

**Appendix B**  
**Sewage System Maintenance, Overflow, and**  
**Spill Prevention Guidance**



## Appendix B

# Sewage System Maintenance, Overflow, and Spill Prevention Guidance

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### B.1 Spill/Leak/Overflow Response and Investigation

Sewage incident response and investigation may involve a coordinated effort between staff from a number of different departments/agencies. These will include staff from sewer system maintenance and may involve street and road maintenance, if the incident is in the public right-of-way; storm drain maintenance, if the incident reaches the storm drain system; and the Los Angeles County Department of Public Works if the incident reaches the county storm drain system. When an incident is reported, staff shall at a minimum:

- Dispatch appropriate personnel to perform material cleanup.
- Contain the spill and minimize the release to the storm drain system or receiving waters.
- Record field observations and other relevant information at the spill site.
- If necessary, perform field tests to determine the source of the spill.

Additional investigations of the sewer system should be conducted to determine the cause of the incident, and steps should be taken to prevent similar occurrences in the future.

Any existing standard operating procedures and spill response plans should be reviewed to confirm that the response plans adequately address the prevention of sewage overflows and spills from entering storm drain systems. Where applicable, procedure changes should be made to protect the storm drain system from sewage spills.

### B.2 Preventive and Corrective Maintenance

Routine preventive and corrective maintenance is one method to prevent sewage overflows from occurring. These procedures may reveal portions of the sewage system that have blockages or other problems. Existing sewer maintenance procedures and activities should be reviewed to make sure a procedure is documented and in place for identifying potential problems in the sewer system, reporting potential problems to the appropriate supervisor, and having problems repaired.

#### *B.2.1 Identifying Potential Problems*

During routine maintenance and inspection, crews observe portions of the sewage system on a regular basis. To identify potential problems, crews should note the condition of various structures and identify areas that need repair. Items to note may include the following:

- Cracked/deteriorating pipes

- Leaking joints/seals at maintenance holes
- Line plugs frequently
- Line generally flows at or near capacity
- Suspected exfiltration
- Other

### ***B.2.2 Reporting and Repairing Potential Problems***

Potential problems noted in B.2.1 should be documented and reported to the appropriate manager or supervisor in charge of sewer system repairs. This manager or supervisor should be responsible for prioritizing and coordinating repair work.

There are three general priorities that may be used: immediate repair, scheduled repair, and capital improvement. The priority of the repair depends on the nature and severity of the problem.

- Immediate repair is for overflow that is currently occurring, or for urgent problems, which may cause an imminent overflow. This may be the case for pump station failures, sewer line ruptures, sewer line blockages, etc. These repairs may be temporary until scheduled or capital improvements can be completed.
- Scheduled repair is for problems that do not require immediate attention, and are relatively simple to repair within the capabilities of available maintenance personnel. Examples include lubricating pump motors, sealing cracks, flushing sewer lines, repairing maintenance holes, etc.
- Capital improvements are for large-scale repair or replacement projects. Examples include rehabilitating sewer lines, constructing or replacing new pump stations, installing new sewer lines, etc.

## **B.3 Cross-Connections**

To ensure that suspected cross-connections are investigated, City personnel should keep detailed records for permits issued for all sewer and storm drain connections and lines. This would create a permanent record of all known facilities. Information on both sewer connections and storm drain connections should describe where and when the connection was made and to what pipe the connection was made. Information on new sewer lines or storm drain lines should describe the alignment of the new sewer or storm drain line and when the line was constructed.

## **B.4 Public Health Agency Notification**

In addition to notifying the public health agency with discretionary decision authority to close beaches, City employees should contact the spill response phone number of any municipality where a sewage spill may discharge. A list of spill response telephone numbers is included as Attachment B1.

