

Certified Spill Report for Category 1 Spills

Spill Event ID:	904788	Spill Location Name:	2735 Robin Lane, Clearlake
Sanitary Sewer System:	Southeast Regional Waste Disp Fac CS	Agency:	Lake Cnty
Spill Report Type:	Category 1 Spill	Spill Report Status:	Certified
Initial Draft Submitted On:	01/14/2026	Certified On:	04/10/2026
Spill Report Version Number:	2.2		

File Name	File Description	Uploaded Date	Status
904788_Version_2.2.pdf	Certified spill pdf : 904788_Version_2.2.pdf	2026-04-10	OK
Laundry Trailer.jpg	A 10 Unit Laundry Trailer was brought in to provide the residents with laundry service. Residents would drop off their soiled laundry and the staff would wash, dry and fold and then notify the residents when the laundry was ready for pick up.	2026-04-10	OK
Dish Washing Station.jpg	A dish washing station was brought in for the affected residents.	2026-04-10	OK
Inside look at the Shower Trailer Shower Stall.jpg	Inside look at one of the Shower Trailer Shower Stalls.	2026-04-10	OK
Family Style Shower Unit.jpg	An additional shower trailer with two large family style shower stalls were brought in for larger families with children.	2026-04-10	OK
Portable restroom and washing station for 2865 Robin Lane Sunnys Daycare.jpg	LCSD had a portable restroom and washing station brought in for the Daycare at 2865 Robin Lane so the business could stay open and operating.	2026-04-10	OK
Staff preparing clean livestock holding areas.jpg	Our Staff removed soiled bedding in livestock pens and replaced with clean fresh straw. This area was close to the spill area and out of caution we removed all existing straw and hay bales, disinfected the ground and then replaced the bedding and hay bales for the owners. We have a staff member from the Ag Department out to inspect the livestock areas.	2026-04-10	OK
Laundry Trailer.jpg	Laundry Service Trailer onsite to provide laundry service to affected residents. Residents would drop off soiled laundry and the service staff would wash, dry and fold for them.	2026-04-10	OK
Attachments A-G.pdf	Technical Report Attachments A-G	2026-04-10	OK
Technical Report CIWQ904788 CalOES26-0181.pdf	Technical Report	2026-04-10	OK
904788_Version_1.2.pdf	Certified spill pdf : 904788_Version_1.2.pdf	2026-01-26	OK
Robin Lane 1-11-2026.pdf	Draft Technical Report and Response Update	2026-01-26	OK
IMG_2978.HEIC	Clean up	2026-01-26	OK
IMG_3633.JPG	Removal of contaminated soil and new soil brought in	2026-01-26	OK
IMG_3697.JPG	Removal of contaminated soil and replacement soil brought in	2026-01-26	OK
IMG_3638.JPG	Decon 30 used on paved driveways and hard surfaces	2026-01-26	OK
IMG_3368.JPG	Ag Lime	2026-01-26	OK
IMG_1411.HEIC	Ag Lime on dirt roads (Robin Lane) and driveways.	2026-01-26	OK
Red Cross.jpg	Red Cross Resources for Residents affected	2026-01-26	OK
AG Lime Robin LN 2.jpg	Begin Ag Lime on Robin Lane near 2735 Robin Lane at spill starting point and working our way down south towards Rumsey Rd.	2026-01-26	OK
2888 Robin Lane 0846 1-13-26.jpg	2888 Robin Lane 1/13/2026. Pumper Trucks ran all night to get up as much sewage from the ground as possible. Now we begin clean up phase	2026-01-26	OK
2735 Robin Lane - 0739 1-13-16.jpg	1/13/2026 Morning after spill was stopped	2026-01-26	OK
2735 Robin Lane - 1-13-26 0740.jpg	1/13/2026 Morning after spill was stopped with time stamp	2026-01-26	OK
2735 Robin Lane - End of Property near gate 0740 1-13-26.jpg	1-13-2026 Morning after spill was stopped. Most sewage was sucked up overnight via pumper trucks. Ponding still in low laying areas	2026-01-26	OK
CCTV 16 inch FM.jpg	CCTV 16 inch FM before repair	2026-01-26	OK
16 inch FM.jpg	FM Repair	2026-01-26	OK
New pipe used for repair 2026.jpg	pipe used for repair now, 2026	2026-01-26	OK
Old PVC pipe used in 2003 for repair patch.jpg	pipe used for repair in 2003.	2026-01-26	OK
2735 Robin Lane Excavated Break Location 0738 1-13-26.jpg	break point	2026-01-26	OK

<u>Forcemain Break.jpg</u>	Morning of 1/13/2026 excavated location and found broken FM. Break was at the previous repair point done 23 years prior in 2003	2026-01-26	OK
<u>Spill Stop Time 2155 1-12-26.jpg</u>	Spill Stop Time approx. 9:55 PM 1-12-2026	2026-01-26	OK
<u>16 inch valve shut off at 2141 1-12-26.jpg</u>	16 inch Valve shut off at approx. 9:41 PM 1-12-26	2026-01-26	OK
<u>2735 Robin Lane - Road Closed 1003AM 1-11-26.jpg</u>	Road Closed Signs	2026-01-26	OK
<u>Prepping New 10 Inch Valve LS1 1935 1-12-26.jpg</u>	10" valve failed shut when turning on the bypass and had to be replaced on 1/12/2026 to shut down the 16" FM.	2026-01-26	OK
<u>10 Inch Valve Replacement LS1 1654 1-12-26.jpg</u>	Once the 16Inch Valve was completed, the 10Inch bypass valve failed shut and had to be replaced before shutting down the 16 FM to stop the flow.	2026-01-26	OK
<u>16 inch Hot Tap Valve Completed Close Up.jpg</u>	16" valve hot tap completed 1/12/2026	2026-01-26	OK
<u>Setting up 16 inch Hot Tap 0735 1-12-26.jpg</u>	16Inch Hot Tap to install 16" Valve - Valve installation was completed 1/12/2026	2026-01-26	OK
<u>2735 Robin Lane spill appearance point 1149AM 1-11-26.jpg</u>	Appearance point 1/11/2026 at 11:49 AM	2026-01-26	OK
<u>2735 Robin Lane - Setting up pump for Bypass 1418 1-11-26.jpg</u>	Setting up for possible Bypass to alleviate the spill volume 1/11/2026	2026-01-26	OK
<u>IMG 5379.HEIC</u>	On the street near 2888 Robin Lane at 3:13 PM 1/11/2026	2026-01-26	OK
<u>IMG 0516.JPG</u>	Waddles and sandbags to prevent spilling into the drainage ditch on 1/12/26 at 11:30AM	2026-01-26	OK
<u>Spill in to creek screenshot-Pamela.jpg</u>	Photo shows where the sewer spilled into the drainage ditch at 2990 Pamela Lane for approx. 2 hours on 1/12/2025. Intermittently between 5:25 PM to 7:00 PM between pumper truck rotations.	2026-01-26	OK
<u>Screenshot 2026-01-26 121512.png</u>	Screenshot from Dorne footage shows where the sewage crossed through the property at 2865 and 2895 Robin Lane, through 2915 Robin Lane to the end point at 2990 Pamela Lane.	2026-01-26	OK
<u>Screenshot 2026-01-26 121435.png</u>	Screenshot taken from drone footage shows beginning location near 2735 Robin Lane and most of the spill area on Robin Lane	2026-01-26	OK
<u>Screenshot 2026-01-26 121159.png</u>	Drone footage from day of spill. This screenshot shows the arial view of the start location near 2735 Robin Lane	2026-01-26	OK
<u>Robin Lane Break Location 1149 AM 1-11-26.jpg</u>	Spill Start Location at approx. 11:49 AM with piece of broken pipe in bottom corner	2026-01-26	OK
<u>IMG 0471.MOV</u>	Short video when staff first arrived on scene.	2026-01-26	OK
<u>IMG 0475.JPG</u>	Staff on scene with Vac Truck at spill start location point.	2026-01-26	OK
<u>IMG 0463.JPG</u>	This Picture is from the Standby Staff who arrived at 8:00 AM 1/11/2026. This is standing at 2735 Robin Lane looking down (south) towards Rumsey Rd. This is the spill start location	2026-01-26	OK

