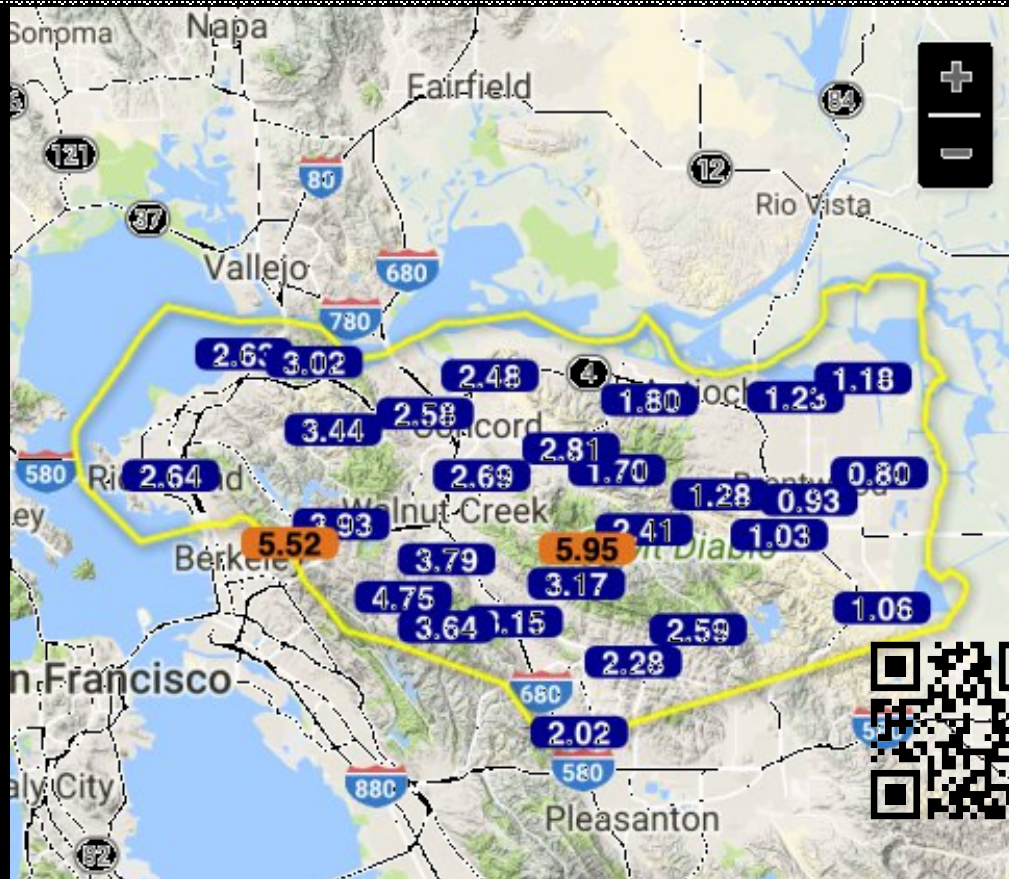


# RainMap App

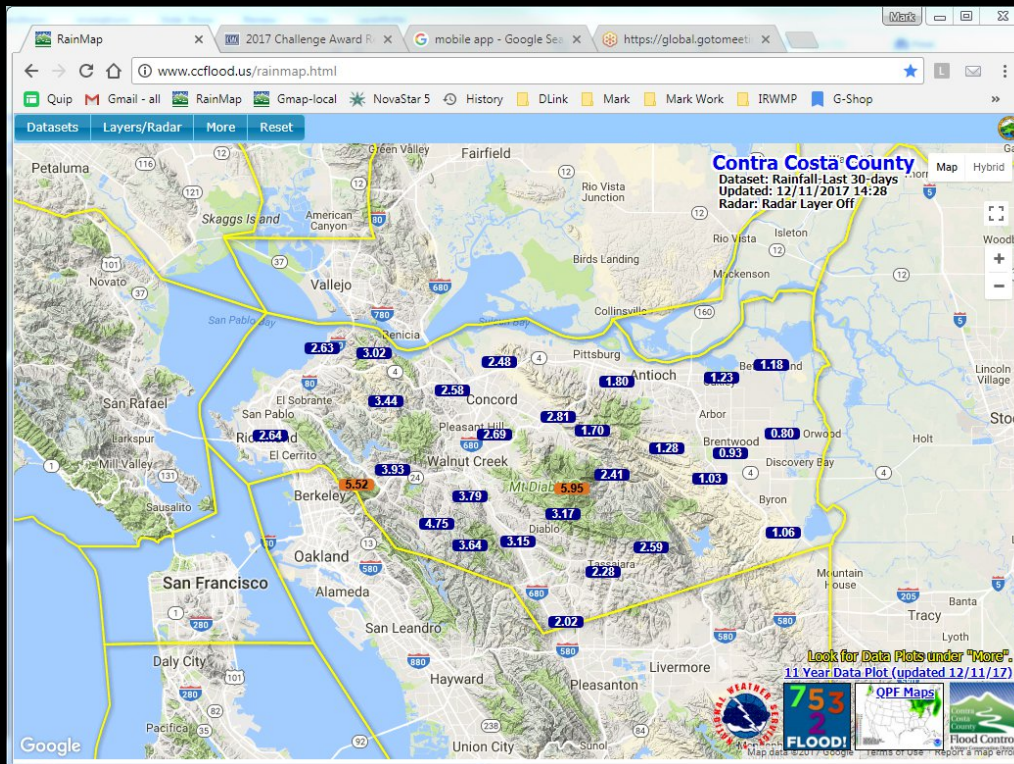
## CSAC Merit Award Recipient



Contra Costa County Board of Supervisors  
December 12, 2017

Mark Boucher  
Sr. Hydrologist

# Funding – FER Grant



## Proposition 84 Water Bond

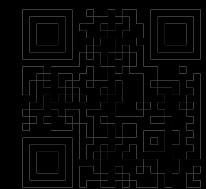
