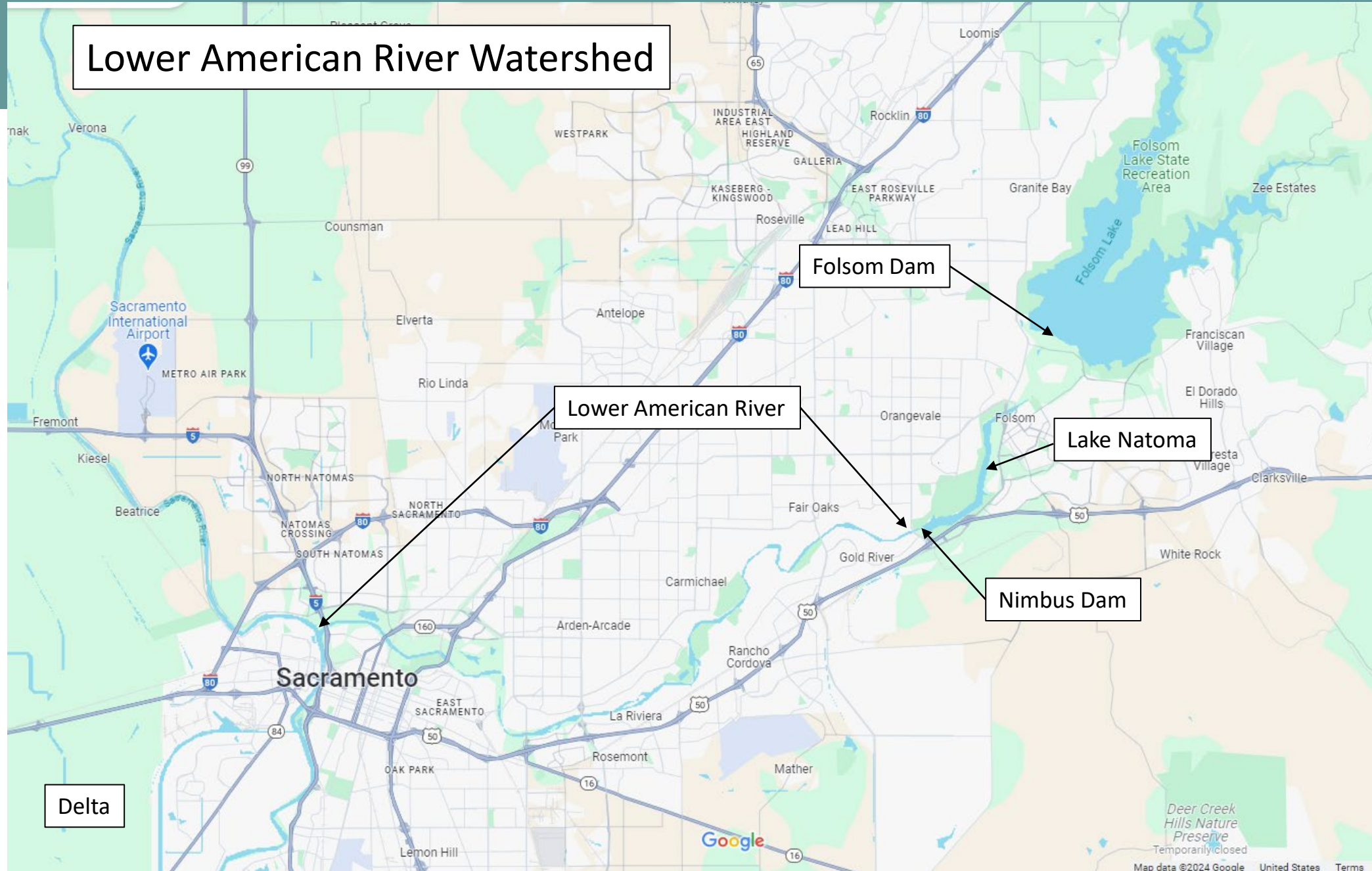


NASEM Review of the LTO - Panelist Questions



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Lower American River Watershed



Delta

Lower American River

Folsom Dam

Lake Natoma

Nimbus Dam

Panel Questions

- **Role of organization**

- JPA
- 22 member agencies, 6 associate agencies
 - 9 have agreements with Reclamation (CVP water service, settlement, Warren Act, Fazio)
- Actively engaged on matters related to water supplies, climate resilience, regulatory matters, ecosystem health, and policy-related issues

- **Injecting the best science into operations**

- Utilize science gathered to learn, modify, and adapt
- Use local regional resources
 - Examples: SMUD, PCWA forecasts; Water Forum fisheries and water quality data and synthesis
- Consider community concerns and impacts
- Recognize there are trade-offs that yield quantifiable and meaningful outcomes

Panel Questions Continued

- **How can our organization contribute to the work of the committee/how can you learn from our experiences?**
 - Happy to meet and discuss. Key people to engage:
 - Upstream reservoir operators
 - Downstream diverters
 - Groundwater providers
 - Flood control entities
 - Water Forum staff
 - The American River region has a 20+ year success story:
 - Conjunctive use (we've improved groundwater levels)
 - Habitat restoration and science (restored sites support 30-50% of in-river spawning annually)