Spill Report General Information	
1. Name of Enrollee contact person to respond to spill-specific questions:	Lori Baca
1.a. Telephone number of Enrollee contact person to respond to spill-specific questions:	(707) 263-0119
2. Spill Location Name:	2735 Robin Lane, Clearlake
3. Date and time the Enrollee was notified of, or self-discovered, the spill:	01/11/2026 07:45
4. Operator arrival time:	01/11/2026 07:49
5. Estimated spill start date and time:	01/11/2026 07:30
6. Date and time the Enrollee notified the California Office of Emergency Services:	01/11/2026 09:33
6.a. Assigned control number:	26-0181
7. Description, photographs, and GPS coordinates of the system location where the spill originated: If a single spill event results in multiple appearance points, provide GPS coordinates for the appearance point closest to the failure point and describe each additional appearance point in the spill appearance point explanation field:	On January 11, 2026, a local resident called in at approx. 7:30 AM reporting that water was starting to run down the street. Standby arrived on scene at 8:00 AM and determined that sewer was coming out of the 16" Sewer Force Main near 2735 Robin Lane in Clearlake. Standby immediately called for additional staff and staff brought out the first Vac Truck by 8:30 AM, while remaining staff began to work on getting the valve shut off. The spill began to travel down Robin Lane (a dirt road) and onto several properties between Robin Lane and Pamela Lane. The spill eventually reached a drainage ditch near 2990 Pamela Lane; however, crews were able to stop the flow into the drainage ditch by setting up waddles, sandbags staging Vac Trucks/Pumper Trucks on site. (see attached Technical Report dated April 9, 2026, for details)
7.a. Latitude:	38.97553
7.b. Longitude:	-122.6242
7.c. Appearance points:	Force Main

7.d. If other, describe:	
7.e. Additional spill appearance point(s) explanation:	
8. Estimated total spill volume exiting the system:	1381480
9. Description and photographs of the extent of the spill and spill boundaries:	Please see attached photos/maps. Please see Technical Report dated April 9, 2026.
10. Did the spill reach a drainage conveyance system?:	Y
10.a. Description of the drainage conveyance system transporting the spill and photographs of the drainage conveyance system entry location(s):	Spill reached a drainage ditch near 2990 Pamela Lane. The Drainage ditch runs into Burns Valley Creek. Please see the attached Final Technical Report dated April 9, 2026 for details.
10.b. Estimated spill volume fully recovered from the drainage conveyance system:	0
10.c. Estimated spill volume remaining within the drainage conveyance system:	3900
11. Description and photographs of all discharge point(s) into the surface water:	The spill reached a dirt drainage ditch that runs along Pamela Lane and into Burns Valley Creek. The entry point and where staff was stationed with Vac Trucks/Pumper Trucks was near 2990 Pamela Lane and the sewer spilled over the embankment off and on during the higher surge times between pumper trucks. The spill time was short between pumper trucks and photos are attached. The below Estimated total spill volume recovered is 1,771,300 (see the Technical Report for details) however, it will not let me enter an amount greater than the spill total. Aside from the 3,900 gallons spilled into the drainage ditch, the amount recovered from the surface (see technical report) was more than what was spilled due to rainfall, failed septic systems etc.
12. Estimated spill volume that discharged to surface waters:	3900
13. Estimated total spill volume recovered:	1381480

Certification Questionnaire	
1. Spill Destination(s):	Drainage Conveyance System, Building or Structure, Unpaved Surface, Drainage Conveyance System that discharges to surface water
1.a. If other, describe:	
1.b. Description of the spill event destination(s), including GPS coordinates if available, that represent the full spread and reach of the spill:	The spill starting point was located near 2735 Robin Lane and traveled south down the dirt road and through a few properties between Robin Lane and Pamela Lane. See pictures attached
1.c. Coordinates available?	Y
1.d. Latitude:	38.97552
1.e. Longitude:	-122.62421
1.f. Latitude:	38.97092
1.g. Longitude:	-122.62429
1.h. Latitude:	38.97092
1.i. Longitude:	-122.62498
1.j. Latitude:	38.97005
1.k. Longitude:	-122.62647
2. Spill end date and time:	01/12/2026 21:55
3. Description of how the spill volume estimations were calculated, including at a minimum: The methodology, assumptions and type of data relied upon, such as supervisory control and data acquisition (SCADA) records, flow monitoring or other telemetry information, used to estimate the volume of the spill discharged, and the volume of the spill recovered (if any volume of the spill was recovered):	Staff took the last known influent meter read from Friday, January 9, 2026, and then another read from after the spill was stopped and then calculated the daily average. Once they found the average the staff then multiplied that by the duration of the spill. The original reported (draft) spill volume number was 2.9 MGD, however, that did not take into consideration the number of gallons pumped directly out of LS #1 and #2 by Pumper Trucks from 1/11/26-1/12/26 which has reduced the total spill volume down to 1.3 million. In order to accurately account for the number of gallons pumped from LS#1 and #2, we had to gather all Pumper Truck Invoices and track the locations and gallons pumped. We have now also calculated the number of gallons the pumper trucks sucked up off the surface area of the spill for recovery, as well as the contaminated soil removal. Please see the attached Technical Report dated April 9, 2026 for details.

3.a. Description of the methodology(ies), assumptions and type of data relied upon for estimations of the spill start time and the spill end time:	The spill start time was recorded at approx. 7:30 AM 1/11/2026 according to the local resident caller. The 16" valve was repaired, and the valve was turned off at approx. 9:41 PM on 1/12/2026 and the flow was recorded stopped at the break point location at approx. 9:55 PM 1/12/2026. See attached Final Technical Report dated April 9, 2026 with attachments and pictures
4. Spill cause(s):	Pipe Structural Problem/Failure - Installation
4.a. If other, describe:	A repair to the 16-inch FM that was done in 2003 failed, which caused the initial spill. The 16-inch valve seized when staff was turning it off to stop the spill, which caused the extended spill duration.
5. System failure location:	Force Main
5.a. If other, describe:	
6. Description of the pipe material, at the failure location:	Polyvinyl Chloride (PVC)
6.a. If other, describe:	
6b. Estimated age of pipe material, at the failure location:	23
7. Description of the impact of the spill:	The spill impacted multiple properties along Robin Lane and Pamela Lane in Clearlake. The spill reached a drainage ditch that runs along Pamela Lane that runs into Burns Valley Creek. The spill affected several private drinking wells in the area of Robin Lane and Pamela Lane and the local Public Health Department as well as Special Districts are mitigating the effects of the spill regarding the private wells in the area. Please see the Technical Report dated April 9, 2026 for more details.
8. Was the spill associated with a storm event?	N
9. Spill response activities:	Restored Flow, Mitigated Effects of Spill (specify below), Other (specify below), Other Enforcement Agency Notified, Returned Portion of Spill to Sanitary Sewer System, Contained All or Portion of Spill, Property Owner Notified, Cleaned Up (specify below)
9.a. If other, describe:	Special Districts has provided multiple resources to the affected residents including several pallets of water which has been provided to residents door to door by our staff, a Potable Water Station, Shower Trailer with 10 shower stalls, Laundry Service, Water delivery for Livestock, Potable Water Delivery to existing water tanks, and additional resources such as Red Cross and Catholic Charities has made donations and have provided additional resources as well.
9.b. Description of spill response activities including description of immediate spill containment and cleanup efforts:	Our staff immediately responded with our VAC Truck and called in ALL STAFF to assist. Our staff set up waddles and sandbag barriers in many locations to contain sewage from getting into driveways and properties and the drainage ditch. Staff called the outlying service areas who also responded with their Vac Trucks (three total) and ten pumper truck companies were called in immediately, each bringing several trucks to pump sewage out of puddles in the road and off the properties where the sewage was ponding on Robin Lane and Pamela Lane. Our staff relocated livestock and assisted residents with relocating to hotels if needed (elderly or disabled). Our Staff assisted Environmental Health with Well Sampling and setting up contractors to begin sanitizing wells in the affected area. Special Districts is still providing resources to the residents in the area such as Laundry Service, Potable Water Station, Shower Trailers and providing additional resources as needed. Please see attached pics
10. Spill corrective action:	Inspected Sewer Using CCTV to Determine Cause, Repaired Facilities or Replaced Defect, Other (specify below)
10.a. If other, describe:	We are currently seeking funding to upgrade the Headworks and installing additional safeguards to the system.
10.b. Description of spill corrective action, including steps planned or taken to reduce, eliminate, and prevent reoccurrence of the spill, and a schedule of major milestones for those steps:	N/A
10.c. Schedule of major milestones:	N/A
11. Spill response completion date:	01/26/2026

