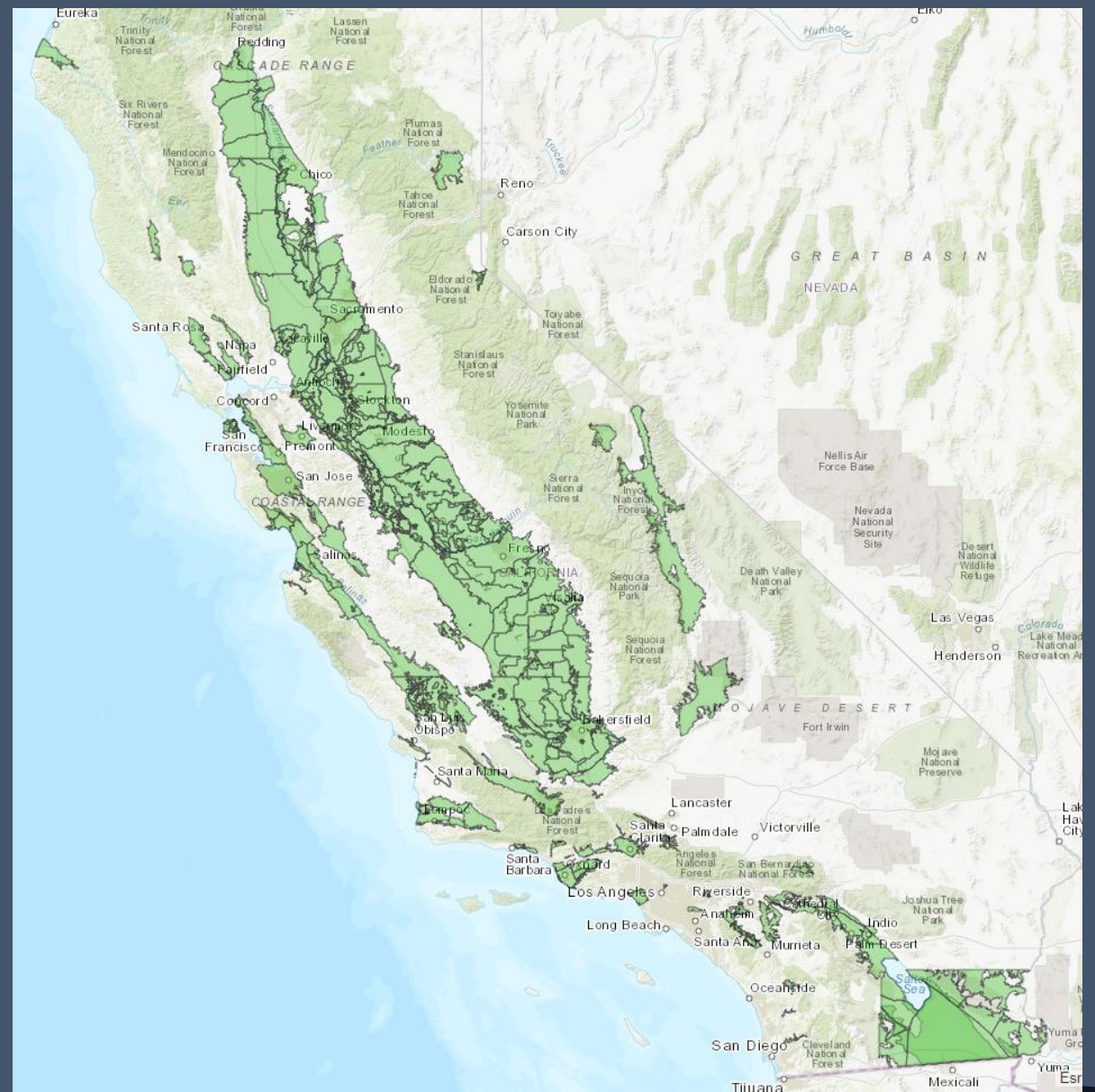


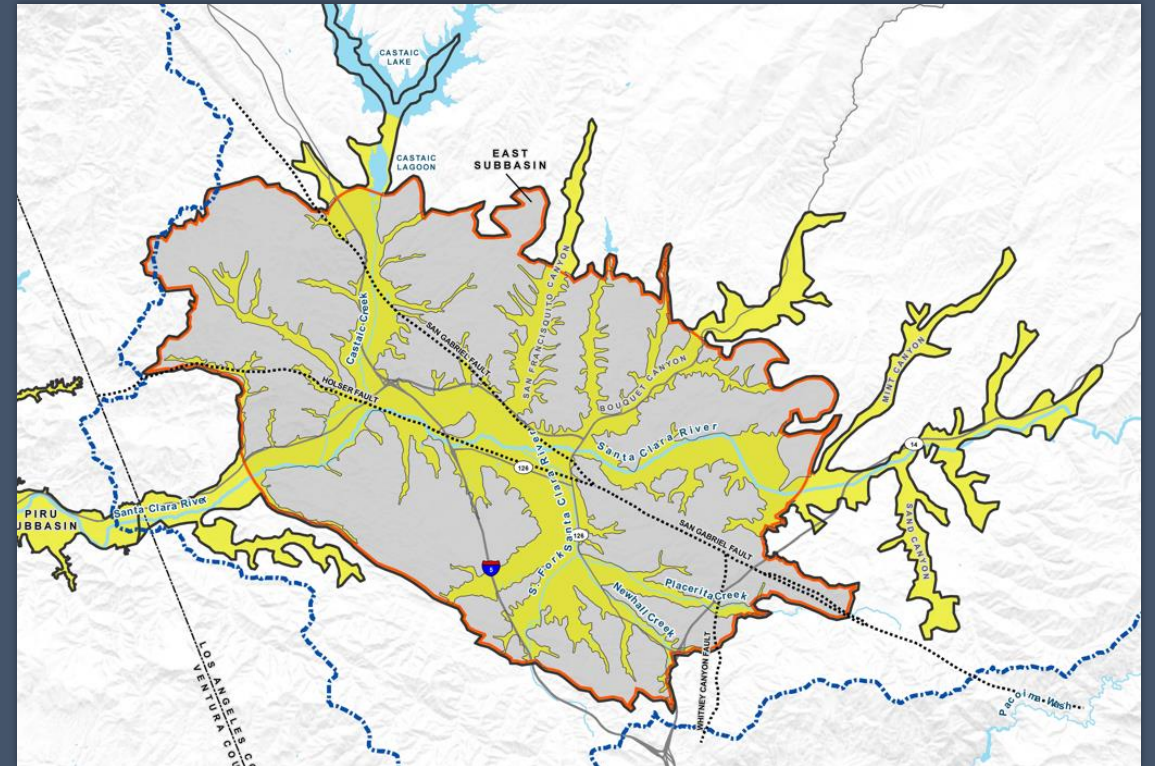
# Statewide review of GSPs

- 120 GSPs Statewide
- Review in Progress=11
- Incomplete=13
- Inadequate=22
- Approved=74



