## **AGENDA**

#### **REMOTE MEETING NOTICE**

This meeting will be accessible by remote video conferencing. Please be advised that while the District will endeavor to ensure these remote participation methods are available, the District does not guarantee that they will be technically feasible or work all the time. Further, the District reserves the right to terminate these remote participation methods (Subject to Brown Act Restrictions) at any time and for whatever reason. The public may observe and participate in this meeting remotely via Zoom as set forth below.

#### INSTRUCTIONS FOR USING ZOOM

- Join the meeting using the link below.
- You must have audio and microphone capabilities on the device you are using to join the meeting.
- When you join the meeting make sure that you join the meeting with audio and follow the prompts to test your speaker & microphone prior to joining the meeting.

#### TO SPEAK DURING PUBLIC COMMENT USING ZOOM

- The Board President will announce when it is time for Public Comment.
- Click on the Raise Hand icon if you would like to speak during Public Comment.
- Your name will be called on when it's your turn to speak.
- When your name is called, you will be prompted to unmute yourself.
- You will have three (3) minutes to speak. When your time is up, you will be muted.

#### TO SPEAK ON AN ITEM USING ZOOM

- The Board President will call the item and staff will begin the staff report.
- Click on the Raise Hand icon if you would like to speak on the item.
- Your name will be called on when it's your turn to speak.
- When your name is called, you will be prompted to unmute yourself.
- You will have three (3) minutes to speak. When your time is up, you will be muted.
- You will repeat this process for each item you want to speak on.

#### FOR OPEN SESSION PARTICIPATION

Join Meeting Electronically at:

#### Join Zoom Meeting

https://us02web.zoom.us/j/82245035243?pwd=Da2xwKSdAkMTj4yL3cccT2Bzu3Pi44.1

Meeting ID: 822 4503 5243

**Passcode: 010159** 

Please attend in Person or by submitting your comment via Email to: RMangus@GoletaSanitary.Org

#### AGENDA

# REGULAR MEETING OF THE GOVERNING BOARD OF THE GOLETA SANITARY DISTRICT A PUBLIC AGENCY

One William Moffett Place Goleta, California 93117

March 17, 2025

CALL TO ORDER: 6:30 p.m.

**ROLL CALL OF MEMBERS** 

**BOARD MEMBERS**: Jerry D. Smith

Steven T. Majoewsky

Dean Nevins Jonathan Frye Edward Fuller

#### CONSIDERATION OF THE MINUTES OF THE BOARD MEETING

The Board will consider approval of the Minutes of the Regular Meeting of March 3, 2025.

**PUBLIC COMMENTS -** Members of the public may address the Board on items within the jurisdiction of the Board. Under provisions of the Brown Act, the Board is prohibited from taking action on items not listed on the agenda. Please limit your remarks to three (3) minutes and if you wish, state your name and address for the record.

**POSTING OF AGENDA** – The agenda notice for this meeting was posted at the main gate of the Goleta Sanitary District and on the District's web site 72 hours in advance of the meeting.

#### **BUSINESS:**

- PRESENTATION ON THE CURRENT STATE OF OPERATIONS AT THE DISTRICT'S WATER RESOURCE RECOVERY FACILITY
- REVIEW OF SEWER SYSTEM MANAGEMENT PLAN AUDIT 2021-2024
- GENERAL MANAGER'S REPORT
- 4. LEGAL COUNSEL'S REPORT
- 5. COMMITTEE/DIRECTOR'S REPORTS AND APPROVAL/RATIFICATION OF DIRECTOR'S ACTIVITIES

Regular Meeting Agenda March 17, 2025 Page 2

- 6. PRESIDENT'S REPORT
- 7. ITEMS FOR FUTURE MEETINGS
- CORRESPONDENCE
   (The Board will consider correspondence received by and sent by the District since the last Board Meeting.)
- APPROVAL OF BOARD COMPENSATION AND EXPENSES AND RATIFICATION OF CLAIMS PAID BY THE DISTRICT (The Board will be asked to ratify claims.)

#### **ADJOURNMENT**

Persons with a disability who require any disability-related modification or accommodation, including auxiliary aids or services, in order to participate in the meeting are asked to contact the District's Finance Director at least 3 hours prior to the meeting by telephone at (805) 967-4519 or by email at info@goletasanitary.org.

Any public records which are distributed less than 72 hours prior to this meeting to all, or a majority of all, of the District's Board members in connection with any agenda item (other than closed sessions) will be available for public inspection at the time of such distribution at the District's office located at One William Moffett Place, Goleta, California 93117.

## **MINUTES**

#### **MINUTES**

# REGULAR MEETING OF THE GOVERNING BOARD GOLETA SANITARY DISTRICT A PUBLIC AGENCY DISTRICT OFFICE CONFERENCE ROOM ONE WILLIAM MOFFETT PLACE GOLETA, CALIFORNIA 93117

March 3, 2025

**CALL TO ORDER:** President Smith called the meeting to order at 6:32 p.m.

**BOARD MEMBERS PRESENT:** Jerry Smith, Steven T. Majoewsky, Dean Nevins,

Jonathan Frye, Edward Fuller

BOARD MEMBERS ABSENT: None

**STAFF MEMBERS PRESENT:** Steve Wagner, General Manager/District Engineer, Rob

Mangus, Finance Director/Board Secretary, Lena Cox, Environmental Services Manager, and Ryan Guiboa,

General Counsel (via Zoom)

**OTHERS PRESENT:** Tom Evans, Director, Goleta Water District (via Zoom)

Craig Geyer, Director, Goleta West Sanitary District (via

Zoom)

**APPROVAL OF MINUTES:** Director Nevins made a motion, seconded by Director

Frve, to approve the minutes of the Special Board meeting

of 02/19/2024.

The motion carried by the following vote:

(25/03/2299)

AYES: 5 Smith, Majoewsky, Nevins, Frye, Fuller

NOES: None ABSENT: None ABSTAIN: None

**POSTING OF AGENDA:** The agenda notice for this meeting was posted at the

main gate of the Goleta Sanitary District and on the District's website 72 hours in advance of the meeting.

PUBLIC COMMENTS: None

#### **BUSINESS:**

#### 1. PRESENTATION ON LABORATORY OPERATIONS

Mr. Wagner gave the staff report and introduced Lena Cox, Environmental Services Manager who presented to the Board. No Board action was taken.

## 2. <u>CONSIDERATION OF PUBLICATION OF PUBLIC NOTICE FOR POTENTIAL CHANGE</u> <u>TO DIRECTORS' COMPENSATION FOR FISCAL YEAR 2025-26</u>

Mr. Wagner gave the staff report.

Director Majoewsky made a motion, seconded by Director Frye to leave Board compensation as the current level and not publish a notice of Public Hearing.

The motion carried by the following vote:

(25/03/2300)

AYES: 3 Smith, Majoewsky, Frye

NOES: 2 Nevins, Fuller

ABSENT: None ABSTAIN: None

#### 3. GENERAL MANAGER'S REPORT

Mr. Wagner gave the report.

#### 4. <u>LEGAL COUNSEL'S REPORT</u>

Mr. Guiboa – No report

### 5. <u>COMMITTEE/DIRECTORS' REPORTS AND APPROVAL/RATIFICATION OF</u> DIRECTORS' ACTIVITIES

Director Fuller – No report

Director Frye – No report

Director Nevins – No report

Director Majoewsky – No report

#### 6. PRESIDENT'S REPORT

President Smith – No report

Regular Meeting Minutes March 3, 2025 Page 3

#### 7. ITEMS FOR FUTURE MEETINGS

No Board action was taken to return with an item.

#### 8. CORRESPONDENCE

The Board reviewed and discussed the list of correspondence to and from the District in the agenda.

### 9. <u>APPROVAL OF BOARD COMPENSATION AND EXPENSES AND RATIFICATION OF CLAIMS PAID BY THE DISTRICT</u>

Director Nevins made a motion, seconded by Director Fuller, to ratify and approve the claims, for the period 02/20/2025 to 03/03/2025 as follows:

Running Expense Fund #4640	\$ 365,331.04
Capital Reserve Fund #4650	\$ 582,260.10
Depreciation Replacement Reserve Fund #4655	\$ 1,200.00
Retiree Health Insurance Sinking Fund #4660	\$ 19,538.33

The motion carried by the following vote:

(25/03/2301)

AYES: 5 Smith, Majoewsky, Nevins, Frye, Fuller

NOES: None ABSENT: None ABSTAIN: None

#### **ADJOURNMENT**

There being no further business, the meeting was adjourned at 7:26 p.m.

	ATTEST	
Jerry D. Smith	 Robert O. Mangus, Jr.	
Governing Board President	Governing Board Secretary	

## **AGENDA ITEM #1**

AGENDA ITEM: 1

MEETING DATE: March 17, 2025

I. NATURE OF ITEM

Presentation on the Current State of Operations at the District's Water Resource Recovery Facility

#### II. BACKGROUND INFORMATION

The District owns and operates a state-of-the-art Water Resource Recovery Facility (WRRF) that can process up to 9.8 million gallons of wastewater and up to 3 million gallons of recycled water daily, while simultaneously recovering energy for system heating and nutrients for soil amendment. To do this, the District has developed a highly trained team of certified plant operators to work in staggered daily shifts seven days a week to ensure the ongoing protection of our community's public health and its environment.

Our Plant Operations Manager, Pete Regis, will provide an overview of the status of our treatment process along with an update on the various maintenance and operations improvement projects that were initiated/completed over the last year, as well of those being planned for FY25-26.

#### III. COMMENTS AND RECOMMENDATIONS

This presentation is for informational purposes only. As such, no Board action is required.

#### IV. REFERENCE MATERIALS

None

## **AGENDA ITEM #2**

AGENDA ITEM: 2

MEETING DATE: March 17, 2025

#### I. NATURE OF ITEM

Review of Sewer System Management Plan Audit 2021-2024

#### II. BACKGROUND INFORMATION

The District owns and maintains a sewer collection system that is comprised of over 132 miles of underground pipes located throughout the District's service territory in accordance with an approved Sewer System Management Plan (SSMP). These efforts are subject to the requirements of a new Waste Discharge Order (Order) issued by the State Water Resources Control Board (SWRCB), which went into effect on June 5, 2023. One of the many requirements of the Order is to conduct an audit of the SSMP to ensure all required actions of the Order are incorporated into the SSMP and completed as required.

The purpose of the SSMP audit is to provide the District a periodic review of the effectiveness of the District's SSMP and to document the District's compliance with the SSMP requirements set forth in the Order.

The new Order requires SSMP audits to be completed by the District every three years. In order to ensure compliance with the SSMP audit requirements, the District enlisted the services of Fischer Compliance LLC to complete a formal audit covering the time period from August 2, 2021, through August 2, 2024.

The audit was completed and submitted electronically to the SWRCB's California Integrated Water Quality System (CIWQS) computer system by the February 2, 2025, due date. As required by the Order, Collection System Manager, Shamus O'Donnell, certified the audit as one of the District's Legally Responsible Officials.

The attached audit exceeds the minimum requirements specified by the Order. In addition to identifying any violations and areas of concern, the audit provides guidance for improving SSMP compliance, implementation, and effectiveness. The audit will also be instrumental in assisting with the District's SSMP update which is due in August 2025. A summary listing of the audit findings along with preliminary responses has been compiled and attached to this report.

#### III. COMMENTS AND RECOMMENDATIONS

While the audit includes several recommendations for improvement, there were only two audit findings that were deemed in violation of the Order and need to be addressed. These two findings will be addressed as required. All other recommendations for improvements are being considered and will be implemented as time and resources allow.

This presentation is for informational purposes only. As such, no Board action is required.

#### IV. REFERENCE MATERIAL

Sewer System Management Plan Audit Report

SSMP Audit Findings to Address: Areas of Concern and Violations

# Sewer System Management Plan (SSMP) Audit Report

8/2/2021 to 8/2/2024

Sanitary Sewer Collection System:

Waste Discharge ID (WDID): #3SSO10270



REVIEWED AND APPROVED BY:

Shamus Lauter-O'Donnell, Legally Responsible Official

Goleta Sanitary District Sanitary Sewer Collection System

02/02/2025

(Signed)





## CERTIFICATE

OF COMPLETION

August 2, 2021 to August 2, 2024

#### SEWER SYSTEM MANAGEMENT PLAN AUDIT

- · Regulatory review, agency expectations and compliance best practices
- Regional Water Quality Control Board inspector expectations
- Completion of State Water Board Pre-Inspection Questionnaire
- Completion of Compliance Evaluation Inspection (CEI)
- Findings/Best Practice Recommendations for further improving agency program effectiveness, compliance, and resilience

James Fischer

James Fischer, PE NPDES Compliance Inspector



January 27, 2025

We are pleased to present the 2021-2024 Sewer System Management Plan (SSMP) Audit Report for the Goleta Sanitary District. The Audit meets and exceeds compliance with the Reissued WDR (State Water Board, Water Quality Order No. 2022-0103-DWQ, Attachment D-10 and Specifications 5.4). The Audit shed light on many existing and successful best practices and presents additional areas to

Detailed desktop and field reviews incorporating USEPA/Water Board Compliance Evaluation Inspection (CEI) procedures, including comprehensive interviews with management and field staff were relied upon for generating the Audit findings and best practice recommendations. With completion of the Audit, the District becomes one of the few leading systems to be comprehensively

We recommend utilizing the SSMP Audit developed in checklist format as a fully customized roadmap for improving SSMP compliance, implementation, and effectiveness. The District should complete Appendix 3 (SSMP Implementation Plan/Schedule) as soon as practical for addressing

James Fischer

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#### **LIST OF ACRONYMS**

Acronym	Description/Reference Hyperlinks
CEI	Compliance Evaluation Inspection
CIP	System Evaluation, Capacity Assurance/Capital Improvement Program (SECAP), Att. D-8
CIWQS	California Integrated Water Quality System
DS	Data Submitter (DS) registered with State Water Board
FOG	Fats, Oils and Grease (FOG) Control Program (Reissued WDR)
LRO	Legally Responsible Official (LRO) registered with State Water Board
NMMRP	Notification, Monitoring, Reporting, Record Keeping (NMRR), Att. E-1
SECAP	System Evaluation, Capacity Assurance/Capital Improvement Program (SECAP), Att. D-8
O/M	Operations and Maintenance Program (O/M)
SERP	Spill Emergency Response Plan (SERP)
SSMP	Sewer System Management Plan (SSMP)
SWRCB	State Water Resources Control Board (SWRCB)
Waters of the State	Any water, surface or underground, including saline waters, within the boundaries of
	California. In case of a sewage spill, storm drains are considered to be waters of the State
	unless the sewage is completely contained and returned to the sewer system; Aug also be referred to as surface water(s) or State waterway

#### **PART 1 – EXECUTIVE SUMMARY**

The Goleta Sanitary District (District) is charged with complying the State Water Resources Control Board (SWRCB) General Reissued Waste Discharge Requirements (WDR) for Sanitary Sewer Systems ("Reissued WDR", Order No. 2022-0103-DWQ). The Reissued WDR replaced the original 2006 WDR (Order No. 2006-003-DWQ and its Monitoring and Reporting Program, Order No. 2013-0058-EXEC), which became effective on June 5, 2023.

The Reissued WDR requirements are the strictest sewer regulations in the country requiring a proactive approach for operations, maintenance, and management of sanitary sewer collection system to reduce or eliminate sewer spills. Attachment D-10 of the Reissued WDR requires periodic SSMP Audits to be completed by the District at least every three years.

To comply with the SSMP Audit requirements, Fischer Compliance LLC in collaboration with District management completed a Sewer System Management Plan (SSMP) Audit covering Aug 2, 2021 through Aug 2024 (due for approval by District management and uploading to CIWQS no later than 6 months, by 2/2/2025).



This Audit report meets and exceeds the minimum requirements specified in the Reissued WDR (Attachment D-10 and Specifications 5.4), scaled to the size/complexity of the District's sewer system. This includes evaluating the SSMP implementation and effectiveness, compliance with the Reissued WDR, and identifying deficiencies in addressing ongoing spills.

#### **REGULATORY BACKGROUND**

#### 2006 WDR:

To provide a consistent, statewide regulatory approach to address sewage spills, the State Water Resources Control Board (State Water Board) adopted Statewide General Waste Discharge Requirements for Sanitary Sewer Systems, Order No. 2006-0003 (SSS WDRs), on Aug 2, 2006. All public agencies that own or operate a sanitary sewer system that is comprised of more than one mile of pipes or sewer lines that convey wastewater to a publicly owned treatment facility were required to apply for coverage under the Order.

#### 2022 WDR:

The 2006 WDR was rescinded and replaced with a "Reissued WDR" (Order No. 2022-0103-DWQ), adopted on December 5, 2023 which became effective on 6/5/2023. The Reissued WDR updates many aspects of the 16-year-old Order and includes several new requirements for Sewer System Management Plans.

#### SSMP AUDIT REQUIREMENTS

This section provides details about the SSMP Audit requirements mandated by the Reissued WDR. An SSMP is a spill reduction/mitigation plan that lays the foundation for how an District implements its work programs, assesses effectiveness of its maintenance program, and provides resilience to bounce-back from emergencies, upsets, and scrutiny by regulators conducting a Compliance Evaluation Inspection (CEI) or formal spill investigation. The Reissued WDR includes the following specific requirements for completion of SSMP Internal Audits:

#### Specifications 5.4 (Sewer System Management Plan Audits, page 19):

"The Enrollee shall conduct an internal audit of its Sewer System Management Plan, and implementation of its Plan, at a minimum frequency of once every three years. The audit must be conducted for the period after the end of the Enrollee's last required audit period. Within six months after the end of the required 3-year audit period, the Legally Responsible Official shall submit an audit report into the online CIWQS Sanitary Sewer System Database per the requirements in section 3.10 (Sewer System Management Plan Audit Reporting Requirements) of Attachment E1 of this General Order. Audit reports submitted to the CIWQS Sanitary Sewer System Database will be viewable only to Water Boards staff.

The internal audit shall be appropriately scaled to the size of the system(s) and the number of spills. The Enrollee's sewer system operators must be involved in completing the audit. At minimum, the audit must:

- Evaluate the implementation and effectiveness of the Enrollee's Sewer System Management Plan in preventing spills.
- Evaluate the Enrollee's compliance with this General Order.
- Identify Sewer System Management Plan deficiencies in addressing ongoing spills and discharges to waters
  of the State; and
- Identify necessary modifications to the Sewer System Management Plan to correct deficiencies.

The Enrollee shall submit a complete audit report that includes:

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

#### Attachment D-10 (Internal Audits, page D-10):

The Plan shall include internal audit procedures, appropriate to the size and performance of the system, for the Enrollee to comply with section 5.4 (Sewer System Management Plan Audits) of this General Order."

#### SSMP AUDITING PROCEDURES

A comprehensive SSMP Audit was completed in partnership with managers responsible for providing the auditing team with all data requests and information evaluated in the project. The following key elements were reviewed for compeltion of the Audit:

- Assessment of the District's existing SSMP
- Detailed interviews with District collection management and field staff operators
- Completion of a Compliance Evaluation Inspection (CEI) mirroring procedures established and implemented by U.S. EPA and the Water Board staff assessing compliance and taking enforcement for noncompliance with the California Water Code, Federal Clean Water Act, and the Reissued WDR (see Appendix 1)
- Review of District spill reports, system data, and other documentation
- Guidelines and recommendations for SSMPs (see Appendix 5, incorporated throughout the Audit Report for thoroughness) prepared and published by the Bay Area Clean Water Agencies (BACWA) posted on the SWRCB's website.

#### **COLLECTION SYSTEM INFORMATION**

The District owns and operates sanitary sewer collection system (see Figure 1 below) serving a population of approximately 40,000 including 132 miles of gravity sewers (CIWQs, 2025), and 0.5 miles of force main sewers (CIWQS, 2025), 36 gravity pipeline aerial crossings, 1 force main pipeline aerial crossing, and 1 graivty sewer siphon asset.

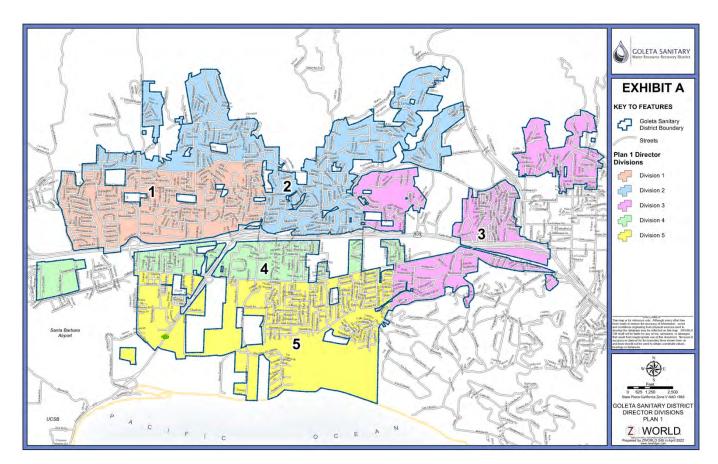


Figure 1 - District collection system service area (2025) Sewer System Management Plan Audit (8/2/21 to 8/2/24)

Figure 2 below provides a "Facility-At-A-Glance report providing publicly-available information from the State Water Board's database for the sytem. The purpose of the report is to convey current staffing and present the official regulatory measures information for the colleciton system including identification of historic violations determined by the Regional Water Board, list inspection data and any past enforcement actions.

#### **Facility At-A-Glance Report** [VIEW PRINTER FRIENDLY VERSION] [EXPORT THIS REPORT TO EXCEL] SEARCH CRITERIA: [REFINE SEARCH] [NEW SEARCH] [GLOSSARY] DRILLDOWN HISTORY: [BACK TO FACILITY LIST] Place ID 631975 - + **General Information** Region Place ID Place Name Place Type Place Address Place County 631975 Goleta Sanitary District CS Collection\_System 1 William Moffett Goleta, CA, 93117 Santa Barbara **Related Parties** Classification Relationship Start Date Relationship End Date **Party** Party Type **Party Name** 648629 Edgar Guerrero Is A Data Submitter For 12/31/2024 Is A Data Submitter For 648604 Person Reese Wilson 12/26/2024 03/22/2024 580160 Person Shamus Ian Lauter-O'Donnell Is Onsite Manager For 643490 Person **Braden Stribling** Is A Data Submitter For 01/23/2024 580160 Person Shamus Ian Lauter-O'Donnell Is A Data Submitter For 07/03/2018 580158 Person Is A Data Submitter For 07/03/2018 Loren Westly Barringer 03/15/2024 372901 Person Luis Astorga Is Onsite Manager For 04/04/2017 546691 Person 06/05/2014 Steven Douglas Wagner Is Onsite Manager For Is Onsite Manager For 03/29/2017 372903 Person John Corral 04/25/2007 372900 Person Harold Reyes Is A Data Submitter For 04/25/2007 10/09/2012 372901 Person Is A Data Submitter For 04/25/2007 03/29/2017 Luis Astorga 18325 Organization 04/25/2007 Goleta SD Owner Special District 303557 Person Is Onsite Manager For 04/25/2007 12/09/2013 Jeffrey Salt 372915 Person Juan Ramirez Is A Data Submitter For 04/25/2007 05/23/2018 71885 Person Kamil Azoury Is Onsite Manager For 04/13/2007 06/30/2015 **Total Related Partie** -Regulatory Mea Region Program Reg Measure ID Reg Measure Type Order No. WDID Effective Date Expiration Date Status Amended? 301450 Enrollee SSOMUNILRG 2022-0103-DWQ 3SSO10270 10/25/2006 Active N 3 Total Reg Measu -**Violations Violation ID** Occurred Date **Violation Type** (-) Violation Description **Corrective Action** Classification Report displays most recent five years of violations. Refer to the Interactive Violation Report for more data \*Click the "(+/-) Violation Description" link to expand and contract the violation description \*As of 5/20/2010, the Water Board's Enforcement Policy requires that all violations be classified as 1, 2 or 3, with class 1 being the highest. Prior to this, violations were simply classified as Yes or No. If a 123 classification has been assigned to a violation that occurred before this date, that classification data will be displayed instead of the Yes/No data. **Violation Types** -**Enforcement Actions Enf Type** Enf Order No. **Effective Date** Enf ld Status **Total Enf Actions** -Inspections **Violations** Inspection ID Inspection Type Lead Inspector **Actual End Date** Planned Attachment Total Inspections: 0 Last Inspection: Nor The current report was generated with data as of: 01/24/2025

Figure 2 - District Facility At-A-Glance report (downloaded from CIWQS, 1/25/25)

#### SSMP/AUDIT DUE DATES

This section provides an overview of upcoming due dates for the District to update its SSMP and complete its next SSMP Audit. Figure 4 below displays a summary of the upcoming due dates for the District posted on the State Water Board's online Lookup Tool (due 8/2/2025 for its 2025 SSMP Update and by 2/2/25 for its next required SSMP Audit, 6 months after the end of the Audit period shown in the table).

Figure 3 displays the District's upcoming due dates using the <u>State Water Board's lookup tool</u> for required due dates for its next SSMP Update and SSMP Audit as required by the Reissued WDR.

#### Sewer System Management Plan & Audit Required Due Dates Transition from General Order 2006-0003-DWQ to Reissued General Order

#### Search by Waste Discharge Identification (WDID) Number

Enter your Waste Discharge Identification (WDID) number in the search field to retrieve the required Sewer System Management Plan (SSMP) Update and Audit due dates for your system.

3SSO10270

Show Update/Audit Dates

		Sewer System Manageme	ent Plan & Subsequent Updat	e Due Dates		
System Name	WDID Number	Original Plan Required Due Date	Required Plan Update Due Date	Required Plan Update Due Date	Required Plan Update Due Date*	
Goleta Sanitary District CS	3SSO10270	8/2/2009	8/2/2014	8/2/2019	8/2/2025	

Audit Due Dates								
System Name	WDID Number	Original Required Plan Audit Due Date	Required Plan Audit Due Audit Due Audit	Required Plan Audit Due Date	Required Plan Audit Due Date	End of Required 3-Year Audit Period**		
Goleta Sanitary District CS	3SSO10270	8/2/2011	8/2/2013	8/2/2015	8/2/2017	8/2/2019	8/2/2021	8/2/2024

<sup>\*</sup> Per Section 5.5 and Attachment E1, Section 3.11 of the General Order, Plan updates are due within six years after the required due date of the Enrollee's last Plan Update.

Figure 3 - District SSMP Update/Audit Due Dates (SWRCB website)

<sup>\*\*</sup> Per Section 5.4 and Attachment E1, Section 3.10 of the General Order, the Audit Report is due within six months after the end of the required 3-year audit period.

#### SPILL PERFORMANCE

This section provides an overview to showcase District spill performance information including trends and benchmarks to allow a comparison of the District's performance against other collection system agencies within the Regional Water Board area and State.

#### Certified Spills (2007-2024)

• Figure 4 below and Appendix 2A-2C provide more information for sewer managers to view their current and historical spill performance and help them compare how they compare with the regional and state spill rates and other collection systems in the region.

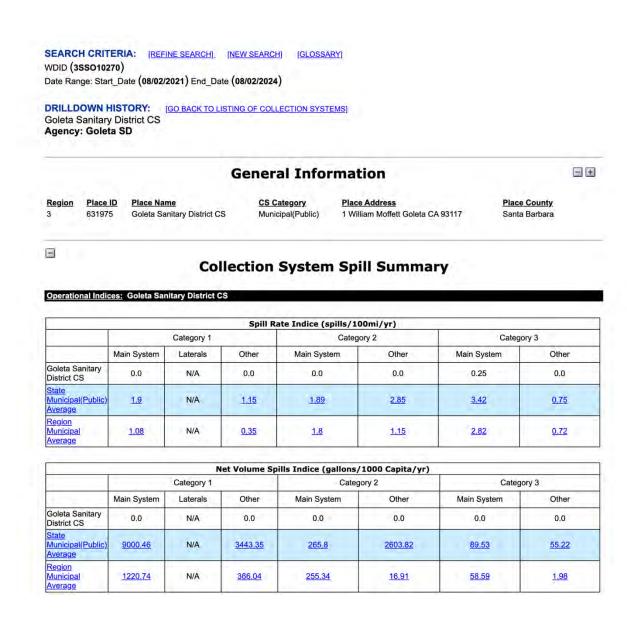


Figure 4 - District CIWQS Operational Performance (2024)

#### SSMP AUDIT FINDINGS

This section provides a high-level summary of the SSMP Audit findings (see Tables 1 and 2 below) for incorporation into the District's 2025 SSMP Update <u>due on or before 8/2/2025</u>. The summary provides quick-rererence details to all key Audit findings for management and staff to facilitate implementation for addressing all identified violations and areas of concern with the Reissued WDR.

This section provides a high-level summary of the SSMP Audit findings (see Tables 1 and 2 below) for incorporation into the District's 2025 SSMP Update <u>due on or before 8/2/2025</u>. The summary provides quick-rererence details to all key Audit findings for management and staff to facilitate implementation for addressing all identified violations and areas of concern with the Reissued WDR.

Table 1 Summary of District SSMP Audit Findings (Reissued WDR, ATTACHMENTS)

	SSMP AUDIT FINDINGS (ATTACHMENTS)									
WDR Reqs.	Best Practices? Viola		Violatio	Violations? Areas C		_	Audit References			
<u>Att. D-1</u>		1	0	0	0	0	None			
<u>Att. D-2</u>		0	0	0	A	1	See Element 2 Analysis/Findings and Appendix 1			
<u>Att. D-3</u>		0	0	0	A	2	See Element 3 Analysis/Findings and Appendix 1			
Att. D-4		2	0	0	<b>A</b>	8	See Element 4 Analysis/Findings and Appendix 1			
Att. D-5		0	0	0	0	0	None			
<u>Att. D-6</u>	ß	3	0	0	<b>A</b>	3	See Element 6 Analysis/Findings and Appendix 1			
Att. D-7	ß	1	0	0	4	1	See Element 7 Analysis/Findings and Appendix 1			
Att. D-8		0	0	0	A	4	See Element 8 Analysis/Findings and Appendix 1			
Att. D-9		0	0	0	A	1	See Element 9 Analysis/Findings and Appendix 1			
Att. D-10		0		1	0	0	See Element 10 Analysis/Findings and Appendix 1			
Att. D-11		0	0	0	0	0	None			
<u>Att. E1</u>	Ľ	1		2	4	1	See E1 Analysis/Findings and Appendix 1			
Totals		8		3	4	21	See all Elements and Appendix 1			

Table 2 Summary of SSMP Audit Findings (Reissued WDR, SPECIFICATIONS)

	SSMP A	UDIT	FINDINGS	S (ATTAC	HMENTS	5)	
WDR Specs.	Best Practices	s?	Violatio	ns?	Areas o		Audit References
5.1 (LRO)		0	0	0		0	None
5.2 (SSMP 1)		0	0	0	4	1	See Element 2 Analysis/Findings and Appendix 1
5.3 (SSMP 2)		0	0	0	4	1	See Element 4 Analysis/Findings and Appendix 1
5.4 (Audits)		0		1	0		See Element 10 Analysis/Findings and Appendix 1
5.6 (Resilience)		0	0	0	4	1	See Element 8 Analysis/Findings and Appendix 1
5.10 Resources)		0	0	0	4	1	See Element 2 Analysis/Findings and Appendix 1
5.11 (Performance)		0	0	0	<b>A</b>	1	See Element 7 Analysis/Findings and Appendix 1
5.12 (SERP)	ß	3	0	0	4	3	See Element 8 Analysis/Findings and Appendix 1
5.13 (NMRR)		0		1	0	0	See Element 9 Analysis/Findings and Appendix 1
5.14 (Private spills)		0	0	0	0	0	See Element 10 Analysis/Findings and Appendix 1
5.15 (Reporting)		1	1	2	4	1	None
5.19 (Proper O/M)		0	0	0	4	8	See E1 10 Analysis/Findings and Appendix 1
Totals		4	1	4	4	17	See individual Element Analysis/Findings

#### **AUDIT CONCLUSIONS**

The SSMP Audit completed by Fischer Compliance LLC in collaboration with District management and field operations staff shed light on many existing successful work programs in place and includes identified violations and areas of concern with the Reissued WDR which must be addressed to reduce potential enforcement liability/exposure for the District. When comparing the District spill data/metrics performance with other collection systems in the region, the District performs well.

Detailed Auditing procedures incorporating review of questionnaires, the District's existing SSMP, interviews and other data were relied on for generating the detailed Audit findings for documenting the District's SSMP compliance, implementation, and effectiveness. To facilitate the project and improve effectiveness of the Audit process, the District dedicated an internal staff person for managing the project, responding to questions/data requests, and provide regular communications to auditors in every phase of the project.

Several specific technical recommendations along with an implementation plan/schedule were generated for helping the District get a jump start on updating its SSMP, many months ahead of schedule before its due date on 8/2/2025. The Audit also revealed several areas to provide an advantage to help prepare the District for regulatory compliance inspections and improve SSMP effectiveness. This includes providing insights for the District to reflect on additional ways for further improving existing work programs and spill reduction measures.

Appendix 1 serves as the heart of the Audit containing detailed Compliance Evaluation Inspection (CEI) reports for supporting findings and conclusions. Appendix 2 allows District and regulators to evaluate spill performance and other data to help compare the District's performance against other collection systems in the region. Appendix 3 includes a checklist to help the District outline and track progress to address the Audit findings, refine updating of the District's SSMP (due by 8/2/2025), and provide an overall roadmap for focusing priorities and attention with the system over the next several years. Appendix 4-5 provide additional references for assisting the District with more tools for evaluating system effectiveness, tracking performance, and reviewing compliance differences between the 2006 and 2022 WDRs.

#### POST-AUDIT RECOMMENDATIONS

The District should complete Appendix 3 (SSMP Implementation Plan/Schedule) as soon as practical to commit to ongoing/future improvements to reduce the District's enforcement liability exposure. This exercise also provides valuable information for management to help expedite completion of the District's required 2025 SSMP Update due by 8/2/2025.

#### PART 2 (DETAILED AUDIT FINDINGS/RECOMMENDATIONS)

This section presents each of the major SSMP requirements required in the WDR along with an assessment in a checklist format of the District's compliance, implementation, effectiveness, and resilience. Detailed findings presented were derived from assessing the District's SSMP efforts against the WDR requirements.

The Audit Findings include the following determinations:

- WDR Conformance (Violations)
  - o Required items for review/resolution for SSMP Update to avoid potential enforcment
- WDR Conformance (Areas of Concern)
  - Strongly recommended for review/resolution for SSMP Update to avoid future violation(s) and potential enforcement
- Recommendations
  - Suggestions for improving SSMP Update and adding resilience<sup>1</sup> for improving sytsem operations, maintenance, and holding up to outside scrutiny by regulators

This section is intended to be utilized as a checklist by the District to ensure all findings are addressed and incorporated as necessary prior to adoption of the next SSMP Update. This includes a completed checklist of "Violations or Areas of Concern" of the Reissued WDR at the conclusion of each SSMP Element Analysis/Findings in the document. This provides management with a summary of key compliance information specific to each Element distilled from the Appendix 5, including "Yes/No" answers applicable to the District findings for the Audit.

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<sup>&</sup>lt;sup>1</sup> "Definitions" in section Attachment A of the <u>Reissued WDR</u> (page A-4): "Resilience is the ability to recover from or adjust to adversity or change, and grow from disruptions. Resilience can be built through planning, preparing for, mitigating, and adapting to changing conditions."

#### **ELEMENT 1 – GOAL AND INTRODUCTION**

#### 1.1. REGULATORY CONTEXT REQUIREMENTS<sup>2</sup>

"The Plan Introduction section must provide a general description of the local sewer system management program and discuss Plan implementation and updates."

#### 1.2. SSMP UPDATE SCHEDULE REQUIREMENTS

"The Plan Introduction section must include a schedule for the Enrollee to update the Plan, including the schedule for conducting internal audits. The schedule must include milestones for incorporation of activities addressing prevention of sewer spills."

#### 1.3. SEWER SYSTEM ASSET OVERVIEW

"The District Sewer System Management Plan must have an Introduction section to provide a description of the District-owned assets and service area including but not limited to.

- Location, including county(ies).
- Service area boundary.
- Population and community served.
- System size, including total length in miles, length of gravity mainlines, length of pressurized (force) mains, and number of pump stations and siphons.
- Structures diverting stormwater to the sewer system.
- Data management systems.
- Sewer system ownership and operation responsibilities between Enrollee and private entities for upper and lower sewer laterals.
- Estimated number or percent of residential, commercial, and industrial service connections.
- Unique service boundary conditions and challenge(s).
- Reference to the Enrollee's up to-date map of its sanitary sewer system, as required in section 4.1 (Updated Map of Sanitary Sewer System) of this Attachment."

<sup>&</sup>lt;sup>2</sup> See Reissued WDR, Attachment D.