12. Detailed narrative of investigation and investigation findings of cause of spill:	The spill cause was determined to be a break in a previous repair location that was done in 2003. The continued duration of the spill was caused by a seized valve. Please see Technical Report Dated April 9, 2026, for full details.
13. Is the Enrollee conducting an ongoing investigation?	N
13.a. Reasons for an ongoing investigation:	
13.b. Expected date of completion of investigation:	
14. Name of receiving water body(s):	Burns Valley Creek
14.a. Type of receiving water body(s):	Stream/Creek
14.b. If other, describe:	
15. Description of the water body(s):	The sewage entered the dirt drainage ditch that runs along Pamela Lane, entry point was near 2990 Pamela Lane. The drainage ditch was currently running with rainwater/storm water runoff and runs into Burns Valley Creek. Please see attached pictures and Technical Report for details.
15.a. Observed impacts on aquatic life:	N/A
15.b. Public access impact:	Restricted Public Access, Public Closure
15.c. If other, describe:	
15.d. Responsible entity for closing/restricting use of water body:	Environmental Health
15.e. Number of days closed/restricted as a result of the spill:	15
16. Was the spill located within 1,000 feet of a municipal surface water intake?	N
17. Were water quality samples collected?	Y
17.a. Identify sample locations:	By Water Resources, see Final Technical Report for more details.
17.b. Identify parameters the water quality samples were analyzed for:	This was done by the Water Resources Department.

Certification			
I certify under penalty of perjury under the laws of the State of California that the electronically submitted information was prepared under my direction or supervision. Based on my inquiry of the person(s) directly responsible for gathering the information, to the best of my knowledge and belief, the information submitted is true, accurate, and complete, and complies with the Statewide Sanitary Sewer Systems General Order. I am aware that there are significant penalties for submitting false information.			
Certifier Name:	Lori Baca	Certifier Title:	Utility Systems Compliance Coordinator
Certifier Initials:	LB	Certification Date:	04/10/2026



COUNTY OF LAKE
SPECIAL DISTRICTS ADMINISTRATION
230 N Main Street
Lakeport, California 95453
Telephone 707-263-0119
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Robin Borre
Special Districts Administrator

April 9, 2026

Howard Hold
Regional Water Quality Control Board
Central Valley Region
11020 Sun Center Dr., Ste. 200
Rancho Cordova, CA 95670

Re: CIWQS# 904788, OES# 26-0181

Dear Mr. Hold:

Summary Report of Cause and Circumstances of the January 11-12, 2026 Event:

a) *Complete and detailed explanation of how and when discovered and reported:*

On January 11, 2026, between 7:30 and 7:45 AM, Lake County Special Districts (LCSD) received a call from a local resident indicating that sewage was surfacing from the ground on Robin Lane. Standby operations staff, which arrived on scene at approximately 7:50 AM, determined that untreated wastewater was emanating from a 16-inch sewer force main located near 2735 Robin Lane, a dirt roadway, in Clearlake, and immediately called for additional staff. This infrastructure is part of the Southeast Regional Waste Disposal Facility Collection System, owned and operated by LCSD. The estimated start time was 7:30 AM, on January 11, 2026.

Upon confirmation, staff immediately initiated emergency response procedures and requested additional personnel and equipment to assist with containment and recovery operations.

While awaiting the arrival of additional resources, responding staff deployed wattles in nearby driveways and positioned LCSD's Vactor truck along Robin Lane to begin recovering discharged wastewater.

By approximately 8:30 AM, the first vacuum truck company arrived on site and began active recovery operations at the initial spill location. Crews were able to stop most of the flow into the drainage ditch by setting up wattles and sandbags, and staging Vac Trucks/Pumper Trucks close to that site.

As additional crews arrived—including LCSD utility staff, operators, superintendents, administrative personnel, and a retired Utility Area Superintendent assisting with response efforts—personnel began working to isolate the affected section of the force main by operating system valves.

LCSD notified Environmental Health Director, Craig Wetherbee, at 8:52 AM. California Office of Emergency Services (Cal OES) was notified at approximately 9:33 AM, about one hour after the event began, and the event was assigned control number 26-0181. At this point, there was limited information provided to OES as the extent of the spill was unknown.

At the time of the initial OES phone call, staff was attempting to shut down the pump and stop the spill, this is why the initial call stated the spill was “stopped” and only 2,000 gallons were reported at that time. However, after the initial call, additional information was received that turning off the pump at Lift Station #1 did not stop the spill and it continued to backflow.

The City of Clearlake’s office number was called twice, once at 9:57 AM and again at 10:18 AM (no answer each time). Since the City of Clearlake office did not answer, the Clearlake Police Department was called and notified of the spill at 10:18 AM. Fire Chief William Sepeta was notified the same time and the first “DO NOT USE ORDER” Nixle public safety alert was sent out to the affected area between 10:00-10:30 AM and an updated Nixle went out later in the afternoon between 2:00- 2:30 PM.

Once LCSD was able to contact the city representative, the City of Clearlake was able to provide road closure signs and stationed their public works road staff on Robin Lane and Pamela Lane to keep access limited while LCSD staff was working in those areas. The Public Health/Environmental Health Department placed advisory signs along the drainage ditch on Pamela Lane in both English and Spanish.

LCSD updated the Cal OES incident report with the next day, stating the spill was not stopped at the time of the initial call and was more than 2,000 gallons. However, the exact amount spilled was not available until the calculations could be reviewed.

b) *Diagrams showing failure point, appearance point(s), and destination(s):*

The attached aerial view photos and GIS mapping photos show the failure location, appearance point, and flow pathway. (See Attachments A and B.)

It should be noted that on January 5, 2026, Lake County received a substantial amount of rainfall during an atmospheric storm. The Clearlake area received nearly 2 inches of rainwater during this winter storm event. (See Attachment C, or follow the link at <https://weatherspark.com/h/d/593/2026/1/5/Historical-Weather-on-Monday-January-5-2026-in-Clearlake-California-United->

[States#Figures-PrecipitationProbability](#)) Thus, puddles scattered across the area in photo 121512 are not all sewage, but may also reflect remnants of the prior rain event.

c) *Response Actions:*

Onsite staff immediately called the two additional LCSD outlying service areas and an additional ten pumper truck companies, who came from Lake County, Mendocino County, and even as far as the Vallejo and Vacaville area. Those who responded with their Vac Trucks helped to pump sewage out of puddles in the road and off the properties where the sewage was ponding on Robin Lane and Pamela Lane.

Despite rapid response efforts, wastewater traveled along the dirt road of Robin Lane, affecting several properties located between Robin Lane and Pamela Lane. The flow ultimately reached a drainage ditch near 2990 Pamela Lane that eventually flows into Burns Valley Creek.

Crews immediately installed additional containment measures, including wattles and sandbags, and strategically staged vacuum and pumper trucks to intercept and recover wastewater before it could migrate further. These containment actions successfully prevented additional migration into the drainage ditch.

LCSD personnel stationed at 2990 Pamela Lane observed intermittent wastewater flow during peak system periods and between pumper truck rotations between January 11th and Jan 12th. Recovery operations continued during this entire period, and the estimated discharge calculations are included in the attached documentation. (See Attachment E, pg. 5.)

During initial valve isolation efforts on Jan 11, 2026, crews discovered that the operating nut on the 16-inch isolation valve had failed. Upon excavating and inspecting the valve assembly, staff determined that the valve stem was seized and inoperable, preventing isolation of the affected force main segment.

LCSD staff immediately contacted local contractors within Lake County and neighboring Mendocino County to assist with emergency repairs. Due to the size of the force main and the operating conditions of the system, a specialty contractor capable of performing a hot tap and valve installation on a live 16-inch force main was required.

