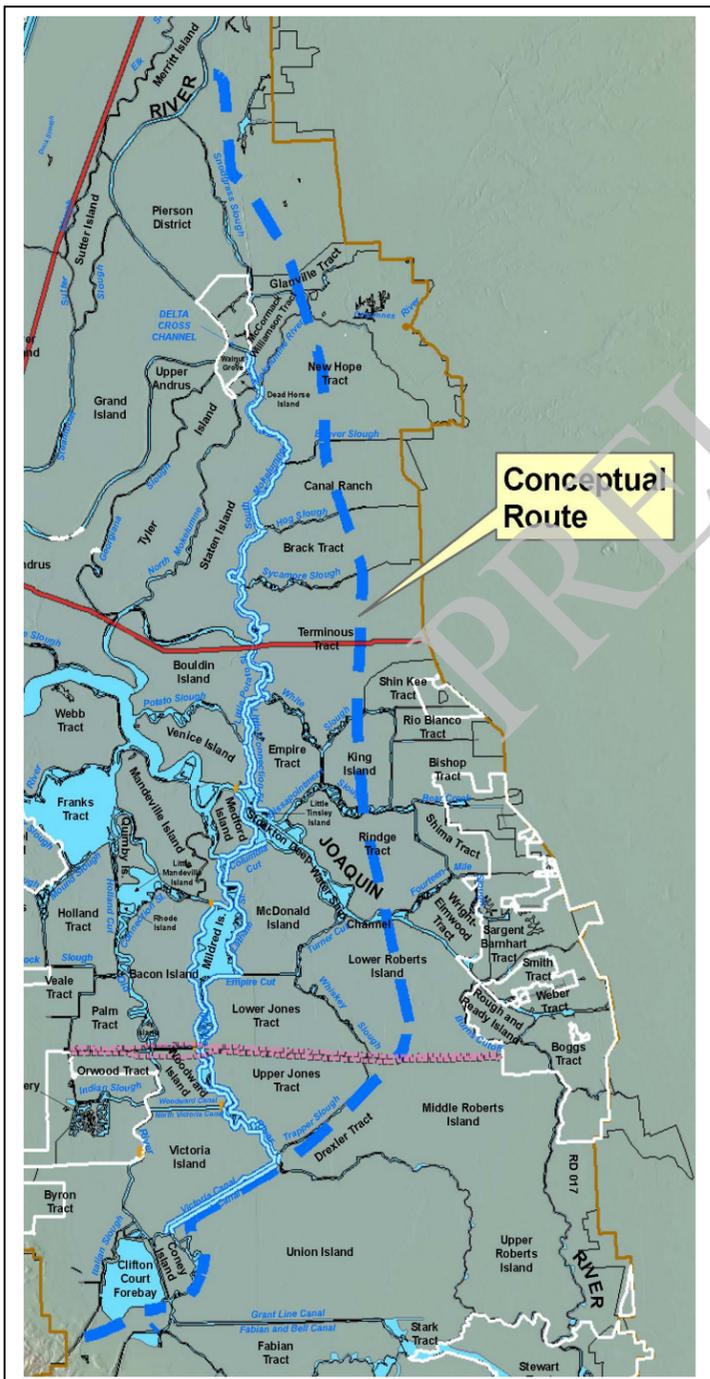
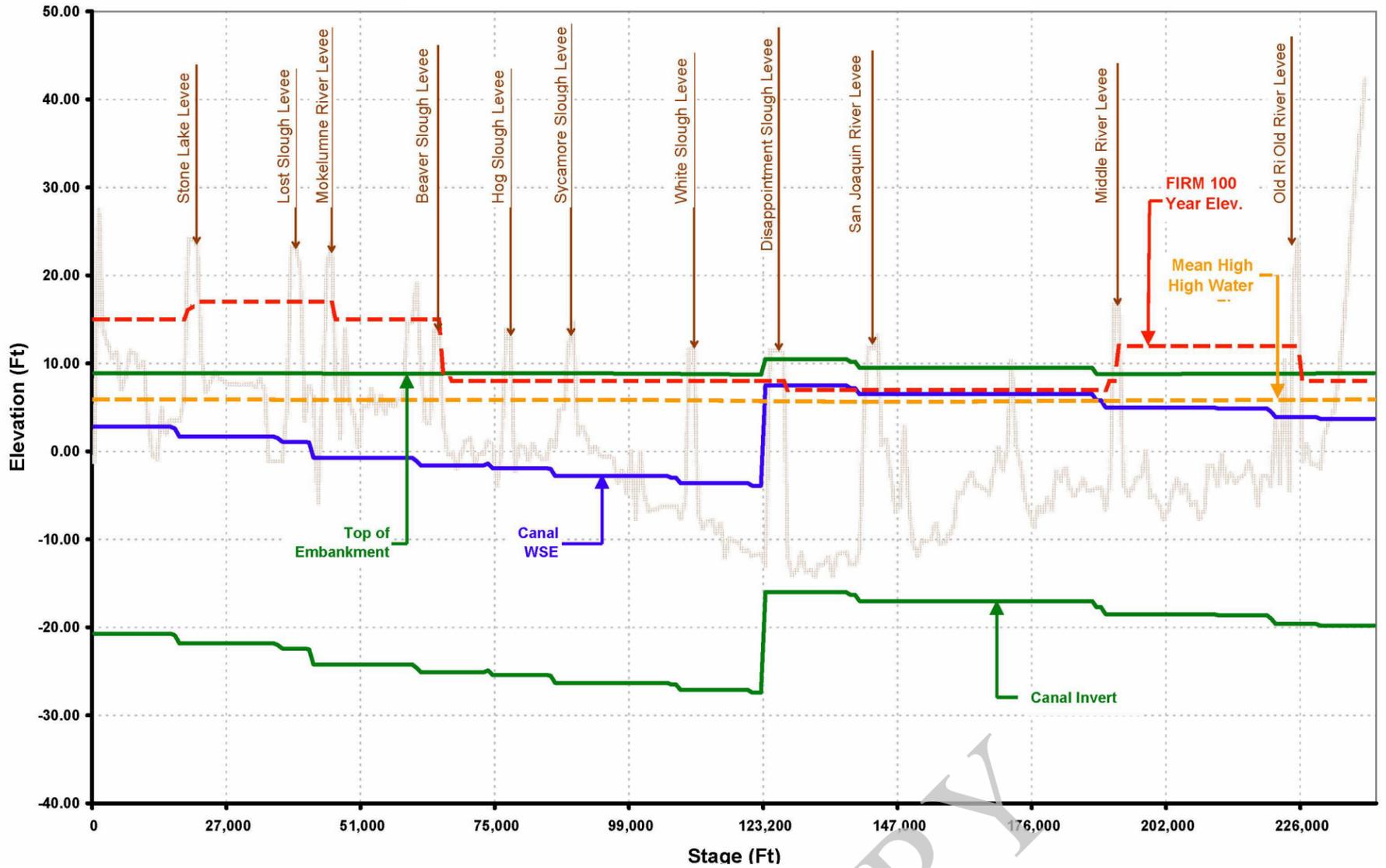
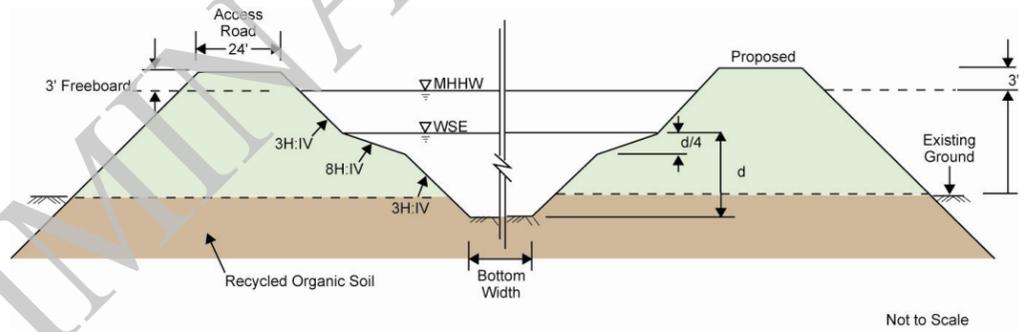


