Storm Report

Mar. 11, 2024 - Mar. 24, 2025



Rainfall

RAINFALL IN INCHES AS OF MARCH 24, 2025					
COUNTY RAIN GAUGE LOCATIONS	CURRENT PERIOD 03/10/25 – 03/24/25 (inches)	SEASON ¹ TO DATE 03/24/25 (inches)	SEASONAL AVG TO DATE (inches)	% SEASONAL AVG TO DATE	HISTORICAL SEASON AVERAGE (inches)
WEST ² (Valley Christian)	4.57	32.76	38.28	86%	43.43
CENTRAL (San José)	1.42	8.94	12.06	74%	14.23
NORTH EAST (Penitencia)	1.62	11.34	8.47	134%	10.04
SOUTH (Coyote Reservoir)	2.37	14.57	17.63	83%	20.51

Reservoir Levels

- Shasta Reservoir storage was at 112% of historical average and Lake Oroville was at 121% for March 23, 2025.
- Estimated inflow into local reservoirs was approximately 7,940 acre-feet between March 11, 2025 and March 23, 2025.
- Total local reservoir storage on March 24, 2025 was about 33% of total unrestricted capacity and 58% of normal when compared to the 20year average for this date.

Raw Water Operations

- Releases from Anderson Reservoir strive to maintain deadpool, per the Federal Energy Regulatory Commission (FERC) order.
- Calero, Almaden, and Guadalupe reservoirs were below the interim DSOD restricted levels during this period.
- Coyote Reservoir storage was below the permanent DSOD restricted level during this period.



¹ Rainfall season extends from July 1 to June 30 of the following year.

² Rainfall Data stations: **West –** Santa Cruz Mountains; **Central** – near downtown San Jose; **Northeast** – near Milpitas; **South** – near Coyote Reservoir.

Raw Water Preparations (cont.)

- Uvas Reservoir spilled during this period.
- No transfers were made during this period.

Pre-storm Preparations

Crews completed stream maintenance program work from June to October, removing over 14,545 cubic yards (CY) of sediment for capacity and repairing 1,980.5 linear feet (LF) of creek bank. Field crews continue monitoring over 300 locations countywide before, during, and after storm events to eliminate flow restrictions.

Communications

On March 11, staff shared tips on social media for clearing storm drains, avoiding flooded streets, registering for emergency alerts, and monitoring local stream levels.

Valley Water's paid digital campaign continued to promote awareness of flood zones and encouraged residents to sign up for emergency alerts through platforms like Google, Facebook, and Instagram.

Flood Management Operations

Valley Water Office of Emergency Services (OES)
On Call team continues to monitor inclement
weather and coordinate information and intelligence
sharing with the Santa Clara County Operational
Area (Cities and County). No Emergency
Operations Center activations for recent storms.

Flooding

No observations of creek flooding were reported by Valley Water staff.

Field Information Teams (FITs)

No FIT Teams were deployed during this time period.

Fallen Trees and Debris Removal

Staff continue to inspect and assess the waterways. Flow restrictions, including downed trees and debris on bridge piers, continue to be removed as needed before, during, and after storm events.

Sandbags

Sandbag sites remain stocked and were monitored and maintained as needed. The sandbag site formerly located at the City of San Jose Central Service Yard is temporarily closed for construction and has been moved to the Leininger Center parking Lot at 1300 Senter Road in Kelly Park.

This information is based on first-hand accounts from Santa Clara Valley Water District (Valley Water) staff and other monitoring sources between March 11, 2025, and March 24, 2025. As more information is gathered, some of the information reported here may change.

For questions, contact Chris Hakes, Chief Operating Officer, Watersheds at (408) 630-3796 or Aaron Baker, Chief Operating Officer, Water Utility at (408) 630-2135.