

Winter Preparedness Briefing

Presented by: Alexander Gordon, Assistant Officer – Emergency, Safety and Security Division



Today's Discussion

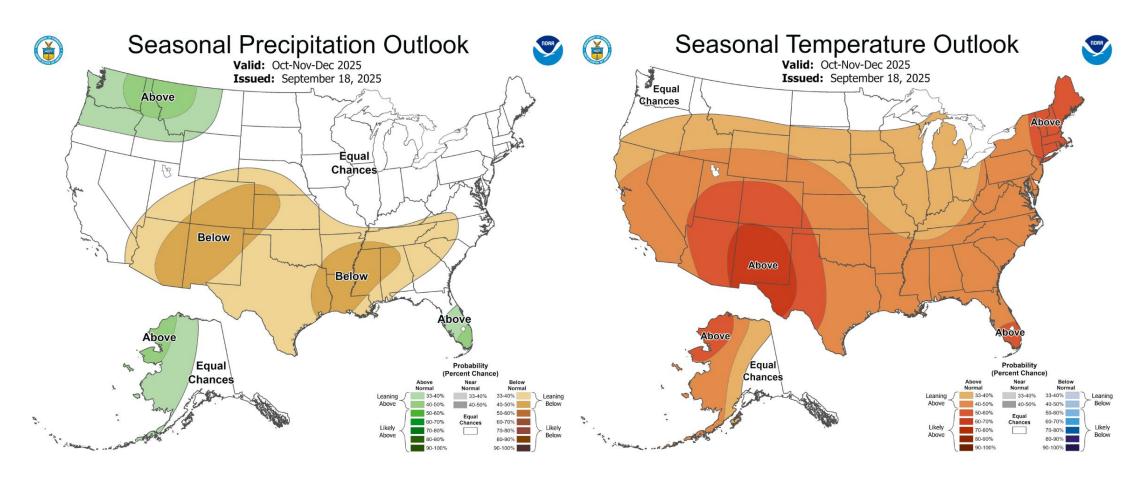
- Weather Forecast
- Protect Parcels From Flooding
- Preserve Flood Conveyance Capacity
- Reduce Flood Risk Through Public Engagement
- Prepare and Respond Effectively to Flood

Emergencies

- Monitoring and Flood Forecasting
- Valley Water Emergency Management
- Field Operations

National Weather Service – Weather Forecast







Protect Parcels from Flooding



Funding

- Safe, Clean Water and Natural Flood Project funded (8)
- Property Tax funded (6)

Current Projects

- 14 projects underway in FY26
- \$77.4 million FY26 budget





Preserve Flood Conveyance Capacity

Sediment Removal

28,707 cubic yards of sediment removed (2025 Estimates as of 9/30/25)



Alamitos Creek – U/S Mazone (San Jose)



Matadero Creek – D/S Louis Rd (Palo Alto)



San Tomas Aquino Creek
- U/S Westmont Ave
(San Jose)



Preserve Flood Conveyance Capacity

Vegetation Management

1,337 acres of in-stream vegetation control (2025 Est. as of 9/30/25)





Before After

In Stream Vegetation Removal on Guadalupe River





REDUCE FLOOD RISK THROUGH PUBLIC ENGAGEMENT





MAILERS



One simple step can make all the difference. You received this postcard because your Santa Clara County home or business is in a Special Flood Hazard Area (SFHA), as identified in the FEMA's Flood Insurance Rate Map (FIRM). Flooding can happen quickly, even during a drier winter. Valley Water monitors water levels and works with local agencies to support emergency response. Sign up for alerts, know where to get free sandbags, and never walk or drive through