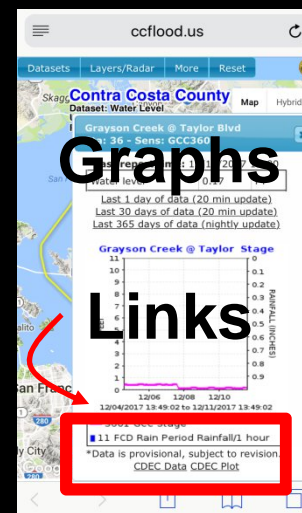
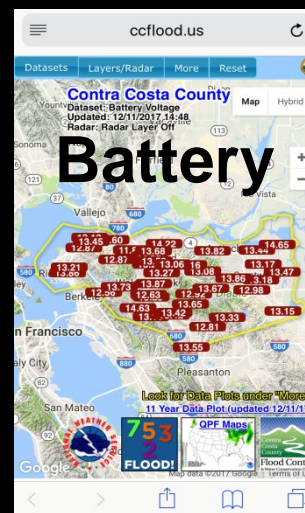
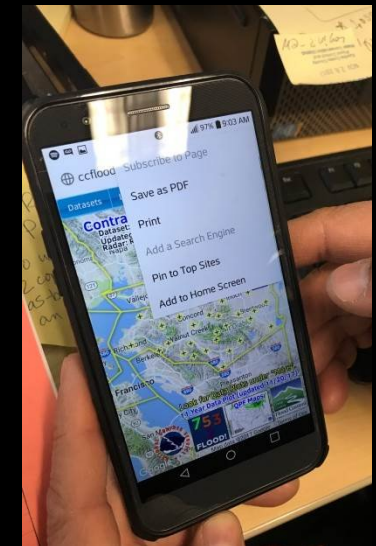
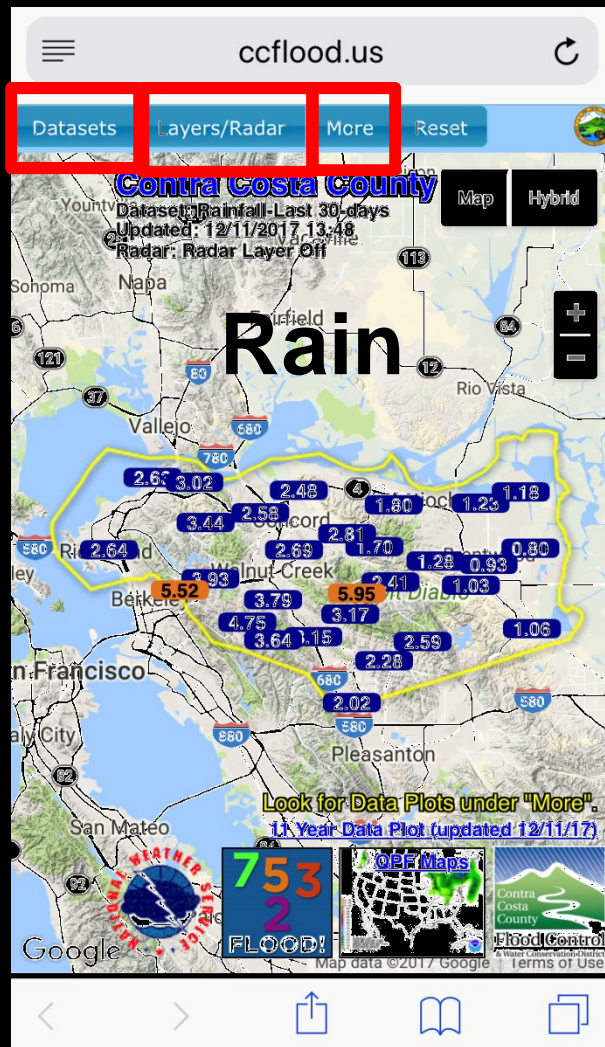
The Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006: Public Resources Code Section 75032.

