

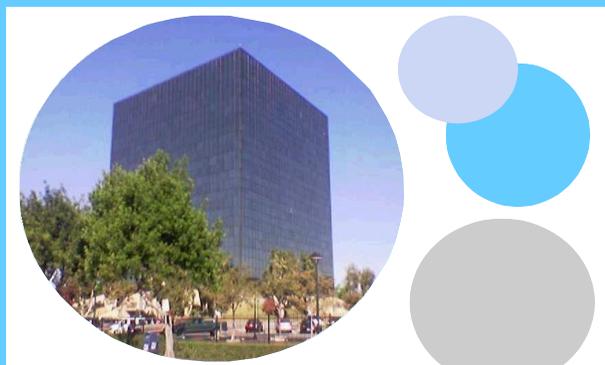
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STANDARD  
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PAID  
PERMIT NO. xxxxx  
LOS ANGELES, CA

<Name> or Current Resident  
<Parcel Number>  
<Address>  
<City, State, Zip>

Los Angeles County  
Department of Public Works  
Waterworks and Sewer Maintenance Division  
P.O. Box 1460  
Alhambra, CA 91802-1460



# Marina Sewer Maintenance District



## Enhancing Our Communities



# ANNUAL REPORT Second Edition

Residences, Businesses, Homeowner/Condominium Associations,  
Military Facilities, Federal, and State Complexes

Dear Customer:

We are back with our 2nd Annual Report which contains information on the District's facilities and describes work completed during the past year. We would like to thank you for all the feedback from the 1st Annual Report. Many great questions were asked, which have been included in a Frequently Asked Questions section.

As we continue to serve you, we would like to remind you to continue to keep your sewer fat-free and clear of any obstruction.

The information in this newsletter can be provided in an alternate format for people with disabilities. To request these accommodations, please contact the Sewer Maintenance - Direct Assessment Unit at (626) 300-3399 Monday through Thursday, from 7 a.m. through 5:30 p.m.



Marina Sewer Maintenance District Facilities	Length/ Number
Sewer Lines	12 miles
Manhole Structures	207
Sewage Pump Stations	1
Sewage flow to City of L.A. Facilities	1,422 mgd
City of L.A.'s Annual Sewage Disposal Charge	\$536,548

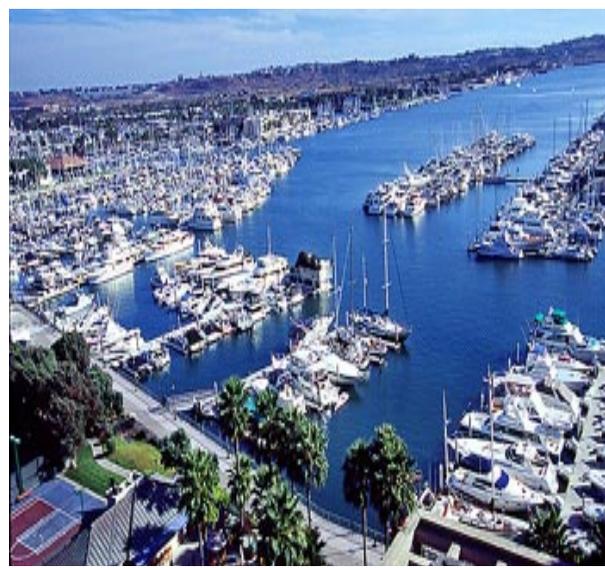
\*mgd = million gallons per day

Description of Work/Event	Last Fiscal Year's Work Accomplishment
Total length of sewer lines cleaned	84,279 ft/16 mi
Total number of manhole structure inspections	203
Total number of manhole structures adjusted to street level	0
Total service requests responses	8
Total length of sewer lines inspected by televising	0
Total length of sewer lines treated for roots	0
Total number of pump station inspections	86
Total number of major pump station repairs	5
Total number of parcels annexed to the District	0
Total number of sewer manhole structures lined	113 ft
Total length of new sewer lines added	0
Total number of sewer overflows/ flood outs	0

## Sewer Maintenance

The Marina Sewer Maintenance District of Los Angeles County is administered by the County of Los Angeles Department of Public Works. The District's system consists of 12 miles of sewer lines, 207 manhole structures, and 1 pump station.

