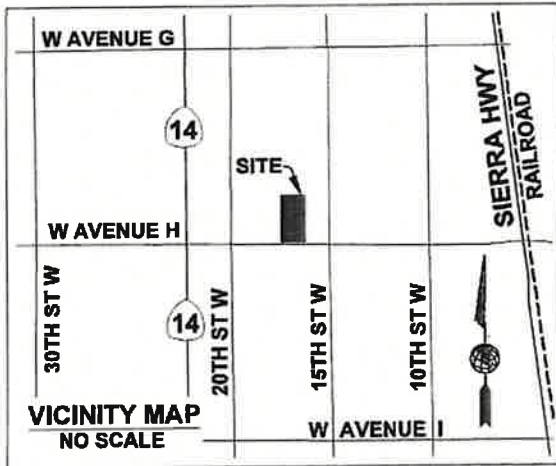
  
SEAN M. SAVAGE L.S. 9109

3/7/2024  
DATE



# EXHIBIT "B"

## LAFCO DESIGNATION NO. 2024-05



### LEGEND

- STREET CENTERLINE
- R/W RIGHT OF WAY
- LOT LINE
- ANNEXATION BOUNDARY
- [ ] RECORD DATA PER C.S.B. 831-1
- ( ) MEASURED PER SURVEY BY OMEGA LAND SURVEYING. DATED 01/27/2024.

### LEGAL DESCRIPTION

THE EAST HALF OF THE WEST HALF OF THE SOUTHWEST QUARTER OF SECTION 4, TOWNSHIP 7 NORTH, RANGE 12 WEST, SAN BERNARDINO AND MERIDIAN, IN THE CITY OF LANCASTER, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, ACCORDING TO THE OFFICIAL PLAT OF SAID LAND APPROVED BY THE SURVEYOR GENERAL ON JUNE 19, 1856.

EXCEPT THE WEST HALF OF SAID LAND.

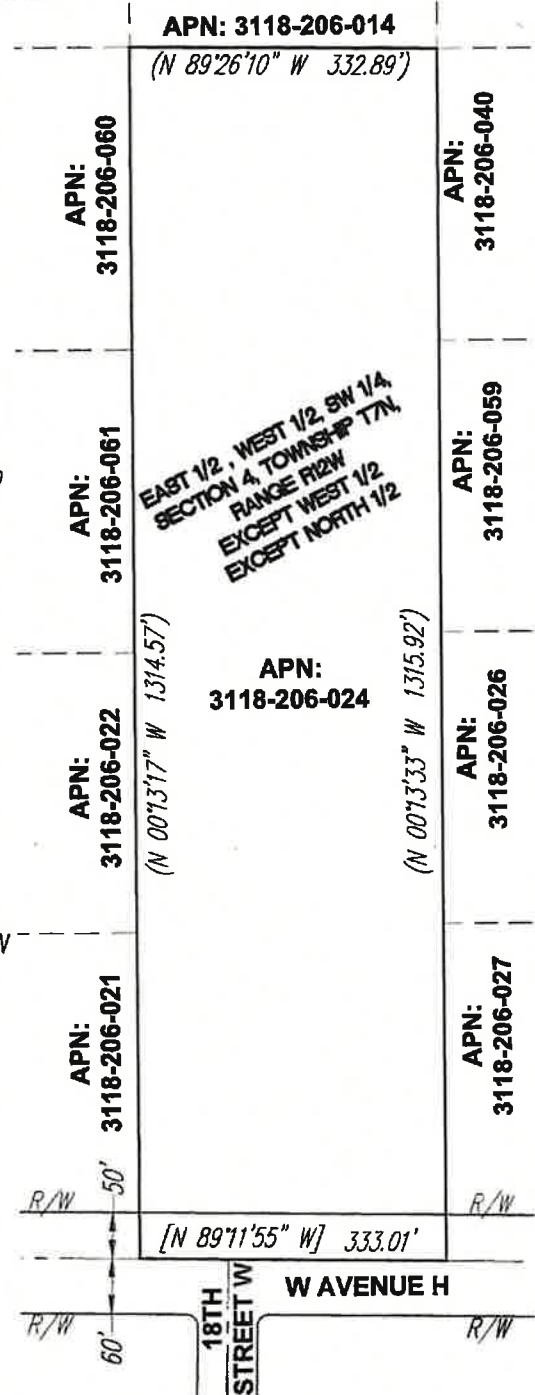
ALSO EXCEPT THE NORTH ONE HALF OF SAID LAND.

### AREAS

PARCEL 437,850 SF (10.05 AC)

### BASIS OF BEARINGS

THE CENTERLINE OF W AVENUE H, AS SHOWN ON C.S.B. 831-1, SAID BEARING BEING "N 89°11'55" W"



Assessor's Parcel Number(s): 3118-006-024

Section 4, Township T7N and Range R12W

Date Exhibit Prepared: March 7, 2024



PROPERTY TAX TRANSFER RESOLUTION WORKSHEET

Annexation To: **Waterworks District # 40 ANTELOPE VALLEY GENERAL FUND**  
 Account No. **047.04**  
 TRA: **04810**  
 Effective Date: **7/1/2025**  
 Annexation Number: **40-168**

