



*Bringing Water
Together*

What's next for the Bay-Delta Plan update?

Wednesday, December 4

Bay-Delta Plan Update Timeline

December 12: State Water Board workshop on HRL Program flow accounting

December 19: Comment letter deadline on the draft changes

January 23: State Water Board workshop on Alternatives 5a and 6a

January 30: Comment letter deadline for Alternatives 5a and 6a

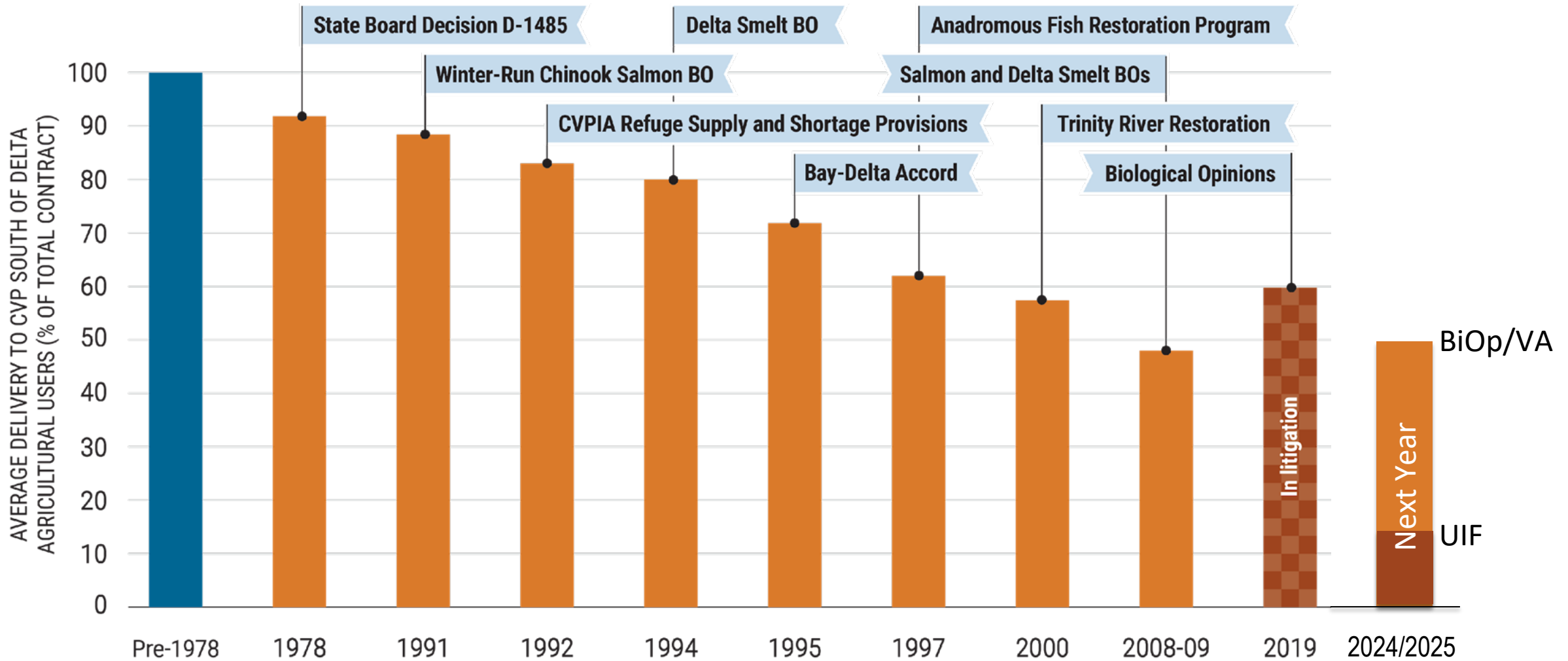
Panel Issues and Questions

- Unimpaired flow implementation issues
- Bay-Delta Plan update and how it relates to other State programs/goals
- Dual pathway and the regulatory backstop
- HRL Program governance, tribal engagement, and the role of the State Water Board

Uncertainties About How to Implement – “It Depends”

- Alternatives:
 - 55% unimpaired on a min 7-day running average
 - Flow Shaping (55% Block of Water) – Requires right to Store UIF Water
 - Other Plan Approved by Executive Director
- Lack of Clarity on Implementation and Impacts with other Regulations/Agreements
 - Endangered Species Act (Biological Opinions)
 - Other Water Rights Decisions (WR 90-5)
 - Coordinated Operations Agreement
- How Will Curtailments be Issues and Enforced

Regulatory Impacts on Water Supply Reliability



Sources: Pre-1978, CVP Water Delivery Records; 1978-2000, San Luis & Delta-Mendota Water Authority, extracted from various California Department of Water Resources (DWR) and U.S. Department of the Interior, Bureau of Reclamation (Reclamation) CalSim-II benchmark studies; 2008/2009, Reclamation & DWR CalSim-II Benchmark BO Study; 2020, Reclamation EIS on the Reinitiation of Consultation on the Long-Term Operation of the CVP and SWP.

