



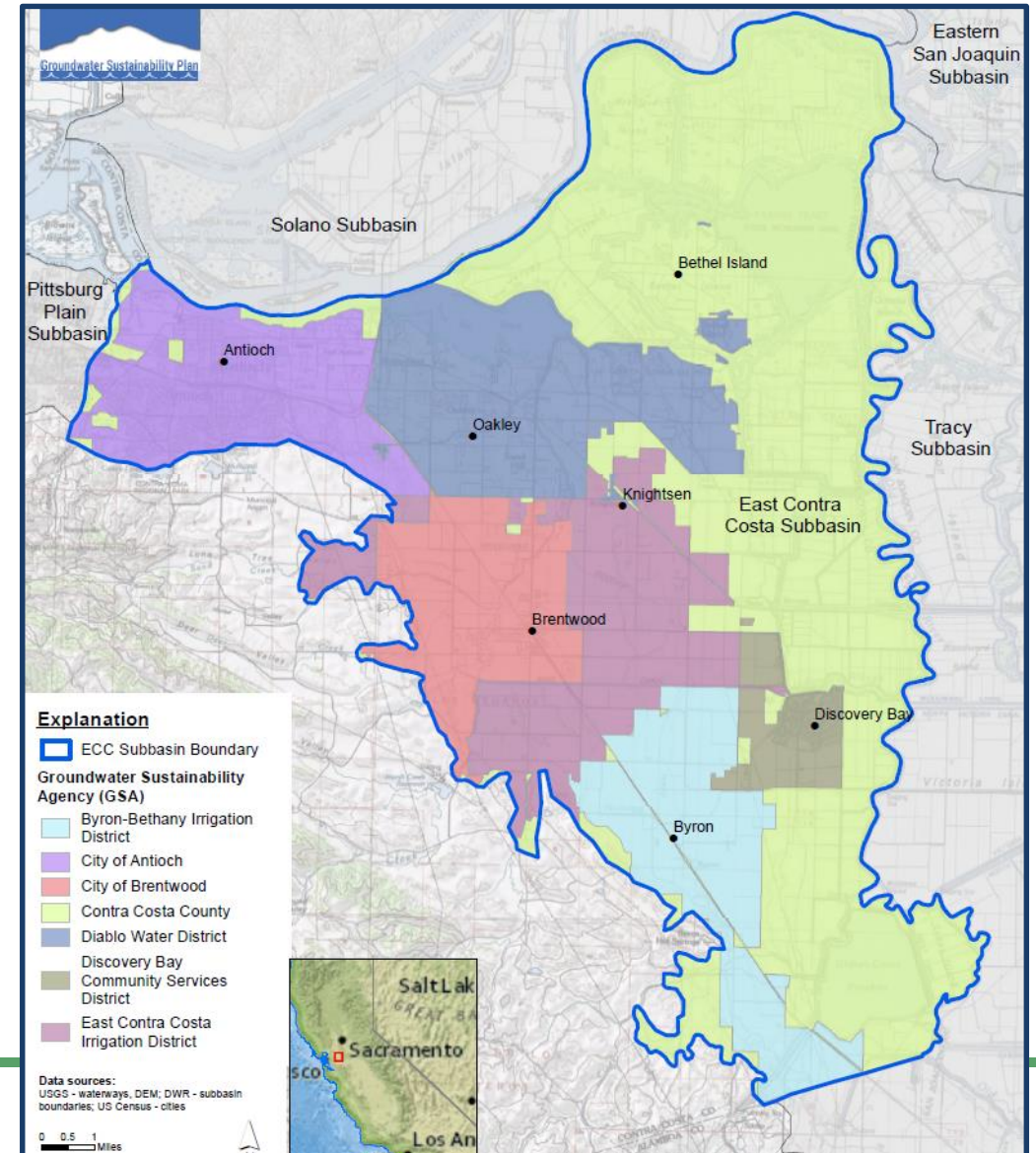
East Contra Costa Subbasin and SGMA Ryan Hernandez

