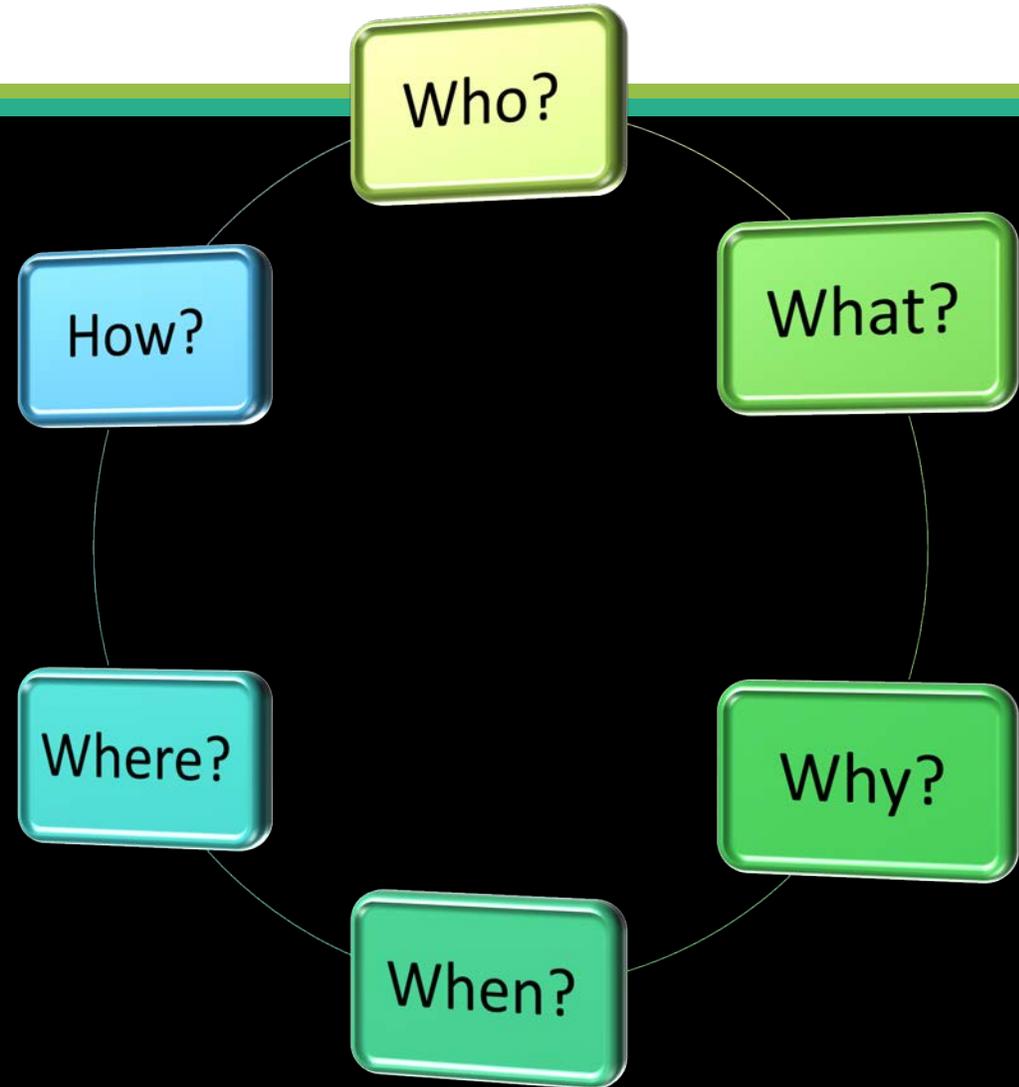


Santa Cruz County Sanitary Sewer Lateral Program

SANTA
CRUZ
COUNTY
SANITARY
SEWER
LATERAL
PROGRAM



WHO DOES THIS AFFECT?

Property Owners located in:

- The Santa Cruz County Sanitation District
- The Freedom County Sanitation District
- The Davenport County Sanitation District
- The County's Community Service Areas (CSAs):
 - Place De Mer (CSA 2)
 - Sand Dollar Beach and Canon del Sol (CSA 5)
 - Boulder Creek (CSA 7)
 - Rolling Woods (CSA 10)
 - Trestle Beach (CSA 20)



COUNTY GIS – A TOOL TO HELP YOU

<https://gis.santacruzcounty.us/gisweb/>

The screenshot shows the homepage of the County of Santa Cruz Department of Public Works. At the top is the county seal and the text "COUNTY OF SANTA CRUZ DEPARTMENT OF Public WORKS". Below this is a navigation bar with links for County Home, DPW Home, CSAs, Flood Control & Stormwater, Parking Programs, Projects, Recycling & Solid Waste, Sewer & Water, and Transportation & Roads. The main content area is divided into several sections: "About Public Works" with a link to "Meet the Director"; "Helpful Links" listing various services like ADA Access, Design Criteria, and Permits; "Contact Public Works" with details for Main Office, Road Operations, Wastewater Operations, and County Landfill & Recycling; and a "Twitter Feed" showing a tweet from DPW SC County dated Feb 21, 2019. A photograph of a road with a yellow and black striped sign is visible at the bottom.

Enter APN

Turns on Layer

The screenshot shows the GISWeb application interface in a browser. The address bar shows "gisapps/gisweb/". The page has a search bar with the text "Enter Parcel Number (ex: 005-261-25)". Below the search bar is a legend titled "Legend -slider sets transparency-". The legend lists various layers, including "Parcel Related", "Transportation", "Biotic and Water Resources", "Hazards and Geophysical", "Zoning", "Land Use and General Plan", and "Special Districts". The "Sanitation District" layer is checked, and its sub-layers are listed, such as "SANTA CRUZ SANITATION DISTRICT", "SALSIPUEDES SANITATION DISTRICT", etc. A map is visible on the right side of the interface, showing a parcel with a red information icon. A green arrow points to the search bar with the text "Enter APN", and another green arrow points to the information icon on the map with the text "Lists Info.".

Lists Info.

SANITATION DISTRICT MAPS – SANTA CRUZ CO.

