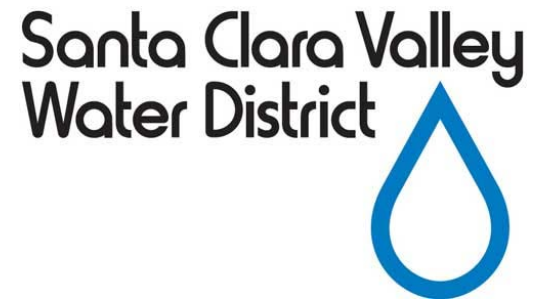


Updates Associated with Coyote Creek



Agenda Item 4.

Joint Meeting with City of San Jose

- ▶ A. Updates to Joint Emergency Action Plan with the addition of Canoas, Guadalupe, and Ross and Creeks
- ▶ B. Anderson Dam Winter Operations
- ▶ C. Water District Flood Awareness/Winter Preparedness Campaign
- ▶ D. Coyote Creek Feasibility Study

Joint Emergency Action Plan (JEAP)

Joint Meeting with City of San Jose

- Original JEAP created in 2017
- Focus on Coyote Creek
- Evolved into overall JEAP between San Jose and District
- Additions of Canoas, Guadalupe, and Ross and Creeks in 2018

Joint Emergency Action Plan for Severe Storm and Flood Response in City of San José

Last Revised:
December 2018



Key Aspects of JEAP

Joint Meeting with City of San Jose

- ▶ Multi-Agency Coordination Group
- ▶ Notification and Communication
 - ▶ Inter-Agency
 - ▶ Public Messaging
 - ▶ Alert and Warning
- ▶ Monitoring and Detection
- ▶ Hot Spots Identified
- ▶ Listing of schools, utilities/transportation and other key locations at risk (per creek)
- ▶ JEAP tested via exercise on Nov. 5 with San Jose and District personnel



JEAP Flood Condition Levels

Joint Meeting with City of San Jose

Roles & Responsibilities of City and District are identified and categorized based on the condition levels.

Green	Preparedness —Flood stage is not estimated within the next 72 hours; and measured stream depth is below 50% of flood thresholds. By nature of a regular physical meeting between agency personnel from multiple agencies, a MAC is formed.
Yellow	Monitoring —Stream depth is estimated to reach flood stage in 72 hours plus, or the measured stream depth is 50% to 70% of flood stage. This condition is variable and requires more intense monitoring and a heightened level of alertness. Minimal staff in each Stakeholder's Emergency Operations Center (EOC) may be activated. A virtual MAC could be activated. An informal EOC Action Plan (AP) could be initiated.
Orange	Watch —Stream depth is estimated to reach flood stage within 24 to 72 hours or measured depths are at 70% to 100% of flood stage. The Stakeholders' would increase staff in their EOCs, if not yet activated, and a MAC facility could be established. A formal EOC AP will be drafted.
Red	Warning —This is an urgent situation when flood stage or greater is estimated to occur within 24 hours, or is occurring. The Stakeholders' EOC will have been activated and would be monitoring the situation, providing notifications and responding according to a written AP.



JEAP Inundation Maps

Joint Meeting with City of San Jose



- Maps added for Canoas, Guadalupe, and Ross Creeks
- Includes flooding locations and monitoring stations

Anderson Dam Winter Operations

Joint Meeting with City of San Jose

Anderson Reservoir



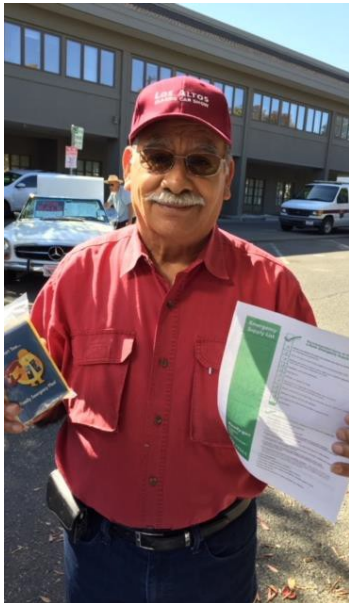
Santa Clara Valley
Water District

Attachment 1
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Flood Awareness/Winter Prep Campaign

Joint Meeting with City of San Jose



- ▶ Flood Safety Messages
- ▶ Community Events
- ▶ Community Rating System
- ▶ Advertising Campaign
 - ▶ Radio
 - ▶ Newspaper
 - ▶ Online
 - ▶ Social Media
 - ▶ Web Videos
- ▶ Promote AlertSCC and Ready SCC

Annual Floodplain Mailer

Joint Meeting with City of San Jose



- ▶ Sent Mid-November
- ▶ 53,000 homes and businesses
- ▶ Flood protection projects
- ▶ Direct to flood-safety resources
- ▶ County map for 100-year FEMA flood zones
- ▶ English, Spanish, Chinese and Vietnamese

Coyote Creek Feasibility Study

Joint Meeting with City of San Jose



Coyote Creek

Santa Clara Valley
Water District

Attachment 1
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