Bay-Delta Flows and Other Updates

Imported Water Committee
March 28, 2019

Amy Chen
Director of the MWD Program
Sources of San Diego County’s Current Water Supply

11% State Water Project (MWD Supplies)

72% Colorado River (Long-term transfers and MWD Supplies)

17% Local Supplies

*Sources of San Diego County’s Water Supply (2014-2018 five-year average)
As Water Authority Reduces its Reliance on MWD, it is Reducing Reliance on the Bay-Delta

98% decrease in Water Authority purchases from MWD
Water Authority Supportive of a Bay-Delta Fix

- 2009 Delta Reform Act
- 2012 Bay-Delta Policy Principles
- 2013-2018 Board review of BDCP/WaterFix
  - Supply benefits and cost impacts to San Diego ratepayers
- 2018 Conditional support of WaterFix
  - Proper cost allocation

<table>
<thead>
<tr>
<th>MWD Financial Commitment</th>
<th>Impact to Household Monthly Bill (Supply)</th>
<th>Impact to Household Monthly Bill (Transportation)</th>
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<tbody>
<tr>
<td>$10.8 billion</td>
<td>$0.55 - $0.80</td>
<td>$13.27 - $21.07</td>
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<tr>
<td>$11.9 billion</td>
<td>$0.60 - $0.97</td>
<td>$14.67 - $23.30</td>
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California Gov. Gavin Newsom downsizes Delta water project: one tunnel, not two

As Trump tries to roll back clean water rules, California seeks stronger protections

Kurtis Alexander  | March 25, 2019  | Updated: March 25, 2019 6:27 a.m.
CVP and SWP Operations

- Bay-Delta Water Quality Control Plan
- Long term operations, ESA BiOps (2008 USFWS and 2009 NMFS) CESA
- Coordinated Operating Agreement
December 12, 2018 Agreements

- Cost-sharing agreement for 2008 and 2009 BiOps
- COA Addendum
- “No harm” agreement
- DWR letter to agencies regarding above
State Board Bay-Delta Plan

- December 12
  - Voluntary Settlement Agreements proposed
  - State Board adopted Lower San Joaquin River and Southern Delta piece of Bay-Delta Plan without voluntary settlement agreements
    - Leave 40% of watershed runoff in the rivers
CVP/SWP Long Term Operations ESA Sec. 7 Re-Consultation

- CVP/SWP operations governed by
  - Coordinated Operating Agreement
  - Bay Delta Water Quality Control Plan
  - Long term operations, ESA BiOps (2008 USFWS and 2009 NMFS) CESA
- Presidential memo dictates re-consultation schedule (and maybe outcome) for new biological opinions
  - “Streamlining regulatory process and removing unnecessary burdens”
- Biological assessment proposing to relax environmental regulations released February 5
- What happens if state and feds are not in alignment?
Newsom’s New Direction

- Governor Newsom announces support for one tunnel
- Joaquin Esquivel named as new Chair of State Board
  - More supportive of voluntary settlement agreement?
What’s next?

- WaterFix (one tunnel)
- State Board (Delta flows)
- State and Feds directions on water policy
  - Senate Bill 204, Senate Bill 1
- At MWD
  - What is the range of supply and cost impacts as a result of
    - Single tunnel
    - Voluntary settlement agreements (SWP/CVP share of 300-600 TAF)
    - COA addendum (SWP share of 200 TAF)
    - “No harm” agreement re WaterFix