

South Delta Fish Facility Forum Meeting

January 29, 2003

Purpose of Meeting

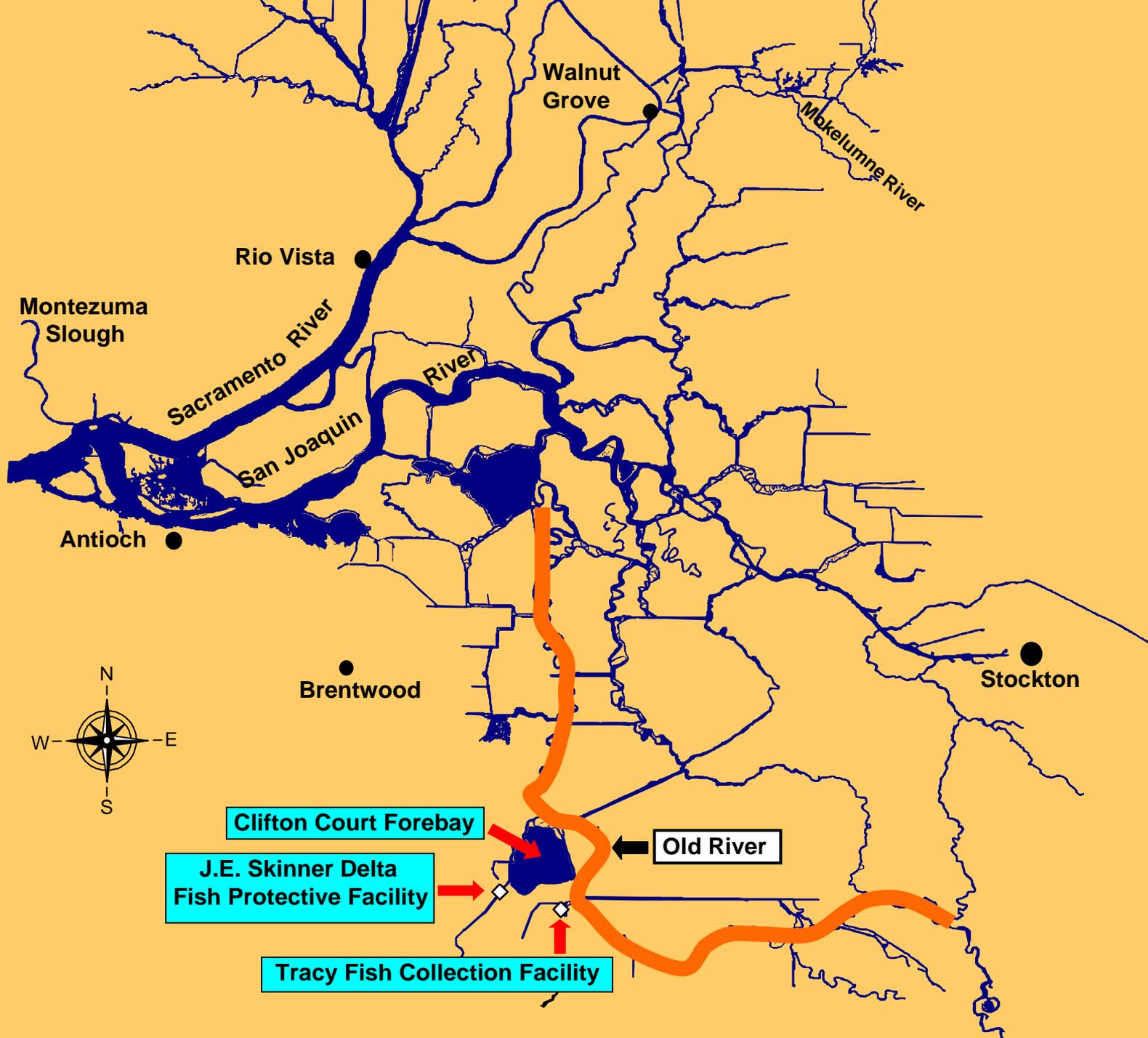
- Discuss background and need for fish screen facility improvements at SWP and CVP export facilities in the South Delta
- Explain the process for resolving South Delta fish facility issues
- Discuss fish screen facility alternatives
- Sdff Forum guidance and priorities