#### FINDINGS - Element 1 (Analysis/Findings)

SSMP Element - Att. D-1

COMPLIANC	E	
WDR CONFO	RMANCE -	- VIOLATIONS
		No violations (0 Category 1 spills, 0 gallons reaching surface waters during Audit period). Improve narrative language and harmonize structure with Reissued WDR for 2025 SSMP Update.
IMPLEMENT	ATION	
		Address WDR Conformance above by adjusting goals and improving SSMP implementation to reduce future spills.
	WDR REC	OMMENDATION
	To assess	implementation, the District should
ш		Annually review Element 1 entirely for ensuring all information is accurate and up to date.
EFFECTIVEN	ESS	
<b>-0</b>	WDR REC	OMMENDATION
	•	neasure effectiveness and align with available industry standard guidance, the District should rify The following data for inclusion in its next required SSMP update:
		Has the schedule for conducting audits been adhered to?  Has the schedule for updating the Sewer System Management Plan been adhered to?  Are established milestones being Monitored?  Is the sewer system management program description up to date?  Have audits been performed on schedule?  Has the Sewer System Management Plan been approved by the governing board on schedule (every six years)?  Is asset data kept in the computerized maintenance management system, GIS, etc., programs up to date?
	_	Does the sewer system asset overview reference up to date maps?

#### **RESILIENCE**



#### WDR RECOMMENDATION

To help provide resilience, the District should:

Create a work order report for auditing open work orders and assets for any repeat spill
locations.
Implement a formal schedule for ensuring all WDR compliance deadlines are logged into
management calendars.

#### **ELEMENT 2- ORGANIZATION**

#### **REQUIREMENTS**

"The Plan must identify organizational staffing responsible and integral for implementing the local Sewer System Management Plan through an organizational chart of other similar narrative documentation that includes:

- The name of the Legally Responsible Official as required in section 5.1 (Designation of a Legally Responsible Official) of this General Order.
- The position titles, telephone numbers, and email addresses for management, administrative, and maintenance positions responsible for implementing specific Sewer System Management Plan elements.
- Organizational lines of authority.
- Chain of communication for reporting spills from receipt of complaint or other information, including the
  person responsible for reporting spills to the State and Regional Water Boards and other agencies, as
  applicable. (For example, county health officer, county environmental health District, and State Office of
  Emergency Services)."

# FINDINGS (Element 2: Analysis/Findings)

SSMP Element Att. D-2

## **COMPLIANCE**

WDR CONFORMANCE (AREAS OF CONCERN):

To improve compliance, the District should address each of the following revealed during the Audit prior to completing its 2025 SSMP Update (see Appendix 1).



Collection system field operators stated concerns with limited staffing for fulfilling all
required field duties and suggested adding one more staff person could improve O/M
efficiency.

Assess element narrative and improve as necessary for 2025 SSMP Update.

## **IMPLEMENTATION**

☐ None

## **EFFECTIVENESS**



#### WDR RECOMMENDATION

Improve testing (at least annually) and documentation for after-hours spill notification system for 2025 SSMP Update

To help measure effectiveness and align with <u>available industry standard guidance</u>, the District should check/verify the following, make adjustments as necessary, and include any changes in the next required SSMP update:

Have there been instances when a service call for a spill was not properly routed to response personnel?
Was all spill response activity documented/prepared for LRO?
Have there been any changes in assigned responsibilities for implementing the Sewer System Management Plan?
Is there a process in place for ensuring all contact information remains up to date?

Is a process established for ensuring that org. chart is current?

## **RESILIENCE**



## WDR RECOMMENDATION

To provide resilience and align with <u>available industry standard guidance</u>, the District should check/verify the following data, make adjustments as necessary, and include any changes in the next required SSMP update:

	•
	Designate more than one LRO to help ensure full and continuous coverage of duties.
	Ensure more than one staff member can implement and be responsible for specific Sewer
	System Management Plan elements.  Periodically review contact information throughout this element for ensuring data is up to
_	date.

## **ELEMENT 3 – LEGAL AUTHORITY**

#### REQUIREMENTS<sup>3</sup>

"The District Sewer System Management Plan must include copies or an electronic link to the Enrollee's current sewer system use ordinances, service agreements and/or other legally binding procedures to demonstrate the Enrollee possesses the necessary legal authority."

- "Prevent illicit discharges into its sanitary sewer system from inflow and infiltration (I&I); unauthorized stormwater; chemical dumping; unauthorized debris; roots; fats, oils, and grease; and trash, including rags and other debris that cause blockages."
- "Collaborate with storm sewer agencies to coordinate emergency spill responses, ensure access to storm sewer systems during spill events, and prevent unintentional cross connections of sanitary sewer infrastructure to storm sewer infrastructure."
- "Require that sewer system components and connections be properly designed and constructed."
- "Ensure access for maintenance, inspection, and/or repairs for portions of the service lateral owned and/or operated by the Enrollee."
- "Enforce violation(s) of ordinances, service agreements, or other legally binding procedures."
- "Obtain easement accessibility agreements for locations requiring sewer system operations and maintenance, as applicable."

<sup>&</sup>lt;sup>3</sup> See Attachment D-3 of Reissued WDR (page D-4)

# FINDINGS (Element 3: Analysis/Findings)

SSMP Element - Att. D-3

#### **COMPLIANCE**

WDR CONFORMANCE (AREAS OF CONCERN):

To improve compliance, the District should address each of the following revealed during the Audit prior to completing its 2025 SSMP Update (see Appendix 1).



]	The District should ensure its available legal authority addresses illicit discharge
	prohibitions, enforcement authority, ability for adequate stormwater collaboration and
	access to easement areas for spill response and required maintenance; relevant codes,
	ordinances, and/or standards should be updated to ensure proper legal authority as
	required to comply with the Reissued WDR.

- Improve periodic review of sewer use ordinances to ensure adequate legal/enforcement authority.
- Assess element narrative and improve as necessary for 2025 SSMP Update.

## **IMPLEMENTATION**

■ None

### **EFFECTIVENESS**



## WDR RECOMMENDATION

To measure effectiveness and ensure alignment with <u>available industry standard guidance</u>, the District should check/verify the following data for inclusion in its next required SSMP update:

- Annually review District codes and ordinances to ensure they are adequate in fulfilling all required legal requirements.
- Check for instances when the code/ordinance did not address a specific need/circumstance.

## **RESILIENCE**



#### WDR RECOMMENDATION

To provide resilience and align with <u>available industry standard guidance</u>, the District should check/verify the following data, make adjustments as necessary, and include any changes in the next required SSMP update:

Monitor performance of ordinances, codes, and agreements for deficiencies and omissions.
Perform periodic review of ordinances, codes, and service agreements.

Stay abreast of industry trends and local ordinances that Aug affect operations.

## **ELEMENT 4 – OPERATIONS AND MAINTENANCE PROGRAM**

## 4.1. UPDATED MAP OF SEWER SYSTEM REQUIREMENTS 4

"The Plan must include the items listed below that are appropriate and applicable to the Enrollee's system.

An up-to-date map(s) of the sanitary sewer system, and procedures for maintaining and providing State and Regional Water Board staff access to the map(s). The map(s) must show gravity line segments and manholes, pumping facilities, pressure pipes and valves, and applicable stormwater conveyance facilities within the sewer system service area boundaries."

### 4.2. PREVENTIVE OPERATION AND MAINTENANCE ACTIVITIES REQUIREMENTS

"A scheduling system and a data collection system for preventive operation and maintenance activities conducted by staff and contractors.

The scheduling system must include:

- Inspection and maintenance activities, Higher-frequency inspections
- Maintenance of known problem areas including areas with tree root problems
- Regular visual and closed-circuit television (CCTV) inspections of manholes and sewer pipes.

The data collection system must document the data from system inspection and maintenance activities, including system areas/components prone to root-intrusion resulting in system backup and/or failure."

#### 4.3. TRAINING REQUIREMENTS

"In-house and external training provided on a regular basis for sanitary sewer system operations and maintenance staff and contractors.

The training must cover the requirements of this General Order; the Enrollee's Spill Emergency Response Plan procedures and practice drills, skilled estimation of spill volume for field operators, and electronic CIWQS reporting procedures for staff submitting data."

#### 4.4. EQUIPMENT INVENTORY REQUIREMENTS<sup>1</sup>

"An inventory of sewer system equipment, including identification of critical replacement/spare parts."

<sup>&</sup>lt;sup>4</sup> See Attachment D-4.1 of Reissued WDR (page D-4)

## FINDINGS (Element 4: Analysis/Findings)

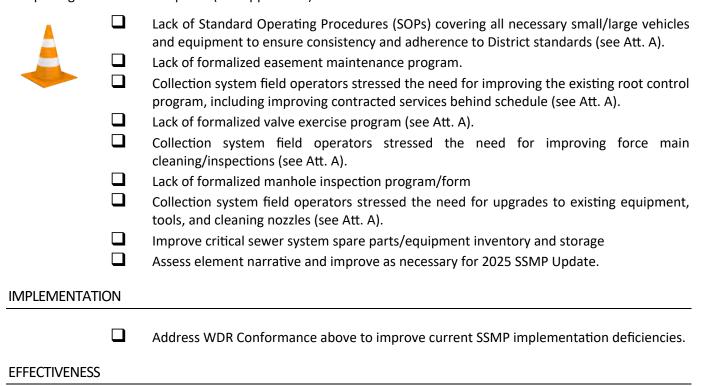
SSMP Element - Att. D-4

#### **COMPLIANCE**

To improve compliance, the District should address the following findings revealed during the Audit prior to completing its 2025 SSMP Update (see Appendix 1).

WDR CONFORMANCE (AREAS OF CONCERN):

To improve compliance, the District should address each of the following revealed during the Audit prior to completing its 2025 SSMP Update (see Appendix 1).



# **-**

#### WDR RECOMMENDATION

To measure effectiveness and ensure alignment with <u>available industry standard guidance</u>, the District should check/verify the following data for inclusion in its next required SSMP update:

Were all map updates completed in a timely manner?
Are staff trained to provide map update information?
Are newly installed assets incorporated into maps?
Are District maintenance, operations, engineering work orders periodically reviewed for completeness?
Does the District monitor "open" or "overdue" work orders?
Are inspection and maintenance activities reducing the number and volume of spills?
Is maintenance work heing completed as scheduled?

Are inspections of pipes, manholes, and lift stations completed?
Does the District have a proactive root control program?
Has all training been completed as scheduled?
Have consistent training records been maintained?
Have staff demonstrated ability/knowledge after training?
Have contractors received, at a minimum, directions for 1) reporting spills, containment, securing sites?
Has the inventory list been audited as scheduled?
Have any inventory deficiencies or omissions been discovered?

#### RESILIENCE



## WDR RECOMMENDATION

To provide resilience and align with <u>available industry standard guidance</u>, the District should check/verify the following data, make adjustments as necessary, and include any changes in the next required SSMP update:

uired S	SMP update:
	Develop a Standard Operating Procedure (SOP) for updating maps when errors are discovered.
	Develop and use forms (paper or electronic) for data collection through inspections to ensure all pertinent information is consistently collected.
	Periodically evaluate inspection intervals to help ensure they are optimized.
	Require staff to demonstrate ability and/or knowledge for all training activities.
	Monitor equipment and critical spare parts usage for and trends.
	Ensure cross-training for CIWQS Data Submitters for ensuring more than one staff member can collect/manage all required spill data and meet all required deadlines specified in Attachment E1 of the Reissued WDR.

## **ELEMENT 5 – DESIGN AND PERFORMANCE PROVISIONS**

## 5.1. UPDATED DESIGN CRITERIA AND CONSTRUCTION STANDARDS REQUIREMENTS 5

"The Plan must include the following items as appropriate and applicable to the Enrollee's system."

"Updated design criteria, and construction standards and specifications, for the construction, installation, repair, and rehabilitation of existing and proposed system infrastructure components, including but not limited to pipelines, pump stations, and other system appurtenances. If existing design criteria and construction standards are deficient to address the necessary component-specific hydraulic Capacity as specified in section 8 (System Evaluation, Capacity Assurance and Capital Improvements) of this Attachment, the procedures must include component-specific evaluation of the design criteria."

## 5.2. PROCEDURES AND STANDARDS REQUIREMENTS

"Procedures, and standards for the inspection and testing of newly constructed, newly installed, repaired, and rehabilitated system pipelines, pumps, and other equipment and appurtenances."

# FINDINGS (Element 5: Analysis/Findings)

None

SSMP Element Att. D-5

CO	M	PΙ	IΑ	N	CF	

	Assess element narrative and improve as necessary for 2025 SSMP Update.					
IMPLEMENTATION						

<sup>&</sup>lt;sup>5</sup> See Attachment D-5.1 of Reissued WDR (page D-5)

## **EFFECTIVENESS**



## WDR RECOMMENDATION

To measure effectiveness and ensure alignment with <u>available industry standard guidance</u>, the District should check/verify the following data for inclusion in its next required SSMP update:

Does the District implement its current design and construction standards, specifications, and inspection procedures?
Does the District periodically review design and construction standards, specifications, and inspection procedures for ensuring conformance to requirements?
Does the District have a review process for its standards and procedures?
Were any design or installation deficiencies found during warranty inspections?
Are hydraulic model findings included in the design process?
Does the District stay abreast of industry design standards?

#### **RESILIENCE**



#### WDR RECOMMENDATION

To provide resilience and align with <u>available industry standard guidance</u>, the District should check/verify the following data, make adjustments as necessary, and include any changes in the next required SSMP update:

Staying abroad Performing and installa	warranty	, inspectio				ed or re	epaire	ed assets	s to ev	valuate desi	gn
Evaluating improveme	as-built		for	trends	and	areas	for	design	and	performan	ice

## **ELEMENT 6 – SPILL EMERGENCY RESPONSE PLAN**

#### REQUIREMENTS 6

"The Plan must include an up-to-date Spill Emergency Response Plan to ensure prompt detection and response to spills to reduce spill volumes and collect information for prevention of future spills. The Spill Emergency Response Plan must include procedures to meet all the following.

- "Notify primary responders, appropriate local officials, and appropriate regulatory agencies of a spill in a timely manner.
- Notify other affected entities (for example, health agencies, water suppliers, etc.) of spills that affect public health or reach waters of the State.
- Comply with the notification, monitoring and reporting requirements of this General Order, State law and regulations, and applicable Regional Water Board Orders.
- Ensure that appropriate staff and contractors implement the Spill Emergency Response Plan and are appropriately trained.
- Address emergency system operations, traffic control and other necessary response activities.
- Contain a spill and prevent/minimize discharge to waters of the State or any drainage conveyance system.
- Minimize and remediate public health impacts and adverse impacts on beneficial uses of waters of the State.
- Remove sewage from the drainage conveyance system.
- Clean the spill area and drainage conveyance system in a manner that does not inadvertently impact beneficial uses in the receiving waters.
- Implement technologies, practices, equipment, and interDistrict coordination to expedite spill containment and recovery.
- 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 Guidance of spill response activities.
- Document and report spill events as required in this General Order.
- Annually, review and assess effectiveness of the Spill Emergency Response Plan, and update the Plan as needed."

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<sup>&</sup>lt;sup>6</sup> See Attachment D-6 of Reissued WDR (page D-6)

# FINDINGS (Element 6: Analysis/Findings)

SSMP Element - Att. D-6

## **COMPLIANCE**

To improve compliance, the District should address the following findings revealed during the Audit prior to completing its 2025 SSMP Update (see Appendix 1).

WDR CONFORMANCE (AREAS OF CONCERN):



Collection system field operators indicated wet weather protocols are implemented as
necessary but are not documented.

Collection system field operators stressed the need for completion of additional Spill
Emergency Response Plan (SERP) trainings including hands-on drills (see Att. A).

Improve documentation for pump station alarm tests.

	Assess element narrative and improve as necessa	rv fo	r 2025 SSMF	Undate
_	Assess element namative and improve as necessar	1910	1 2023 331111	Opuate

#### **IMPLEMENTATION**

Address WDR Conformance above to improve current SSMP implementation deficiencies



#### WDR RECOMMENDATION

Refer to Compliance recommendations above for further improving implementation.

#### **EFFECTIVENESS**



#### WDR RECOMMENDATION

To measure effectiveness and ensure alignment with available industry standard guidance, the District should check/verify the following data for inclusion in its next required SSMP update:

Check to ensure the District is implementing all recommendations for spill emergency
response plans incorporated in SSMP Guidance Manual (see pages 35-39) including
appropriate field data collection for spills to comply with Att. E1.

Does the District implement an effective Spill Emergency Response Plan?

## **RESILIENCE**



## WDR RECOMMENDATION

To provide resilience and align with <u>available industry standard guidance</u>, the District should check/verify the following data, make adjustments as necessary, and include any changes in the next required SSMP update:

Provide training on a regular basis for all spill response staff. Training should include:
Determining Spill Start Time
Determining spill volume and volume recovered.
Data Collection (forms)
Containment and clean up.
CIWQS Data Submitting
Develop a training plan for contracted services.
Periodically review post-spill assessments/trends.

## **ELEMENT 7 – SEWER PIPE BLOCKAGE CONTROL PROGRAM**

## REQUIREMENTS 7

"The Sewer System Management Plan must include procedures for the evaluation of the Enrollee's service area to determine whether a sewer pipe blockage control program is needed to control fats, oils, grease, rags, and debris. If the Enrollee determines that a program is not needed, the Enrollee shall provide justification in its Plan for why a program is not needed. The procedures must include, at minimum:

- An implementation plan and schedule for a public education and outreach program that promotes proper disposal of pipe-blocking substances.
- A plan and schedule for the disposal of pipe-blocking substances generated within the sanitary sewer system service area. This includes a list of acceptable disposal facilities and/or additional facilities needed to adequately dispose of substances generated within a sanitary sewer system service area.
- The legal authority prohibits discharges to the system and identifies measures to prevent spills and blockages.
- Requirements to install grease removal devices (such as traps or interceptors), design standards for the removal devices, maintenance requirements, best management practices requirements, recordkeeping, and reporting requirements.
- Authority to inspect grease producing facilities, enforcement authorities, and whether the Enrollee has sufficient staff to inspect and enforce the fats, oils, and grease ordinance.
- An identification of sanitary sewer system sections subject to fats, oils, and grease blockages and establishment of a cleaning schedule for each section; and
- Implementation of source control measures for all sources of fats, oils, and grease reaching the sanitary sewer system for each section identified above."

<sup>&</sup>lt;sup>7</sup> See Attachment D-7 of Reissued WDR (page D-7)

# FINDINGS (Element 7: Analysis/Findings)

SSMP Element - Att. D-7

#### **COMPLIANCE**

To improve compliance, the District should address the following findings revealed during the Audit prior to completing its 2025 SSMP Update (see Appendix 1).

WDR CONFORMANCE (AREA OF CONCERN):



Plastic bottles from hotel observed in Firestone Pump Station wet well.

Assess element narrative and improve as necessary for 2025 SSMP Update.

#### **IMPLEMENTATION**

■ None

#### **EFFECTIVENESS**



#### WDR RECOMMENDATION

To measure effectiveness and ensure alignment with <u>available industry standard guidance</u>, the District should check/verify the following data for inclusion in its next required SSMP update:

- Have there been any blockages/spills from any identified problem area?
- ☐ Is the District receiving feedback on public outreach efforts?
- Is the debris and other sewage solids collected during cleaning activities being disposed of appropriately?
- Does the District have a plan and schedule for inspection of grease producing facilities? Was the schedule adhered to?
- Have there been spills due to excessive fats, oil, or grease in the system?
- Are Source Control staff included in the plan check process?

## **RESILIENCE**



## WDR RECOMMENDATION

To provide resilience and align with <u>available industry standard guidance</u>, the District should check/verify the following data, make adjustments as necessary, and include any changes in the next required SSMP update:

Inspect assets directly downstream of grease producing businesses to ensure source control is effective.
Develop outreach doorhangers or flyers to perform targeted outreach when discoveries are made in the field.
Perform regular assessments of system assets to monitor performance. Establish a QA/QA process for evaluating pipe cleaning effectiveness.

# ELEMENT 8 – SYSTEM EVALUATION, CAPACITY ASSURANCE, CAPITAL IMPROVEMENTS

#### 8.1. REQUIREMENTS

"The Plan must include procedures and activities for

- Routine evaluation and guidance of system conditions,
- Capacity guidance and design criteria.
- Prioritization of corrective actions.
- Capital improvement plan."

## 8.2. SYSTEM EVALUATION AND CONDITION GUIDANCE REQUIREMENTS 8

"The Plan must include procedures to:

- Evaluate the sanitary sewer system assets utilizing the best practices and technologies available.
- Identify and justify the amount (percentage) of its system for its condition to be assessed each year.
- Prioritize the condition Guidance of system areas that:
- Hold a high level of environmental consequences if vulnerable to collapse, failure, blockage, Capacity issues, or other system deficiencies.
- Are 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.
- Assess the system conditions using visual observations, video surveillance and/or other comparable system inspection methods.
- Utilize observations/Audit Findings/Recommendations of system conditions that contribute to exiting of sewage from the system which can reasonably be expected to discharge into a water of the State.
- Maintain documents and recordkeeping of system evaluation and condition Guidance inspections and activities,
- Identify system assets vulnerable to direct and indirect impacts of climate change, including but not limited
  to sea level rise; flooding and/or erosion due to increased storm volumes, frequency, and/or intensity;
  wildfires; and increased power disruptions."

<sup>&</sup>lt;sup>8</sup> See Attachment D-8.1 of Reissued WDR (pages D-7 and D-8)

# **FINDINGS (Element 8: Analysis/Findings)**

SSMP Element - Att. D-8

## **COMPLIANCE**

To improve compliance, the District should address the following findings revealed during the Audit prior to completing its 2025 SSMP Update (see Appendix 1).

WDR CONFORMANCE (AREAS OF CONCERN):

	Ш	Collection system field operators stressed the need to address sewer capital improvement
		projects and expediting necessary repairs in system (see Att. A).
-		Collection system field operators stressed the need for upgrades to CCTV program with some pipes in system not inspected for over 6 years; operators suggested older CCTV equipment should be replaced (see Att. A).
		Collection system field operators stressed the need for upgrades to the El Sueno pump station (see Att. A).
		Lack of inflow and infiltration (I/I) reduction program.
		Lack of documentation on smaller force main repair project in progress.
		<ul> <li>Develop a system-specific Climate Resilience Plan for the SSMP Update including but not limited addressing the factors listed in Findings 3.2.3 of the Reissue WDR such as:</li> <li>Sea level rise impacts including flooding, coastal erosion, seawater intrusion, tidal inundation and submerged lands</li> <li>Increased surface water flows due to higher intensity rain events.</li> <li>Flooding</li> <li>Wildfires and wildfire induced impacts</li> <li>Earthquake induced damage</li> <li>Landslides</li> <li>Subsidence</li> </ul>
		Assess element narrative and improve as necessary for 2025 SSMP Update.
IMPLEMENTATI	ON	
	П	Address WDR Conformance above to improve current SSMP implementation deficiencies

## **EFFECTIVENESS**



## WDR RECOMMENDATION

To measure effectiveness and ensure alignment with <u>available industry standard guidance</u>, the District should check/verify the following data for inclusion in its next required SSMP update:

Number of Capacity-related spills or surcharge condition during the audit period? Has the system responded to rain events as indicated by the hydraulic model?
Has there been any changes to zoning designations (residential, commercial, industrial)?
Rain event trends: Has there been changes in rain event occurrences, intensity, and duration?
Has the District's capital improvement plan been adhered to?
Is there an annual review of the Capital Improvement Plan by all necessary individuals?
Has the District adhered to its system evaluation/condition assessment efforts? Measured by annual review and update of system inspections/evaluations procedures.
Has the District adhered to its prioritization/corrective actions for sewer repair and Capacity improvement projects? Measured by annual review and District
prioritization/corrective actions procedures.

# **ELEMENT 9 – MONITORING, MEASUREMENT, PROGRAM MODIFICATIONS**

## **REQUIREMENTS** 9

"The Plan must include an Adaptive Management section that addresses Plan-implementation effectiveness and the steps for necessary Plan improvement, including:

- Maintaining relevant information, including audit findings, to establish and prioritize appropriate Plan activities.
- Monitoring the implementation and measuring the effectiveness of each Plan Element.
- Assessing the success of the preventive operation and maintenance activities.
- Updating Plan procedures and activities, as appropriate, based on results of monitoring and performance evaluations; and
- Identifying and illustrating spill trends, including spill frequency, locations, and estimated volumes."

# FINDINGS (Element 9: Analysis/Findings)

SSMP Element - Att. D-9

#### **COMPLIANCE**

To improve compliance, the District should address the following findings revealed during the Audit prior to completing its 2025 SSMP Update (see Appendix 1).

WDR CONFORMANCE (AREAS OF CONCERN):



Improve process of evaluating O/M program data to assess effectiveness and successes
Assess element narrative and improve as necessary for 2025 SSMP Update.

#### **IMPLEMENTATION**

☐ None

## **EFFECTIVENESS**



#### WDR RECOMMENDATION

To measure effectiveness and ensure alignment with <u>available industry standard guidance</u>, the District should check/verify the following data for inclusion in its next required SSMP update:

Are trends being monitored and corrective action taken as necessary?

<sup>&</sup>lt;sup>9</sup> See Attachment D-9 of Reissued WDR (page D-9)

Perform periodic reviews of the Sewer System Management Plan to help ensure the plan

Develop and adhere to a timeline to correct deficiencies found during the audit process.

		Have Key Performance Indicators been developed to measure the effectiveness of each Sewer System Management Plan element?
		Has a plan and schedule been established to address audit findings/deficiencies?
		Have changes been made to work programs and procedures because of monitoring efforts?
RESILIENCE		
<b>-0-</b> .	WDR REC	OMMENDATION
	check/ve	de resilience and align with <u>available industry standard guidance</u> , the District should rify the following data, make adjustments as necessary, and include any changes in the next SSMP update:
		Develop key performance indicators to measure effectiveness of the Sewer System Management Plan.

Periodically evaluate work programs to help ensure effectiveness.

is being properly implemented.

## **ELEMENT 10 – INTERNAL AUDITS**

## 10.1. REQUIREMENTS 10

"The Plan shall include internal audit procedures, appropriate to the size and performance of the system, for the Enrollee to comply with section 5.4 (Sewer System Management Plan Audits) of this General Order."

## 10.2. SPECIFICATIONS (SEWER SYSTEM MANAGEMENT PLAN AUDITS)

"The Enrollee shall conduct an internal audit of its Sewer System Management Plan, and implementation of its Plan, at a minimum frequency of once every three years. The audit must be conducted for the period after the end of the Enrollee's last required audit period. Within six months after the end of the required 3-year audit period, the Legally Responsible Official shall submit an audit report into the online CIWQS Sanitary Sewer System Database per the requirements in section 3.10 (Sewer System Management Plan Audit Reporting Requirements) of Attachment E1 of this General Order. Audit reports submitted to the CIWQS Sanitary Sewer System Database will be viewable only to Water Boards staff. The internal audit shall be appropriately scaled to the size of the system(s) and the number of spills. The Enrollee's sewer system operators must be involved in completing the audit. At minimum, the audit must:

- Evaluate the implementation and effectiveness of the Enrollee's Sewer System Management Plan in preventing spills.
- Evaluate the Enrollee's compliance with this General Order.
- Identify Sewer System Management Plan deficiencies in addressing ongoing spills and discharges to waters of the State; and
- Identify necessary modifications to the Sewer System Management Plan to correct deficiencies.
- The Enrollee shall submit a complete audit report that includes:
- Audit findings and recommended corrective actions.
- A statement that sewer system operators' input on the audit findings has been considered; and
- A proposed schedule for the Enrollee to address the identified deficiencies."

<sup>&</sup>lt;sup>10</sup> See Attachment D-10 of Reissued WDR (page D-10)

# FINDINGS (Element 10: Analysis/Findings)

SSMP Element - Att. D-10

#### **COMPLIANCE**

To improve compliance, the District should address the following findings revealed during the Audit prior to completing its 2025 SSMP Update (see Appendix 1).

WDR CONFORMANCE (VIOLATION):



	Failure to	complete	historic	SSMP	Audits	meeting	WDR	standards
--	------------	----------	----------	------	--------	---------	-----	-----------

Assess element narrative and improve as necessary for 2025 SSMP Update.

#### **IMPLEMENTATION**

Assess all previous SSMP Audit findings not addressed and incorporate into SSMP Update
Assess element narrative and improve as necessary for 2025 SSMP Update

#### **EFFECTIVENESS**



#### WDR RECOMMENDATION

To measure effectiveness and ensure alignment with <u>available industry standard guidance</u>, the District should check/verify the following data for inclusion in its next required SSMP update:

- Have audits been performed as required?
- Have the audits assessed compliance, implementation, and effectiveness?
- Have deficiencies been identified?
- Has a plan and schedule to rectify the deficiencies been established?

#### **RESILIENCE**



## WDR RECOMMENDATION

To measure effectiveness and ensure alignment with <u>available industry standard guidance</u>, the District should check/verify the following data for inclusion in its next required SSMP update:

- Periodically evaluate key performance indicators to assess effectiveness of each Sewer System Management Plan element.
- Evaluate previous audit findings for ensuring deficiencies have all been addressed/rectified.
- Calendar the audit due dates and complete the audit on time.

Prepare for announced/unannounced compliance inspections by regulators and b
proactive with preparing required Audits by completing the State Water Board Pre Inspection Questionnaire (see Appendix 1).

## **ELEMENT 11 – COMMUNICATION PROGRAM**

## REQUIREMENTS 11

"The Plan must include procedures for the Enrollee to communicate with:

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

<sup>&</sup>lt;sup>11</sup> See Attachment D-11 of Reissued WDR (page D-10)

FINDINGS (Element 11: Analysis/Findings) SSMP Element - Att. D-11		
COMPLIANC	Œ	
		Assess element narrative and improve as necessary for 2025 SSMP Update.
IMPLEMENT	TATION	
	WDR REC	COMMENDATION
		None
EFFECTIVEN	ESS	
	WDR REC	COMMENDATION
		ure effectiveness and ensure alignment with <u>available industry standard guidance</u> , the District neck/verify the following data for inclusion in its next required SSMP update:
		Does the District place all Sewer System Management Plan action items on the agenda for regular counsel/board meetings?
		Does the District have signage, or other means, readily available to notify the public of env. or public risk factors related to a sewage spill?
		Does the District regularly communicate with other systems connected to the system?
		Was the public afforded the opportunity to provide input as the program was being implemented?
		Does the District perform outreach to residential customers?

## **RESILIENCE**



## WDR RECOMMENDATION

To measure effectiveness and ensure alignment with <u>available industry standard guidance</u>, the District should check/verify the following data for inclusion in its next required SSMP update:

- Maintain a consistent presence in the service area by attending community events or issuing periodic newsletters or other communications to the public.
- Make it clear and easy for the public to contact the District.

## Attachment E1 – Notification, Monitoring, Reporting, Record Keeping

## REQUIREMENTS 12

"The Notification Requirements (section 1), Spill-specific Monitoring Requirements (section 2), Reporting Requirements (section 3) and Recordkeeping Requirements (section 4) in this Attachment are pursuant to Water Code section 13267 and section 13383 and are an enforceable component of this General Order.

For the purpose of this General Order, the term:

- Notification means the notifying of appropriate parties of a spill event or other activity.
- Spill-specific Monitoring means the gathering of information and data for a specific spill event to be reported or kept as records.
- Reporting means the reporting of information and data into the online California Integrated Water Quality System (CIWQS) Sanitary Sewer System Database.
- Recordkeeping means the maintaining of information and data in an official records storage system. Failure to comply with the notification, monitoring, reporting and recordkeeping requirements in this General Order Aug subject the Enrollee to civil liabilities of up to \$10,000 a day per violation pursuant to Water Code section 13385; up to \$1,000 a day per violation pursuant to Water Code section 13268; or referral to the Attorney General for judicial civil enforcement. Water Code section 13193 et seq. requires the Regional Water Quality Control Boards (Regional Water Boards) and the State Water Resources Control Board (State Water Board) to collect sanitary sewer spill information for each spill event and make this information available to the public. Sanitary sewer spill information for each spill event includes but is not limited to: Enrollee contact information for each spill event, spill cause, estimated spill volume and factors used for estimation, location, date, time, duration, amount discharged to waters of the State, response and corrective action(s) taken."

Sewer System Management Plan Audit (Aug 2021-Aug 2024)

<sup>&</sup>lt;sup>12</sup> See Attachment D-11 of Reissued WDR (page D-10)

## FINDINGS (Attachment E1: Analysis/Findings)

## SPILL NOTIFICATION/REPORTING COMPLIANCE

To improve compliance, the District should address the following findings revealed during the Audit prior to completing its 2025 SSMP Update (see Appendix 1).

WDR CONFORMANCE (VIOLATIONS AND AREAS OF CONCERN): Since there is no established legal statute of limitations for sewage spills/enforcement, the Audit incorporates a comprehensive review of all available spill data for the District since the collection system was originally enrolled for coverage by the State Water Board.

The Audit revealed the following specific VIOLATIONS for the District:

	0 violations (2007-2024) for missing required timelines for 2-hour notification to Cal-OES
	for Category 1 spills greater than or equal to 1,000 gallons to surface waters.
1	3 violations (2007-2024) for missing required timelines for Certified Spill Reports in CIWQS within 15 calendar days.
	4 violations for missing month for Spill/No Spill reporting (2007-2024).
	1 violation for failure to maintain SSMP Change Log

## The Audit revealed the following specific AREAS OF CONCERN for the District:



The District should further improve field documentation including additional details for determination of spill start time, spill volume calculations, and amounts recovered to ensure full compliance with Att E1 requirements (see Appendix 1, Attachment D for details).

## Recommendations:

To improve compliance, the District should establish/implement customized internal procedures specific
to the District for avoiding future notification/reporting violations of the WDR.
All improvements to these procedures should be narrated in the 2025 SSMP Update.

# **LIST OF APPENDICES**

APPENDIX 1 - Compliance Evaluation Inspection (CEI) Report

APPENDIX 2A - Certified Spills List (2007-2024)

APPENDIX 2B – Certified Spills (Current Operational Report, 2023-2024)

APPENDIX 2C – Certified Spills (Historic Operational Report, 2007-2023)

APPENDIX 3 – SSMP Audit Implementation Plan and Schedule

APPENDIX 4 – References (Key Performance Indicators, KPIs)

APPENDIX 5 - References (Key Regulatory References for SSMP Development and Updating)

APPENDIX 1A – Compliance Evaluation Inspection (CEI) Report (2024)



# **COMPLIANCE EVALUATION INSPECTION (1/8/25)**

Prepared by:



Sanitary Sewer Collection System Waste Discharge ID (WDID): #3SSO10270

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# **Acronyms**

Acronym	Description/Reference Hyperlinks	
CEI	Compliance Evaluation Inspection	
CIP	System Evaluation, Capacity Assurance/Capital Improvement Program (SECAP), Att. D-8	
CIWQS	California Integrated Water Quality System	
DS	Data Submitter (DS) registered with State Water Board	
FOG	Fats, Oils and Grease (FOG) Control Program (Reissued WDR)	
LRO	Legally Responsible Official (LRO) registered with State Water Board	
NMMRP	Notification, Monitoring, Reporting, Record Keeping (NMRR), Att. E-1	
SECAP	System Evaluation, Capacity Assurance/Capital Improvement Program (SECAP), Att. D-8	
O/M	Operations and Maintenance Program (O/M)	
SERP	Spill Emergency Response Plan (SERP)	
SSMP	Sewer System Management Plan (SSMP)	
SWRCB	CB State Water Resources Control Board (SWRCB)	
Waters of the State	Any water, surface or underground, including saline waters, within the boundaries of California. In case of a sewage spill, storm drains are considered to be waters of the State unless the sewage is completely contained and returned to the sewer system; Aug also be referred to as surface water(s) or State waterway	

## 1. <u>INTRODUCTION</u>

On January 8, 2025, James Fischer (Fischer Compliance LLC) and Sam Rose (Sam Rose Consulting) conducted a Compliance Evaluation Inspection (CEI) of the District Sanitary Sewer collection system for completing a 2021-2024 SSMP Audit assessing compliance, implementation, and effectiveness with the compliance with the State Water Board's Sanitary Sewer Systems General Order (Order No. 2022-0103-DWQ), hereafter "Reissued WDR¹. The inspection mirrors inspection procedures established and implemented by U.S. EPA and the State/Regional Water Board staff assessing compliance and taking enforcement for noncompliance with the California Water Code, Federal Clean Water Act, and the Reissued WDR.

