

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 Yard at Ave H & 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	7/01/11 to 6/30/12
<u>Pipe Cleaning</u>	
Flushing	
Planned Maintenance	34 Miles
Unplanned Maintenance	3.4 Miles
Root Cut	
Planned Maintenance	30.3 Miles
Unplanned Maintenance	2.3 Miles
Percent of Planned to Unplanned Maintenance	91%
<u>Video Inspection</u>	27.7 Miles
<u>Manholes</u>	
Inspected	2,268
Repaired/Raised to Grade	5
<u>Number of Public SSO Events</u>	4
SSO Rate, SSOs/100 Mi/Yr	0.93
Portion of SSO Contained	97%
Portion of SSO to Surface Waters	0%
<u>SSO Causes</u>	
Grease	75%
Roots	25%



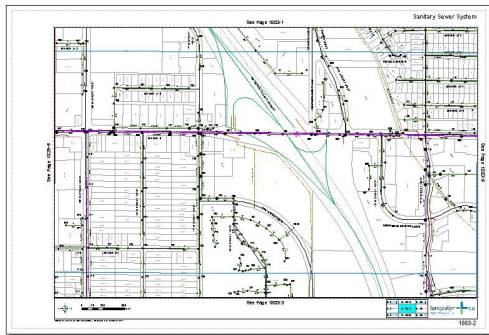
Inspecting sewer using remote controlled camera

**2011/2012
Sanitary Sewer
System Annual
Performance**



2011/2012 Sanitary Sewer 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
- ◆ One 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.

