

## General Manager's Monthly Bulletin

June 2023



Summer is here! Throughout the month, staff were busy preparing capital improvement projects for bidding, closing out some capital projects, organizing the ribbon cutting ceremony for Pump Station 14 (Larkspur), and ensuring the wastewater collection system operates smoothly and efficiently. We are pleased to share with you some accomplishments, updates, and notifications in this month's bulletin.

Remember, if you see a public sewer emergency such as a manhole overflow, leaking pipe, or sewage on the ground, *please call the RVSD Emergency Line 24/7 at 415-259-2949 as soon as possible*. When making an emergency call, be prepared to provide your name, phone number, and address where the incident occurs. After-hours calls will route to our on-call staff for immediate assistance.

## **Accomplishments**

#### **Locating District Infrastructure**

The Condition Assessment Crew was tasked with finding the force main and storm drain infrastructure in the vicinity of Lift Station 30 in Heather Gardens in Larkspur.

The purpose of this effort is to determine the feasibility and design of a new Lift Station 30, a priority identified in the District's Infrastructure Asset Management Plan update of 2021. Currently, Lift Station 30 is situated within the City of Larkspur's stormwater pump station, which experiences flooding during periods of heavy rain.

This flooding significantly hampers the District's response and contributes to infiltration issues through the shared infrastructure of the station.



Condition Assessment Crew Marking the Storm Drain with Flags.

#### **Homeowner Collaboration**

Line Maintenance staff worked with a homeowner in Larkspur to ensure their residence was not affected by line cleaning operations. This residence is vulnerable to experiencing toilet spray issues from the maintenance hydro-jetting process due to its position along the collection system.

While cleaning the sewer easement, the homeowner allowed staff to observe the house as the crew jetted the line below. This collaborative effort helps prevent any sewer spray damage to our customers' buildings and resultant claims against the District.



Hydro Jetter Nozzle in a Sewer Pipe.

#### Eliminating Roots on Sir Francis Drake Blvd

During a routine CCTV assignment, staff uncovered a significant root growth issue in a manhole located in Greenbrae. This manhole is situated in a high traffic area along Sir Francis Drake Blvd. In response, staff efficiently coordinated and planned an early morning operation to address the situation.

They investigated the cause of the root intrusion and removed the roots and debris to prevent potential system blockages. Their proactive approach minimized traffic-related impacts, ensuring the process was completed smoothly and efficiently.

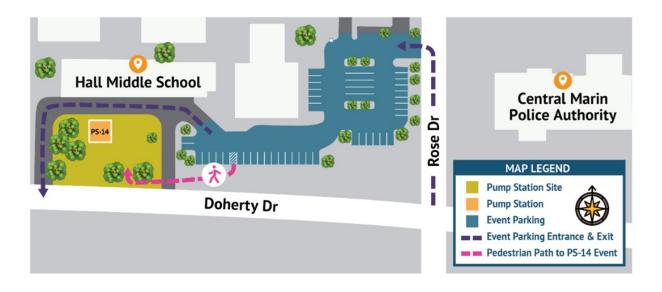


Sewer Root Ball.

#### Join Us and Celebrate - July 19 Pump Station 14 (Larkspur) Ribbon Cutting Ceremony

Community members are invited to join the District at a ribbon cutting to celebrate the completion of the Pump Station 14 (Larkspur) project. As the District's third-largest pump station out of 19, Pump Station 14 conveys wastewater from most of the City of Larkspur south of Corte Madera Creek and connects with the system that moves Ross Valley wastewater to the Central Marin Sanitation Agency (CMSA) treatment plant next to Highway 580.

The event will take place on Wednesday, July 19, 11:30 am - 1:00 pm, at Pump Station 14, located at 200 Doherty Drive, Larkspur, CA 94939 (see map below), with brief remarks at noon. This ceremony celebrates completion of the last capital project required by the Water Board's Cease and Desist Order and RVSD winning the California Water Environment Association's "Small Collection System of the Year" award. Visit https://tinyurl.com/RVSDps14 to RSVP. You can also email info@rvsd.org or call 415-259-2949 with any questions.



## Capital Improvement Program (CIP) Project Updates

#### Larkspur Pump Stations 14, 24, & 25 Improvements

Work on Pump Station 14 (Larkspur) is complete. A ribbon cutting for this project is planned on Wednesday July 19 at 11:30 am - 1:00 pm. See article above for more information.