FACILTY INSPECTED:	INSPECTED BY:
DISTRICT ADDRESS	James Fischer, P.E.  NPDES Compliance Inspector <sup>2</sup> Principal, Fischer Compliance LLC  James Fischer  Date: 1/8/25
Water Quality Order No.	2022-0103-DWQ (SWRCB Reissued WDR)
Regional Water Board Area	3 (Central Coast)
County	Santa Barbara
Service Area Population	40,000 (approximate, CIWQS, 2025)
Miles of Sewers (gravity)	132 (CIWQS, 2025)
Miles of Sewers (force mains)	0.5 (CIWQS, 2025)
Next SSMP Audit (due to CIWQS)	02/2/2025³
District Representatives	Title/Contact
Shamus Lauter-O'Donnell	Collection System Manager/LRO (805) 967-4519

<sup>&</sup>lt;sup>1</sup> See <a href="https://www.waterboards.ca.gov/board">https://www.waterboards.ca.gov/board</a> decisions/adopted orders/water quality/2022/wqo 2022-0103-dwq.pdf

<sup>&</sup>lt;sup>2</sup> Credentialed, U.S EPA 2017

<sup>&</sup>lt;sup>3</sup> See https://www.waterboards.ca.gov/water\_issues/programs/sso/lookup/

## 2. <u>INSPECTION PROCEDURES</u>

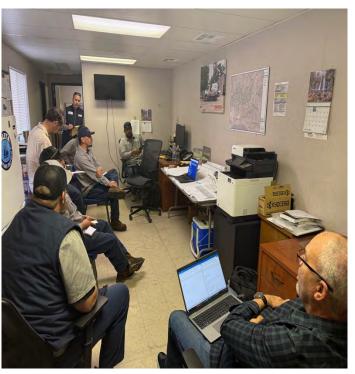
The inspection incorporated both a pre-inspection meeting and onsite field inspections for comprehensively assessing SSMP compliance, implementation, and effectiveness with the Reissued WDR (see Table 1 below). This included a practical evaluation of the collection system operations and maintenance efforts including assessing performance/data results which provides a key advantage for helping District managers proactively reflect on ways for further implementing necessary adjustments improve operations, maintenance, and management of the system and also update its SSMP due by 8/2/2025.

## 3. PRE-INSPECTION CONFERENCE

The purpose of this task was to review sewer system attributes and program information, documentation, review Pre-Inspection Questionnaire (SWRCB, v4) answers, solicit operator input for the inspection, and prepare for field visits to further assess the District's sewer O/M program and compliance with the Reissued WDR.



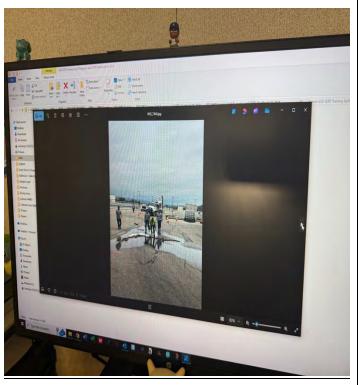
<u>Photo 1:</u> Pre-Inspection Conference including survey of collection system management and field staff for soliciting input for the Audit (view 1).



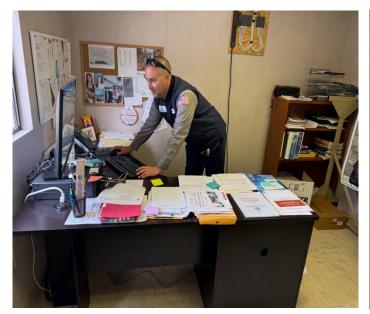
<u>Photo 2:</u> Pre-Inspection Conference including survey of collection system management and field staff for soliciting input for the Audit (view 1).



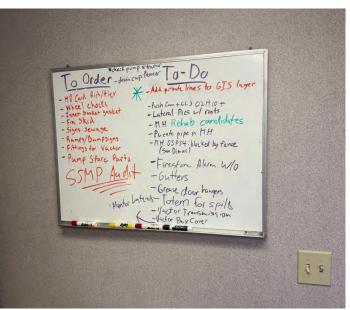
<u>Photo 3:</u> Pre-Inspection Conference, review of past spill report/records/photos (view 1).



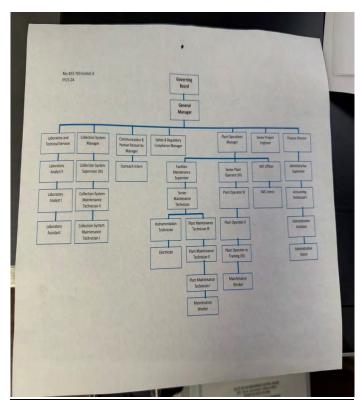
<u>Photo 4:</u> Pre-Inspection Conference, review of past spill report/records/photos (view 2).



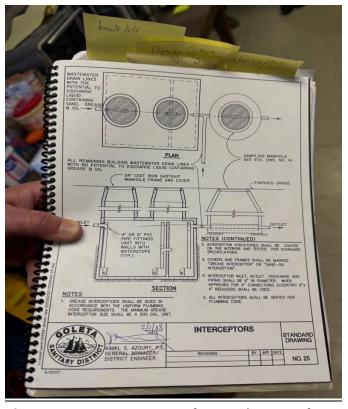
<u>Photo 5:</u> Pre-Inspection Conference, review of work programs with Collection System Manager.



**Photo 6**: Pre-Inspection Conference, view of flagged action items tracked on white board.



**Photo 7:** Pre-Inspection Conference, organizational chart.



<u>Photo 8:</u> Pre-Inspection Conference (review of District interceptor standard specifications).

### 4. <u>INSPECTION (Corporation Yard, O/M Equipment, Critical/Spare Parts and Supplies)</u>

The purpose of this task was to inspect the District's corporation yard including review of O/M equipment, critical/spare parts, supplies, sewer system documentation, and other information for the inspection.



**Photo 1:** Inspection (new jetter truck)



**Photo 2:** Inspection (training equipment, view 1)



Photo 3: Inspection (training equipment, view 2)



Photo 4: Inspection (sewer equipment/supplies)

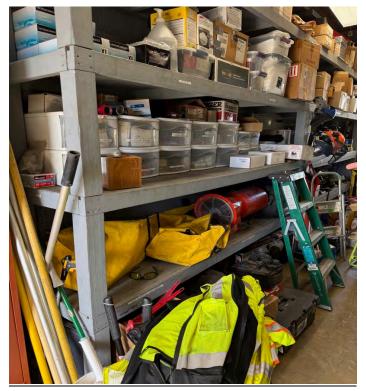


Photo 5: Inspection (sewer equipment/supplies)



**Photo 6:** Inspection (sewer equipment/supplies)



**Photo 7:** Inspection (sewer equipment/supplies)



**Photo 8:** Inspection (sewer equipment/supplies)



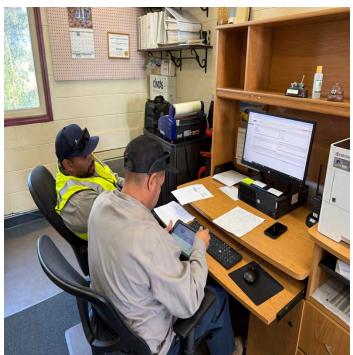
**Photo 9:** Inspection (lockout/tagout equipment)



Photo 10: Inspection (legacy O/M manuals)



Photo 11: Inspection (legacy O/M manuals)



**Photo 12:** Inspection (operator stations)



**Photo 13:** Inspection (system map)



**Photo 14:** Inspection (field records/documentation)

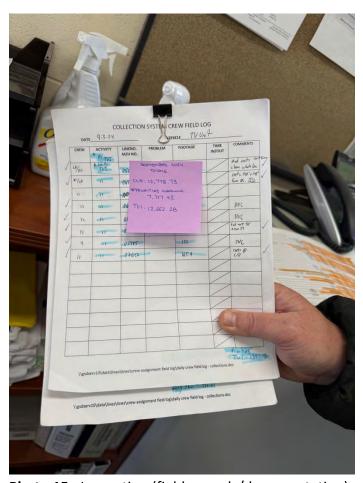


Photo 15: Inspection (field records/documentation)



**Photo 16:** Inspection (field records/documentation)



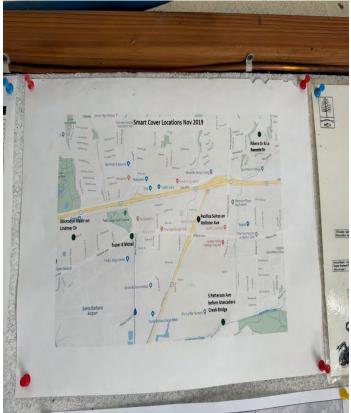
**Photo 15:** Inspection (crew room board)



**Photo 16:** Inspection (system cleaning zones)



**Photo 17:** Inspection (emergency staging zones)



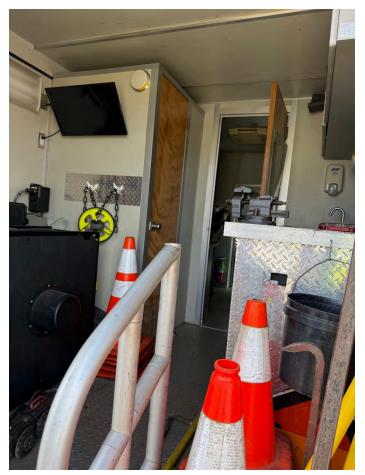
**Photo 18:** Inspection (level sensor locations)



**Photo 19:** Inspection (CCTV vehicle/equipment)



Photo 20: Inspection (CCTV vehicle/equipment)



**Photo 21:** Inspection (CCTV vehicle/equipment)



Photo 22: Inspection (CCTV vehicle/equipment)



**Photo 23:** Inspection (pipe supplies)



**Photo 24:** Inspection (pipe rack)



**Photo 25:** Inspection (combination truck)



**Photo 26:** Inspection (combination truck)



**Photo 27:** Inspection (spare parts/supplies)



**Photo 28:** Inspection (pipe couplings)



**Photo 29:** Inspection (trash pump)



**Photo 30:** Inspection (easement machine)

### 5. <u>FIELD INSPECTION (Firestone Road Pump Station)</u>

The purpose of this task was to inspect the pump station, including assessing spill response readiness, condition of equipment/assets, implementation of standard operating procedures (SOPs), operator training & competency, and soliciting input for completion of the inspection and SSMP Audit.



**Photo 1:** Station signage (with emergency info.)



<u>Photo 2:</u> Station locked entrance gate; operators estimate flows of approx. 150K to 200K gallons per day through station



**Photo 3:** Station site overview



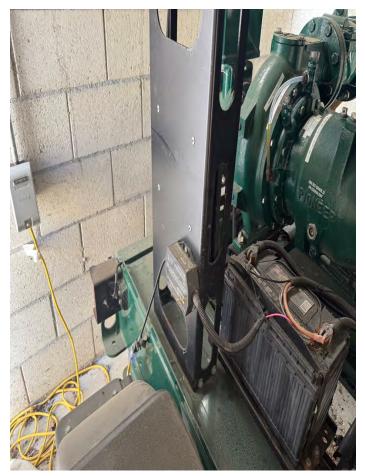
<u>Photo 4:</u> Inspection (pump pit/access with crane); no containment plan for station



<u>Photo 5:</u> Inspection (station covered portable backup pump stored onsite)



<u>Photo 6:</u> Inspection (station covered portable backup pump stored onsite)



<u>Photo 7:</u> Inspection (station generator on battery tender for emergency readiness)



Photo 8: Inspection (station fuel tank level ¾ + full)



<u>Photo 9:</u> Inspection (station dedicated onsite generator)



**Photo 10:** Inspection (station auto-dialer system)

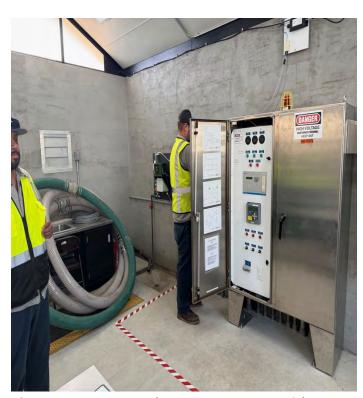


Photo 11: Inspection (station pump controls);station not monitored by collections operators onSCADA who rely on plant staff for readings



**Photo 12:** Inspection (station pump controls)

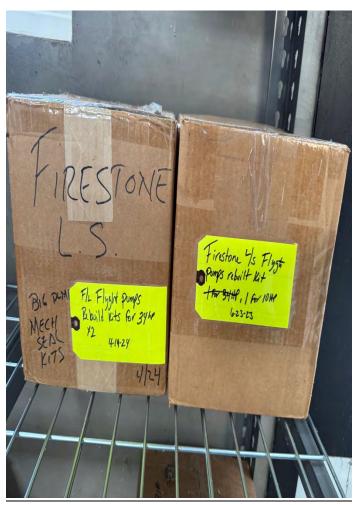


Photo 13: Inspection (station backup critical parts)



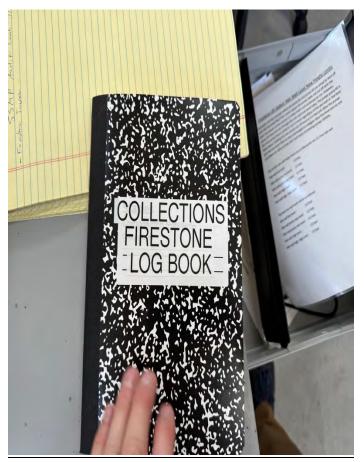
**Photo 14:** Inspection (station backup critical parts)



**Photo 15:** Inspection (station pump controls)



**Photo 16:** Inspection (station pump controls)



**Photo 17:** Inspection (station operator logbook)

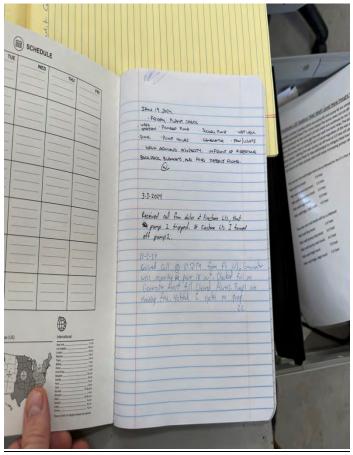
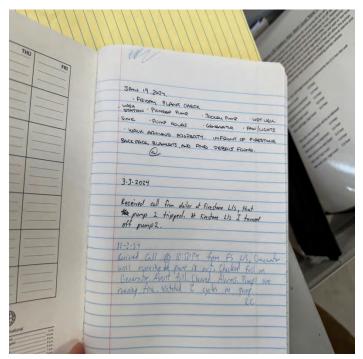
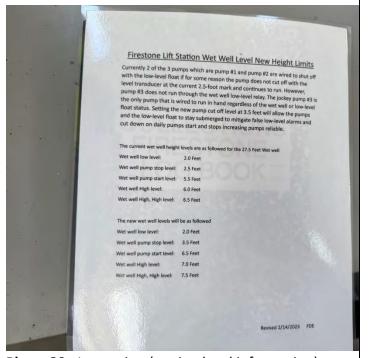


Photo 18: Inspection (station operator logbook)



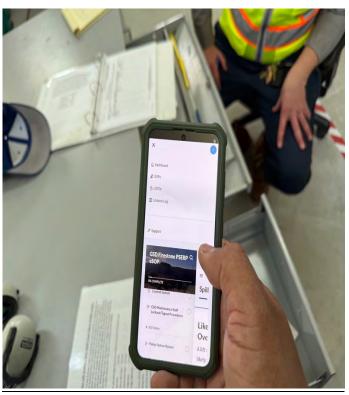
**Photo 19:** Inspection (station operator logbook)



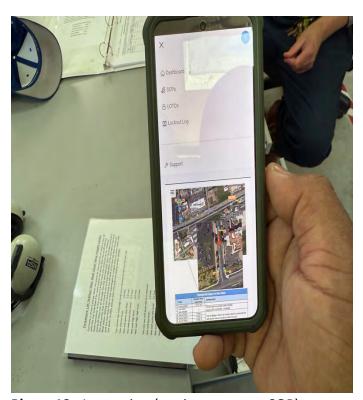
**Photo 20:** Inspection (station level information)



**Photo 17:** Inspection (station level information))



**Photo 18:** Inspection (station operator SOP)



**Photo 19:** Inspection (station operator SOP)



<u>Photo 20:</u> Inspection (station wet well with some plastic shampoo bottles from upstream hotel observed floating on mat)



**Photo 21:** Inspection (force main valve pit); no scheduled valve exercising program (only periodic/intermittent valve exercising practices)



Photo 22: Inspection (force main valve pit)

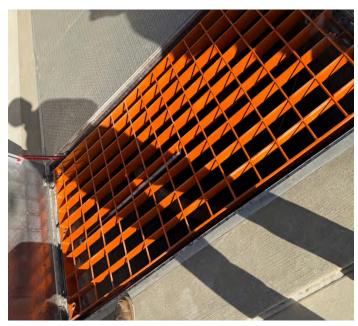


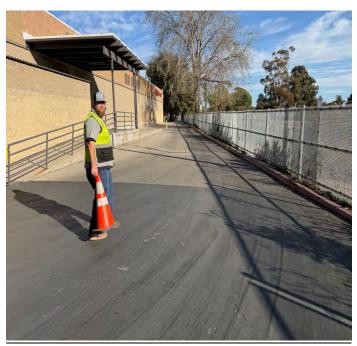
Photo 23: Inspection (force main valve pit)



Photo 24: Inspection (force main valve pit)

### 6. FIELD INSPECTION (Fats, Oils, and Grease Inspection, Calle Real/Encina Lane)

The purpose of this task was to inspect manholes downstream of known grease dischargers, including staff interviews for assessing source control effectiveness for completion of the inspection and SSMP Audit.



**Photo 1:** Inspection (FOG)

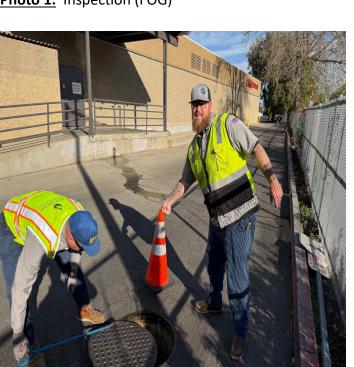


Photo 3: Inspection (FOG)

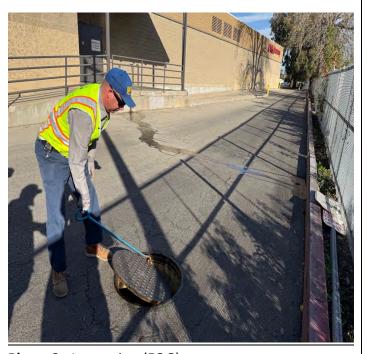


Photo 2: Inspection (FOG)



<u>Photo 4:</u> Inspection (FOG); no significant buildup of solids observed

### 7. FIELD INSPECTION (Creek Crossing, Walnut Park Drive)

The purpose of this task was to inspect an aerial creek crossing for completion of the inspection and SSMP Audit.



**Photo 1:** Inspection (aerial creek crossing)



Photo 2: Inspection (aerial creek crossing site/locked gate)



**Photo 3:** Inspection (aerial creek crossing signage)



<u>Photo 4:</u> Inspection (aerial creek crossing); several large trees overhanging pipeline crossing

### 8. <u>FINDINGS</u>

Table 2 below includes a summary of the inspection findings for inclusion in the 2021-2024 SSMP Audit Report. To meet/exceed the requirements of the Reissued WDR, the District should address all findings prior to finalizing its next required SSMP Update (due for governing board approval/uploaded to CIWQS by 8/2/2025.

*Table 1 – Inspection Findings* 

WDR Element	Description	Findings	Details	
Prohibition s	Discharges (Waters of US)	Violations (0)	<ul> <li>Failure to prevent discharges of sewage to Waters of the State (total of 0 Category 1 spills (0 gallons reported by District to have discharged from collection system during Audit period).</li> </ul>	
Att. D-1	Goals & Intro	Best Practices	<ul> <li>Limited capacity-related spills.</li> </ul>	
Att. D-2	Organization	Area of Concern	<ul> <li>Collection system field operators stated concerns with limited staffing for fulfilling all required field duties and suggested adding one more staff person could improve O/M efficiency.</li> </ul>	
Att. D-3	Legal Authority	Area of Concern	<ul> <li>The District should ensure its available legal authority addresses illicit discharge prohibitions, enforcement authority, ability for adequate stormwater collaboration and access to easement areas for spill response and required maintenance; relevant codes, ordinances, and/or standards should be updated to ensure proper legal authority as required to comply with the Reissued WDR.</li> </ul>	
Att. D-3	Legal Authority	Area of Concern	<ul> <li>Improve periodic review of sewer use ordinances to ensure adequate legal/enforcement authority.</li> </ul>	
Att. D-4	O/M Program	Best Practices	<ul> <li>Tenured/knowledgeable collection system field staff with many over 10 years of sewer experience.</li> </ul>	
Att. D-4	O/M Program	Best Practices	Proactive mainline cleaning program to reduce spills.	
Att. D-4	O/M Program	Area of Concern	<ul> <li>Lack of Standard Operating Procedures (SOPs) covering all necessary small/large vehicles and equipment to ensure consistency and adherence to District standards (see Att. A).</li> </ul>	
Att. D-4	O/M Program	Area of Concern	Lack of formalized easement maintenance program.	
Att. D-4	O/M Program	Area of Concern	<ul> <li>Collection system field operators stressed the need for improving the existing root control program, including improving contracted services behind schedule (see Att. A).</li> </ul>	
Att. D-4	O/M Program	Area of Concern	Lack of formalized valve exercise program (see Att. A).	
Att. D-4	O/M Program	Area of Concern	<ul> <li>Collection system field operators stressed the need for improving force main cleaning/inspections (see Att. A).</li> </ul>	
Att. D-4	O/M Program	Area of Concern	Lack of formalized manhole inspection program/form.	
Att. D-4	O/M Program	Area of Concern	<ul> <li>Collection system field operators stressed the need for upgrades to existing equipment, tools, and cleaning nozzles (see Att. A).</li> </ul>	

WDR	Description	Findings	Details	
Element	O/M Dye gye ye	Area of	- leaves a suiting leaves a sustain agents (south mount	
Att. D-4	O/M Program	Area of Concern	Improve critical sewer system spare parts/equipment	
A# D.C	CEDD	_	inventory and storage.	
Att. D-6	SERP	Best Practices	Flow level sensor/sensors/alarms installed in strategic      mainline leasting for proactively electing appraises with	
			mainline locations for proactively alerting operators with	
Att. D-6	SERP	Best Practices	when high flow conditions exist.	
All. D-6	SERP	Best Practices	Flow diversions available at 5 system locations for     amorganises.	
Λ++ D.6	SERP	Best Practices	emergencies.	
Att. D-6	SERP	Area of	<ul> <li>Pre-installed bypass hosing at Firestone Pump Station.</li> <li>Collection system field operators indicated wet weather</li> </ul>	
All. D-6	SERP		·	
		Concern	protocols are implemented as necessary but are not documented.	
Att. D-6	SERP	Area of		
Att. D-6	SERP	Concern	<ul> <li>Collection system field operators stressed the need for completion of additional Spill Emergency Response Plan</li> </ul>	
		Concern	(SERP) trainings including hands-on drills (see Att. A)	
Att. D-6	SERP	Area of	Improve documentation for pump station alarm tests.	
Att. D-0	JERF	Concern	o improve documentation for pump station alarm tests.	
Att. D-7	Pipe Blockage	Best Practices	Experienced Fats, Oils, and Grease (FOG) source control	
Att. D-7	Fipe blockage	Dest Fractices	program staff/implementation.	
Att. D-7	Pipe Blockage	Area of	Plastic bottles from hotel observed in Firestone Pump Station	
7.00. 5 7	Tipe blockage	Concern	wet well.	
Att. D-8	SECAP	Area of	Collection system field operators stressed the need to	
7.00. 2 3	010/	Concern	address sewer capital improvement projects and expediting	
			necessary repairs in system (see Att. A).	
Att. D-8	SECAP	Area of	Collection system field operators stressed the need for	
		Concern	upgrades to CCTV program with some pipes in system not	
			inspected for over 6 years; operators suggested older CCTV	
			equipment should be replaced (see Att. A).	
Att. D-8	SECAP	Area of	Collection system field operators stressed the need for	
		Concern	upgrades to the El Sueno pump station (see Att. A).	
Att. D-8	SECAP	Area of	Lack of inflow and infiltration (I/I) reduction program.	
		Concern		
Att. D-8	SECAP	Area of	Lack of documentation on smaller force main repair project in	
		Concern	progress.	
Att. D-9	Monitoring	Area of	o Improve process of evaluating O/M program data to assess	
		Concern	effectiveness and successes.	
Att. D-10	Audits	Violation (1)	o Failure to complete historic SSMP Audits meeting WDR	
			standards.	

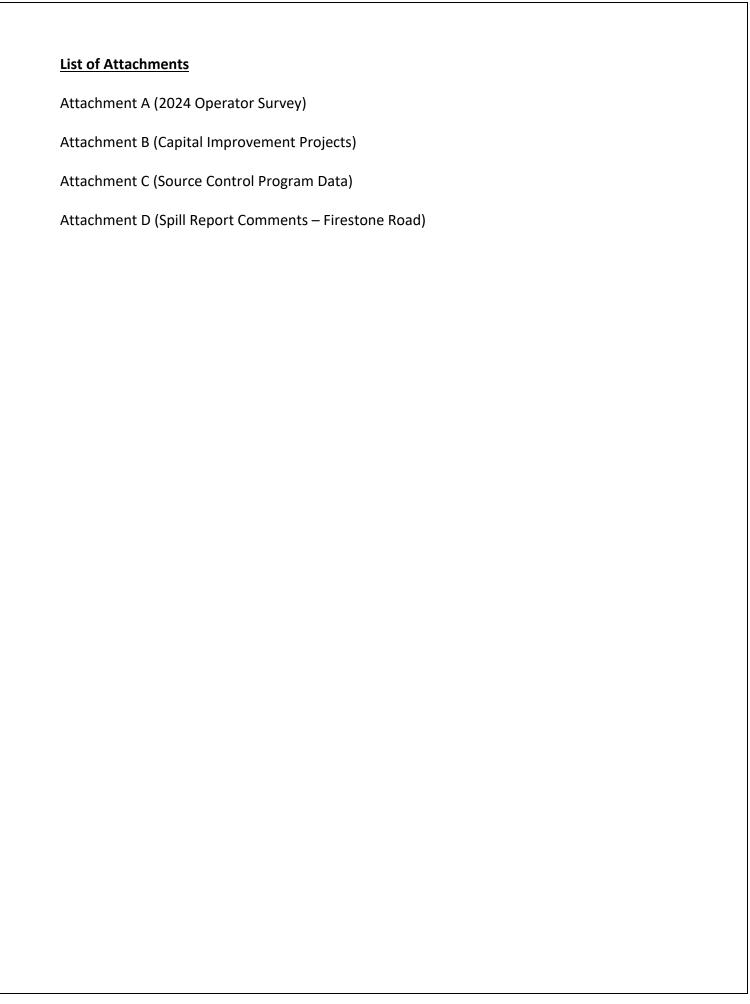
WDR Element	Description	Findings	Details	
Att. E1	NMRR	Best Practices		
			informational items to the District governing board	
Att. E1	NMRR	Area of	<ul> <li>Collection system field operators are not given an</li> </ul>	
		Concern	opportunity to review draft spill reports for accuracy prior to	
			final certification by Legally Responsible Official (LRO)	
Att. E1	NMRR	Violation (1)	An audit of spill records indicated a lack of attention and	
			data collection for estimating spill start time.	
Att. E1	NMRR	Violation (1)	A review of one spill report for Firestone Road was	
			completed following the compliance inspection; this spill	
			report does not comply with Att. E1 requirements of the	
			Reissued WDR due to missing information (see Attachment C	
			for comments/details).	

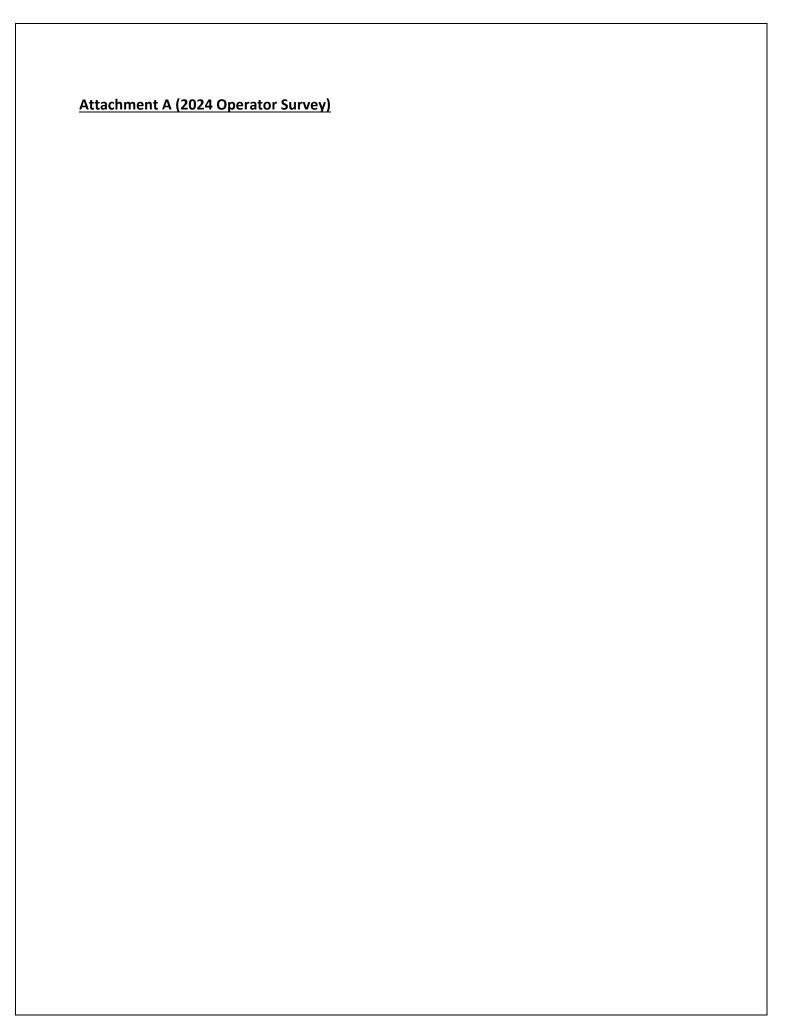
### 9. <u>Enforcement (Potential Liability for Noncompliance)</u>

Potential liability for discretionary enforcement by the Water Boards for both discharge (spills) and non-discharge violations (late reporting, etc.) is presented in Table 3 below.

Table 2 – Potential District Liability for Noncompliance

WDR Element	Violation Type	Violation Description	Potential Liabilities
Prohibitions	Discharge (Spills)	0 Cat. 1 spills (0 gallons during Audit period)	\$10,000/day + \$10,000/gallon (minis first 1,000 gallons)
Proper O/M	Proper O/M	Failure to properly implement O/M to manage, operate, and maintain all parts of its sanitary sewer system and prevent Cat. 1 spills	\$10,000/day x number of days out of compliance
2013 MRP	Non-Discharge (Notifications)	Failure to notify Cal-OES within 2 hours for Cat. 1 spills (0 violations, 2007-2024)	\$1,000/day x number of days out of compliance
2013 MRP	Non-Discharge (Reporting)	Failure to certify spill report to CIWQS within 15 calendar days (3 violations, 2007-2024)	\$1,000/day x number of days out of compliance
2013 MRP	Non-Discharge (Monthly "No Spill" Certifications)	Failure/inaccurate reporting for monthly "No Spill" certifications (4 violations, 2007-2024)	\$1,000/day x number of days out of compliance
2013 MRP	Non-Discharge (Records)	Failure to adequately maintain and update required SSMP Change Log (1 violation during Audit period)	\$1,000/day x number of days out of compliance





# **GSD Operator Survey 1-8-25**

Poll results



## **Table of contents**

- 1. Intro (How much experience do you have in collections (total years)?
- 1. Intro (What are your primary job responsibilities)?
- 1\_Intro (What are your LONG-TERM career goals)?
- 1. Ops (How many spills have you responded to/helped mitigate in your collections career)?
- 2. Ops (How well do you think your agency is doing with its ongoing spill reduction efforts)?
- 2. Ops (What examples do you have for things your agency is doing well with its ongoing spill reduction program (WRITE-IN)
- 2. Ops (What example improvement(s) would you like to see/have (procedures, equipment, more resources, new strategies, etc) for further improving your agency's spill reduction program (WRITE-IN)
- 2. WDR (Familiarity with 2022 (new "Reissued WDR", 2022-0103-DWQ)?
- 3. WDR (Do you have/utilize Standard Operator Procedures (SOPs) covering routine operations)?
- 3. WDR (Do you have/utilize emergency procedures



## **Table of contents**

- (lift station retarts, spill emergency Ops, etc)?
- 4. WDR (What do you think about the quality of your current agency training program (emergency spill Ops)?
- 4. WDR (What SPECIFIC TRAININGS would you like to see added to your existing training program for helping you do your job better (WRITE IN)
- 5. WDR (Pipe cleaning program)?
- 5. WDR (Cleaning (wish list/things needing improvement) WRITE IN
- 5. WDR (CCTV program)?
- 5. WDR (CCTV wish list/things needing improvement) WRITE IN
- 5. WDR (Pump Station/Force main inspection program)?
- 5. WDR (Pump Station/Force mains (Wish list/things needing improvement) WRITE IN
- 5. WDR (Root control program)?
- 5. WDR (Root control wish list/things needing improvement) WRITE IN
- 5. WDR (If you had \$1M to spend for equipment/supplies to further improve your existing SPILL READINESS/RESPONSE PROGRAM, where would you recommend putting it)? (WRITE IN)



# 1. Intro (How much experience do you have in collections (total years)?





0 %

b. a. Between 20-30

0 %

b. a. Between 10-20

17 %

Less than 10

33 %

Less than 5



# 1. Intro (What are your primary job responsibilities)? (1/2)

0 0 6

1. WW Collections Utility

- 2. WW Maintenance Mechanic
- 0 %
- 3. WW Maintenance Electrician
- 0 %
- 4. WW Operations (Plant)
- 0 %
- 5. WW (Laboratory)
- 0 %



# 1. Intro (What are your primary job responsibilities)?

0 0 6

(2/2)

6. WW (Env Compliance)



0 %

# 1\_Intro (What are your LONG-TERM career goals)? 1. Lead 0 % 2. Supervisor 50 % 4. Director



# 1. Ops (How many spills have you responded to/helped mitigate in your collections career)?



Greater than 100 spills events (rockstar)

0 %

Between 50 to 100 spill events

0 %

Between 10 to 50 events

0 %

0 to 10 events



# 2. Ops (How well do you think your agency is doing with its ongoing spill reduction efforts)?



a. Excellent

50 %

b. Good (a couple things to improve)

- c. So So (many things to improve)
- 0 %
- d. Not good
- 0 %



# 2. Ops (What examples do you have for things your agency is doing well with its ongoing spill reduction program (WRITE-IN)



- Televising and cleaning
- Cleaning and televising
- Identifying Hotspots Tvi and root foaming
- Cleaning and televising
- Cleaning and TVI program is good and we regularly check high priority or worried areas
- Cleaning and TVI





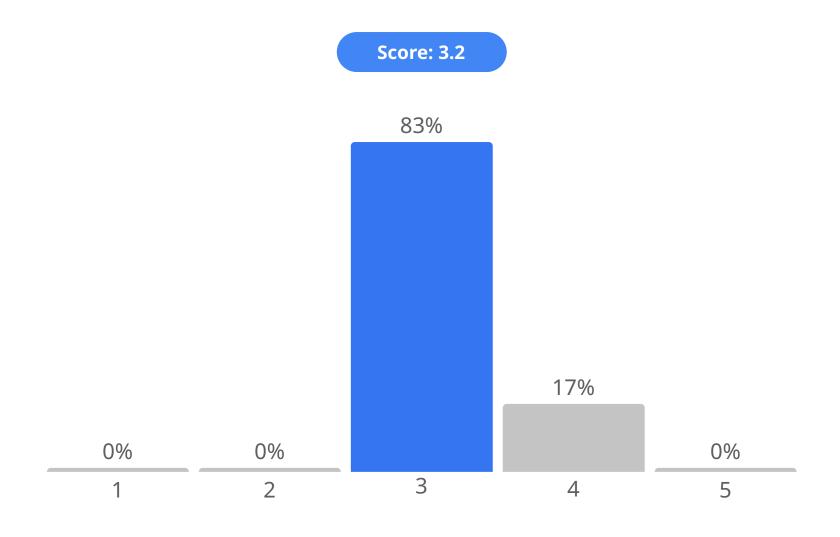
# 2. Ops (What example improvement(s) would you like to see/have (procedures, equipment, more resources, new strategies, etc) for further improving your agency's spill reduction program (WRITE-IN)

- CIP
- Cip
- CIP Staff to speak up
- Repairs, dig and replace. Faster crew 😉 😆
- Rehab pipes
- CIP



### 2. WDR (Familiarity with 2022 (new "Reissued WDR", 2022-0103-DWQ)?







### 3. WDR (Do you have/utilize Standard Operator Procedures (SOPs) covering routine operations)?





## 3. WDR (Do you have/utilize emergency procedures (lift station retarts, spill emergency Ops, etc)?



1. Yes

2. No

0 %

3. Only some

17 %



# 4. WDR (What do you think about the quality of your current agency training program (emergency spill Ops)?



- 1. Very good
- 0 %
- 2. Ok

100 %

- 3. Could use more improvement
- 0 %

# 4. WDR (What SPECIFIC TRAININGS would you like to see added to your existing training program for helping you do your job better (WRITE IN)