South Delta Fish Facilities Introduction and Overview

**Jerry Morinaka
Fish Facilities**

**Operations Monitoring Unit
Central Valley Bay-Delta Branch**





**Harvey O. Banks
Pumping Plant**



**John E. Skinner Delta
Fish Protective Facility**



Tracy Pumping Plant



Clifton Court Forebay

Tracy Fish Collection Facility



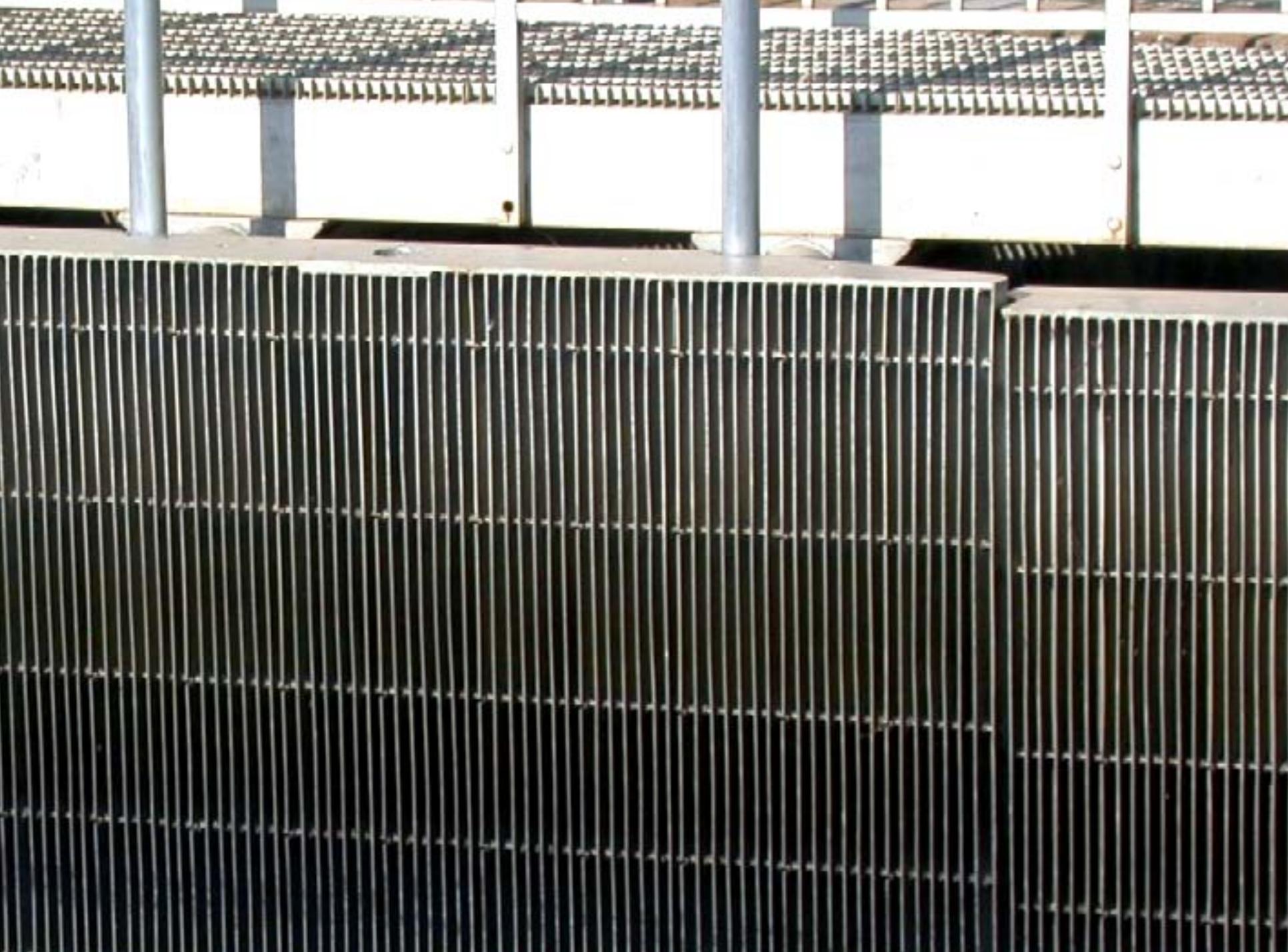
