CRESTLINE SANITATION DISTRICT

MEMORANDUM

DATE:

JANUARY 12, 2023

TO:

BOARD OF DIRECTORSCrestline Sanitation District

FROM:

RON SCRIVEN

Operations Manager

SUBJECT: SEWER SYSTEM MANAGEMENT PLAN

A. RECOMMENDATION

I recommend the adoption of the updated Sewer System Management Plan. (SSMP)

B REASON FOR RECOMMENDATION

The State has changed some of the aspects of the Sanitary Sewer System Waste Discharge Requirements.

C. OTHER INFORMATION

The District has updated our Plan to reflect the changes required by the State.

D. FISCAL INFORMATION

No Fiscal impact.

E. ATTACHMENTS

Sewer System Management Plan, Table of Contents SSMP Updates & Audits Spill Emergency Response Plan (SERP)

SERP

SPILL EMERGENCY RESPONSE PLAN

The following procedures will be implemented when a Sanitary Sewer Overflow [SSO] occurs and sewage flows or threatens to flow into the community from public (District) wastewater facilities & Conveyance systems.

Field Staff, Supervisors, Managers or other responsible employees acting in their capacity will initiate the standard emergency response procedures necessary to curtail the overflow or stoppage. Mitigate as soon as possible.

The first employee with knowledge of the SSO will contact the following:

1. Ron Scriven, Manager	Office	(909) 338-1751
	Fax:	(909) 338-5306
	Cell:	(909) 723-3075
If Ron Scriven is not available, contact:		
2. Dave Crabtree, Maintenance III	Office:	(909) 338-1751
	Fax:	(909) 338-5306
	Home:	(909) 338-2030
	Cell:	(909) 961-7594
If Dave Crabtree is not available, contact:		
3. Jacob Montoya, Maintenance II	Office:	(909) 338-1751
	Fax:	(909) 338-5306
	Cell:	(909) 222-0539

As soon as possible implement this pre-planned coordination with the following agencies. Provide all vital information to the following agencies.

- Get GPS and address for spill site before you call OES
- Be sure to record time and incident number from OES

State Office of Emergency Services (OES) 24-Hour Service Office:	(800) 852-7550
If spill occurs near or in Silverwood Lake please give a call to CLAWA State Parks Silverwood Ryann Gill	(909) 338-1779 (message) (909) 389-2294 (951) 287-8876 cell (951)486-1877 p cell
If a spill occurs into Lake Gregory call to Lake Gregory Company Nathen Godwin GM Lahontan Regional Water Quality Control Board – Victorville	Office (909) 338-2233 Cell (334) 268 6958 Office (760) 241-6583
Stan Owens Pilot Rock Devil Canyon Power Plant (Ver January 5, 2023)	Cell: (909) 990-1113 24hr (661) 994-8600

Depending on spill location get HC, SC CH and Pilot Rock shut down.

A written report must be filed with Lahontan Regional Water Quality Control Board, State Health, and Environmental Health no later than fifteen days after the incident.

The district will maintain daily contact with the District Regional Board and State Health Department in the reporting of bacteriological results.

<u>CATEGORY 1</u> – 2 HOUR NOTIFICATION TIME FRAME "MAXIMUM" Spills of any volume that reach surface water.

<u>CATEGORY 2</u> – 24 HOUR NOTIFICATION TIME FRAME "MAXIMUM" Spills greater than or equal to 1,000 gallons that do not reach surface water.

<u>CATEGORY 3</u> – 24 HOUR NOTIFICATION TIME FRAME "MAXIMUM" Spills less than 1,000 gallons that do not reach surface water.

<u>CATEGORY 4</u> – NO NOTIFICATION REPORT DUE ANNUALLY Spills less than 50 gallons that do not reach surface water.

- Recover what you can with the tanker truck.
- For all spills, please chlorinate <u>lightly</u> with bleach. POE and downstream.
- Requires specific pictures of spill- Including drain, location of surface water cleanup activity
- Estimate spill travel times to receiving water

Water quality monitoring requirements for Raw sewage spill:

- Under 50,000 gallons total and fecal coliform, fecal strep.
- 50,000 gallons or over Ammonia, total nitrogen, total phosphorus, total and fecal coliform, fecal strep.

Water quality monitoring requirements for **Effluent spill**:

• Any spill test for total and fecal coliform, fecal strep.

The Department of Fish and Game requires written notification within 14 days of the incident at the following address:

<u>Department of Fish and Game – Region 6</u> Office: (909) 484-0167

3602 Inland Empire Blvd. 484-0459

Ontario, CA 91764 Fax: (909) 481-2945

Mohave River Fish Hatchery Office: (760) 245-9981

Robert Diaz, Manager



SEWER SYSTEM MANAGEMENT PLAN

VOL 1

Table of Contents

- Crestline Sanitation District SSMP
 - Appendix A Definitions
 - Appendix B Chain of command
 - Appendix C Resolution No. 019 Rules and regulations
 - Appendix D Spill response plan
 - Appendix E Fat, oils and grease program
 - Appendix F Design Standards
- 2. Accomplishments Cleaning and CCTV Footage.
- 3. KPIs Updates & Audits Record of Spills, Smoke Testing and Odor Complaints FROG Program Grease Trap Inspections and Pumping.
- 4. SSMP Tailgates spill estimates, lift station emergency operations
- Spill Estimation SCAP
- 6. Inventory of spare repair parts for outfall
- 7. SERP Spill Emergency Response Plan. Pump station failure procedures Preparations for spills and adverse weather response, Map to lab, Pictures of emergency equipment
- 8. 3 year audit and 6-year SSMP updates. Board resolution of SSMP
- 9. Miscellaneous information Cleaning schedules.
- 10. Collection System Annual Report (CIWQS Audit)
- 11. State audit results
- 12. Climate Change Action
- 13. Crestline Sanitation District boundry map (LAFCO)
- 14. Exfiltration in underground sanitary sewer systems.

Key Performance Indicators KPIs **SSMP Updates and Audits**

Conditioned based system

	Plan adopted	5 year update	2 year audit	5 year update	2 year audit	6 year update	pending	pending	
Date	November 2010	January 28, 2015	November 12, 2019	July 21, 2000	June 14, 2022	January 12, 2023	January 2026	January 2029	

Updates every 6 years Audits every 3 years



SSMP 76miles / 5yr 15.2 / year 80,256 feet / year