

Performance Measures Update

Water Supply

Prepared for

BDPAC Water Supply Subcommittee

Prepared by

California Department of Water Resources

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Water Supply

Strategic Objectives

(1) Enhance Stability of Delta Water Supplies

- Meet the regulatory and contractual commitments for the protection of water quality and the ecosystem
- Increase certainty of deliveries in the short-term
- Increase certainty of deliveries in the long-term

(2) Enhance End User Reliability

- Integrated Regional Water Management

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Enhance Stability of Delta Water Supplies

Objective

Meet the regulatory and contractual commitments for the protection of water quality and the ecosystem

Performance Measure

- Annual number of incidences when water quality standards, environmental water quality, flow requirements, or other agreements related to SWP and CVP Delta operations are not met

Target

- Zero incidences of not meeting standards

Information & Monitoring Needs

- SWP and CVP operations data
- Operational, environmental and M&I water quality data

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Enhance Stability of Delta Water Supplies

Objective

Increase the certainty of Delta water deliveries in the short-term

Performance Measure	Target
➤ Acre-feet of unexpected reductions in scheduled deliveries	➤ Zero unexpected delivery reductions

Information & Monitoring Needs

- Spring project delivery schedules
- Actual delivery data

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Enhance Stability of Delta Water Supplies

Objective

Increase the certainty of Delta water deliveries relative to an estimated long-term delivery capability

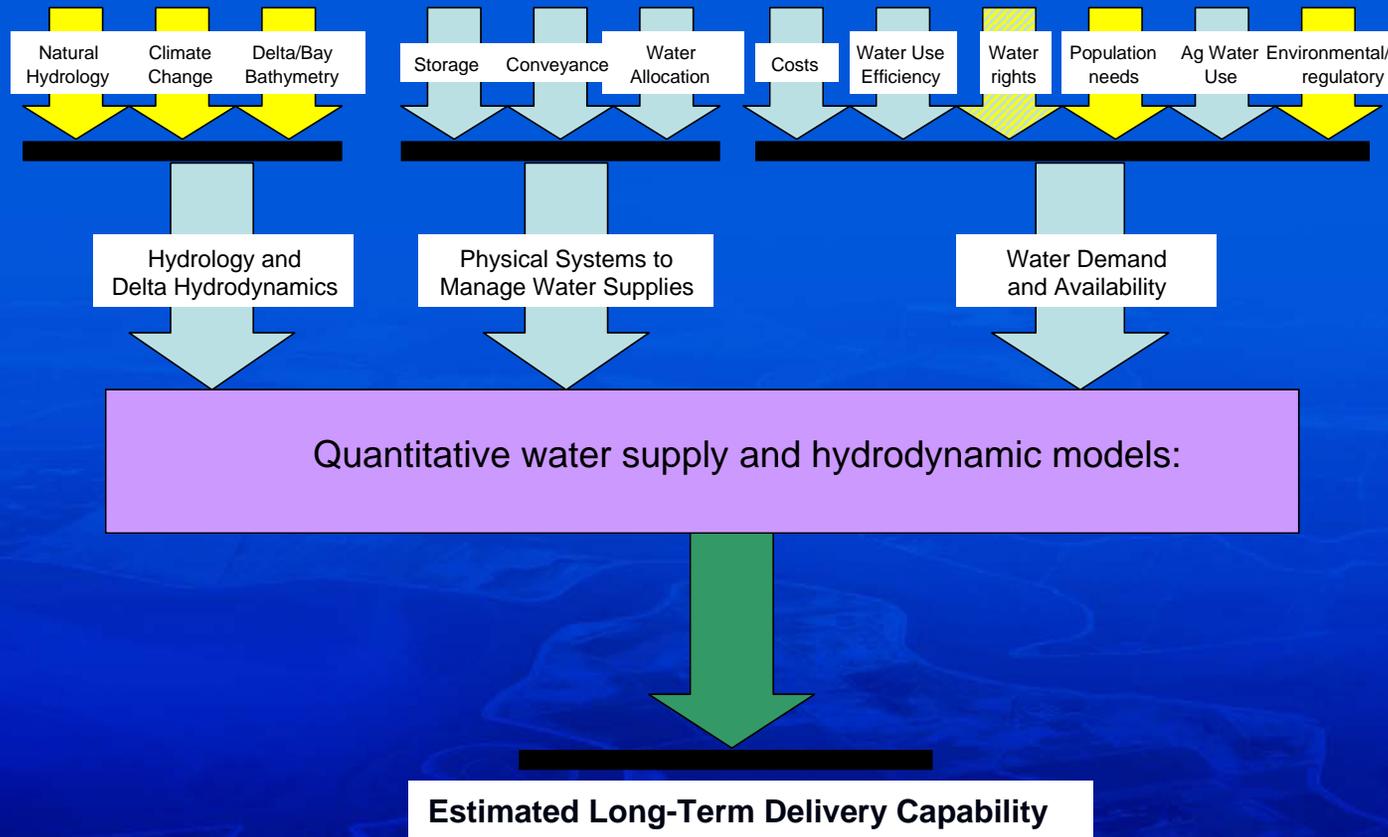
Performance Measure	Target
➤ Long term delivery capability estimate	➤ Actual deliveries similar to the estimated capability

Information & Monitoring Needs

➤ Develop long-term estimated delivery capability based on facility capacities, hydrology, operational constraints, future policies/actions ...

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Enhance Stability of Delta Water Supplies



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Enhance End User Reliability

To be administered by DWR and other agencies and coordinated with the CALFED Program.