



Pure Water Southern California

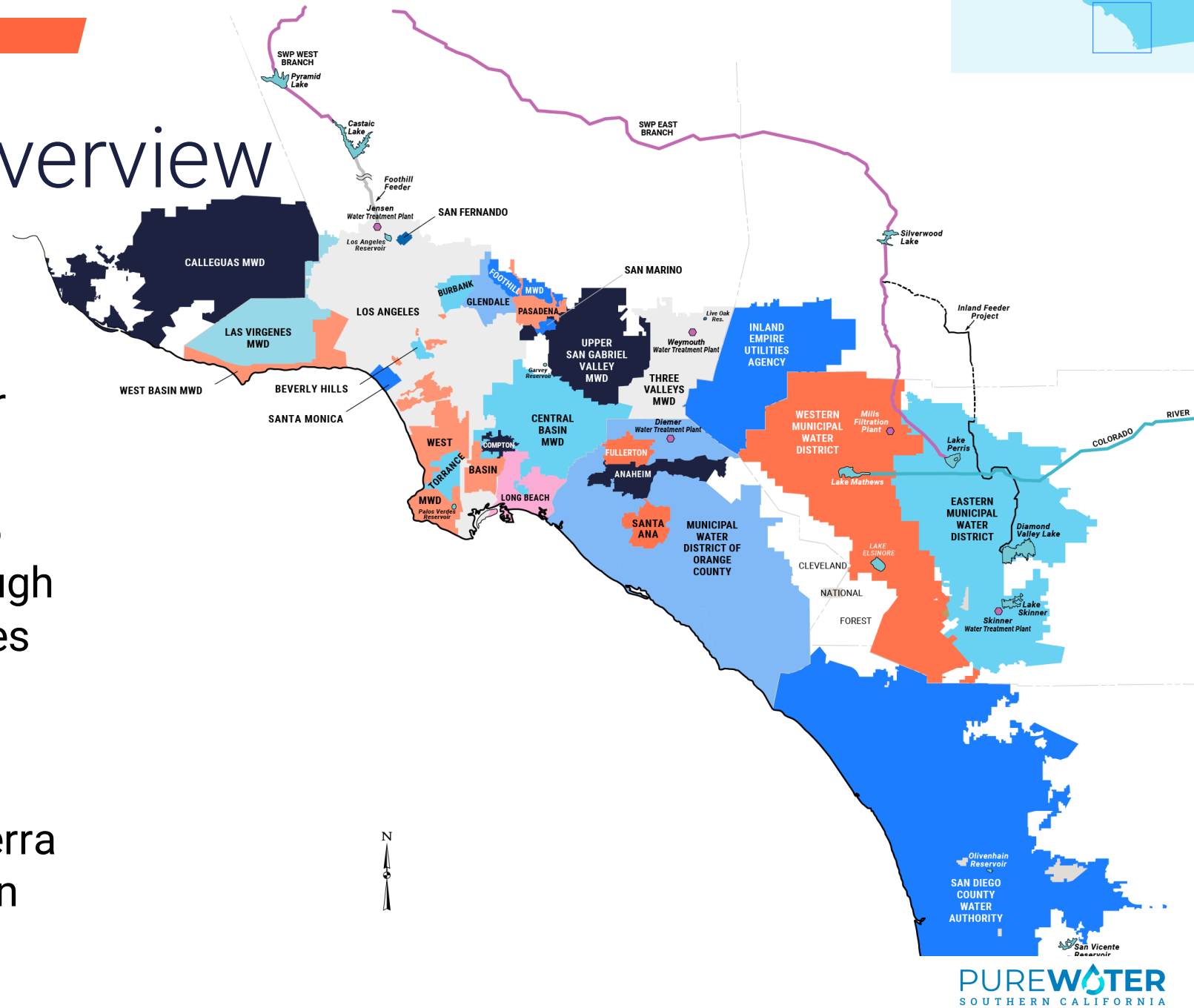
South Bay Cities Council of Governments

May 22, 2025



Metropolitan Overview

- Nation's largest wholesale water provider
- 5,200 square miles throughout 6 counties, 19 million people through 26 public member water agencies
- Supports \$1.6 trillion regional economy (11th largest in world)
- Imports water from Northern Sierra and the Colorado River, invests in local projects & conservation



Climate Adaptation Master Plan for Water

CAMP4W Objectives

WATER SUPPLY RELIABILITY



Increasing
Water Efficiency



Expanding Water
Supply Portfolio



Regional Water
Banking & Storage



Improving Access to
Water Delivery Systems



Increasing
System Resilience

FINANCIAL SUSTAINABILITY



Maintaining Affordable
Water Rates



Sound
Investments



Project
Cost-Sharing



Regional
Partnerships

Goals of Climate Adaptation Master Plan 4 Water



CAMP4W Comprehensive Assessment Proposed Evaluative Criteria



Reliability



Resilience



Adaptability & Flexibility



Affordability



Environmental Co-Benefits



Equity

Each **project** or **program** will be considered through a robust narrative description of how project attributes achieve each objective. Descriptions include:

