



# Summerland Sanitary District News

September 2018

## COLLECTION SYSTEM REHABILITATION PROJECT



Before Repair Picture

### Board of Directors

#### President

Martin Tucker

#### Vice President

John Franklin

#### Secretary

Jolene Colomy

#### Director

David Novis

#### Director

James Witmer

### Staff

#### General Manager

Michael Sullivan

#### Office Manager

Marjon Souza

#### WWTP Operator II

Noe Aguilar Vega

#### WWTP Operators I

Alfonso Aguilar

Ed Nava

### Website

[www.summerlandsd.org](http://www.summerlandsd.org)

### Email:

[Info@summerlandsd.org](mailto:Info@summerlandsd.org)

**Phone:** (805) 969- 4344



After Repair Picture

Your Summerland Sanitary District (SSD) is committed to serving the needs of the Summerland community, through thoroughly maintaining its roughly eight miles of sewer lines as well as three pumping stations that conveys the sewage to our treatment plant. In addition, we have maintained our treatment plant that efficiently discharges tertiary treated water into the ocean that the State mandates. In fact, SSD has won CWEA Plant of the Year award for its clean water production.



Pre-installation Inspection

In conjunction with our sewer lines, we recently discovered that one of our major lines that runs below Ortega Hill Road between the Sandpiper Liquor Store and the Red Kettle coffee shop's parking lot was failing. What would have been a major disruption and consequently quite expensive years ago, now through modern technology is much simpler and less costly. This past month, on August 27th through August 29th, the District hired Cushman Contracting Corporation to replace the 8-inch diameter cast iron pipe that is encased in a larger 20-inch diameter steel casing pipe that was installed sixty years ago in 1958. As I mentioned through our monitoring inspection use of CCTV video we discovered that many irregularities were visible in the line.

The District management researched the replacement project and found that one of our neighboring sanitary districts, Goleta West to be specific, was replacing their broken lines with a new system using PVC spirally wound profile liner pipe. Quite simply, the process involved in our case running a PVC profile strip from one manhole behind the Sandpiper Liquor Store to another manhole in the parking lot next to the Red Kettle coffee shop. Once the strip is run through the entire length between the two manholes, a secondary mechanism is then inserted into the liner which expands the liner to the diameter of the interior old pipe. And lastly the liner, when expanded links itself piece by piece to form a solid pipe. Thus, no excavation was necessary on the major Ortega Hill Road that would have severely disrupted the traffic by us locals as well as the constant overflow of 101 drivers. In addition, the cost although high at roughly \$100,000 was well below what major excavation would have cost.

Once the District learned of this major failure, our general manager, Mike Sullivan, sought bids and brought it to the attention of the Board of Directors who immediately approved the expenditure. It was done thoroughly and efficiently and now we are ready for the next sixty years. Both management and the board thought that you, our customers, should know about this project. Any questions please feel free to call the District at 805-969-4344.

David Novis  
[dnovis@verizon.net](mailto:dnovis@verizon.net)



New line installed

### About Summerland Sanitary District:

The Summerland Sanitary District is one of many independent special districts which are voted into existence by the citizens they serve and are sanctioned under California law to perform specific local government functions within certain boundaries. The District was formed in 1957 pursuant to the Sanitary District Act of 1923. It derives its authority in the California Health & Safety Code (Sections 6400-6830) and operates under State Water Quality Control Board Central Coast Region NPDES Permit # CA 4805400.



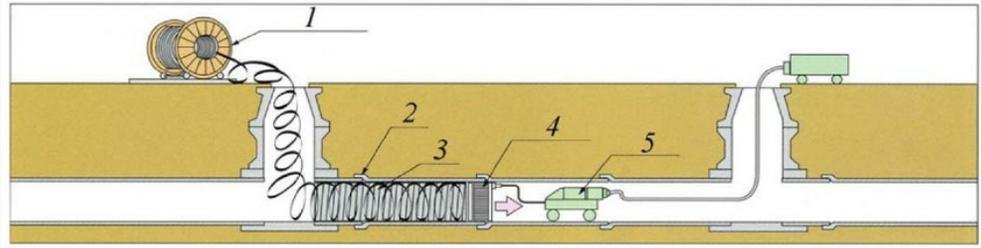
P.O. Box 417  
Summerland, CA 93067



**NO DRUGS DOWN  
THE DRAIN**

## Collection System Rehabilitation Project — Continued from previous page

### PVC spirally wound profile liner process



A fragment of sewer pipeline being renovated by spiral-wound technology using a mobile winding machine: 1 – drum with endless profile strip; 2 – host pipe, 3 – liner inside old pipe; 4 – self-propelled winding machine; 5 – mobile device for continuous feeding of an adhesive resin to the locks.

## Summerland Sanitary District Newsletter

For Residents of Summerland

Please sign up for our electronic newsletter by sending an email to [info@summerlandsd.org](mailto:info@summerlandsd.org)

### No Drugs Down the Drain

In response to growing demand for a safe, convenient way to dispose of household medications, the Sheriff's Office teamed up with County Public Works to install drop-boxes at each of the Sheriff's substations throughout the County. The program is called Operation Medicine Cabinet.

#### Where to go?

Residents can drop off all unwanted medications, including prescriptions and over-the-counter drugs in the drop-boxes at the Sheriff's Office. The boxes are located outside in front of the stations.

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|----------------------|---|
| <b>Carpinteria</b>   | 5775 Carpinteria Avenue<br>(805) 684-4561 |
| <b>Santa Barbara</b> | 4434 Calle Real<br>(805) 681-4100         |



For more information, please visit our website at [www.summerlandsd.org](http://www.summerlandsd.org)