**Waterworks District # 40 GENERAL FUND** **0.004944520**  
 Based on their 2023-24 Tax Sharing Ratios

Accnt No. Taxing Agency	(1) Current Tax Share	(2) = (1) / Total Percent	(3) Proposed Dist Share	(4) = (2) * (3) Alloc of Dist Share	(5) Allocation Adjustments	(6) = (1) + (5) New Net Share
1.05 LOS ANGELES COUNTY GENERAL	0.195742738	19.5743%	0.004944520	0.000967866	-0.000992876	0.194749862
<b>1.20 L.A. COUNTY ACCUM CAP OUTLAY</b>	0.000139011	<b>0.0139%</b>	<b>0.004944520</b>	<b>0.000000687</b>	<b>0.000000000</b>	<b>0.000139011</b>
3.01 L A COUNTY LIBRARY	0.029822638	2.9823%	0.004944520	0.000147458	-0.000147458	0.029675180
7.30 CONSOL. FIRE PRO.DIST.OF L.A.CO.	0.177387456	17.7387%	0.004944520	0.000877095	-0.000877095	0.176510361
<b>7.31 L A C FIRE-FFW</b>	0.004919204	<b>0.4919%</b>	<b>0.004944520</b>	<b>0.000024323</b>	<b>0.000000000</b>	<b>0.004919204</b>
53.30 ANTELOPE VY CEMETERY DISTRICT	0.001716278	0.1716%	0.004944520	0.000008486	-0.000008486	0.001707792
61.05 ANTELOPE VLY MOSQ & VECTOR CONTR	0.002156112	0.2156%	0.004944520	0.000010660	-0.000010660	0.002145452
68.05 ANTELOPE VY RESOURCE CONSER DIST	0.001153795	0.1154%	0.004944520	0.000005704	-0.000005704	0.001148091
186.01 CITY-LANCASTER FOXFIELD RP	0.066107188	6.6107%	0.004944520	0.000326868	-0.000326868	0.065780320
300.10 ANTELOPE VY.-EAST KERN WATER AGY	0.023403201	2.3403%	0.004944520	0.000115717	-0.000115717	0.023287484
400.00 EDUCATIONAL REV AUGMENTATION FD	0.063476638	6.3477%	0.004944520	0.000313861	Exempt	0.063476638
400.01 EDUCATIONAL AUG FD IMPOUND	0.133002157	13.3002%	0.004944520	0.000657631	Exempt	0.133002157
400.15 COUNTY SCHOOL SERVICES	0.001727533	0.1728%	0.004944520	0.000008541	Exempt	0.001727533
400.21 CHILDREN'S INSTIL TUITION FUND	0.003428527	0.3429%	0.004944520	0.000016952	Exempt	0.003428527
529.01 LANCASTER SCHOOL DISTRICT	0.072792689	7.2793%	0.004944520	0.000359924	Exempt	0.072792689
529.06 CO.SCH.SERV.FD.- LANCASTER	0.010770856	1.0771%	0.004944520	0.000053256	Exempt	0.010770856
529.07 DEV CTR HDCPD MINOR LANCASTER	0.001043849	0.1044%	0.004944520	0.000005161	Exempt	0.001043849
717.02 ANTELOPE VALLEY UNION HIGH SCH.	0.119242716	11.9243%	0.004944520	0.000589597	Exempt	0.119242716
717.06 CO.SCH.SERV.FD.- ANTELOPE VALLEY	0.000438518	0.0439%	0.004944520	0.000002168	Exempt	0.000438518
717.07 ANTELOPE VY.UN.HI.-ELEM SCH FD.	0.058418910	5.8419%	0.004944520	0.000288853	Exempt	0.058418910
792.04 ANTELOPE VY.JT. COMMUNITY COLL.	0.033109986	3.3110%	0.004944520	0.000163712	Exempt	0.033109986
<b>047.04 Waterworks Dist # 40 ANTELOPE VALLEY</b>	0.000000000	0.0000%	0.004944520	0.000000000	0.000000000	<b>0.002484864</b>
<b>Total</b>	<b>1.000000000</b>	<b>100.0000%</b>		<b>0.004944520</b>	<b>-0.002484864</b>	<b>1.000000000</b>

(1) Current share as reflected in the Auditor's ATI distribution in AF 49. Must total 1.000000000.

(2) Must total 100%.

(3) Weighted average waterworks district share as verified by Auditor.

(4) Must total share reflected in Column (3). 3/3/16 - truncated by 9 places after the decimal per LACO Auditor-Controller.

(5) Reflects exemption for school entities and County general fund obligation for debt service and FFW.

(6) Final share distributions to be reflected in tax transfer resolution.

PROPERTY TAX TRANSFER RESOLUTION WORKSHEET

Annexation To: **Waterworks District # 40 ACO FUND**  
 Account No. **051.75**  
 TRA: **04810**  
 Effective Date: **7/1/2025**  
 Annexation Number: **40-168**

