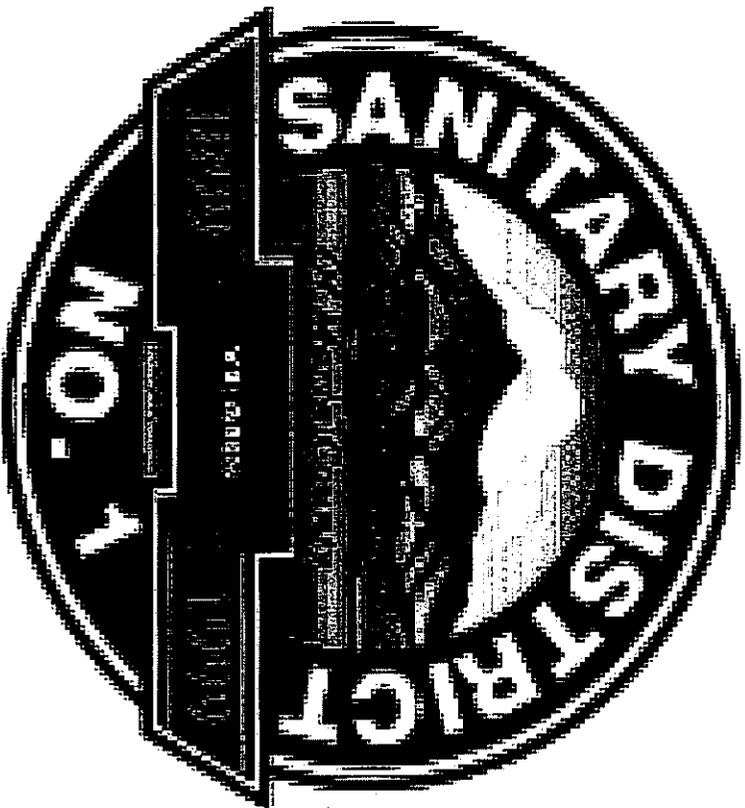


Ross Valley Sanitary District



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Part 1

YOUR

Ross Valley Sanitary District?
(RVSD)



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The Ross Valley Sanitary District was formed

About 1899

to provide wastewater collection and treatment
services



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Eventually organized under the authority of the

Sanitary District Act of 1917

RVSD is an Independent Special District under
the State of California.



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Ross Valley Sanitary District
cleans ~ fixes ~ replaces
the sewer pipes and pumps
for the following communities

