



What to do if...

...The plumber has cleaned out your sewer line for the fourth time in four weeks. He tells you "This line needs to be replaced!"

Work on any part of the sewer (this includes in your yard) requires that you obtain a permit from the Sanitary District. Call the Goleta West Sanitary District at 968-2617 for further information.

...Looking out of your front window you notice someone lifting a manhole cover on your street.

Oftentimes this may be a sanitary district employee cleaning or inspecting the sewer lines; but if there is no official vehicle in site, it could be someone tampering with the collection system. This is ILLEGAL!! Call the Goleta West Sanitary District immediately at 968-2617.

Answers to Trivia (from page 2)

- 1 **Manhole:** A structure atop an opening in a gravity sewer to permit entry for servicing.
- 2 **Wastewater:** The spent or used water of a community or industry.
- 3 **Wastewater Reclamation:** Processing of wastewater for reuse.
- 4 **Cleanout:** Any structure or device which is designed to provide access for the purpose of cleaning the sewer line.
- 5 **M.G.D.:** Million Gallons a Day.
- 6 **Hydrogen Sulfide:** A toxic and lethal gas sometimes found in sewers.



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THE GOLETA WEST COLLECTOR

Making History

Back in 1952, a group of concerned citizens living in a small seaside community got together to discuss a common problem - *what do we do with our wastewater?* Eventually the answer became clear - *build sewers!* and thus the Isla Vista Sanitary District was formed. One-hundred people voted in the first election, officially forming the District on November 8, 1954.

An agreement was then made with the Goleta Treatment Plant to treat the wastewater and bonds were issued to begin construction of the sewers. To date there are approximately 55 miles of lines in the Isla Vista Sanitary District.

The original pump station built in the late 1950's is no longer in existence; since then two more pump stations have been built to accommodate

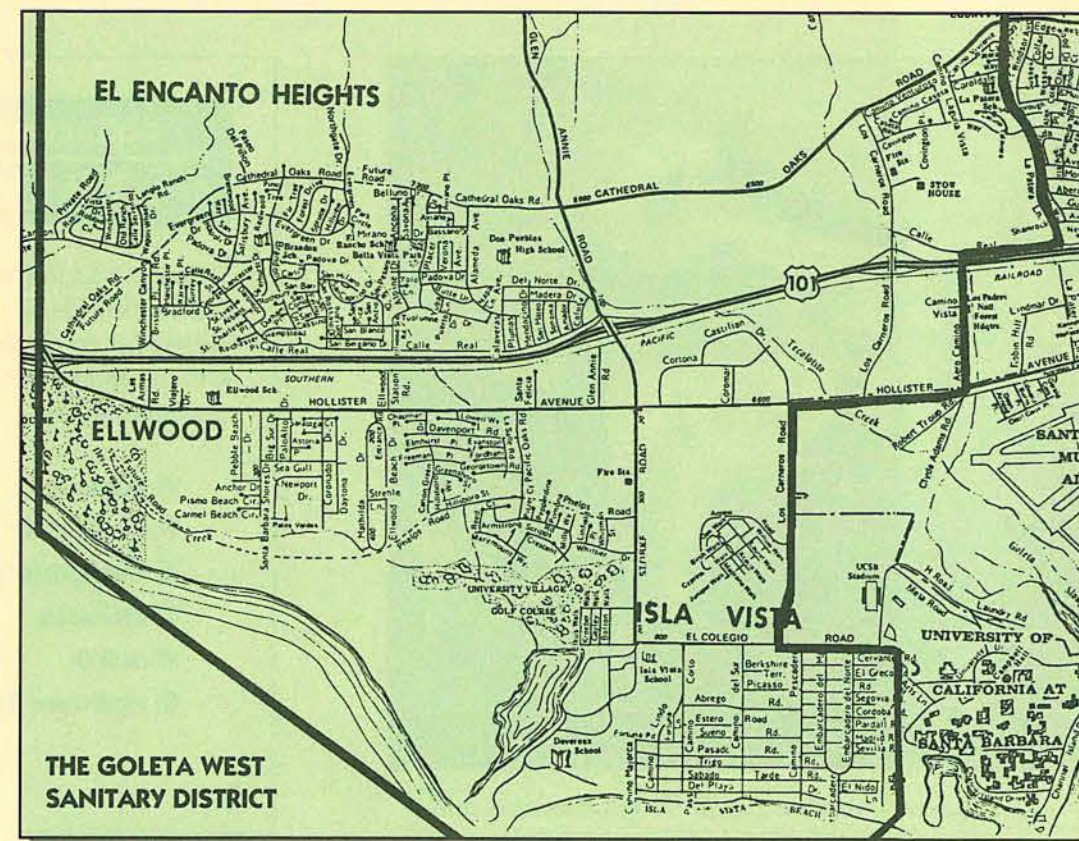
the rapid growth seen in the Goleta Valley in the 1960's and early 1970's. Today an average of 1.8 million gallons per day is pumped to the Goleta Plant for treatment and discharge to the ocean.