[Click for Map](#)

COUNTY OF SANTA CRUZ DEPARTMENT OF
Public WORKS

Flood Control & Stormwater Parking Programs Projects Recycling & Solid Waste

Santa Cruz County Sanitation District

- Budget
- Capital Improvement Program
- District Map**
- General Information
- Meetings: 2019 SCCSD Board of Director's Meetings Schedule
- Meetings: SCCSD Meeting Agendas
- Service Charges
- SCCSD District Code



SANITATION DISTRICT MAPS - DAVENPORT

[Click for Map](#)

COUNTY OF SANTA CRUZ DEPARTMENT OF
Public WORKS

Flood Control & Stormwater Parking Programs Projects Recycling & Solid Waste

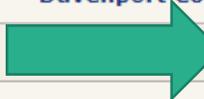
Davenport County Sanitation District

[Davenport Recycled Water Project Information Blog](#)

Davenport Water Conservation is not Currently Active

Capital Improvement Program

Davenport County Sanitation District Code

 **District Map**

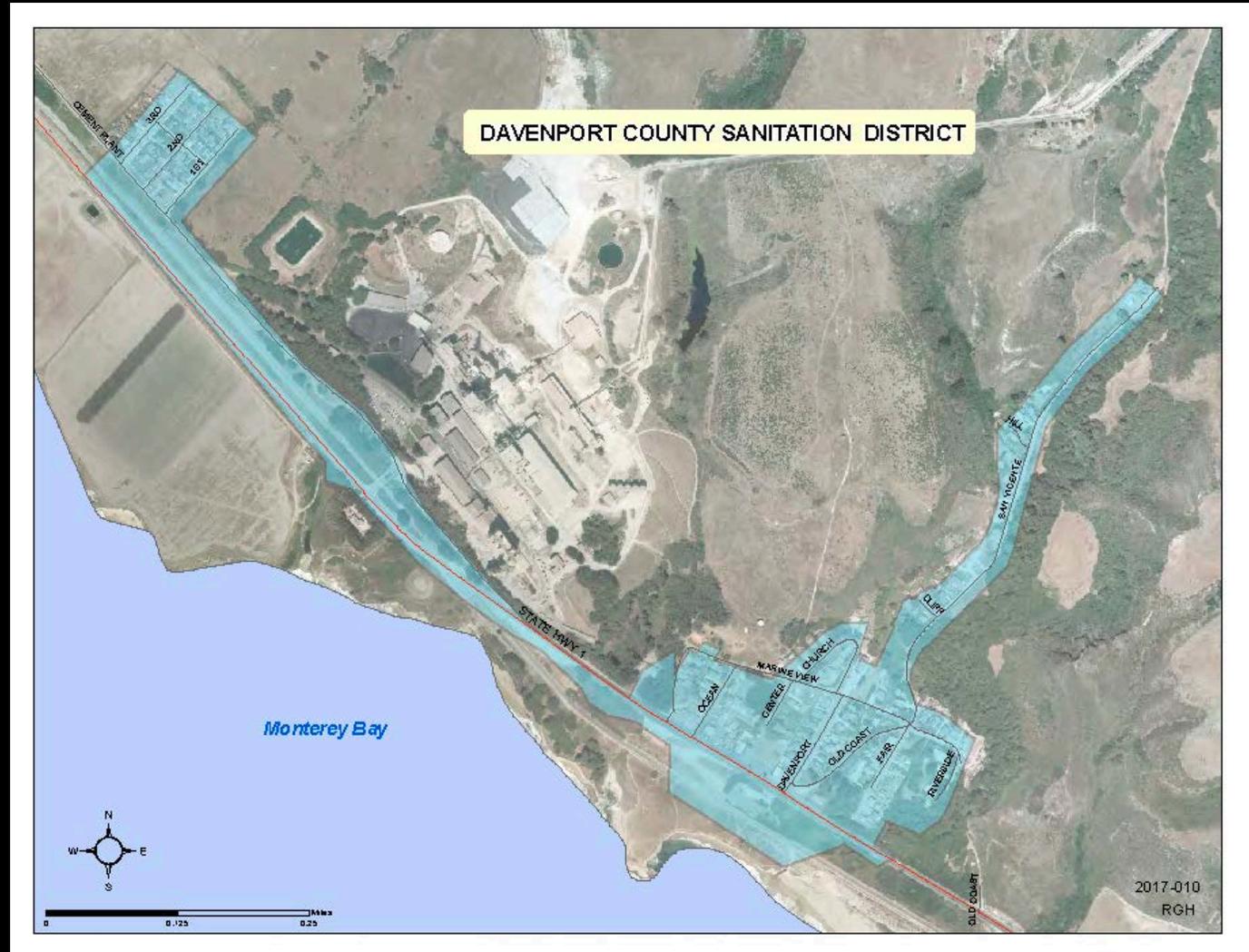
General Information

Meetings: Board of Supervisors Agenda

Recycled Water Project

Service Charges

Water Treatment - 2017 Consumer Confidence Report



SANITATION DISTRICT MAP - FREEDOM

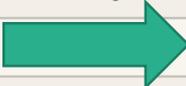
[Click for Map](#)

COUNTY OF SANTA CRUZ DEPARTMENT OF
Public WORKS

Flood Control & Stormwater Parking Programs Projects Recycling & Solid Waste

Freedom County Sanitation District

Capital Improvement Program

 District Map

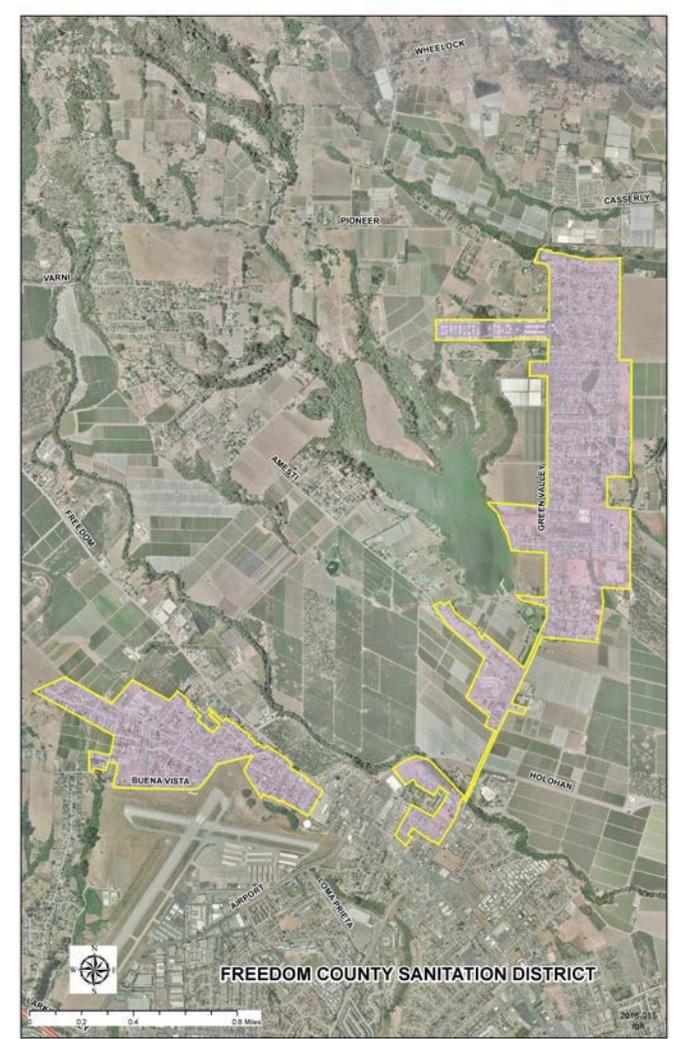
Freedom County Sanitation District Code

General Information

Meetings: Board of Supervisors Agenda

Service Charges

Sewer Service Availability Questionnaire



SANITATION DISTRICT MAPS - CSAs

[Click for CSA 2 Place de Mer Map](#)