**Waterworks District # 40, ACO FUND**                      **0.004578586**  
 Based on their 2023-24 Tax Sharing Ratios

Accnt No. Taxing Agency	(1) Current Tax Share	(2) = (1) / Total Percent	(3) Proposed Dist Share	(4) = (2) * (3) Alloc of Dist Share	(5) Allocation Adjustments	(6) = (1) + (5) New Net Share
1.05 LOS ANGELES COUNTY GENERAL	0.195742738	19.5743%	0.004578586	0.000896236	-0.000919394	0.194823344
<b>1.20 L.A. COUNTY ACCUM CAP OUTLAY</b>	0.000139011	<b>0.0139%</b>	<b>0.004578586</b>	<b>0.000000636</b>	<b>0.000000000</b>	<b>0.000139011</b>
3.01 L A COUNTY LIBRARY	0.029822638	2.9823%	0.004578586	0.000136545	-0.000136545	0.029686093
7.30 CONSOL. FIRE PRO.DIST.OF L.A.CO.	0.177387456	17.7387%	0.004578586	0.000812183	-0.000812183	0.176575273
<b>7.31 L A C FIRE-FFW</b>	0.004919204	<b>0.4919%</b>	<b>0.004578586</b>	<b>0.000022522</b>	<b>0.000000000</b>	<b>0.004919204</b>
53.30 ANTELOPE VY CEMETERY DISTRICT	0.001716278	0.1716%	0.004578586	0.000007858	-0.000007858	0.001708420
61.05 ANTELOPE VLY MOSQ & VECTOR CONTR	0.002156112	0.2156%	0.004578586	0.000009871	-0.000009871	0.002146241
68.05 ANTELOPE VY RESOURCE CONSER DIST	0.001153795	0.1154%	0.004578586	0.000005282	-0.000005282	0.001148513
186.01 CITY-LANCASTER FOXFIELD RP	0.066107188	6.6107%	0.004578586	0.000302677	-0.000302677	0.065804511
300.10 ANTELOPE VY.-EAST KERN WATER AGY	0.023403201	2.3403%	0.004578586	0.000107153	-0.000107153	0.023296048
400.00 EDUCATIONAL REV AUGMENTATION FD	0.063476638	6.3477%	0.004578586	0.000290633	Exempt	0.063476638
400.01 EDUCATIONAL AUG FD IMPOUND	0.133002157	13.3002%	0.004578586	0.000608961	Exempt	0.133002157
400.15 COUNTY SCHOOL SERVICES	0.001727533	0.1728%	0.004578586	0.000007909	Exempt	0.001727533
400.21 CHILDREN'S INSTIL TUITION FUND	0.003428527	0.3429%	0.004578586	0.000015697	Exempt	0.003428527
529.01 LANCASTER SCHOOL DISTRICT	0.072792689	7.2793%	0.004578586	0.000333287	Exempt	0.072792689
529.06 CO.SCH.SERV.FD.- LANCASTER	0.010770856	1.0771%	0.004578586	0.000049315	Exempt	0.010770856
529.07 DEV CTR HDCPD MINOR LANCASTER	0.001043849	0.1044%	0.004578586	0.000004779	Exempt	0.001043849
717.02 ANTELOPE VALLEY UNION HIGH SCH.	0.119242716	11.9243%	0.004578586	0.000545963	Exempt	0.119242716
717.06 CO.SCH.SERV.FD.- ANTELOPE VALLEY	0.000438518	0.0439%	0.004578586	0.000002007	Exempt	0.000438518
717.07 ANTELOPE VY.UN.HI.-ELEM SCH FD.	0.058418910	5.8419%	0.004578586	0.000267476	Exempt	0.058418910
792.04 ANTELOPE VY.JT. COMMUNITY COLL.	0.033109986	3.3110%	0.004578586	0.000151596	Exempt	0.033109986
<b>051.75 Waterworks Dist # 40 ACO FUND</b>	0.000000000	0.0000%	0.004578586	0.000000000	0.000000000	<b>0.002300963</b>
<b>Total</b>	<b>1.000000000</b>	<b>100.0000%</b>		<b>0.004578586</b>	<b>-0.002300963</b>	<b>1.000000000</b>

(1) Current share as reflected in the Auditor's ATI distribution in AF 49. Must total 1.000000000.

(2) Must total 100%.

(3) Weighted average waterworks district share as verified by Auditor.

(4) Must total share reflected in Column (3). 3/3/16 - truncated by 9 places after the decimal per LACO Auditor-Controller.

(5) Reflects exemption for school entities and County general fund obligation for debt service and FFW.

(6) Final share distributions to be reflected in tax transfer resolution.

# BOARD LETTER/MEMO CLUSTER FACT SHEET

☒ Board Letter

☐ Board Memo

☐ Other

<b>CLUSTER AGENDA REVIEW DATE</b>	7/9/2025		
<b>BOARD MEETING DATE</b>	7/29/2025		
<b>SUPERVISORIAL DISTRICT AFFECTED</b>	<input type="checkbox"/> All <input type="checkbox"/> 1 <sup>st</sup> <input type="checkbox"/> 2 <sup>nd</sup> <input type="checkbox"/> 3 <sup>rd</sup> <input type="checkbox"/> 4 <sup>th</sup> <input checked="" type="checkbox"/> 5 <sup>th</sup>		
<b>DEPARTMENT(S)</b>	Public Works		
<b>SUBJECT</b>	Los Angeles County Waterworks District No. 40, Antelope Valley, Annexation 40-166 (4-222), Local Agency Formation Commission Designation 2024-01, Negotiated Property Tax Exchange Joint Resolution		
<b>PROGRAM</b>	County General Fund		
<b>AUTHORIZES DELEGATED AUTHORITY TO DEPT</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<b>SOLE SOURCE CONTRACT</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please explain why:		
<b>SB 1439 SUPPLEMENTAL DECLARATION FORM REVIEW COMPLETED BY EXEC OFFICE</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No – Not Applicable  <b>If unsure whether a matter is subject to the Levine Act, email your packet to <a href="mailto:EOLevineAct@bos.lacounty.gov">EOLevineAct@bos.lacounty.gov</a> to avoid delays in scheduling your Board Letter.</b>		
<b>DEADLINES/ TIME CONSTRAINTS</b>	None		
<b>COST &amp; FUNDING</b>	Total cost: Fees paid by applicant.	Funding source: Transfer of funds from the County General Fund and each of the affected County taxing entities to the District.	
	TERMS (if applicable): N/A		
	Explanation:  The Joint Resolution for the annexation will transfer a portion of the annual property tax increment from the County General Fund and each of the affected County taxing entities to the District.		
<b>PURPOSE OF REQUEST</b>	Public Works is seeking Board approval to adopt the Joint Resolution associated with the annexation of territory into the District.		
<b>BACKGROUND (include internal/external issues that may exist including any related motions)</b>	The purpose of the recommended actions is to reapportion the ad valorem property tax that is shared by the affected taxing entities as a result of Annexation 40-166 (4-222) into the District to fund operation and maintenance expenses and capital projects within the existing service area of the District.		
<b>EQUITY INDEX OR LENS WAS UTILIZED</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please explain how:		

<b>SUPPORTS ONE OF THE NINE BOARD PRIORITIES</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please state which one(s) and explain how: Board Priority #7: Sustainability. In moving toward a more livable, economically stronger, and more resilient County, the recommended actions will respond to public needs by providing property owners and future businesses within the District a more reliable water supply system and water service to territory for development.
<b>DEPARTMENTAL CONTACTS</b>	Name, Title, Phone # & Email: Adam Ariki, Deputy Director, (626) 458-4012, cell (626) 476-6703, <a href="mailto:aariki@pw.lacounty.gov">aariki@pw.lacounty.gov</a>



MARK PESTRELLA, Director

# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (626) 458-5100  
<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

July 29, 2025

IN REPLY PLEASE  
REFER TO FILE:

WW-3

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, CA 90012

Dear Supervisors:

**WATER RESOURCES CORE SERVICE AREA  
LOS ANGELES COUNTY WATERWORKS DISTRICT NO. 40, ANTELOPE VALLEY  
ANNEXATION 40-166 (4-222)  
LOCAL AGENCY FORMATION COMMISSION DESIGNATION 2024-01  
NEGOTIATED PROPERTY TAX EXCHANGE JOINT RESOLUTION  
(SUPERVISORIAL DISTRICT 5)  
(3 VOTES)**

**SUBJECT**

Public Works is seeking Board approval to adopt the Negotiated Property Tax Exchange Joint Resolution associated with the annexation of territory into the Los Angeles County Waterworks District No. 40, Antelope Valley.