**24-HOUR SPILL RESPONSE TELEPHONE NUMBERS**

<u>AGENCY</u>	<u>NUMBER</u>	<u>TIME</u>	<u>CONTACT</u>
County of Los Angeles	(800) 303-0003	24 Hours	LACDPW
	(888) CLEANLA	24 Hours	LACDPW
Agoura Hills	(818) 597-7300	7am-6 pm/M-Th	Public Works Department
	(818) 878-1808	Non-business Hours	Sheriff, Lost Hills Station
Alhambra	(626) 570-5070	8 am-5 pm/M-Th	Public Works
	(626) 570-5168	24 Hours	Police Department
Arcadia	(626) 446-2111	24 Hours	Police Department
	(626) 446-6188	24 Hours	Fire Department
Artesia	(562) 865-6262	8am-5pm/M-F	Maria Lloyd or Code Enforcement
	(562) 866-9061 x290	Non-business Hours	Sheriff, Lakewood Station
Avalon	(310) 510-0174	24 Hours	Sheriff Dispatcher
Azusa	(626) 812-3200	24 Hours	Police Dept., Watch Commander
Baldwin Park	(626) 960-1955	24 Hours	Police Dept., Dispatch
Bell	(323) 588-6211	7am-6pm/M-Th	Public Works or Development Service.
	(323) 585-1245	24 Hours	Police Dept., Watch Commander
Bell Gardens	(562) 806-7770	7:30am-5pm/M-Th 7:30am-4pm/F	Public Works Department
Bellflower	(562) 866-9061 x290	24 Hours	Sheriff, Lakewood Station
Beverly Hills	(310) 550-4985	24 Hours	Dispatch, Fire/Police
Bradbury	(626) 285-7171	24 Hours	Sheriff, Temple City Sta., Watch Sgt.
Burbank	(STREETS, GUTTERS, SIDEWALKS, & DRAINS)		
	(818) 238-3800	6:30am-4pm/M-F	Public Works Street & Sewer Maint.

(PARKS, TRAILS, OR HILLSIDE OPEN SPACE)

**24-HOUR SPILL RESPONSE TELEPHONE NUMBERS**

<u>AGENCY</u>	<u>NUMBER</u>	<u>TIME</u>	<u>CONTACT</u>
Burbank	(818) 238-5343	6:30am-4pm/M-F	Parks and Recreation
	(818) 238-3000	Non-business Hours	Police Dept., Duty Desk
Calabasas	(818) 878-4225	8am-5pm/M-F	Public Works
	(818) 878-4242	Non-business Hours	City Manager
	(818) 591-9682		
CalTrans	(213) 897-0383	24 Hours	Communications Center
Carson	(310) 830-7600	7am-6pm/M-Th	City Hall/Street Maintenance
	(310) 830-1123	Non-business Hours	Sheriff, City of Carson
Cerritos	(562) 916-1226	8am-5pm/M-F	Rod Posada, Maint. Super.
	(562) 860-4018	Non-business Hours	Exchange
Claremont	(909) 629-9671	24 Hours	Fire Department, Dispatch
Commerce	(323) 881-2455	24 Hours	Fire Department
	(323) 722-4805	8am-6pm/M-Th	Public Services
Compton	(310) 605-5600	24 Hours	Sheriff, Compton Station, Watch Deputy
Covina	(626) 858-4413	24 Hours	Police Dispatcher
Cudahy	(323) 773-5146	8am-6pm/M-Th	Community Services Dept. or
	(323) 264-4151	8am-5pm/F	City Manager's Office
		24 Hours	Sheriff, East L.A., Complaint Desk
Culver City	(626) 458-3559	7am-5:30pm/M-Th	Joe Baiocco, LACDPW/illegal discharge
	(310) 839-1146	24 Hours	Fire Dept., Dispatch
Diamond Bar	(909) 595-2264	24 Hours	Sheriff, Walnut Station, Watch Deputy
Downey	(562) 861-9221	24 Hours	Fire Department
Duarte	(626) 357-7931	7:30am-6pm/M-Th	Emergency Response
	(626) 451-2078	Non-business Hours	Beeper Number
Duarte	(909) 860-4470	Non-business Hours	Bill Orneas, home number
El Monte	(626) 580-2100	24 Hours	Police Department

**24-HOUR SPILL RESPONSE TELEPHONE NUMBERS**

<u>AGENCY</u>	<u>NUMBER</u>	<u>TIME</u>	<u>CONTACT</u>
	(626) 580-2150	24 Hours	Fire Department
El Segundo	(310) 524-2300	24 Hours	Fire Department/Steve Tsumura
Gardena	(310) 323-7911	24 Hours	Fire Dispatch
Glendale	(818) 956-4800	24 Hours	Fire Department
Glendora	(626) 914-8250	24 Hours	Police Department
Hawaiian Gardens	(562) 420-2641	8am-5:30pm/M-Th	Public Works
Hawthorne	(310) 970-7052	24 Hours	Police Dispatcher
	(310) 970-7968	24 Hours	Fire Department
Hermosa Beach	(310) 524-2750	24 Hours	Police Dispatcher
Hidden Hills	(213) 890-4317	8am-4:30pm/M-F	L.A. Co. Fire Department
	(213) 881-2455	Non-business Hours	Dispatch, Health HAZMAT
Huntington Park	(213) 584-6253	8am-5pm/M-Th	City Engineer Department
	(213) 587-5211	Non-business Hours	Police Department
Industry	(626) 333-2211	9am-5pm/M-F	John Ballas or City Engineer
	(NON-BUSINESS HRS COMPLAINTS IN ROAD & SEWER MAINT. JURISDICTIONS – CALL LACDPW YD)		
	(626) 330-3322	Non-business Hours	Sheriff, Watch Commander
Inglewood	(310) 412-5491	6:30am-3:00pm	Sewer Dept.
Irwindale	(626) 962-3601	24 Hours	Police Department
La Canada-Flintridge	(24 HRS COMPLAINTS IN ROAD & SEWER MAINT. JURISDICTIONS – CALL LACDPW YARD)		
	(OTHER CALLS)		
	(818) 790-8880	7am-5pm/M-Th	City Hall/Public Works
	(818) 790-8880	8am-5pm/F	City Hall/Public Works
	(818) 248-3464	24 Hours	Sheriff, Crescenta Valley Station
La Habra Heights	(562) 694-6302	7:30am-6pm/M-Th	City Hall (Call First)
	(562) 694-8283	Non-business Hours	City Volunteer Fire Dept.