The contractor initially scheduled the emergency work to be done on the evening of January 11, 2026; however, at approximately 7:00 PM, the contractor notified staff they were unable to mobilize until the following morning. No other qualified contractors were available sooner. Other contractors contacted were either not available, were not qualified, or did not have the proper equipment to perform the work.

A bypass was attempted on January 11th at the spill appearance point, by pumping to a manhole on the treatment plant site that was previously used for

the sprinkler catchment system. The temporary hose size and capacity was not adequate to handle the pump capacity, so the bypass was not successful.

The contractor arrived on site at 7:00 AM on January 12, 2026, to begin the hot tap valve installation on the 16-inch force main. Simultaneously, LCSD staff and an additional contractor executed an emergency 10-inch valve installation on the 10-inch sewer force main at Lift Station #1 located at Burns Valley Rd, which also seized shut while staff attempted to and was finally able to bypass the spill.

Both valves were replaced and became operable again. Crews were ultimately able to shut down the 16-inch force main that evening, thereby stopping the discharge at approx. 9:41 PM, January 12, 2026.

d) *Detailed description of the cause(s) of the SSO:*

The cause of the spill was the failure of the force main pipeline at the site of a previous repair performed in 2003. Upon excavation, District staff identified that a section of pipe associated with the historical repair had deteriorated and failed, allowing wastewater to escape. (See photos at Attachment D.)

On the morning of January 13, 2026, LCSD crews excavated the affected pipeline segment and removed the failed section. While the force main was exposed and before repairs were made, LCSD's CMOM and staff were able to CCTV the line and no additional areas of concern were found.

The damaged pipe was replaced with new pipe and appropriately sized couplers designed for the 16-inch force main. After installation, the replaced section was inspected, and the force main was returned to service.

e) *Detailed description of the methodology employed, and available data used to calculate the volume of the SSO and, if applicable, the SSO volume recovered:*

The final estimated spill volume was calculated in the attached enclosures. (See Attachment E, pg. 2.)

LCSD timely filed its initial draft spill report in the California Integrated Water Quality System (CIWQS) on January 14, 2026 (CIWQS# 904788) and certified the report on January 26, 2026. (See Attachment F.) The originally reported (draft) spill volume number was 2.9 MGD, however, that estimate did not take into consideration the number of gallons pumped directly out of Lift Stations (LS) #1 and #2 by Pumper Trucks from 1/11/26-1/12/26, which substantially reduced the total spill volume. To accurately account for the number of gallons pumped from LS#1 and #2, LCSD staff gathered all Pumper Truck Invoices and tracked the locations and gallons pumped. (See Attachment E, pg. 3.)

The originally reported spill volume was calculated by using influent flow data from the Southeast Regional Wastewater Facility influent flow meter. (See Attachment E, pg. 1.) The last confirmed influent meter reading prior to the spill

occurred on Friday, January 9, 2026. A subsequent influent meter reading was recorded once the spill was stopped.

The difference between the two influent meter readings was calculated to determine the total volume of wastewater received during the period between the readings. This volume was divided by the number of days between meter readings to determine an average daily influent flow rate.

The average daily flow rate was then multiplied by the estimated event duration to estimate the total volume discharged. This calculation provided a larger base number until pumper truck records could be gathered, reviewed, and subtracted.

To estimate the volume of wastewater recovered, pumping records and invoices associated with emergency pumping operations were reviewed. The estimated recovered volume pumped from Lift Station #1 and Lift Station #2 was then subtracted from the calculated discharge volume to determine the final estimated spill volume. (See Attachment E, pg. 3.) LCSD also calculated the contaminated soil removal, which is included in the attached enclosure as well. (Attachment E, pg. 6)

f) *Mitigation and Cleanup:*

Continuing after the containment of the spill, LCSD personnel conducted extensive cleanup and mitigation activities in the affected area. Vacuum trucks were used for multiple days to remove pooled wastewater and residual contamination from impacted surfaces, including failed private septic systems. The trucks recovered 1,771,300 gallons of water. (Attachment E, pg. 4.)

It should be noted that all residents in this area of Robin Lane and Pamela Lane are not sewered. (See Attachment G, showing areas on sewer and septic.)

Decontamination and cleanup activities began on January 13, 2026, at approximately 8:00 AM, and included:

- Removal of all ponded/puddled sewage from roads and properties.
- Application of agricultural lime (Ag Lime) to dirt roads and dirt driveways; and
- Application of Decon 30 disinfectant to hard surfaces, including driveways, walkways, and areas surrounding structures.

In addition to liquid recovery, crews removed visibly contaminated soil from affected locations to reduce the potential for residual impacts. The impacted areas were cleaned and restored to the maximum extent practicable as part of the response effort. Cleanup operations continued until standing wastewater and visibly impacted materials were removed from the area.

The County of Lake Public Works Department assisted by grading the impacted dirt roadways, removing contaminated material from Robin Lane and Pamela

Lane, and placing approximately three inches of new gravel onto the road surface after decontamination was completed.

g) Public Health Protection and Community Assistance:

LCSD staff immediately began assisting affected residents as needed. District staff worked directly with residents who required additional assistance (elderly or disabled). This included helping sensitive or vulnerable individuals coordinate temporary evacuation and hotel accommodation where appropriate. Hotel accommodations were arranged as soon as 1/12/2026 and continued for an extended amount of time.

Due to the proximity of the spill to residential properties and private wells and the DO NOT USE ORDER set in place by Lake County Public Health Department, LCSD implemented several measures to support and protect affected residents.

District staff purchased and delivered pallets/cases of bottled drinking water to residents in the impacted area to ensure access to safe potable water while well monitoring and testing were ongoing.

Additional resources were mobilized on 1/12/26 to assist the community, providing essential services such as Potable Water, from a delivered Potable Water Station, a Potable Water Truck to fill temporary water tanks, an 8-unit Shower Trailer, and hand/dish Washing Station with two additional family-sized shower stalls. A drop-off Laundry Service was also provided with a 10-unit laundry trailer. These temporary sanitation services were provided to the affected residents until 2/6/2026.

LCSD staff also relocated livestock and worked with the Animal Control Department to organize freshwater deliveries for the local livestock and pets in the area using their water “buffalo” trailer. LCSD also provided livestock owners with additional water receptacles and water was delivered to pets and livestock daily.

These measures were implemented as a precautionary response while environmental monitoring and well sampling were conducted and continued to be made available as part of ongoing response and remediation efforts.

h) Groundwater and Private Well Monitoring:

The spill occurred in an area served by several private wells. Due to the proximity of these wells and uncertainty regarding their potential vulnerability, LCSD initiated precautionary water quality monitoring. LCSD Staff assisted Environmental Health with Well Sampling and setting up contractors to begin sanitizing wells in the affected area.

Sampling of nearby private wells began the day following containment of the spill and has continued on a regular basis since that time. The monitoring program

was implemented to evaluate any potential impacts to groundwater quality and to ensure the protection of nearby water supplies.

Well water samples were collected and analyzed to assess potential contamination associated with the spill event. Monitoring has continued as part of the District's/OES ongoing response and oversight efforts.

Environmental Health stated that no well-sampling data from before the spill was available. According to Environmental Health, many of these wells were agricultural wells, or were old and in bad condition. When the Sheriff and City of Clearlake took over the incident command, they hired a Hydrogeologist to look at the aquifer, but LCSD does not have access to that data.

i) *Waterway Protections and Sampling*

Lake County Environmental Health is the responsible entity for closing or restricting use of affected waterways. Environmental Health restricted public access as discussed in LCSD's initial report.

Because the event did not result in more than 50,000 gallons reaching a surface waterway (see Attachment E at pg. 5), no water quality sampling was required, and LCSD did not take samples, instead focusing on domestic well protection and alternative water supplies for local residents.

The Water Resources Department sampled various creek locations including sample points on Pond Rd, Pamela Lane, and Old Highway 53. Samples began on 1/28/26 and the last sample was taken 3/25/26, when sampling stopped due to the locations drying up.

Event Summary:

LCSD responded immediately upon notice and implemented extensive containment, recovery, repair, and cleanup measures to minimize impacts to the surrounding community and environment.