**IT IS RECOMMENDED THAT THE BOARD ACTING AS THE GOVERNING BODY OF THE COUNTY OF LOS ANGELES, THE LOS ANGELES COUNTY LIBRARY, THE CONSOLIDATED FIRE PROTECTION DISTRICT OF LOS ANGELES COUNTY, AND THE LOS ANGELES COUNTY WATERWORKS DISTRICT NO. 40, ANTELOPE VALLEY:**

1. Find that the adoption of the Negotiated Property Tax Exchange Joint Resolution for Annexation 40-166 (4-222) and the resulting share of the ad valorem property tax do not constitute a project under the California Environmental Quality Act pursuant to Section 21065 of the California Public Resources Code and Sections 15378(b) and 15061 of the California Environmental Quality Act Guidelines since the activities do not constitute a project and are administrative in nature or, in the alternative, find that the activities herein are statutorily exempt from the California Environmental Quality Act pursuant to Section 21080(b)(8) of the California Public Resources Code and Section 15273 of the California

Environmental Quality Act Guidelines since they are for the purpose of meeting the operation, maintenance, and capital project expenses of the Los Angeles County Waterworks District No. 40, Antelope Valley, for the reasons stated in this Board letter and in the record of the proposed activities.

2. Adopt the Negotiated Property Tax Exchange Joint Resolution approving and accepting the negotiated exchange of property tax revenue resulting from Annexation 40-166 (4-222), Local Agency Formation Commission Designation 2024-01, on behalf of the County of Los Angeles.
3. Adopt the Negotiated Property Tax Exchange Joint Resolution approving and accepting the negotiated exchange of property tax revenue resulting from Annexation 40-166 (4-222), Local Agency Formation Commission Designation 2024-01, on behalf of the Los Angeles County Library.
4. Adopt the Negotiated Property Tax Exchange Joint Resolution approving and accepting the negotiated exchange of property tax revenue resulting from Annexation 40-166 (4-222), Local Agency Formation Commission Designation 2024-01, on behalf of the Consolidated Fire Protection District of Los Angeles County.
5. Adopt the Negotiated Property Tax Exchange Joint Resolution approving and accepting the negotiated exchange of property tax revenue resulting from Annexation 40-166 (4-222), Local Agency Formation Commission Designation 2024-01, on behalf of the Los Angeles County Waterworks District No. 40, Antelope Valley.
6. Authorize the Director of Public Works, the Director of the Los Angeles County Library, and the Chief of the Consolidated Fire Protection District, or their designees, on behalf of the County of Los Angeles; the Los Angeles County Waterworks District No. 40, Antelope Valley; the Los Angeles County Library; and the Consolidated Fire Protection District, respectively, to take all actions necessary to effectuate the Negotiated Property Tax Exchange Joint Resolution.

#### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended actions is to adopt the enclosed Negotiated Property Tax Exchange Joint Resolution and find that the recommended actions are not a project under the California Environmental Quality Act (CEQA) or, in the alternative, find that they are exempt from CEQA, and to reapportion the ad valorem property tax that is shared by



the affected local agencies as a result of pending Annexation 40-166 (4-222) into the Los Angeles County Waterworks District No. 40, Antelope Valley (District). The annexation area (Exhibits A and B) is comprised of seven parcels, approximately 39.70 acres and includes the development of a total of 152 single-family homes, located at the northeast corner of 25th Street E and Lancaster Boulevard, all within the City of Lancaster. This annexation will impact Tax Rate Area 05870.

Approval of the recommended actions is necessary to support an application for annexation into the District to supply the domestic and fire suppression water for the proposed annexed area. There are no other practical alternatives for water services in the area. The application for annexation is anticipated to be considered by the Local Agency Formation Commission (LAFCO) for the County of Los Angeles (County) at a future date.

Pursuant to Section 99.01 of the Revenue and Taxation Code, in the case of any jurisdictional change that will result in a special district providing one or more services to an area where those services have not previously been provided by any local agency, the special district and each local agency receiving property tax revenue from the area must negotiate an exchange of property tax revenue subject to the jurisdictional change and attributable to those local agencies.

The governing bodies of the respective local agencies in the affected areas have adopted the enclosed Joint Resolution based on the negotiated exchange of ad valorem property tax revenue related to the proposed annexation to the District.

In order for LAFCO to proceed with the required hearings on the proposed annexation, the Board, as the governing body of the County of Los Angeles and as the governing body of the County of Los Angeles Special Districts, acting on behalf of the Los Angeles County Library (Library), Consolidated Fire Protection District of Los Angeles (Fire), and the District, must also adopt the enclosed Joint Resolution. The Joint Resolution would transfer a portion of the annual property tax increment attributable to the proposed annexation area from the County of Los Angeles and other local agencies to the District according to ratios listed in Exhibits C and D. Each of the affected agencies' share of the annual property tax increment will be adjusted accordingly.

### **Implementation of Strategic Plan Goals**

These recommendations support the County Strategic Plan: North Star 3, Realize Tomorrow's Government Today, Focus Area Goal G, Internal Controls and Processes,

Strategy i, Maximize Revenue, by collecting the applicable tax revenue to provide effective and efficient delivery of water to future customers within the annexed area.