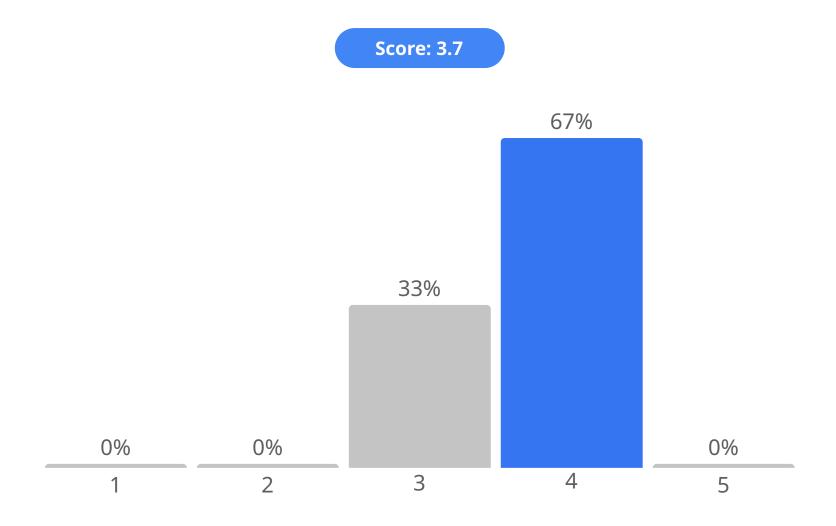


- Spill response training / hands on
- Hands on and spill responses
- More spill response
- More hands-on training / drills
- Hands on training



#### 5. WDR (Pipe cleaning program)?







### 5. WDR (Cleaning (wish list/things needing improvement) - WRITE IN

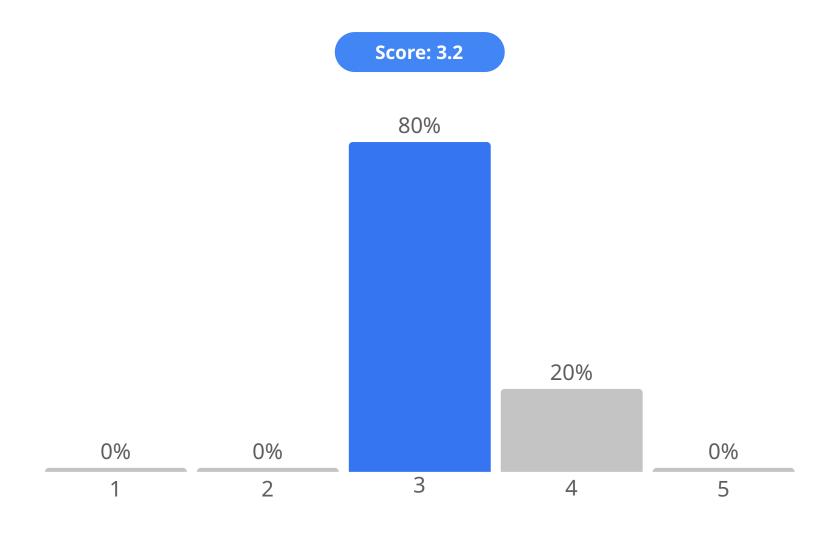


- More shovels to catch debris / different size baskets
- New tools
- Extract equipment/ tools
- More rotating noozles. Warthog switcher 3/4 inch



#### 5. WDR (CCTV program)?







### 5. WDR (CCTV wish list/things needing improvement) - WRITE IN

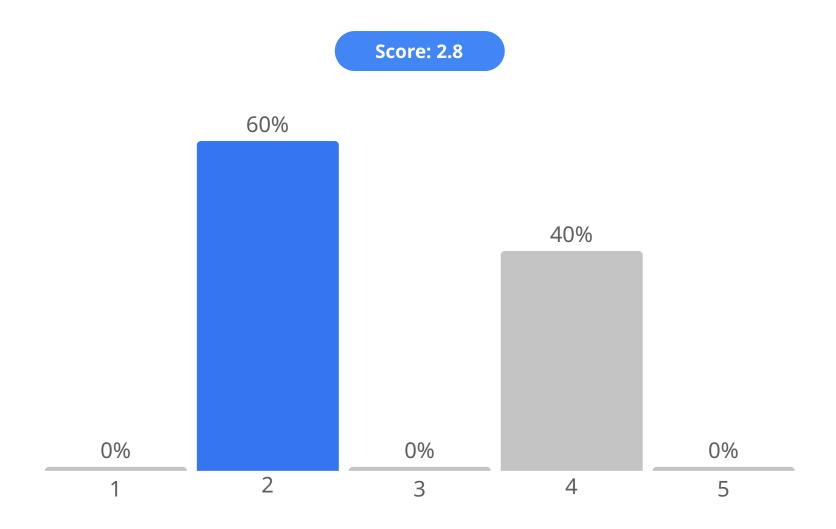


- Crane
- New truck and transporter
- New TVI truck
- Smaller transporter 😁
- New truck



### 5. WDR (Pump Station/Force main inspection program)?







### 5. WDR (Pump Station/Force mains (Wish list/things needing improvement) - WRITE IN

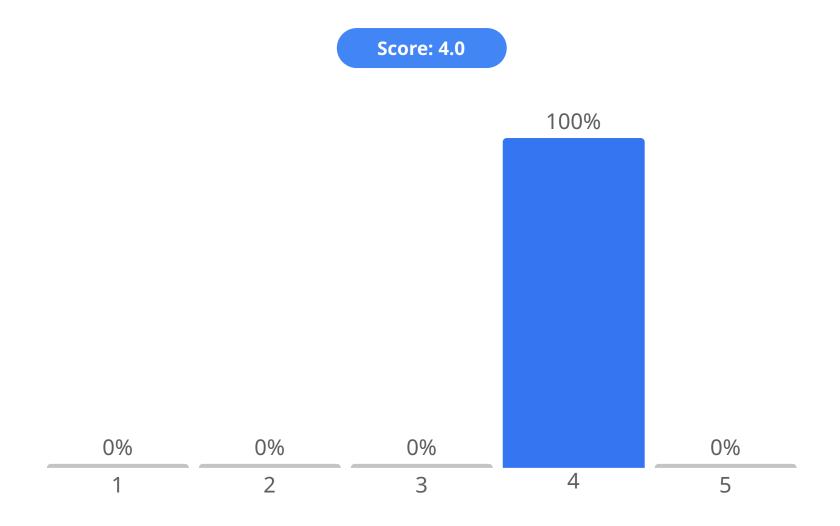


- Replace/ repair el sueño lift station
- New pump station for El Sueno
- Repair/replace on force main
- Condition of assessment Hopefully replace el sueño Lift station



#### 5. WDR (Root control program)?







### 5. WDR (Root control wish list/things needing improvement) - WRITE IN



- Root saw
- Root saw
- Root saw
- More staff evaluation

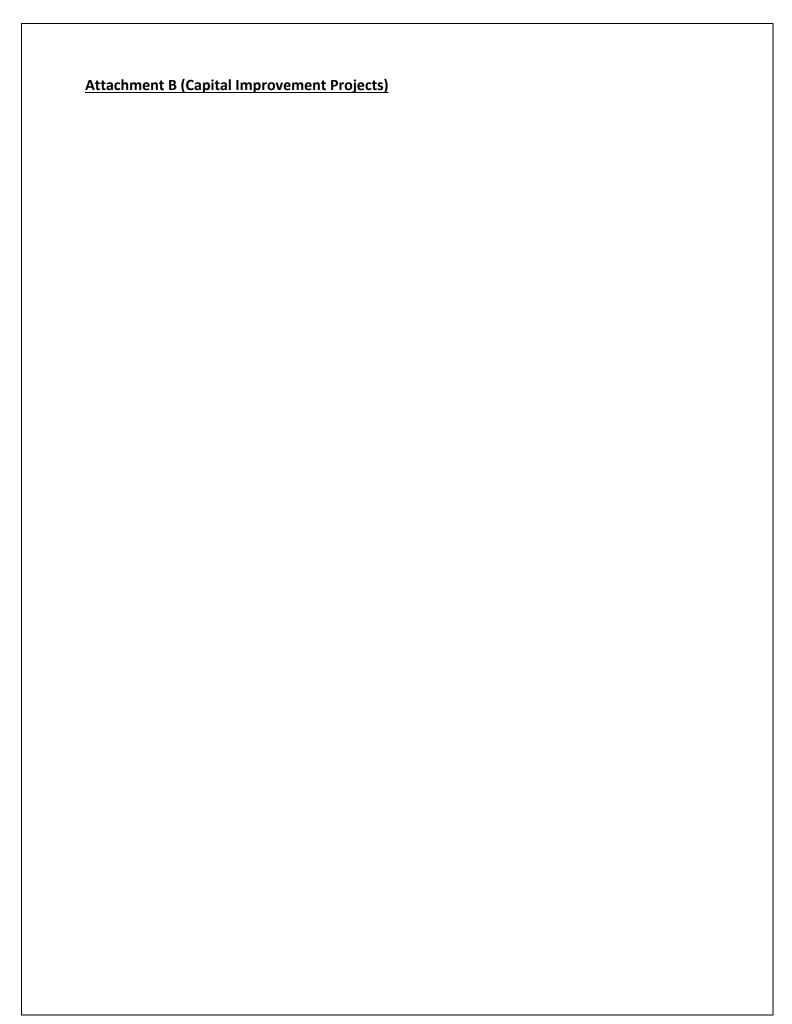




# 5. WDR (If you had \$1M to spend for equipment/supplies to further improve your existing SPILL READINESS/RESPONSE PROGRAM, where would you recommend putting it)? (WRITE IN)

- Repairs More staff
- Repair and rehab pipes
- Repairs, equipment
- In repairs/ training
- Pipe repairs, replacement
- All in CIP







CS-1

#### **Project Description:**

This project includes the rehabilitation of the following gravity main pipe segments using CIPP methods:

- 02N100 253 linear feet
- 03P24 267 linear feet
- 01N45 274 linear feet
- 02M72 267 linear feet
- 02N23 417 linear feet
- 02M30 371 linear feet
- 02M28 145 linear feet
- 02M36 155 linear feet

This project also includes the installation/rehab of new manholes:

- 02M69MH 02N100MH 01N30MH
- 03P24MH 01N45MH 03P09MH 02M71MH
- 02N23MH 02M72MH 02M30MH 02M53MH
- 02M18MH 02M37MH 02M28MH 02N22MH

and replacement of cleanout manhole 02M36MH

#### **Project Justification:**



System:	WWTP
Process:	Collection System
Project Contact:	Luis Astorga
Condition Score (0 – 5):	5
Consequence of Failure (0 - 5):	2.44
Estimated Construction:	FY2023
Priority: (High, Medium, or Low)	High
Total 5-Year Funding (\$2022):	\$ 216,320
Estimated Funding After FY26/27 (\$2022):	\$ 0
Total Project Funding (\$2022):	\$ 216,320

				Fund	ding Re	quest						
	Source	)		Share (%)			Source			Share (%)		
Funding Source:	Goleta	Sanitar	y District	100.00%			City of Santa Barbara			0.00%		
runuing Source.	Goleta	West S	anitary District	0.00%			County of Santa Barbara				0.00%	
	UC Santa Barbara		0.00%		TOTAL			•	100.00%			
Phase	FY2	2/23	FY23/24	FY24/25		FY2	FY25/26 FY26/27		Future Funding			
Planning	\$	0	\$ 7,850	\$	0	\$	0	\$	0	\$	0	
Design/Permitting	\$	0	\$ 19,740	\$	0	\$	0	\$	0	\$	0	
Construction/CM	\$	0	\$ 188,730	\$	0	\$	0	\$	0	\$	0	
Total Funding	\$	0	\$ 216,320	\$	0	\$	0	\$	0	\$	0	

CS-2

#### **Project Description:**

Project Description:

This project includes the rehabilitation of the following gravity main pipe segments using CIPP methods:

- 08M07 14 linear feet
- 06L25 84 linear feet
- 04N31 126 linear feet
- 04N85 25 linear feet
- 05L60 98 linear feet
- 06M01 494 linear feet
- 06P61 334 linear feet
- 04M16 365 linear feet
- 04M42 22 linear feet
- 05M25 32 linear feet
- 07P15 223 linear feet
- 07M36 42 linear feet
- 06P67 142 linear feet

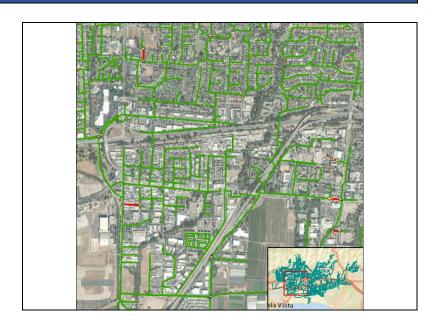
This project also includes the installation/rehab of new manholes:

- 08M06MH 08M07MH 06L10MH 06L25MH
- 06M01MH 06M28MH 05L60MH 04N24MH
- 04N85MH 04N31MH 06P61MH 06P58MH
- 04M05MH 04M16MH 07P15MH 07P44MH
- 05M26MH 04M45MH 04M42MH
- 07M37MH 07M36MH 06P66MH

and replacement of cleanout manholes:

• 05M25MH • 06P67MH

#### **Project Justification:**



System:	WWTP
Process:	Collection System
Project Contact:	Luis Astorga
Condition Score (0 – 5):	5
Consequence of Failure (0 - 5):	2.69
Estimated Construction:	FY2022
Priority: (High, Medium, or Low)	High
Total 5-Year Funding (\$2022):	\$ 213,980
Estimated Funding After FY26/27 (\$2022):	\$ 0
Total Project Funding (\$2022):	\$ 213,980

				Fund	ding Red	quest					
	Source				Share (	%)	Source	Source			hare (%)
Eunding Course:	Goleta Sanitary [	District			100.00%			City of Santa Barbara			0.00%
Funding Source:	Goleta West San	itary Dis	trict		0.00%	6	County	of Santa	Barbara		0.00%
	UC Santa Barbar	0.00%			TOTAL			100.00%			
Phase	FY22/23	FY2	3/24	FY24/25 FY25		25/26 FY26/27			Future Funding		
Planning	\$ 7,820	\$	0	\$	0	\$	0	\$	0	\$	0
Design/Permitting	\$ 19,550	\$	0	\$	0	\$	0	\$	0	\$	0
Construction/CM	\$ 186,610	\$	0	\$	0	\$	0	\$	0	\$	0
Total Funding	\$ 213,980	\$	0	\$	0	\$	0	\$	0	\$	0

CS-3

#### **Project Description:**

This project includes the rehabilitation of the following gravity main pipe segments using CIPP methods:

- 05P58 316 linear feet
- 06P04 106 linear feet
- 06Q08 236 linear feet
- 07P12 88 linear feet
- 07P13 281 linear feet
- 07P25 169 linear feet
- 07P59 334 linear feet
- 08P46 120 linear feet

This project also includes the installation/rehab of new manholes:

- 05P54MH 05P58MH 06P03MH 06P04MH
- 07P68MH 07P13MH 06Q06MH 06Q08MH
- 07P12MH 07P24MH 08P45MH 07P58MH

and replacement of cleanout manholes:

• 07P25MH • 08P46MH • 07P59MH

#### **Project Justification:**



System:	WWTP
Process:	Collection System
Project Contact:	Luis Astorga
Condition Score (0 – 5):	5
Consequence of Failure (0 - 5):	2.50
Estimated Construction:	FY2023
Priority: (High, Medium, or Low)	High
Total 5-Year Funding (\$2022):	\$ 177,340
Estimated Funding After FY26/27 (\$2022):	\$ 0
Total Project Funding (\$2022):	\$ 177,340

				Fund	ding Red	quest					
	Source	Source				(%)	Sourc	Source			hare (%)
Funding Source:	Goleta	Sanitary	/ District		100.00%			City of Santa Barbara			0.00%
runuing Source.	Goleta	West Sa	anitary District		0.00%			of Santa	Barbara		0.00%
	UC Sai	nta Barb	ara	•	0.00%			TOTAL			100.00%
Phase	FY2	2/23	FY23/24	FY24/25 FY25/		5/26 FY26/27			Future Funding		
Planning	\$	0	\$ 6,450	\$	0	\$	0	\$	0	\$	0
Design/Permitting	\$	0	\$ 16,180	\$	0	\$	0	\$	0	\$	0
Construction/CM	\$	0	\$ 154,710	\$	0	\$	0	\$	0	\$	0
Total Funding	\$	0	\$ 177,340	\$	0	\$	0	\$	0	\$	0



CS-4

#### **Project Description:**

This project includes the rehabilitation of the following gravity main pipe segments using CIPP methods:

- 05S07 28 linear feet
- 05R14 60 linear feet
- 08Q76 83 linear feet
- 08R20 180 linear feet

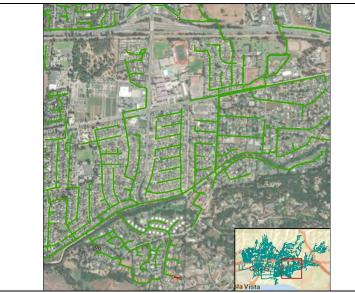
This project also includes the installation/rehab of new manholes:

- 05S31MH 05S07MH 05R14MH 05R15MH
- 08R19MH 08Q76MH 08Q77MH

and replacement of cleanout manholes:

• 08R20MH





System:	WWTP
Process:	Collection System
Project Contact:	Luis Astorga
Condition Score (0 – 5):	5
Consequence of Failure (0 - 5):	2.38
Estimated Construction:	FY2023
Priority: (High, Medium, or Low)	High
Total 5-Year Funding (\$2022):	\$ 59,840
Estimated Funding After FY26/27 (\$2022):	\$ 0
Total Project Funding (\$2022):	\$ 59,840

				Fund	ding Re	quest					
	Source	9			Share	(%)	Sourc	е		Share (%)	
Eunding Courses	Goleta	Sanitary	/ District		100.00%			City of Santa Barbara			0.00%
Funding Source:	Goleta	West Sa	anitary District		0.009	%	County	of Santa	Barbara		0.00%
	UC Sai	nta Barb	ara	0.00%			TOTAL			100.00%	
Phase	FY2	2/23	FY23/24	FY24/25 FY25		25/26 FY26/27			Future Funding		
Planning	\$	0	\$ 2,180	\$	0	\$	0	\$	0	\$	0
Design/Permitting	\$	0	\$ 5,460	\$	0	\$	0	\$	0	\$	0
Construction/CM	\$	0	\$ 52,200	\$	0	\$	0	\$	0	\$	0
Total Funding	\$	0	\$ 59,840	\$	0	\$	0	\$	0	\$	0

CS-5

#### **Project Description:**

This project includes the rehabilitation of the following gravity main pipe segments using CIPP methods:

- 05S13 88 linear feet
- 05T70 12 linear feet
- 06T66 74 linear feet
- 06T05 138 linear feet
- 06T23 211 linear feet
- 06T24 99 linear feet
- 06U10 201 linear feet
- 06T06 270 linear feet
- 06U23 46 linear feet
- 05T97 136 linear feet

This project also includes the installation/rehab of new manholes:

- 06T13MH 05S13MH 05T07MH 05T70MH
- 06T66MH 06T20MH 06T23MH 06T24MH
- 06T29MH 06T05MH 06T53MH 06U10MH
- 06U23MH 05T95MH 05T97MH 06U25MH and replacement of cleanout manholes:
- 06T06MH

#### **Project Justification:**



System:	WWTP
Process:	Collection System
Project Contact:	Luis Astorga
Condition Score (0 – 5):	5
Consequence of Failure (0 - 5):	2.67
Estimated Construction:	FY2022
Priority: (High, Medium, or Low)	High
Total 5-Year Funding (\$2022):	\$ 142,190
Estimated Funding After FY26/27 (\$2022):	\$ 0
Total Project Funding (\$2022):	\$ 142 190

				Fund	ding Red	quest					
	Source				Share (	%)	Source	Source			hare (%)
Funding Course	Goleta Sanitary I	District			100.00%			City of Santa Barbara			0.00%
Funding Source:	Goleta West Sar	itary Dis	trict		0.00%	0	County	of Santa	Barbara		0.00%
	UC Santa Barba	ra			0.00%	, D	TOTAL	_			100.00%
Phase	FY22/23	FY2	3/24	FY24/25 FY2		25/26 FY26/27			Future Funding		
Planning	\$ 5,200	\$	0	\$	0	\$	0	\$	0	\$	0
Design/Permitting	\$ 13,000	\$	0	\$	0	\$	0	\$	0	\$	0
Construction/CM	\$ 123,990	\$	0	\$	0	\$	0	\$	0	\$	0
Total Funding	\$ 142,190	\$	0	\$	0	\$	0	\$	0	\$	0



CS-6

#### **Project Description:**

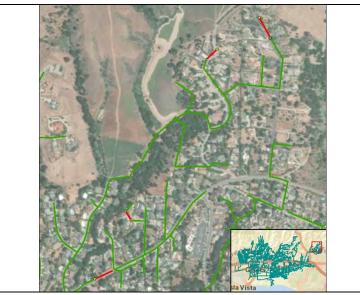
This project includes the rehabilitation of the following gravity main pipe segments using CIPP methods:

- 03U16 252 linear feet
- 02V10 179 linear feet
- 03U30 132 linear feet
- 02V31 285 linear feet

This project also includes the installation/rehab of new manholes:

- 03U11MH 02V01MH 02V10MH 03U18MH
- 03U30MH 02V30MH 02V31MH 03U16MH





System:	WWTP
Process:	Collection System
Project Contact:	Luis Astorga
Condition Score (0 – 5):	5
Consequence of Failure (0 - 5):	2.47
Estimated Construction:	FY2023
Priority: (High, Medium, or Low)	High
Total 5-Year Funding (\$2022):	\$ 75,140
Estimated Funding After FY26/27 (\$2022):	\$ 0
Total Project Funding (\$2022):	\$ 75,140

				Fund	ding Re	quest					
	Source	)			Share (	(%)	Source	е		S	hare (%)
Funding Source:	Goleta	Sanitary	/ District		100.00%			City of Santa Barbara			0.00%
runding Source.	Goleta	West Sa	anitary District		0.00%	6	County	of Santa	Barbara		0.00%
	UC Sar	nta Barb	ara		0.00%			TOTAL			100.00%
Phase	FY2	2/23	FY23/24	FY24/25 FY25		5/26 FY26/27			Future Funding		
Planning	\$	0	\$ 2,730	\$	0	\$	0	\$	0	\$	0
Design/Permitting	\$	0	\$ 6,860	\$	0	\$	0	\$	0	\$	0
Construction/CM	\$	0	\$ 65,550	\$	0	\$	0	\$	0	\$	0
Total Funding	\$	0	\$ 75,140	\$	0	\$	0	\$	0	\$	0

CS-7

#### **Project Description:**

This project includes the rehabilitation of the following gravity main pipe segments using CIPP methods:

- 04S36 408 linear feet
- 01S04 303 linear feet
- 01S14 237 linear feet
- 01S19 252 linear feet
- 03R39 315 linear feet
- 04T08 258 linear feet
- 05R72 90 linear feet
- 05T64 23 linear feet

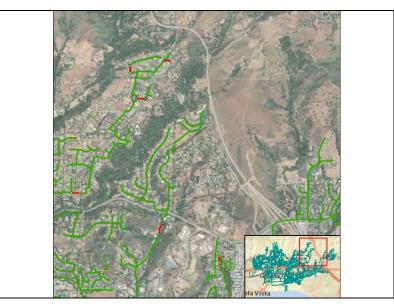
This project also includes the installation/rehab of new manholes:

- 04S37MH 04S36MH 01S04MH 01S01MH
- 03R38MH 01S13MH 01S14MH 01S18MH
- 03R39MH 05R73MH 05R72MH 05T64MH
- 05T63MH 04T08MH 04T09MH

and replacement of cleanout manholes:

• 01S19MH

#### **Project Justification:**



System:	WWTP
Process:	Collection System
Project Contact:	Luis Astorga
Condition Score (0 – 5):	5
Consequence of Failure (0 - 5):	2.46
Estimated Construction:	FY2023
Priority: (High, Medium, or Low)	High
Total 5-Year Funding (\$2022):	\$ 155,420
Estimated Funding After FY26/27 (\$2022):	\$ 0
Total Project Funding (\$2022):	\$ 155.420

				Fund	ding Rec	uest						
	Source	)			Share (	%)	Source	9		S	hare (%)	
Funding Courses	Goleta	Sanitary	/ District		100.00	%	City of	Santa Ba	rbara	0.00%		
Funding Source:	Goleta	West Sa	anitary District		0.00%	, )	County	of Santa	Barbara		0.00%	
	UC Sai	nta Barb	ara		0.00%	ò	TOTAL	TOTAL		100.00%		
Phase	FY2	2/23	FY23/24	FY2	4/25	FY2	25/26	FY2	6/27	Future I	Funding	
Planning	\$	0	\$ 5,660	\$	0	\$	0	\$	0	\$	0	
Design/Permitting	\$	0	\$ 14,190	\$	0	\$	0	\$	0	\$	0	
Construction/CM	\$	0	\$ 135,570	\$	0	\$	0	\$	0	\$	0	
Total Funding	\$	0	\$ 155,420	\$	0	\$	0	\$	0	\$	0	



**CS-14** 

#### **Project Description:**

This project includes the rehabilitation of the following gravity main pipe segments using CIPP methods:

- 07M19 425 linear feet
- 08M05 309 linear feet
- 07M25 261 linear feet
- 07M44 274 linear feet
- 08M19 275 linear feet
- 07M34 135 linear feet
- 08M50 330 linear feet
- 08M24 215 linear feet
- 08M22 127 linear feet

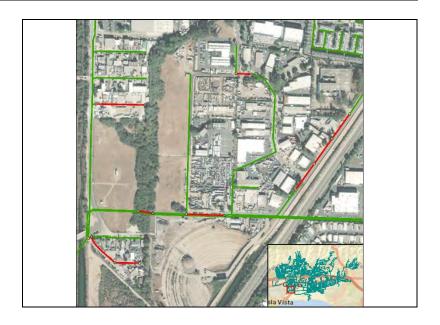
and replacement of Pipe 08M17 - 31 linear feet This project also includes the installation/rehab of new manholes:

- 08L11MH 08M17MH 07M19MH
- 07M22MH 08M05MH 08M20MH
- 07M25MH 07M44MH 08M19MH
- 08M50MH 08M47MH 07M34MH
- 08M22MH 08M21MH

and replacement of cleanout manholes:

• 07M27MH • 08M24MH

#### **Project Justification:**



System:	WWTP
Process:	Collection System
Project Contact:	Luis Astorga
Condition Score (0 – 5):	4
Consequence of Failure (0 - 5):	2.72
Estimated Construction:	FY2024
Priority: (High, Medium, or Low)	Medium
Total 5-Year Funding (\$2022):	\$ 231,940
Estimated Funding After FY26/27 (\$2022):	\$ 0
Total Project Funding (\$2022):	\$ 231,940

					F	unding Req	uest							
	Source	•				Share (	%)	Source	е		S	hare (%)		
Funding Courses	Goleta	Sanitary	District			100.009	%	City of	Santa Ba	rbara	0.00%			
Funding Source:	Goleta	West Sa	nitary Dis	trict		0.00%	)	County	of Santa	Barbara		0.00%		
	UC Sar	nta Barba	ara			0.00%	1	TOTAL	-			100.00%		
Phase	FY2	2/23	FY2	3/24	F	Y24/25	FY2	5/26	FY2	6/27	Future I	Funding		
Planning	\$	0	\$	0	\$	8,420	\$	0	\$	0	\$	0		
Design/Permitting	\$	0	\$	0	\$	21,170	\$	0	\$	0	\$	0		
Construction/CM	\$	0	\$	0	\$	202,350	\$	0	\$	0	\$	0		
Total Funding	\$	0	\$	0	\$	231,940	\$	0	\$	0	\$	0		



**CS-21** 

#### **Project Description:**

This project includes the rehabilitation of the following gravity main pipe segments using CIPP methods:

- 06S49 311 linear feet
- 07S21 211 linear feet
- 06S33 171 linear feet
- 06S41 328 linear feet
- 06S11 217 linear feet
- 217 1111001 1001
- 06S20 385 linear feet07S16 190 linear feet
- 06S02 199 linear feet
- 06S04 172 linear feet
- 06S38 99 linear feet
- 06S10 201 linear feet

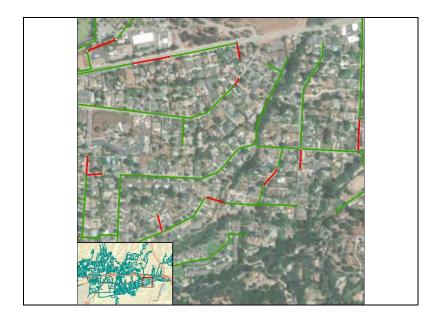
This project also includes the installation/rehab of new manholes:

- 06S50MH 06S49MH 07S21MH 07S20MH
- 06S34MH 07S27MH 06S11MH 06S40MH
- 06S41MH 06S18MH 06S20MH 07S13MH
- 06S01MH 06S02MH 06S37MH 06S27MH

and replacement of cleanout manholes:

• 06S33MH

#### **Project Justification:**



System:	WWTP
Process:	Collection System
Project Contact:	Luis Astorga
Condition Score (0 – 5):	4
Consequence of Failure (0 - 5):	2.63
Estimated Construction:	FY2024
Priority: (High, Medium, or Low)	Medium
Total 5-Year Funding (\$2022):	\$ 243,230
Estimated Funding After FY26/27 (\$2022):	\$ 0
Total Project Funding (\$2022):	\$ 243,230

		•			F	unding Req	uest				•	
	Source	•				Share (%	<b>6</b> )	Source	9		S	hare (%)
Funding Course:	Goleta	Sanitary	District			100.00%	6	City of	Santa Ba	rbara		0.00%
Funding Source:	Goleta	West Sa	nitary Dis	trict		0.00%		County	of Santa	Barbara	•	0.00%
	UC Sai	nta Barba	ara			0.00%		TOTAL	_		•	100.00%
Phase	FY2	2/23	FY2	3/24	F	Y24/25	FY2	5/26	FY2	6/27	Future I	Funding
Planning	\$	0	\$	0	\$	8,870	\$	0	\$	0	\$	0
Design/Permitting	\$	0	\$	0	\$	22,200	\$	0	\$	0	\$	0
Construction/CM	\$	0	\$	0	\$	212,160	\$	0	\$	0	\$	0
Total Funding	\$	0	\$	0	\$	243,230	\$	0	\$	0	\$	0



**CS-22** 

#### **Project Description:**

This project includes the rehabilitation of the following gravity main pipe segments using CIPP methods:

- 05T07 358 linear feet
- 05S10 399 linear feet
- 05T34 375 linear feet
- 05T09 178 linear feet
- 05T22 117 linear feet
- 05T20 49 linear feet
- 05T21 69 linear feet
- 05T14 93 linear feet
- 05T18 96 linear feet
- 04T09 250 linear feet
- 05T10 276 linear feet
- 04T01 242 linear feet
- 05T67 116 linear feet
- 05T39 96 linear feet
- 05T55 70 linear feet
- 05T98 267 linear feet

This project also includes the installation/rehab of new manholes:

- 05S09MH 05S10MH 05S30MH 05T09MH
- 05T15MH 05T22MH 05T33MH 05T34MH
- 05T18MH 05T19MH 05T21MH 05T20MH
- 05T12MH 05T14MH 05T06MH 05T54MH
- 05T62MH 04T01MH 05T58MH 05T98MH
- 05T30MH 05T39MH 05T57MH 05T55MH and replacement of cleanout manholes:
- 05T10MH 05T67MH

#### **Project Justification:**



System:	WWTP
Process:	Collection System
Project Contact:	Luis Astorga
Condition Score (0 – 5):	4
Consequence of Failure (0 - 5):	2.70
Estimated Construction:	FY2024
Priority: (High, Medium, or Low)	Medium
Total 5-Year Funding (\$2022):	\$ 287,160
Estimated Funding After FY26/27 (\$2022):	\$ 0
Total Project Funding (\$2022):	\$ 287.160

					F	unding Req	uest						
	Source	9				Share (	%)	Source	е		S	hare (%)	
Eunding Courses	Goleta	Sanitary	District			100.00°	%	City of	Santa Ba	0.00%			
Funding Source:	Goleta	West Sa	nitary Dis	trict		0.00%	)	County	of Santa	Barbara	0.00%		
	UC Sai	nta Barba	ara			0.00%	)	TOTAL	_			100.00%	
Phase	FY2	2/23	FY2	3/24	F	Y24/25	FY2	5/26	FY2	6/27	Future l	Funding	
Planning	\$	0	\$	0	\$	10,460	\$	0	\$	0	\$	0	
Design/Permitting	\$	0	\$	0	\$	26,230	\$	0	\$	0	\$	0	
Construction/CM	\$	0	\$	0	\$	250,470	\$	0	\$	0	\$	0	
Total Funding	\$	0	\$	0	\$	287,160	\$	0	\$	0	\$	0	



**CS-24** 

#### **Project Description:**

This project includes the rehabilitation of the following gravity main pipe segments using CIPP methods:

- 04U13 160 linear feet
- 04U12 260 linear feet
- 03U17 374 linear feet
- \_\_\_\_\_
- 03U07 230 linear feet04U02 219 linear feet
- 04U04 229 linear feet
- 04U01 372 linear feet
- 001104 0401: 6 4
- 03U04 312 linear feet
- 03U34 394 linear feet
- 04U06 295 linear feet
- 03U33 136 linear feet
- 03U01 208 linear feet

This project also includes the installation/rehab of new manholes:

- 04U14MH 04U12MH 04U13MH 03U17MH
- 04U02MH 03U07MH 04U01MH 04U03MH
- 04U04MH 03U34MH 03U04MH 04U06MH
- 04U08MH 03V27MH 03U02MH

and replacement of cleanout manholes:

• 03U33MH • 03U01MH

#### **Project Justification:**



System:	WWTP
Process:	Collection System
Project Contact:	Luis Astorga
Condition Score (0 – 5):	4
Consequence of Failure (0 - 5):	2.79
Estimated Construction:	FY2023
Priority: (High, Medium, or Low)	High
Total 5-Year Funding (\$2022):	\$ 248,660
Estimated Funding After FY26/27 (\$2022):	\$ 0
Total Project Funding (\$2022):	\$ 248,660

				Fund	ding Re	quest					
	Source	)			Share	(%)	Sourc	e		S	hare (%)
Funding Course	Goleta	Goleta Sanitary District				100.00%			bara		0.00%
Funding Source:	Goleta	West S	anitary District		0.00%			County of Santa Barbara			0.00%
	UC Sar	nta Bark	oara		0.009	%	TOTA	L			100.00%
Phase	FY2	2/23	FY23/24	FY2	4/25	FY2	5/26	FY20	6/27	Future I	Funding
Planning	\$	0	\$ 9,020	\$	0	\$	0	\$	0	\$	0
Design/Permitting	\$	0	\$ 22,690	\$	0	\$	0	\$	0	\$	0
Construction/CM	\$	0	\$ 216,950	\$	0	\$	0	\$	0	\$	0
Total Funding	\$	0	\$ 248,660	\$	0	\$	0	\$	0	\$	0

Attachment	t C (Source Control Progra	m Data <u>)</u>	

#### e. Additional Programs

GSD's Collection System Staff & IWCO implement a FOG Source Control Program and are actively monitoring ≈112 Food Service Establishments, (FSE's). During 2022, outdoor interceptors were sampled 70 times using a "sludge judge", 63 initial tests were <25% and in compliance; 7 were >25%, 0 were re-sampled. Twenty-two (22) open FSE's do not have outdoor interceptors, all were sampled at their end-of-pipe location; 14 were <100mg/L, 8 were >100mg/L. Twenty FSEs were not monitored during 2022 due to closure, ownership change and/or remodel. GSD's effluent grease & oil concentrations were very low and consistent during 2022 ranging from 2.1 mg/L to 3.3 mg/L which is well under NPDES permit limit of 25 mg/L. There were no lift station nor collection system sewer overflows during 2022. (15 FSEs NOV or NOW)