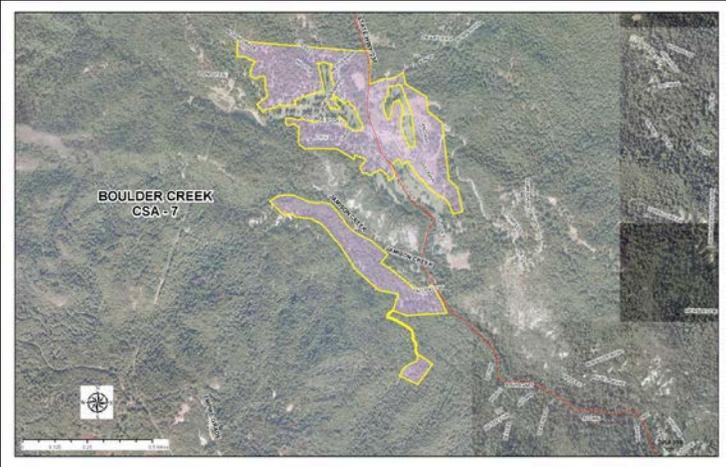


[Click for CSA 5 Sand Dollar Map](#)

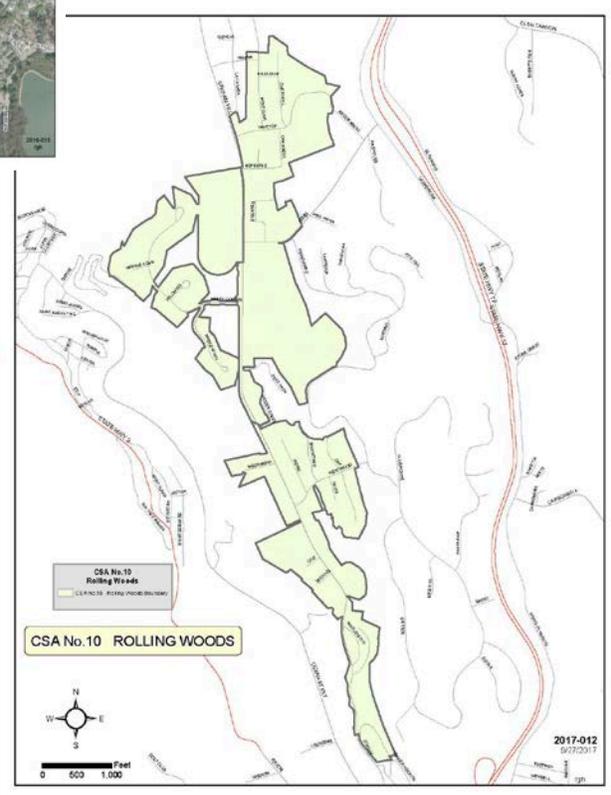


[Click for CSA 20 Trestle Beach Map](#)

[Click for CSA 10 - Rolling Woods/
Woods Cove Map](#)



[Click for CSA 7 - Boulder Creek Map](#)



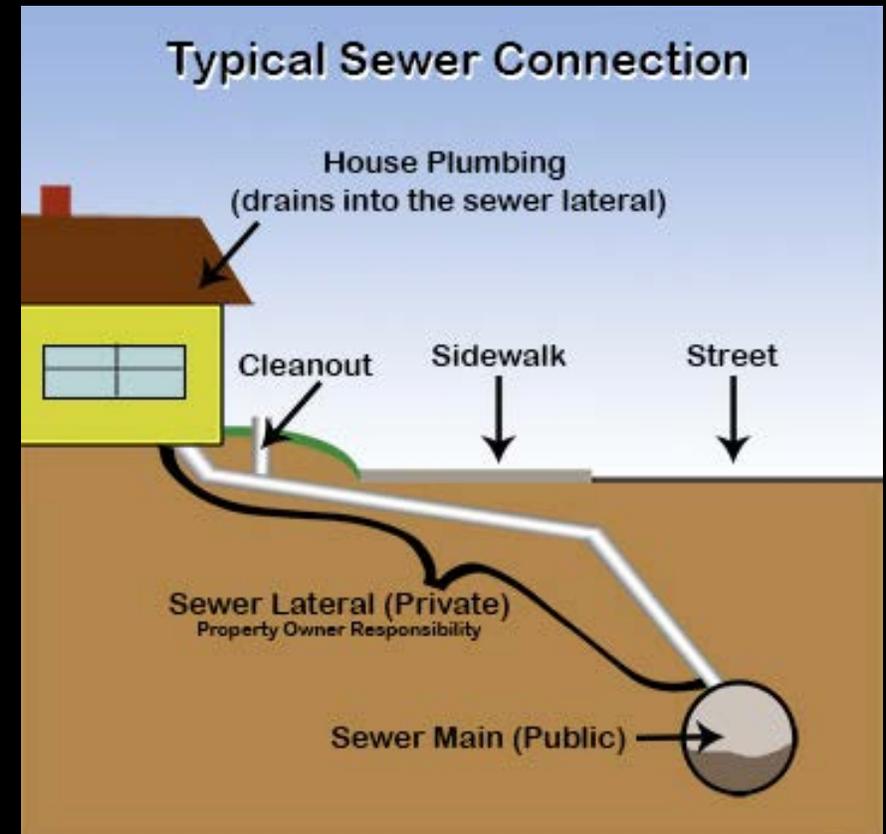


WHAT?

- 1) WHAT IS A PRIVATE SEWER LATERAL?
- 2) WHAT ARE THE RESPONSIBILITIES OF AN OWNER OF A PRIVATE SEWER LATERAL?
- 3) WHAT IS THE COUNTY'S SEWER LATERAL PROGRAM?

WHAT IS A PRIVATE SEWER LATERAL?

A PRIVATE SEWER LATERAL EXTENDS FROM THE BUILDING TO THE PUBLIC SEWER MAIN.



WHAT ARE THE RESPONSIBILITIES OF AN OWNER OF A PRIVATE SEWER LATERAL?