Waste water generated from the District is conveyed to the City of Los Angeles Hyperion Treatment facility for treatment and disposal.



## MARINA SEWER REHABILITATION PROGRAM

The rehabilitation of the sewer system in the Marina del Rey started in Fiscal Year 1993-94. To date, 8.2 miles of sewer lines and 123 manholes have been rehabilitated by lining at a total cost of \$3.3 millions dollars. Lining of the remaining 3.8 miles of sewer and 74 manholes will be completed by the end of Fiscal Year 2006-07. A major benefit of the lining efforts is a significant reduction in the amount of seawater intrusion into the system which has resulted in a decrease in City of Los Angeles disposal charges and a reduction in the sewer service charge from \$220 to \$120 per sewage unit over the past 5 years.



## GENERAL WASTE DISCHARGE REQUIREMENTS FOR COLLECTION SEWER SYSTEM

On May 2, 2006, the State Water Resources Control Board adopted new regulations for all collection sewer system owners and operators. The purpose of these regulations are to ensure that the collection sewer systems in the State are properly managed and maintained to prevent sanitary sewer overflows. To meet the demands of the new State mandates, we plan on increasing the frequency of our sewer cleaning program and to implement a Condition Assessment Program to identify sewer deficiencies and correct them in a timely manner. The State has not provided any funding to implement the new regulations therefore, it is anticipated that your sewer service charge rate will have to be increase in the upcoming Fiscal Years.



## FREQUENTLY ASKED QUESTIONS

### Question:

Who do I contact about problems (odors, roaches/rodents infestation, sewer blockages, loose manhole cover, etc.) coming from the public sewer main?

### Answer:

You can make a request for assistance or report a sewer problem online or by calling our HELP line (800) 675-HELP. If this is an emergency, such as sewage stoppages/spills, please call us immediately.

### Question:

What are the Department of Public Works (DPW) and the property owner's responsibilities for the sewer?

### Answer:

The DPW is responsible for the public sewer lines, which are located in the streets and easements. The property owner is responsible for the house lateral, which includes that portion of the house lateral that extends beyond the property line into the public right-of-way. (Refer to diagram below)

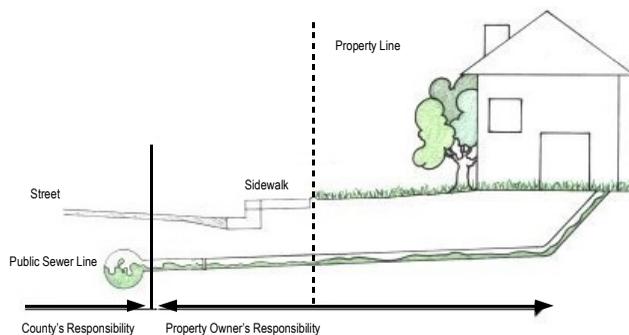


Diagram delineating County and Property Owner's responsibility.

### Question:

Sewage is backing up into my house/building through overflowing toilets, sinks, bathtubs, dishwasher, and/or washing machines. What should I do?

### Answer:

Call the HELP line. As a rule of thumb, if any of these conditions are occurring when water is not running from any of the plumbing fixtures in the house, the public sewer must be the cause. However, if it only occurs when the house plumbing is running, the sewer house lateral may have a problem. Please call your plumber.