#### e. Additional Programs

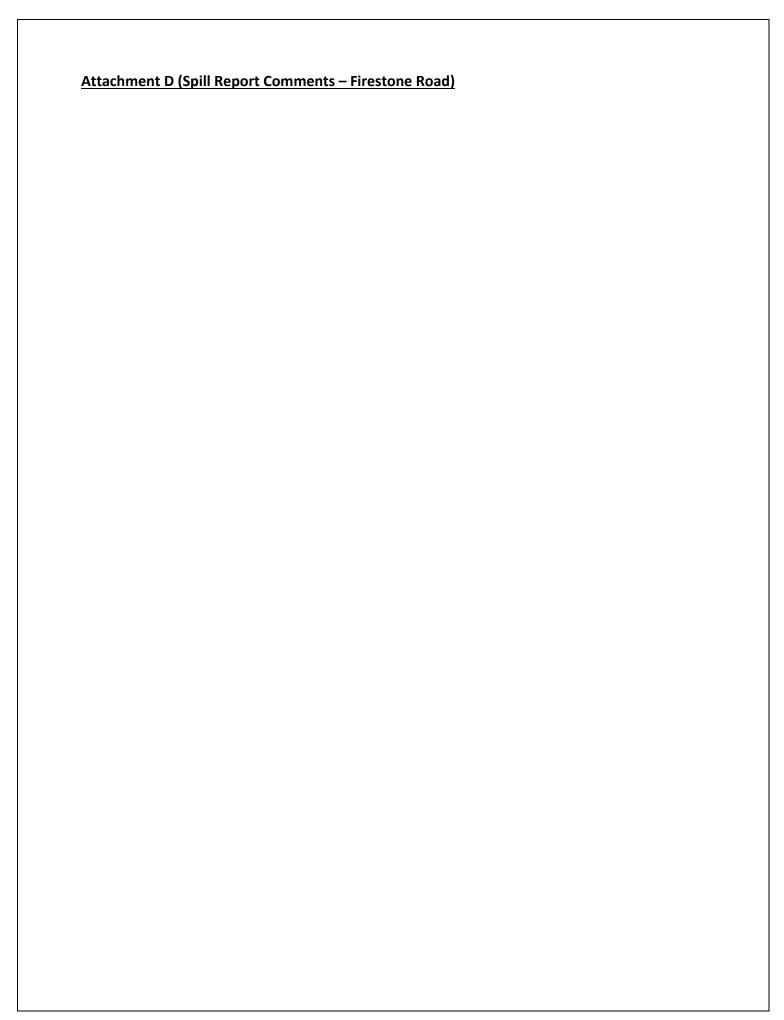
GSD's Collection System Staff & IWCO implement a FOG Source Control Program and are actively monitoring ≈112 Food Service Establishments, (FSE's). During 2023, outdoor interceptors were sampled 75 times using a "sludge judge", 73 initial tests were <25% and in compliance; 2 were >25%, but were not re-sampled. Twenty-three (23) open FSE's do not have outdoor interceptors, all were sampled at their end-of-pipe location; 17 were <100mg/L, 6 were >100mg/L. Fourteen FSEs were not monitored during 2023 due to closure, ownership change and/or remodel. GSD's effluent grease & oil concentrations were very low 2.1 mg/L with one 6.9mg/L spike in August. The annual average of 2.8 during 2023 is well under NPDES permit limit of 25 mg/L. There was one lift station spill, ≈100 gallons, due to damaged sewer cleanout end seal (CIWQS SSO Event 887590) and one collection system sewer Category 4 (30 gallons) spill during 2023. (8 FSEs NOV or NOW)

I have not officially tallied info for the 2024 annual report but here is what I have in database: 117 FSE's listed, 17 No Data (closed, new, construction, etc.); 24 sampled w 21 <100mg/L, 3>100mg, 0 resampled; 75 sludge judge, 8 >25%, 3 < 25% (11 FSEs NOV or NOW)

No 2024 Inspection Info for:
RestaurantName
Elubia's Kitchen
Crumbl Cookies
La Cantina
Brazil Arts Café
La Cumbre Country Club #2 of 2
Costa Terrara (SBA)
Food For My Soul
7 Eleven Store
Goodland Coffee & Tea
Santa Cruz Market
Starbucks - Fairview
Goleta Bakery
S.B. County Jail
Trinity Lutheran Church
Coldstones Creamery
The Creekside Restaurant & Bar

IWC Written Violations: NOW = Notice of Warning (email or telephone discussion), NOV = Notice of Violation (written and sent certified mail), C&D = Cease & Desist (sent certified with findings & compliance order):

2022 = 5 NOV / 5 NOWs; 2023 = 1 NOV / 1 NOW / 1 C&D (excessive 1,4-dioxane); 2024 = 3 NOV / 1 NOW



This form is not compliant with WDR requirements - It does not include all information required to be reported to CIWQS. The Water Board expects that field notes match what is in CIWQS - Has this form been updated for spills Goleta Samilary District Overnow Linergency Response Flan

Collection S	vstem Serv	ice Call Respond	onse Field Report
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Page 1 of 2

EMERGENCY - Includes sewer spills reports and lift station alarms. This field report must be completed by the person responding to the emergency call.
□ NON-EMERGENCY - Includes odor complaints, noisy manhole covers  Can't read this
Date: April 5 , 2023 Time of Initial Report 7 9 AMPM
Name of Person Reporting Problem: SBMA Opentions Phone: (605) 681-4803
Address: Firstone Rd near Legaz Rd SBMA APN: 073-450-003
Nearest Cross Street: Hollisike Ave
Nature of Problem: STOPPAGE *OVERFLOW_X_ OTHER (Describe):
Is Problem in District Service Area? YESX NO 5:00?
Approximate Time Problem First Noticed or Occurred: 5 : VAMPM April 5, 2023
Name of District Personnel Responding to Problem: Low Brong Shows Obnall Edgy Gerss Lides
Time Crew Dispatched to Problem Site:
Time Response Action Completed at Site: 1 : 45 (AM/PMTime Returned to GSD Plant: 11 : 45 (AM/PM 2013)
Caller Comments: SCC ATTACHED MEMO
*Additional description of response actions and diagram on back page.
MAIN SEWERLINE DATA
Did Problem Occur in District Line? YES_XNO
GSD SEWER LINE or M/H ID # 67L13
Problem Caused By: ROOTS GREASE DEBRIS OTHER:_X (Describe on back page)
Did Overflow Occur? YES_NO
If YES, approx. how many gallons:
How many gallons were vacuumed or recovered?
Describe how calculation was made:
Time overflow was stopped: 1 : AMPM
Time Notifications were begun: AM/PM
Vehicle Used for Response: VAOUL Ohly F-50
Equipment/Nozzle Used:
How was spill start time determined? How was volume recovered determined, if any? (continue to Page 2)

BUILDING AND LATERAL SEWER SERVICE DATA
Did Problem Occur in House Lateral: YES NO
Problem Caused By: ROOTS GREASE DEBRIS OTHER (describe):
Backwater or Overflow Device? YES NO UNKNOWN Perform CCTV Inspection?
Description of response action: SEE ATTACHED MENO
Description of clean up procedures: SEE ATTRICATED MEMO
Efforts to contain documented?
Diagram:  Draw a sketch of the area affected by the sewer spill: show main roads, creeks, manholes, spill path, nearby structures, etc.  Below is needed to comply with current WDR:
Photos of (1) Appearance point at time of arrival, (2) Photo(s) of extent and spread of the spill and (30 Photo of affected areas after clean up.
GPS Coordinates of (1) Appearance Point and (2) spread of the spill
Name of Person Completing Report  Signature of Person Completing Report

APPENDIX 2A – Certified Spills List (2007-2024)

California Home Saturday, January 25, 2025



California Integrated Water Quality System Project (CIWQS)

#### Spill Public Report - Spill Event ID(s) Page

Here is the detail page of your Sanitary Sewer System Spill Report search for selected Regional Board, county, responsible agency, or sanitary sewer system. These results correspond to the following search criteria:

#### SEARCH CRITERIA: [REFINE SEARCH]

- WDID (3SSO10270)
- Spill Type (Category 1; Category 2; Category 3))
- Agency (Goleta SD)

The table below presents important details from Enrollee-submitted certified spill events, as submitted through individual spill reports, which meet the search criteria selected on the Sanitary Sewer System (SSS) Spill Report Form. If data is not shown for a particular field, it means the Enrollee did not provide the information and was not required to do so. To view the entire spill report, select the corresponding "Spill Event ID".

DRILLDOWN HISTORY: [GO BACK TO SUMMARY PAGE]

REGION: 3

[VIEW PRINTER FRIENDLY VERSION] [EXPORT THIS REPORT TO EXCEL]											
Event ID	Region	Responsible Agency	Sewer System	vviiii	Spill Category	Spill Start Date	Spill Vol (gal)	Spill Vol Recovered (gal)	Spill Vol Reached Surface Water (gal)	System Failure Location	Spill Appearance
<u>658030</u>	3	Goleta SD	Goleta Sanitary District CS	3SSO10270	Category 3	2007- 09-24 00:00	500	450	0	Main	Building or structure
<u>714737</u>	3	Goleta SD	Goleta Sanitary District CS	3SSO10270	Category 1	2008- 03-09 00:00	1,000	0	200		Manhole
<u>724001</u>	3	Goleta SD	Goleta Sanitary District CS	3SSO10270	Category 3	2008- 07-31 00:00	150	0	0	Main	Manhole
729097	3	Goleta SD	Goleta Sanitary District CS	3SSO10270	Category 2	2008- 11-09 00:00	1,000	990	0	Main	Building or structure
<u>745787</u>	3	Goleta SD	Goleta Sanitary District CS	3SSO10270	Category 3	2009- 10-16 00:00	300	300	0	Main	Manhole
<u>749936</u>	3	Goleta SD	Goleta Sanitary District CS	3SSO10270	Category 1	2010- 02-27 00:00	1,000	0	1,000	Main	Manhole
800789	3	Goleta SD	Goleta Sanitary District CS	3SSO10270	Category 3	2013- 11-15 07:00	100	0	0	Gravity Mainline	Manhole
804411	3	Goleta SD	Goleta Sanitary District CS	3SSO10270	Category 3	2014- 03-02 18:00	80	70	0	Gravity Mainline	Inside Building or Structure;Lateral Clean Out (Private)
806562	3	Goleta SD	Goleta Sanitary District CS	3SSO10270	Category 3	2014- 04-14 13:00	240	40	0	Gravity Mainline	Manhole
832804	3	Goleta SD	Goleta Sanitary District CS	3SSO10270	Category 3	2017- 02-13 11:00	800	800	0	Gravity Mainline	Manhole
834728	3	Goleta SD	Goleta Sanitary District CS	3SSO10270	Category 1	2017- 04-25 07:00	2,500	2,000	2,300	Gravity Mainline	Manhole
838689	3	Goleta SD	Goleta Sanitary District CS	3SSO10270	Category 3	2017- 07-13 14:00	600	0	0	Gravity Mainline	Gravity Mainline
<u>861611</u>	3	Goleta SD	Goleta Sanitary District CS	3SSO10270	Category 3	2019- 09-27 00:00	200	200	0	Gravity Mainline	Inside Building or Structure
<u>864328</u>	3	Goleta SD	Goleta Sanitary	3SSO10270	Category 3	2020- 01-20	5	5	0	Gravity Mainline	Other sewer system structure

			District CS		15:00					
<u>871606</u>	3	Goleta SD	Goleta Sanitary 3SSO10270 District CS	Category 3	2021- 01-12 00:00	305	35	0	Gravity Mainline	Lateral Clean Out (Private)
<u>872278</u>	3	Goleta SD	Goleta Sanitary 3SSO10270 District CS	Category 3	2021- 02-10 09:00	225	17	0	Gravity Mainline	Manhole
887590	3	Goleta SD	Goleta Sanitary 3SSO10270 District CS	Category 3	2023- 04-05 16:00	97	97	0	Force Main	Other sewer system structure
,										

Go To Page: 25 × Records/Page Page 1 of 1 1

The current report was generated with data entered by Enrollees on the previous day.

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APPENDIX 2B – Certified Spills (Current Operational Report, 2023-2024)

California Home Saturday, January 25, 2025



California Integrated Water Quality System Project (CIWQS)

#### **COLLECTION SYSTEM OPERATIONAL REPORT**

Please see the <u>Glossary of Terms</u> for explanations of the search results column headings. <u>More information about the report is found at the bottom of this page.</u>

Click to Print This Page (Select Printer as Adobe PDF)

SEARCH CRITERIA: [REFINE SEARCH] [NEW SEARCH] [GLOSSARY]

WDID (3SSO10270)

Date Range: Start\_Date (08/02/2021) End\_Date (08/02/2024)

DRILLDOWN HISTORY: [GO BACK TO LISTING OF COLLECTION SYSTEMS]

Goleta Sanitary District CS Agency: Goleta SD

#### **General Information**



<u>Region</u>	Place ID	Place Name	<u>CS Category</u>	Place Address	Place County
3	631975	Goleta Sanitary District CS	Municipal(Public)	1 William Moffett Goleta CA 93117	Santa Barbara



#### **Collection System Spill Summary**

Operational Indices: Goleta Sanitary District CS

	Spill Rate Indice (spills/100mi/yr)									
	Category 1			Catego	ory 2	Category 3				
	Main System	Laterals	Other	Main System	Other	Main System	Other			
Goleta Sanitary District CS	0.0	N/A	0.0	0.0	0.0	0.25	0.0			
State Municipal(Public) Average	<u>1.9</u>	N/A	<u>1.15</u>	<u>1.89</u>	<u>2.85</u>	<u>3.42</u>	0.75			
Region Municipal Average	<u>1.08</u>	N/A	<u>0.35</u>	<u>1.8</u>	<u>1.15</u>	2.82	0.72			

Net Volume Spills Indice (gallons/1000 Capita/yr)									
	Category 1			Cate	egory 2	Category 3			
	Main System	Laterals	Other	Main System	Other	Main System	Other		
Goleta Sanitary District CS	0.0	N/A	0.0	0.0	0.0	0.0	0.0		
State Municipal(Public) Average	9000.46	N/A	<u>3443.35</u>	<u>265.8</u>	<u>2603.82</u>	89.53	<u>55.22</u>		
Region Municipal Average	1220.74	N/A	<u>366.04</u>	<u>255.34</u>	<u>16.91</u>	<u>58.59</u>	<u>1.98</u>		

#### Note: Click on hyperlinks to get comparison charts for CS, Region, and State grouped by 'Miles Of Pipe'.

- (1) The number of Category 1, 2 and 3 SSOs resulting from a failure in the Enrollee sewer system per 100 miles sewer system owned by the Enrollee per year.
- (2) Net Volume (volume spilled minus volume recovered) of SSOs, for which the reporting Enrollee is responsible, per capita (i.e. the population served by your agency's sanitary sewer system), per year.
- (3) Value calculated using miles of force mains and other pressure systems and miles of gravity sewers the agency is responsible for.
- (4) Value calculated using miles of laterals the agency is responsible for (Lower Only, UpperLower). For collection systems with no lateral responsibility a N/A is shown.
- (5) Value Calculated using total miles of collection system pipe the agency is responsible for.
- (6) Comparison made between similar collection systems type (e.g. municipal) and lateral responsibility for the entire state over the selected time period. Comparison indices are calculated for all similar collection systems and averaged for comparison.
- (7) Comparison made between similar collection systems type (e.g. Municipal) and lateral responsibility for collection systems in same region (e.g. Region 5S). Collection system indices are calculated for all similar collection systems and averaged for comparison. For airport, hospital, marinas, military, park, port, prison, school, and other collection systems facilities, only state comparison is shown.
- (8) For Criteria used and term definitions refer to the SSO Glossary of Terms.
- (9) Other: Includes spills caused by vandalism, surcharged pipe, operator error, and unknown causes.



## Percentage of total Number and Volume of SSOs by Spill Cause

Collection System: Goleta Sanitary District CS

# Percentage of total Volume of SSOs by Spill Cause

**Operational:** Debris from Construction, Debris from Lateral, Debris-General, Debris-Rags, Fats and Oils and Grease, Root Intrusion, Debris-Wipes/Non-Disposable

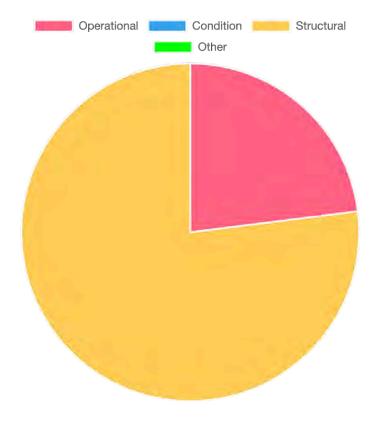
Condition: Flow Exceeded Capacity (Separate CS Only), Natural Disaster, Rainfall Exceeded Design, II (Separate CS Only)

Structural: Air Relief Valve (ARV)/Blow-Off Valve (BOV) Failure, Pipe Structural Problem/Failure, Pipe Structural Problem/Failure - Installation, Pump Station Failure-Controls, Pump Station Failure-Mechanical, Pump Station Failure-Power, Siphon Failure

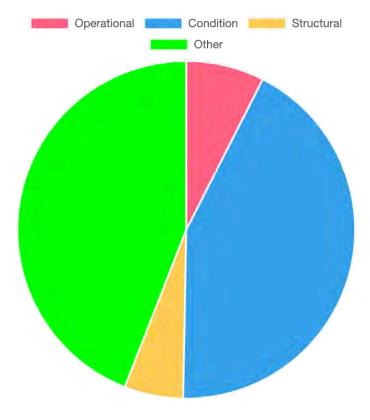
Other: Construction Diversion Failure, CS Maintenance Failure, Damage by Others Not Related to CS Construction/Maintenance (Specify Below), Inappropriate Discharge to CS, Operator Error, Other (specify below), Surcharged Pipe (Combined CS Only), Vandalism



Goleta Sanitary District CS

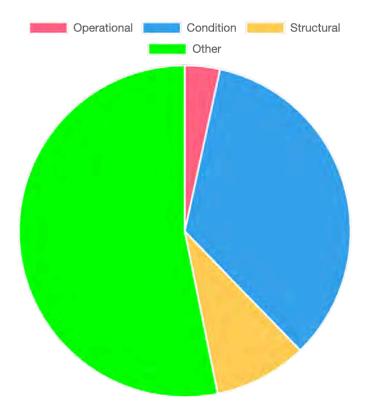


= Region 3



State of California

=



# Percentage of total Number of SSOs by Spill Cause

Operational: Debris from Construction, Debris from Lateral, Debris-General, Debris-Rags, Fats and Oils and Grease, Root Intrusion, Debris-Wipes/Non-Disposable

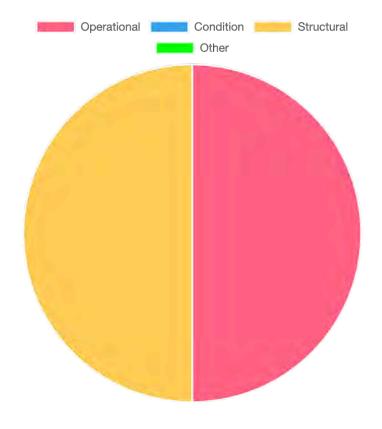
Condition: Flow Exceeded Capacity (Separate CS Only), Natural Disaster, Rainfall Exceeded Design, II (Separate CS Only)

**Structural:** Air Relief Valve (ARV)/Blow-Off Valve (BOV) Failure , Pipe Structural Problem/Failure, Pipe Structural Problem/Failure - Installation, Pump Station Failure-Controls, Pump Station Failure-Power, Siphon Failure

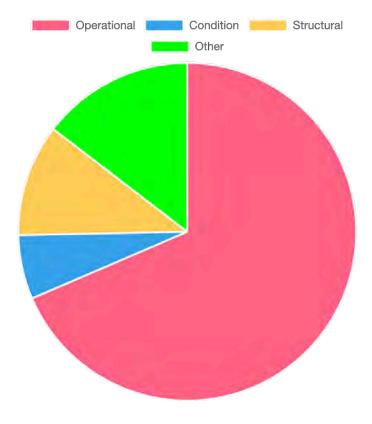
Other: Construction Diversion Failure, CS Maintenance Failure, Damage by Others Not Related to CS Construction/Maintenance (Specify Below), Inappropriate Discharge to CS, Operator Error, Other (specify below), Surcharged Pipe (Combined CS Only), Vandalism



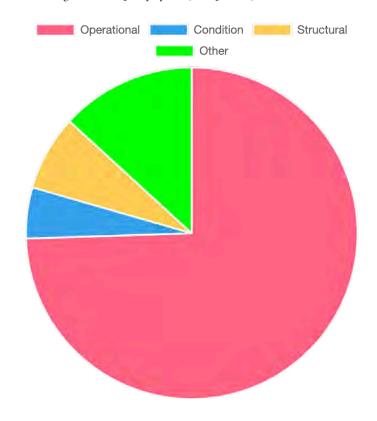
**Goleta Sanitary District CS** 



Region 3



State of California



## -

# **Collection System Annual Report Data(\*)**

Collection System Information: Goleta Sanitary District CS

Status Last Updated On	Certified 2024-03-25 16:20:04
Population Served	40000
Miles of Force Main	1
Miles of Gravity Sewer	132
Portion of Laterals Responsible	None
Miles of Laterals Responsible	0
Number of Lateral Connections	11000
Total pumps 2020 Current	0
Total pumps 2000 2019	1
Total pumps 1980 1999	0
Total pumps 1960 1979	1
Total pumps 1940 1959	0
Total pumps 1920 1939	0
Total pumps 1900 1919	0
Total pumps Before 1900	0
Inaccessible Sewer (Miles)	0
Sewer Clean Production (Miles/Yr)	52
Sewer System Inspected (Miles/Yr)	34

(\*) The information presented above was provided by the Enrollee in the Collection System Questionnaire. Enrollees are required to update the questionnaire information at least once a year; therefore, the information presented above may not be the most current.

**Enrollee: Goleta Sanitary District CS** 

## Sewer System Management Plan (SSMP) Due Dates (\*)

SSMP Due Date	Certification Date	Access SSMP
08/02/2025	null	N/A
08/02/2031	null	N/A

### Audit Report Due Dates (\*\*)

Audit Period 08/02/2021 to 08/02/2024 08/03/2024 to 08/02/2027 Audit Report Due 02/02/2025 02/02/2028 **Certification Date** 

- \* A Sewer System Management Plan (SSMP) is a living document an Enrollee develops and implements to effectively manage its sanitary sewer system(s). Section 5.2 and Attachment E1 section 3.11 of the General Order requires an Enrollee to provide and certify the SSMP in CIWQS Sanitary Sewer Systems data base every six years.
- \*\* The Legally Responsible Official shall upload and certify an audit report into the online CIWQS Sanitary Sewer System Database per the requirements in section 3.10 of Attachment E1 of the General Order.

### **Additional Information:**

- Data used for the Operational report is reported by the enrollees through the CIWQS (California Integrated Water Quality System) SSO module.
- Indices are calculated for the date range specified (default is past 4 months) and using data available since reporting was required for all enrollees as specified in the Sanitary Sewer Systems WDR. Reporting was required to begin for Regions 4,8,9 on 1/2/2007, Regions 1,2,3 on 5/2/2007, and, Regions 5,6,7 on 9/2/2007.
- Comparisons are made between similar collection systems type (e.g. Municipal), and lateral responsibility for the entire state and region. Indices are calculated for all similar collection systems and averaged for comparison.
- Category 1 and 2 spills are required to be fully certified 15 calendar days after SSO response conclusion and Category 3 spills are required to be fully certified 30 Calendar days after end of calendar month which SSO occurred. Therefore, spill records for the past approximately 60 days may be incomplete.
- Average Number of Spills per 100 miles: Measures the number of sewer overflows per 100 miles of sewer lines. Notice that
  these indices are strongly influenced by the length of collection system owned by the enrollee.
  - O For instance, an enrollee that owns and operates a collection system of one (1) mile in length having only one (1) spill (analyzing data for ONE year) will have a Operational indice of 100.0 spills/100mi/yr. On the other hand, an enrollee that owns and operates a collection system of one hundred (100) miles in length having only one (1) spill (analyzing data for ONE year) will have a Operational indice of 1.0 spills/100mi/yr.
- Average Net Volume (volume spilled minus volume recovered) of Spills per Capita: Measures the volume in gallons of SSOs, for which the reporting Enrollee is responsible, per capita (the population served by your agency's sanitary sewer system). Where the volume recovered is greater than the volume spilled, the net volume will be considered to be zero.
- The "agency" or Enrollee listed on a SSO report is responsible for the data presented in this report and should be contacted directly for questions related to their Data.
- More information on the Sanitary Sewer Overflow Reduction program is available at: <a href="http://www.waterboards.ca.gov/water\_issues/programs/sso/index.shtml">http://www.waterboards.ca.gov/water\_issues/programs/sso/index.shtml</a>
- The Sanitary Sewer Overflows Incident Map is available at: http://www.waterboards.ca.gov/water\_issues/programs/sso/sso\_map/sso\_pub.shtml
- The Interactive SSO report: <a href="https://ciwqs.waterboards.ca.gov/ciwqs/readOnly/PublicReportSSOServlet?">https://ciwqs.waterboards.ca.gov/ciwqs/readOnly/PublicReportSSOServlet?</a> reportAction=criteria&reportId=sso main

The current report was generated with data as of: Friday, January 24, 2025 Regional Boards are in the process of entering backlogged data.

As a result, data may be incomplete.

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<u>Cal/EPA | ARB | DPR | DTSC | OEHHA | SWRCB</u>

APPENDIX 2C – Certified Spills (Historic Operational Report, 2007-2023)

The purpose of this Appendix is to provide a historical Operational Report from including derived from certified spill reports and other data for assisting managers and regulators comprehensively assess the system performance over time. The report utilizes available data from the State Water Board online database (CIWQS) and Fischer Compliance LLC's customized modeling software including development of comprehensive data visualizations to compare the Agency's benchmarks against other sewer collection system operators located within the same region.

The data model source files include all available CIWQS data to comprehensively assess agency performance for the SSMP Audit to help reveal any potential systematic compliance violations with spill notification, reporting, monthly "No Spill" certifications and showcasing other sanitary sewer collection system data, including comparisons with other comparable collection system agencies in the same region.

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Figure 6 - Agency Spill Rate compared to other agency collection systems	

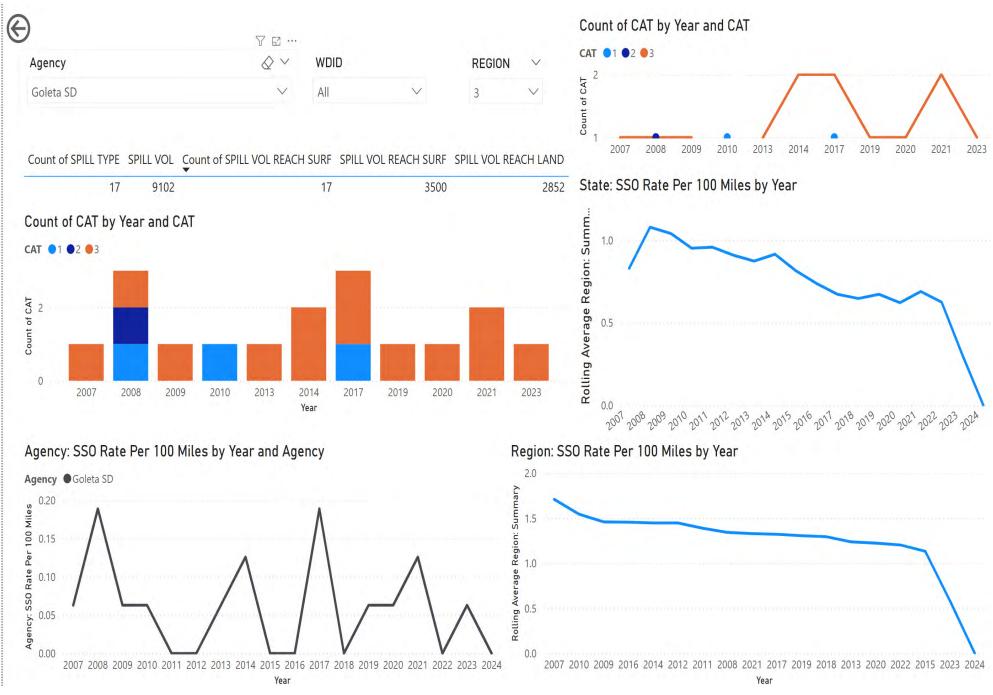


Figure 1 - Agency Spill Dashboard (by # of spills), 2007-2024

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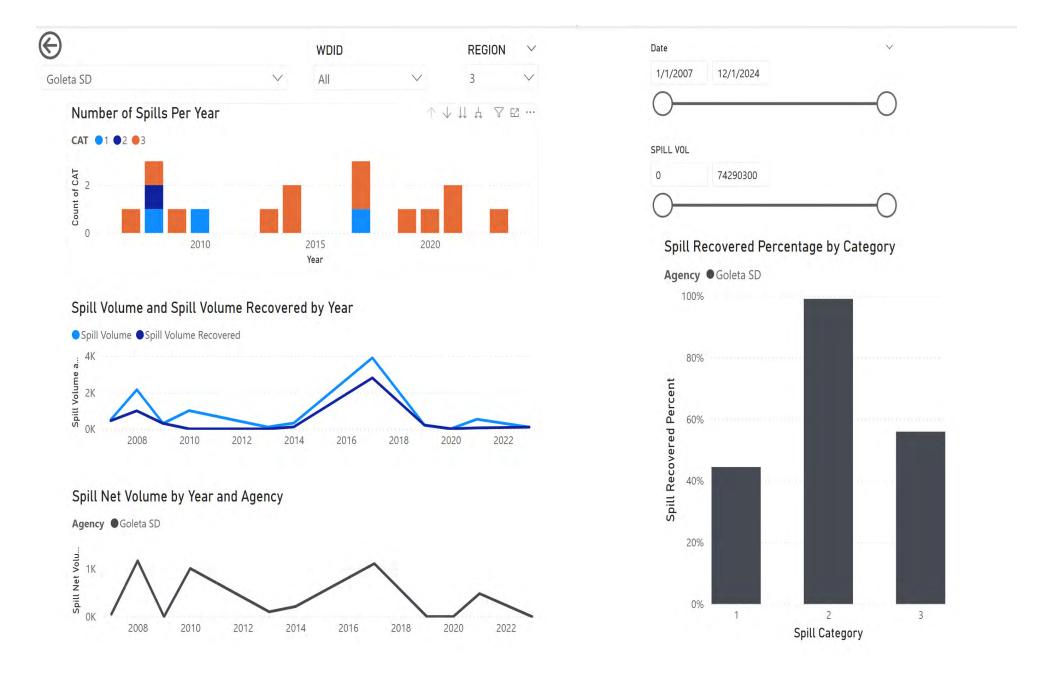


Figure 2 - Agency Spill Dashboard (by Volume), 2007-2024

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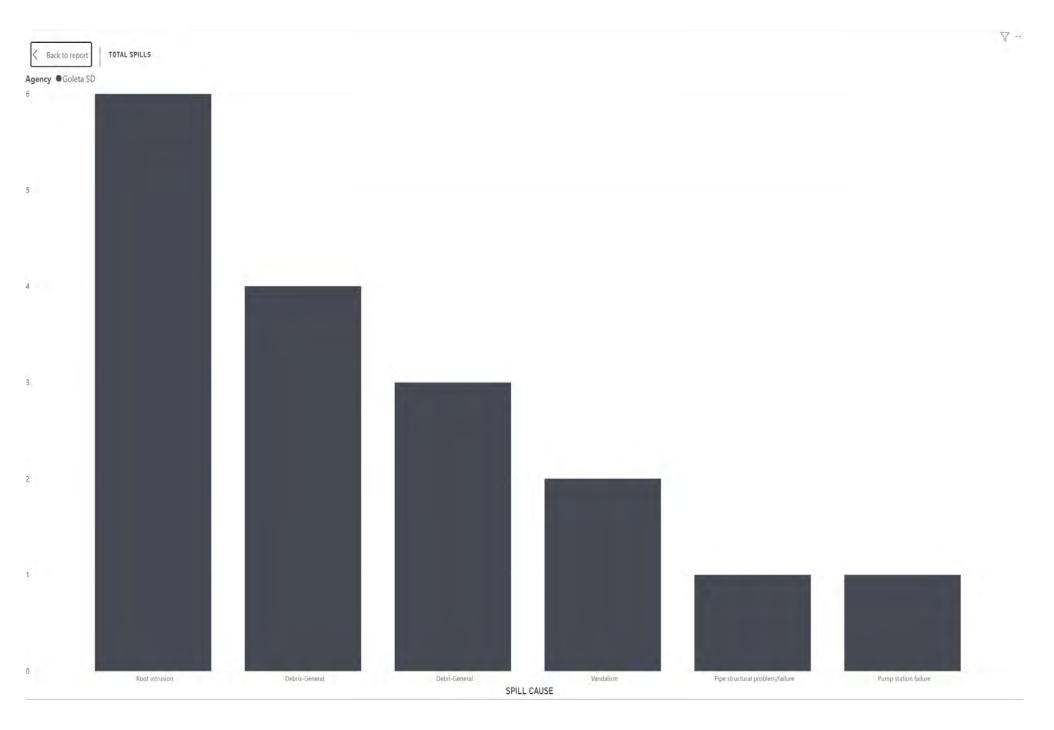


Figure 3 - Agency Spill Causes (by # of spills), 2007-2024

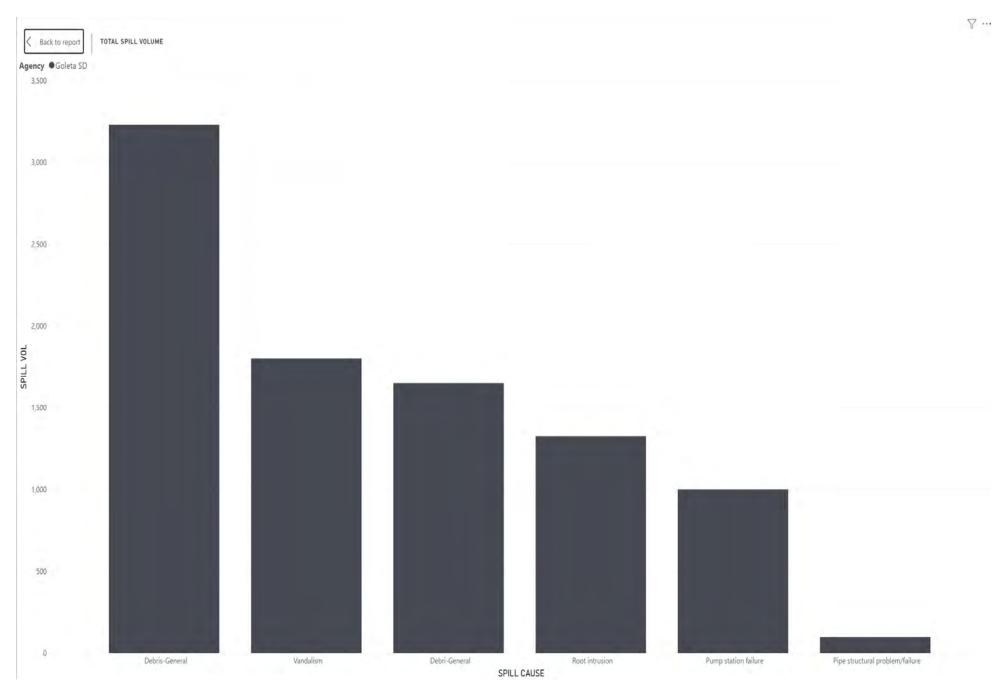


Figure 4 - Agency Spill Causes (by volume of spills), 2007-2024

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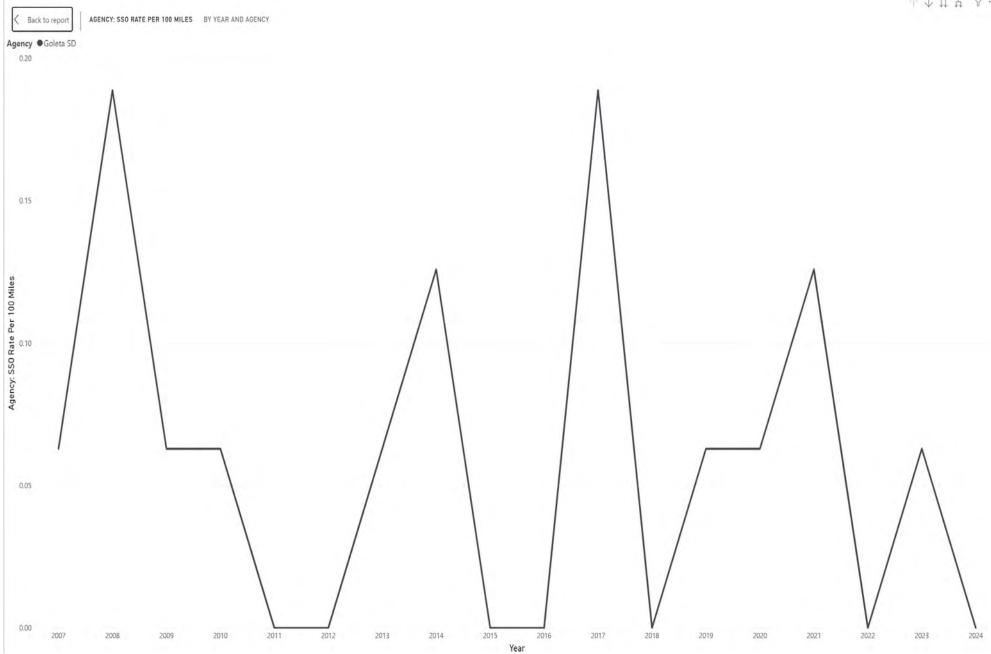


Figure 5 - Agency Spill Rate (# of spills/100 miles of sewers, rolling average), 2007-2024

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Year

Figure 6 - Agency Spill Rate compared to other agency collection systems

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APPENDIX 3 – SSMP Audit Implementation Plan and Schedule

The agency is currently working on addressing all identified deficiencies in this Audit and completing a customized Implementation Plan/Schedule for its SSMP update.

