

Delta Science Projects



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Interagency Ecological Program

- Long-term monitoring program for Delta
- Nine member agencies



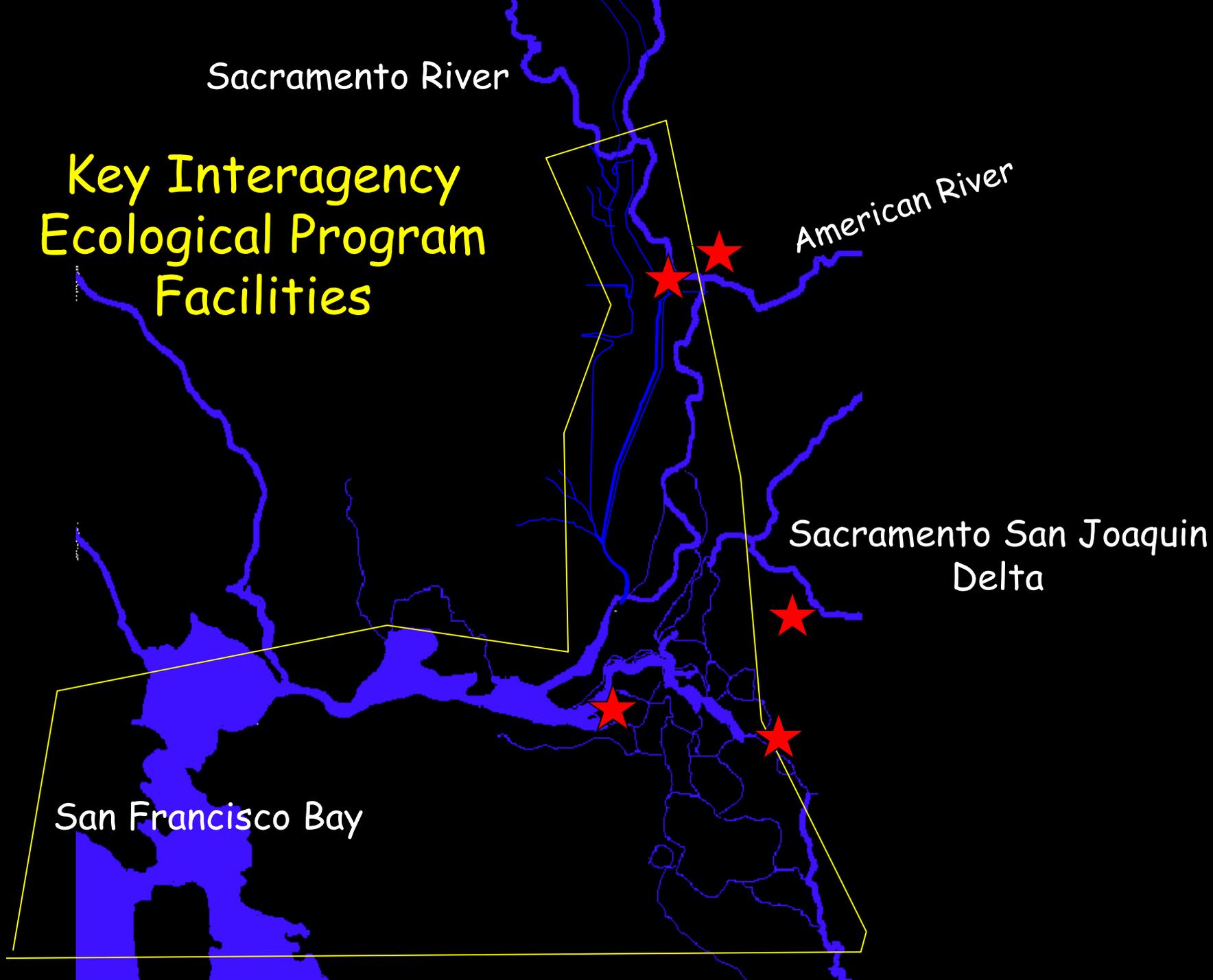
Sacramento River

American River