**24-HOUR SPILL RESPONSE TELEPHONE NUMBERS**

<u>AGENCY</u>	<u>NUMBER</u>	<u>TIME</u>	<u>CONTACT</u>
Lakewood	(562) 866-9771 x2140	7:30am-5:30pm/M-F	Public Works
	(562) 866-9061 x290	Non-business Hours	Sheriff, Lakewood Station
La Mirada	(562) 943-0131 x250	7am-5pm/M-F	Environmental Services Dept.
	(562) 690-3845	10am-8pm/M-Th	Public Safety
	(562) 690-3845	10am-9pm/F-Sat	Public Safety
	(562) 943-5512	12pm-8pm/Sun	Public Safety
		Non-business Hours	L.A. County Fire Station 49
Lancaster	(805) 723-6211	7:30am-4:30pm/M-F	Maintenance Yard
	(805) 540-1579	Non-business Hours	
La Puente	(626) 855-1500	8am-5pm/M-F	Dan Chadwick
	(626) 330-3322	24 Hours	Sheriff, Watch Commander
La Verne	(909) 596-8741	8am-6pm/M-Th	Public Works Dept. or Dan Keeseey
	(909) 596-1913	Non-business Hours	Police Department
Lawndale	(310) 970-2160	7:30am-5:30 pm/M-Th	Public Works Department
	(310) 671-7531	24 Hours	Sheriff, Dispatch
	(310) 679-1131	24 hours	L.A. Co. Fire Dept., HAZMAT
Lomita	(310) 325-7110	8:15am-4:30 pm/M-F	Gary Irwin or Code Enforcement
	(310) 539-1661	24 Hours	Sheriff-Complaint Desk
Los Angeles	(213) 485-5500	Non-business Hours	City Hall Operator
	(800) 974-9794	7am-4:30 pm/M-F	L.A. City Hotline
	(213) 874-4852	7 am-4:30 pm/M-F	Watershed Protection Division
Lynwood	(310) 603-0267	7am-6pm/M-Th	Engineering – Ted Semaan
	(562) 861-9221	Non-business Hours	Fire Department
Malibu	(310) 456-2489 x264	9am-5pm/M-F	Public Works Department Rick Morgan (24-hr. voice mail)
	(818) 878-1808	Non-business Hours	Sheriff – Emergency Only
Manhattan Beach	(310) 545-5621 x380	8am-4:30 pm/M-F	Public Works Department
	(310) 802-5303	Non-business Hours	Police Department