Pump Station (PS) 24 & 25 generators have been installed and are being tested. Due to unprecedented supply chain issues, delivery of these generators was delayed eight months, so news of their installation is welcome, as they will have significantly lower emissions and noise than the previous ones.

PS 24 & 25 both pump wastewater from the multi-family residences and medical offices on Bon Air Hill and along South Eliseo Drive into the large force main FM-15 that comes from the PS15 (Kentfield) Pump Station.

Having standby backup power at these facilities is critical to ensure wastewater does not back up and flood buildings, streets, or nearby Corte Madera Creek when there are power outages in this area near the hospital. Visit the **project webpage** for more information and updates.



New Generator at PS 24.

#### Lift Station 20, 31, 32 Pump Stations Improvements

The final designs for these three smaller lift stations are complete, and the project is out to bid. The District's Infrastructure Asset Management Plan update of 2021 identified these three lift stations as the highest priority lift stations for upgrading based on a District-wide risk assessment. Since their configurations are similar, they were combined into one project to take advantage of economies of scale. LS20 is in Larkspur Landing next to East Sir Francis Drake Blvd, and near the northbound 101 on-ramp. LS31 and LS32 are located on Riviera Circle at Via la Brisa and Corte del Bayo, respectively, in the Larkspur Marina neighborhood.

The project will convert the lift stations to submersible pump configurations, saving maintenance and energy costs. The project also includes replacing the two small force mains for the LS31 and LS32 lift stations as they are made of

deteriorating ACP pipe, an inferior pipe material used in the 1960s and 1970s that is targeted for replacement by the District throughout the service area. Bids will be opened on July 6. Visit the <u>project webpage</u> for more information and updates.

#### Woodland Road Creek Crossings and Capacity Improvements

The final design is complete, and the project is out to bid. The District's Infrastructure Asset Management Plan update of 2021 identified sewer creek crossings in the Kent Woodlands area as the highest priority for upgrading based on a District-wide risk assessment. Bids will be opened on August 3. Visit the **project webpage** for more information and updates.



Sewer Crossing at Tamalpais Creek in Kent Woodlands.

Have a safe 4th of July weekend and we hope to see you at Pump Station 14 (Larkspur) on July 19!

Please remember, if you see a public sewer emergency such as a manhole overflow, leaking pipe, or sewage on the ground, *please call the RVSD Emergency Line 24/7 at 415-259-2949 as soon as possible* When making an emergency call, be prepared to provide your name, phone number, and address where the incident occurs. Afterhours calls will route to our on-call staff for immediate assistance.

Sincerely,

Steve Moore, General Manager

Statheth

## **Stay Connected**





RVSD is on Nextdoor. Subscribe to our page<u>here</u> as one of the ways you can find out if there will be construction in your neighborhood.

We are also on Linkedin! Follow our page <a href="here">here</a> to stay up to date on current job announcements and other news about the District.

### **Get Involved**

Central Marin Sanitation Agency (CMSA), 1301 Andersen Drive, San Rafael 94901. Members of the public can also attend the meeting remotely from a computer, tablet, or smartphone.

Ross Valley Sanitary District Board Meetings are typically held on the third Wednesday of each month at 5 p.m. These Board Meetings are hybrid.

# The next RVSD Regular Board Meeting is scheduled for Wednesday, July 19, 2023.

**Meeting Access** 

**Agenda Posting** 

Want an alert when the next Board Meeting agenda is available?

Please write to our <u>Clerk of the Board</u> to request being included in upcoming agenda alerts.

#### Sewer FAQs

Review our Frequently Asked Questions (FAQs) that explain sewer overflows, what to do if you see one, and other commonly asked questions about the sewer system.

**Review FAQs** 

#### Before Hiring a Plumbing Contractor

Check the California Department of Consumer Affairs Contractors State License Board (CSLB) for more information.

Make sure any plumber you hire is familiar with district policies and programs for any private property sewer emergency.

**Learn More** 

Home Our Projects Sustainability Contact Us

#### **Contact Us**

Phone & Email 415-259-2949 (24/7) Email: info@rvsd.org

Hours Mon - Fri

Mon - Fri 7:30 a.m. - noon 1 p.m. - 4 p.m. Address

2960 Kerner Blvd San Rafael, CA 94901

#### Unsubscribe info@rvsd.org

# $\frac{ \mbox{ Update Profile } | \mbox{Constant Contact Data}}{\mbox{Notice}}$

Sent byinfo@rvsd.orgpowered by