### Question:

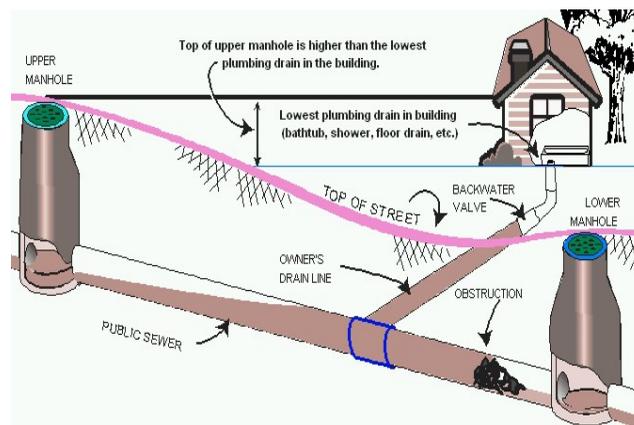
What is a sewer backwater valve and who is required to have them?

### Answer:

Most properties have been built so that an obstruction in the public sewer will not cause a sewage backup into the property.

Some properties, however, require the extra protection of a backwater valve in the owner's drain line. These properties have been built so that the drain of the lowest plumbing fixture (bath tub, shower, etc.) is lower than the upper manhole of the public sewer. The backwater valve is designed to automatically shut to prevent leakage out of the plumbing fixture if sewage from an obstructed public sewer backs up the owner's drain line.

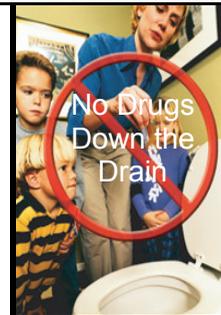
If you have a backwater valve, regular maintenance is required to ensure that it is operating properly at all times.



Los Angeles County  
Environmental  
Hotline

For  
Proper Disposal  
Call

1(888) CLEAN LA  
1(888) 253-2652  
www.888CleanLa.com



Medications, also called pharmaceuticals, include prescription drugs such as hormones, antidepressants, and antibiotics; over-the-counter medicines such as pain relievers, cold/flu remedies, and antiseptics; and veterinary medicines.

www.nodrugsdownthedrain.org

Unused prescription and over-the-counter medications that are put in drains or flushed down the toilet pollute the environment, so please take as prescribed and dispose of unused portions properly.

### UNUSED MEDICATIONS SHOULD BE

1. Taken to a household hazardous waste collection center or event (no controlled substances allowed) or
2. Put in a sturdy, securely sealed container, then in a trash can where children and animals can't reach them.



### Question:

How do you maintain the sewer?

### Answer:

A Preventative Maintenance Program consisting of regular inspection and periodic cleaning of the sewer system.

Public Works visually inspects all sewer manholes approximately every six months. Sewer inspection typically involves examining the pipe at a manhole to observe flow conditions. Flow is checked for depth (which should be less than 1/2 pipe diameter), smoothness, and restrictions or stoppages. Abnormal flow conditions are scheduled for cleaning to restore normal flow.

Materials impeding flow in the pipe are noted and recurring problems are placed on a periodic maintenance schedule to prevent a reoccurrence. Sewer pipes not fixed by cleaning or periodic maintenance are typically video-inspected using a closed-circuit television camera to determine the source (i.e. structural failure, illegal discharge, inflow/infiltration, etc.). Based on the results of the video inspection, further action to remedy the situation may be taken. This could include replacement or rehabilitation of the segment of pipe.

## CONTACTS

To locate your nearest Building and Safety office, please go to [http://ladpw.org/general/facilities/app\\_building.cfm](http://ladpw.org/general/facilities/app_building.cfm)

For questions or comments regarding this Annual Report, call (626) 300-3399

If you see a Sewage Overflow, notify the Department of Public Works IMMEDIATELY! ☎ 1-800-675-HELP (4357)

If you like to write to us, please send all inquiries to

County of Los Angeles Department of Public Works  
Waterworks and Sewer Maintenance Division  
P.O. Box 1475  
Alhambra, CA 91802-1475

## HELP PREVENT SEWAGE SPILLS!

Keep FOG, trash, rainwater, and roots out of our sewer system to minimize stoppages, sanitary sewer overflows, and reduce cost.



Fat, Oil, & Grease