- ✓ Quantitative metrics
- ✓ Qualitative information
- ✓ Gaps in information available

Pure Water Southern California Program

How it works



①
Used water
(wastewater)
from homes,
businesses,
and industries
in LA County



②
Cleaned at
Sanitation
Districts' A.K.
Warren Water
Resource
Facility



③
Purified at
Metropolitan's
advanced water
purification
facility



④
Conveyed
through over 60
miles of
pipeline to
groundwater
basins,
industries, or
Metropolitan's
drinking water
plants



⑤
A new climate-
resilient source
of water for
Southern
California

Pure Water Southern California

In numbers



Up to 150 million
gallons per day or
155,000 acre-feet
per year



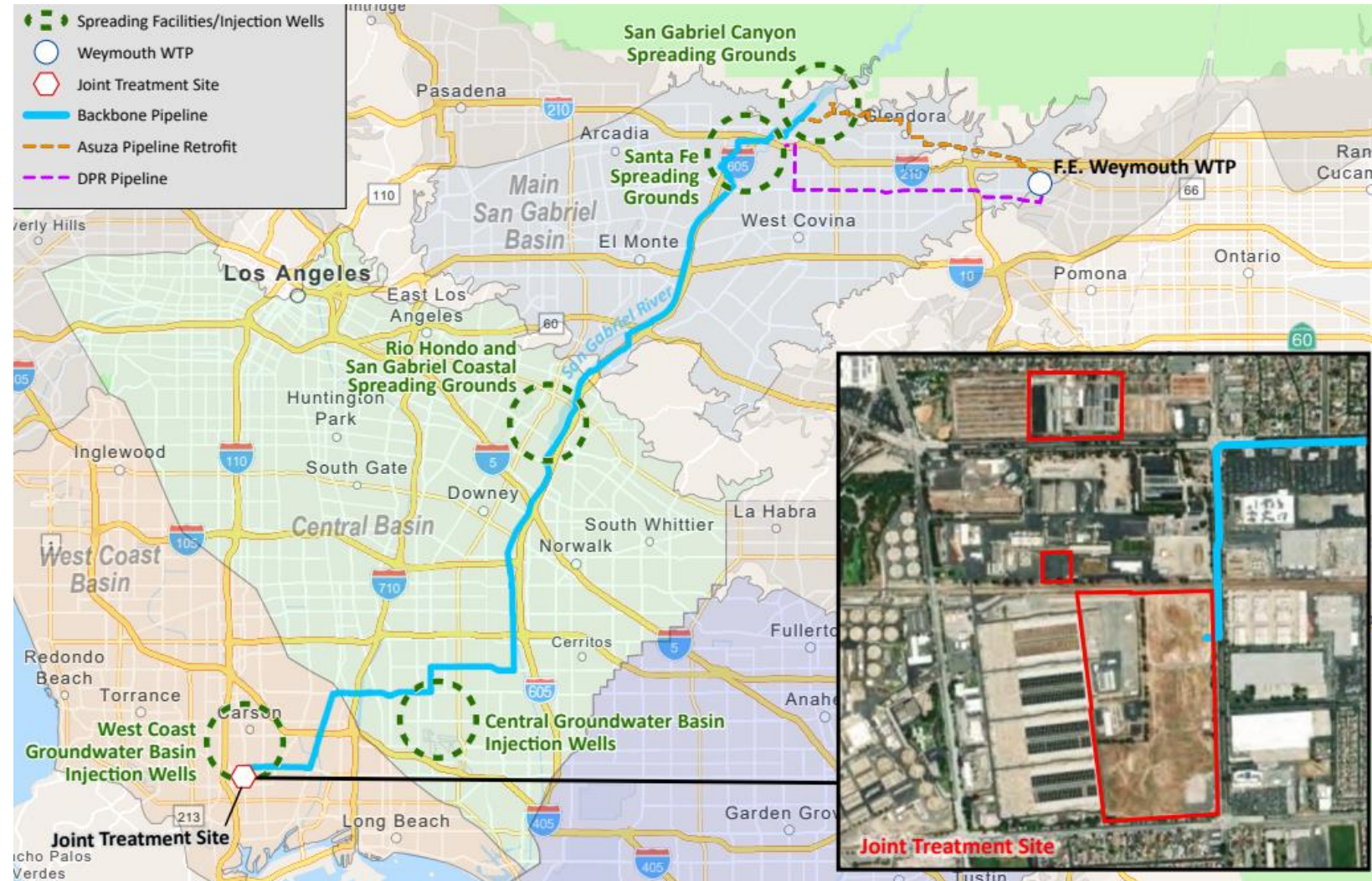
Enough water for over
1.5 million people