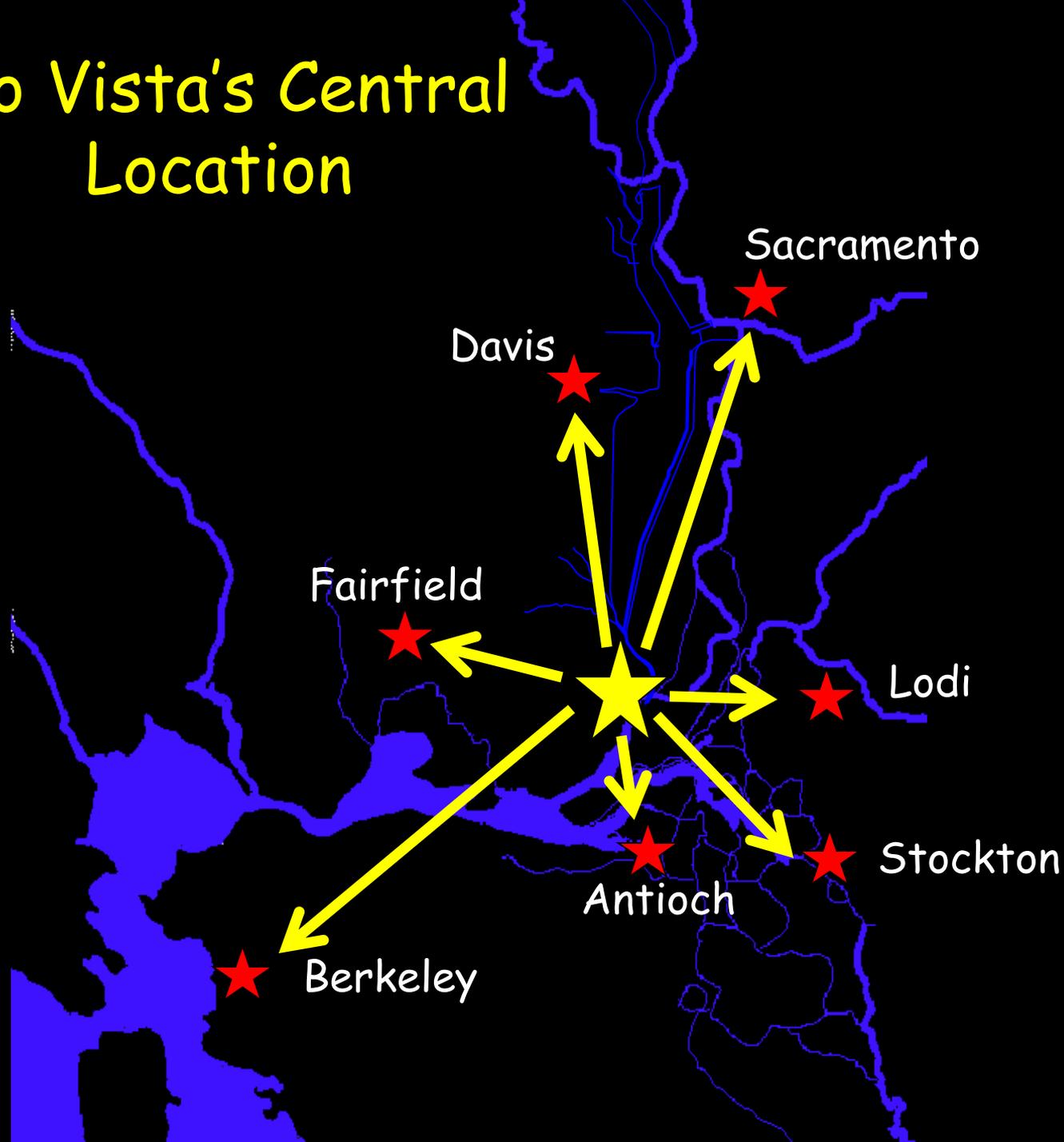
Key Interagency
Ecological Program
Facilities

Sacramento San Joaquin
Delta

San Francisco Bay



Rio Vista's Central Location



IEP Project Need

Improved science

- To address the extreme economic costs of managing the Delta.

