

Sites Reservoir Update

California Water Commission
July 16, 2014



- Partners
- Project
- Process
- Politics



Partners - Sites Joint Powers Authority Members

- Glenn County
- Colusa County
- Glenn-Colusa Irrigation District
- Tehama Colusa Canal Authority
- Reclamation District 108
- Maxwell Irrigation District
- Yolo County Flood Control and Water Conservation District
- DWR – non voting member



Sites JPA – State/Fed Authorizations

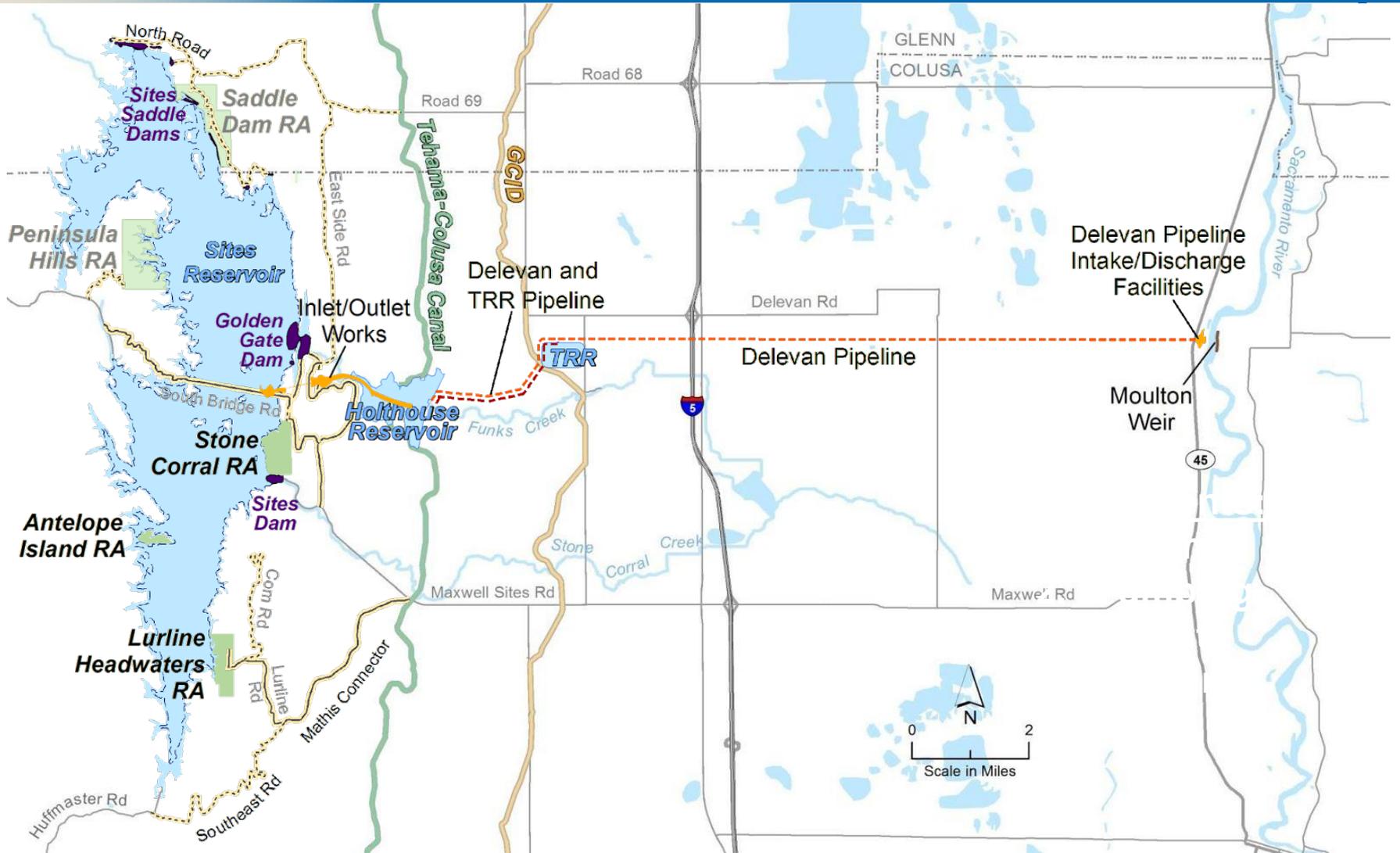
- Water Bond Section 79749(a)
 - The funds allocated for the design, acquisition, and construction of surface storage projects identified in the CALFED Bay-Delta Record of Decision, dated August 28, 2000, pursuant to this chapter may be provided for those purposes to local joint powers authorities formed by irrigation districts and other local water districts and local governments within the applicable hydrologic region to design, acquire, and construct those projects.
- HR4300 – LaMalfa/Garamendi