Một bước đơn giản có thể tạo ra sự khác biệt lớn. Quý vị nhận được bưu Un paso sencillo puede marcar la diferencia. Usted recibió esta postal porque thiếp này vì nhà hoặc cơ sở kinh doanh của quý vị tại Quận Santa Clara nằm su hogar o negocio en el condado de Santa Clara condado de Santa Clara está en una Zona Especial de Riesgo de Inundación (SFHA), según el Mapa de Tarifas de Seguro contra Inundaciones (FIRM) de FEMA. Las inundaciones trong Khu Vực Nguy Cơ Lũ Lụt Đặc Biệt (SFHA), theo Bản Đố Tỷ Lệ Bảo Hiểm Lũ Lụt (FIRM) của FEMA. Lû lut có thể xảy pueden ocurrir rápidamente, incluso durante un invierno seco. Valley Water monitorea los niveles de agua y ra nhanh chóng, ngay cả trong mùa đồng khô hạn. Valley Water theo dỗi mực nước và phối hợp với các cơ quan địa phương để hỗ trợ ứng phó khẩn colabora con agencias locales para apoyar la cấp. Hãy đẳng ký nhận cảnh báo, tìm nơi nhân respuesta de emergencia Registrese para recibir Registrese para recibir alertas, infórmese sobre dónde obtener sacos de arena gratuitos y nunca camine ni conduzca por calles inundadas. Visite valleywater.org/floodready bao cát miễn phí, và không bao giờ đi bộ hoặc lái xe qua đường ngập nước. Truy cập

一个简单的步骤可以带 来巨大的改变。您收到这 张明信片,是因为您的全 克拉拉县住宅或商铺位 于联邦紧急事务管理署 (FEMA) 洪水保险费率地 图(FIRM)所划定的特别 洪水危险区(SFHA)。即使 在较干燥的冬季,洪水也 可能迅速发生。Valley Water 会监测水位,并与 地方机构合作支持应急 响应。请注册警报服务,了解免费沙袋的领取地点, 切勿在积水街道上行走 或驾车。请访问

ValleyWater.org/floodready

Consiga sacos de arena antes de una

- · Mantenga los escombros y la basura fuera

tion Partner

insurance ahead of time due to y waiting period for policies to go ct. Visit floodsmart.gov and shallow flooding risks don't ough standing water. rith your city or county floodplain r before you build.

ndaciones?

a un seguro contra inundaciones con ción, ya que hay un período de espera antes de que las pólizas entren en site floodsmart.gov. da los riesgos de las inundacione undas: no conduzca por aqua

evise con el gerente de planicies aluviales

ngày chính sách bảo hiểm mởi có hiệu lực.

Hiểu rô các rùi ro ở vùng ngập nông không

Kiểm tra với viên chức quản lý vũng ngập lụt

trên địa bàn thành phố hoặc quận của quý vị trước khi quý vị xây dựng công trình.

Truy cập floodsmart.gov.

lái xe qua vùng nước đọng

Quý vị đã sẵn sàng ứng phó với ngập lụt chưa? Mun bảo hiểm lũ lụt trước vì phải chờ 30

- Thiết lập một kế hoạch khẩn cấp Tập hợp bộ dụng cụ khẩn cấp đù dùng
- trong 3 ngày.
- . Tải về các ứng dụng ứng phó thẩm họa khẩn cấp. Kiểm tra xem nhà hoặc cơ sở kinh doanh
- của quý vị có nằm trong Khu vực đặc biệt có nguy cơ ngập lụt của FEMA hay không tại
- . Chuẩn bị các bao cát trước khi ngập lụt. Don sạch mành vun và rắc khỏi các dòng
- suối của chúng ta.

您做好防洪准备了吗?

- · 将3天应急包放在一起。
- 宅或商家是否位于FEMA特别洪水危险区。
- · 计磁闸和抗级流率河流。
- 提前购买洪水保险,因为保单生效需要30天的等 期。访问floodsmart.gov。
- · 建造之前,向市或县河漫滩管理者咨询。