Consolidation of field activities

- To better coordinate and share resources

Operations

- To reduce travel and long-term operating costs.
- To build a facility that is designed specifically as a field station.

Central location for science

- To create a new and improved focus on Delta issues.

Proposed Estuarine Research Station

Total Space 107,000 ft²

- Office space: 13,000
- Boat storage: 38,000
- Laboratories: 7,600
- Shop: 18,000
- Warehouse/storage: 25,000



Features:

- Conference rooms, employee break rooms, computer room, locker room, reception area.
- Boat ramp and dock with slips (~16 boats).
- Parking for office vehicles (46), employees (78), and the public (37).

Fish Tech Center Project Need

Improved science

- To help inform Delta management.

Conservation

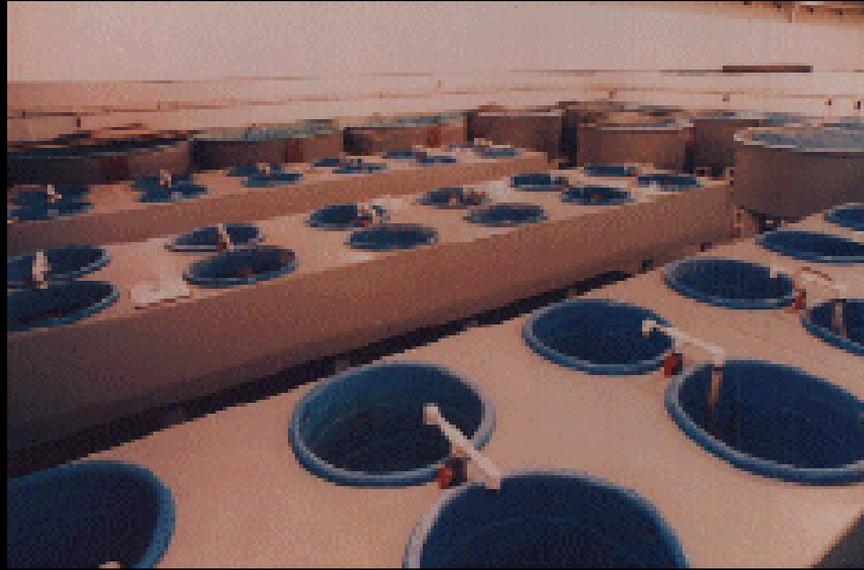
- Provide modern facility for refuge populations.
- No existing Fish Tech Centers in California

Central location for science

- To create a new and improved focus on Delta issues.



Proposed FWS Fish Tech Center (FTC)



5+ acres

Multiple species

Features

- Admin building, laboratory, shop, vehicle & feed storage, water treatment facility, indoor and outdoor tanks.

Expected Benefits of Projects

Improved Science

- Better coordination.
- A new regional center for science and conservation.

Improved Operations

- Well-designed facilities.
- More sharing of resources.

Economic and Environmental Benefits

- Good science and conservation is critical for a Delta solution.
- Reduced operational costs over 20-25 years (IEP).
- Major economic benefits to the Delta.

Supporters of Projects



- Federal elected officials.
- State and Federal Agencies.
- Local Governments.
- State and Federal Water users.
- Environmental Groups.

Possible Partner Projects

USFWS Hatchery



City of Rio Vista Visitor Center

IEP Project Financing



Total Cost ~ \$76 million

- 50% State/50% Federal cost share
- \$11 million of cost for initial development.
 - EIR, Site Assessment, etc

Delivery Method

- Lease-to-Own option approved by Dept Finance.
- Project built by private developer.
- Ownership in 20-25 years.

Funding

- State Water Contractors support State's share.
- Federal share needs to be secured.

