



One Water & Adaptation Committee Committee

Pure Water Southern California Update

Item 6d

April 13, 2026

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Item 6d

Pure Water Southern California Update

Subject

Pure Water Southern California Update.

Purpose

Staff will outline the implementation approach for Pure Water Southern California.

Next Steps

Support decision-making for PWSC in the One Water and Adaptation Committee over next few months.

Broadening of PWSC Discussion



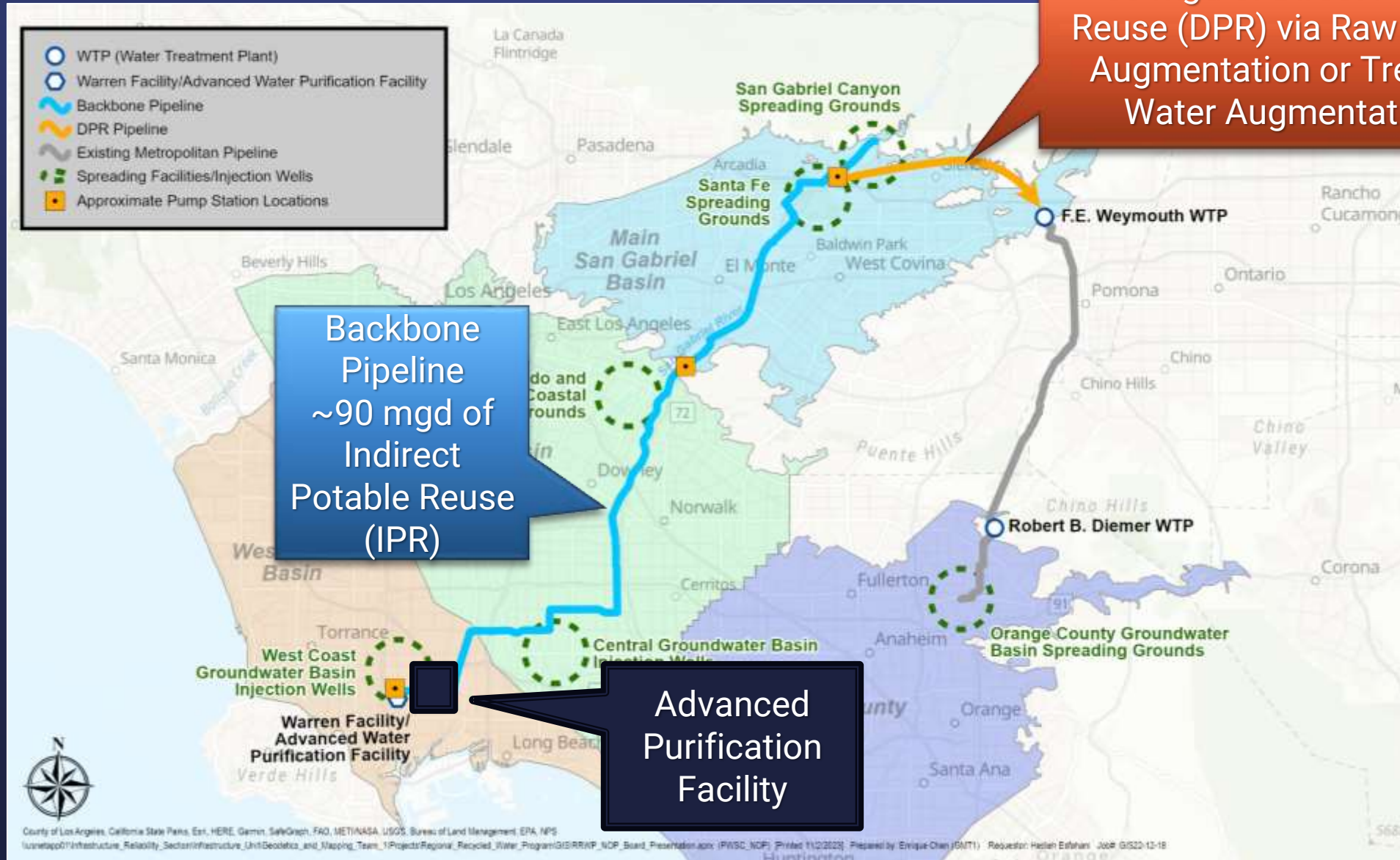


Pure Water Southern
California

Where we've been

16 years of program
development has led
us to this point. Where
do we go from here?

Pure Water Southern California Overview



~60 mgd of Direct Potable Reuse (DPR) via Raw Water Augmentation or Treated Water Augmentation

Backbone Pipeline
~90 mgd of Indirect Potable Reuse (IPR)

Advanced Purification Facility

Benefits of PWSC

Reduces Risk of
Regional
Shortage

Reduces
Reliance on SWP
and Colorado
River

Improves
Groundwater
Sustainability

Improves Local
Supply
Development

Increases
Available Supply
During Seismic
Emergency

Increases
Operational
Flexibility

Implementation Approach Incremental Decision-Making



CAMP4Water and other assessments over next several months to help Board with PWSC decision

Decision whether and how PWSC should be implemented and/or staged prior to end of 2026

No Board actions to start PWSC construction until information is shared with Board

Incremental Decision Making

What does it mean for implementation of PWSC?

Decision to implement staged approach of PWSC at end of 2026, **no construction**

Progressive Design Build Framework yields Guaranteed Maximum Price (GMP) in 2-3 years after approval of Design

After the Design and GMP, Board will consider approval for construction of Initial Stage

This approach results in multiple offramps for the Board

Next Steps

EOT

May - August 2026

- Staging Plan for PWSC: May 2026
- DPR Implementation Memo in Summer 2026
- USBR Grant Amendment: July 2026
- Award of DPR Testing Contract: August 2026

CAMP4Water

May – August 2026

- Review updated CAMP4Water assessments & share low regrets investment recommendations: May 2026
- Integrate PWSC & other “relevant” assessments: August 2026

OWA

April – End of 2026

- PWSC Update 2: June 2026
- CAMP4Water Quarterly Update: July 2026
- PWSC Update 3: August 2026
- Board decision to implement staged approach: End of 2026