CHECK OUT OUR CODES



REQUIREMENT	SCCSD CODE REFERENCE	FCSD CODE REFERENCE	DCSD CODE REFERENCE	COUNTY OF SANTA CRUZ/ CSA'S CODE REFERENCE
LATERALS				
Maintenance and Repair	7.04.070	3.04.220	4.04.220	SCCC 7.39.020
	7.04.325	3.04.465	4.04.446	Ordinances Adopted by Reference.
	7.04.375			SCCSD 7.04.070, 7.04.325, 7.04.375
Ensure access for maintenance, inspection, or repairs for portions of the service lateral owned or maintained by the County.	7.04.380 (Private)	3.04.540	4.04.520	SCCC 7.39.020 Ordinances Adopted by Reference. SCCSD 7.04.380
Control infiltration and inflow (I/I) from private service laterals	7.04.375	3.04.465	4.04.445	SCCC 7.39.020 Ordinances Adopted by Reference. SCCSD 7.04.375A.1

CODE HIGHLIGHTS

ALL OWNERS OF PRIVATE SEWERS SHALL:

✓ Maintain the private sanitary sewer collection system and private sewer lateral in a fully functioning condition and ensure the lines are free of:

- ✓ cracks/fractures
- ✓ leaks
- ✓ inflow
- ✓ infiltration of extraneous water
- ✓ root intrusion
- ✓ open joints

- ✓ Ensure no excessive sags exist collecting grease and sediments
- ✓ Flush private sewer lines once every 18 months
- ✓ Inspect private sewer lines periodically to ensure they are in good working order
- ✓ Keep records of all sewer maintenance and repairs and provide them to the District upon request
- ✓ Cleanout/Backflow* device required

*backflow requirement based on building elevation



WHAT IS A CLEANOUT AND BACKFLOW DEVICE?

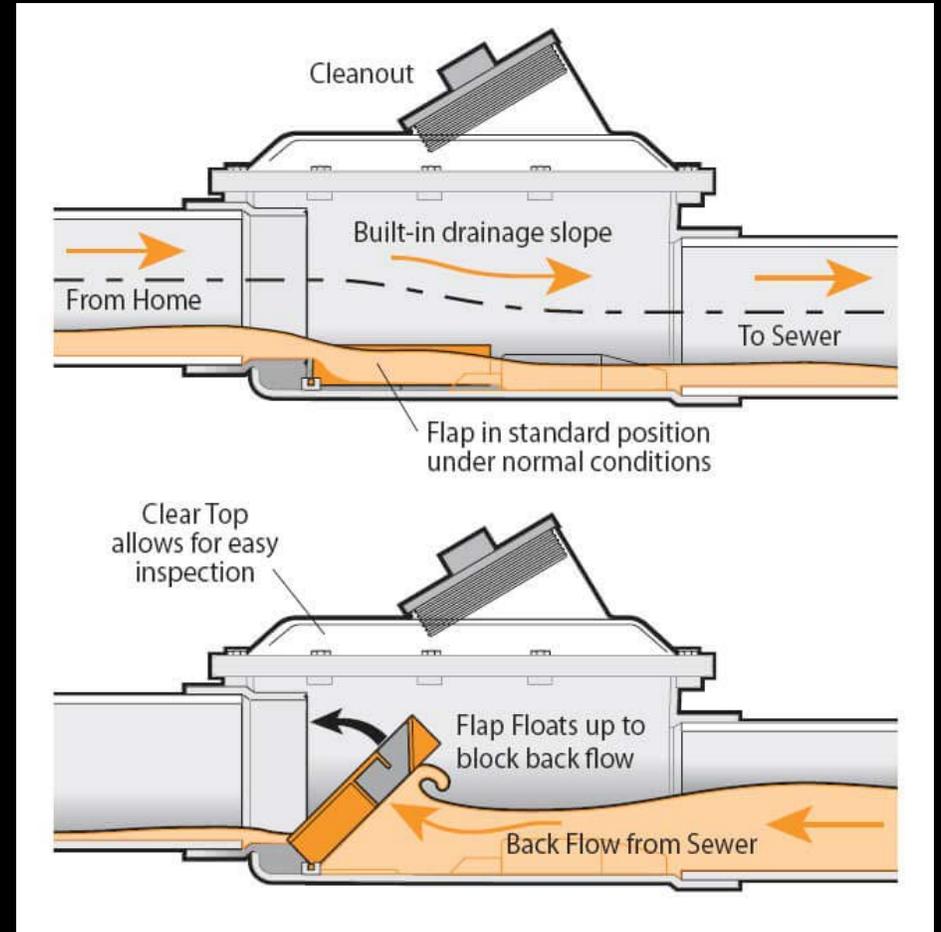


SEWER LATERAL CLEANOUT ALLOWS ACCESS TO LATERAL

**PROTECT
YOUR
BUILDING**



SEWER CLEANOUT/ BACKFLOW PREVENTERS
KEEP SEWAGE FROM FLOWING BACK INTO THE BUILDING





WHAT IS THE COUNTY'S SEWER LATERAL PROGRAM?

VERIFICATION OF PROPER SANITARY SEWER FUNCTION THROUGH:

- ✓ VIDEO INSPECTION BY A LICENSED PLUMBER WITH COMPLETED LATERAL INSPECTION FORM
- ✓ COUNTY REVIEW OF PROVIDED VIDEO AND INSPECTION FORM
 - ✓ REQUIRED REPAIRS BY A LICENSED PLUMBER
 - ✓ COUNTY APPROVAL



WHY?

- 1) WHY DOES THE COUNTY NEED A LATERAL SEWER PROGRAM?
- 2) WHY DOES THE COUNTY CARE ABOUT PRIVATE SEWER LATERALS?



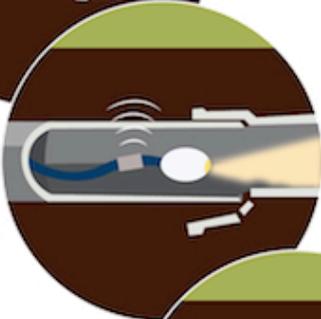
OUT OF SIGHT,
OUT OF MIND

COMMON LATERAL PROBLEMS

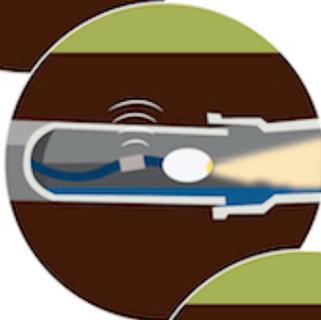
IDENTIFIED BY VIDEO INSPECTION



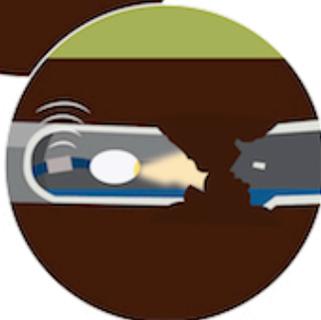
◀ Pipe with **ROOT INTRUSION** being cleaned with a cable fitted with a root-cutting blade.



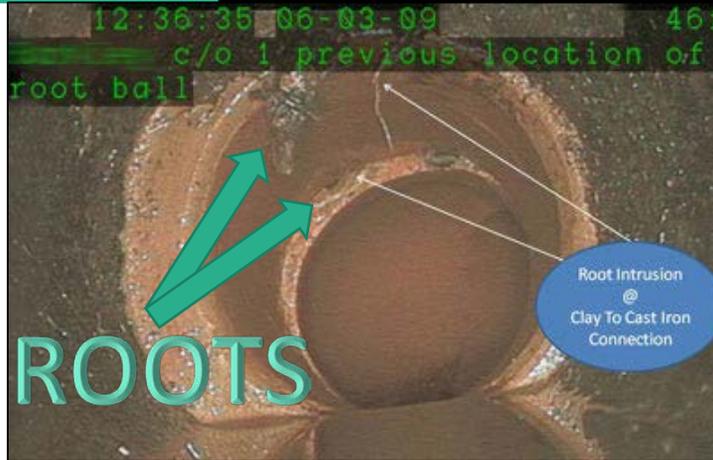
◀ **CRACKED OR MISALIGNED** pipe with a camera showing its location through a signal.