ValleyWater.org/floodready



· 在valleywater.org/floodready上确认您的住 · 切勿在积水中行车。一英尺深的洪水足以中走一辆车。





PRSRT STD AUTO U.S. POSTAGE PAID SAN JOSE, CA PERMIT NO. 1231

TRANSIT ADS



BILL INSERTS







SOCIAL MEDIA ADS



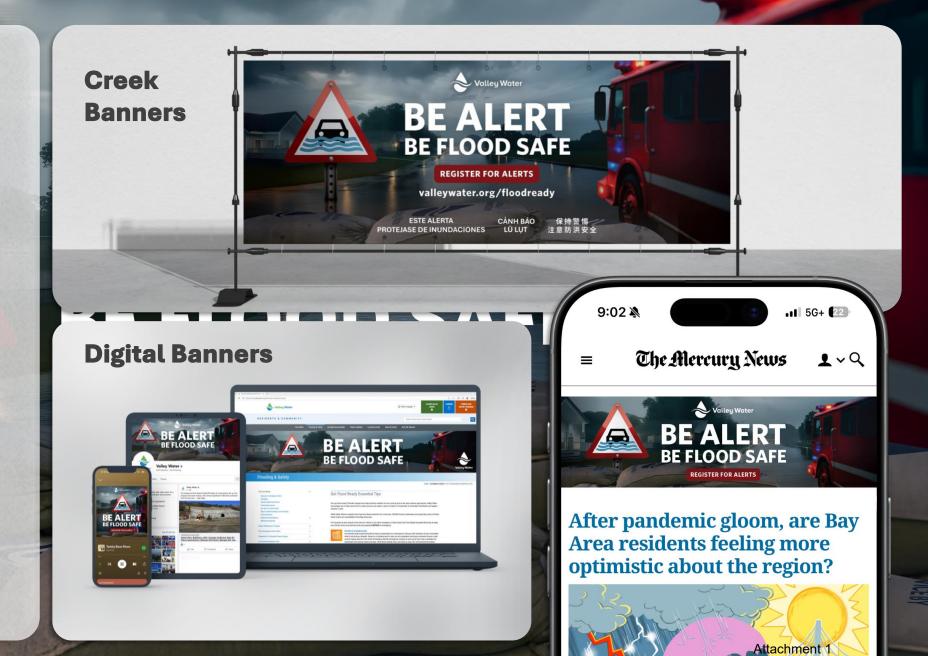




TRANSIT STATION

HOT SPOT OUTREACH

- Digital and social media ads targeting IPs of properties in hot spots.
- Transit ads, creek banners and movie theatre ads in hot spot areas.
- Tabletop signs and social media toolkit for community associations.



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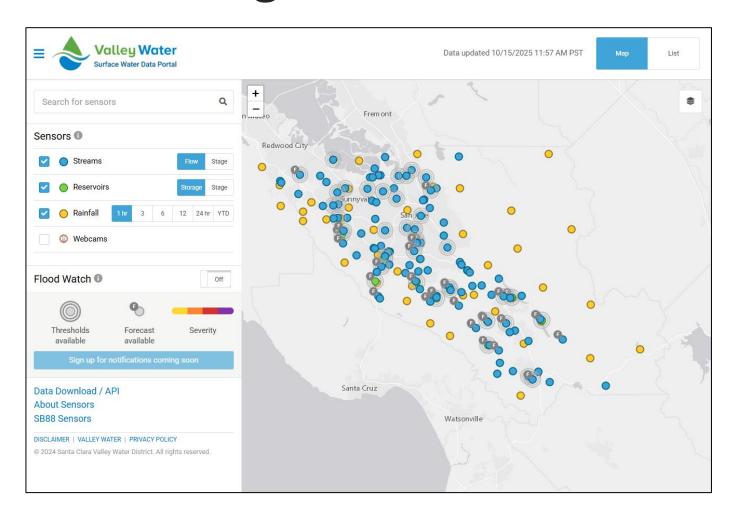


Prepare and Respond Effectively to Flood Emergencies

- Monitoring and flood forecasting
- Valley WaterEmergencyManagement
- Field Operations

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Monitoring and Flood Forecasting







Madrone stream gauge at Coyote Creek



Flood stage gauge at East William Street





Valley Water Emergency Management

- EOC and DOCs
- Interagency Coordination
- SEMS/NIMS
- National Framework

- Emergency Action Plans (EAP)
 for Flooding and Dams
- Emergency Operations Plan
- OES Strategic Plan

- Annual Winter Preparedness Workshop
- EOC Staff Training
- EOC, EAP, and Interagency Exercises



Field Operations

- Reservoir Operations
- Watersheds 24/7 Hotline
- Blockage Removal

• Field Information Teams







Sandbags

5 Valley Water Sites

20 additional sites throughout County

Sandbag Locations Valley Water Flooding in the Santa Clara Valley can occur with little warning. Heavy winter rains can cause flooding in minutes The heaviest rains and flooding are most likely to occur between FLOOD November and March, so now's READY with the time to begin preparing. sandbags For questions about sandbags, webcam access to view sandbag availability at select sites, and other information, visit us online at valleywater.org/sandbags. VALLEY WATER SANDBAG STATIONS FOR RESIDENTS OF SANTA CLARA COUNTY, LOOSE SAND AND EMPTY BAGS FOR SELF-FILLING ARE ALSO AVAILABLE: PLEASE BRING A SHOVEL, JUST IN CASE. BAGS MAY BE HEAVY, CONSIDER BRINGING ASSISTANCE TO LOAD BAGS. A. Palo Alto: 1925 Embarcadero Road, adjacent to Palo Alto Air Terminal B. Alviso: Located behind George Mayne Elementary School. 5030 N 1st St., (entrance on Wilson Way behind school)