# Webpage - \$5,000

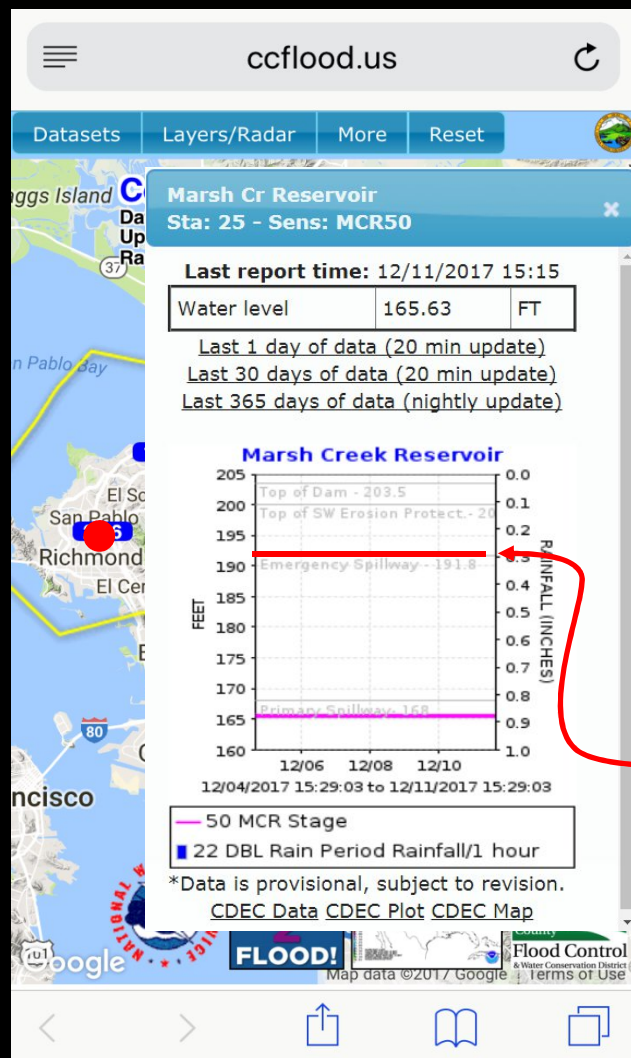




# Staff Upgrades > Mobile “App”



# 11 New Stream Gauges

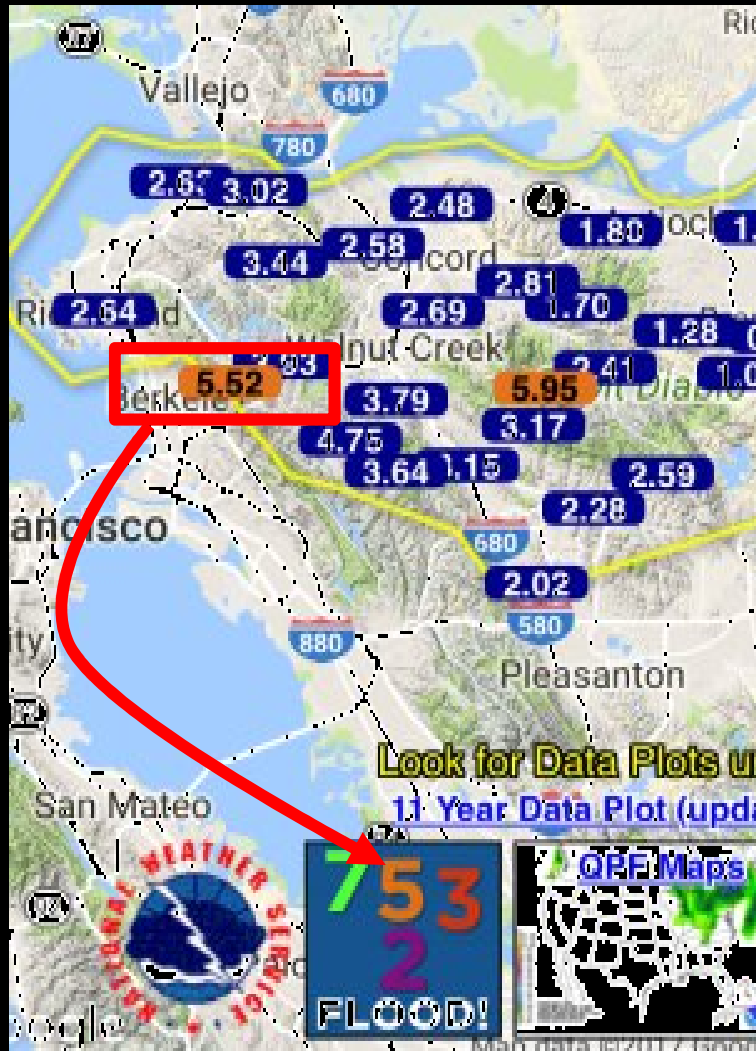


## Outside Legal Delta

- Installed and working.
- Flood Stages will be set.
- Plots will be available on RainMap with flood stages for many of the gauges.

Integrating

753  
2  
FLOOD!







# Flood Forecasting

- 7"** of rain for the season starting on July 1 (year)
- 5"** of rain in the last 30 days (month)
- 3"** of rain in the last 7 days (week)
- 2"** of rainfall is forecast in the next 24 hours (day)

## FLOOD!

If these conditions are met, flooding may occur sometime in the next 24 hours.

[www.cccounty.us/RainMap](http://www.cccounty.us/RainMap)



## Instructions to add the shortcut on your phone home screen

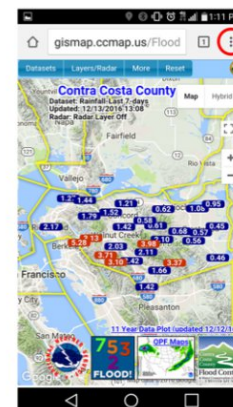
### iPhone

- Go to [www.cccounty.us/RainMap](http://www.cccounty.us/RainMap) in Safari.