◀ **A PIPE WITH BELLY** with a camera showing its location through a signal.



◀ **A CRUSHED PIPE** with a camera showing its location through a signal.

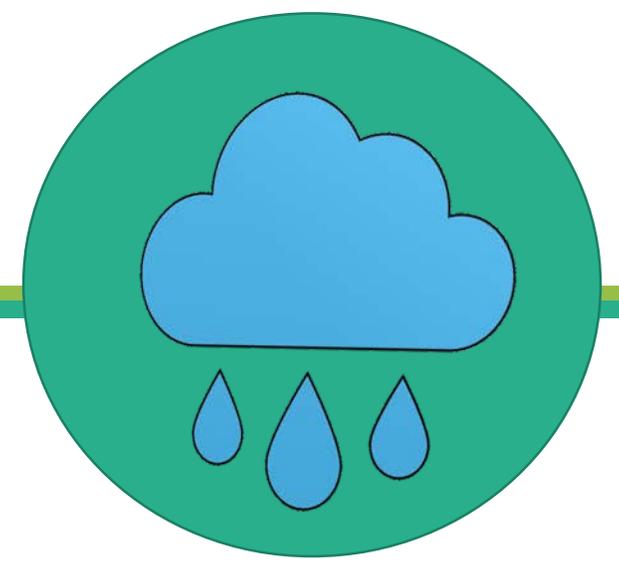
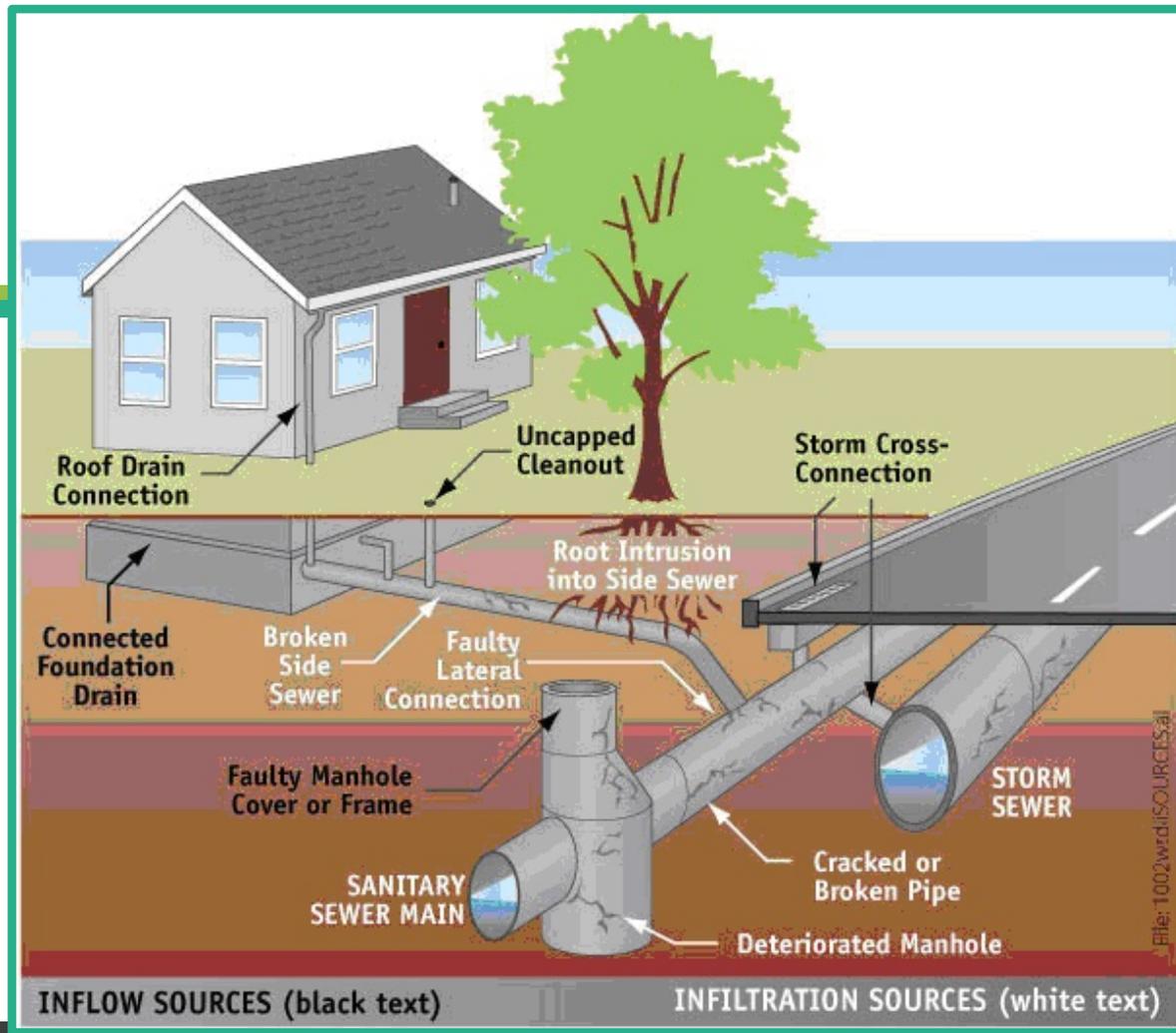


FRACTURE →



Definition - What does *Offset Joint* mean?

When the joints in a pipe aren't properly aligned and the ends of two pipe segments, called joints, are offset from each other so much that the pipe leaks at that junction, they're called offset joints.

