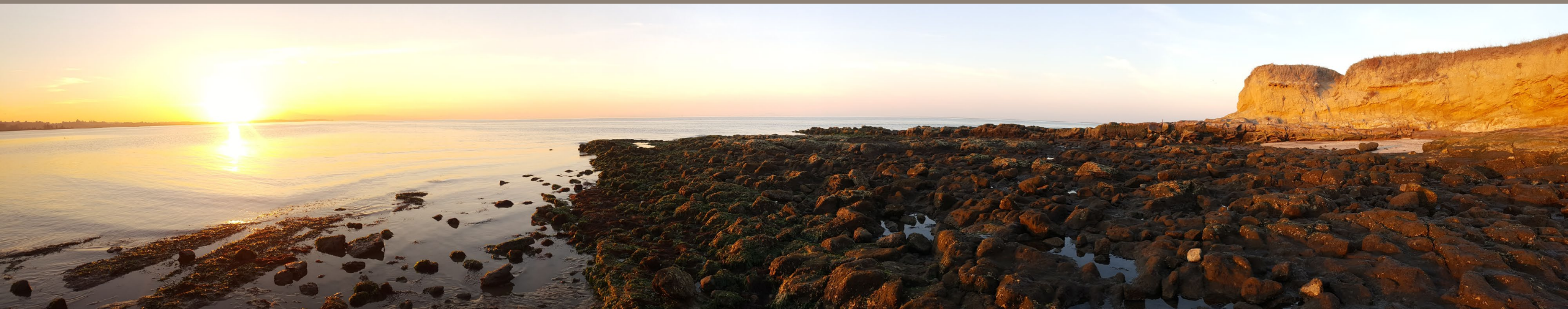


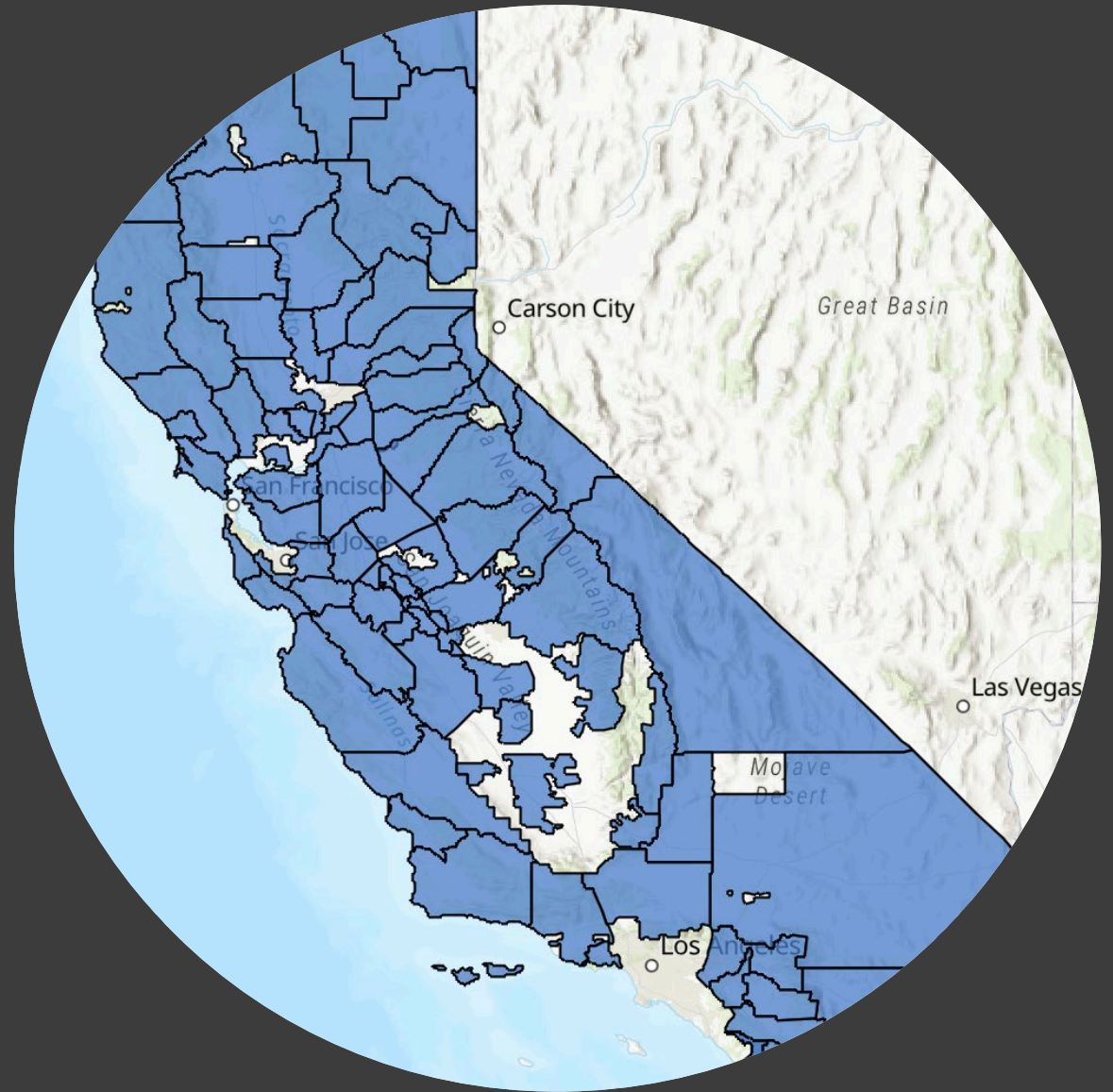


California Project Proposal and Information Exchange    Chris Lim  
June 2023    Executive Director