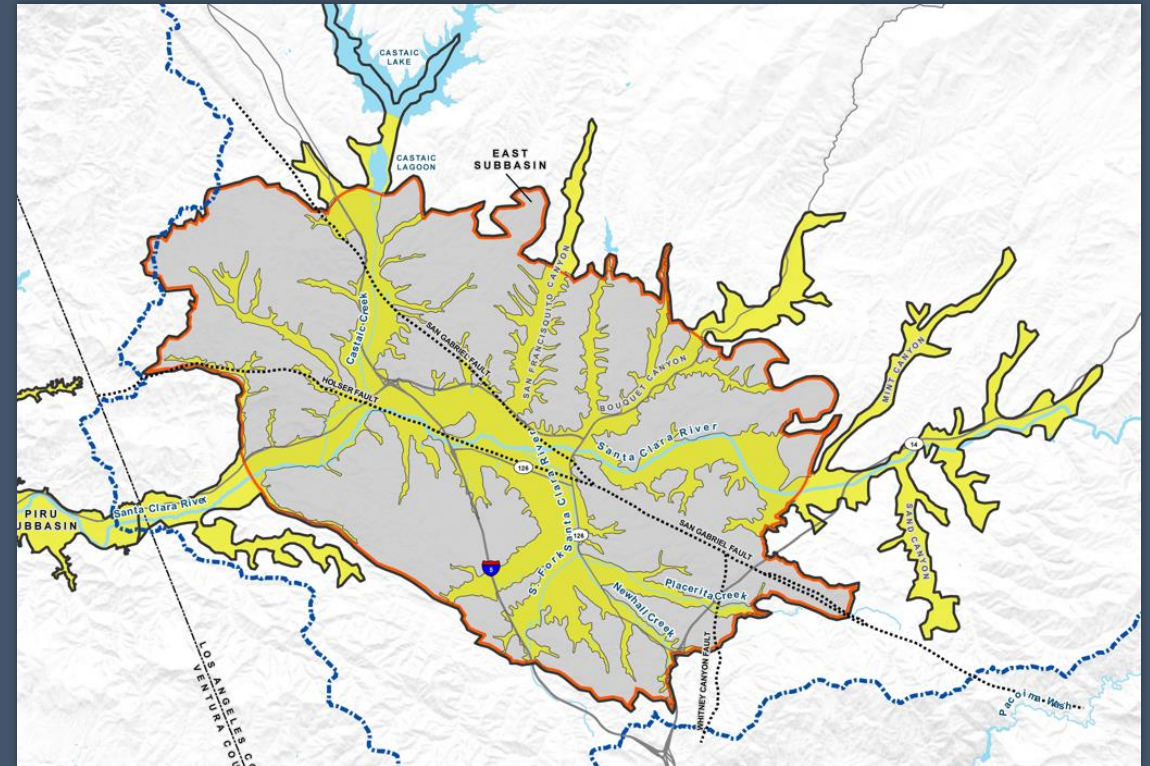
# DWR Comments and Framework

- GSP Adopted by Board January 2022.
- January 2024, DWR Approved GSP, and provided comments (aka Recommended Corrective Actions).
- Most (if not all) GSAs get recommended corrective actions from DWR.