### **FISCAL IMPACT/FINANCING**

The Joint Resolution for Annexation 40-168 (4-224) will transfer to the District a portion of the annual property tax increment from the County General Fund and each of the affected local agencies, which include the County of Los Angeles, the Library, Fire, together with the Antelope Valley Cemetery District, the Antelope Valley Mosquito and Vector Control District, the Los Angeles County Sanitation District No. 14, the Antelope Valley Resource Conservation District, City Council of the City of Lancaster, and the Antelope Valley-East Kern Water Agency. The tax-sharing ratios listed in Exhibits C and D were calculated using a formula approved by the County Auditor-Controller. In this instance, revenues to the County General Fund from the ad valorem property tax on the affected properties would result in a Property Tax Reduction of 0.24 percent for Tax Rate Area 05870.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

Section 99.01 of the Revenue and Taxation Code requires that prior to the effective date of any jurisdictional change, the governing bodies of all agencies whose service areas or service responsibilities will be altered by such change must negotiate a reallocation of property tax revenue between the affected agencies and approve and accept such reallocation by resolution.

Adoption of the Joint Resolution by the Board will allow LAFCO to schedule the required public hearing to consider testimony on the proposed annexation. LAFCO will subsequently take action to approve, approve with changes, or disapprove the proposal. The Joint Resolution has also been approved as to form by County Counsel.

### **ENVIRONMENTAL DOCUMENTATION**

The recommended actions, including adoption of the Joint Resolution for Annexation 40-166 (4-222) and the resulting shares of the ad valorem property tax, do not constitute approval of a project under Section 21065 of the California Public Resources Code and are excluded from the definition of a project pursuant to Sections 15378(b)(4) and 15378(b)(5) of the CEQA Guidelines since the activities involve the creation of a government funding mechanism or other government fiscal activity, which does not involve any commitment to any specific project that may result in a potentially significant physical impact on the environment and are organizational or

administrative activities of government that will not result in direct or indirect physical changes in the environment. In the alternative, approval of the recommended actions is statutorily exempt pursuant to Sections 21080(b)(8), 15273 (a)(1), and 15273(a)(4) of the CEQA Guidelines, which exempt the establishment, modification, structuring, restructuring, or approval of rates, tolls, fares, or other charges by public agencies, which the public agency finds are for the purpose of meeting operating expenses, including employee wage rates and fringe benefits, and obtaining funds for capital projects necessary to maintain service within existing service areas. The standby charges and a portion of the property taxes will go toward the District's Accumulated Capital Outlay Fund, which is exclusively dedicated to funding capital improvement projects. Further, the activity is exempt under Section 15061(b)(3) of the CEQA Guidelines because it can be seen with certainty that the proposed actions will not have a significant adverse impact on the environment.

Approval of the tax resolution does not approve or authorize any project under CEQA. Prior to proceeding with any activity that would constitute a project, appropriate findings under CEQA and approval of the proposed project activities would be necessary.

Upon the Board's approval of the recommended actions, Public Works will file a Notice of Exemption with the Los Angeles County Registrar-Recorder/County Clerk in accordance with Section 21152 of the California Public Resources Code and also with the State Clearinghouse at the State Office of Planning and Research and will post the Notice to the County's website in accordance with Section 21092.2 of the California Public Resources Code.

#### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

This action will allow the District to provide water service to the annexed area and will not have any negative impact on existing services or other planned projects.

The Honorable Board of Supervisors  
July 29, 2025  
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## **CONCLUSION**

Please return one adopted copy of this Board letter and signed Joint Resolution to Public Works, Waterworks Division.

Respectfully submitted,

MARK PESTRELLA, PE  
Director of Public Works

MP:CTH:jc

Enclosures

c: Assessor  
Auditor-Controller  
Chief Executive Office (Christine Frias)  
County Counsel  
Executive Office, Board of Supervisors  
Fire  
LA County Library  
Los Angeles County Sanitation District No. 14  
Local Agency Formation Commission  
City Council of City of Lancaster  
Antelope Valley-East Kern Water Agency  
Antelope Valley Cemetery District  
Antelope Valley Mosquito and Vector Control District  
Antelope Valley Resource Conservation District

**JOINT RESOLUTION OF THE BOARD OF SUPERVISORS OF THE  
COUNTY OF LOS ANGELES, ACTING ON BEHALF OF THE COUNTY AND OTHER  
COUNTY ENTITIES, THE BOARD OF DIRECTORS OF THE  
ANTELOPE VALLEY CEMETERY DISTRICT, THE BOARD OF TRUSTEES OF  
THE ANTELOPE VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT, THE  
BOARD OF DIRECTORS OF COUNTY SANITATION DISTRICT NO. 14 OF  
LOS ANGELES COUNTY, THE BOARD OF DIRECTORS OF THE ANTELOPE  
VALLEY RESOURCE CONSERVATION DISTRICT, THE CITY COUNCIL OF THE  
CITY OF LANCASTER, AND THE BOARD OF DIRECTORS OF THE ANTELOPE  
VALLEY-EAST KERN WATER AGENCY APPROVING AND ACCEPTING THE  
NEGOTIATED EXCHANGE OF PROPERTY TAX REVENUES RESULTING FROM  
ANNEXATION OF PROPERTY DESIGNATED AS ANNEXATION 40-166 (4-222),  
LOCAL AGENCY FORMATION COMMISSION DESIGNATION 2024-01, TO THE LOS  
ANGELES COUNTY WATERWORKS DISTRICT NO. 40, ANTELOPE VALLEY**

**WHEREAS**, pursuant to section 99.01 of the Revenue and Taxation Code, in the case of any jurisdictional change that will result in a special district providing one or more services to an area where those services have not previously been provided by any local agency, the special district and each local agency that receives an apportionment of property tax revenue from the area may negotiate an exchange of property tax revenue generated in the area subject to the jurisdictional change and attributable to those local agencies; and

**WHEREAS**, the Board of Supervisors of the County of Los Angeles, acting as the governing body of the County of Los Angeles, the Los Angeles County Waterworks District No. 40, Antelope Valley, the Los Angeles County Library, and the Consolidated Fire Protection District of Los Angeles County, together with the Board of Directors of the Antelope Valley Cemetery District, the Board of Trustees of the Antelope Valley Mosquito and Vector Control District, the Board of Directors of County Sanitation District No. 14, the Board of Directors of the Antelope Valley Resource Conservation District, the City Council of the City of Lancaster, and the Board of Directors of the Antelope Valley-East Kern Water Agency, have determined that the amount of property tax revenue to be exchanged between their respective agencies as a result of the annexation proposal identified as Annexation 40-166 (4-222) to the Los Angeles County Waterworks District No. 40, Antelope Valley, is as set forth herein.