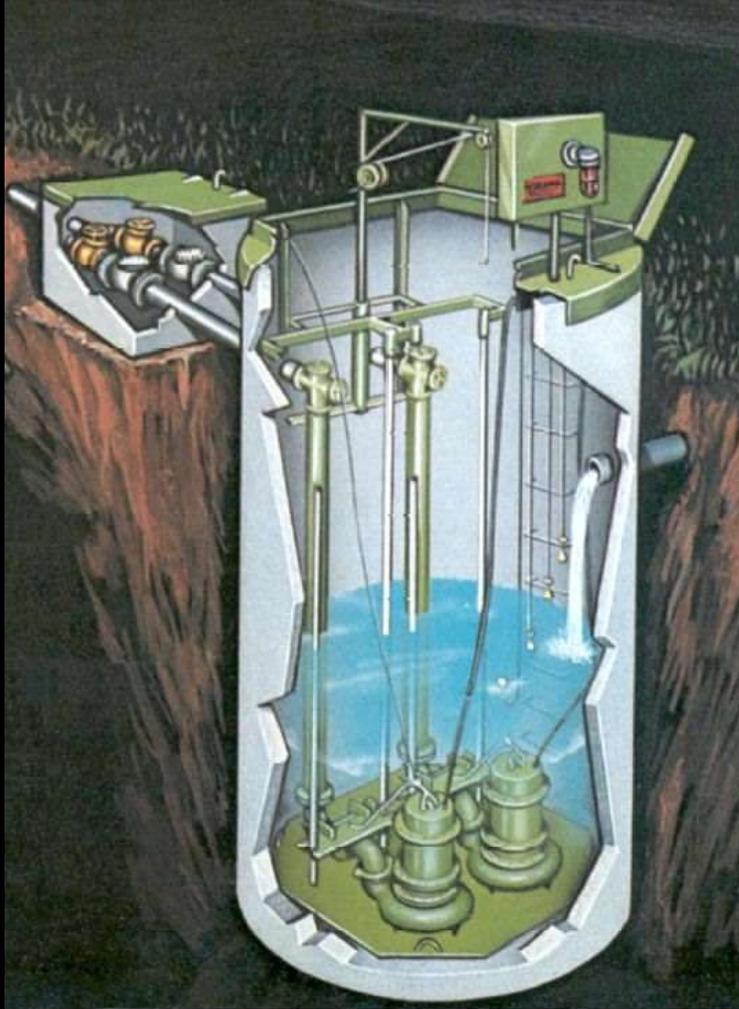


WHY DOES THE COUNTY CARE ABOUT PRIVATE SEWER LATERALS?

INFLOW AND INFILTRATION (AKA I&I)

PREVENTING SANITARY SEWER OVERFLOWS

AKA SSOs





WHEN?

- 1) WHEN MUST OWNERS COMPLY WITH THE SEWER LATERAL PROGRAM?
- 2) WHEN ARE VIDEOS OF LATERALS REQUIRED?

WHEN MUST OWNERS COMPLY WITH THE SEWER LATERAL PROGRAM?

NOW

EFFECTIVE DATES:

- SANTA CRUZ COUNTY SANITATION DISTRICT – 2006
- FREEDOM COUNTY SANITATION DISTRICT – 2011
- DAVENPORT COUNTY SANITATION DISTRICT – 2011
- CSAs – 2011

WHEN ARE VIDEOS REQUIRED?

VIDEO INSPECTIONS AND ALL REQUIRED REPAIRS MUST BE COMPLETED PRIOR TO:

- CLOSE OF ESCROW – SELLER RESPONSIBILITY
- CONNECTING TO AN EXISTING LATERAL
- RECEIVING CLEARANCE FROM THE BUILDING DEPARTMENT FOR A REMODEL OR BUILDING ADDITION

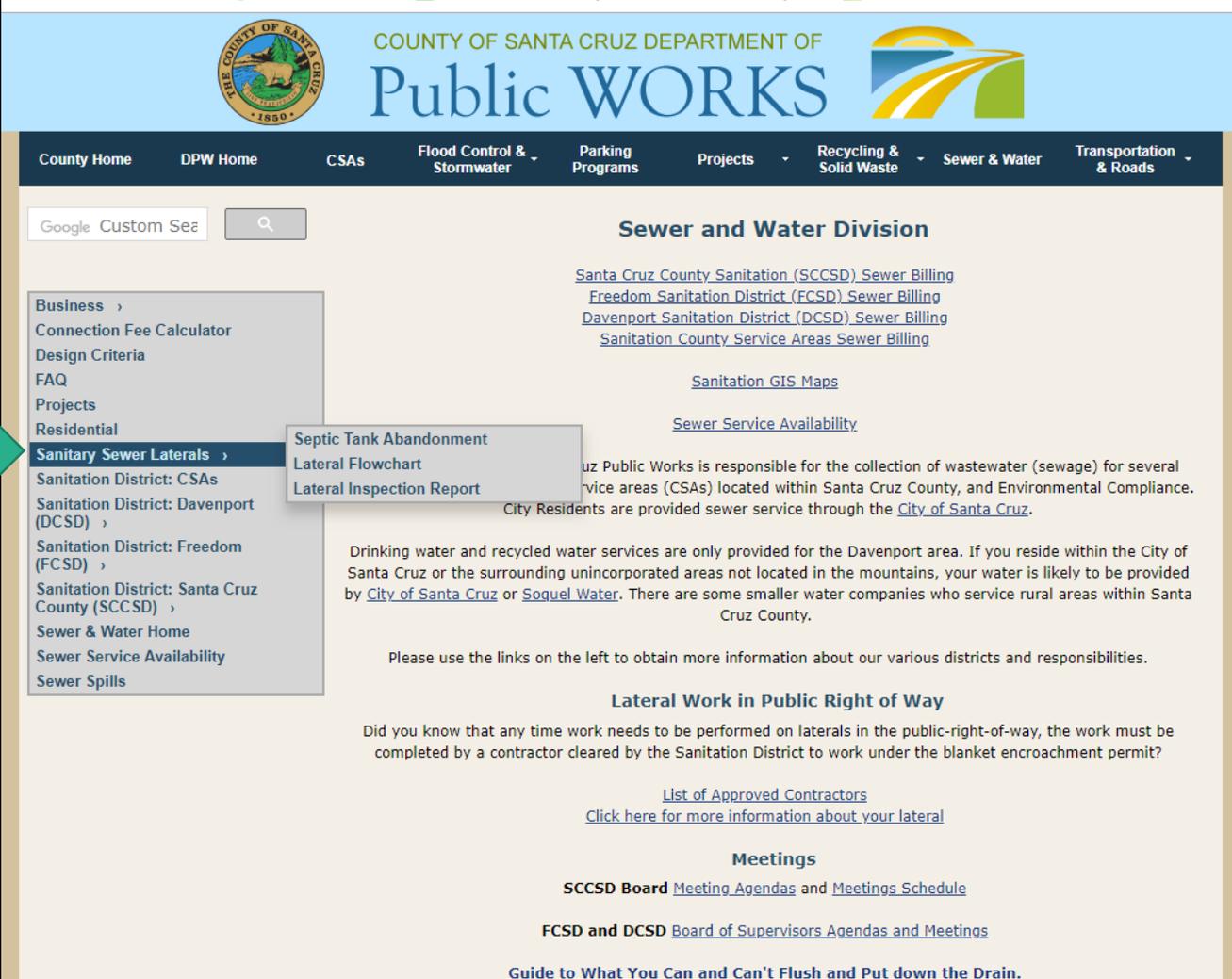
WHERE?

- 1) WHERE CAN YOU GET INFORMATION ON THE LATERAL PROGRAM?
- 2) WHERE CAN YOU GET A LIST OF APPROVED CONTRACTORS COVERED BY THE BLANKET ENCROACHMENT PERMIT TO DO WORK IN THE PUBLIC RIGHT-OF-WAY?
- 3) WHERE DO YOU GET PERMITS TO DO SEWER LATERAL REPAIRS?