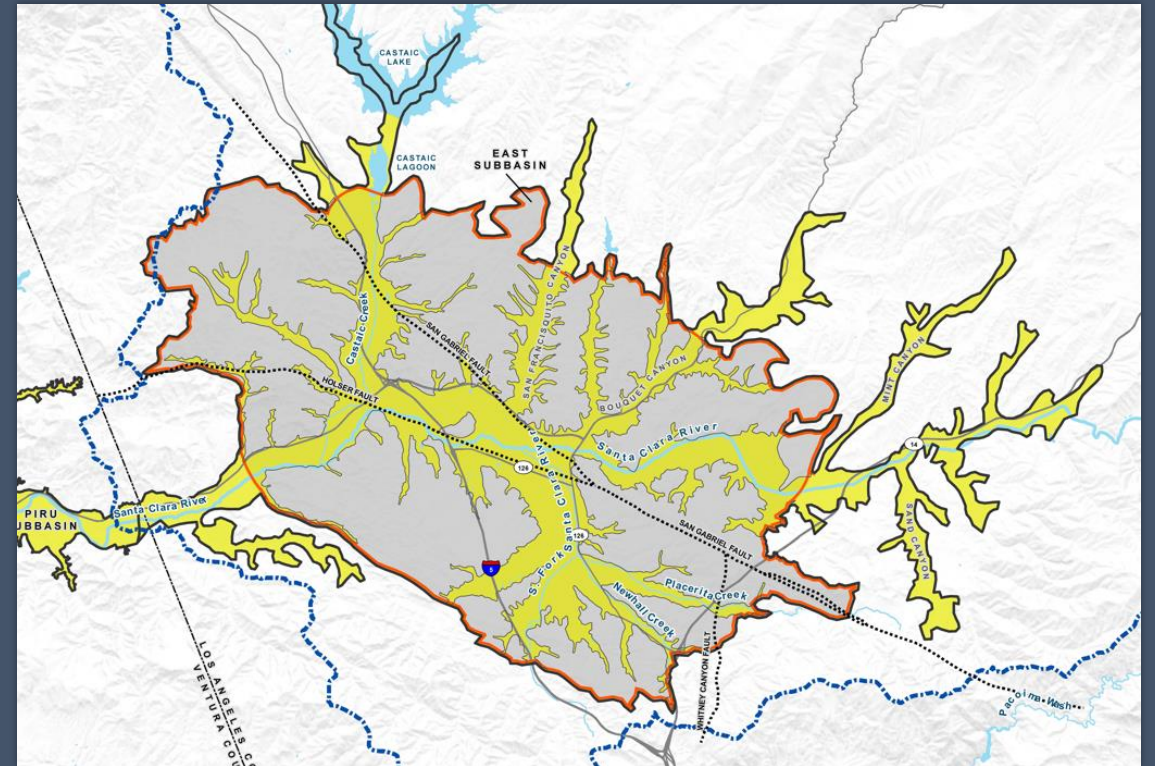
# Timing and Process

- Updates and changes to be completed by the 5- year review
  - ~2.5 years to January 2027
  - Work should begin now
- Public process required
  - Our vision is process should not be as detailed as for GSP adoption
    - Process needs to be developed.
  - We anticipate one or two public workshops (TBD)

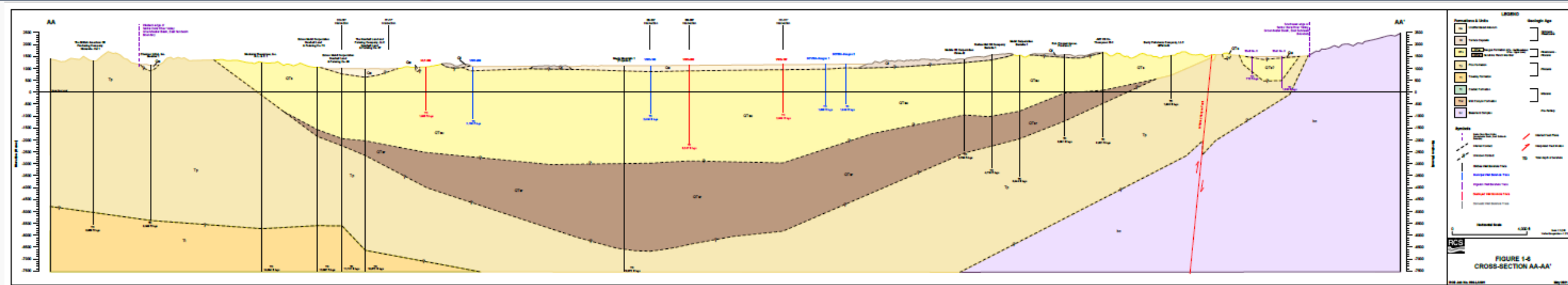


# Review of DWR's 4 key COMMENTS

- Hydrogeologic conceptual model and status of sustainable yield.
- Sustainable management criteria for chronic lowering of groundwater levels
- Sustainable management criteria for degraded water quality
- Better explain and describe beneficial uses and users that may be impacted by depletions of interconnected surface water caused by groundwater pumping, and potentially refine sustainable management criteria