Sleepy Hollow

Fairfax
California

SERVICE AREA

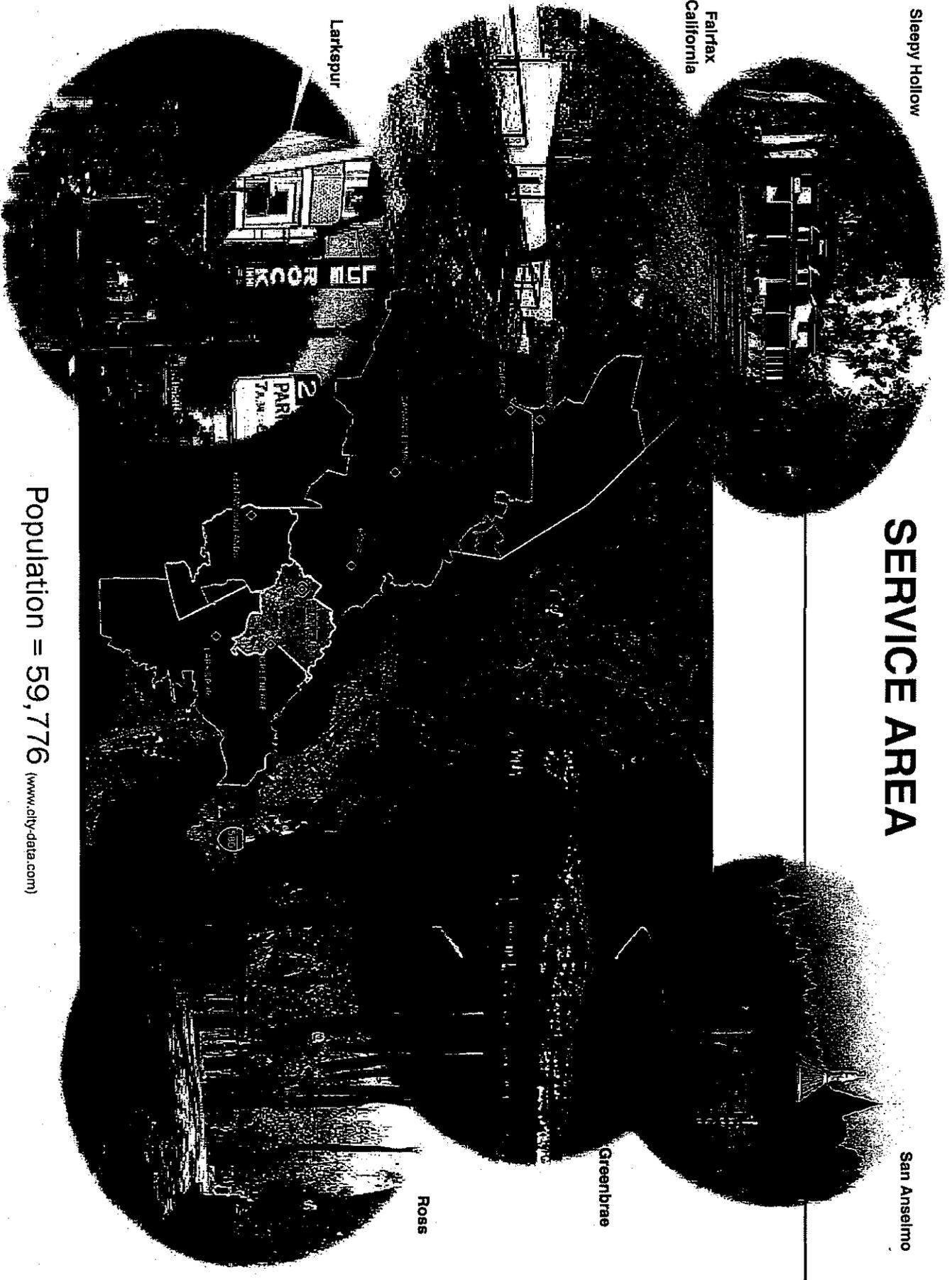
San Anselmo

Greenbrae

Ross

Larkspur

Population = 59,776 (www.city-data.com)





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PART 11

WHAT DOES YOUR SEWER BILL PAY FOR?



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Most RVSD customers receive their service bill with their tax bill from the County of Marin.

The sewer charge line item is:

San Dist #1 or Ross Val San
or similar.



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Your sewer rate line item is collected for two different agencies and two different services:

1: Sewer pipe and pump cleaning & maintenance

(The pipes around our homes schools and work)

This service is performed by:

Ross Valley Sanitary District, and the current fee for this portion of your bill is =
\$239.75



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2: Sewer water treatment and disposal

(The plant West of I-580 in San Rafael)

This service is performed by:

Central Marin Sanitation Agency, and the current fee for this portion of your bill =
\$260.24

The total cost for one sewer unit [ex: A single family home] totals \$500.00.

*Note: While the District does collect the revenue for both agencies through the tax roles and direct billings, the District does not control sewer treatment expenses. As an example: the treatment plant bonded for \$70mil +- for a wet weather construction project in 2006/07. This debt obligated each RVSD sewer unit to approximately \$1250+-, plus interest.



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Part III

WHAT IS YOUR SEWER?



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There are many utilities that may be in the ground by our homes, schools, and work

Power/electrical



Water



Telephone

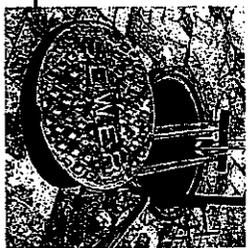
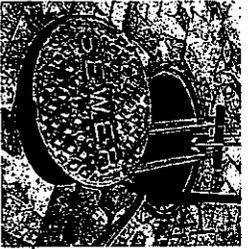