Radial Gates





4 PRIMARY BYPASSES











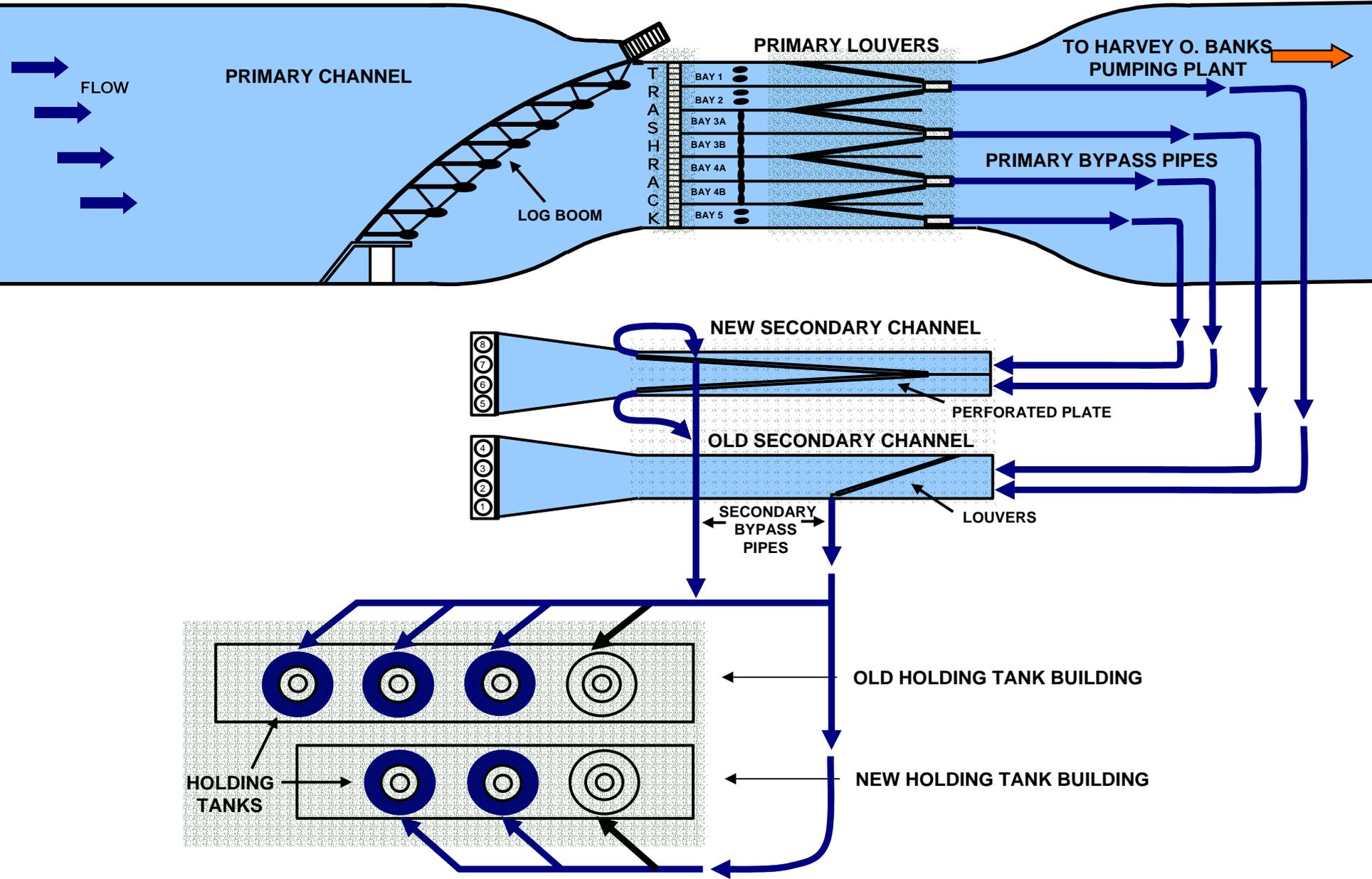


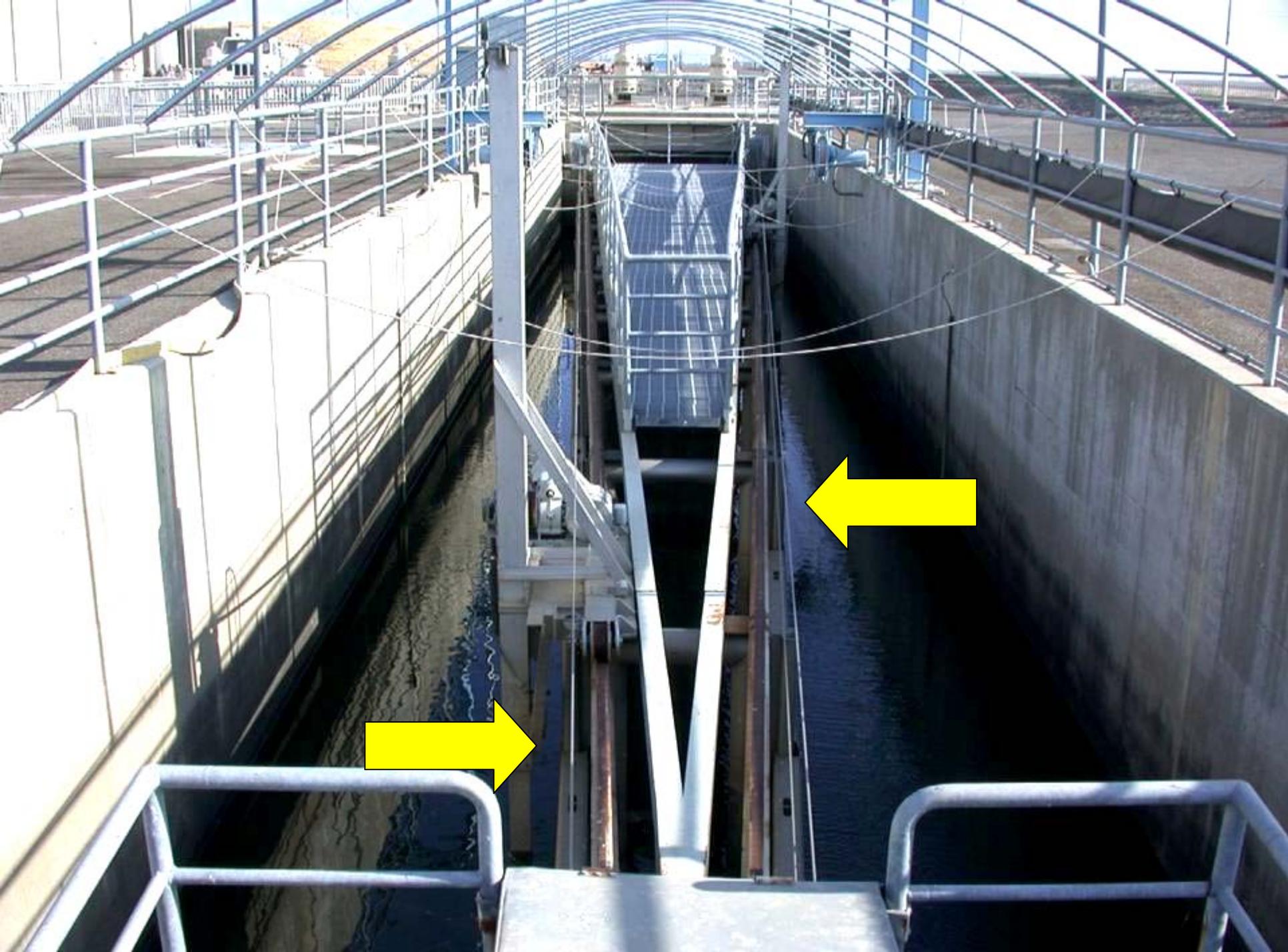
Diagram of the John E. Skinner Delta Fish Protective Facility.