One of the largest
programs of its kind in
world

Program Facilities

- Advanced Water Purification Facility
- Workforce Development Center
- Conveyance pipelines
- Pump stations
- Spreading facilities
- Injection wells
- A regional water reuse system





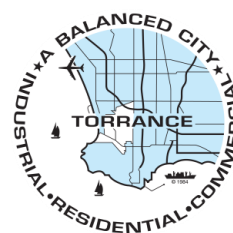
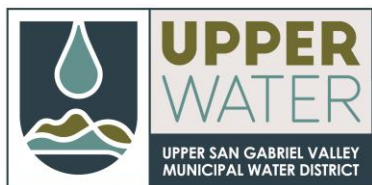
THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

Program Partners



LOS ANGELES COUNTY
SANITATION DISTRICTS
Converting Waste Into Resources

Metropolitan Member Agencies



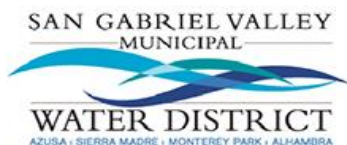
Groundwater Basin Managers



Colorado River Partners



Other Key Partners



US Army Corps
of Engineers®



Considering Affordability: Securing Funding for a \$6.4B program



- \$80 M State Funding
- \$7 M Federal Grants
- \$16.5 M partner contributions received to date
- \$125 M USBR Large-Scale Water Recycled Grant Program
- Upcoming opportunities
 - State climate bond
 - Additional partnership contributions

Workforce Development Initiatives

- Project Labor Agreement
- Workforce Training Center
- Workforce Development Pilot Program
 - K-12 education & outreach
 - Job readiness programs
 - Internship program

The program is projected to support up to **75,000** jobs during construction and **2,460** ongoing jobs once operational



Program Schedule





Environmental Review Process Overview

Environmental Planning and Review Timeline



Your Perspective Matters: Public Review & Comment Period through July 14

- An EIR helps inform the public and decision-makers about a project's potential environmental impacts and identifies ways to avoid, minimize or reduce those impacts.
- The public review and comment period provides an opportunity for community members and stakeholders to review the Draft EIR and submit comments on its adequacy.
- Your input can help ensure that the environmental analysis is thorough and considers potential impacts from construction, as well as from long-term operation of the new facilities.

The Draft EIR includes:



- Analysis on potential environmental impacts from construction and operation of the program
- Includes analysis of six alternatives, including a no project alternative
- Identifies mitigation measures and environmental commitments to reduce significant impacts

Environmental Topics Addressed in Draft EIR

- Air Quality
- Biological Resources
- Cultural Resources
- Energy
- Geology & Soils
- Greenhouse Gas Emissions
- Hazards & Hazardous Materials
- Hydrology & Water Quality
- Land Use & Planning
- Noise
- Transportation
- Tribal Cultural Resources

Implementation of proposed environmental commitments and mitigation measures would reduce most of the potential environmental impacts to **less than significant**

Remaining Significant Impacts, even after mitigation

- Air quality
- Noise
- Cultural resources (historic and archaeological resources)
- Tribal cultural resources

➤ *Significant during construction only*

❖ *Significant and unavoidable during construction*

Learn More!

Attend a public information meeting or community event

Public Information Meetings:

Wednesday, May 28, 2025, 11 a.m.

Register on Zoom:

<https://bit.ly/PureWaterSoCal>

Thursday, June 12, 2025, 6 p.m.

Register on Zoom:

<https://bit.ly/PureWaterSoCal>

Saturday, June 14, 2025, 10 a.m.

Location: Carson, California

In-person registration:

<https://mwdh2o.jotform.com/ghanson/PureWaterSocal>

Community Events:

Visit our booth for more information.

Saturday, May 17, 2025, 10 a.m. - 6 p.m.

Heritage of Aloha Festival

Heritage Park, Santa Fe Springs

Saturday, June 21, 2025, 10 a.m. - 2 p.m.

City Yard Open House

Torrance City Yard, Torrance

Thursday, July 10, 2025, 6:30 p.m. - 8 p.m.

Summer Concert in the Park

Del Valle Park, Lakewood

Guide to Submitting Comments

Step 1

Review the Draft EIR and consider submitting comments

- Access the Draft EIR on the Pure Water Southern California website.
- Copies of the Draft EIR are available for review. Visit our website for locations.
- Attend a public meeting.

Step 2

Prepare your comments

At this stage in the environmental review process, comments should focus on the adequacy of the analysis presented in the Draft EIR. Consider the following when submitting your feedback:

- Is the analysis complete?
- Is something missing?
- Is the analysis based on sufficient information?

