



Update on California Water Fix

Special Committee on Bay-Delta


Item 3a

March 28, 2017

Topics Previously Discussed Include

- Construction Cost and Risk Assessment
- Review of other Mega-Projects
 - Cost, schedule and lessons learned
- Board Retreat (April 2016)
- Integrated Resources Implementation Strategies and Bay-Delta Challenges, CA Water Fix and Eco Restore
 - Timing and requirements for decision-making
 - Physical benefits for California Water Fix
 - Eco Restore and role of Adaptive Management/Science
- Impacts of BDCP on IRP and Water Rates
- Review of BDCP Alternatives in Comparison to MWD Adopted Policy Criteria
- Monthly Updates
 - Process
 - Schedule

California Water Fix MWD Board Review Road Map



**Physical
Infrastructure**



Operations



**Cost Allocation/
Finance**



BOD Workshop

- Policy
- Risks
- Benefits

BOD Decision

Physical Infrastructure

- White Paper/Issues
 - Project features including protection for seismic risks
 - Design and Construction Enterprise
 - Cost Estimate
 - Construction budget and schedule
 - Risk Assessment of construction budget and schedule

Operations

- White Paper/Issues
 - Project operations
 - Biological opinions
 - Section 7 Biological Opinion – Federally-listed species
 - Section 2081 Permit – State-listed species
 - Range of supply/Expected yield
 - Water Quality
 - Ability to manage water transfers

Cost Allocation/Finance

- White Paper/Issues
 - Proposed Cost Allocation and Financing Mechanisms
 - State/Federal
 - State Water Contractors
 - Cost share analysis and cost impact to rates

Board Workshop

- Information in advance of Board Workshop
 - White papers presented at Special Committee on Bay-Delta and Water Planning and Stewardship Committee meetings leading to Board workshop
 - Physical Infrastructure
 - Operations/Biological Opinions
 - Cost Allocation/Finance

California Water Fix Road Map



