



**DISTRICT BOARD**

Megan Clark  
 Russ Greenfield  
 Larry Loder  
 Craig K. Murray  
 Judy Schriebman

**DISTRICT ADMINISTRATION**

Mark R. Williams,  
 General Manager  
 Michael Cortez,  
 District Engineer  
 Janice Mandler,  
 Collection System/Safety Manager  
 Susan McGuire,  
 Administrative Services Manager  
 Mark Von Aspern,  
 Plant Manager

**Monthly Collection System Report - APRIL 2011**

ACTIVITY	COUNT	LINEAL FEET	% OF TOTAL
TV Inspections	95	16,703	2.83
Smoke Testing	0	0	0
Sewer Cleaning (TV Truck)	76	12,667	2.14
Sewer Cleaning (Flusher Truck)	37	7,195	1.2
Root Cutting (Rodding)	39	7,878	1.34
Push Camera (IRO)	7	1,150	.19
Inspections from above ground (IAG)	11		
Manhole/rod holes repaired or replaced	3		
Manholes/rod holes sealed against infiltration	0		0
New manhole / rodholes added to the system	0		0
New main sewer line added to the system	0		0
Number of sewer laterals replaced/repared by homeowners	6		

	# of SSOs		Total Gallons	
	Curr month	YTD	Curr Month	Year
Sanitary sewer overflows (SSOs) reported/verified on District system or public right-of-way	0	1	0	780
Sanitary sewer overflows (SSOs) reported/verified on private property (laterals)	1	0	n/a	n/a

There are approximately 105 miles (554,400 feet) of gravity sewers in the system.  
There are 6.72 miles (35,482 feet) of force mains in the system.  
Force and gravity lines equal 568,762 feet  
There are 120 miles (633,600 feet) of sewer laterals  
There are 28 pump station / 2,599 manholes

### **Rain Records:**

Total for month: **.29**  
Days with rainfall in excess of 1 inch: **0**

**USA's:** **84** (x.75 hours per USA = 63 hours)

### **Special Projects / Unique Situations:**

Rob Fernandes and Brian Johnson attended CWEA conference  
TDS 4-12-11  
Abandoned line on Hacienda/Descanso temporarily plugged for two weeks by linecrew  
Abandoned line permanently plugged by Linscott  
Assisted H/O on Golden Hinde to locate lateral. H/O having large tree removed and hardscape installed  
Assisted H/O on Estancia – Plumber had pipeburst lateral 8 months prior and having problems  
TV truck camera in shop  
Push camera in shop

### **Safety:**

District policy regarding hardhats reviewed and changed. Hardhats are to be worn in all parts of the plant except parking lot, shop and reclamation, by all employees, visitors and vendors during plant construction

Erik received respirator fit testing

OSHA log updated to reflect employee off light duty and back on full duty.

Safety training topic: SCBA and Respirators



California Integrated Water Quality System Project (CIWQS)

Spill Public Report – Summary Page

Here is the summary page with the results of your spill public report search. These results correspond to the following search criteria:

SEARCH CRITERIA: [\[REFINE SEARCH\]](#)

- County (Marin)
- Spill Type (sso\_catt\_2)
- Start Date (01/01/2011)
- End Date (04/30/2011)

Please see the [glossary of terms](#) for explanations of the search results column headings. **More information about the report is found at the bottom of this page.**

[\[VIEW PRINTER FRIENDLY VERSION\]](#)

[\[EXPORT THIS REPORT TO EXCEL\]](#)

[\[EXPORT ALL SPILL DETAILS TO EXCEL\]](#)