NOW, THEREFORE, BE IT **RESOLVED** as follows:

1. The County of Los Angeles, the Los Angeles County Waterworks District No. 40, Antelope Valley, the Los Angeles County Library, the Consolidated Fire Protection District of Los Angeles County, together with the Antelope Valley Cemetery District, the Antelope Valley Mosquito and Vector Control

District, Los Angeles County Sanitation District No. 14, the Antelope Valley Resource Conservation District, the City of Lancaster, and the Antelope Valley-East Kern Water Agency, have determined that the amount of property tax revenue to be exchanged between their respective agencies as a result of the annexation proposal identified as Annexation 40-166 (4-222) is approved and accepted.

2. For fiscal years commencing on or after July 1, 2025, or the July 1 after the effective date of this jurisdictional change, whichever is later, the property tax revenue increment generated from the area within Annexation 40-166 (4-222) shall be allocated to the affected agencies as indicated in the enclosed worksheets (Exhibits C and D).
3. No transfer of property tax revenues other than those specified in paragraph 2 shall be made as a result of Annexation 40-166 (4-222).
4. If at any time after the effective date of this Joint Resolution, the calculations used herein to determine initial property tax transfers, or the data used to perform those calculations, are found to be incorrect, thus producing an improper or inaccurate property tax transfer, the property tax transfer shall be recalculated and the corrected transfer shall be implemented for the next fiscal year.

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The foregoing resolution was adopted on the \_\_\_\_\_ day of \_\_\_\_\_, 2025, by the Board of Supervisors of the County of Los Angeles as the governing body of the County of Los Angeles and as the governing body of the Los Angeles County Library, the Consolidated Fire Protection District of Los Angeles County, and the Los Angeles County Waterworks District No. 40, Antelope Valley.

EDWARD YEN  
Executive Officer of the  
Board of Supervisors of the  
County of Los Angeles

By \_\_\_\_\_  
Deputy

APPROVED AS TO FORM:

DAWYN R. HARRISON  
County Counsel

By   
Deputy for Grace Chang

PASSED, APPROVED, AND ADOPTED this 14<sup>th</sup> day of January, 2025,  
by the following vote:

AYES: 7

NOES: 0

ABSENT: 0

ABSTAIN: 0



*[Signature]*  
Chairperson, Board of Directors  
Antelope Valley—East Kern Water Agency

ATTEST:

*[Signature]*  
Secretary  
R-25-02



PASSED, APPROVED, AND ADOPTED this 9th day of January, 2025,  
by the following vote:

AYES: 3

NOES:

ABSENT: 1

ABSTAIN:



Chairperson, Board of Directors  
Antelope Valley Cemetery District

ATTEST:



Secretary


PASSED, APPROVED, AND ADOPTED this 28th day of January, 2025,  
by the following vote:

AYES: Council Memembers Hughes-Leslie, Malhi, Mann, Crist, Parris

NOES: NONE

ABSENT: NONE

ABSTAIN: NONE



R. Rex Parris, Mayor  
City of Lancaster

ATTEST:



Secretary

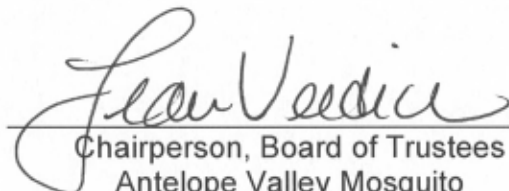
PASSED, APPROVED, AND ADOPTED this 23 day of January, 2025,  
by the following vote:

AYES: 4


NOES: 0

ABSENT: 1

ABSTAIN: 0

  
Chairperson, Board of Trustees  
Antelope Valley Mosquito  
and Vector Control District

ATTEST:

  
Secretary

PASSED, APPROVED, AND ADOPTED this 4 day of Feb, 2025,  
by the following vote:

AYES: Deagon, Rankin, Weisenborn

NOES: 0

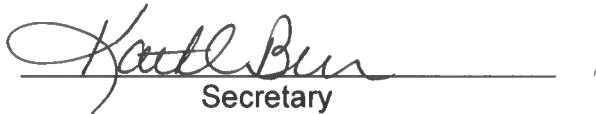
ABSENT: Munz

ABSTAIN: 0



Chairperson, Board of Directors  
Antelope Valley Resource  
Conservation District

ATTEST:

  
Secretary


PASSED, APPROVED, AND ADOPTED this 13th day of February, 2025,  
by the following vote:

AYES: Directors Loa and Crist

NOES: None

ABSENT: Director Barger

ABSTAIN: None

  
Chairperson, Board of Directors  
Los Angeles County Sanitation District No. 14

ATTEST:

  
Secretary

**EXHIBIT 'A'**  
**ANNEXATION No. 2024-01 TO LOS ANGELES**  
**COUNTY WATERWORKS DISTRICT 40,**  
**ANTELOPE VALLEY**

**GEOGRAPHIC DESCRIPTION**

**TTM 62321**

THAT PORTION OF SAID LAND DESCRIBED AS FOLLOWS:

POINT OF BEGINNING AT THE CENTER OF SECTION 18, TOWNSHIP 7N, RANGE 11W, S.B.M.; THENCE NORTHERLY ALONG THE WEST LINE OF SAID NORTH 1/4 OF SECTION 18, T7N, R11W, S.B.M A DISTANCE OF 0 FEET TO THE TRUE POINT OF BEGINNING; THENCE THE FOLLOWING NUMBERED COURSES:

- 1) LEAVING THE SAID LINE NORTH 00°21'21" WEST, 1304.84 FEET;
- 2) NORTH 89°07'48" EAST, 665.43 FEET;
- 3) SOUTH 00°21'59" EAST, 1303.45 FEET;
- 4) SOUTH 89°00'36" WEST, 665.68 FEET TO THE TRUE POINT OF BEGINNING.