Computer/Fiber

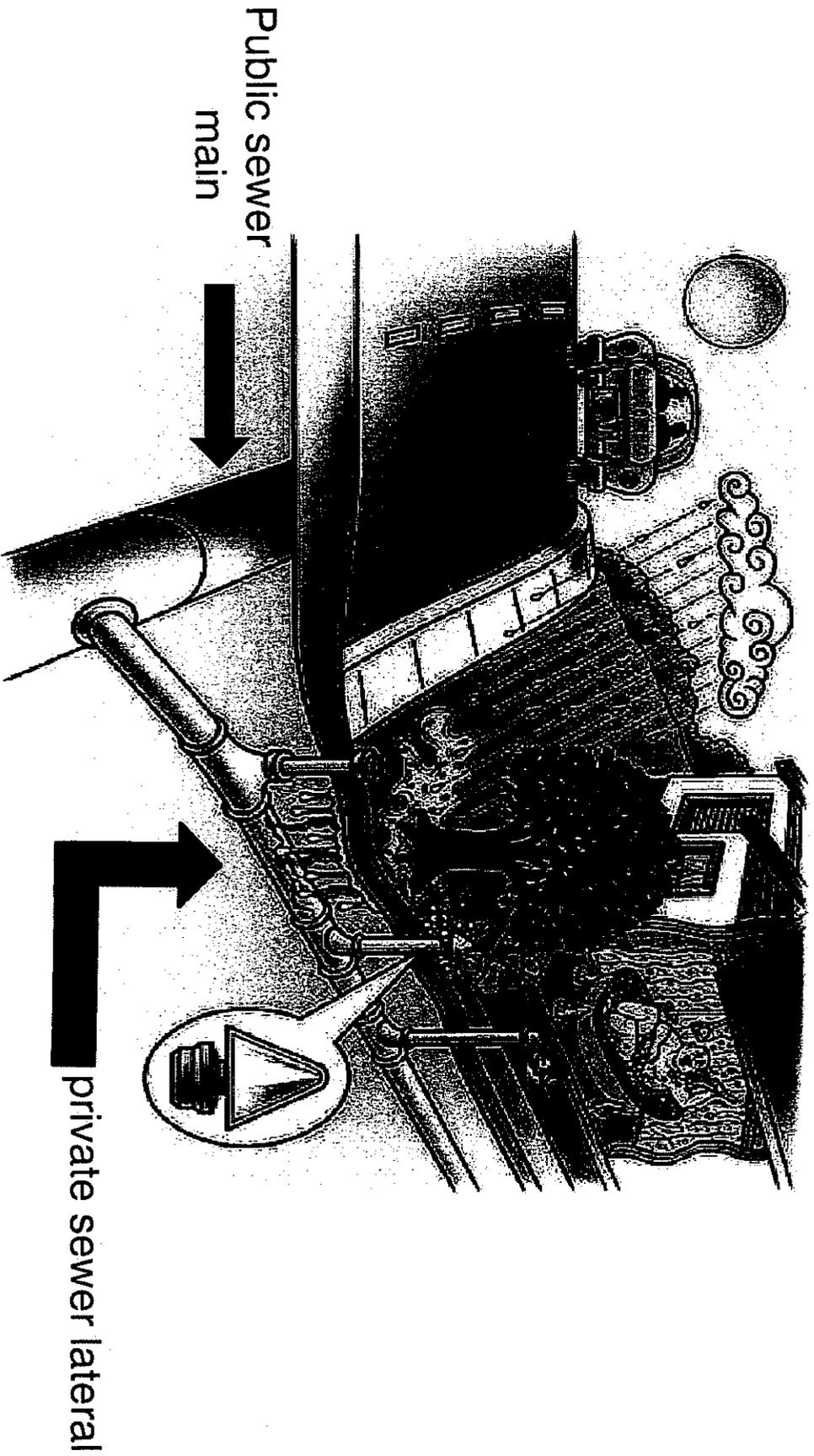


Storm Drain



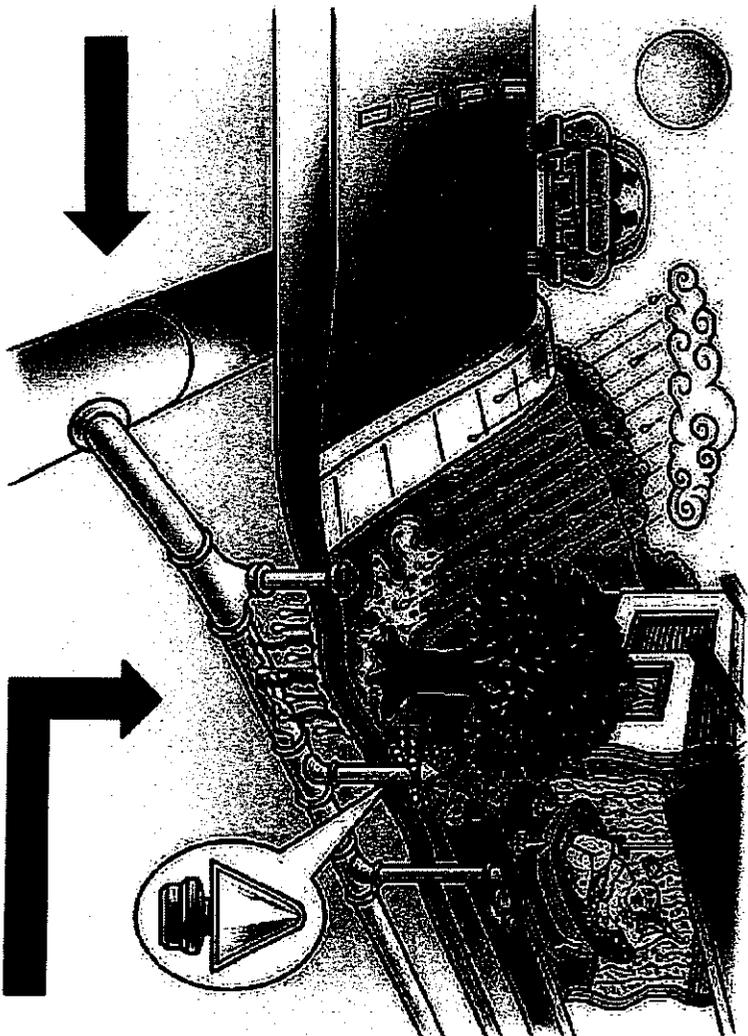
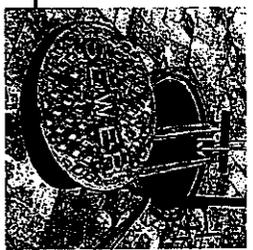


And your sewer





200 miles + 200 miles



Public sewer
mainline

200 miles

Public Sewer Pipes

plus

Private sewer
lateral line

200 miles

Private Sewer Pipes

400 miles

ROSS VALLEY SEWER COLLECTION SYSTEM



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During dry weather days about

5 million

gallons of sewer water flows through the

400 miles