**PRIMARY
BYPASSES**

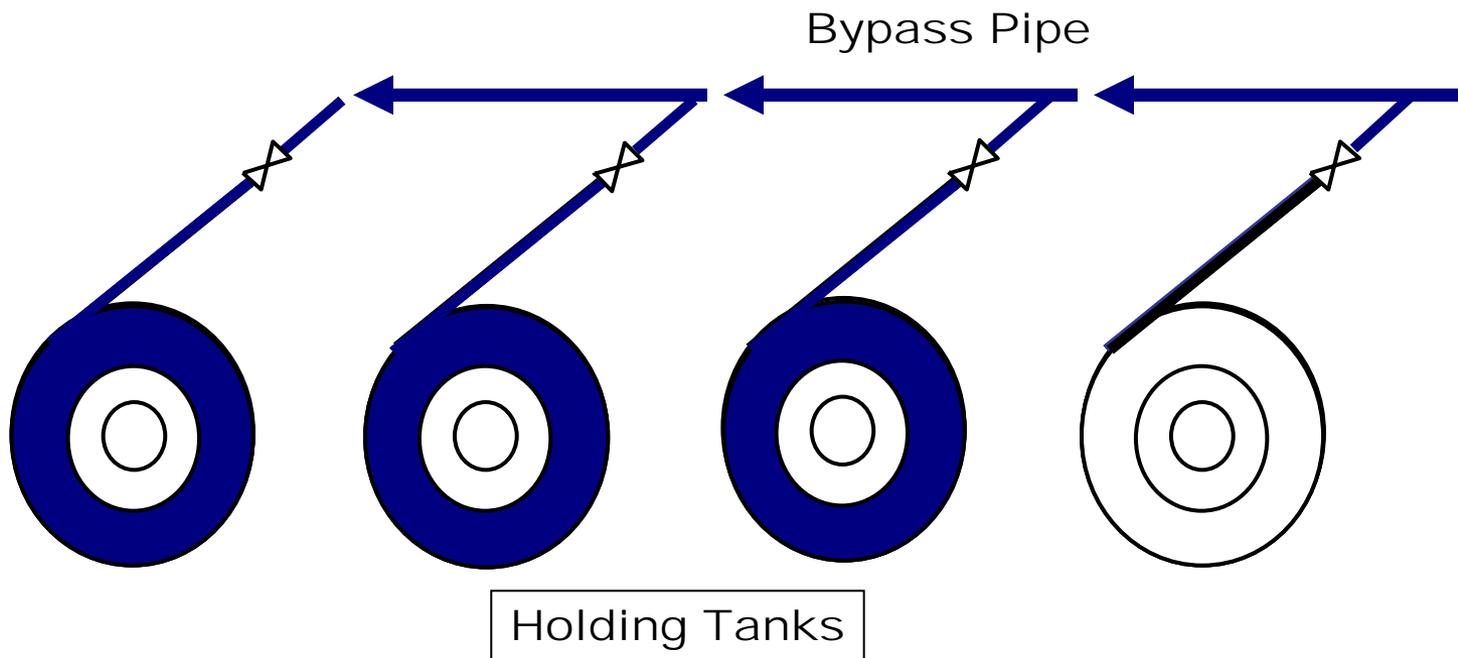






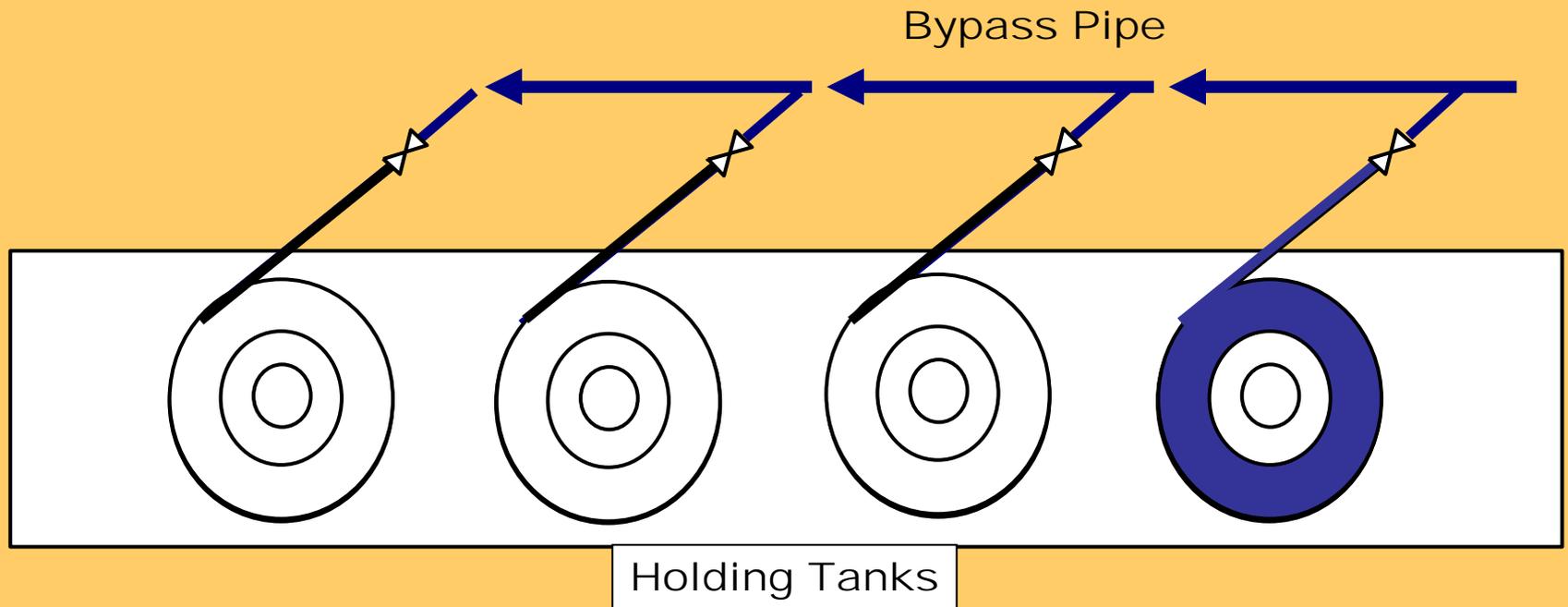


Overhead View of a Holding Tank Building

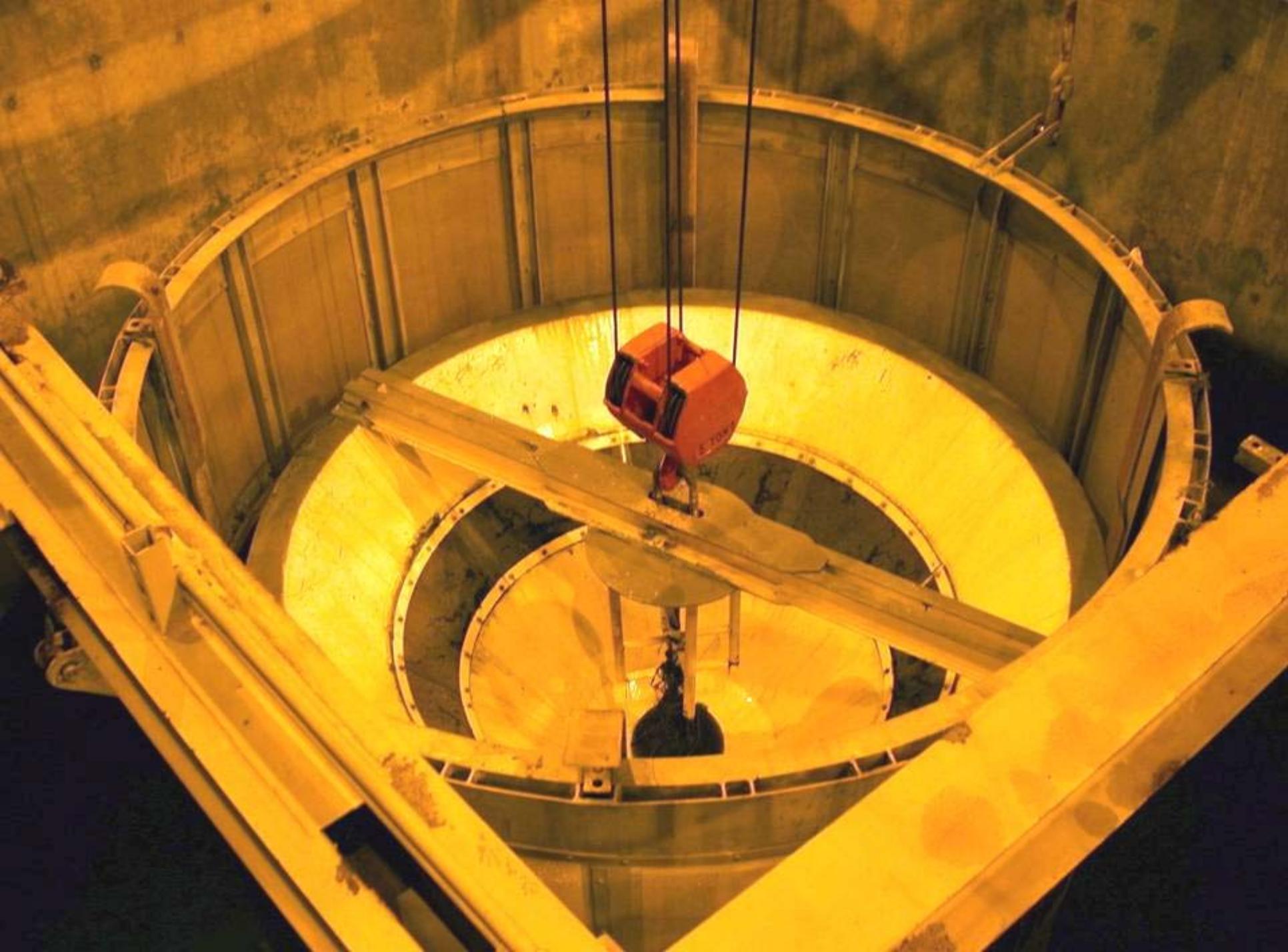