Region	Responsible Agency	Collection System	Total Number of SSO locations	Total Vol of SSOs (gal)	Total Vol of Recover (gal)	Total Vol Reach Surface Water	Percent Recover	Percent Reach Surface Water	Miles Pressure Sewer	Miles Gravity Sewer	Miles of Laterals	Total Number of SSO locations per 100 miles of Sewer	Total Vol of SSOs Reach Surface Water per 100 miles of Sewer	WDID
2	BOLINAS COMMUNITY PUBLIC UTILITY DISTRICT (BCPUD)	Bolinas Community PUD CS	1	300	200	100	66	33	1.0	3.0	0.0	25.0	2,500.0	2SSO11509
2	Homestead Valley Sanitary Dist	Homestead Valley Sanitary Dist CS	1	900	0	900	0	100	0.0	11.0	0.0	9.0	8,181.8	2SSO10143
2	Las Gallinas Valley Sanitary District	Las Gallinas CS	1	780	0	780	0	100	6.7	105.0	0.0	0.8	698.2	2SSO10147
2	MARIN COUNTY Sanitary District #5	Marin Csd 5 - Tiburon Plant CS	3	610	0	330	0	54	5.0	33.0	0.0	7.8	868.4	2SSO10151
2	NOVATO SANITARY DISTRICT	Novato And Ignacio CS	4	4,223	1,208	2,962	28	70	27.0	198.0	0.0	1.7	1,316.4	2SSO10162
2	RICHARDSON BAY SD/TIBURON CITY	Richardson Bay Sd CS	1	70	0	0	0	0	8.0	40.0	0.0	2.0	0.0	2SSO10169
2	SAUSALITO-MARIN CITY SAN DIST	Sausalito CS	1	5,050	0	0	0	0	3.1	7.9	0.0	9.0	0.0	2SSO10189
2	San Rafael Sanitation District	San Rafael SD CS	4	530	330	200	62	37	13.0	130.0	0.0	2.7	139.8	2SSO10184
2	Sanitary District #1 of Marin	San Dist #1 of Marin CS	20	32,253	410	28,800	1	89	9.0	195.0	0.0	9.8	14,117.6	2SSO10172
2	Sausalito City	Sausalito City CS	2	765	350	415	45	54	1.0	25.0	0.0	7.6	1,596.1	2SSO10114
2	Tamalpais Community San Dist	Tamalpais CSD CS	4	2,815	760	1,750	26	62	2.0	27.0	12.0	9.7	4,268.2	2SSO10202
			<b>42</b>	<b>48,296</b>	<b>3,258</b>	<b>36,237</b>			<b>75.8</b>	<b>774.9</b>	<b>12.0</b>			

Each individual SSO report contains the data related to one specific location where sewage discharged from the sanitary sewer system due to a failure (e.g., sewer pipe blockage or pump failure). A single failure within a sanitary sewer system can result in multiple sewage discharge locations and, thus, multiple SSO reports. For example, a lift station power failure can result in sewage being discharged from numerous manholes. In this example, a SSO report would be submitted for each manhole that discharged sewage with all reports sharing the same failure or cause data.

It is important to review SSO reports in detail to determine if individual sewage discharge locations share a common underlying failure or cause when assessing the performance of Enrollees and their sanitary sewer systems through SSO events. This is because it is the failures that are the ultimate problem which the Enrollees

7B.4



Navigate to:

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SSO - No Spill Certification ?

SSO Menu

Regional Water Board: Region 2 - San Francisco Bay
Agency: Las Gallinas Valley Sanitary District
Sanitary Sewer System: Las Gallinas CS
WDID: 2SSO10147

No Spill Certification:

I certify under penalty of law that no spills occurred for the month specified below. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine or imprisonment, for knowing violations. Clicking the "Certify" button below indicates my certification of this report and my understanding of the above conditions.

Month/Year Without Spills: - Select Month - - Select Year -

Certify

Previously Submitted Months with "No Spill Certification"

Table with 4 columns: Confirmation Number, No Spill Certificate for the Month of, Entered Date/Time, and Certified By. It lists 35 entries of previous certifications from May 2007 to April 2011, all certified by Mark Williams.

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**MARIN COUNTY SSO DATA**  
**01/01/2011 - 04/30/2011**

	SSO per 100 miles	Volume reaching surface water
<b>AVERAGE</b>	4.47	1,772
<b>LGVSD</b>	0.8	698