of Ross Valley sewer pipes!



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During heavy rains much more
Sewer water flows through the
Ross Valley Sewer pipes

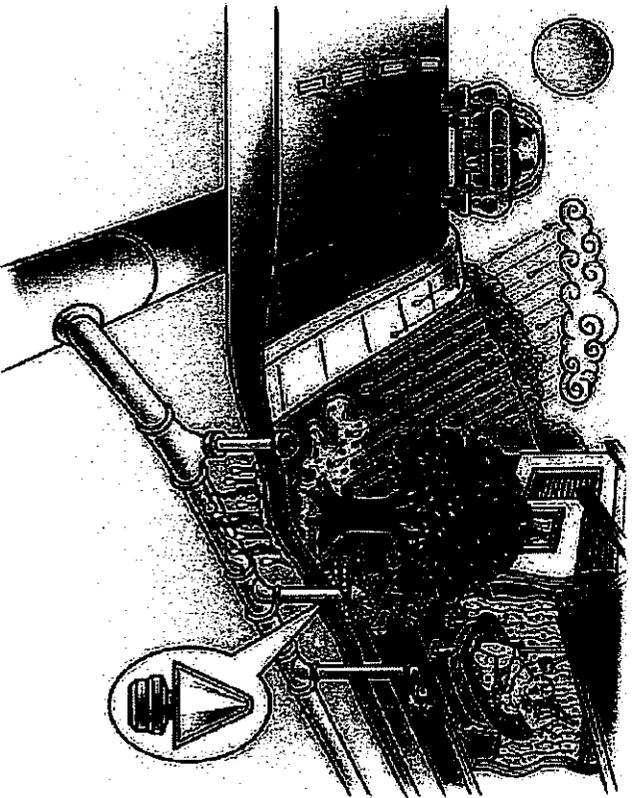
20 30 or 40 million +
gallons per day can occur



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How can 20 million + gallon spikes
Occur when there are heavy rains?



Water leaks into the sewer system!



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What is the Ross Valley Sanitary District doing to solve this problem?