Updated Bay Delta Water Quality Control Plan

Objectives: Existing salmon objective and NEW Delta fish viability objective

Science Program: updated to be highly responsive to management questions to reduce uncertainties

PA
TH
WAY
1

State Water Board Staff Proposal

Uses 'Unimpaired Flows' to contribute to meeting the Objectives; would need to be shaped to avoid significant impacts

Requires further efforts to assign responsibility

Significant water costs

Healthy Rivers and Landscapes Proposal

Used blocks of water and non-flow actions, including habitat restoration, to contribute to meeting Objectives

Robust governance to implement adaptability

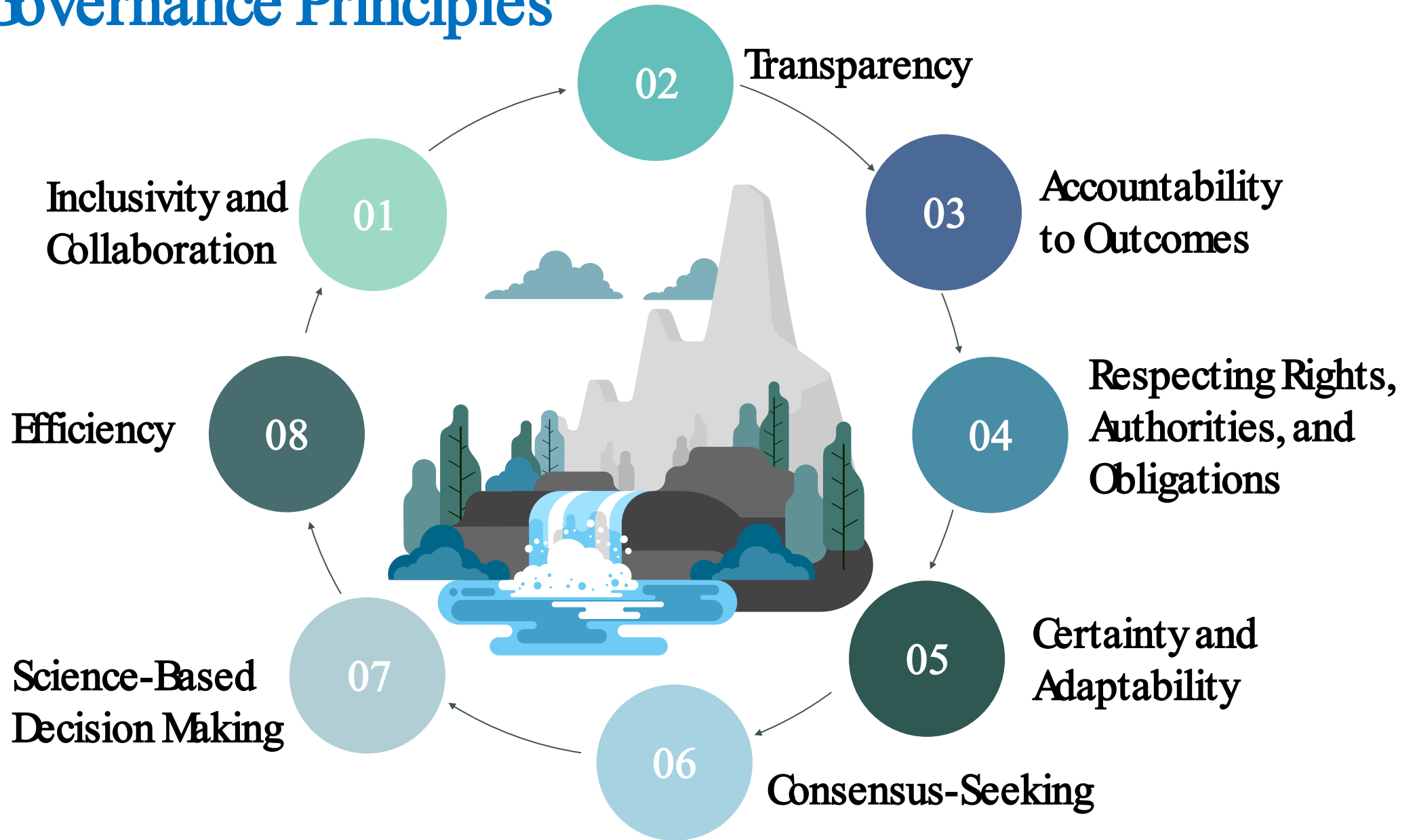
Frequent and transparent reporting

Significant funding sources

PA
TH
WAY
2

Together, along with other actions outside the Water Quality Control Plan, meets the salmon and Delta fish objectives

HRL Governance Principles



Governance Structure

