

**Your Role:**

Help keep costs down:

◆ Never put food in a drain; soak up grease and oil in a paper towel and put it in the trash or pour into a container and drop it off at the City



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Yard at Ave H & BYD Blvd. (7th Street West).

◆ Report spills, strong sewage odors, or any suspicious activity around manholes to the City at (661) 723-5985 or after hours at (661) 810-7000.


**Wipes Clog Pipes!**

Only water, human waste, and toilet paper belong in the toilet, anything else -including items labeled “flushable”- may clog pipes and should never be flushed.

**No Drugs in the Drain**

Drop off medications, syringes, or lancets at the Sheriff's Station located at: Sierra Highway & Lancaster Blvd., (661) 948-8466.



 Sewer System Performance	7/01/12 to 6/30/13
<u>Pipe Cleaning</u>	
Flushing	39.7 Miles
Root Removal	29.5 Miles
<u>CCTV Inspection</u>	
	31.8 Miles
<u>Manholes</u>	
Inspected	1,507
Repaired	9
<u>Number of Sanitary Sewer Overflows (SSOs)</u>	
	3
Annual SSO Rate: SSOs/100 miles of pipe	0.69
Portion of SSO Contained	95%
<u>SSO Causes</u>	
Grease	100%
Vandalism	0%
Roots	0%



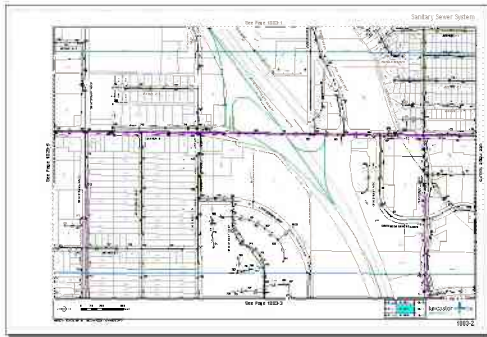
Preparing for pipe cleaning with hydro-jetting

**2012-2013  
Sanitary Sewer  
Collection System  
Annual  
Performance Report**



# 2012-2013 Sanitary Sewer Collection System Annual Performance Report

The Public Works Department, Utility Services Division, is responsible for operating and maintaining the sewer collection pipe system. Estimated value of the City's sewer system is in excess of \$300 million.



## Sewer System Includes:

- ◆ 429 miles of sewer lines
- ◆ 9,008 sewer manholes
- ◆ 1 sewer lift station



## Goals:

- ◆ Prevent Sanitary Sewer Overflows.
- ◆ Maintain the existing sewer system to lengthen its life.
- ◆ Improve sewer system with new construction.
- ◆ Public education to prevent fats, oils & grease (FOG) in sewer lines.



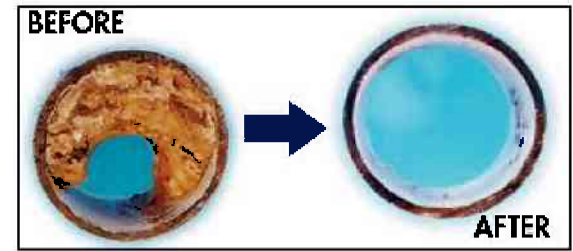
## Maintenance Program:

We inspect the system for any problems. We use a video camera mounted on a robotic vehicle, which is run down the sewer line. It is controlled remotely from the truck. Blockages, roots, cracks, and damaged pipes are located and maintenance is scheduled.



## Cleaning:

We regularly hydro-jet our pipes using high pressure jetting with water and vacuum. The hydro-jet has enough power to blast through debris and grease build-up in the pipes.



## Repair:

We use a computerized system to prioritize which sections of the network need to be fixed.



## Public Education:

Lancaster works with residents and business owners to reduce FOG in the sewer.