Throughout the duration of the event, staff worked continuously from Sunday morning through Monday evening, utilizing vacuum and pumper trucks to actively recover sewage and minimizing any potential environmental impacts.

The failed section of pipeline was bypassed, timely removed, and replaced with properly installed pipe and couplers, restoring the integrity of the force main.

Monitoring and precautionary measures were implemented to protect nearby residents, water supplies, and waterways.

LCSD will continue to incorporate the repaired location as well as other areas of prior repair into ongoing inspection and maintenance activities to help prevent similar incidents in the future.

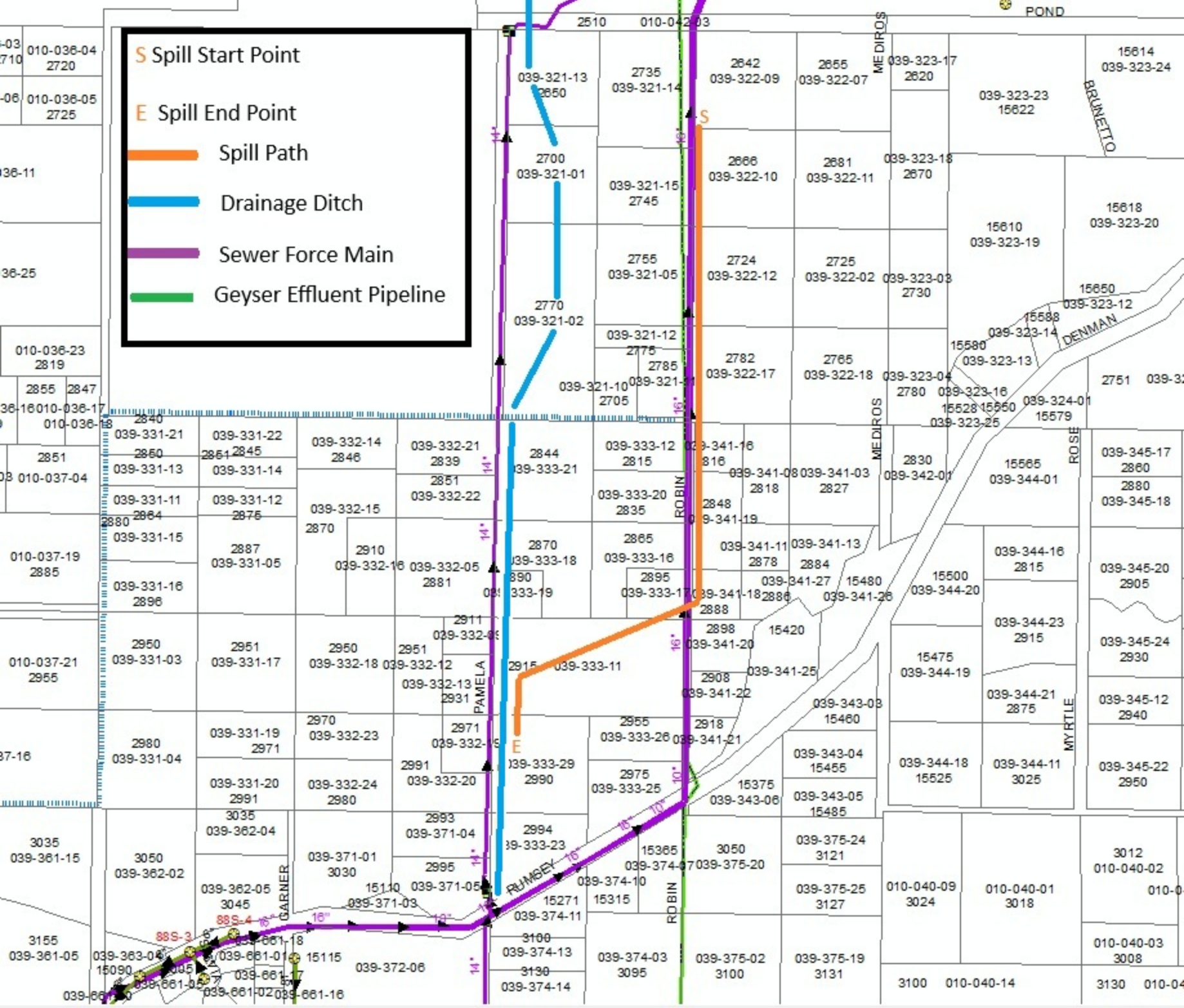
I certify under penalty of perjury under the laws of the State of California that the electronically submitted information was prepared under my direction or supervision. Based on my inquiry of the person(s) directly responsible for gathering the information, to the best of my knowledge and belief, the information submitted is true, accurate, and complete, and complies with the Statewide Sanitary Sewer Systems General Order. I am aware that there are significant penalties for submitting false information.

Sincerely,

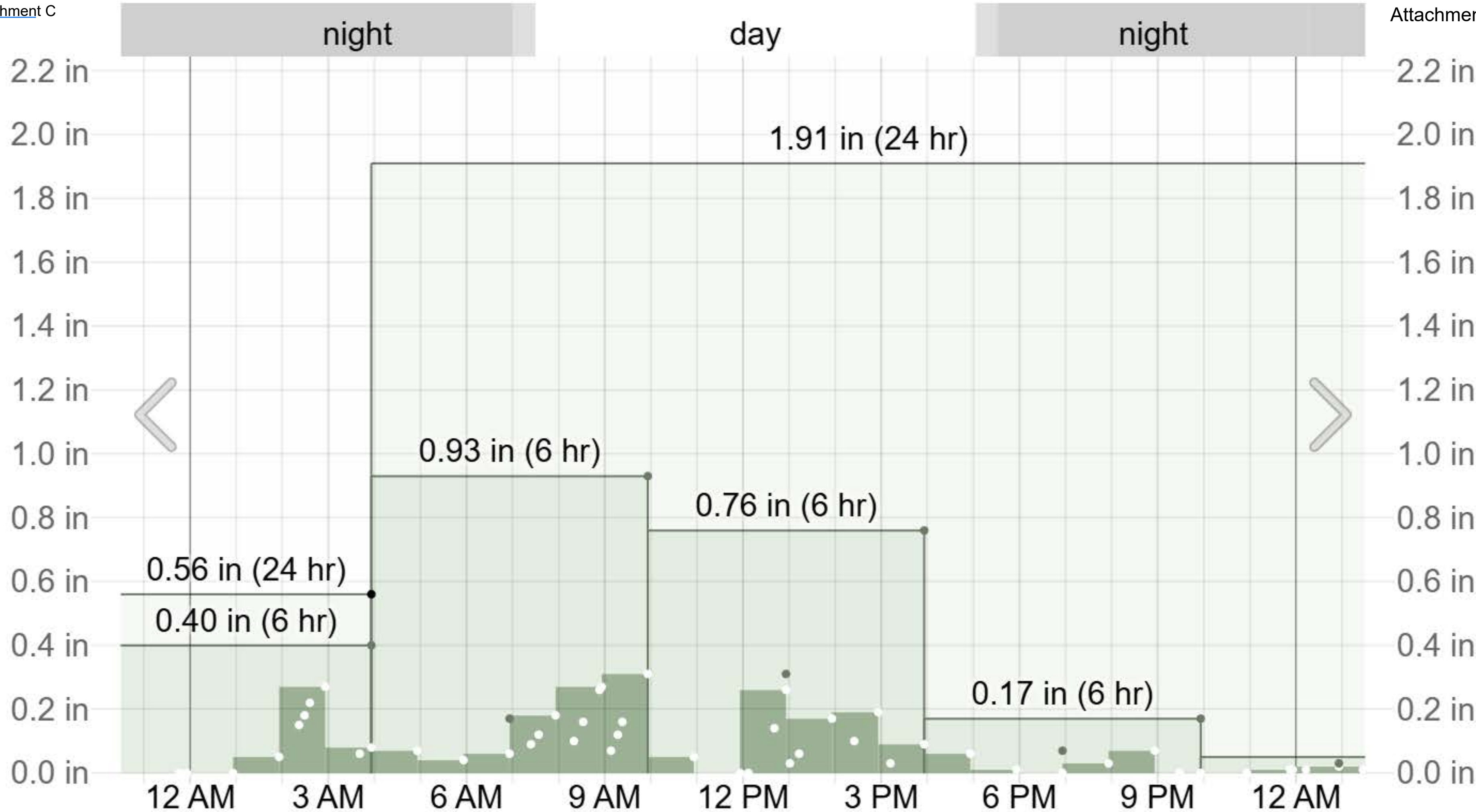


Lori Baca
Utility Systems Compliance Coordinator
Lake County Special Districts

S Spill Start Point
E Spill End Point
Spill Path
Drainage Ditch
Sewer Force Main
Geyser Effluent Pipeline