- Click the share button (⏏) at the bottom of the browser screen.
- Click "Add to home screen".
- Rename Title if desired.
- Click "Add".
- The Flood Control District Logo should appear on your home screen like an app and is a link to the RainMap.



### Android

- Go to [www.cccounty.us/RainMap](http://www.cccounty.us/RainMap) in Chrome.
- Click the triple dot button (⋮) at the top of the browser screen.
- Click "Add to Home Screen".
- Rename Title if desired.
- Click "Add".
- The Flood Control District Logo should appear on your home screen like an app and is a link to the RainMap.



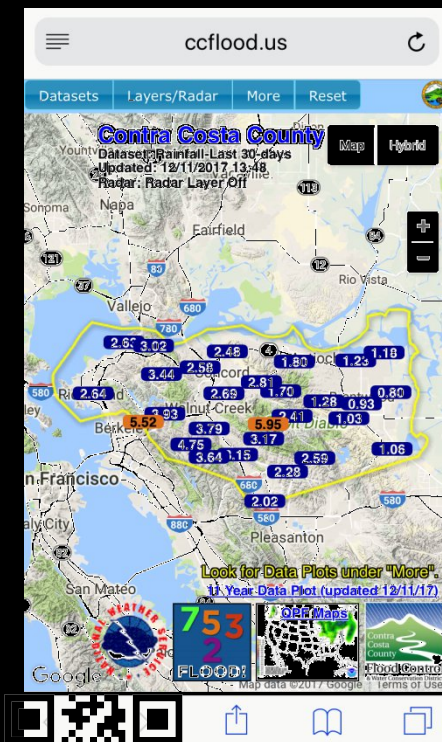
[www.cccounty.us/FloodControl](http://www.cccounty.us/FloodControl)  
[facebook.com/CCCFC](https://facebook.com/CCCFC)



# RainMap App

## CSAC Merit Award Recipient

- Gets information into hands of the public.
- Enhances flood risk awareness.
- Increase awareness of, and access to County services.





# RainMap App

## CSAC Merit Award Recipient