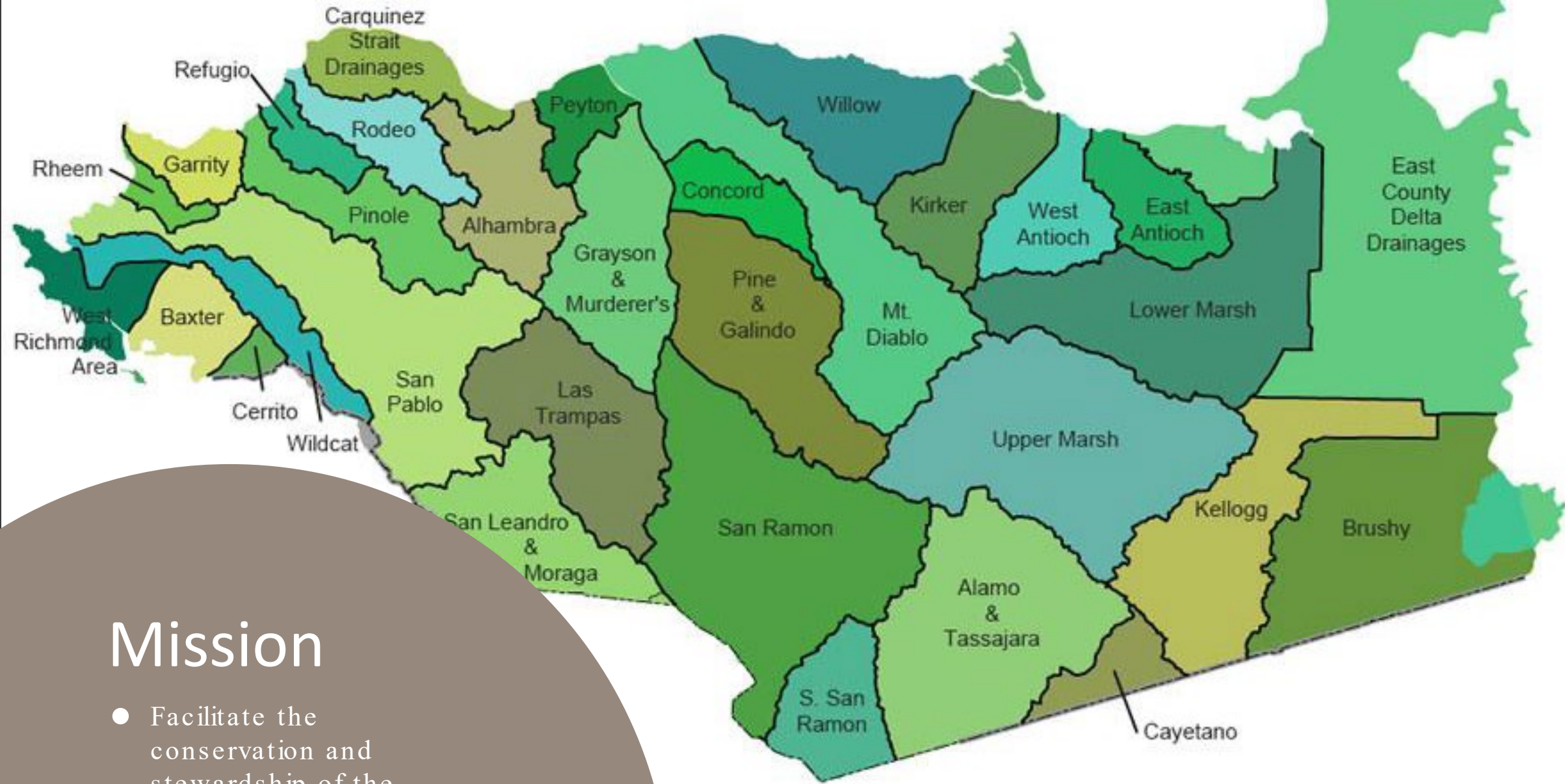


# What is a Resource Conservation District?

- ▶ Non-regulatory
- ▶ Special district
- ▶ 96 throughout the state
- ▶ Range of staff size