- ❖ Capital Construction Projects
- ❖ Environmental Testing and Outreach
- ❖ Private Lateral Repair Grants



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PART IV

Capital Construction

Fixing and replacing the pipes and
pumps around our
homes schools and work



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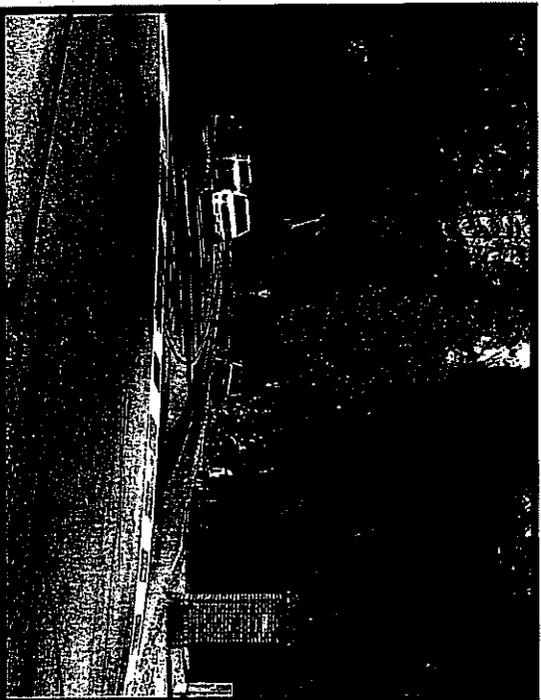
Capital Construction Projects

Your sewer sanitary district began an aggressive 10 yr Capital Improvement Program 3 years ago!

The following are a few of those accomplishments:

Replaced or repaired 7.55 miles of public sewer pipe

1. San Anselmo Ave
Elm Ave ~ San Anselmo, CA
3200 linear feet of sewer pipe
replaced.



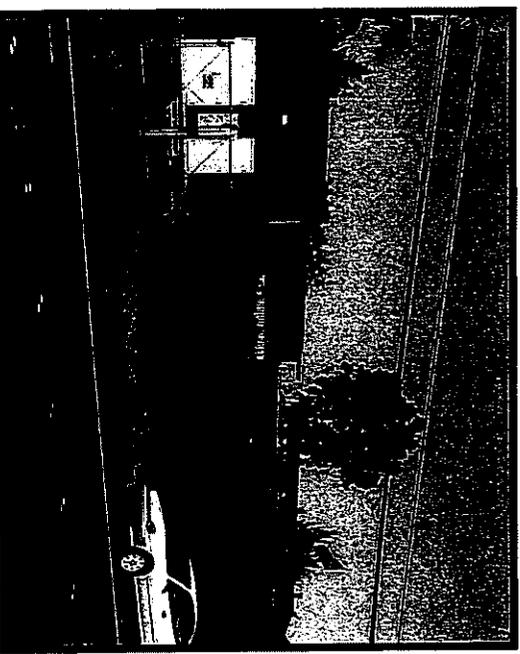
2. Cascade Ave
Creek Road ~ Fairfax, CA
3400 linear feet of sewer pipe
replaced



Replaced or repaired 7.55 miles of public sewer pipe

3. Doherty Drive ~ Larkspur, CA

Complete rebuild of lift station adopted from the town of Larkspur when RVSD annexed Larkspur sewer facilities.



4. Ward Street ~ Larkspur, CA

830 linear feet of sewer pipe replaced.



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We have also finished 34 miles of CCTV
work

What is CCTV?



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CCTV stands for
Closed Circuit Television