Normal fish collection

Overhead View of a Holding Tank Building



Collect in the count tank for length of fish count



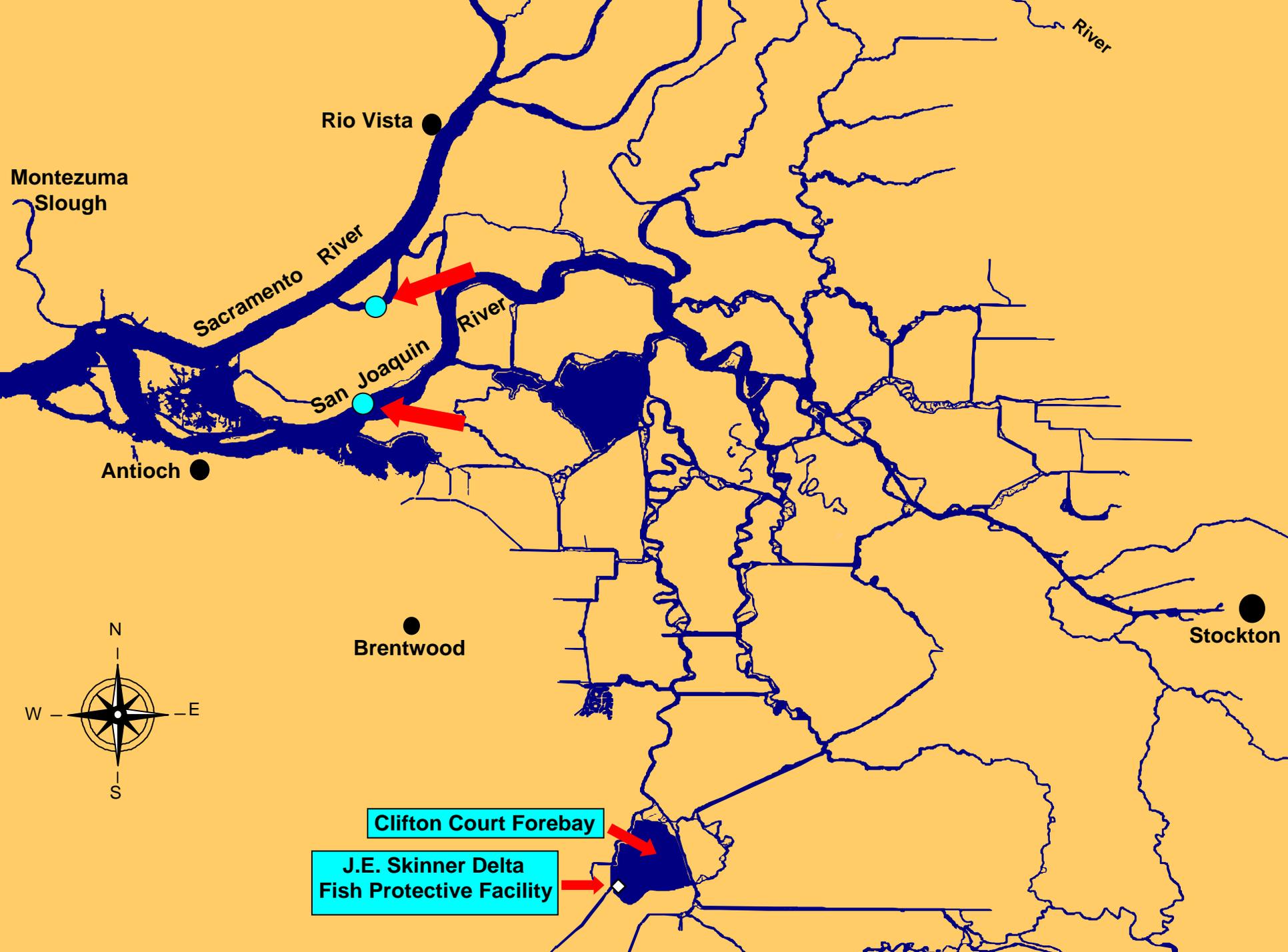




Fish Salvage

- **Approximately 40 to 50 different fish species are salvaged annually at the Skinner Fish Facility**
- **Striped bass, threadfin shad, and American shad are the predominant fish species salvaged**





Rio Vista ●

Sacramento River

San Joaquin River

Antioch ●

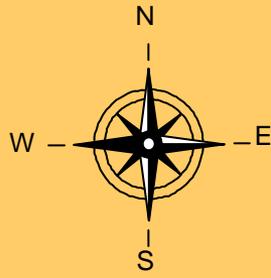
Brentwood ●

Stockton ●

Clifton Court Forebay

J.E. Skinner Delta Fish Protective Facility

Montezuma Slough





NO
PARKING