WHERE CAN YOU GET INFORMATION ON THE LATERAL PROGRAM

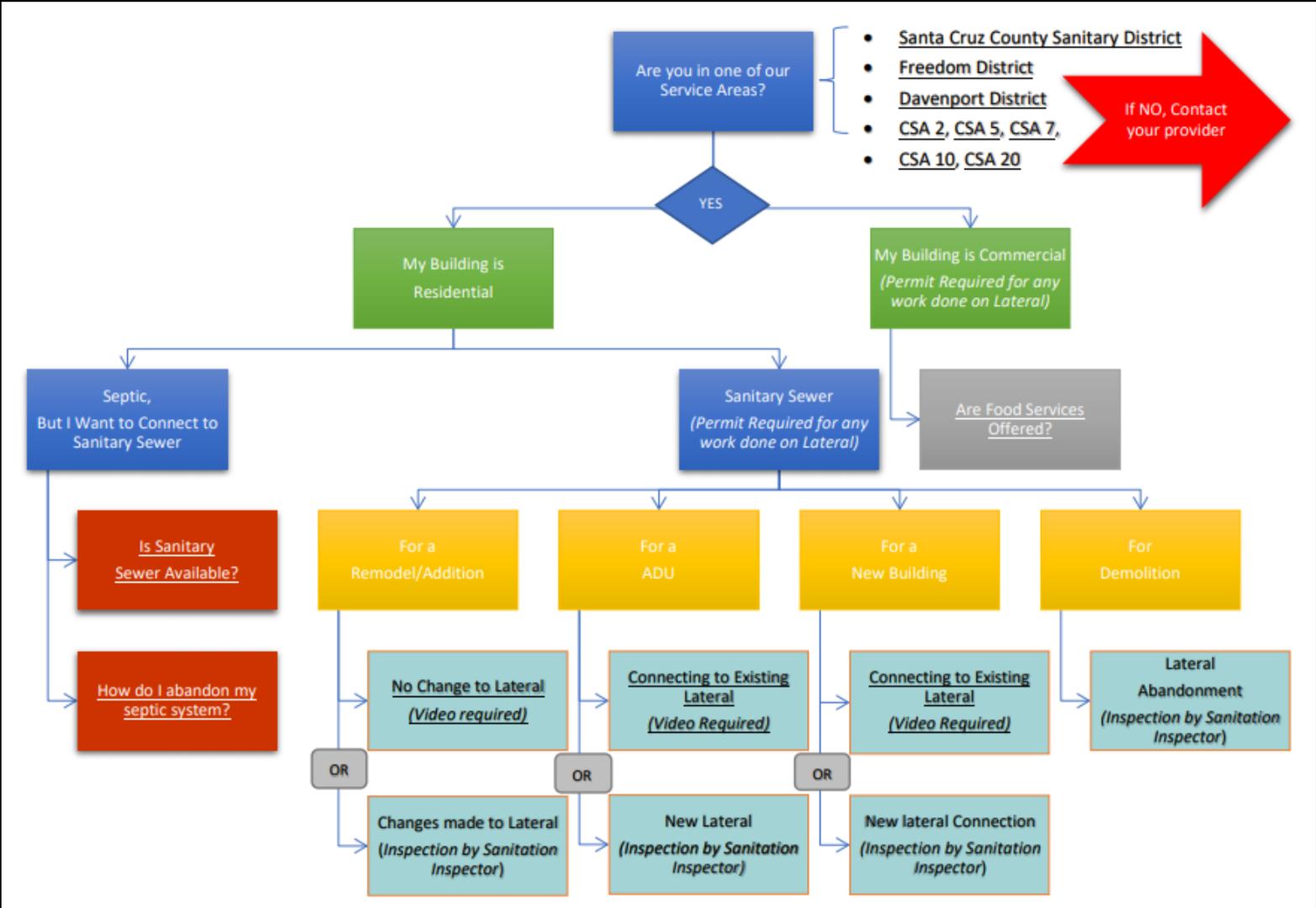
[http://dpw.co.santa-cruz.ca.us/Home/Sanitation/SanitationDistrictSantaCruzCounty\(SCCSD\).aspx](http://dpw.co.santa-cruz.ca.us/Home/Sanitation/SanitationDistrictSantaCruzCounty(SCCSD).aspx)



The screenshot displays the website for the County of Santa Cruz Department of Public Works, specifically the Sanitation District Santa Cruz County (SCCSD) page. The page features a navigation menu at the top with categories like County Home, DPW Home, CSAs, Flood Control & Stormwater, Parking Programs, Projects, Recycling & Solid Waste, Sewer & Water, and Transportation & Roads. A search bar is located below the navigation menu. The main content area is titled "Sewer and Water Division" and includes links for Santa Cruz County Sanitation (SCCSD) Sewer Billing, Freedom Sanitation District (FCSD) Sewer Billing, Davenport Sanitation District (DCSD) Sewer Billing, and Sanitation County Service Areas Sewer Billing. A sidebar on the left contains a menu with "Sanitary Sewer Laterals" highlighted, and a sub-menu is open showing "Septic Tank Abandonment", "Lateral Flowchart", and "Lateral Inspection Report". The main content area also includes a paragraph about wastewater collection, a section for "Lateral Work in Public Right of Way" with a link to "List of Approved Contractors", and a "Meetings" section with links for SCCSD Board Meeting Agendas and Meetings Schedule, and FCSD and DCSD Board of Supervisors Agendas and Meetings. A footer link reads "Guide to What You Can and Can't Flush and Put down the Drain."

LATERAL FLOWCHART

[Click for Flowchart](#)



LATERAL INSPECTION REPORT FORM

[Click for Inspection Form](#)

County of Santa Cruz
PRIVATE SANITARY SEWER LATERAL INSPECTION REPORT

APN:

Form to be completed by a **licensed plumber** and submitted to the County prior to any repair work, along with an emailed **copy of the video** inspection (USB/CD also accepted). Video shall be clear, well lit, in color, traveling no more than 20ft/min, hold for minimum of 5 seconds at defects & joints/connections, & record distances as it travels. No flow in lateral if possible. Video may be rejected if not recorded to specifications. Email videos to DPW.LateralProgram@santacruzcounty.us.

For Escrow Only: Realtor Company Name: Realtor Email Address:

Send Form To: Customer Realtor Plumber Pipe Size: Pipe Material:

OBSERVATION CODES

Camera Access Point:

B	BROKEN	I	INFILTRATION	OR	OUT OF ROUND	S	SAG	O	DAMAGED JOINT
C	CRACK	CP	CHANGE IN PIPE	F	FRACTURE	R	ROOTS	JZ	OFFSET

LATERAL INSPECTION LOG (Add additional sheets if necessary)

DISTANCE	OBSERVATION CODE	REMARKS (Including cleanouts/tie-ins & severity of defects)	COUNTY USE	
1.				
2.				
3.				