Maintaining a Sustainable East Contra Costa Subbasin

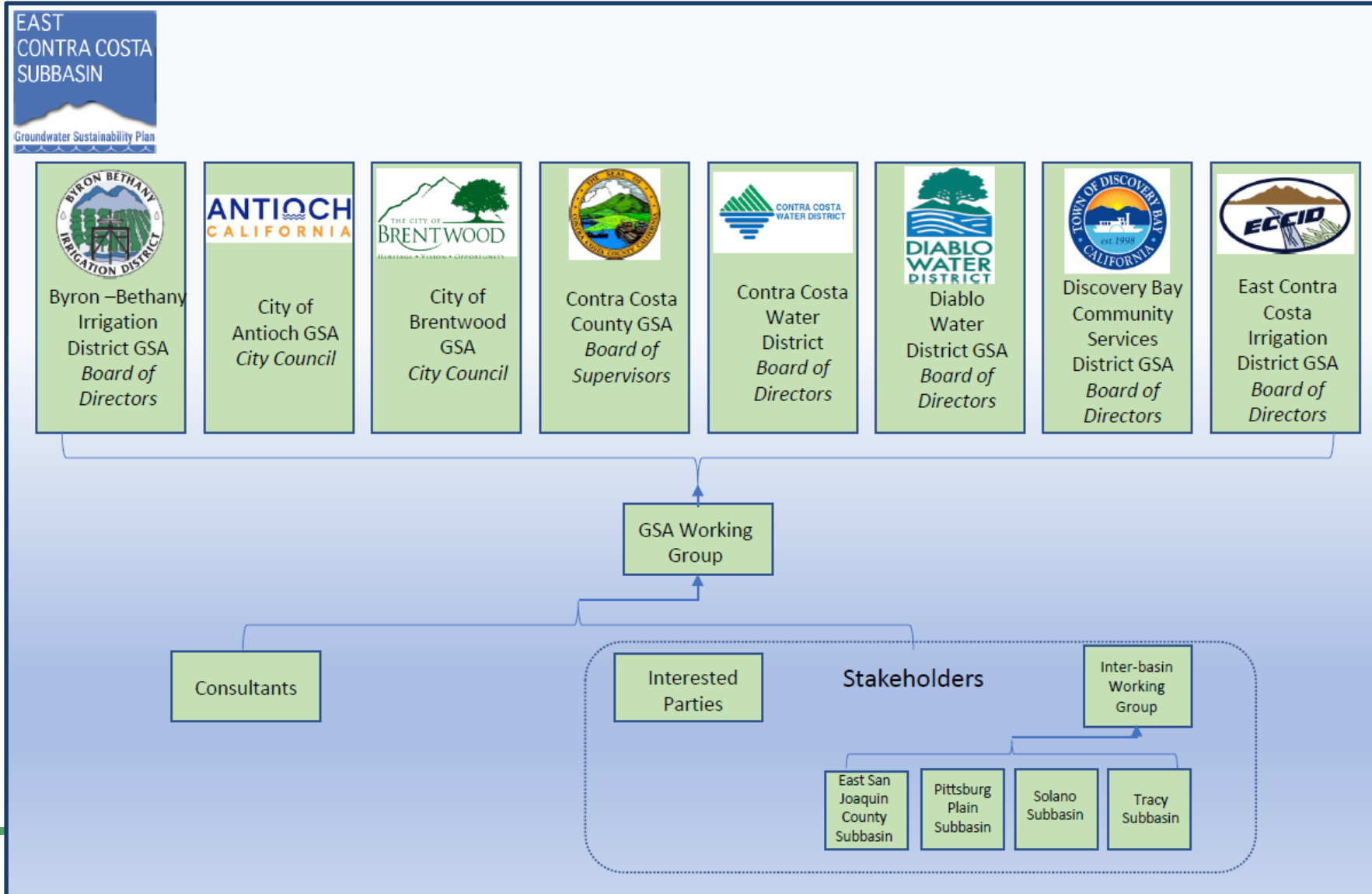
East Contra Costa Subbasin Entities



- ECC Subbasin-106,600 acres
- 7 GSAs
 - Byron-Bethany Irrigation District
 - City of Antioch
 - City of Brentwood
 - Contra Costa County
 - Diablo Water District
 - Discovery Bay
 - East Contra Costa Irrigation District
- CCWD