Step
3

Submit your comments by July 14, 2025

Email: ep@mwdh2o.com

Include *Pure Water Southern California Draft EIR* in the subject line.

Online: <https://www.mwdh2o.com/purewaterDEIR>

Submit comments through our online portal

U.S. mail:

Ms. Ana Reyes

The Metropolitan Water District of Southern California
Environmental Planning Section

P.O. Box 54153

Los Angeles, CA 90054-0153



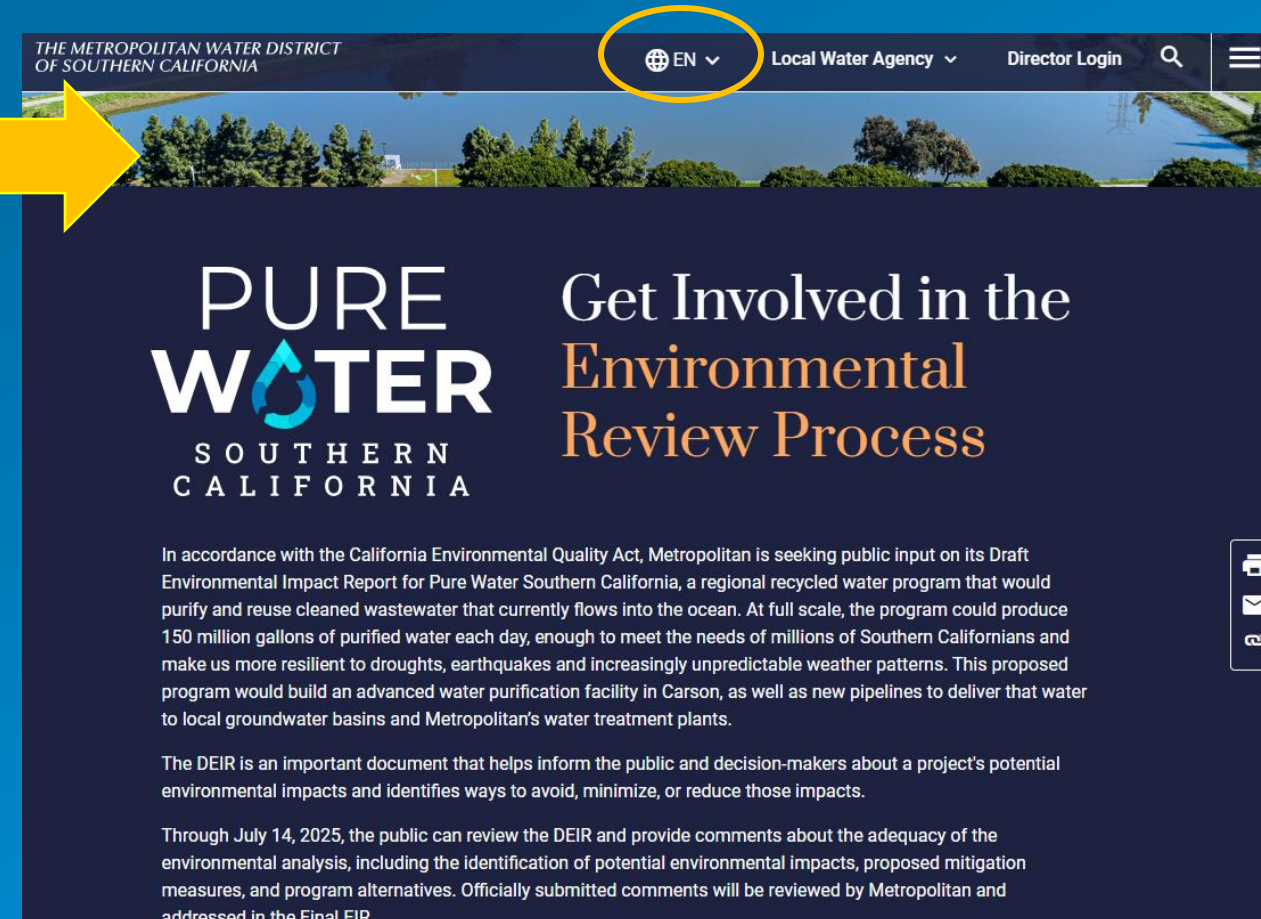
**We want
to hear
from you!**

Scan the QR Code to submit your comments
on the Draft Environmental Impact Report

Metropolitan Pure Water Website



www.mwdh2o.com/purewater



www.mwdh2o.com/purewaterDEIR

Sharing Information with Communities



Tours



Presentations



Events



Partnerships with
Community-Based
Organizations



Web



Social Media



News



Multilingual Materials



Question and Answer

Stay Informed



Newsletter Sign-Up

mwdh2o.com/purewater



@mwdh2o

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