Bay-Delta Update

Imported Water Committee
January 28, 2021

Amy Chen
Director of the MWD Program
Water Authority Bay-Delta Policy (2019)

- Support state policy to reduce reliance
- Water Resilience Portfolio approach, including single-tunnel Bay-Delta fix
- Conditioned on project costs being recovered through supply charges

San Diego Region Reduces Demands on the Bay-Delta

- Significant decrease in MWD Purchases

Our Region's Trusted Water Leader
San Diego County Water Authority
Impacts on Bay-Delta Exports

2019 Delivery Capability Report
(-125 TAFY)
- 2018 COA Addendum: -115,000 AFY
- Oroville storage target: -61,000 AFY
- BiOps/ITP: +40,000 AFY
- Other modeling refinement: +11,000 AFY

State Board Process
- Bay-Delta Plan Update for Sacramento/Delta: unknown
- Potential Voluntary Agreements: unknown

Tunnel Project
- Supply benefit: 100,000 AFY to 1,000,000 AFY
SWP Infrastructure Costs

- Repair and replacement for existing facilities
  - $3.9 billion
- Subsidence
  - $3-5 billion??
- Bay-Delta tunnel
  - $15.9 billion (capital)
Single Tunnel Planning

- $340.7 million planning costs over 4 years
- MWD Board approved funding 47.2%
  - $160.8 million ($58.9 million for 2021/2022)
- 13% funding gap
- Analysis of project benefits ongoing
Questions?