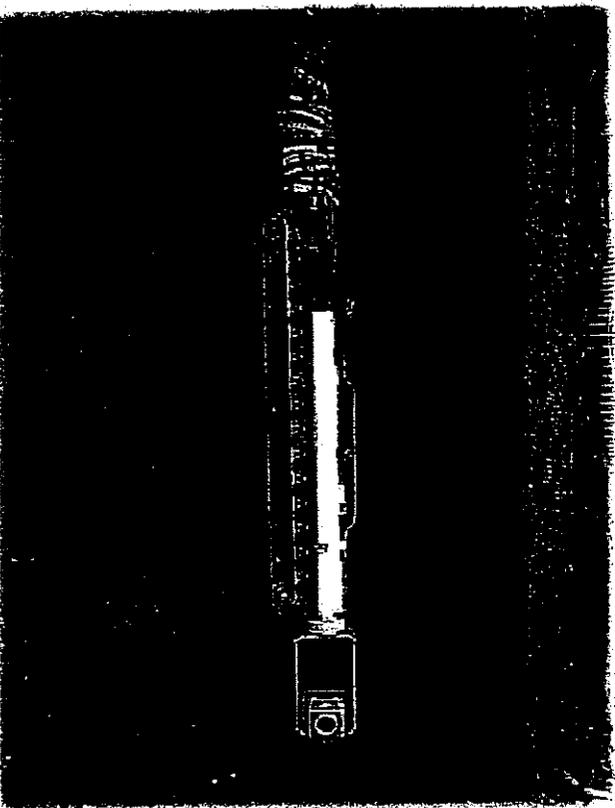
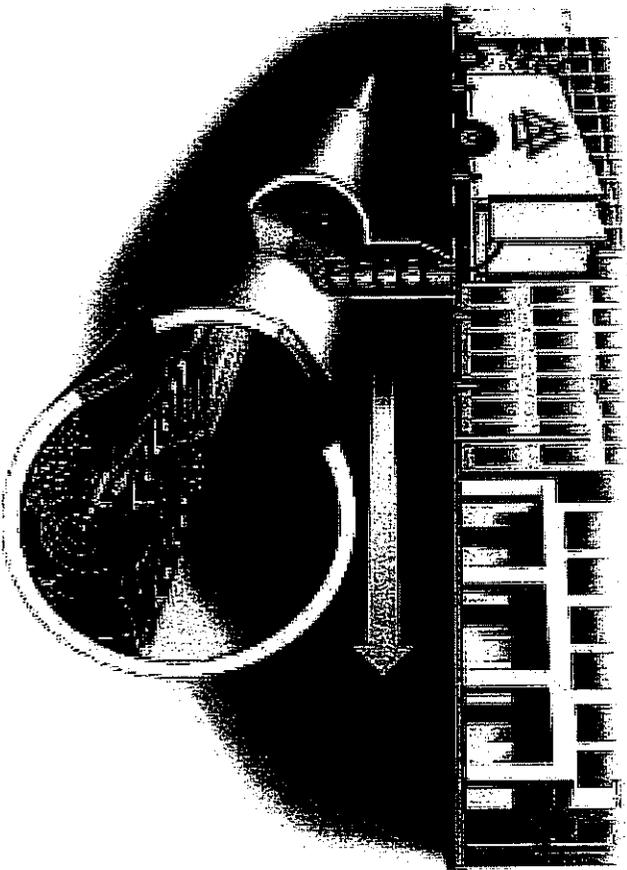
CCTV is when a small camera with wheels
and a motor is put in the sewer pipe to
inspect the pipe's condition from the inside!