Attachment D

Failure Point



Up close view of failed pipe



Robin Lane Spill Volume Calculations

(Attachment E)

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Adjusted Spill Volume.....Page 3

Volume Recovered from Surface Areas.....Page 4

Drainage Spill Volume Calculation.....Page 5

Soil Removal/Replacement Volumes.....Page 6

Initial Spill Volume Calculation

Influent meter difference

1/9/26 @9:00 AM Meter read =1,852,095

1/13/26 @ 7:00 PM Meter read = 1,856,438

$1,856,438 - 1,852,095 = 4,343,000$ gallons (≈ 4.34 MG)

Time between meter reads

4.41 days

Average daily influent

$4.34 \text{ MG} \div 4.41 \text{ days} = 1.016 \text{ MG/day}$

pump station flow

2.9 MG/day

Difference

$2.9 - 1.016 = 1.884 \text{ MG/day}$

That is rounded to 1.8 MG/day

Then multiply that by the spill duration:

$1.8 \times 1.59 \text{ days} \approx 2.9 \text{ MG initial spill total}$

****This number was adjusted once all pumper truck invoices were received and processed see next page (Adjusted Spill Volume) ****

Adjusted Spill Volume

Initial Spill Volume Calculated from Page 1	2,900,000 gallons
Pumper Truck Volumes pumped from Lift Stations #1 & #2 (see table 1 below)	1,518,520 gallons
The Difference and Final Spill Total	1,381,480 gallons

Table 1 – Pumper Truck Volumes Pumped From Lift Stations #1 & #2

Pumper Truck Company Name	Invoice Number	Gallons Pumped from Lift Stations 1 & 2
Case	1583	75000
Frank's	66799	5800
Frank's	70426	7000
Frank's	70427	7000
Frank's	70504	10920
Action	541218	185000
Action	541219	248900
Action	541220	93600
Action	541242	0
Action	541243	0
Coleman	3321	24000
Coleman	3320	18000
Coleman	1052	250000
North Bay & East Bay Rest Services/All Stars	271606	516300
Argonaut	4768	58000
Roto-Rooter	78442	18000
Roto-Rooter	78457	1000
Total		1518520

Volume Recovered from Surface Areas

Pumper Truck volumes recovered from surface areas on Robin Ln and Pamela Ln and returned to Sanitary Sewer System (includes roads, driveways, fields, failed septic systems and surface water ponding from recent rain event) totaled 1,771,300 gallons (see table 2 below)

Table 2 – Pumper Truck Volume Recovered From Surface Areas

Name	Invoice	Gallons
Franks	70522	30000
LJ Construction	62648	43200
Action	541250	6000
LC Pumpers	2757	20000
Perkins	11226	25000
Roto Rooter	78441	15000
Roto Rooter	78456	3000
Roto Rooter	78481	15000
Roto Rooter	78443	12000
Roto Rooter	78458	10000
Roto Rooter	78464	2000
Roto Rooter	78478	2000
Roto Rooter	78459	2500
Roto Rooter	78493	300
Roto Rooter	78492	500
Roto Rooter	78502	500
Roto Rooter	78513	800
Roto Rooter	78515	2000
Franks	70322	10000
Franks	70521	27500
Action	541243	9800
Action	541242	13000
Action	541252	2600
Action	541248	11800
Action	541218	202700
Action	541219	222000
Action	541220	158600
NW Inhouse	9 loads (500 gallon tank)	4500
SE Inhouse	20 loads (1200 gallon tank)	24000
KV Inhouse	60 loads (1000 gallon tank)	60000
WIPF	16220	650000
North Bay & East Bay Rest Services/All Stars	271606	185000
Total Recovered		1771300

Drainage Ditch Spill Volume Calculation

Sunday 1/11/26

Approximated volume from staff on site from 2:30-3:30 PM that flow was 5 gpm
5 gpm x 60 minutes = **300 gallons**

Monday 1/12/26

Approximated volume from staff on site from 6:00-8:00 PM that flow was 30 gpm
30 gpm x 120 minutes = **3600 gallons**

Sunday flows	300
Monday flows	<u>3600</u>
Total	<u>3900 gallons</u>

Soil Removal/Replacement Volumes

2895 Robin Lane

150' L X 50' W X 12" D

Total soil removed and replaced 277.78 yards

2735 Robin Lane

150' L X 120' W X 6" D = 333.33 yards

80' L X 50' W X 6" D = 74.07 yards

Total Soil Removed and replaced 407.40 yards

Total volume of soil removed and replaced 685.18 yards



Navigate to:

You are logged-in as: Lovrin1982 . If this account does not belong to you, please log out.

Sanitary Sewer Systems General Order

[Back to Sanitary Sewer Systems Main Menu](#)

Spill Event ID: 904788 Spill Location Name: 2735 Robin Lane, Clearlake
 Sanitary Sewer System: Southeast Regional Waste Disp Fac CS Agency: Lake Cnty
 Spill Report Type: Category 1 Spill Spill Report Status: Certified
 Initial Draft Submitted On : 01/14/2026 Certified On: 01/26/2026
 Spill Report Version Number: 1.2

- Spill General Info
- Attachments**
- Certification

Draft Spill Report for Category 1 Spills

Due within three (3) business days of the Enrollee's knowledge of a Category 1 spill.

Save Work in Progress

Submit Draft

*1. Name of Enrollee contact person to respond to spill-specific questions:	<input type="text" value="Lori Baca"/>
*1. Telephone number of Enrollee contact person to respond to spill-specific questions:	<input type="text" value="(707) 263-0119"/>
*2. Spill Location Name:	<input type="text" value="2735 Robin Lane, Clearlake"/> 54 characters remaining.
*3. Date and time the Enrollee was notified of, or self-discovered, the spill:	<input type="text" value="1/11/2026 07:45"/>
*4. Operator arrival time:	<input type="text" value="1/11/2026 07:49"/>
*5. Estimated spill start date and time:	<input type="text" value="1/11/2026 07:30"/>
6. Date and time the Enrollee notified the California Office of Emergency Services: <small>(Required if spill is 1,000 gallons or greater)</small>	<input type="text" value="1/11/2026 09:33"/>
6.a Assigned control number: <small>(Required if spill is 1,000 gallons or greater)</small>	<input type="text" value="26-0181_"/>
*7. Description, photographs, and GPS coordinates of the system location where the spill originated: If a single spill event results in multiple appearance points, provide GPS coordinates for the appearance point closest to the failure point and describe each additional appearance point in the spill appearance point explanation field: Submit photographs under the Attachments tab	<p>On January 11, 2026, a local resident called in at approx. 7:30 AM reporting that water was starting to run down the street. Standby arrived on scene at 8:00 AM and determined that sewer was coming out of the 16" Sewer Force Main near 2735 Robin Lane in Clearlake. Standby immediately called for additional staff and staff brought out the first Vac Truck by 8:30 AM, while remaining staff began to work on getting the valve shut off. The spill began to travel down Robin Lane (a dirt road) and onto several properties between Robin Lane and Pamela Lane. The spill eventually reached a drainage ditch near 2990 Pamela Lane; however, crews were able to stop the flow into the drainage ditch by setting up waddles, sandbags staging Vac Trucks/Pumper Trucks on site. (see attached details)</p> <p>215 characters remaining. (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)</p>
*7.a Latitude:	<input type="text" value="38.97553"/> decimal degrees [Show Map]
*7.b Longitude:	<input type="text" value="-122.6242"/> decimal degrees [Show Map]
*7.c Appearance points:	<input type="checkbox"/> Backflow Prevention Device <input type="checkbox"/> Combined Sewer Drain Inlet. (Combined Collection System Only) <input checked="" type="checkbox"/> Force Main <input type="checkbox"/> Gravity Mainline <input type="checkbox"/> Inside Building or Structure <input type="checkbox"/> Lateral Clean Out (Private) <input type="checkbox"/> Lateral Clean Out (Public) <input type="checkbox"/> Lower Lateral (Private) <input type="checkbox"/> Lower Lateral (Public)