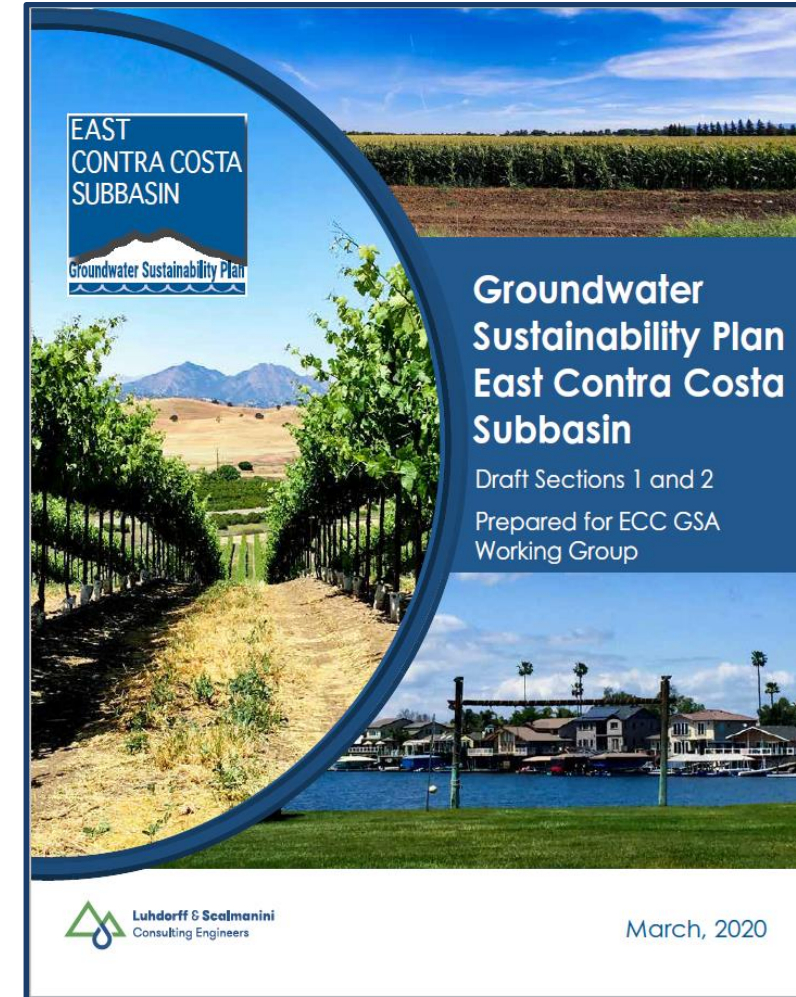
East Contra Costa Subbasin Governance



ECC Groundwater Sustainability Plan TOC

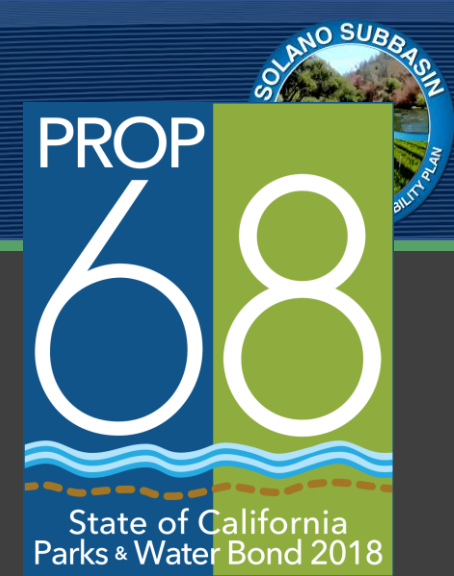
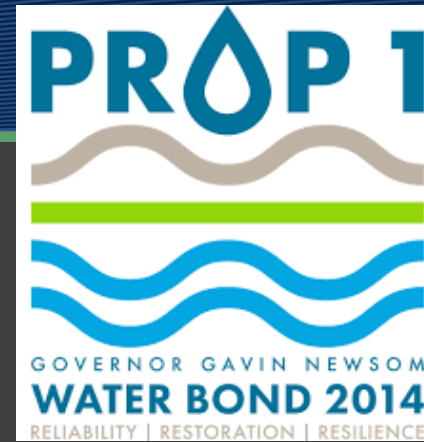
Groundwater Sustainability Plan Sections

1. Introduction-Agency Information
2. Plan Area-Water Resources Programs, Land Uses Elements
3. Basin Setting-Hydrogeologic Conceptual Model, Groundwater and Surface Water Conditions
4. Water Supply-Historical, Current and Projected water use
5. Water Budget
6. ECC Sustainability Goal
7. Monitoring Data Management and Reporting
8. Sustainable Groundwater Management
9. Plan Implementation



