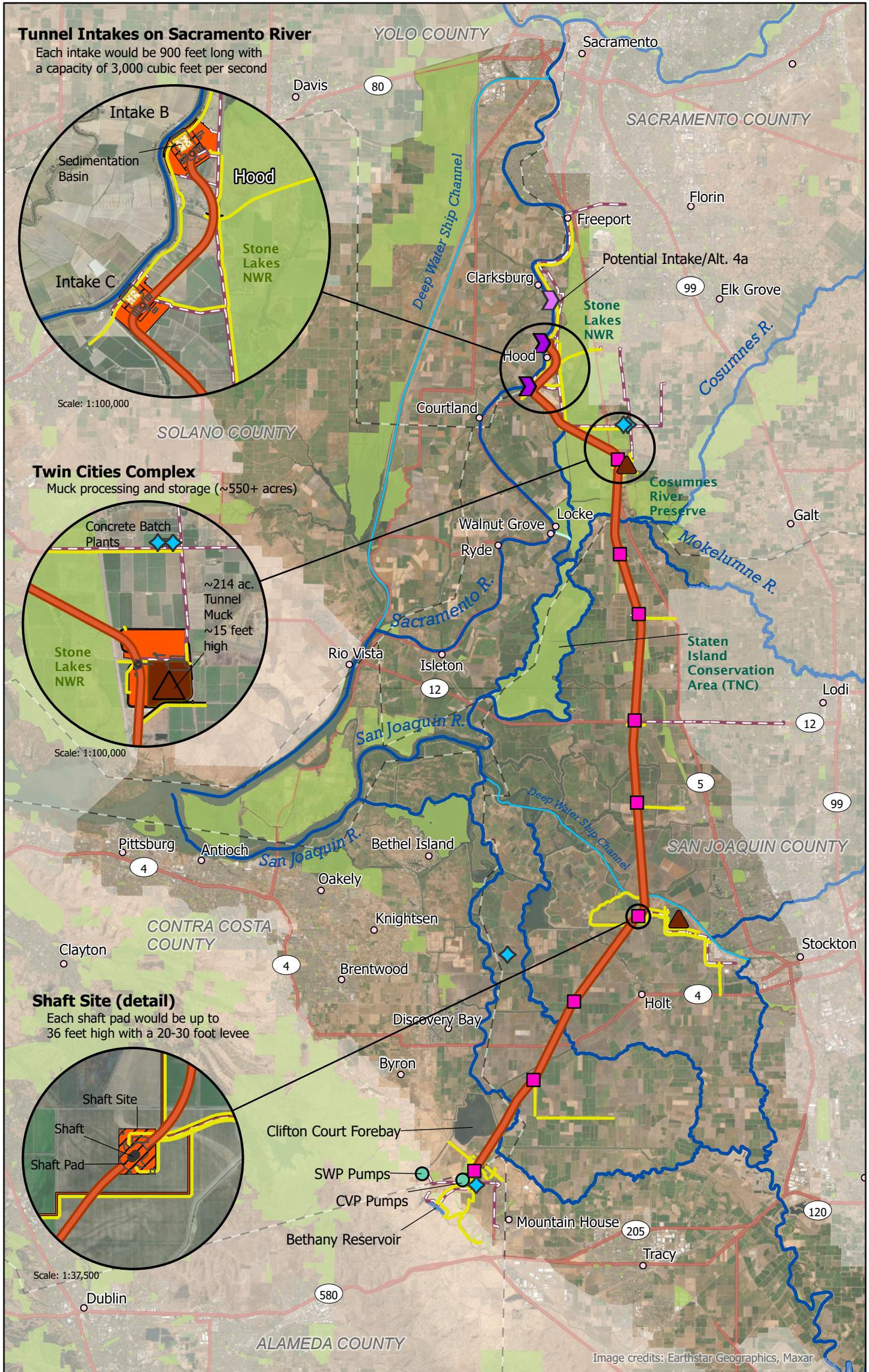
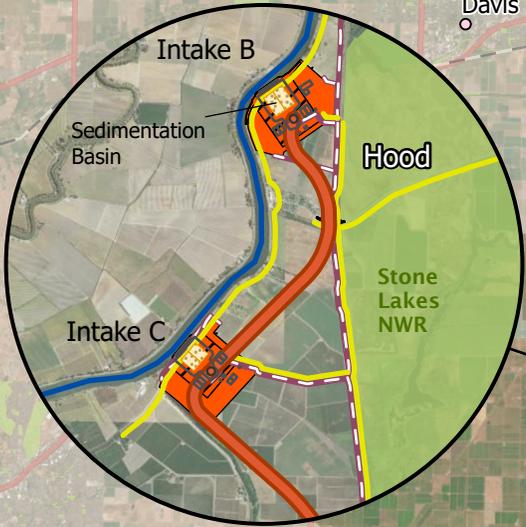


DWR Tunnel Impacts on the California Delta



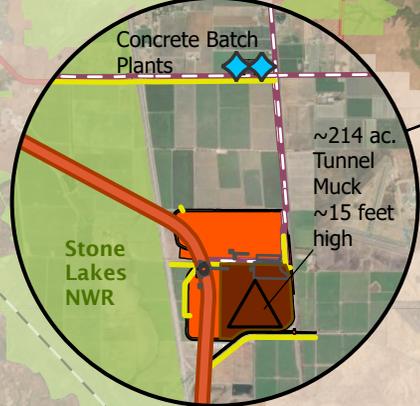
Tunnel Intakes on Sacramento River

Each intake would be 900 feet long with a capacity of 3,000 cubic feet per second



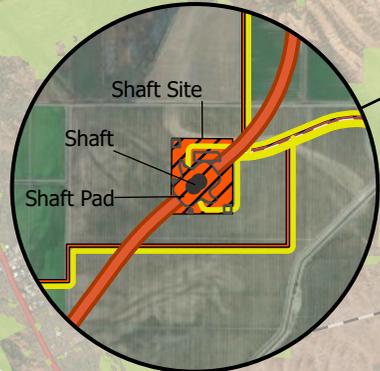
Twin Cities Complex

Muck processing and storage (~550+ acres)



Shaft Site (detail)

Each shaft pad would be up to 36 feet high with a 20-30 foot levee



Permanent Impact

Work Area

Parks and Public Lands

County Boundary

Scale: 1:350,000

Major Rivers

Deep Water Ship Channel

Delta Cross Channel

Highways

New Utilities

Tunnel Muck Site

Shaft Site

Intake Site

Potential Intake Site

Concrete Batch Plant

Shaft

Alternative 5 / Bethany

(Adopted Project)

Tunnel (45 mi. long, 39' outer diameter)

Roads and Connections



Projection: State Plane Zone III NAD83 Feet

Image credits: Earthstar Geographics, Maxar

Prepared Mar 2024 by Valley Spatial Locations Approximate
Project Components: DWR (2023)
State Lands: gis.data.ca.gov (2019)