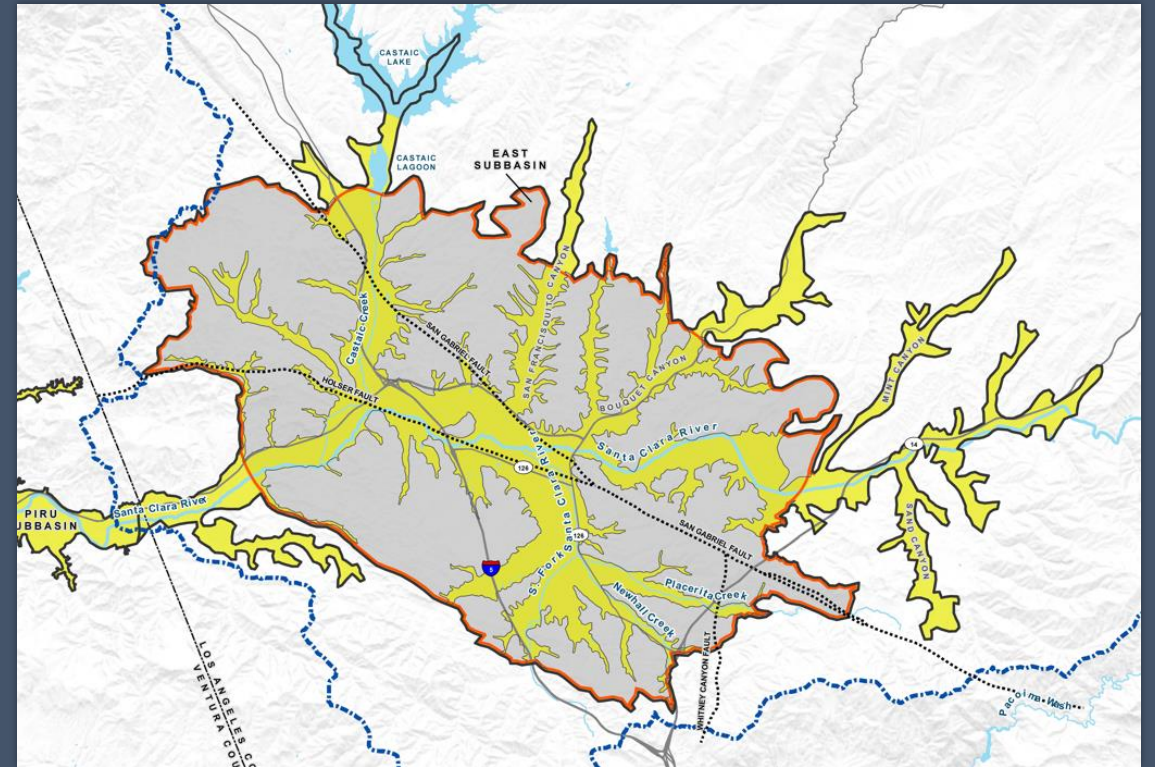
# Hydrogeologic Conceptual model and sustainable yield



- Detail the Thickness of Clays better
  - Improve understanding of potential for land subsidence
  - Sustainable Yield estimate should consider potential for land subsidence

# Chronic lowering of water levels

- DWR wants the GSA to better demonstrate at what point actual undesirable results would happen in the basin.