From the tiny community of Isla Vista in the 1950's to an area serving 32,000 people in the

Western Goleta Valley, the Isla Vista Sanitary District continues to expand (see District boundary map below). In an effort to clear up confusion on the part of those served by the Sanitary District, the Board of Directors recently voted to change the name of the District to... **THE GOLETA WEST SANITARY DISTRICT.**

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Hydro-Jet Rodder keeps sewers clean and clear

How does the Sanitary District clean its collection system (sewer lines)? There are several ways to clean a sewer. The Goleta West Sanitary District has found what it believes to be the most efficient method - the Hydro-Jet Rodder.

This large piece of equipment uses high pressure water which is sprayed from a special nozzle at the end of a hose. The hose is run through a sewer line and the pressur-


ized water cleans it.

The Hydro-Jet Rodder is also water efficient which is highly desirable during the current drought. This machine is equipped to vacuum water from the collection system, process it through a reclaiming and then reuse it in the cleaning operation. Therefore, miles and miles of sewer lines can be cleaned using very little water.

The Hydro-Jet Rodder is a powerful machine. It can pick up not only water,

but unwanted grit and debris from the collection system. The debris tank is dumped and cleaned at the end of a day's usage. This process is similar to changing the bag on a home vacuum cleaner.

The Goleta West Sanitary District Hydro-Jet Rodder has been designed and modified to be a one-man operation. Operators are highly trained and especially aware of the safety aspects associated with this piece of equipment.

As water conservation efforts continue you will see more and more of the Hydro-Jet Rodder working in the District. Water is the vehicle that carries solids through the collection system. The less water that is used the more often the system needs to be cleaned. Please exercise caution when approaching or driving around the Hydro-Jet Rodder. Safety is necessary both above and below the ground. 



Ken Spencer is responsible for the maintenance and operation of the District Hydro-Jet Rodder.

Collection System TRIVIA!

Below are six of the many words and terms used daily in the wastewater collection profession. See how well you can do in supplying the appropriate definitions.

- 1 Manhole
- 2 Wastewater
- 3 Wastewater Reclamation
- 4 Cleanout
- 5 M.G.D.
- 6 Hydrogen Sulfide



Reclaimed Water

Reclaimed water is sewer effluent (wastewater partially or completely treated) that has been processed to a required level which can then be utilized for specific beneficial purposes. The current drought has produced incentives for wastewater reclamation. In addition,

Approximately 1/3 of domestic water usage is for irrigation purposes. This water could be replaced using reclaimed water. An informal survey in 1988 disclosed that there are 43 existing/under construction reclamation projects in Southern California.


Reclaimed water can be used for irrigation purposes provided that it satisfies State standards. Watering of residential landscaping is not permitted at this time.

The State of California

Health Department has imposed strict regulations governing the use of reclaimed water to ensure protection of public health. In California reclaimed water cannot be used for drinking, food processing or other potable uses. All areas utilizing reclaimed water must post signs stating its use and to avoid physical contact and consumption.

The State Health Department requires that type three reclaimed water meet the same standards as domestic water. The number of communities using reclaimed water continues to grow as the availability of domestic water becomes limited.

If you would like more information concerning wastewater reclamation contact The Goleta West Sanitary District at

968-2617. 



The District street sweeper is operated and maintained by John Murray.

GOLETA WEST SANITARY DISTRICT STREET SWEEPING SCHEDULE

Effective April 1, 1990

WEEK 1		
Mon.	A.M.	Downtown Isla Vista including commercial area; everything east of Camino Del Sur
	P.M.	Everything west of Camino Del Sur
Wed.	A.M.	Santa Barbara Shores and everything east to Pacific Oaks
	P.M.	Winchester Canyon area; EMID
Thu.	A.M.	Everything south of Del Norte and Padova
	P.M.	Everything north of Padova and west of Dos Pueblos High School
WEEK 2		
Mon.	A.M.	All of Industrial Park and Santa Felicia; (5am-1pm)
		Glen Annie Road south of freeway; commercial area in Isla Vista
Wed.	A.M.	Lake Los Carneros area; islands on (5am-1pm)
		Hollister
	P.M.	Everything west of Storke Road starting at Whittier to Pacific Oaks
Thu.	A.M.	Calle Real, Brandon area and south of Padova
	P.M.	North of Padova and Evergreen

The above schedule will run continuously, weather and holidays permitting.