	REIS	SSUED W	DR ( <u>ATT D:</u> IMPLEMEN	TATION PLA	AN/SCHEDULE LOG – 2024 to 2027)	
Requirement	Finding	Agree? (Yes/No)	Proposed Schedule	Date Completed	Implementation Notes	LRO Initials
Att. D-1						

	REIS	SSUED W	DR ( <u>ATT D:</u> IMPLEMEN	TATION PLA	AN/SCHEDULE LOG – 2024 to 2027)	
Requirement	Finding	Agree? (Yes/No)	Proposed Schedule	Date Completed	Implementation Notes	LRO Initials
Att. D-2						

LRO Initials

	REIS	SSUED W	DR ( <u>ATT D:</u> IMPLEMEN	TATION PLA	AN/SCHEDULE LOG – 2024 to 2027)	
Requirement	Finding	Agree? (Yes/No)	Proposed Schedule	Date Completed	Implementation Notes	LRO Initials
Att. D-4						

	REIS	SSUED W	DR ( <u>ATT D:</u> IMPLEMEN	TATION PLA	AN/SCHEDULE LOG – 2024 to 2027)	
Requirement	Finding	Agree? (Yes/No)	Proposed Schedule	Date Completed	Implementation Notes	LRO Initials
Att. D-5						

	REIS	SSUED W	DR ( <u>ATT D:</u> IMPLEMEN	TATION PLA	AN/SCHEDULE LOG – 2024 to 2027)	
Requirement	Finding	Agree? (Yes/No)	Proposed Schedule	Date Completed	Implementation Notes	LRO Initials
Att. D-6						

	REIS	SSUED W	DR ( <u>ATT D:</u> IMPLEMEN	TATION PLA	AN/SCHEDULE LOG – 2024 to 2027)	
Requirement	Finding	Agree? (Yes/No)	Proposed Schedule	Date Completed	Implementation Notes	LRO Initials
Att. D-7						

	REIS	SSUED W	DR ( <u>ATT D:</u> IMPLEMEN	TATION PLA	AN/SCHEDULE LOG – 2024 to 2027)	
Requirement	Finding	Agree? (Yes/No)	Proposed Schedule	Date Completed	Implementation Notes	LRO Initials
Att. D-8						

	REIS	SSUED W	DR ( <u>ATT D:</u> IMPLEMEN	TATION PLA	AN/SCHEDULE LOG – 2024 to 2027)	
Requirement	Finding	Agree? (Yes/No)	Proposed Schedule	Date Completed	Implementation Notes	LRO Initials
Att. D-9						

	REIS	SSUED W	DR ( <u>ATT D:</u> IMPLEMEN	TATION PLA	AN/SCHEDULE LOG – 2024 to 2027)	
Requirement	Finding	Agree? (Yes/No)	Proposed Schedule	Date Completed	Implementation Notes	LRO Initials
Att. D-10						

	REISSUED WDR ( <u>ATT D:</u> IMPLEMENTATION PLAN/SCHEDULE LOG – 2024 to 2027)						
Requirement	Finding	Agree? (Yes/No)	Proposed Schedule	Date Completed	Implementation Notes	LRO Initials	
Att. D-11							

	REIS	SSUED W	DR (SPECIFICATIONS: I	MPLEMENT	ATION PLAN/SCHEDULE LOG – 2024 to 2027)	
Requirement	Finding	Agree? (Yes/No)	Proposed Schedule	Date Completed	Implementation Notes	LRO Initials
Spec 5.1 through Spec. 5-15		(Yes/No)		Completed		

Key Performance Indicators (KPIs)
This document provides a list of additional Key Performance Indicators (KPIs) to facilitate review of the Agency's SSMP for compliance and effectiveness required for SSMP Audits.

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# 1. <u>ELEMENT I (Goal and Introduction)</u>

### Attach. D-1 (SSMP Goal and Introduction)

SSMP Implementat	<u>on</u>	
○ KPI D-1(a)	<ul> <li>Are the Agencys goals adequate in maintaining the sewer system, including O&amp;M and spill reduction and response?</li> <li>Does the Agency have established response time goals for customer service response?</li> </ul>	Action:  o Annual review
SSMP Effectiveness		
○ KPI D-1(b)	<ul> <li>Are the Agency's Preventative Maintenance work plans being Implemented?</li> </ul>	Element Review Frequency/Tasks:  O Annual review
○ KPI D-1(c)	Are Agency spill Reduction Goals being met?	o Annual review
	<ul> <li>What is the Agencys average response time for response?</li> </ul>	o Annual review
	<ul> <li>Total number of spills prevented (plugged mains that were discovered while doing routine PM)</li> </ul>	o Annual review
o KPI D-1(e)	<ul> <li>Are Agency spill event responses effective?</li> </ul>	Element Review Frequency/Tasks:  O Annual review
o KPI D-1(f)	<ul> <li>Annual review/update of Agency goals and narrative descriptions</li> </ul>	Element Review Frequency/Tasks: O Annual review
o KPI D-1(g)	<ul> <li>Annual review/update of system performance (wet weather spill/surcharge events).</li> </ul>	Element Review Frequency/Tasks: O Annual review
o KPI D-1(h)	<ul> <li>Does the Agency update its sewer system asset inventory annually?</li> </ul>	o Annual review
SSMP Resilience		
o KPI D-1(h)	o None	o None

#### **ELEMENT 2 (Organization)** 2.

### Attach. D-2 (Organization)

### **SSMP Implementation**

o KPI D-2(a) Are the Agency's organizational procedures **Element Review Frequency/Tasks:** adequate for ensuring full SSMP compliance?

o Annual review

### **SSMP Effectiveness**

o KPI D-2(b) o Does the Agency SSMP adequately describe SSMP Responsibilities/Tasks for all staffing? **Element Review Frequency/Tasks:** 

o Annual review

o Is Agency Chain of Communication effective and o KPI D-2(c) updated?

o Annual review

### **SSMP** Resilience

o KPI D-2(d) o None o None

# 3. ELEMENT 3 (Legal Authority)

### Attach. D-3 (Legal Authority)

### **SSMP Implementation**

o KPI D-3(a)

 Does the Agency implement its existing codes and ordinances? **Element Review Frequency/Tasks:** 

 Periodic review of sewer use ordinance implementation to ensure adequate required legal authority

### **SSMP Effectiveness**

o KPI D-3(a)

 Are the Agency codes and ordinances adequate for fulfilling the SSMP legal requirements? Element Review Frequency/Tasks:

- Annual review/update of review of completed work orders and customer complaints to ensure adequacy of authority
- Annual review/update of any encounters by staff for circumstances where sewer use ordinance was inadequate

### **SSMP Resilience**

o KPI D-3(d)

o None

o None

# 4. <u>ELEMENT 4 (Operations and Maintenance Program)</u>

## Attach. D-4 (Operations and Maintenance)

SSMP Implementati	<u>on</u>	
<ul> <li>KPI D-4(a)</li> <li>SSMP Effectiveness</li> </ul>	<ul> <li>Are the Agency's organizational procedures adequate for ensuring full SSMP compliance?</li> <li>Are Agency preventative maintenance programs implemented and effective?</li> <li>Is Agency tracking metrics for miles of pipe cleaned, CCTV-inspected, and pump station inspections performed in system?</li> </ul>	<ul> <li>Element Review Frequency/Tasks:</li> <li>Annual review/update of Agency organizational staffing, contacts, and responsibilities</li> <li>Annual review of O/M program</li> <li>Annual review of program metrics</li> </ul>
o KPI D-4(b)	<ul> <li>Are Agency maps up to date?</li> </ul>	<ul> <li>Element Review Frequency/Tasks:</li> <li>Annual review/update to ensure all system maps are up to date per change requests submitted by field staff</li> </ul>
o KPI D-4(c)	<ul> <li>% of new assets added to Agencys sewer mapping system</li> </ul>	<ul> <li>Element Review Frequency/Tasks:</li> <li>Annual review/update of requirements to ensure compliance conformance.</li> <li>Annual review/update of current maps to ensure new construction project assets have been added.</li> </ul>
o KPI D-4(d)	<ul> <li>Does Capital Improvement Plan (CIP) properly address Agency needs?</li> <li>Annual Agency Capital budget for rehabilitation or replacement?</li> </ul>	<ul> <li>Element Review Frequency/Tasks:</li> <li>Is each segment evaluated for capaAgency deficiencies based on projected growth</li> <li>Are system assets evaluated for remaining useful life</li> <li>Is existing CIP plan and schedule being implemented as intended?</li> </ul>
o KPI D-4(e)	<ul> <li>Are Agency complete maintenance, operations, engineering work orders reviewed for accuracy and completeness?</li> </ul>	Element Review Frequency/Tasks:  O Annual review
	<ul> <li>Number of annual PM work orders completed?</li> </ul>	
o KPI D-4(f)	<ul> <li>Is Agency Rehabilitation and Replacement (R/R) plan being implemented?</li> </ul>	<ul><li>Element Review Frequency/Tasks:</li><li>Annual review/update of R/R plan to ensure adherence to plan and schedule</li></ul>
o KPI D-4(g)	<ul> <li>% of Agencys CCTV goal completed</li> <li>Number of annual CCTV work orders completed?</li> </ul>	Element Review Frequency/Tasks:  o
o KPI D-4(h)	<ul> <li>Is Agency critical spare parts adequate and up-to- date.</li> </ul>	Element Review Frequency/Tasks:   Bi-annual review

		0	% if required critical spare parts in stock?	o Bi-annual review
o I	KPI D-4(i)	0	Has all required Agency staff training been completed?	Element Review Frequency/Tasks:  O Bi-annual review
		0	% of required training completed for wastewater collection staff	o Bi-annual review
9	SSMP Resilience			
	KPI D-2j)	0	None	o None

#### 5. ELEMENT 5 (Design and Performance Provisions)

#### Attach. D-5 (Design and Performance Provisions)

#### **SSMP Implementation**

o KPI D-5(a)

 Does the Agency implement its current design and construction standards, specifications, and inspection procedures?

#### Element Review Frequency/Tasks:

Annual review

#### **SSMP Effectiveness**

o KPI D-5(b)

 Are existing Agency design and construction standards, specifications, and inspection procedures adequate for the collection system?

 Annual review of the Agencys standards and procedures for acceptance and testing of new infrastructure?

o % of new infrastructure accepted vs inspected

#### Element Review Frequency/Tasks:

o Annual review

o Annual review

o Annual review

#### **SSMP** Resilience

o KPI D-5(c)

o None

None

#### 6. ELEMENT 6 (Spill Emergency Response Plan)

#### Attach. D-6 (Spill Emergency Response Plan)

SSMP	aml	lementation
------	-----	-------------

- o KPI D-6(a)
- Develop and implement a Spill Emergency Response Plan

#### Element Review Frequency/Tasks:

- o Quarterly review and training on SERP
- Quarterly training/drills on SERP including practice drills with completing field data collection form

#### SSMP Effectiveness

- o KPI D-6(b)
- Were Agency notification procedures outlined in the SERP adhered to for each spill event?
- Element Review Frequency/Tasks:
- Annual review

- o KPI D-6(c)
- Procedures reviewed to provide prompt notification to appropriate Agency parties for a spill event?
- **Element Review Frequency/Tasks:**
- Annual review

- o KPI D-6(d)
- Was Agency SERP training performed as prescribed in SSMP?
- % of employees that completed annual training on SERP versus total field staff
- Element Review Frequency/Tasks:

- o KPI D-6(e)
- Did the Agency complete a Category 1 spill assessment checklist for all large spills?

#### Element Review Frequency/Tasks:

 Annual review of completed checklists for all Category 1 spills >1,000 gallons reaching surface waters

#### **SSMP** Resilience

- KPI D-6(f)
- 0
  - Coordinate meetings to improve mapping and Spill response activities with Kern County
  - % of Bi-annual meetings with Kern County completed
- None

#### 7. ELEMENT 7 (Sewer Pipe Blockage Control Program)

#### Attach. D-7 (Sewer Pipe Blockage Control Program)

#### **SSMP Implementation**

o KPI D-7(a)

 Is Agency commercial FOG program being implemented and are goals being achieved? **Element Review Frequency/Tasks:** 

Annual review of goals

#### **SSMP Effectiveness**

o KPI D-7(b)

 Is Agency residential FOG and root programs being administered and are goals being achieved? Annual review

o Annual review

o Number of spills caused by hot spots or FOG

% of spills caused by FOG% of spills caused by Roots

Annual reviewAnnual reviewAnnual review

 % of spills caused by debris/rags (non-Dispersables)

% of hot spots inspected annuallyNumber of hot spots removed from Hot Spot list

Annual reviewAnnual review

annually?

#### **SSMP** Resilience

o KPI D-7(c)

None

o None

#### 8. ELEMENT 8 (System Eval./CapaAgency/Cap. Improvements)

#### Attach. D-7 (Sewer Pipe Blockage Control Program)

#### SSMP Implementation

- o KPI D-8(a)
- Has the Agency been adhered to its system evaluation/condition assessment efforts?

#### Element Review Frequency/Tasks:

Annual review/update of system inspections/evaluations

#### **SSMP Effectiveness**

- o % of sewer system condition assessment completed annually
- # of flowmeters installed to evaluate system capaAgency

to?

KPI D-8(b) Has the Agency experienced any capaAgency-**Element Review Frequency** related spills or surcharge events? Annual review KPI D-8(c) Have any changes occurred within the Agency Annual review service area that might affect the hydraulic model? o KPI D-8(d) Has CIP capaAgency-related projects/schedule Annual review been adhered to? o KPI D-8(e) Has the prioritization/corrective actions for Annual review sewer repairs been adhered to? o Has the capital improvement plan been adhered KPI D-8(f) o Annual review

#### **SSMP Resilience**

KPI D-8(g)
 Improve capaAgency-related investigations and inspections

#### **Element Review Frequency/Tasks:**

- Periodic review of flow/level sensor data (wet weather months)
- Periodic review of goals and KPIs (wet weather months)

#### 9. ELEMENT 9 (Monitoring, Measurement, Program Modifications)

#### Att. D-9 (Monitoring, Measurement. Program Modifications)

SSMP I	mpleme	ntation
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o KPI D-9(a)

 Were Agency KPIs reviewed and evaluated for each element of the SSMP efforts? Element Review Frequency/Tasks:

o Annual review

#### **SSMP Effectiveness**

o KPI D-9(b)

 Were annual Agency maintenance/repair activities including Performance Measures evaluated/updated? **Element Review Frequency/Tasks:** 

o Annual review

o KPI D-9(c)

 Were any Agency SSMP program compliance point(s) corrected and/or updated based on results of performance measures?

o Spills per 100 miles of pipe

o Volume of spills per 100 miles of pipe

Number of Category 1 spills

Number of spills caused by lift station failureNumber of repeat spills from same location

#### **Element Review Frequency/Tasks:**

o Annual review

#### **SSMP Resilience**

o KPI D-9(d) o None

None

#### 10.ELEMENT 10 (Internal Audits)

#### Att. D-10 (SSMP Internal Audits)

#### **SSMP Implementation**

o KPI D-10(a)

o Were SSMP internal program audits completed?

#### **Element Review Frequency/Tasks:**

o Review of Audit reports

#### **SSMP Effectiveness**

o KPI D-10(b)

 Did the SSMP internal audit evaluate the SSMP for compliance?

o KPI D-10(c)

 Did the SSMP internal audit evaluate the SSMP for effectiveness?

o KPI D-10(d)

 Were all past SSMP internal audit findings and schedule met for incorporating new changes into

SSMP?

o KPI D-10(e)

Were any upgrades made to enhance SSMP work programs? **Element Review Frequency/Tasks:** 

Review of completed SSMP internal audits

**Element Review Frequency/Tasks:** 

Review of completed SSMP internal audits

**Element Review Frequency/Tasks:** 

 Review of past SSMP internal audit commitments and priorities, including any outstanding items not captured in SSMP/change log to be flagged for carryover for next SSMP update

Element Review Frequency/Tasks:

Review of SSMP/change log

#### **SSMP** Resilience

o KPI D-10(f)

o None

o None

#### 11. ELEMENT 11 (Communication Program)

#### Att. D-11 (Communication Program)

#### SSMP Implementation

- o KPI D-10(a)
- Was the public afforded the opportunity to provide input as the program is being implemented?

#### Element Review Frequency/Tasks:

- Periodic review to ensure board has approved latest SSMP.
- Periodic review to verify latest SSMP/docs are posted on website.
- Periodic review of any public comments received via website or direct contact with Agency staff annual review/update of KPIs

#### **SSMP Effectiveness**

- o KPI D-10(b)
- Were all outside agency/communications documented?
- Number of annual public outreach events
- Number of Regional Partner meetings
- % of customers receiving public outreach information

#### **Element Review Frequency/Tasks:**

 Element Review Frequency periodic review of outside agency/satellite meetings/emails/notices of communications.

#### SSMP Resilience

- o KPI D-10(c)
- o External communications verifications

#### Element Review Frequency/Tasks:

 Annual review/update to ensure the general public has access to the Agency SSMP via website with a mechanism to provide input/comments

#### 12. SPEC. 5.2 (Designation of LRO)

#### Spec. 5.1 (Designation of Legally Responsible Official)

SSMP Implementation
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- o KPI 5.1(a)
- Does the Agency LRO and supporting staff possess adequate knowledgeable, training, skills, and abilities for implementing all Reissued WDR requirements?

#### **Element Review Frequency/Tasks:**

Annual review/update of staff competency checks/tests

#### SSMP Effectiveness

o KPI 5.1(b)

o KPI 5.1(c)

- Are Agency LRO policies in place adequate, including authorization for making managerial decisions governing operation of the sanitary sewer system, including having the explicit or implicit duty of making major capital improvement recommendations to ensure longterm environmental compliance?
- Element Review Frequency/Tasks:
- Annual review/update of any issues arisen attributable to inadequate LRO oversight, training/competency
- Annual review/update of KPI frequency and success rate/adjust as necessary
- Has the Agency complied with all the ongoing WDR deadlines?
- Annual review/update of Agency compliance performance with spill notification, monitoring, reporting, recordkeeping
- KPI 5.1(d)
   Has the Agency complied with the change notification requirements for its LROs?
- Review of any change(s) in LRO designation(s) and meeting compliance deadlines specified in Attachment E1
- KPI 5.1(e)
   Compliance with SWRCB pre-inspection questionnaire
- Annual review/update of questionnaire, document changes to work programs/accomplishments
- KPI 5.1(f)
   Compliance with internal SSMP Audit findings and recommendations
- Annual review/update of past SSMP Audit findings and recommendations for improving compliance, implementation, and spill reduction performance

#### 13. SPEC. 5.2 (Develop/Implement SSMP)

#### Spec. 5.2 (Development and Implementation of SSMP)

SSMP Implementat	ion	
o KPI 5.2(a)	<ul> <li>Are the Agency's existing work programs effective in reducing spills to meet SSMP goals and objectives?</li> </ul>	<ul> <li>Element Review Frequency/Tasks:</li> <li>Annual review/update of exiting work programs to ensure conformance with SSMP goals and objectives</li> </ul>
SSMP Effectiveness		
o KPI 5.2(b)	<ul> <li>Does the Agency implement standard operator procedures (SOPs) to measure and support improving SSMP effectiveness?</li> </ul>	Element Review Frequency/Tasks:  o Annual review/update of Agency SOPs
o KPI 5.2(c)	<ul> <li>Does the Agency implement standard operator procedures (SOPs) to measure and support improving SSMP effectiveness?</li> </ul>	<ul> <li>Element Review Frequency/Tasks:</li> <li>Annual review/update of all related SSMP procedures and work programs</li> </ul>
○ KPI 5.2(d)	<ul> <li>Does the Agency's existing data collection and work order system adequately allow analysis of potential impacts that could cause spills?</li> </ul>	<ul> <li>Element Review Frequency/Tasks:</li> <li>Annual review/update data collection methods and work orders and documentation of accomplishments, including instances where spills were eliminated</li> </ul>
o KPI 5.2(e)	<ul> <li>Do the Agency work programs include procedures for spill containment/recovery, sewe mapping, work order system/tracking, emergency responses, and operator training?</li> </ul>	<ul><li>Element Review Frequency/Tasks:</li><li>Annual review/update of Agency work programs</li></ul>
o KPI 5.2(f)	<ul> <li>Does the Agency meet its proposed objectives with improving its SSMP ranking &gt;80% by October 2024?</li> </ul>	<ul> <li>Element Review Frequency/Tasks:</li> <li>Annual review/update and assessment/ranking of all SSMP requirements</li> </ul>
SSMP Resilience		
o KPI 5.2(g)	<ul> <li>Collection system certification (CWEA)</li> </ul>	Element Review Frequency/Tasks:  o Annual survey of line staff resources

#### 14. SPEC. 5.6 (System Resilience)

#### Spec. 5.6 (Sewer System Resilience)

- o KPI 5.6(a)
- Are the Agency's existing efforts in identifying possible spill vulnerabilities effective?

#### Element Review Frequency/Tasks:

 Annual review/update/update of historic spill causes and vulnerabilities

#### **SSMP Effectiveness**

- o KPI 5.6(b)
- Does the Agency proactively prioritize its operation and maintenance, condition assessments, and repair, and rehabilitation efforts to help further reduce vulnerabilities for spills??

#### Element Review Frequency/Tasks:

 Annual review/update of Agency CCTV records and data

- o KPI 5.6(c)
- Does the Agency assess/review its ongoing historic spills, causes, and vulnerabilities?

#### **Element Review Frequency/Tasks:**

 Annual review/update/update of historic spill causes and vulnerabilities; adjust resilience matrix as necessary

- o KPI 5.6(d)
- Does the Agency implement a program to address existing "Hot Spots" to help further reduce vulnerabilities for spills?

#### Element Review Frequency/Tasks:

 Annual review/update/update of "hot spot" implementation plan/schedule conformance

- o KPI 5.6(e)
- Does the Agency have a "Hot Spot" reduction program to help further reduce vulnerabilities for spills??

#### **Element Review Frequency/Tasks:**

 Annual review/update of specific "hot spot" resources (time/labor/materials) spent on cleaning all locations and list of locations repaired, resolved, and eliminated

#### **SSMP Resilience**

- o KPI 5.6(f)
- o Collection system electronic monitoring

#### **Element Review Frequency/Tasks:**

- Evaluation for installation of flow/level sensors in system areas necessary for further reducing risks for future spills and improve monitoring
- Development of Agency "resilience indicators" for measuring how well the collection system can withstand and recovery quickly from real-world stresses, setbacks and /or difficulties including major infrastructure failures

o Collection system resilience

#### 15. SPEC. 5.7 (Allocate Necessary Resources)

#### Spec. 5.7 (Allocate Necessary Resources)

#### **SSMP Implementation**

o KPI 5.7(a)

o Are the Agency's existing resources adequate?

#### **Element Review Frequency/Tasks:**

 Annual review/update of resource allocations and budgets specific to sewer collection system operations, maintenance, and capital improvements

#### **SSMP Effectiveness**

o KPI 5.7(b)

 Does the Agency maintain adequate means to manage revenues and expenditures for supporting the sewer collection system? Element Review Frequency/Tasks:

- Annual review/update of Agency budget allocations/funds spent on sewer system
- Long-range review (5-10 years) of Agency financial planning for ensuring adequate budgets/allocations for sewer system operations/maintenance and capital projects

o KPI 5.7(c)

 Does the Agency maintain adequate sewer fees for supporting its the sewer system requirements? **Element Review Frequency/Tasks:** 

o Annual review/update of Agency sewer fees

#### **SSMP** Resilience

o KPI 5.7(d)

o None

o None

#### 16. SPEC. 5.13 (Comply with Attachment E1 Requirements)

#### Spec. 5.13 (Compliance with Attachment E1 Requirements)

SSMP Implementat	<u>cion</u>	
○ KPI 5.13(a)	<ul> <li>Are the Agency's data collection efforts (field forms, work order system) adequate for supporting all required information required by Attachment E1?</li> </ul>	<ul> <li>Element Review Frequency/Tasks:</li> <li>Annual review/update of Agency data collection and reporting efforts against Attachment E1 requirements</li> </ul>
SSMP Effectiveness	<u> </u>	
o KPI 5.13(b)	<ul> <li>Do Agency field data collection efforts comply with Attachment E1?</li> </ul>	<ul> <li>Element Review Frequency/Tasks:</li> <li>Element Review Frequency annual review/update of all Agency field data collection forms against requirements</li> </ul>
o KPI 5.13(c)	<ul> <li>Are required spill <u>notification</u> timeframes for Category 1 spills being met?</li> </ul>	<ul> <li>Element Review Frequency/Tasks:</li> <li>Element Review Frequency annual review/update of all Category 1 spills against requirements for notifying Cal-OES within 2 hours</li> </ul>
o KPI 5.13(d)	<ul> <li>Are required spill <u>notification</u> timeframes for Category 2 spills being met?</li> </ul>	<ul> <li>Element Review Frequency/Tasks:</li> <li>Element Review Frequency annual review/update of all Category 2 spills against requirements for notifying Cal-OES</li> </ul>
o KPI 5.13(e)	<ul> <li>Are required spill <u>reporting</u> timeframes for Category 3 spills being met?</li> </ul>	<ul> <li>Element Review Frequency/Tasks:</li> <li>Element Review Frequency annual review/update of all Category 1 spills vs. requirements</li> </ul>
o KPI 5.13(f)	<ul> <li>Are required spill <u>reporting</u> timeframes for Category 4 spills being met?</li> </ul>	<ul> <li>Element Review Frequency/Tasks:</li> <li>Element Review Frequency annual review/update of all Category 1 spills vs. requirements</li> </ul>
○ KPI 5.13(g)	<ul> <li>Are the Agency field staff competent with operations, maintenance, repair, and spill response procedures?</li> </ul>	<ul> <li>Element Review Frequency/Tasks:</li> <li>Assessments (every 3 years) for all Agency field staff</li> </ul>
SSMP Resilience     KPI 5.13(h)	<ul> <li>Quarterly training on Agency field data collection form and required procedures</li> </ul>	Element Review Frequency/Tasks:  O Quarterly training to ensure consistency with staff data collection and improving procedures as necessary

APPENDIX 5 – References (Key Regulatory References for SSMP Development and Updating)

# Guide for Developing and Updating of Sewer System Management Plans









**JULY 2024** 

#### Appendix 1 (Key Regulatory Changes for Sewer System Management Plan Development/Updates)

20	006 WDR (rescinded)	2022 WDR (current)	2022 Changes	Summary of Key 2022 WDR Changes
1.	Goal Provision D.13(i)	Goal and Introduction     Att. D-6, Spec. 5.2	Many	<ul> <li>Implementation of SSMP as "living document."</li> <li>Enforcement of development, update, and implementation.</li> <li>Narratives for regulatory context, assets, updated sewer map(s).</li> </ul>
2.	Organization Provision D.13(ii)	2. Organization  Attachment D-6, Spec. 5.1	Few	<ul> <li>Name of Legally Responsible Official.</li> <li>Enhanced details on LRO training and experience requirements.</li> </ul>
3.	Legal Authority Provision D.13 (iii)	Legal Authority     Attachment D-6	Few	Collaboration with storm drain agencies; easement accessibility agreements.
4.	O/M Program Provision D.13 (iv)	4. O/M Program  Attachment D-6	Many	<ul> <li>Procedures for maintaining/providing Water Board access to sewer map(s)</li> <li>Enhanced training/WDR, drills/skilled vol. est., CIWQS reporting; scheduling system in place.</li> </ul>
5.	Design and Performance Provisions Provision D.13 (v)	5. Design and Performance Provisions <u>Attachment D-6</u>	Few	Few changes.
6.	Overflow Emergency Response Plan Provision D.13 (vi)	6. Spill Emergency Response Plan <u>Attachment D-6</u>	Many	<ul> <li>Numerous upgrades to notification, monitoring, reporting, record keeping, definitions.</li> <li>Staff/contractor requirements for implementation, removing/cleaning sewage from drainage conveyance systems not impacting beneficial uses/receiving waters.</li> <li>Coordination/collaboration with storm drain agencies (prior, during, after) spills.</li> <li>Post-spill assessments, annual assessment, implement containment tech/practices.</li> <li>Requires annual certification in Annual Report that plan is up-do-date.</li> </ul>
7.	Fats, Oils, and Grease Control Program Provision D.13 (vii)	7. Sewer Pipe Blockage Control Program Attachment D-6	Few	<ul> <li>Plan/schedule for pipe-blocking substances.</li> <li>Commercial controls/authority to inspect, "hot spot" program, source controls.</li> </ul>
8.	System Evaluation and Capacity Assurance Plan Provision D.13 (viii)	8. System Evaluation, Capacity Assurance, and Capital Improvements Attachment D-6	Many	<ul> <li>Implementation of capital improvements.</li> <li>Identify/justify and prioritize specific system areas (high env. consequences/areas, new surface waters, steep terrain, high groundwater, near surface waters), exfiltration, recordkeeping enhancements, assets vulnerable to climate impacts.</li> <li>More information for capacity assessments, inspections, audits.</li> <li>Capacity of flood-prone systems subject to inflow/infiltration.</li> <li>Increases in erosive forces, pumping redundancy, prioritization of corrective actions.</li> </ul>

#### Appendix 1 (Key Regulatory Changes for Sewer System Management Plan Development/Updates)

2006 WDR (rescinded)	2022 WDR (current)	2022 Changes	Summary of Key 2022 WDR Changes
			Enhanced coordination (operations/maintenance/engineering, other utilities).
9. Monitoring, Measurement, and Program Modifications Provision D.13 (ix)	<ol> <li>Monitoring, Measurement, and Program Modifications         Attachment D-6     </li> </ol>	Few	Adaptive management/implementation effectiveness (Key Performance Indicators)     Update plan procedures/activities based on monitoring/performance evaluations.
10. SSMP Audits	10. Internal Audits Attachment D-6	Few	Completed every 3 years (vs. every 2 years), input from operators, and cert/upload/LRO.
11. Communication Program <u>Provision D.13 (xi)</u>	11. Communication Program <u>Attachment D-6</u>	Few	Enhanced communications procedures (public/owners/operators connected to sewers).

2006 WDR (rescinded)	2022 WDR (current)	2022 Changes	Summary of Key 2022 WDR Changes
Legally Responsible Official	Designation of LRO Spec. 5.1 (pg. 18)	Major	Legally Responsible Official must have authority to ensure compliance, authority over management of the entire sewer system, and authorized to make managerial decisions governing operations, capital improvements, and ensuring long-term environmental compliance.
			<ul> <li>Legally Responsible Official must possess recognized degree/certificate for O/M of sewer systems and/or professional training and experience demonstrated through extensive knowledge, training, and experience.</li> </ul>
SSMP Development and Implementation Provision D.11 (pg. 9)	SSMP Development and Implementation Spec. 5.2 (pgs. 18-19)	Major	Agencies must develop and implement an SSMP (ensuring adequate funding/management, matching size, scale and complexity, procedures for management, operation, maintenance, prioritization of system repairs and maintenance, implementation of current standard industry practices through available equipment, technologies, and strategies)."
Certification of System Management Plan + Updates Provision D.14 (pg. 15)	Certification of SSMP and Updates Spec. 5.3 (pg. 19)	Major	Legally Responsible Official must certify/upload SSMPs to CIWQS.
SSMP Internal Audits Provision D.13(x) (pg. 14)	SSMP Development and Update Spec. 5.4 (pgs. 19-20)	Minor	<ul> <li>Audits of SSMPs every 3 years (vs. every 2 years under 2006 WDR).</li> <li>Within 6 months after the end of the required 3- year Audit period, the agency Legally Responsible Official shall submit the Audit report into the online CIWQS database per requirements of section 3.10 of Attachment E1 of the Reissued WDR). Audit reports will only be viewable publicly in CIWQS by Water Board staff.</li> <li>Audits must: 1) be sized/scaled to system, 2) evaluate implementation and effectiveness of SSMP in preventing spills, 3) identify necessary modifications to SSMP for correcting deficiencies, and 4) include a proposed schedule for correcting</li> </ul>

#### Appendix 1 (Key Regulatory Changes for Sewer System Management Plan Development/Updates)

2006 WDR (rescinded)	2022 WDR (current)	2022 Changes	Summary of Key 2022 WDR Changes
			deficiencies.
SSMP Updates Provision D.14 (pg. 15)	Six-Year SSMP Update Spec. 5.5 (pgs. 21)	Minor	Agencies must update their SSMPs and include a summary of revisions based on Audit findings every 6 years (vs. every 5 years under 2006 WDR).
N/A	System Resilience Spec 5.6 (pg. 22)	N/A	Agencies must include and implement system-specific procedures to proactively prioritize O/M, condition assessments, and repair/rehabilitation.
Notif, Monit, Report., Records	Notif, Monit, Report., Records	Major	Numerous changes throughout; adds one new spill category (Category 4); new reporting requirements for systems with enrollee-owned laterals.
2013-0058-EXEC	Attachment E1		
Collection System Questionnaire	Annual Report	Minor	Streamlined (fewer) reporting fields; requires uploading of spill performance charts; includes options for adding comments and/or attaching doc(s) to elaborate on answers.
N/A	Sanitary Sewer System Service Area Boundary Map	Major	New requirements (Specifications 5.14) for uploading an electronic boundary map (required between July1 to Dec 31, 2025, for all continuing enrollees).
N/A	Pre-Insp. Questionnaire	Major	• Requires agencies to provide pre-inspection information to State and Regional Water Board staff through the completion of a Questionnaire (see Provisions 6.4.2).

### **SSMP Audit Findings to Address:** Areas of Concern and Violations

#### Collection System Manager's Preliminary Review

Requirement	Finding	Violation (Yes/No)	Agree? (Yes/No)	Proposed Schedule	Implementation Notes
Att. D-2 Organization	Collections staff suggested adding 1 more staff person.	No	TBD	TBD	CS Manager to discuss with General Manager.
Att. D-3 Legal Authority	Ensure available legal authority to address a number of items (pg. 19 of 44).	No	TBD	Prior to August 2025 SSMP Update	Need to review audit and WDR for further understanding of finding recommendations. CS Manager to discuss with General Manager.
	Improve review of sewer use ordinance.	No	TBD	Prior to August 2025 SSMP Update	CS Manager to discuss with General Manager.
Att. D-6 Spill Emergency Response Plan	Lack of SOPs covering all necessary small/large vehicles.	No	Yes	Prior to August 2025 SSMP Update	Question need for small vehicles, need SOP for new dump trailer, other equipment, will assess further.
	Lack of formalized easement maintenance program.	No	Yes	Prior to August 2025 SSMP Update	Need to work on written easement maintenance program and documentation of work.
	<ul><li>(1) CS staff stressed need for improving root control program.</li><li>(2) contracted services behind schedule.</li></ul>	No	Yes	Prior to August 2025 SSMP Update	(1) Need to assess schedule for root control lines cleaned as priority lines cleaning. Staff has done a great job of identifying lines that need more frequent cleaning, resulting in less "close calls", situations where staff have found lines surcharged during routine cleaning and inspection operations. The CS Manager needs to implement a means of tracking these situations in the CMMS work order system.  (2) Fall 2024 root foaming by Duke's delayed due to lack of lines identified by staff and additional work activities, work will likely be scheduled prior to July 2025.

Requirement	Finding	Violation (Yes/No)	Agree? (Yes/No)	Proposed Schedule	Implementation Notes
Att. D-4 O&M Program	Lack of formalized valve exercise program.	No	Yes	Prior to August 2025 SSMP Update	Need to create valve exercise schedule and create CMMS work orders. Valves are currently exercised during lift station bypass trainings.
	CS staff stressed need for improving force main cleaning/inspections.	No	Yes	Prior to August 2025 SSMP Update	Need to readdress easement and title issues for planned replacement of El Sueno Lift Station force main. Need to research best practices for inspecting and cleaning Firestone HDPE force main (approximately 14 years old), create
Att. D-6 Spill Emergency Response Plan	CS staff stressed need for upgrades to existing equipment, tools, and cleaning nozzles.	No	No	Ongoing	CS Manager's opinion: there is always room for improvement and incorporating new technology, but the equipment, vehicles, and tools that are available and in use are a huge improvement from when CS Manager started. Cleaning and inspection vehicles and equipment are all fully operational and in good condition. Purchase of a new large-diameter cleaning nozzle is budgeted for and planned.
	Improve critical sewer spare parts/equipment inventory and storage.	No	Yes	By end of 2025	Need to create inventory and identify additional replacement and repair parts. Storage container budgeted for and purchase is planned by the end of FY24-25.
	CS Operators indicated wet weather protocols are implemented as necessary, but are not documented.	No	Yes	By end of 2025	Creek crossing and Bridge inspections for winter storm prep are documented. Formalized plan and inspection procedure of critical locations during storm events should be developed. Will work on improved documentation of CS staff work related to wet weather work and inspections.
	CS field operators stressed need for additional SERP trainings, including hand-on drills.	No	Yes	By end of 2025 and ongoing.	CS Manager has increased the amount of hands-on SERP training in 2025, additional training is necessary and a training schedule needs to be created.