Paying for ECC GSP

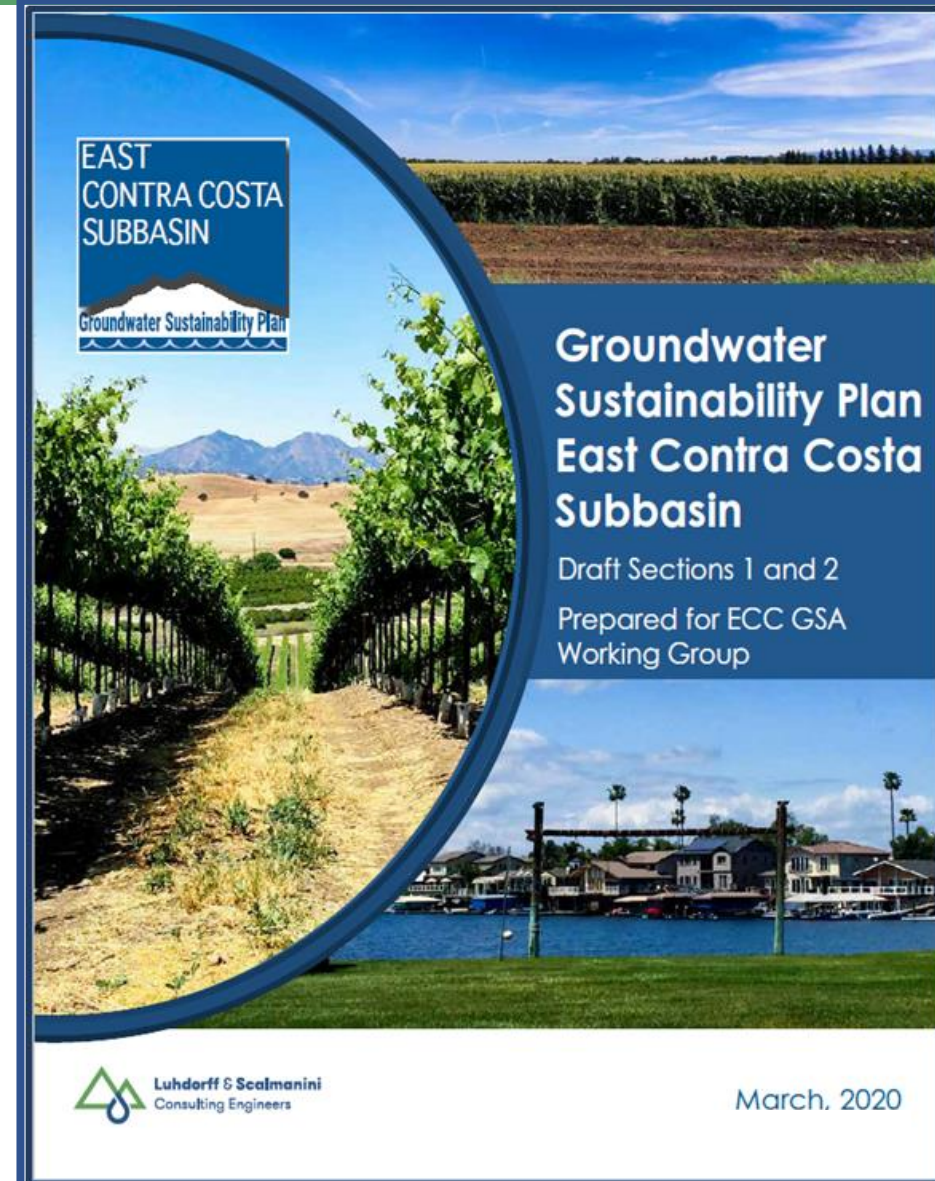
- Grants (Prop 1 and 68) \$1,616,905
- Cost Share (ECC Entities) \$575,933
- Total = \$2,192,838



\$108,600 grant funds are contingent upon future appropriation of Prop 1 funding.

Looking Ahead: Draft GSP in 2021

- Draft GSP Sections 1-4 posted on website
- Winter 2021: Defining sustainability criteria (including undesirable results)
- Spring 2021: Develop concepts for projects and management actions
- Modeling: anticipate completion of model calibration and running project-related and future conditions scenarios in Spring 2021
- Complete Draft GSP Summer/Early Fall 2021





Thank you

Questions?

How to contact us:

groundwaterinfo@dcd.cccounty.us

or

Ryan.Hernandez@dcd.cccounty.us