Please give professional opinion on the condition of the sanitary sewer lateral:

Please specify work recommended on the lateral, if any:

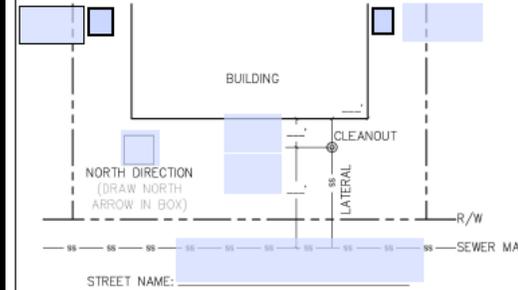
I certify that the information and video recording I have provided with this form are true and correct.

Inspector's/
Plumber's signature: Date: License #

COMPLETE STANDARD DRAWING

OR

DRAW A CUSTOM SKETCH



Fill in: (1) the distances (to cleanout and lateral) from fixed point on the building, (2) street name and (3) north direction, (4) access point.

Show distance from building to cleanout and cleanout to public sewer main. Also, please indicate street name(s), approximate property lines and north direction, and access point.

STATUS: VIDEO RECEIVED VIDEO NOT RECEIVED RE-VIDEO /RESUBMIT INCOMPLETE FORM/RESUBMIT
 LATERAL REQUIRES WORK LATERAL WORK RECOMMENDED NO LATERALWORK REQUIRED *

COMPLETE
ALL SECTIONS

APPROVED CONTRACTOR'S LIST

[Click for List](#)

COUNTY OF SANTA CRUZ DEPARTMENT OF
Public WORKS

SAs Flood Control & Stormwater Parking Programs Projects Recycling & Solid Waste

Sanitation Division

[Santa Cruz County Sanitation \(SCCSD\) Sewer Billing](#)
[Freedom Sanitation District \(FCSD\) Sewer Billing](#)
[Davenport Sanitation District \(DCSD\) Sewer Billing](#)
[Sanitation County Service Areas Sewer Billing](#)

[Sanitation GIS Maps](#)

[Sewer Service Availability](#)

The Sanitation Division of Santa Cruz Public Works is responsible for the collection of wastewater (sewage) for several sanitation districts and county service areas (CSAs) located within Santa Cruz County, providing drinking water and recycled water service (Davenport only), and Environmental Compliance. Please use the links on the left to obtain more information about our various districts and responsibilities.

Lateral Work in Public Right of Way

Did you know that any time work needs to be performed on laterals in the public-right-of-way, the work must be completed by a contractor cleared by the Sanitation District to work under the blanket encroachment permit?

[List of Approved Contractors](#)
[Click here for more information about your lateral](#)

- FOR WORK ON PRIVATE PROPERTY:
 - YOU CAN HIRE ANY LICENSED CONTRACTOR

- FOR WORK IN THE PUBLIC RIGHT-OF-WAY:
 - USE A PRE-APPROVED CONTRACTOR FROM THE LIST
 - OR
 - CHOOSE A LICENSED CONTRACTOR NOT ON THE LIST AND HAVE THEM GET COUNTY APPROVAL TO WORK IN THE RIGHT-OF-WAY

WHERE DO YOU GET A PERMIT TO DO SEWER LATERAL REPAIRS?

2 OPTIONS

SANITATION COUNTER AT
701 OCEAN STREET, RM. 410

GOOD TO CALL OR
EMAIL AHEAD

DELIVERY TO THE SITE AT THE
TIME OF THE INSPECTION BY
THE COUNTY INSPECTOR

NOTIFY THE COUNTY BEFORE
PERFORMING WORK TO
SCHEDULE INSPECTION

**DON'T START WORK
WITHOUT A PERMIT ISSUED 1ST**



HOW?

- 1) HOW DO OWNERS COMPLY?
- 2) HOW DO PLUMBERS COMPLY?
- 3) HOW DO REALTORS COMPLY?



HOW?

4) HOW DOES THE COUNTY'S AND CITY'S PROGRAM DIFFER?

5) HOW CAN YOU HELP?

6) HOW CAN YOU GET MORE INFORMATION?

HOW DO OWNERS COMPLY?

- ✓ MAINTAIN YOUR PRIVATE SEWER LATERAL
- ✓ INSTALL A CLEANOUT/BACKFLOW DEVICE
- ✓ OBTAIN VIDEO INSPECTIONS AS REQUIRED

START THE PROCESS EARLY

HOW DO PLUMBERS COMPLY?

PROVIDE VIDEOS THAT:

- ✓ DEFINE STARTING POINT
- ✓ SHOW DISTANCES
- ✓ FILM THE ENTIRE LATERAL TO THE PUBLIC MAIN
- ✓ FILM AT 20 FT/MIN MAX
- ✓ ARE IN COLOR AND WELL LIT WITH A CLEAN LENS
- ✓ PAUSE AT DEFECTS AND JOINTS FOR 5 SECONDS
- ✓ KEEP THE CAMERA LEVEL
- ✓ HAVE NO FLOW
- ✓ CAN BE PROVIDED ON THUMB DRIVE OR BY EMAIL

FILL OUT THE LATERAL INSPECTION FORM

HOW DO REALTORS COMPLY?

- ✓ KNOW THE COUNTY'S REQUIREMENTS
- ✓ NOTIFY SELLERS AND BUYERS EARLY
- ✓ DELAY ESCROW CLOSING IF REQUIREMENTS ARE NOT MET
- ✓ STAY INFORMED

START THE PROCESS EARLY

HOW DOES THE COUNTY'S AND CITY'S PROGRAM DIFFER?

COUNTY

- Program starts now
- NASSCO-certified county staff reviews videos and make final call on required repairs
- For escrows, County provides acceptance letter after repairs
- Video inspections within last 20 years satisfy requirement
- Private laterals must be cleaned every 18 months
- No incentive program

CITY

- Program starts July 1, 2019
- City-certified plumbers review videos and make final calls on required repairs
- For escrows, City provides Certificate of Compliance after repairs
- Video inspections within last 10 years satisfy requirement
- Private laterals must be cleaned every 2 – 5 years
- Incentive program

HOW CAN YOU HELP?

- ✓ SPREAD THE WORD
- ✓ PROVIDE FEEDBACK/SUGGESTIONS
- ✓ SHOW PATIENCE

LET'S WORK TOGETHER

HOW CAN YOU GET MORE INFORMATION?

- ✓ WEBSITE: <http://www.dpw.co.santa-cruz.ca.us/Home/SewerWater.aspx>
- ✓ FAQs (handout; soon to be available online)

THEN IF YOU STILL HAVE QUESTIONS:

- ✓ EMAIL: DPW.LateralProgram@santacruzcounty.us
- ✓ PHONE:

(831) 454-2895 FOR THE SANITATION INSPECTOR HOTLINE – LEAVE A MESSAGE

(831) 454-2160 FOR THE SANITATION COUNTER – ASK FOR BRYAN