Requirement	Finding	Violation (Yes/No)	Agree? (Yes/No)	Proposed Schedule	Implementation Notes
Att. D-6 Spill Emergency Response Plan	Improve documentation for pump station alarm tests.	No	Yes	6/1/2025	In 2024 CS staff began documenting Firestone L/S alarm testing in Lucity, testing completed by Maint. staff. Improved coordination with maintenance staff needed. Documentation of El Sueno alarms/dialer testing needs to be improved, schedule created.
Att. D-7 Pipe Blocakge Control Program	Plastic Bottles from hotel observed in Firestone L/S wet well.	No	Yes	6/1/2025	CS staff will work with IWC Officer on establishing communication with Residence Inn on Hollister regarding bottles.
Att. D-8 System Evaluation, Capacity Assurance, Capital Improvements	CS staff stressed need to address sewer capital improvement projects.	No	Yes	TBD	Working with GM/District Engineer and Senior Project Engineer to plan and prioritize projects/repairs. Budget information TBD.
Att. D-8 System Evaluation, Capacity Assurance, Capital Improvements	(1) CS staff stressed need for upgrades to CCTV program, with some pipes not inspected for over 6 years. (2) Operators suggested older CCTV equipment should be replaced.	No	Yes	TBD	(1) Improvements to scheduling and completion of CCTV inspections can be made, completing 5-year schedule for inspecting all sewer mains, may not be attainable with current levels of staffing and prioritization of work. CS Manager will be planning and scheduling CCTV inspections. (2) CCTV equipment has had some reliability issues, but CS Manager and Supervisor believe this to be common with other manufacturer's equipment. Truck chassis is 20 years old, but has been reliable. CS Manager and Supervisor will be evaluating need for replacement and researching EV options and will make recommendation to GM.

Requirement	Finding	Violation (Yes/No)	Agree? (Yes/No)	Proposed Schedule	Implementation Notes
Att. D-8 System Evaluation, Capacity Assurance, Capital Improvements	CS staff stressed need for upgrades to the El Sueno Lift Station.	No	Yes	TBD	Upgrades were previously planned to be included with the force main replacement (addressed above, Att. D-4). Pump station has been reliable, but improvements or full replacement recommended to bring the Lift Station up industry/District standards. Need to evaluate with GM and Senior Project Engineer.
	Lack of inflow and infiltration (I&I) reduction program.	No	Yes	TBD	I&I study budgeted for in current FY, due to priority level and predicted dry 2024-25 Winter, this item was given a low priority for pursuing this FY. Budget for an I&I study in FY 25-26 is proposed.
	Lack of documentation on El Sueno Lift Station force main replacement project planning.	No	Yes	TBD	CS Manager will document communication (and attempts to contact) with property owner(s) regarding the property title and securing an easement.
Att. D-8 System Evaluation, Capacity Assurance, Capital Improvements	Develop a system-specific Climate Resilience Plan for the SSMP update.	No	Yes	Prior to August 2025 SSMP Update	CS Manager to discuss with General Manager, need to determine what has been previously evaluated.
Att. D-9 Monitoring, Measurement, Program Modifications	Improve process of evaluating O/M program data to assess effectiveness and successes.	No	Yes	Prior to August 2025 SSMP Update	Need to develop performance indicators to measure effectiveness of SSMP, perform and document periodic review to ensure plan is being properly implemented. One key indicator of SSMP effectiveness is the District's historically low spill rate.
Att. D-10 Internal Audits	Failure to complete historic SSMP Audits meeting WDR standards.	Yes	Yes	Prior to August 2025 SSMP Update	Need to review all previous audit findings to ensure they are incorporated in SSMP update. This audit should address deficiencies from previous audits.

Requirement	Finding	Violation (Yes/No)	Agree? (Yes/No)	Proposed Schedule	Implementation Notes
Att. E1 Notification, Monitoring, Reporting, Record Keeping	(1) Violations for missing required timelines for reporting in CIWQS. (2) An audit of spill records indicated a lack of attention to detail for estimating start times. (3) An audit of a spill report does not comply. (4) CS field operators were are not given an opportunity to review draft spill reports for accuracy prior to certification by LRO.	Yes	Yes	Ongoing	(1) Please note that violations for missing timelines were prior to this audit period 2021-2024. (2) Staff will use the District's SERP workbook to properly estimate and document spill start times, this should prevent this from happening in the future. (3) Staff will use the District's SERP workbook to properly report and certify spills going forward. (4) CS Manager (LRO) will plan on providing the field staff an opportunity review future spill reports prior to certifying.

# GENERAL MANAGER'S REPORT

#### GOLETA SANITARY DISTRICT GENERAL MANAGER'S REPORT

The following summary report describes the District's activities from March 4, 2025, through March 17, 2025. It provides updated information on significant activities under three major categories: Collection System, Treatment/Reclamation and Disposal Facilities, and General and Administration Items.

#### 1. COLLECTION SYSTEM REPORT

#### **LINES CLEANING**

Staff has been conducting routine lines cleaning in the area of Gwyne and Kaiser Avenues. Staff has also been conducting priority lines cleaning throughout the District.

While cleaning a sewer main as part of priority lines cleaning operations on Via Los Padres, north of Via Los Santos, staff removed cementitious material that is believed to be pool plaster. Staff performed Closed-Circuit Television (CCTV) inspections of the lines upstream and downstream to try to determine the source and the furthest downstream point that the material traveled. Staff have determined that the material settled out in 3 separate sewer lines. 1 line has been cleared, but there are two additional lines that total approximately 650 feet that staff is unable to perform a CCTV inspection of due to the thickness of the deposited material. Staff is monitoring the flow in the sewer lines and will be determining a plan for the removal of the material. CCTV inspections of the upstream lines did not identify any laterals that could have been the source of the discharge. Staff checked the recent building permits for all the parcels upstream of where the material first settled and have identified one parcel that completed the construction of a new pool since the line was last cleaned in January 2024.

#### **CCTV INSPECTION**

Staff has been conducting routine Closed-Circuit Television (CCTV) inspections in the area of North Kellogg Avenue and Camino Campana. Staff has also been conducting priority CCTV inspections throughout the District.

#### ANDERSON LANE SEWER MAIN EXTENSION

Construction is complete on the sewer main extension for the Anderson Lane project. The Grant of Rights and Bill of Sale document has been recorded with the County of Santa Barbara Recorder's Office. Staff will be preparing a Letter of Acceptance for the project following the verification that there are no additional outstanding items.

#### **COLLECTION SYSTEM MAINTENANCE TECH I RECRUITMENT (CSMT I)**

The reference check, pre-employment physical, and drug test results are pending for the CSMT I candidate.

#### 2. TREATMENT, RECLAMATION AND DISPOSAL FACILITIES REPORT

Plant flows for the month of March 2025 have averaged approximately 5.18 million gallons a day. The Reclamation Plant is offline. Operations staff is getting ready to install the new sample pumps and feed line to the analyzers for the Reclamation Plant. This started in

General Manager's Report March 17, 2025 Page 2

March 2025 in coordination with the Goleta Water District.

Construction of the Biosolids and Energy (BESP) Phase 1 project continues. With the new Digester walls completed, the construction crew is installing the forms for the fixed roof, and the installation of the air ducting and gas conditioning equipment for the 2G Combined Heat and Power unit is underway.

Maintenance staff is fixing the fire suppression water control valve to the Administration Building, installing new flow valves for the heat loop for Digesters #2 and #3, and continuing work on the Chemical Storage Facility.

#### 3. GENERAL AND ADMINISTRATIVE ITEMS

#### Financial Report

The District account balances as of March 17, 2025, shown below, are approximations to the nearest dollar and indicate the overall funds available to the District at this time.

Operating Checking Accounts:	\$ 1,277,174
Investment Accounts (including interest earned):	\$ 41,473,451
Total District Funds:	\$ 42,750,625

The following transactions are reported herein for the period 03/04/25 – 03/17/2025

Regular, Overtime, Cash-outs, and Net Payroll:	\$ 166,311
Claims:	\$ 381,339
Total Expenditures:	\$ 547,650
Total Deposits:	\$ 1,474,116

#### Transfers of funds:

LAIF to Community West Bank Operational (CWB):	\$ - 0 -
CWB Operational to CWB Money Market:	\$ - 0 -
CWB Money Market to CWB Operational:	\$ - 0 -
CWB Operational to CA-Class Investment Account	\$ - 0 -
CA-Class Investment Account to CWB Operational	\$ - 0 -

The District's investments comply with the District's Investment Policy adopted per Resolution No. 16-606. The District has adequate funds to meet the next six months of normal operating expenses.

#### **Local Agency Investment Fund (LAIF)**

LAIF Monthly Statement – February, 2025 LAIF Quarterly Report – Previously reported PMIA/LAIF Performance – February, 2025 PMIA Effective Yield – February, 2025

#### **Community West Bank (CWB)**

CWB Money Market and ICS Accounts - February, 2025

#### **CA-Class Investment Account**

CA-Class Investment Account – February, 2025

#### **Deferred Compensation Accounts**

CalPERS 457 Deferred Compensation Plan – February, 2025 Lincoln 457 Deferred Compensation Plan – February, 2025

#### **Annual Planning Meeting March 20, 2025**

The Board's annual planning meeting is tentatively scheduled for Thursday, March 20, 2025, at Community Covenant Church media room at 5070 Cathedral Oaks Road. The meeting will start at 9:00am and finish at 3:00pm. Lunch will be served onsite.

#### Personnel

A verbal personnel update will be provided at the meeting.

# California State Treasurer **Fiona Ma, CPA**

Local Agency Investment Fund P.O. Box 942809 Sacramento, CA 94209-0001 (916) 653-3001 March 03, 2025

LAIF Home
PMIA Average Monthly
Yields

GOLETA SANITARY DISTRICT

GENERAL MANAGER ONE WILLIAM MOFFETT PLACE GOLETA, CA 93117

<u>Tran Type Definitions</u>

/

Account Number: 70-42-002

February 2025 Statement

#### **Account Summary**

Total Deposit: 0.00 Beginning Balance: 4,101.93

Total Withdrawal: 0.00 Ending Balance: 4,101.93



# PMIA/LAIF Performance Report as of 03/05/25



# **Quarterly Performance Quarter Ended 12/31/24**

## PMIA Average Monthly Effective Yields<sup>(1)</sup>

LAIF Apportionment Rate <sup>(2)</sup> :	4.62	February	4.333
LAIF Earnings Ratio <sup>(2)</sup> :	0.00012664187216722	January	4.366
LAIF Administrative Cost <sup>(1)*</sup> :	0.28	December	4.434
LAIF Fair Value Factor <sup>(1)</sup> :	0.999621985	November	4.477
PMIA Daily <sup>(1)</sup> :	4.40	October	4.518
PMIA Quarter to Date <sup>(1)</sup> :	4.48	September	4.575
PMIA Average Life <sup>(1)</sup> :	252		

#### Pooled Money Investment Account Monthly Portfolio Composition <sup>(1)</sup> 1/31/25 \$162.9 billion

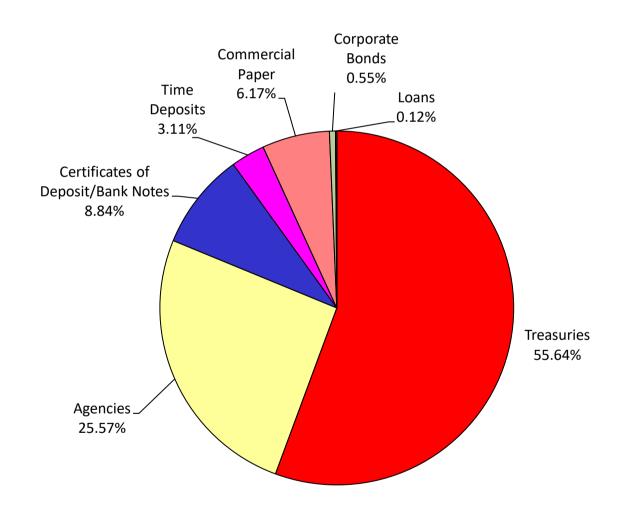


Chart does not include \$1,213,000.00 in mortgages, which equates to 0.001%. Percentages may not total 100% due to rounding.

#### Daily rates are now available here. View PMIA Daily Rates

Notes: The apportionment rate includes interest earned on the CalPERS Supplemental Pension Payment pursuant to Government Code 20825 (c)(1) and interest earned on the Wildfire Fund loan pursuant to Public Utility Code 3288 (a).

\*The percentage of administrative cost equals the total administrative cost divided by the quarterly interest earnings. The law provides that administrative costs are not to exceed 5% of quarterly EARNINGS of the fund. However, if the 13-week Daily Treasury Bill Rate on the last day of the fiscal year is below 1%, then administrative costs shall not exceed 8% of quarterly EARNINGS of the fund for the subsequent fiscal year.

#### Source:

(1) State of California, Office of the Treasurer

(2) State of California, Office of the Controller



03/06/25

Max:

#### POOLED MONEY INVESTMENT ACCOUNT

#### PMIA Average Monthly Effective Yields

Min: 0.203

12.844

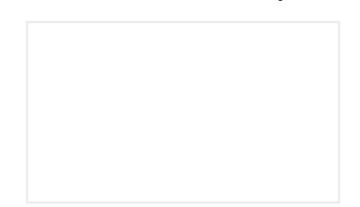
1 ///// /	Average Monthly Effective fields						0.203					
YEAR	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1990	8.571	8.538	8.506	8.497	8.531	8.538	8.517	8.382	8.333	8.321	8.269	8.279
1991	8.164	8.002	7.775	7.666	7.374	7.169	7.098	7.072	6.859	6.719	6.591	6.318
1992	6.122	5.863	5.680	5.692	5.379	5.323	5.235	4.958	4.760	4.730	4.659	4.647
1993	4.678	4.649	4.624	4.605	4.427	4.554	4.438	4.472	4.430	4.380	4.365	4.384
1994	4.359	4.176	4.248	4.333	4.434	4.623	4.823	4.989	5.106	5.243	5.380	5.528
1995	5.612	5.779	5.934	5.960	6.008	5.997	5.972	5.910	5.832	5.784	5.805	5.748
1996	5.698	5.643	5.557	5.538	5.502	5.548	5.587	5.566	5.601	5.601	5.599	5.574
1997	5.583	5.575	5.580	5.612	5.634	5.667	5.679	5.690	5.707	5.705	5.715	5.744
1998	5.742	5.720	5.680	5.672	5.673	5.671	5.652	5.652	5.639	5.557	5.492	5.374
1999	5.265	5.210	5.136	5.119	5.086	5.095	5.178	5.225	5.274	5.391	5.484	5.639
2000	5.760	5.824	5.851	6.014	6.190	6.349	6.443	6.505	6.502	6.517	6.538	6.535
2001	6.372	6.169	5.976	5.760	5.328	4.958	4.635	4.502	4.288	3.785	3.526	3.261
2002	3.068	2.967	2.861	2.845	2.740	2.687	2.714	2.594	2.604	2.487	2.301	2.201
2003	2.103	1.945	1.904	1.858	1.769	1.697	1.653	1.632	1.635	1.596	1.572	1.545
2004	1.528	1.440	1.474	1.445	1.426	1.469	1.604	1.672	1.771	1.890	2.003	2.134
2005	2.264	2.368	2.542	2.724	2.856	2.967	3.083	3.179	3.324	3.458	3.636	3.808
2006	3.955	4.043	4.142	4.305	4.563	4.700	4.849	4.946	5.023	5.098	5.125	5.129
2007	5.156	5.181	5.214	5.222	5.248	5.250	5.255	5.253	5.231	5.137	4.962	4.801
2008	4.620	4.161	3.777	3.400	3.072	2.894	2.787	2.779	2.774	2.709	2.568	2.353
2009	2.046	1.869	1.822	1.607	1.530	1.377	1.035	0.925	0.750	0.646	0.611	0.569
2010	0.558	0.577	0.547	0.588	0.560	0.528	0.531	0.513	0.500	0.480	0.454	0.462
2011	0.538	0.512	0.500	0.588	0.413	0.448	0.381	0.408	0.378	0.385	0.401	0.382
2012	0.385	0.389	0.383	0.367	0.363	0.358	0.363	0.377	0.348	0.340	0.324	0.326
2013	0.300	0.286	0.285	0.264	0.245	0.244	0.267	0.271	0.257	0.266	0.263	0.264
2014	0.244	0.236	0.236	0.233	0.228	0.228	0.244	0.260	0.246	0.261	0.261	0.267
2015	0.262	0.266	0.278	0.283	0.290	0.299	0.320	0.330	0.337	0.357	0.374	0.400
2016	0.446	0.467	0.506	0.525	0.552	0.576	0.588	0.614	0.634	0.654	0.678	0.719
2017	0.751	0.777	0.821	0.884	0.925	0.978	1.051	1.084	1.111	1.143	1.172	1.239
2018	1.350	1.412	1.524	1.661	1.755	1.854	1.944	1.998	2.063	2.144	2.208	2.291
2019	2.355	2.392	2.436	2.445	2.449	2.428	2.379	2.341	2.280	2.190	2.103	2.043
2020	1.967	1.912	1.787	1.648	1.363	1.217	0.920	0.784	0.685	0.620	0.576	0.540
2021	0.458	0.407	0.357	0.339	0.315	0.262	0.221	0.221	0.206	0.203	0.203	0.212
2022	0.234	0.278	0.365	0.523	0.684	0.861	1.090	1.276	1.513	1.772	2.007	2.173
2023	2.425	2.624	2.831	2.870	2.993	3.167	3.305	3.434	3.534	3.670	3.843	3.929
2024	4.012	4.122	4.232	4.272	4.332	4.480	4.516	4.579	4.575	4.518	4.477	4.443
2025	4.336	4.333										

#### **Community West Bank**

#### Statement Ending 02/28/2025

7100 N. Financial Dr. STE 101 Fresno, CA 93720

GOLETA SANITARY DISTRICT 1 WILLIAM MOFFETT PL GOLETA CA 93117-3901





#### **Protect Your Financial Information**

From Scams During Tax Season

For more tips on safeguarding your identity, visit communitywestbank.com

盒施

Phishing, identity theft and scams are on the rise during tax season. Be sure to talk with a tax professional before acting on advice from strangers. For more tips on safeguarding your identity, visit communitywestbank.com.

#### **Summary of Accounts**

Account TypeAccount NumberEnding BalancePUBLIC MONEY MARKETXXXXXXXXXXXXXXX\$250,000.00

#### **PUBLIC MONEY MARKET - XXXXXXXXXXXX**554

Account Summary			Interest Summary		
Date	Description	Amount	Description	Amount	
02/01/2025	Beginning Balance	\$250,000.00	Interest Earned From 02/01/2025 Thro	ugh 02/28/2025	
	1 Credit(s) This Period	\$1,001.82	Annual Percentage Yield Earned	5.35%	
	1 Debit(s) This Period	\$1,001.82	Interest Days	28	
02/28/2025	Ending Balance	\$250,000.00	Interest Earned	\$1,001.82	
			Interest Paid This Period	\$1,001.82	
			Interest Paid Year-to-Date	\$2,110.98	
			Minimum Balance	\$250,000.00	
			Average Ledger Balance	\$250,000.00	

#### **Other Credits**

Date	Description	Amount
02/28/2025	INTEREST	\$1,001.82
		1 item(s) totaling \$1,001.82

#### Other Debits

Date	Description	Amount
02/28/2025	TRANSFER TO ICS SHADOW MMA ACCOUNT XXXXXXXXXXXX8650	\$1,001.82
		1 item(s) totaling \$1,001.82



Community West Bank 7100 N Financial Dr Ste 101 Fresno, CA 93720

RETURN SERVICE REQUESTED

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132541-03A Goleta Sanitary District One William Moffett Place Goleta, CA 93117



Contact Us

559-298-1775 www.communitywestbank.com



**Goleta Sanitary District** 

Date

02/28/2025

Page

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#### IntraFi Cash Service<sup>SM</sup>, or ICS®, Monthly Statement

The following information is a summary of activity in your account(s) for the month of February 2025 and the list of FDIC-insured institution(s) that hold your deposits as of the date indicated. These deposits have been placed by us, as your agent and custodian, in deposit accounts through IntraFi Cash Service. Funds in your deposit accounts at the FDIC-insured institutions at which your funds have been placed will be "deposits," as defined by federal law. Certain conditions must be satisfied for "pass-through" FDIC deposit insurance coverage to apply. To meet the conditions for pass-through FDIC deposit insurance, deposit accounts at FDIC-insured banks in IntraFi's network that hold deposits placed using an IntraFi service are titled, and deposit account records are maintained, in accordance with FDIC regulations for pass-through coverage.

#### **Summary of Accounts**

TOTAL			\$35,418,338.51	\$35,554,838.98
*******554	Demand	4.9738%	\$35.418.338.51	\$35,554,838,98
Account ID	Deposit Option	Interest Rate	Opening Balance	Ending Balance



Page **2 of 6** 

#### **DETAILED ACCOUNT OVERVIEW**

\*\*\*\*\*\*\*554 Account ID: Account Title: **Goleta Sanitary District** 



Account Summary - Demand	
Statement Period	2/1-2/28/2025
Previous Period Ending Balance	\$35,418,338.51
Total Program Deposits	1,109.16
Total Program Withdrawals	(0.00)
Interest Capitalized	135,391.31

Average Daily Balance	\$35,424,203.85
Interest Rate at End of Statement Period	4.9738%
Annual Percentage Yield Earned	5.10%
YTD Interest Paid	281,043.54

\$35,554,838.98 **Current Period Ending Balance** 

**Account Transaction Detail** 

Date	Activity Type	Amount	Balance
02/03/2025	Deposit	\$1,109.16	\$35,419,447.67
02/28/2025	Interest Capitalization	135,391.31	35,554,838.98

FDIC-Insured Institution	City/State	FDIC Cert No.	Balance
Alerus Financial, N.A.	Grand Forks, ND	3931	\$247,944.45
Amerant Bank, N.A.	Coral Gables, FL	22953	247,944.45
Ameris Bank	Atlanta, GA	20504	247,944.45
Apple Bank	New York, NY	16068	247,944.45
Associated Bank, N.A.	Green Bay, WI	5296	247,876.60
Atlantic Union Bank	Glen Allen, VA	34589	247,944.45
BOKF, National Association	Tulsa, OK	4214	247,944.45
Banc of California	Los Angeles, CA	24045	247,944.45
Bangor Savings Bank	Bangor, ME	18408	247,944.45
Bank 7	Oklahoma City, OK	4147	247,944.45
Bank of Charles Town	Charles Town, WV	9023	247,944.26
Bank of Colorado	Fort Collins, CO	16980	247,944.45
Bank of Hope	Los Angeles, CA	26610	247,944.45
Bank of Idaho	Idaho Falls, ID	26403	247,944.45
Bank of India	New York, NY	33648	247,944.45
Bank of New Hampshire	Laconia, NH	18012	247,944.45
Bank of Pontiac	Pontiac, IL	16982	67.65
Bank of the Bluegrass and Trust Co.	Lexington, KY	21161	247,377.53
BankUnited	Miami Lakes, FL	58979	247,944.44
Bankers Trust Company	Des Moines, IA	953	247,944.43
Banner Bank	Walla Walla, WA	28489	247,944.45
Bell Bank	Fargo, ND	19581	247,944.45
Benchmark Community Bank	Kenbridge, VA	20484	247,944.45
Bradesco Bank	Coral Gables, FL	21265	247,843.08
Bremer Bank, National Association	South St. Paul, MN	12923	247,944.44

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#### **DETAILED ACCOUNT OVERVIEW** \*\*\*\*\*\*\*554 Account ID:

Account Title: Goleta Sanitary District

FDIC-Insured Institution	City/State	FDIC Cert No.	Balance
Busey Bank	Champaign, IL	16450	247,944.45
CIBC Bank USA	Chicago, IL	33306	247,944.45
Cape Cod 5	Hyannis, MA	23287	247,944.45
Cathay Bank	Los Angeles, CA	18503	247,944.44
Cedar Rapids Bank and Trust Company	Cedar Rapids, IA	57244	247,944.45
Central National Bank	Waco, TX	22396	247,944.45
Choice Financial Group	Grafton, ND	9423	247,876.60
Citizens Bank, National Association	Providence, RI	57957	247,944.45
Citizens First Bank	Clinton, IA	35477	247,944.45
City National Bank of Florida	Miami, FL	20234	247,944.45
Coastal Carolina National Bank	Myrtle Beach, SC	58864	247,944.45
Colony Bank	Fitzgerald, GA	22257	247,944.45
Columbia Bank	Fair Lawn, NJ	28834	247,944.45
Column National Association	Chico, CA	58224	573.96
Comerica Bank	Dallas, TX	983	247,944.25
Community State Bank	Ankeny, IA	18272	247,944.45
Dime Community Bank	Hauppauge, NY	6976	247,944.45
East West Bank	Pasadena, CA	31628	247,944.45
Encore Bank	Little Rock, AR	34562	247,944.45
Farmers National Bank of Danville	Danville, KY	2740	247,944.45
First Bank	Creve Coeur, MO	12229	247,944.45
First Bank Chicago	Highland Park, IL	17470	247,944.45
First Commonwealth Bank	Indiana, PA	7468	247,944.45
First Foundation Bank	Irvine, CA	58647	247,944.45
First Guaranty Bank	Hammond, LA	14028	247,944.45
First Horizon Bank	MEMPHIS, TN	4977	247,944.45
First Internet Bank of Indiana	Fishers, IN	34607	247,944.45
First Interstate Bank	Billings, MT	1105	247,944.45
First Merchants Bank	Muncie, IN	4365	247,944.45
First National Bank of Michigan	Kalamazoo, MI	58259	247,944.45
First National Bank of Pennsylvania	Greenville, PA	7888	247,944.45
First State Community Bank	Farmington, MO	17323	247,944.44
First Utah Bank	Salt Lake City, UT	22738	247,944.45
First-Citizens Bank & Trust Company	Raleigh, NC	11063	247,944.45
Firstar Bank	Sallisaw, OK	19288	247,944.25
Flagstar Bank, N.A.	Hicksville, NY	32541	247,944.45
Fulton Bank, N.A.	Lancaster, PA	7551	247,944.45
Guaranty Bank	Springfield, MO	58892	247,944.45
Gulf Coast Bank and Trust Company	New Orleans, LA	32974	247,944.45

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**DETAILED ACCOUNT OVERVIEW** 

Account ID: \*\*\*\*\*\*554
Account Title: Goleta Sanitary District



Summary of Balances as of February 28, 2025			
FDIC-Insured Institution	City/State	FDIC Cert No.	Balance
Hanover Community Bank	Mineola, NY	58675	247,944.45
HomeStreet Bank	Seattle, WA	32489	247,944.45
INB	Springfield, IL	3664	247,944.45
INTRUST Bank NA	Wichita, KS	4799	247,944.45
Independent Bank	Ionia, MI	27811	247,944.45
Inwood National Bank	Dallas, TX	19080	247,944.45
Israel Discount Bank of New York	New York City, NY	19977	247,944.45
Johnson Bank	Racine, WI	20296	247,944.45
KeyBank National Association	Cleveland, OH	17534	247,944.45
Lake Forest Bank & Trust Co,N.A.	Lake Forest, IL	27589	99,047.34
Liberty National Bank	Lawton, OK	11522	247,944.45
MVB Bank, Inc	Fairmont, WV	34603	247,944.45
Manufacturers and Traders Trust Co	Buffalo, NY	588	67.83
Mascoma Bank	Lebanon, NH	18013	247,944.45
Merchants National Bank	Hillsboro, OH	6605	247,944.25
MidFirst Bank	Oklahoma City, OK	4063	247,944.45
Middletown Valley Bank	Middletown, MD	14017	247,944.45
Midwest BankCentre	St. Louis, MO	1058	247,944.45
Modern Bank, National Association	New York, NY	22398	247,944.45
NBH Bank	Greenwood Village, CO	59052	247,944.45
Northeast Bank	Lewiston, ME	19690	247,944.45
Northwest Bank	Warren, PA	28178	247,944.45
Oakstar Bank	Springfield, MO	58115	247,944.45
Old National Bank	Evansville, IN	3832	247,944.45
Origin Bank	Ruston, LA	12614	247,944.45
Orrstown Bank	Shippensburg, PA	713	247,944.45
Outdoor Bank	Manhattan, KS	17685	247,924.14
Parkway Bank and Trust Company	Harwood Heights, IL	19008	247,944.45
Peoples National Bank, N.A.	Mt. Vernon, IL	3809	247,944.45
Petefish, Skiles & Co.	Virginia, IL	10829	247,931.23
Pinnacle Bank	Omaha, NE	10634	247,944.45
Pinnacle Bank	Nashville, TN	35583	247,944.45
Pinnacle Bank	Keene, TX	20231	247,944.45
Pinnacle Bank - Wyoming	Cody, WY	2232	247,944.45
PlainsCapital Bank	Lubbock, TX	17491	247,944.45
Planters Bank, Inc.	Hopkinsville, KY	34254	247,944.45
Preferred Bank	Los Angeles, CA	33539	247,944.45
Premier Bank	Youngstown, OH	29845	247,944.45
Primis Bank	Mclean, VA	57968	247,944.45

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**DETAILED ACCOUNT OVERVIEW** 

\*\*\*\*\*\*\*554 Account ID: Account Title: Goleta Sanitary District

FDIC-Insured Institution	City/State	FDIC Cert No.	Balance
Provident Bank	Jersey City, NJ	12010	247,944.45
Raymond James Bank	St. Petersburg, FL	33893	247,944.45
Regent Bank	Nowata, OK	4160	247,944.45
River City Bank	Sacramento, CA	18983	247,944.45
Sandy Spring Bank	Olney, MD	4865	247,944.45
Seacoast National Bank	Stuart, FL	131	247,944.45
Security First Bank	Rapid City, SD	5415	247,944.45
Shore United Bank, N.A.	Easton, MD	4832	247,944.45
Simmons Bank	Pine Bluff, AR	3890	247,944.45
South State Bank, N.A.	Winter Haven, FL	33555	247,944.44
SouthEast Bank	Farragut, TN	57348	247,944.44
Southern Bank	Poplar Bluff, MO	28332	247,944.45
Southside Bank	Tyler, TX	18297	247,944.41
Stifel Bank	St. Louis, MO	57358	247,944.45
Summit State Bank	Santa Rosa, CA	32203	247,944.45
Sunflower Bank NA	Salina, KS	4767	247,944.45
Susser Bank	Arlington, TX	34885	247,944.45
Synovus Bank	Columbus, GA	873	247,944.44
Texas Capital Bank	Dallas, TX	34383	247,944.45
Texas Partners Bank	San Antonio, TX	58581	247,944.45
The Camden National Bank	Camden, ME	4255	247,944.45
The Farmers & Merchants State Bank	Archbold, OH	5969	247,944.45
The First National Bank of Carmi	Carmi, IL	3777	247,876.60
The Huntington National Bank	Columbus, OH	6560	247,944.45
The Middlefield Banking Company	Middlefield, OH	13716	247,944.45
The State Bank	Fenton, MI	11406	247,944.45
Town Bank, N.A.	Hartland, WI	34717	247,944.45
Tradition Capital Bank	Edina, MN	58057	247,944.45
Tri Counties Bank	Chico, CA	21943	247,876.60
TriState Capital Bank	Pittsburgh, PA	58457	247,944.45
Truist Bank	Charlotte, NC	9846	247,944.45
UMB Bank, National Association	Kansas City, MO	8273	247,944.45
Umpqua Bank	Roseburg, OR	17266	247,944.45
UniBank for Savings	Whitinsville, MA	90290	247,944.45
United Bank	Fairfax, VA	22858	247,944.45
United Community Bank	Greenville, SC	16889	247,944.45
United Fidelity Bank, fsb	Evansville, IN	29566	247,944.45
Valley National Bank	Morristown, NJ	9396	247,944.45
Washington Federal Bank	Seattle, WA	28088	247,944.45

Date 67864

02/28/2025

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#### **DETAILED ACCOUNT OVERVIEW**

\*\*\*\*\*\*\*554 Account ID:

Account Title: Goleta Sanitary District



FDIC-Insured Institution	City/State	FDIC Cert No.	Balance
WesBanco Bank, Inc.	Wheeling, WV	803	247,944.45
West Bank	West Des Moines, IA	15614	247,944.45
Western Alliance Bank	Phoenix, AZ	57512	247,944.45
Wilmington Savings Fund Society, FSB	Wilmington, DE	17838	247,944.44
Zions Bancorporation, N. A.	Salt Lake City, UT	2270	247,944.45



0000029-0000120 PDFT 752622

**Summary Statement** 

February 28, 2025

Page 1 of 3

Investor ID: CA-01-0030

### Goleta Sanitary District 1 William Moffett Place Goleta, CA 93117

### California CLASS

### California CLASS Average Monthly Yield: 4.4125%

		Beginning Balance	Contributions	Withdrawals	Income Earned	Income Earned YTD	Average Daily Balance	Month End Balance
CA-01-0030-0001	Goleta Sanitary District	5,644,395.78	0.00	0.00	19,111.99	40,240.70	5,645,078.35	5,663,507.77
TOTAL		5,644,395.78	0.00	0.00	19,111.99	40,240.70	5,645,078.35	5,663,507.77

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### **Account Statement**

Average Monthly Yield: 4.4125%

February 28, 2025

Page 2 of 3

Account Number: CA-01-0030-0001

## **Goleta Sanitary District**

## **Account Summary**

					Income		
	Beginning			Income	Earned	Average Daily	Month End
	Balance	Contributions	Withdrawals	Earned	YTD	Balance	Balance
California CLASS	5,644,395.78	0.00	0.00	19,111.99	40,240.70	5,645,078.35	5,663,507.77

## **Transaction Activity**

Transaction Date	Transaction Description	Contributions	Withdrawals	Balance	Transaction Number
02/01/2025	Beginning Balance			5,644,395.78	
02/28/2025	Income Dividend Reinvestment	19,111.99			
02/28/2025	Ending Balance			5,663,507.77	

Tel: (877) 930-5213



February 28, 2025

Page 3 of 3

### California CLASS

#### California CLASS

California CLASS		
Dividend Rate	Daily Yield	
0.00000000	4.4263%	
0.00000000	4.4263%	
0.000121029	4.4175%	
0.000120934	4.4141%	
0.000120578	4.4011%	
0.000120636	4.4032%	
0.000362865	4.4149%	
0.00000000	4.4149%	
0.00000000	4.4149%	
0.000120574	4.4010%	
0.000120684	4.4050%	
0.000120616	4.4025%	
0.000120535	4.3995%	
0.000482480	4.4026%	
0.00000000	4.4026%	
0.00000000	4.4026%	
0.00000000	4.4026%	
0.000120870	4.4118%	
0.000121440	4.4326%	
0.000121021	4.4173%	
0.000362643	4.4122%	
0.00000000	4.4122%	
0.00000000	4.4122%	
0.000121115	4.4207%	
0.000119018	4.4177%	
0.000120882	4.4122%	
0.000124999	4.4154%	
0.000121466	4.4335%	
	0.000000000 0.000000000 0.000121029 0.000120578 0.000120636 0.000362865 0.000000000 0.000120574 0.000120616 0.000120635 0.000482480 0.000120535 0.000482480 0.00000000 0.00000000 0.000120570 0.000120870 0.000121440 0.000121021 0.000362643 0.00000000 0.00000000 0.00000000 0.000000	0.00000000

Performance results are shown net of all fees and expenses and reflect the reinvestment of dividends and other earnings. Many factors affect performance including changes in market conditions and interest rates and in response to other economic, political, or financial developments. Investment involves risk including the possible loss of principal. No assurance can be given that the performance objectives of a given strategy will be achieved. Past performance is no guarantee of future results. Any financial and/or investment decision may incur losses.

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### CalPERS 457 Plan

February 28, 2025

This document includes important information to help you compare the investment options under your retirement plan. If you want additional information about your investment options, you can go to <a href="https://calpers.voya.com">https://calpers.voya.com</a>.

A free paper copy of the information available on the website can be obtained by contacting:

Voya Financial Attn: CalPERS 457 Plan P.O. Box 389 Hartford, CT 06141 (800) 260-0659

### **Document Summary**

This document has two parts. Part I consists of performance information for the plan investment options. This part shows you how well the investments have performed in the past. Part I also shows the total annual operating expenses of each investment option.

Part II provides additional information concerning Plan administrative fees that may be charged to your individual account.

### **Caipers 457 PLAN**

### Part I. Performance Information For Periods Ended February 28, 2025

#### https://calpers.voya.com

Table 1 focuses on the performance of investment options that do not have a fixed or stated rate of return. Table 1 shows how these options have performed over time and allows you to compare them with an appropriate benchmark for the same time periods¹. Past performance does not guarantee how the investment option will perform in the future. Your investment in these options could lose money. Information about an investment option's principal risks is available on the website listed above.

Table 1 also shows the Total Annual Operating Expenses of each investment option. Total Annual Operating Expenses are expenses that reduce the rate of return of the investment option<sup>2</sup>. The cumulative effect of fees and expenses can substantially reduce the growth of your retirement savings. Visit the U.S. Department of Labor's website for an example showing the long-term fees and expenses at <a href="http://www.dol.gov/ebsa">http://www.dol.gov/ebsa</a>. Fees and expenses are only one of many factors to consider when you decide to invest in an option. You may also want to think about whether an investment in a particular option, along with your other investments, will help you achieve your financial goals.