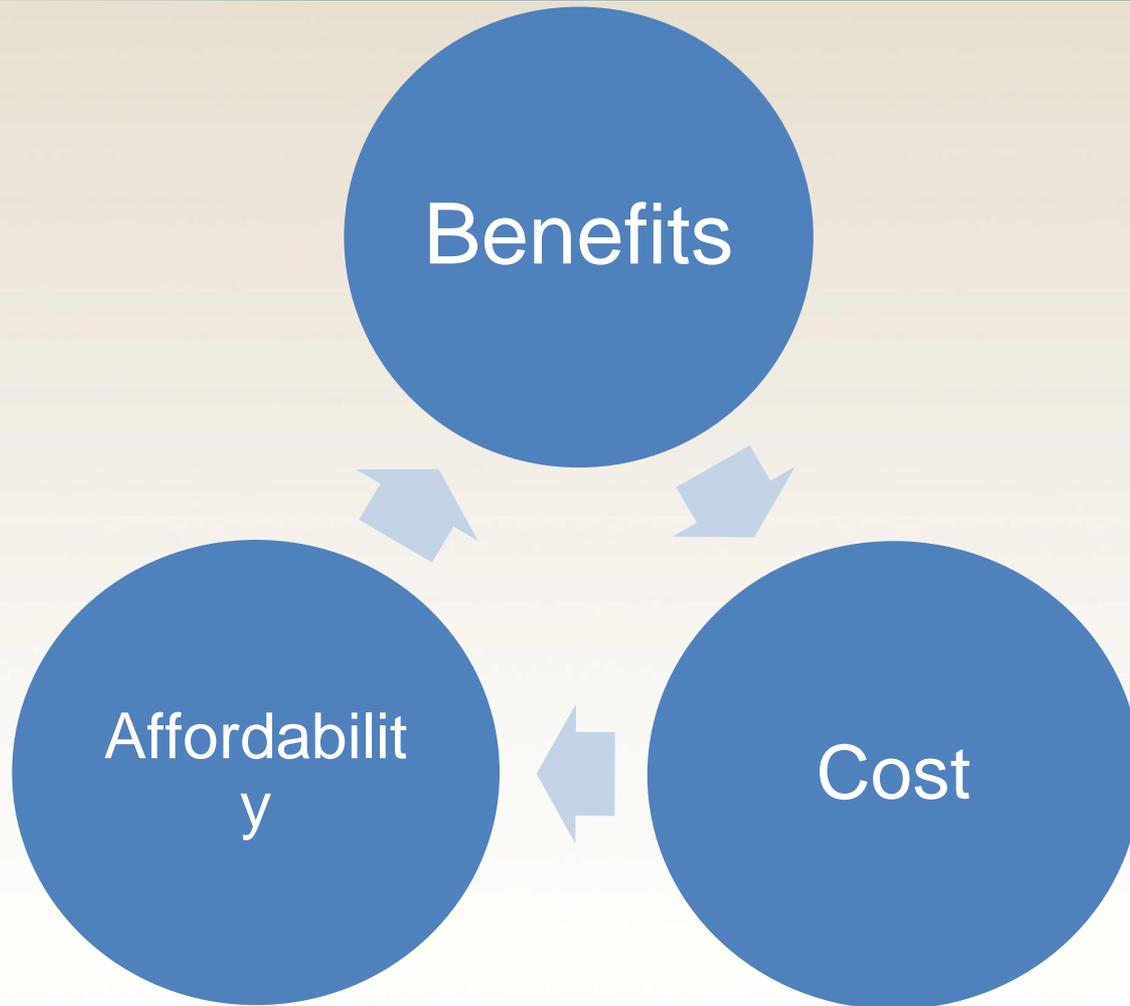
Project – Location Map



Project - Sites Reservoir Elements



Process



Process – Range of Alternatives

- 1.8 MAF
- 543 TAF/Year yield
- 1.3 MAF of increased upstream storage
 - Available for multiple uses (Sac R and Delta)
- Direct Benefits -
 - Water Supply, Ecosystem (50%+), Power, Recreation
- \$3.4B Construction Cost



Process - Additional Alternatives

- Smaller Reservoir – 1.3 MAF, 422 TAF Yield
- 0.8 MAF of increased upstream storage
 - Available for multiple uses
- Direct Benefits
 - Ecosystem and Water Supply
- Affordable, Implementable, Buildable
- Expandable
- \$2.9B Construction Cost
- Other Investors welcome bring \$\$\$



2014 Action Plan

- ✓ Identify Yield & Benefits (with, w/o conveyance)
- ✓ Cost Evaluation
- ✓ Address Affordability & Funding Options**
- ✓ Conduct Public Outreach
- ✓ Identify Beneficiaries and Cost/Benefit Evaluation



POLITICS

- Local Issues – Counties, Landowners
- HR 4300
- Water Bond Discussion
- Water Commission – Regulations
- State Legislation/Groundwater



Next Steps

- JPA Board Evaluation of Alternatives
- Establish Clear Roles with DWR and USBR
- Dialogue with NGO's on Alternatives and Benefits
- Public Outreach Focus
- Identify Repayment Methods