Isolated Conveyance Facility 2 Midstream Pump Station Profile



SITE PLAN
(Canal Length ≈ 44 Miles)



Preliminary Canal Cross Section

BENEFITS/RISK REDUCTION

- Improves Export Water Quality
- Increases Water Supply Reliability
- Increases Habitat Areas in Riparian Zones
- Decreases Delta Smelt Killed by Pumps
- Increases State Water System Efficiency
- Reduces Flooding from Seismic Event

AVOIDED ECONOMIC COSTS DUE TO LOSS OF WATER EXPORTS

- Delta Agriculture Losses Due to Water Quality Degradation = \$40M
- Losses Due to Water Supply Disruption to Agriculture = \$139M
- Losses Due to Water Supply Disruption to Urban Water Users = \$16.4B

AVOIDED ECONOMIC IMPACTS DUE TO REDUCED WATER SUPPLIES

- Agricultural Water Users Impact = \$10.3B
- Urban Water users Impact = \$277B

ESTIMATED COSTS

- BB 9.0c, Capacity: 5,000 cfs, \$2.8B
- BB 9.0b, Capacity: 10,000 cfs, \$3.6B
- BB 9.0a, Capacity: 15,000 cfs, \$4.3B



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Delta Risk Management Strategy (DRMS)
Phase 2

BUILDING BLOCK 1.7: ISOLATED CONVEYANCE FACILITY ALTERNATIVES