CONTAINING: 867,937 SQUARE FEET, OR 19.9 ACRES, MORE OR LESS.  
APN 3150-024-008, 009, 019, 020, AND 021


**TTM 62478**

THAT PORTION OF SAID LAND DESCRIBED AS FOLLOWS:

POINT OF BEGINNING AT THE NORTH  $\frac{1}{4}$  CORNER SECTION 17, TOWNSHIP 7N, RANGE 11W, S.B.M.; THENCE EASTERLY ALONG THE NORTH LINE OF SAID NORTH EAST OF SECTION 17, T7N, R11W, S.B.M A DISTANCE OF 0 FEET TO THE TRUE POINT OF BEGINNING; THENCE THE FOLLOWING NUMBERED COURSES:

- 1) LEAVING THE SAID LINE NORTH 89°07'28" EAST, 335.48 FEET;
- 2) SOUTH 00°13'53" EAST, 20.00 FEET;
- 3) NORTH 89°07'28" WEST, 333.73 FEET;
- 4) SOUTH 00°15'37" EAST, 1278.86 FEET;
- 5) SOUTH 89°17'08" WEST, 669.18 FEET;
- 6) NORTH 00°15'37" WEST, 1296.98 FEET TO THE TRUE POINT OF BEGINNING.

CONTAINING: 861,844 SQUARE FEET, OR 19.8 ACRES, MORE OR LESS.  
APN 3150-003-001 AND 3150-003-002

 <div>D &amp; D ENGINEERING, INC. 119 W HYDE PARK BLVD INGLEWOOD, CA 90302 Phone: 424-351-6800</div>	EXHIBIT "A"	SCALE:
	ANNEXATION NO. 2024-01	NONE
	TO LOS ANGELES COUNTY WATERWORKS DISTRICT 40, ANTELOPE VALLEY	DATE: 5/7/2024 SHT NO.: 1 OF 1



PROPERTY TAX TRANSFER RESOLUTION WORKSHEET

Annexation To: **Waterworks District # 40 ANTELOPE VALLEY GENERAL FUND**  
 Account No. **047.04**  
 TRA: **05870**  
 Effective Date: **7/1/2025**  
 Annexation Number: **40-166**

**Waterworks District # 40 GENERAL FUND** **0.004944520**  
 Based on their 2023-24 Tax Sharing Ratios

Accnt No. Taxing Agency	(1) Current Tax Share	(2) = (1) / Total Percent	(3) Proposed Dist Share	(4) = (2) * (3) Alloc of Dist Share	(5) Allocation Adjustments	(6) = (1) + (5) New Net Share
1.05 LOS ANGELES COUNTY GENERAL	0.245569615	24.5570%	0.004944520	0.001214233	-0.001244907	0.244324708
<b>1.20 L.A. COUNTY ACCUM CAP OUTLAY</b>	0.000112884	<b>0.0113%</b>	<b>0.004944520</b>	<b>0.000000558</b>	<b>0.000000000</b>	<b>0.000112884</b>
3.01 L A COUNTY LIBRARY	0.023074676	2.3075%	0.004944520	0.000114093	-0.000114093	0.022960583
7.30 CONSOL. FIRE PRO.DIST.OF L.A.CO.	0.173609386	17.3609%	0.004944520	0.000858415	-0.000858415	0.172750971
<b>7.31 L A C FIRE-FFW</b>	0.006090809	<b>0.6091%</b>	<b>0.004944520</b>	<b>0.000030116</b>	<b>0.000000000</b>	<b>0.006090809</b>
53.30 ANTELOPE VY CEMETERY DISTRICT	0.001346200	0.1346%	0.004944520	0.000006656	-0.000006656	0.001339544
61.05 ANTELOPE VLY MOSQ & VECTOR CONTR	0.001690858	0.1691%	0.004944520	0.000008360	-0.000008360	0.001682498
66.45 CO SANIT DIST NO 14 OPERATING	0.026580530	2.6581%	0.004944520	0.000131427	-0.000131427	0.026449103
68.05 ANTELOPE VY RESOURCE CONSER DIST	0.000935660	0.0936%	0.004944520	0.000004626	-0.000004626	0.000931034
186.01 CITY-LANCASTER TD #1 RP 6	0.063636425	6.3636%	0.004944520	0.000314651	-0.000314651	0.063321774
300.10 ANTELOPE VY.-EAST KERN WATER AGY	0.018968627	1.8969%	0.004944520	0.000093790	-0.000093790	0.018874837
400.00 EDUCATIONAL REV AUGMENTATION FD	0.065863278	6.5863%	0.004944520	0.000325662	Exempt	0.065863278
400.01 EDUCATIONAL AUG FD IMPOUND	0.130825866	13.0826%	0.004944520	0.000646871	Exempt	0.130825866
400.15 COUNTY SCHOOL SERVICES	0.001400525	0.1401%	0.004944520	0.000006924	Exempt	0.001400525
400.21 CHILDREN'S INSTIL TUITION FUND	0.002779558	0.2780%	0.004944520	0.000013743	Exempt	0.002779558
464.01 EASTSIDE UNION SCHOOL DISTRICT	0.054943149	5.4943%	0.004944520	0.000271667	Exempt	0.054943149
464.06 CO.SCH.SERV.FD.- EASTSIDE UNION	0.010525309	1.0525%	0.004944520	0.000052042	Exempt	0.010525309
464.07 DEV CTR HDCPD MINOR EASTSIDE UN	0.000834184	0.0834%	0.004944520	0.000004124	Exempt	0.000834184
717.02 ANTELOPE VALLEY UNION HIGH SCH.	0.096661062	9.6661%	0.004944520	0.000477942	Exempt	0.096661062
717.06 CO.SCH.SERV.FD.- ANTELOPE VALLEY	0.000355165	0.0355%	0.004944520	0.000001756	Exempt	0.000355165
717.07 ANTELOPE VY.UN.HI.-ELEM SCH FD.	0.047356090	4.7356%	0.004944520	0.000234153	Exempt	0.047356090
792.04 ANTELOPE VY.JT. COMMUNITY COLL.	0.026840144	2.6840%	0.004944520	0.000132711	Exempt	0.026840144
<b>047.04 Waterworks Dist # 40 ANTELOPE VALLEY</b>	0.000000000	0.0000%	0.004944520	0.000000000	0.000000000	<b>0.002776925</b>
<b>Total</b>	<b>1.000000000</b>	<b>100.0000%</b>		<b>0.004944520</b>	<b>-0.002776925</b>	<b>1.000000000</b>