7.d.If other, describe:	<input type="text" value=""/> 1000 characters remaining. (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)
7.e.Additional spill appearance point(s) explanation:	<input type="text" value=""/> 1000 characters remaining. (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)
*8. Estimated total spill volume exiting the system:	<input type="text" value="1308620"/> Gallons
*9. Description and photographs of the extent of the spill and spill boundaries: Submit photographs under the Attachments tab	<input type="text" value="Please see attached photos/maps."/> 968 characters remaining. (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)
*10Did the spill reach a drainage conveyance system?:	<input type="checkbox"/> Yes <input type="checkbox"/>
10. Description of the drainage conveyance system transporting the spill and photographs of the drainage conveyance system entry location(s): Submit photographs under the Attachments tab <i>(Required if answer for question 10 is "Yes")</i>	<input type="text" value="Spill reached a drainage ditch near 2990 Pamela Lane. The Drainage ditch runs into Burns Valley Creek."/> 897 characters remaining. (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)
10. Estimated spill volume fully recovered from the drainage conveyance system: <i>(Required if answer for question 10 is "Yes")</i>	<input type="text" value="0"/> Gallons
10. Estimated spill volume remaining within the drainage conveyance system: <i>(Required if answer for question 10 is "Yes")</i>	<input type="text" value="0"/> Gallons
*11Description and photographs of all discharge point(s) into the surface water: Submit photographs under the Attachments tab	<input type="text" value="The spill reached a dirt drainage ditch that runs along Pamela Lane and into Burns Valley Creek. The entry point and where staff was stationed with Vac Trucks/Pumper Trucks was near 2990 Pamela Lane and the sewer spilled over the embankment off and on during the higher surge times between pumper trucks. The spill time was short between pumper trucks and photos are attached."/> 623 characters remaining. (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)
*12Estimated spill volume that discharged to surface waters:	<input type="text" value="3900"/> Gallons
*13Estimated total spill volume recovered: <i>(In your estimate, include the volume of the actual sewage spill recovered, but do not include the volume of washdown water or any other water.)</i>	<input type="text" value="1304720"/> Gallons
<div style="display: flex; justify-content: space-between;"> Save Work in Progress Submit Draft </div>	
Note: Questions with "*" are required to be answered.	

Sanitary Sewer Systems General Order
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Spill Event ID:	904788	Spill Location Name:	2735 Robin Lane, Clearlake
Sanitary Sewer System:	Southeast Regional Waste Disp Fac CS	Agency:	Lake Cnty
Spill Report Type:	Category 1 Spill	Spill Report Status:	Certified
Initial Draft Submitted On :	01/14/2026	Certified On:	01/26/2026
Spill Report Version Number:	1.2		

Spill General Info	Attachments	Certification
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Certified Spill Report for Category 1 Spills

Due within 15 calendar days of the spill end date.

Please Note:

- If you have entered all required information and have the report ready to certify, please click on the "Ready to Certify" button.,
- Reports cannot be certified unless the "Ready to Certify" button is clicked first.
- In order to certify the report, please click on the "Certify" button after populating the certification section.

*1. Spill Destination(s):

<input type="checkbox"/> Building or Structure
<input type="checkbox"/> Drainage Conveyance System
<input type="checkbox"/> Drainage Conveyance System that discharges to surface water
<input type="checkbox"/> Groundwater Infiltration Basin or Facility
<input type="checkbox"/> Other (specify below)
<input type="checkbox"/> Paved Surface
<input type="checkbox"/> Street/Curb and Gutter (2 3)
<input type="checkbox"/> Surface Water
<input type="checkbox"/> Unpaved Surface

1.a.If other, describe:

1000

characters remaining.

(Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)

*1.b>Description of the spill event destination(s), including GPS coordinates if available, that represent the full spread and reach of the spill:

818

characters remaining.

(Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)

*1.c.Coordinates available?

(Please provide at least one set of Lat and Long if your answer is 'Yes')

* Latitude:

1.d.(Required if answer for question 1.c. Coordinates available is 'Yes')

 decimal degrees

* Longitude:

1.e.(Required if answer for question 1.c. Coordinates available is 'Yes')

 decimal degrees

1.f. Latitude:

 decimal degrees

1.g.Longitude:

 decimal degrees

1.h.Latitude:

 decimal degrees

1.i. Longitude:	<input type="text" value="-122.62498"/> decimal degrees <input type="button" value="[Show Map]"/>
1.j. Latitude:	<input type="text" value="38.97005"/> decimal degrees <input type="button" value="[Show Map]"/>
1.k. Longitude:	<input type="text" value="-122.62647"/> decimal degrees <input type="button" value="[Show Map]"/>
*2. Spill end date and time:	<input type="text" value="1/12/2026 21:55"/>
*3. Description of how the spill volume estimations were calculated, including at a minimum: The methodology, assumptions and type of data relied upon, such as supervisory control and data acquisition (SCADA) records, flow monitoring or other telemetry information, used to estimate the volume of the spill discharged, and the volume of the spill recovered (if any volume of the spill was recovered):	<p>Staff took the last known influent meter read from Friday, January 9, 2026, and then another read from after the spill was stopped and then calculated the daily average. Once they found the average the staff then multiplied that by the duration of the spill. The original reported (draft) spill volume number was 2.9 MGD, however, that did not take into consideration the number of gallons pumped directly out of LS #1 and #2 by Pumper Trucks from 1/11/26-1/12/26 which has reduced the total spill volume down to 1.3 million. In order to accurately account for the number of gallons pumped from LS#1 and #2, we had to gather all Pumper Truck Invoices and track the locations and gallons pumped. We have now also calculated the number of gallons the pumper trucks sucked up off the surface area of the spill for recovery, as well as the contaminated soil removal.</p> <p>characters remaining. 137 (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)</p>
*3.d. Description of the methodology(ies), assumptions and type of data relied upon for estimations of the spill start time and the spill end time:	<p>The spill start time was recorded at approx. 7:30 AM 1/11/2026 according to the local resident caller. The 16" valve was repaired, and the valve was turned off at approx. 9:41 PM on 1/12/2026 and the flow was recorded stopped at the break point location at approx. 9:55 PM 1/12/2026. See pictures attached</p> <p>characters remaining. 695 (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)</p>
*4. Spill cause(s):	<ul style="list-style-type: none"> <input type="checkbox"/> Debris, wipes, non-disposables <input type="checkbox"/> Fats, Oil and Grease (FOG) <input type="checkbox"/> Flow Exceeded Capacity (Separate Collection System Only) <input type="checkbox"/> Inappropriate Discharge to Collection System <input type="checkbox"/> Natural Disaster (specify below) <input type="checkbox"/> Operator Error (specify below) <input type="checkbox"/> Other (specify below) <input type="checkbox"/> Pipe Structural Problem/Failure - Controls <input checked="" type="checkbox"/> Pipe Structural Problem/Failure - Installation
4.a.If other, describe:	<p>A repair to the 16-inch FM that was done in 2003 failed, which caused the initial spill. The 16-inch valve seized when staff was turning it off to stop the spill, which caused the extended spill duration.</p> <p>characters remaining. 796 (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)</p>
*5. System failure location:	<ul style="list-style-type: none"> <input type="checkbox"/> Air Relief Valve (ARV)/ Blow-Off Valve (BOV) <input checked="" type="checkbox"/> Force Main <input type="checkbox"/> Gravity Mainline <input type="checkbox"/> Lower Lateral <input type="checkbox"/> Manhole <input type="checkbox"/> Other (specify below) <input type="checkbox"/> Pump Station - Controls <input type="checkbox"/> Pump Station - Mechanical <input type="checkbox"/> Pump Station - Power
5.a.If other, describe:	<p>characters remaining. 1000 (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)</p>