**24-HOUR SPILL RESPONSE TELEPHONE NUMBERS**

<u>AGENCY</u>	<u>NUMBER</u>	<u>TIME</u>	<u>CONTACT</u>
Maywood	(323) 562-5005	24 Hours	Police Department
Monrovia	(626) 359-9311 (626) 256-8000	7am-6pm/M-Th Non-business Hours	Public Works Department Police Department, Dispatch
Montebello	(323) 887-4613 (213) 887-4510  (213) 887-1212	8am-5pm/M-F 24 Hours  24 Hours	Public Woks Department Charlie Ford, HAZMAT Fire Dept. Capt. Mike Knight, Police Department
Monterey Park	(626) 307-1285 (626) 573-1311	8am-5pm/M-F 24 Hours	City Engineer Police Department
Norwalk	(562) 929-5511 (562) 863-8711	6am-6pm/M-Th Non-business Hours	Public Services Department Sheriff, Complaints Desk
Palmdale	(805) 267-5234 (805) 267-4300	8:30am-5pm/M-F Non-business Hours	Code Enforcement Division Sheriff
Palos Verdes Estates	(310) 378-4211 (310) 378-0383	24 Hours 7am-3:30pm/M-F	Police Department Public Works Department
Paramount	(562) 220-2020 (562) 866-9061 x290	7:30am-5:30pm/M-Th Non-business Hours	Public Works Department Sheriff, Lakewood Station
Pasadena	(626) 881-2445	24 Hours	Police Department
Pico Rivera Pomona	(562) 949-2421 (909) 622-1241	24 Hours 24 Hours	Sheriff – Complaint Desk Police Department Dispatch
Rancho Palos Verdes	(310) 539-1661	24 Hours	Lomita Sheriff – Complaint Desk
Redondo Beach	(310) 379-5416	24 Hours	Fire Dispatcher
Rolling Hills	(310) 377-1521 (310) 539-1661	7:30am-5pm/M-F 24 Hours	Code Enforcement Sheriff – Complaint Desk
Rolling Hills Estates	(310) 377-1577 (310) 377-1577 (310) 539-1661	7:30am-5:30pm/M-Th 7:30am-4:30pm/F Non-business Hours	City Hall City Hall Sheriff – Complaint Desk

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<u>AGENCY</u>	<u>NUMBER</u>	<u>TIME</u>	<u>CONTACT</u>
Rosemead	(626) 288-6671 (626) 285-7171	7am-6pm/M-Th Non-business Hours	Engineering Division Sheriff, Temple City Sta., Watch Sgt.
San Dimas	(909) 394-6240 (909) 394-6240 (909) 595-2264	7:30am-5:30pm/M-Th 8am-5pm/F Non-business Hours	Department of Public Works Department of Public Works Sheriff, Watch Deputy
San Fernando	(818) 898-1293 (818) 898-1267	7am-5pm/M-F Non-business hours	Public Works Dept. Yard Police Department
San Gabriel	(626) 308-2880 (626) 288-5050	24 Hours 24 Hours	Fire Department (call First) Fire Department/Emergency
San Marino	(626) 300-0720 (626)300-0735	24 Hours 24 Hours	Police Department Fire Department
Santa Clarita	(661) 222-7222	8am-5pm/M-F	Building & Safety
Santa Fe Springs	(562) 944-9713  (562) 868-1711	8am-5pm/M-F  24 Hours	Fire Department, Santa Fe Springs Fire Department, Downey Dispatch
Santa Monica	(310) 458-8533 (310) 458-2210 (310) 458-8672	6:30am-4pm/M-F 6:30am-4pm/M-F 24 Hours	Wastewater Industrial Waste (Illegal Dumping) Fire Dept. Dispatch
Sierra Madre	(626) 355-1414	24 Hours	Police Department
Signal Hill	(562) 989-7200	24 Hours	Police Department
South El Monte	(626) 285-7171	24 Hours	Sheriff, Temple City Sta., Watch Sgt.
South Gate	(213) 563-5400	24 Hours	Police Department
South Pasadena	(626) 799-1121	24 Hours	Police & Fire Dispatcher
Temple City	(626) 285-2171 (626) 285-7171	8am-6pm/M-Th 24 Hours	Public Services Sheriff, Temple City Sta., Watch Sgt.
Torrance	(310) 618-2870	7:30am-5:30pm/M-Th	Environmental Health

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<u>AGENCY</u>	<u>NUMBER</u>	<u>TIME</u>	<u>CONTACT</u>
	(310) 618-5641	24 Hours	Police Dept. – Complaint Desk
Ventura County	(805) 650-4064	7:30am-5:30pm/M-Th	Vicki Musgrove
Vernon	(323) 583-4821	24 Hours	Fire Department
Walnut	(909) 598-5241	7:30am-5:30pm/M-Th	Building & Safety Department
	(909) 598-5241	8am-5pm/F	Building & Safety Department
	(909) 594-7175	Non-business Hours	Answering Service/Emergency
West Covina	(626) 814-8500	24 Hours	Police/Fire Department
West Hollywood	(323) 848-6475	8am-6pm/F	Environ. Services Div., Code Enforcement
	(213) 855-8850	Non-business Hours	Sheriff, West Hollywood Station
	(213) 262-2111	Non-business Hours	L.A. Co. Fire Department
Westlake Village	(805) 653-6597	8am-5pm/F	Westlake Village Public Works
	(818) 878-1808	Non-business Hours	Sheriff, Lost Hills Station
Whittier	(562) 464-3561	8am-5pm/F	Public Works Department
	(562) 695-5214	Non-business Hours	Whittier Pumping Plant II