

# Near-term Actions Analysis Workshop

## Notes **DRAFT**

MEETING DATE AND TIME:	Thursday, June 21, 2018, 9:00 am – 12:00 noon
MEETING LOCATION:	River City View Room, 16 <sup>th</sup> Floor, Holiday Inn, 300 J Street, Sacramento
MEETING OBJECTIVES:	<ul style="list-style-type: none"><li>■ Discuss draft proposed action for Near-term Actions for ROC on LTO</li><li>■ Discuss initial analysis of Near-term Actions for ROC on LTO</li></ul>

## Overview

- Break-down by CVP/SWP WY Types
- OverStates- CalSim always slug
- Could be decided in dry and critical years
- Performance of deliveries in Below Normal, Dry, Critical years (outflow higher)
- NM- How would this effect?
- Tom Boardman: WIIN Act with SWP - path BOR going forward?
  - A: At OMR Discussion
- Anna Allison: Would this move forward in Track 3
  - A: May or may not be carried forward in Track 3.

### Low Salinity Zone Management

- Jeff Payne: Sensitivity, who was consulted on the modeled amounts for the Low Salinity Zone action? Reclamation developed the amounts with assistance from DWR modelers.
- Frances Brewster: Has the modeling looked at uncontrolled vs. reservoir releases?
  - A: We haven't but could.
- Tom Boardman: Under modeled conditions the North of Delta deliveries are probably at full contract/demand. Who takes it? Wouldn't North Delta be flat?

### Old and Middle Reverse Flows

- Mechanism to know how we did- review?
- Address uncertainty- WIIN Act monitor
- Uncertainty Index
- Q: With limited Storm warning how fast can we respond for capture?
  - A: It is hard to do in real-time. We don't want to over-constrain ourselves so no criteria in advance.
- Q: Are we going to review how we assessed the past storms as a learning process?
  - A: Yes, it is required by the WIIN Act.
- Garwin Yip: For the Index, using Hutton Equation versus the others and compare and contrast.
- Suggestion: For OMR Index, Propagate uncertainty through Hutton equation for forecasting.

### San Joaquin River Inflow:Export Ratio I:E

- Change OMR
- What uncertainties
- Little controlling

- Look into Transfer IV.3 - Nov 1<sup>st</sup>
- Q: What is the uncertainty for the 6-year study?
- Garwin Yip: Has to still be a dialogue between agencies. So this suggestion would only be an ability to make a decision, there would still need to be approval.
- Q: Would there be a trigger if drought was longer than 2 or more years? Would that trigger reinitiation?
- Garwin: 6,000 CFS for 3 days if fish trigger 4.3 would this considered? How would it conflict?
- Garwin: The timeline assumes no issues of disagreement.

#### Rapid Genetics

- Garwin: For Rapid Genetics, what would trigger rapid genetics? When would this apply?

Mike Ford: Does this incorporated drought State Board changes? A: No.