



Protecting the Delta as Place WRPI Annual Conference | April 28, 2016

#### **Presentation Outline**

- Introduction to "Delta as Place"
- Proposed Delta National Heritage Area
- Delta Heritage Area Initiative (DelHAI)
- Concerns over Twin Tunnels project

#### SACRAMENTO-YOLO COUNTY **SAN JOAQUIN DELTA** Delta Primary Zone Delta Secondary Zone SOLANO COUNTY SACRAMENTO COUNTY SANJOAQUIN PRIMARY ZONE CONTRA COSTA COUNTY SECONDARY ZONE ALAMEDA COUNTY This map and/or data has been prepared for general information purposes only. The map and/or data has not been approved by the Delta Protection Commission and does not constitute an official map or dataset of the Commission, nor does it establish the boundary times or land uses of any lands depicted on the map or described in the data. The map and/or data is preliminary, is based upon available information, and is subject to revision as the need arises. Any republication or other distribution of this map and/or data, by any means whatsoever, must include this disclaimer.

# Sacramento San Joaquin Delta



#### Delta as Place

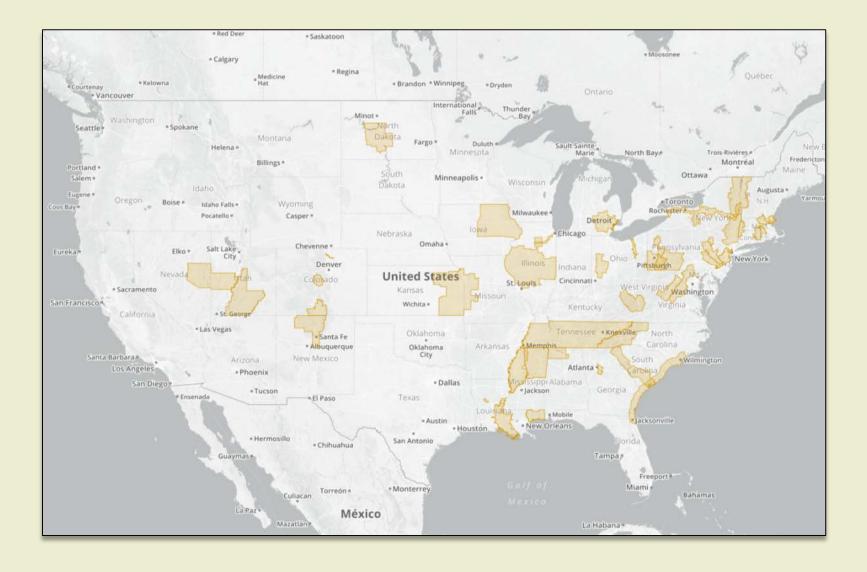
"Coequal goals" means the two goals of providing a more reliable water supply for California and protecting, restoring, and enhancing the Delta ecosystem. The coequal goals shall be achieved in a manner that protects and enhances the unique cultural, recreational, natural resource, and agricultural values of the Delta as an evolving place.