- (1) Current share as reflected in the Auditor's ATI distribution in AF 49. Must total 1.000000000.  
 (2) Must total 100%.  
 (3) Weighted average waterworks district share as verified by Auditor.  
 (4) Must total share reflected in Column (3). 3/3/16 - truncated by 9 places after the decimal per LACO Auditor-Controller.  
 (5) Reflects exemption for school entities and County general fund obligation for debt service and FFW.  
 (6) Final share distributions to be reflected in tax transfer resolution.



PROPERTY TAX TRANSFER RESOLUTION WORKSHEET

Annexation To: **Waterworks District # 40 ACO FUND**  
 Account No. **051.75**  
 TRA: **05870**  
 Effective Date: **7/1/2025**  
 Annexation Number: **40-166**

**Waterworks District # 40, ACO FUND** **0.004578586**  
 Based on their 2023-24 Tax Sharing Ratios

Accnt No. Taxing Agency	(1) Current Tax Share	(2) = (1) / Total Percent	(3) Proposed Dist Share	(4) = (2) * (3) Alloc of Dist Share	(5) Allocation Adjustments	(6) = (1) + (5) New Net Share
1.05 LOS ANGELES COUNTY GENERAL	0.245569615	24.5570%	0.004578586	0.001124374	-0.001152777	0.244416838
<b>1.20 L.A. COUNTY ACCUM CAP OUTLAY</b>	0.000112884	<b>0.0113%</b>	<b>0.004578586</b>	<b>0.000000516</b>	<b>0.000000000</b>	<b>0.000112884</b>
3.01 L A COUNTY LIBRARY	0.023074676	2.3075%	0.004578586	0.000105649	-0.000105649	0.022969027
7.30 CONSOL. FIRE PRO.DIST.OF L.A.CO.	0.173609386	17.3609%	0.004578586	0.000794885	-0.000794885	0.172814501
<b>7.31 L A C FIRE-FFW</b>	0.006090809	<b>0.6091%</b>	<b>0.004578586</b>	<b>0.000027887</b>	<b>0.000000000</b>	<b>0.006090809</b>
53.30 ANTELOPE VY CEMETERY DISTRICT	0.001346200	0.1346%	0.004578586	0.000006163	-0.000006163	0.001340037
61.05 ANTELOPE VLY MOSQ & VECTOR CONTR	0.001690858	0.1691%	0.004578586	0.000007741	-0.000007741	0.001683117
66.45 CO SANIT DIST NO 14 OPERATING	0.026580530	2.6581%	0.004578586	0.000121701	-0.000121701	0.026458829
68.05 ANTELOPE VY RESOURCE CONSER DIST	0.000935660	0.0936%	0.004578586	0.000004283	-0.000004283	0.000931377
186.01 CITY-LANCASTER TD #1 RP 6	0.063636425	6.3636%	0.004578586	0.000291364	-0.000291364	0.063345061
300.10 ANTELOPE VY.-EAST KERN WATER AGY	0.018968627	1.8969%	0.004578586	0.000086849	-0.000086849	0.018881778
400.00 EDUCATIONAL REV AUGMENTATION FD	0.065863278	6.5863%	0.004578586	0.000301560	Exempt	0.065863278
400.01 EDUCATIONAL AUG FD IMPOUND	0.130825866	13.0826%	0.004578586	0.000598997	Exempt	0.130825866
400.15 COUNTY SCHOOL SERVICES	0.001400525	0.1401%	0.004578586	0.000006412	Exempt	0.001400525
400.21 CHILDREN'S INSTIL TUITION FUND	0.002779558	0.2780%	0.004578586	0.000012726	Exempt	0.002779558
464.01 EASTSIDE UNION SCHOOL DISTRICT	0.054943149	5.4943%	0.004578586	0.000251561	Exempt	0.054943149
464.06 CO.SCH.SERV.FD.- EASTSIDE UNION	0.010525309	1.0525%	0.004578586	0.000048191	Exempt	0.010525309
464.07 DEV CTR HDCPD MINOR EASTSIDE UN	0.000834184	0.0834%	0.004578586	0.000003819	Exempt	0.000834184
717.02 ANTELOPE VALLEY UNION HIGH SCH.	0.096661062	9.6661%	0.004578586	0.000442570	Exempt	0.096661062
717.06 CO.SCH.SERV.FD.- ANTELOPE VALLEY	0.000355165	0.0355%	0.004578586	0.000001626	Exempt	0.000355165
717.07 ANTELOPE VY.UN.HI.-ELEM SCH FD.	0.047356090	4.7356%	0.004578586	0.000216823	Exempt	0.047356090
792.04 ANTELOPE VY.JT. COMMUNITY COLL.	0.026840144	2.6840%	0.004578586	0.000122889	Exempt	0.026840144
<b>051.75 Waterworks Dist # 40 ACO FUND</b>	0.000000000	0.0000%	0.004578586	0.000000000	0.000000000	<b>0.002571412</b>
<b>Total</b>	<b>1.000000000</b>	<b>100.0000%</b>		<b>0.004578586</b>	<b>-0.002571412</b>	<b>1.000000000</b>

(1) Current share as reflected in the Auditor's ATI distribution in AF 49. Must total 1.000000000.

(2) Must total 100%.

(3) Weighted average waterworks district share as verified by Auditor.

(4) Must total share reflected in Column (3). 3/3/16 - truncated by 9 places after the decimal per LACO Auditor-Controller.

(5) Reflects exemption for school entities and County general fund obligation for debt service and FFW.

(6) Final share distributions to be reflected in tax transfer resolution.