<p>*6. Description of the pipe material at the failure location:</p>	<div style="border: 1px solid gray; padding: 5px;"> <input type="checkbox"/> Concrete <input type="checkbox"/> Copper <input type="checkbox"/> Cross-Linked Polyethylene (PEX) <input type="checkbox"/> Ductile Iron <input type="checkbox"/> Fiberglass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> Other (specify below) <input type="checkbox"/> Polyvinyl Chloride (PVC) </div>
<p>6.a.If other, describe:</p>	<div style="border: 1px solid gray; padding: 5px; min-height: 40px;"> </div> <p style="text-align: right; color: red;">1000 characters remaining. (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)</p>
<p>*6.b. Estimated age of pipe material, at the failure location:</p>	<div style="border: 1px solid gray; padding: 5px;"> <input style="width: 100px;" type="text" value="23"/> Years </div>
<p>*7. Description of the impact of the spill:</p>	<div style="border: 1px solid gray; padding: 5px;"> <p>The spill impacted multiple properties along Robin Lane and Pamela Lane in Clearlake. The spill reached a drainage ditch that runs along Pamela Lane that runs into Burns Valley Creek. The spill affected several private drinking wells in the area of Robin Lane and Pamela Lane and the local Public Health Department as well as Special Districts are mitigating the effects of the spill regarding the private wells in the area.</p> </div> <p style="text-align: right; color: red;">575 characters remaining. (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)</p>
<p>*8. Was the spill associated with a storm event?</p>	<div style="border: 1px solid gray; padding: 5px;"> <input type="checkbox"/> No </div>
<p>*9. Spill response activities:</p>	<div style="border: 1px solid gray; padding: 5px;"> <input type="checkbox"/> Cleaned Up (specify below) <input type="checkbox"/> Contained All or Portion of Spill <input type="checkbox"/> Mitigated Effects of Spill (specify below) <input type="checkbox"/> Other (specify below) <input type="checkbox"/> Other Enforcement Agency Notified <input type="checkbox"/> Property Owner Notified <input type="checkbox"/> Restored Flow <input type="checkbox"/> Returned All Spill to Sanitary Sewer System <input type="checkbox"/> Returned Portion of Spill to Sanitary Sewer System </div>
<p>9.a.If other, describe:</p>	<div style="border: 1px solid gray; padding: 5px;"> <p>Special Districts has provided multiple resources to the affected residents including several pallets of water which has been provided to residents door to door by our staff, a Potable Water Station, Shower Trailer with 10 shower stalls, Laundry Service, Water delivery for Livestock, Potable Water Delivery to existing water tanks, and additional resources such as Red Cross and Catholic Charities has made donations and have provided additional resources as well.</p> </div> <p style="text-align: right; color: red;">534 characters remaining. (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)</p>
<p>*9.b. Description of spill response activities including description of immediate spill containment and cleanup efforts:</p>	<div style="border: 1px solid gray; padding: 5px;"> <p>Our staff immediately responded with our VAC Truck and called in ALL STAFF to assist. Our staff set up waddles and sandbag barriers in many locations to contain sewage from getting into driveways and properties and the drainage ditch. Staff called the outlying service areas who also responded with their Vac Trucks (three total) and ten pumper truck companies were called in immediately, each bringing several trucks to pump sewage out of puddles in the road and off the properties where the sewage was ponding on Robin Lane and Pamela Lane. Our staff relocated livestock and assisted residents with relocating to hotels if needed (elderly or disabled). Our Staff assisted Environmental Health with Well Sampling and setting up contractors to begin sanitizing wells in the affected area. Special Districts is still providing resources to the residents in the area such as Laundry Service, Potable Water Station, Shower Trailers and providing additional resources as needed.</p> </div> <p style="text-align: right; color: red;">24 characters remaining.</p>

	(Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)
*10Spill corrective action:	<input type="checkbox"/> Added Sewer to Preventive Maintenance Program <input type="checkbox"/> Adjusted Schedule/Method of Preventive Maintenance <input type="checkbox"/> Enforcement action against Fats, Oil, and Grease (FOG) source <input type="checkbox"/> Inspected Sewer Using CCTV to Determine Cause <input type="checkbox"/> Other (specify below) <input type="checkbox"/> Plan Rehabilitation or Replacement of Sewer <input type="checkbox"/> Post Spill CCTV <input type="checkbox"/> Repaired Facilities or Replaced Defect
10.aIf other, describe:	<p>We are currently seeking funding to upgrade the Headworks and installing additional safeguards to the system.</p> <p>890 characters remaining.</p> <p>(Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)</p>
*10.DDescription of spill corrective action, including steps planned or taken to reduce, eliminate, and prevent reoccurrence of the spill, and a schedule of major milestones for those steps:	<p>N/A</p> <p>997 characters remaining.</p> <p>(Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)</p>
*10.fSchedule of major milestones:	<p>N/A</p> <p>997 characters remaining.</p> <p>(Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)</p>
*11Spill response completion date:	1/26/2026 17:21
*12Detailed narrative of investigation and investigation findings of cause of spill:	<p>The spill cause was determined to be a break in a previous repair location that was done in 2003. The continued duration of the spill was caused by a seized valve. Pictures are attached</p> <p>814 characters remaining.</p> <p>(Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)</p>
*13Is the Enrollee conducting an ongoing investigation?	No
13.gReasons for an ongoing investigation: <i>(Required if answer for question 13 is "Yes")</i>	<p>1000 characters remaining.</p> <p>(Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)</p>
13.hExpected date of completion of investigation: <i>(Required if answer for question 13 is "Yes")</i>	
*14Name of receiving water body(s):	Burns Valley Creek
*14.iType of receiving water body(s):	<input type="checkbox"/> Estuary <input type="checkbox"/> Lake <input type="checkbox"/> Ocean <input type="checkbox"/> Other (specify below) <input type="checkbox"/> Reservoir <input type="checkbox"/> River <input type="checkbox"/> Slough <input type="checkbox"/> Stream/Creek <input type="checkbox"/> Vernal Pool

14.blf other, describe:	<input type="text"/> 1000 characters remaining. (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)
*15.Description of the water body(s):	The sewage entered the dirt drainage ditch that runs along Pamela Lane, entry point was near 2990 Pamela Lane. The drainage ditch was currently running with rainwater/storm water runoff and runs into Burns Valley Creek. 781 characters remaining. (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)
*15. Observed impacts on aquatic life:	N/A 997 characters remaining. (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)
*15. Public access impact:	<input type="checkbox"/> Other (specify below) <input checked="" type="checkbox"/> Public Closure <input checked="" type="checkbox"/> Restricted Public Access <input type="checkbox"/> Temporary Restricted Use
15.clf other, describe:	<input type="text"/> 1000 characters remaining. (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)
*15. Responsible entity for closing/restricting use of water body:	Environmental Health
*15. Number of days closed/restricted as a result of the spill:	15 Days
*16 Was the spill located within 1,000 feet of a municipal surface water intake?	<input type="checkbox"/> No
*17 Were water quality samples collected?	<input type="checkbox"/> No
17. Identify sample locations: <i>(Required if answer for question 17 is "Yes")</i>	<input type="text"/> 1000 characters remaining. (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)
17. Identify parameters the water quality samples were analyzed for: <i>(Required if answer for question 17 is "Yes")</i>	<input type="text"/> 1000 characters remaining. (Attach document if description is greater than 1000 characters, enter "See Attachment" into the box)
<input type="button" value="Save Work in Progress"/> <input type="button" value="Ready to Certify"/> <input type="button" value="Update"/>	
Note: Questions with "*" are required to be answered.	

Certification		
<input type="checkbox"/> I certify under penalty of perjury under the laws of the State of California that the electronically submitted information was prepared under my direction or supervision. Based on my inquiry of the person(s) directly responsible for gathering the information, to the best of my knowledge and belief, the information submitted is true, accurate, and complete, and complies with the Statewide Sanitary Sewer Systems General Order. I am aware that there are significant penalties for submitting false information.		
Certifier Name: *	<input type="text" value="Lori Baca"/>	Title: * <input type="text" value="Utility Systems Compliance Coordinat"/>

Certification

Certifier Initials:

*

LB

Certification Date:

01/26/2026

Certify