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CCTV PICTURES

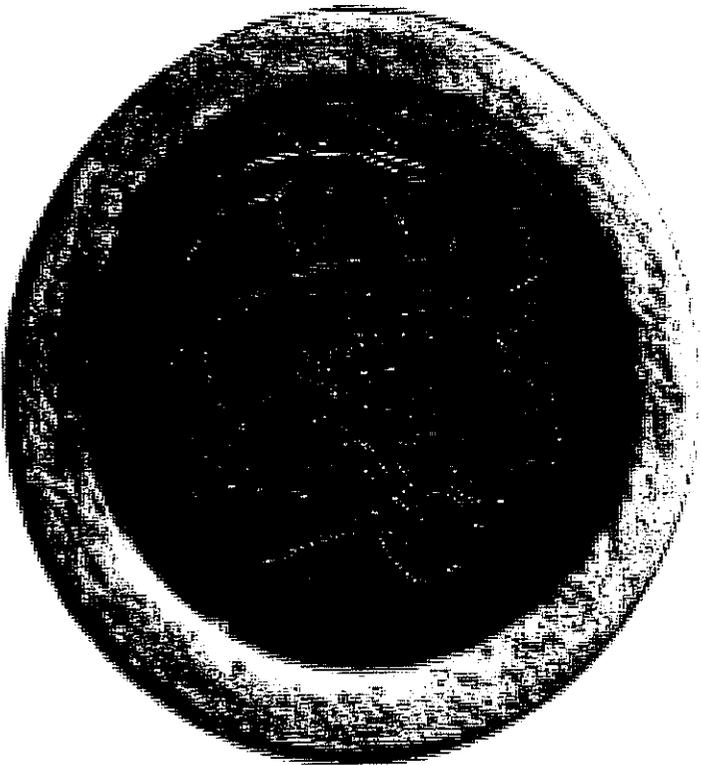
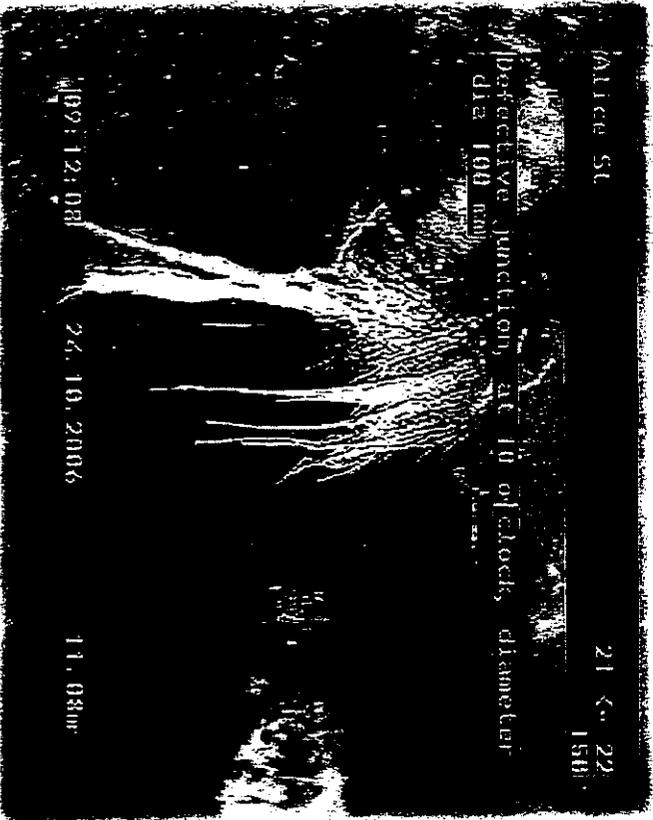




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CCTV PICTURES

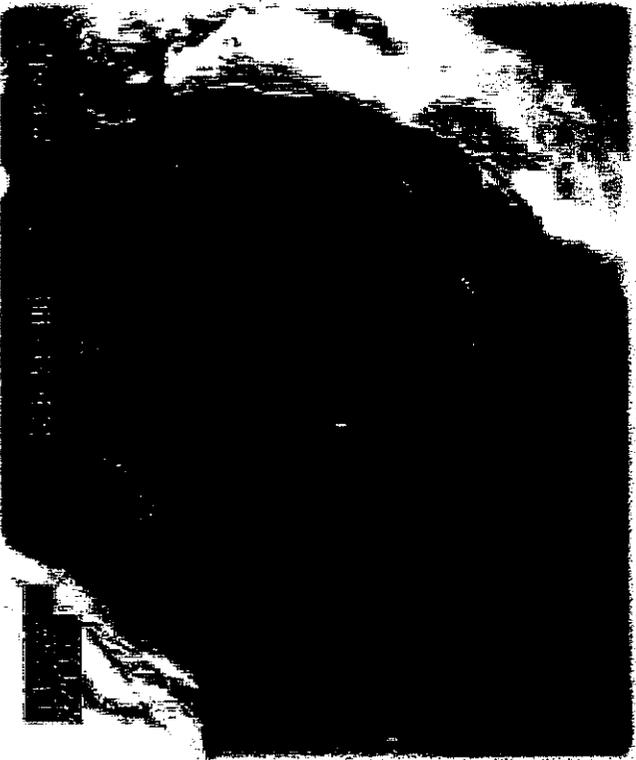




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CCTV PICTURES





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PART V

Environment and Community

- ❖ Corte Madera Creek water testing program
- ❖ Homeowner Sewer Line grant program
- ❖ Community Outreach



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RVSD is working with

Friends of Corte Madera Creek Watershed

on a seasonal water testing program to monitor
water quality

Initial reports are in, and the results indicate that
there is not an inflow of human feces into our
waterways.



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Private Lateral Repair Grants

- ❖ Contact RVSD
- ❖ Fill out an application
- ❖ Submit DVD/Video and 3 repair quotes
- ❖ Qualify for \$4,000 or half the total repair cost – whichever is less.



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Community Outreach

- ❖ February 18, 2010, Thursday: Bacich Elementary @ 6:30PM

Ross Valley Sanitary District



THANK YOU