- California Water Code § 85054



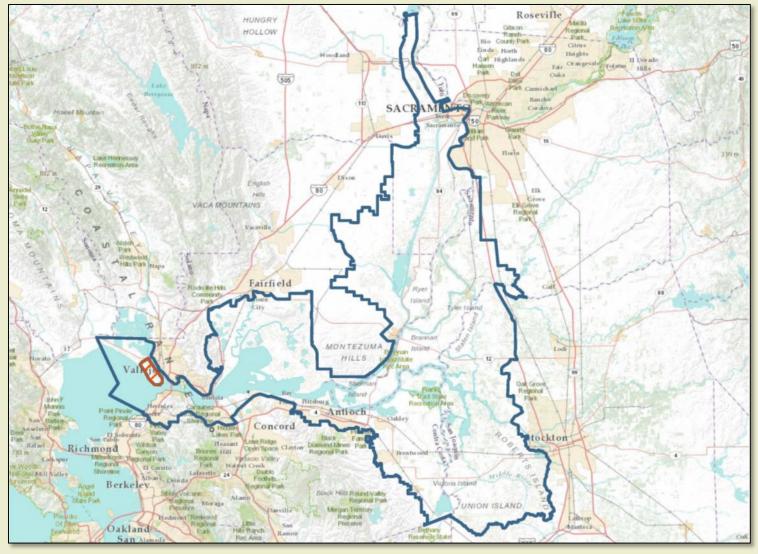


Proposed National Heritage Area



#### **National Heritage Areas**



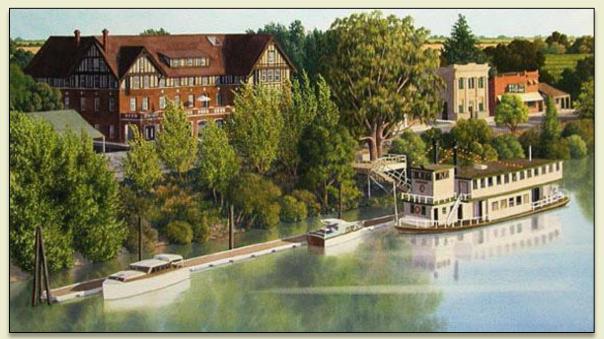


### Delta National Heritage Area Conceptual Boundaries

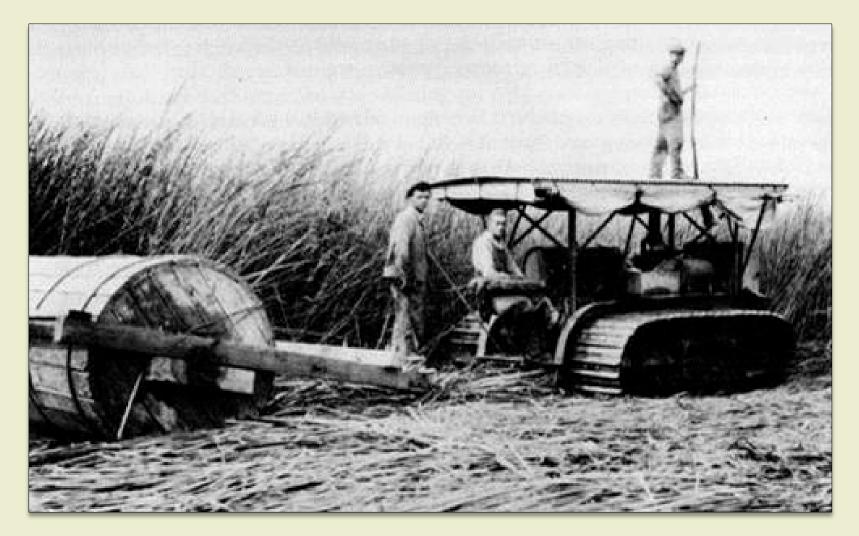




At the Heart of California lies America's inland Delta.







Conversion of the Delta from marshland to farmland was one of the largest reclamation projects in the United States.





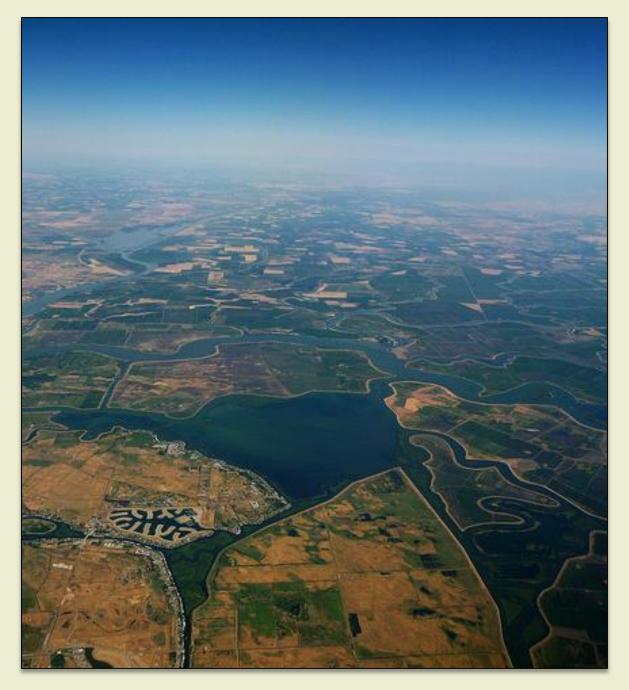
Multi-cultural contributions and experiences have shaped the Delta's rural landscape.





The Delta, California's Cornucopia, is amongst the most fertile agricultural regions in the world.





The Delta lies at the center of California's water resource challenges.