Table 1 - Va	riable Ne	t Retur	n Investi	ments					
	Perfor	mance		Annualize	d Performan	ce	Total Annual		
Name of Fund /	3	1	5	10	Since	Inception	Operating	Expenses <sup>3</sup>	
Name of Benchmark	Month	Year	Years	Years	Inception	Date	As a %	Per \$1000	
Equity Funds									
State Street Russell All Cap Index Fund - Class I	-1.96	17.27	15.87	12.03	12.76	10/07/13	0.21%	\$2.10	
Russell 3000 Index	-1.91	17.53	16.12	12.36	13.09				
State Street Global All Cap Equity ex-US Index Fund - Class I	3.08	9.27	7.42	4.81	4.65	10/07/13	0.22%	\$2.20	
MSCI ACWI ex-USA IMI Index (net)	2.68	8.91	7.48	4.87	4.76				
Fixed Income									
State Street US ShortTerm Gov't/Credit Bond Index Fund - Class I	1.31	5.29	1.24	1.32	1.20	10/07/13	0.22%	\$2.20	
Bloomberg US 1-3 yr Gov't/Credit Bond Index	1.38	5.54	1.53	1.71	1.61				
State Street US Bond Fund Index - Class I	0.94	5.61	-0.76	1.21	1.65	10/07/13	0.21%	\$2.10	
Bloomberg US Aggregate Bond Index	1.06	5.81	-0.52	1.51	1.93				
Real Assets									
State Street Real Asset Fund - Class A	0.61	11.68	8.72	4.20	3.75	10/08/13	0.34%	\$3.40	
State Street Custom Benchmark <sup>4</sup>	0.60	11.81	8.93	4.51	4.08				
Cash (Cash Equivalents)									
State Street STIF	1.10	5.07	2.48	1.72	1.62	09/02/14	0.23%	\$2.30	
ICE BofA US 3-Month Treasury Bill Index	1.09	5.09	2.55	1.84	1.75				
Target Retirement Date Funds <sup>5</sup>									
CalPERS Target Income Fund	0.61	8.53	4.25	3.71	4.98	12/01/08	0.22%	\$2.20	
SIP Income Policy Benchmark <sup>6</sup>	0.64	8.66	4.38	3.92	5.42				
CalPERS Target Retirement 2020	0.56	9.10	5.77	4.32	6.52	12/01/08	0.22%	\$2.20	
SIP 2020 Policy Benchmark <sup>6</sup>	0.58	9.21	5.88	4.52	6.95				
CalPERS Target Retirement 2025	0.38	10.33	7.37	5.32	7.46	12/01/08	0.22%	\$2.20	
SIP 2025 Policy Benchmark <sup>6</sup>	0.37	10.43	7.47	5.50	7.88				
CalPERS Target Retirement 2030	0.28	11.27	8.74	6.04	8.33	12/01/08	0.22%	\$2.20	
SIP 2030 Policy Benchmark <sup>6</sup>	0.24	11.34	8.90	6.26	8.75	10/01/00		40.00	
CalPERS Target Retirement 2035	0.16	12.35	10.25	6.87	9.14	12/01/08	0.22%	\$2.20	
SIP 2035 Policy Benchmark <sup>6</sup>	0.09	12.40	10.39	7.08	9.59	40/04/00	0.000/	40.00	
CalPERS Target Retirement 2040	0.00	13.45	11.55	7.67	9.79	12/01/08	0.22%	\$2.20	
SIP 2040 Policy Benchmark <sup>6</sup>	-0.10	13.49	11.71	7.88	10.21	40/04/00	0.000/	40.00	
CalPERS Target Retirement 2045	-0.11	13.98	11.85	8.08	10.03	12/01/08	0.22%	\$2.20	
SIP 2045 Policy Benchmark <sup>6</sup>	-0.21	14.01	12.00	8.28	10.48	10/01/00	0.000/	ቀኅ ኅብ	
CalPERS Target Retirement 2050	-0.11	13.98	11.85	8.08	10.09	12/01/08	0.22%	\$2.20	
SIP 2050 Policy Benchmark <sup>6</sup>	-0.21	14.01	12.00	8.28	10.48	40/07/40	0.000/	<b>#0.00</b>	
CalPERS Target Retirement 2055	-0.11	13.98	11.85	8.08	8.11	10/07/13	0.22%	\$2.20	
SIP 2055 Policy Benchmark <sup>6</sup>	-0.21	14.01	12.00	8.28	8.37	44/04/40	0.000/	<b>#0.00</b>	
CalPERS Target Retirement 2060	-0.11	13.98	11.85	-	10.60	11/01/18	0.22%	\$2.20	
SIP 2060 Policy Benchmark <sup>6</sup>	-0.21	14.01	12.00	-	10.77	12/04/00	0.000/	ድር ርር	
CalPERS Target Retirement 2065  SIP 2065 Policy Benchmark 6	-0.11	13.98	-	-	15.21 15.40	12/01/22	0.22%	\$2.20	
Broad-Based Benchmarks <sup>7</sup>	-0.21	14.01	-	-	15.49				
	1.01	17.50	16 12	12.26					
Russell 3000 Index  MSCI ACWI ex-USA IMI Index (net)	-1.91 2.68	17.53 8.91	16.12 7.48	12.36 4.87	-	-	-	-	
· · ·					-	-	-	-	
Bloomberg US Aggregate Bond Index	1.06	5.81	-0.52	1.51	-	-	-	-	

## Part II. Explanation of CalPERS 457 Plan Expenses February 28, 2025

https://calpers.voya.com

Table 2 provides information concerning Plan administrative fees and expenses that may be charged to your individual account if you take advantage of certain features of the Plan. In addition to the fees and expenses described in Table 2 below, some of the Plan's administrative expenses are paid from the Total Annual Operating Expenses of the Plan's investment options.

Table 2 - Fees and Expenses												
		Indivi	dual Expenses <sup>8</sup>									
Service	Fee Amount	Frequency	Who do you pay this fee to?	Description								
Loan Origination Fee	\$50	Per loan application	Voya	The charge covers the processing of your loan and applies each time you request a loan from your retirement account. This fee is deducted from your Plan account.								
Maintenance Fee (For loans taken on or after April 1, 2020)	\$35 (\$8.75 assessed quarterly)	Annual	Voya	The charge covers the maintenance costs of your loan and applies on a quarterly basis. This fee is deducted from your Plan account.								
Self-Managed Account (SMA) Maintenance Fee	\$50	Annual fee deducted monthly on a pro-rata basis	Voya	Schwab Personal Choice Retirement Account is available to you if your Employer has elected it as an option. This fee is deducted pro rata on a monthly basis from your core fund investments <sup>9</sup> in your CalPERS 457 account. For more information about SMAs, including a complete list of fees charged by Schwab for different types of investment transactions, please contact Schwab at (888) 393-PCRA (7272). Fees may also be incurred as a result of actual brokerage account trades. Before purchasing or selling any investment through the SMA, you should contact Schwab at (888) 393-PCRA (7272) to inquire about any fees, including any undisclosed fees, associated with the purchase or sale of such investment.								
Self-Managed Account (SMA) Plan Administrative Fee	0.19% (\$1.90 per \$1,000)	Annual fee deducted monthly on a pro-rata basis	Voya	The SMA Plan Administrative fee pays for recordkeeping costs for assets in your SMA account. This fee is deducted pro rata on a monthly basis from your core fund investments in your CalPERS 457 account. The SMA Plan Administrative Fee is subject to change based on total Plan assets.								

### Footnotes for Table 1 and Table 2:

- <sup>1</sup> Fund returns shown are net of investment management and administrative expenses and fees unless otherwise noted. Benchmark performance returns do not reflect any management fees, transaction costs or expenses. Benchmarks are unmanaged. You cannot invest directly in a benchmark.
- <sup>2</sup> Historical annual operating expenses are not available. Reported annual operating expenses are estimated based on SSGA investment management, Voya recordkeeping, and SSGA capped operating expenses.
- <sup>3</sup> Total annual operating expenses are comprised of investment management and administrative expenses and fees incurred by the funds.
- <sup>4</sup> State Street Real Asset Fund has a custom benchmark comprised of 25% Bloomberg Roll Select Commodity Index, 25% S&P® Global Large MidCap Commodity and Resources Index, 10% Dow Jones US Select REIT Index, 20% Bloomberg US Government Inflation-Linked 1-10 Year Bond Index, and 20% S&P® Global Infrastructure Index.
- <sup>5</sup> If the ending market value (EMV) falls to zero in any one month, the inception date resets to the next month with an EMV. Performance is then calculated from the new inception date.
- <sup>6</sup> The benchmark for each Target Retirement Date Fund is a composite of asset class benchmarks that are weighted according to each Fund's policy target weights. The asset class benchmarks are Russell 3000 Index, MSCI ACWI ex-USA IMI Index (net), Bloomberg US Aggregate Bond Index, the SSGA customized benchmark for Real Assets (see footnote 4), and ICE BofA US 3-Month Treasury Bill Index.
- <sup>7</sup> Broad-based benchmarks grouped here provide comparative performance standards for domestic equity, international equity and fixed income.
- <sup>8</sup> The CalPERS Board of Administration periodically reviews the plan administrative fees and adjusts fees to reflect expenses incurred by the Plan. Participant fees are charged to reimburse CalPERS for actual administrative fees of the Plan.
- <sup>9</sup> Core fund investments are listed in Table 1 above the Target Retirement Date funds. Core funds include: State Street Russell All Cap Index Fund (Class I), State Street Global All Cap Equity ex-US Index Fund (Class I), State Street US Short Term Government/Credit Bond Index Fund (Class I), State Street US Bond Fund Index (Class I), State Street Real Asset Fund (Class A), and State Street Short Term Investment Fund ("STIF").



MultiFund

Quoted performance data represents past performance. Past performance does not guarantee nor predict future performance. Current performance may be lower or higher than the performance data quoted. Please keep in mind that double-digit returns are highly unusual and cannot be sustained.

Variable products are sold by prospectus. Consider the investment objectives, risks, charges, and expenses of the variable product and its underlying investment options carefully before investing. The prospectus contains this and other information about the variable product and its underlying investment options. Please review the prospectus available online for additional information. Read it carefully before investing.

Investment return and principal value of an investment will fluctuate so that an investor's unit values, when redeemed, may be worth more or less than their original cost.

Monthly hypothetical performance adjusted for contract fees \*

									Average A	nnual Total s of 2/28/20		)
Investment Options		Inception Date	Change from Previous Day 03/11/2025	YTD as of 03/11/2025	YTD as of 02/28/2025	1 Mo as of 02/28/2025	3 Mo as of 02/28/2025	1 Yr	3 Yr	5 Yr	10 Yr	Since Incep.
Maximum Capital Appreciation												
DWS Alternative Asset Allocation VIP Portfolio - Class B <sup>1, 2, 3, 4, 5</sup>	MCA	02/02/2009	0.07	1.66	2.62	0.99	-0.84	7.58	1.63	4.13	1.99	3.74
LVIP Baron Growth Opportunities Fund - Service Class <sup>8, 9</sup>	MCA	10/01/1998	-0.78	-6.29	-1.46	-4.32	-7.05	-1.33	1.01	7.42	7.81	9.92
LVIP Franklin Templeton Multi-Factor Emerging Markets Equity Fund - Service Class <sup>1,7,9</sup>	MCA	06/18/2008	0.77	3.00	1.79	0.16	0.75	8.47	0.95	5.45	1.49	2.09
LVIP Macquarie SMID Cap Core Fund - Service Class <sup>8, 9, 17</sup>	MCA	07/12/1991	-0.27	-7.53	-1.33	-5.95	-8.89	9.01	4.96	10.49	7.54	8.64
LVIP SSGA Small-Cap Index Fund - Service Class <sup>8, 9, 22</sup>	MCA	04/18/1986	0.23	-9.32	-3.10	-5.45	-11.22	5.04	1.67	7.62	5.47	6.27

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MultiFund

		_							Average Al	nnual Total of 2/28/20		)
			Change from Previous	YTD	YTD	1 Mo	3 Mo					
Investment Options		Inception Date	Day 03/11/2025	as of 03/11/2025	as of 02/28/2025	as of 02/28/2025	as of 02/28/2025	1 Yr	3 Yr	5 Yr	10 Yr	Since
LVIP T. Rowe Price Structured Mid-Cap Growth Fund - Service Class <sup>8, 9</sup>	MCA	02/03/1994	0.27	-8.44	0.09	-6.18	-6.39	12.86	8.29	11.37	9.98	Incep. 6.95
Long Term Growth												
American Funds Global Growth Fund - Class 2 <sup>1</sup>	LTG	04/30/1997	-0.17	-2.11	1.84	-1.43	-0.59	7.18	6.33	10.55	9.26	8.82
American Funds Growth Fund - Class 2	LTG	02/08/1984	0.42	-7.58	0.50	-4.84	-0.89	19.79	12.54	18.35	15.01	12.19
American Funds International Fund - Class 2 <sup>1</sup>	LTG	05/01/1990	0.05	0.82	2.99	-0.89	-1.95	2.41	1.30	2.96	2.73	5.93
Fidelity® VIP Contrafund® Portfolio - Service Class 2	LTG	01/03/1995	0.18	-6.19	1.71	-2.59	-0.10	19.04	13.74	16.90	12.05	10.78
Fidelity® VIP Growth Portfolio - Service Class 2	LTG	10/09/1986	-0.19	-8.27	-1.02	-3.36	-2.65	12.80	12.84	17.92	14.51	10.15
LVIP BlackRock Real Estate Fund - Service Class <sup>1, 8, 9, 13, 14</sup>	LTG	04/30/2007	-0.65	0.39	3.81	2.15	-3.19	8.94	-3.73	1.13	1.39	0.57
LVIP Dimensional U.S. Core Equity 1 Fund - Service Class <sup>9</sup>	LTG	12/28/1981	-0.81	-5.41	0.97	-1.94	-3.65	13.74	9.38	14.44	10.14	9.59
LVIP Macquarie Mid Cap Value Fund - Service Class <sup>8, 9, 17</sup>	LTG	12/28/1981	-0.91	-6.07	-0.66	-4.19	-7.65	8.74	4.55	10.95	7.50	9.78
LVIP Mondrian International Value Fund - Service Class <sup>1, 9</sup>	LTG	05/01/1991	-0.45	11.63	8.08	3.77	5.17	13.08	5.48	6.26	3.01	5.09
LVIP SSGA International Index Fund - Service Class <sup>1, 9, 22, 23</sup>	LTG	04/30/2008	-0.29	8.34	7.82	2.94	4.55	7.63	5.01	7.03	3.78	1.94
LVIP SSGA S&P 500 Index Fund - Service Class <sup>9, 22, 24</sup>	LTG	05/01/2000	-0.76	-5.30	1.19	-1.42	-1.35	16.66	10.88	15.12	11.31	6.22
LVIP Vanguard Domestic Equity ETF Fund - Service Class <sup>3, 4</sup>	LTG	04/29/2011	-0.72	-5.66	1.02	-1.86	-2.29	15.14	9.72	14.08	10.48	10.77



MultiFund

									Average Ai	nnual Total of 2/28/20	, ,	)
			Change from							0. 220.20		
		Inception	Previous Day	YTD as of	YTD as of	1 Mo as of	3 Mo as of					Since
Investment Options		Date	03/11/2025	03/11/2025	02/28/2025	02/28/2025	02/28/2025	1 Yr	3 Yr	5 Yr	10 Yr	Incep.
LVIP Vanguard International Equity ETF Fund - Service Class <sup>1, 3, 4</sup>	LTG	04/29/2011	-0.12	5.45	4.95	1.72	1.74	6.87	2.42	5.56	3.52	2.92
Macquarie VIP Small Cap Value Series - Service Class <sup>8, 17</sup>	LTG	12/27/1993	-0.27	-6.24	-0.53	-4.53	-8.90	9.08	1.38	9.37	6.00	8.59
MFS® VIT Utilities Series - Service Class <sup>13</sup>	LTG	01/03/1995	-0.36	-1.33	0.64	0.46	-7.34	17.85	3.42	5.49	4.94	9.09
Growth and Income												
American Funds Growth-Income Fund - Class 2	GI	02/08/1984	-0.51	-3.51	1.72	-2.24	0.36	16.84	11.90	14.31	10.93	10.27
Fidelity® VIP Freedom 2020 Portfolio <sup>SM</sup> - Service Class 2 <sup>3, 6</sup>	GI	04/26/2005	-0.25	1.22	3.10	0.94	0.50	7.90	2.40	5.15	4.74	5.13
Fidelity® VIP Freedom 2025 Portfolio <sup>SM</sup> - Service Class 2 <sup>3, 6</sup>	GI	04/26/2005	-0.26	1.14	3.26	0.81	0.37	8.42	2.92	5.94	5.24	5.67
Fidelity® VIP Freedom 2030 Portfolio <sup>SM</sup> - Service Class 2 <sup>3, 6</sup>	GI	04/26/2005	-0.26	0.93	3.34	0.65	0.28	8.90	3.54	6.92	5.97	6.00
Fidelity® VIP Freedom 2035 Portfolio <sup>SM</sup> - Service Class 2 <sup>3, 6</sup>	GI	04/08/2009	-0.27	0.74	3.41	0.40	0.15	9.64	4.65	8.64	6.92	9.96
Fidelity® VIP Freedom 2040 Portfolio <sup>SM</sup> - Service Class 2 <sup>3, 6</sup>	GI	04/08/2009	-0.28	0.27	3.46	0.00	-0.04	10.67	5.92	10.13	7.59	10.48
Fidelity® VIP Freedom 2045 Portfolio <sup>SM</sup> - Service Class 2 <sup>3, 6</sup>	GI	04/08/2009	-0.23	0.08	3.49	-0.19	-0.14	10.98	6.33	10.37	7.71	10.63
Fidelity® VIP Freedom 2050 Portfolio <sup>SM</sup> - Service Class 2 <sup>3, 6</sup>	GI	04/08/2009	-0.26	0.05	3.47	-0.17	-0.12	11.00	6.32	10.37	7.70	10.71
LVIP JPMorgan Retirement Income Fund - Service Class <sup>2, 9, 17</sup>	GI	04/27/1983	-0.34	0.55	2.48	0.83	0.28	7.91	2.74	3.45	2.95	6.03
LVIP Macquarie U.S. REIT Fund - Service Class <sup>8, 9, 13, 14, 17</sup>	GI	05/04/1998	-1.07	-0.54	3.84	3.27	-3.87	12.71	0.54	3.98	3.09	6.66



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									Average A	nnual Total s of 2/28/20		)
Investment Options		Inception Date	Change from Previous Day 03/11/2025	YTD as of 03/11/2025	YTD as of 02/28/2025	1 Mo as of 02/28/2025	3 Mo as of 02/28/2025	1 Yr	3 Yr	5 Yr	10 Yr	Since Incep.
LVIP Macquarie Value Fund - Service Class <sup>9, 17</sup>	GI	07/28/1988	-1.82	-1.01	2.64	0.58	-5.01	5.28	2.50	8.05	5.89	7.32
LVIP Macquarie Wealth Builder Fund - Service Class <sup>2, 9, 17</sup>	GI	08/03/1987	-0.92	-0.71	2.14	0.95	-1.30	7.83	2.69	4.64	3.39	5.48
Income												
LVIP BlackRock Inflation Protected Bond Fund - Service Class <sup>1, 9, 12</sup>	Ī	04/30/2010	-0.06	1.37	1.79	0.90	0.77	3.85	0.22	1.43	0.90	1.30
LVIP Macquarie Bond Fund - Service Class <sup>9, 12, 17</sup>	Ī	12/28/1981	-0.37	1.91	2.49	2.06	0.69	4.67	-1.59	-1.49	0.33	5.59
LVIP Macquarie Diversified Floating Rate Fund - Service Class <sup>9, 12, 17, 18, 19</sup>	Ī	04/30/2010	0.00	0.53	0.60	0.20	0.89	4.39	3.07	1.54	0.98	0.74
LVIP Macquarie Diversified Income Fund - Service Class <sup>9, 12, 17</sup>	I	05/16/2003	-0.39	1.86	2.48	2.02	0.70	4.92	-1.33	-0.98	0.56	2.99
LVIP Macquarie High Yield Fund - Service Class <sup>9, 12, 17, 20</sup>	Ī	07/28/1988	-0.21	0.99	1.80	0.44	1.11	7.25	2.71	3.10	2.85	4.98
LVIP Mondrian Global Income Fund - Service Class <sup>1, 9, 10, 12</sup>	Ī	05/04/2009	-0.17	2.56	2.58	2.03	-0.98	0.13	-5.24	-4.37	-1.45	0.29
LVIP SSGA Bond Index Fund - Service Class <sup>9, 12, 22</sup>	Ī	04/30/2008	-0.36	1.97	2.50	2.07	0.68	4.17	-1.99	-2.04	-0.07	1.15
PIMCO VIT Total Return Portfolio - Administrative Class <sup>7, 12</sup>	Ī	12/31/1997	-0.32	2.55	3.04	2.55	1.40	5.89	-1.34	-1.14	0.65	3.37
Preservation of Capital												
LVIP Government Money Market Fund - Service Class <sup>9, 16</sup>	PC	01/07/1982	0.01	0.53	0.45	0.21	0.71	3.46	2.60	1.16	0.38	2.49
Risk Managed - Asset Allocation												



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										nnual Total		)
									as	of 2/28/20	25	
			Change									
			from									
			Previous	YTD	YTD	1 Mo	3 Mo					
		Inception	Day	as of	as of	as of	as of					Since
Investment Options		Date	03/11/2025	03/11/2025	02/28/2025	02/28/2025	02/28/2025	1 Yr	3 Yr	5 Yr	10 Yr	Incep.
LVIP Global Conservative Allocation												
Managed Risk Fund - Service Class <sup>1, 2, 3, 9,</sup> <sup>15</sup>	RMAA	05/03/2005	-0.45	-0.10	2.21	0.44	-0.60	7.57	1.45	2.51	2.41	3.89
LVIP Global Growth Allocation Managed Risk Fund - Service Class <sup>1, 2, 3, 9, 15</sup>	RMAA	05/03/2005	-0.43	-0.63	2.38	-0.24	-0.93	9.61	2.84	4.61	3.15	3.91
LVIP Global Moderate Allocation												
Managed Risk Fund - Service Class <sup>1, 2, 3, 9, 15</sup>	RMAA	05/03/2005	-0.42	-0.56	2.25	-0.08	-0.84	9.01	2.41	3.87	2.82	3.98
LVIP SSGA Global Tactical Allocation												
Managed Volatility Fund - Service Class <sup>1,</sup> 2, 3, 9, 11	RMAA	05/03/2005	-0.32	0.78	2.67	0.56	-0.17	9.08	3.49	5.84	3.23	3.50
Asset Allocation												
Fidelity® VIP Freedom 2055 Portfolio <sup>SM</sup> - Service Class 2 <sup>3, 7</sup>	AsA	04/11/2019	-0.23	0.07	3.44	-0.24	-0.16	11.02	6.33	10.36	N/A	9.24
Fidelity® VIP Freedom 2060 Portfolio <sup>SM</sup> - Service Class 2 <sup>3, 7</sup>	AsA	04/11/2019	-0.23	0.06	3.50	-0.17	-0.10	11.02	6.34	10.40	N/A	9.26
LVIP BlackRock Global Allocation Fund - Service Class <sup>1, 2, 9</sup>	AsA	04/26/2019	-0.04	-0.67	2.53	-0.26	-0.24	8.02	3.51	6.30	N/A	5.87
LVIP T. Rowe Price 2020 Fund - Service Class <sup>3, 6, 9</sup>	AsA	05/01/2007	-0.32	0.20	2.56	0.51	-0.16	8.43	3.09	5.59	4.05	3.62
LVIP T. Rowe Price 2030 Fund - Service Class <sup>3, 6, 9</sup>	AsA	05/01/2007	-0.36	-0.21	2.70	0.24	-0.55	9.35	4.12	7.41	4.78	4.00
LVIP T. Rowe Price 2040 Fund - Service Class <sup>3, 6, 9</sup>	AsA	05/01/2007	-0.38	-0.85	2.83	-0.24	-1.00	10.84	5.81	9.48	5.74	4.26
LVIP T. Rowe Price 2050 Fund - Service Class <sup>3, 6, 9</sup>	AsA	04/29/2011	-0.38	-1.10	2.86	-0.46	-1.13	11.49	6.51	10.24	6.32	5.55



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		•							Average Al	nnual Total s of 2/28/20		)
Investment Options		Inception Date	Change from Previous Day 03/11/2025	YTD as of 03/11/2025	YTD as of 02/28/2025	1 Mo as of 02/28/2025	3 Mo as of 02/28/2025	1 Yr	3 Yr	5 Yr	10 Yr	Since Incep.
LVIP T. Rowe Price 2060 Fund - Service Class <sup>3, 6, 9</sup>	AsA	04/30/2020	-0.39	-1.15	2.86	-0.49	-1.17	11.54	6.54	N/A	N/A	12.18
Risk Managed - US Large Cap												
LVIP BlackRock Dividend Value Managed Volatility Fund - Service Class <sup>9, 10, 11</sup>	RMUSL	02/03/1994	-1.28	1.60	5.60	1.77	-1.39	13.73	6.53	10.80	6.59	6.62
LVIP Blended Large Cap Growth Managed Volatility Fund - Service Class <sup>9,</sup> 10, 11	RMUSL	02/03/1994	-0.11	-9.51	-2.06	-4.44	-2.17	14.51	11.98	15.21	9.74	7.30
Risk Managed - US Mid Cap												
LVIP Blended Mid Cap Managed Volatility Fund - Service Class <sup>8, 9, 10, 11</sup>	RMUSM	05/01/2001	0.45	-8.17	0.16	-5.69	-6.10	8.85	6.93	9.09	7.14	4.49
LVIP JPMorgan Select Mid Cap Value Managed Volatility Fund - Service Class <sup>8</sup> , 9, 10, 11	RMUSM	05/01/2001	-0.94	-4.10	1.63	-1.79	-5.47	10.90	6.08	10.73	5.06	5.99
Risk Managed - Global/International												
LVIP Franklin Templeton Global Equity Managed Volatility Fund - Service Class <sup>1,</sup> 9, 10, 11	RMGI	08/01/1985	-0.87	-0.52	3.51	-0.34	-0.88	10.48	6.61	10.40	4.90	6.73
LVIP SSGA International Managed Volatility Fund - Service Class <sup>1, 3, 9, 11</sup>	RMGI	12/31/2013	-0.30	8.23	7.70	2.83	4.48	6.96	3.85	4.45	1.80	1.37
ESG/Socially Conscious												
AB VPS Sustainable Global Thematic Portfolio - Class B <sup>1</sup>	ESC	01/11/1996	-0.13	-6.03	-1.50	-4.70	-6.41	-0.32	-0.10	8.23	7.62	5.24
LVIP Macquarie Social Awareness Fund - Service Class <sup>9, 17, 21</sup>	ESC	05/02/1988	-0.55	-6.97	-0.46	-3.19	-3.37	11.34	9.84	14.31	10.00	9.77



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\* These returns are measured from the inception date of the fund and predate its availability as an investment option in the variable annuity (separate account). This hypothetical representation depicts how the investment option would have performed had the fund been available in the variable annuity during the time period. It includes deductions for the M&E charge and the contract administrative fee. If selected above, the cost for the i4LIFE® Advantage feature or a death benefit will be reflected. The cost for other riders with quarterly charges is not reflected. No surrender charge and no annual contract charge is reflected.

Risk disclosure(s): The following summarizes some of the risks associated with the underlying funds available for investment. For risks specific to each investment option, please see each fund's prospectus.

#### 1: International

Investing internationally involves risks not associated with investing solely in the United States, such as currency fluctuation, political or regulatory risk, currency exchange rate changes, differences in accounting and the limited availability of information.

#### 2: Asset Allocation Portfolios

Asset allocation does not ensure a profit, nor protect against loss in a declining market.

#### 3: Fund of funds

Each fund is operated as a fund of funds that invests primarily in one or more other funds, rather than in individual securities. A fund of this nature may be more expensive than other investment options because it has additional levels of expenses. From time to time, the Fund's advisor may modify the asset allocation to the underlying funds and may add new funds. A Fund's actual allocation may vary from the target strategic allocation at any point in time. Additionally, the Fund's advisor may directly manage assets of the underlying funds for a variety of purposes.

#### 4: Exchange-traded funds

Exchange-traded funds (ETFs) in this lineup are available through collective trusts or mutual funds. Investors cannot invest directly in an ETF.

#### 5: Alternative Funds

Certain funds (sometimes called "alternative funds") expect to invest in (or may invest in some) positions that emphasize alternative investment strategies and/or nontraditional asset classes and, as a result, are subject to the risk factors of those asset classes and/or investment strategies. Some of those risks may include general economic risk, geopolitical risk, commodity-price volatility, counterparty and settlement risk, currency risk, derivatives risk, emerging markets risk, foreign securities risk, high-yield bond exposure, index investing risk, exchange-traded notes risk, industry concentration risk, leveraging risk, real estate investment risk, master limited partnership risk, master limited partnership tax risk, energy infrastructure companies risk, sector risk, short sale risk, direct investment risk, hard assets sector risk, active trading and "overlay" risks, event-driven investing risk, global macro strategies risk, temporary defensive positions and large cash positions. If you are considering investing in alternative investment funds, you should ensure that you understand the complex investment strategies sometimes employed and be prepared to tolerate the risks of such asset classes. For a complete list of risks, as well as a discussion of risk and investment strategies, please refer to the fund's prospectus. The fund may invest in derivatives, including futures, options, forwards and swaps. Investments in derivatives may cause the fund's losses to be greater than if it invested only in conventional securities and can cause the fund to be more volatile. Derivatives involve risks different from, or possibly greater than, the risks associated with other investments. The fund's use of derivatives may cause the fund's investment returns to be impacted by the performance of securities the fund does not own and may result in the fund's total investment exposure exceeding the value of its portfolio.

#### 6: Target-date funds

The target date is the approximate date when investors plan to retire or start withdrawing their money. Some target-date funds make no changes in asset allocation after the target date is reached; other target-date funds continue to make asset allocation changes following the target date. (See the prospectus for the funds allocation strategy.) The principal value is not guaranteed at any time, including at the target

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date. An asset allocation strategy does not guarantee performance or protect against investment losses. A "fund of funds" may be more expensive than other types of investment options because it has additional levels of expenses.

#### 7: Emerging Markets

Investing in emerging markets can be riskier than investing in well-established foreign markets. International investing involves special risks not found in domestic investing, including increased political, social and economic instability, all of which are magnified in emerging markets.

#### 8: Small & Mid Cap

Funds that invest in small and/or midsize company stocks may be more volatile and involve greater risk, particularly in the short term, than those investing in larger, more established companies.

#### 9: Manager of managers funds

Subject to approval of the fund's board, Lincoln Financial Investments Corporation (LFI) has the right to engage or terminate a subadvisor at any time, without a shareholder vote, based on an exemptive order from the Securities and Exchange Commission. LFI is responsible for overseeing all subadvisors for funds relying on this exemptive order.

#### 10: Multimanager

For those LVIP funds that employ a multimanager structure, Lincoln Financial Investments Corporation (LFI) is responsible for overseeing the subadvisor(s). While the investment styles employed by the fund's subadvisors are intended to be complementary, they may not, in fact, be complementary. A multimanager approach may result in more exposure to certain types of securities risks and in higher portfolio turnover.

#### 11: Managed Volatility Strategy

The fund's managed volatility strategy is not a guarantee, and the fund's shareholders may experience losses. The fund employs hedging strategies designed to reduce overall portfolio volatility. The use of these hedging strategies may limit the upside participation of the fund in rising equity markets relative to unhedged funds, and the effectiveness of such strategies may be impacted during periods of rapid or extreme market events.

#### 12: Bonds

The return of principal in bond funds is not guaranteed. Bond funds have the same interest rate, inflation, credit, duration, prepayment and market risks that are associated with the underlying bonds owned by the fund or account.

#### 13: Sector Funds

Funds that target exposure to one region or industry may carry greater risk and higher volatility than more broadly diversified funds.

#### 14 REIT

A real estate investment trust (REIT) involves risks such as refinancing, economic conditions in the real estate industry, declines in property values, dependency on real estate management, changes in property taxes, changes in interest rates and other risks associated with a portfolio that concentrates its investments in one sector or geographic region.

#### 15: Risk Management Strategy

The fund's risk management strategy is not a guarantee, and the funds shareholders may experience losses. The fund employs hedging strategies designed to provide downside protection during sharp

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downward movements in equity markets. The use of these hedging strategies may limit the upside participation of the fund in rising equity markets relative to other unhedged funds, and the effectiveness of such strategies may be impacted during periods of rapid or extreme market events.

#### 16: LVIP Government Money Market Fund

You could lose money by investing in the Fund. Although the Fund seeks to preserve the value of your investment at \$10.00 per share for LVIP Government Money Market Fund, it cannot guarantee it will do so. An investment in the Fund is not a bank account and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The Fund's sponsor is not required to reimburse the Fund for losses, and you should not expect that the sponsor will provide financial support to the Fund at any time, including during periods of market stress.

#### 17: Macquarie Investment Management

Investments in Macquarie VIP Series, Delaware Funds, Ivy Funds, LVIP Macquarie Funds or Lincoln Life accounts managed by Macquarie Investment Management Advisers, a series of Macquarie Investments Management Business Trust, are not and will not be deposits with or liabilities of Macquarie Bank Limited ABN 46008 583 542 and its holding companies, including their subsidiaries or related companies, and are subject to investment risk, including possible delays in prepayment and loss of income and capital invested. No Macquarie Group company guarantees or will guarantee the performance of the series or funds or accounts, the repayment of capital from the series or funds or account, or any particular rate of return.

#### 18: Ultra Short Bond Funds

During periods of extremely low short-term interest rates, the fund may not be able to maintain a positive yield and, given a historically low interest rate environment, may experience risks associated with rising rates.

#### 19: Floating rate funds

Floating rate funds should not be considered alternatives to CDs or money market funds and should not be considered as cash alternatives.

#### 20: High-yield or mortgage-backed funds

High-yield funds may invest in high-yield or lower rated fixed income securities (junk bonds) or mortgage-backed securities with exposure to subprime mortgages, which may experience higher volatility and increased risk of nonpayment or default.

#### 21: ESG

An environmental, social, governance (ESG) standards strategy (also referred to as engagement, green, impact, responsible, social aware, sustainable) generally prohibits investment in certain types of companies, industries and segments of the U.S. economy. Thus this strategy may (i) miss opportunities to invest in companies, industries or segments of the U.S. economy that are providing superior performance relative to the market as a whole and (ii) become invested in companies, industries and segments of the U.S. economy that are providing inferior performance relative to the market as a whole.

#### 22: Index

An index is unmanaged, and one cannot invest directly in an index. Indices do not reflect the deduction of any fees.

#### 23: MSC

The fund described herein is indexed to an MSCI® index. It is not sponsored, endorsed, or promoted by MSCI®, and MSCI®; bears no liability with respect to any such fund or to an index on which a fund is based. The prospectus and statement of additional information contain a more detailed description of the limited relationship MSCI®; has with Lincoln Investment Advisors Corporation and any related funds.

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#### 24: S&P

The Index to which this fund is managed is a product of S&P Dow Jones Indices LLC (SPDJI) and has been licensed for use by one or more of the portfolio's service providers (licensee). Standard & Poor's®; and S&P®, S&P GSCI® and S&P 500® are registered trademarks of S&P Global, Inc. or its affiliates (S&P); Dow Jones® is a registered trademark of Dow Jones Trademark Holdings LLC (Dow Jones). The trademarks have been licensed for use by SPDJI and sublicensed for certain purposes by the licensee. The licensee's products are not sponsored, endorsed, sold or promoted by SPDJI, Dow Jones, S&P, their respective affiliates, or their third party licensors, and none of these parties or their respective affiliates or third party licensors make any representation regarding the advisability of investing in such products, nor do they have liability for any errors, omissions, or interruptions of the Index.

#### **Important Disclosures**

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Limitations and exclusions may apply.

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#### **Asset Categories**

MCA = Maximum Capital Appreciation

LTG = Long Term Growth

GI = Growth and Income

= Income

PC = Preservation of Capital

RMAA = Risk Managed - Asset Allocation

AsA = Asset Allocation

RMUSL = Risk Managed - US Large Cap
RMUSM = Risk Managed - US Mid Cap
RMGI = Risk Managed - Global/International

ESC = ESG/Socially Conscious

# DISTRICT CORRESPONDENCE

Board Meeting of March 17, 2025



<u>Date:</u> <u>Correspondence Sent To:</u>

1. 03/04/2025 Ariana Katovich, Executive Director

Santa Barbara Wildlife Care Network, SBWCN **Subject:** Administrative Compliance Order – Show Cause Hearing Permit C-247-25

Hard Copies of the Correspondence are available at the District's Office for review