C. San José: City Central Service Yard, 1661 Senter Road at Phelan Ave.

D. San José: Valley Water Winfield Warehouse, 5905 Winfield Blvd. between Blossom Hill Rd. and Coleman Ave. Bag pickup street

E. Morgan Hill: El Toro Fire Station, 18300 Old Monterey Rd., next to the Union Pacific Railroad overpass above Monterey Highway.

OTHER SOURCES OF FILLED OR UNFILLED SANDBAGS

BAGS AND SAND, OTHER SOURCES ALSO PROVIDE BAGS AND SAND, PLEASE BRING A SHOVEL AND ASSISTANCE FOR LOADING HEAVY BAGS, IF NECESSARY, BE AWARE THAT SOME SITES REQUIRE PROOF OF RESIDENCY:

- 1. Pale Alte: Mitchell Park, 600 E. Meadow Dr. near baseball field. Bags and sand, 650-496-6974.
- 2. Palo Alto: Rinconada Park Tennis Court Parking Lot (intersection of Hopkins Ave. and Newell Rd.). Filled bags. 650-496-6974.
- 3. Milpitas: Sport Center Parking Lot at 1325 E. Calaveras Blvd. Filled bags available, 408-586-2600, After hours: 408-586-2399.
- 4. Mountain View: Public Services, 231 N. Whisman Rd. Bags and sand at parking lot. Must bring shovel. 650-903-6395.
- 5. Los Altos: Municipal Service Center, 707 Fremont Ave. at McKenzie Park parking lot. Bags and sand. 650-947-2785.
- 6. Los Altos Hills: Corporation Yard, 27500 Purissima Rd. at Little League Field. Must bring bag and shovel. 650-941-7222.
- 7. Cupertino: City Corporation Yard, 10555 Mary Ave. Filled bags available.
- 8. Sunnyvale: Corporation Yard, 221 Commercial St. at end of California St. Filled bags, 408-730-7566, After hours: 408-730-7490.

"All 'Bags and Sand' sites are open 24 hours a day, 7 days a week unless otherwise noted.

9. Santa Clara: City Corporation Yard, 1700 Walsh Ave. Filled bags at front door. Daytime: 408-615-3080. After hours: 408-615-5640.

Creeks, rivers and reservoirs

Flood prone areas

City/County public works yards

Valley Water maintained sites

 San José: City Mabury Yard. 1404 Mabury Rd. Bags and sand provided. 408-277-4373.

- 11. San José: City West Yard, 5090 Williams Rd. Filled bags outside gate. 408-343-3100.
- San José: County East Yard, 1505 Schallenberger Rd. 408-494-2750.
- 13. San José: County West Yard, 11030 Doyle Rd. Bags and sand outside gate. Must bring shavel. 408-366-3100. After hours: 408-299-2507.
- 14. San Martin: County South Yard, 13600 Murphy Ave. Bags and sand. 408-683-1240
- 15. Los Gatos/Monte Sereno: 41 Miles Ave. at Balzer Field parking lot (Monte Sereno citizens pick up at Los Gatos site). Bags and sand. 408-399-5770. After hours: 408-354-8600.
- 16. Saratoga: Corporation Yard, 19700 Allendale Ave., near Post Office. Self-fill bags. Bags and sand provided outside gate. 408-868-1245.
- 17. Campbell: Service Center, 290 South Dillon Ave. Bags and sand available Monday through Friday from 7 a.m.-3 p.m. Must bring shovel. 408-866-2145.
- 18. Morgan Hill: City Corporation Yard, 100 Edes Ct. Bags and sand outside gate. Must bring shovel. 408-776-7333.

19. Gilroy: Corporation Yard, 613 Old Gilroy St. Bags and sand. Must bring shovel

FloodSAFE: Sandbag Guidelines to help protect your home

Inundación SEGURA: Guía de bolsas de arena para ayudar con la protección de su casa



Early preparation can help prevent flood damage.

La preparación temprana puede ayudar a prevenir el daño de las inundaciones.



Clean Water . Healthy Environment . Flood Protection

QUESTIONS