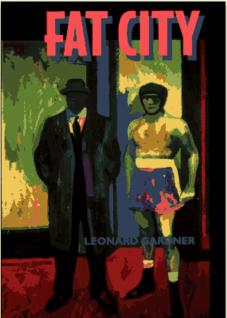






Delta Heritage Area Initiative (DelHAI)









# R & S

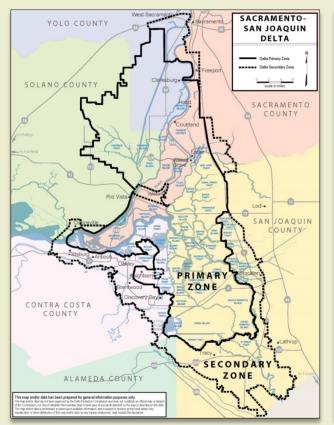




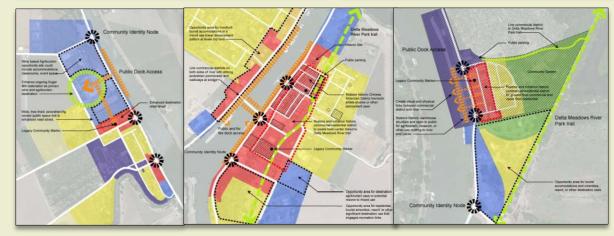


**Awareness Campaign** 



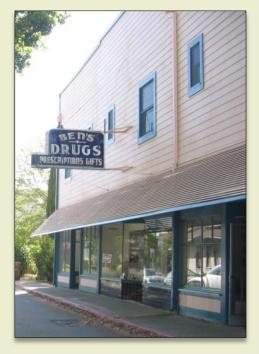






#### Planning & Design











**Preservation** 



#### The Delta as a Cultural and Historical District Yolo Co. Sacramento Co. Solano Co San Joaquin Co. French Camp Contra Costa Co. 12.5 25 50 Mi. Cities and Towns Waterways Roads ----- Railroads Protected Areas Prepared for the Delta Narratives Project. Sources: Counties, Highways, Railroads, and Cities downloaded from the State of California Geoportal (www.atlas.ca.gov/download.html); protected areas downloaded from CaliforniaProtected Areas Database (www.calands.org); water data downloaded from CA Dept. of Water Resrouces, California Water Plan (www.waterplan.water.ca.gov/maps/). Spatial Reference: NAD83 UTM Zone 10N.

### Education and Research







## Education and Research







#### **Concerns Over Twin Tunnels**

- Effects of long-term construction activity on agriculture, culture, and recreation
- Permanent loss of agricultural land and buildings
- Decreased water quality for in-Delta agricultural and urban use

#### **Concerns Over Twin Tunnels**

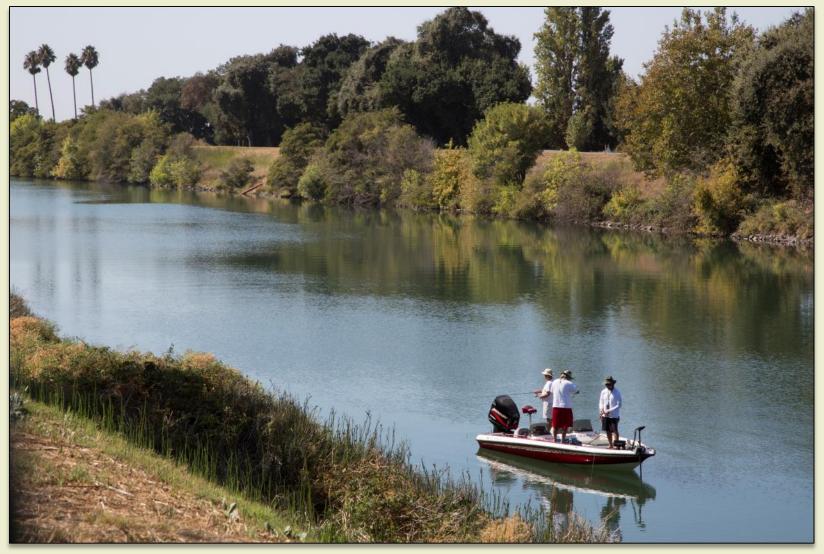
The policy of the State of California is to reduce reliance on the Delta in meeting California's future water supply needs through a statewide strategy of investing in improved regional supplies, conservation, and water use efficiency...

- California Water Code § 85021

#### **Concerns Over Twin Tunnels**

...Each region that depends on water from the Delta watershed shall improve its regional self-reliance for water through investment in water use efficiency, water recycling, advanced water technologies, local and regional water supply projects, and improved regional coordination of local and regional water supply efforts.

- California Water Code § 85021



Delta Protection Commission

Committed to the Protection and Health of the Delta.