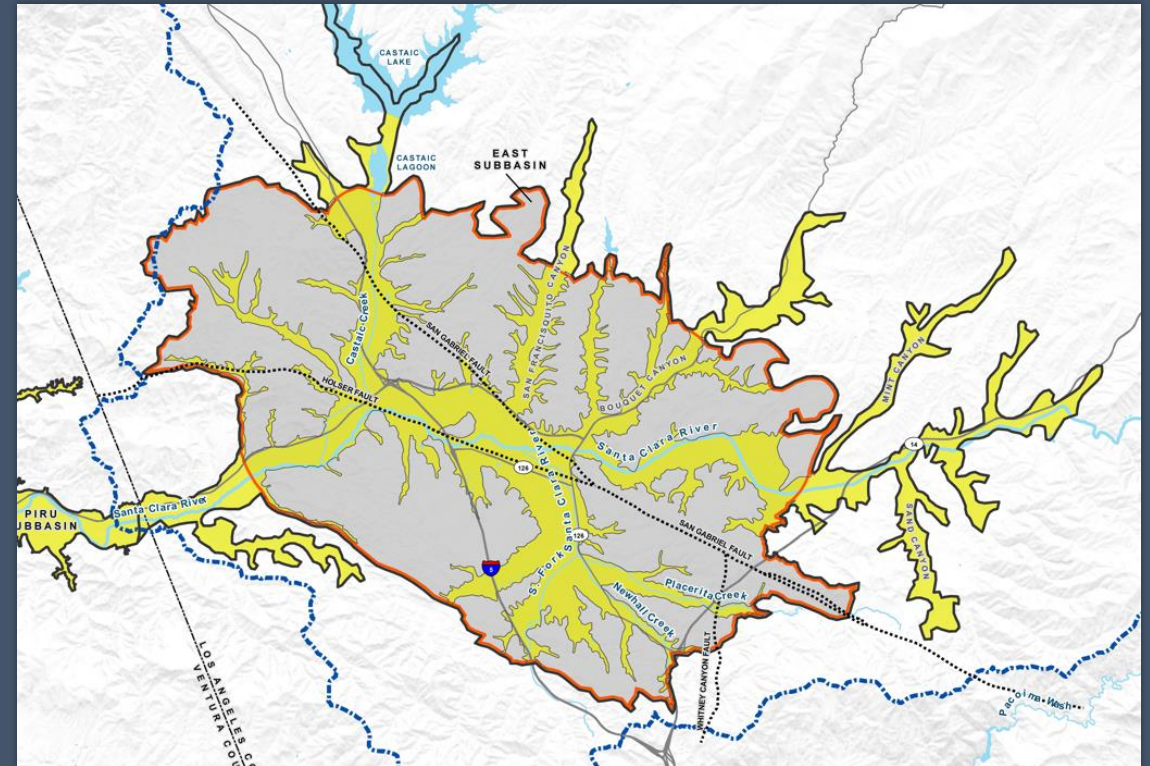
# Water Quality

- Big Picture
  - Our local GSP recognizes existing layers of groundwater quality regulations and ongoing environmental activities.
  - GSP did not seek to reinvent the wheel, but DWR seeks more specific water quality metrics



# Beneficial uses and users and depletion of surface water

- The GSP discussion of GDEs and evaluations is good, but DWR wants more specifics
  - How low must water levels get (due to pumping) before beneficial uses and users are truly negatively affected?
    - Dry wells?
    - Loss of GDEs?





# Workplan Development

Fiscal Year 24/25	
June 1-September	October-December
Meetings with DWR	Present more detailed workplan and schedule (October GSA meeting)
Development of more detailed workplan/Gant Chart	<ul style="list-style-type: none"><li>• Key technical efforts</li><li>• Proposed public engagement</li><li>• Consideration of limited workshops (one or two?)</li></ul>
Assembly of Teams/Initiate key efforts	Communication with DWR as needed
Initiate Consultant Contracts	

# Fiscal Year Timing- High Level

	24/25 1st	24/25 2nd	24/25 3rd	24/25 4th	25/26 1st	25/26 2nd	25/26 3rd	25/26 4th	26/27 1st	26/27 2nd
HCM										
Chronic Lowering										
Water Quality										
Beneficial Uses										
Preparation of Update										

# 24/25 Consultant Budget for Responding to DWR Comments

Effort	Proposed Cost	Description
Hydrogeologic Conceptual Model	\$50,000	Assemble E Logs and other data, interpret lithologic data, use Leapfrog database, update and review refined geologic model.
Support for RCA's Evaluation of updated Sustainable Management Criteria	\$175,000	Work with DWR to clarify/verify. Develop detailed technical workplan. Begin initial revision of criteria. Multi disciplinary team.
Outreach	\$50,000	Initial set up multi year outreach program (collateral, interested parties list, attention to Disadvantaged Communities)