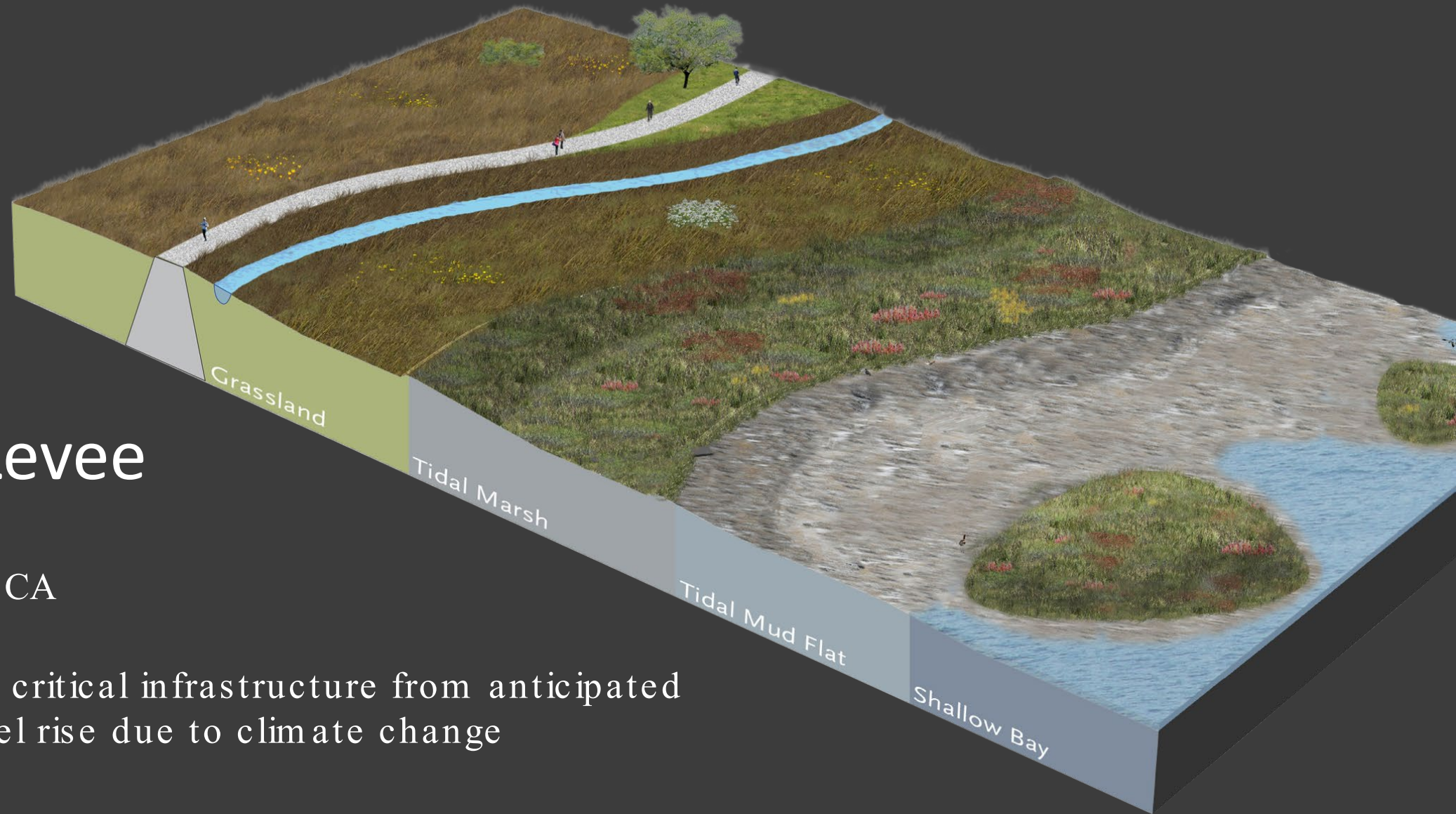
# Mission

- Facilitate the conservation and stewardship of the natural resources in Contra Costa County



# Living Levee

- ▶ Rodeo, CA
- ▶ Protect critical infrastructure from anticipated sea level rise due to climate change







# Outcomes

## ▶ Multiple benefits

- Flood protection – keep town habitable
- Increase wetland habitat
- Further polishing of wastewater
- Cultivating site stewardship through local workforce development
- Example of this work for other wastewater treatment plants along the SF Bay shoreline



# Relevant Partners

- Rodeo Sanitary District

- Rodeo & Crockett citizens

- Landscape design firm

- Environmental engineers

- Geotechnical engineers

- Contra Costa County govt

- Science advisors

- Funders



# Benefits to local economy

- Workforce development
  - Hire and train local folks in green job skills
  - Learn how to maintain and monitor the levee
  - Become stewards
- Keeps town habitable and folks in their homes
- Improves shoreline access for views and recreation
- Positive change



# Timeline

Public input  
Data gathering (site)  
Design  
**18 – 24 months**



Workforce  
Development  
**12 months**



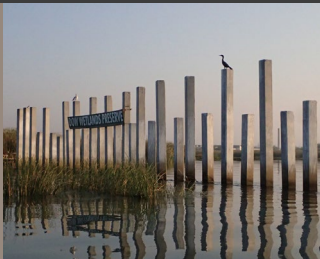
Design  
Permitting  
**12 months**



Monitoring  
Maintenance  
Evaluation  
**24 - 36 months**



Implementation (with  
adaptive management)  
**24 - 36 months**



Stewardship  
**25+ years**







Living Levee  
Budget

2023+



\$\$\$

Planning  
Design (65%)

- \$750,000+



Implementation+

- Unknown, but will be estimated during planning process





[www.ccrd.org](http://www.ccrd.org)



[facebook.com/CCRCD/](https://facebook.com/CCRCD/)



[twitter.com/ccrcd\\_ed](https://twitter.com/ccrcd_ed)



[instagram.com/ccrcd/](https://instagram.com/ccrcd/)



[@CCRCD](https://www.youtube.com/@CCRCD)

Subscribe to our E-newsletter, *Ridges to Reefs*

## Questions?

Contra Costa Resource  
Conservation District

## Connect with us

Chris Lim

[clim@ccrcd.org](mailto:clim@ccrcd.org)

925-269-9190

