

Today's lunch is sponsored by

Eurofins Drinking Water and Wastewater, West LLC in Pomona, CA!



Environment Testing

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Walnut Valley Water District

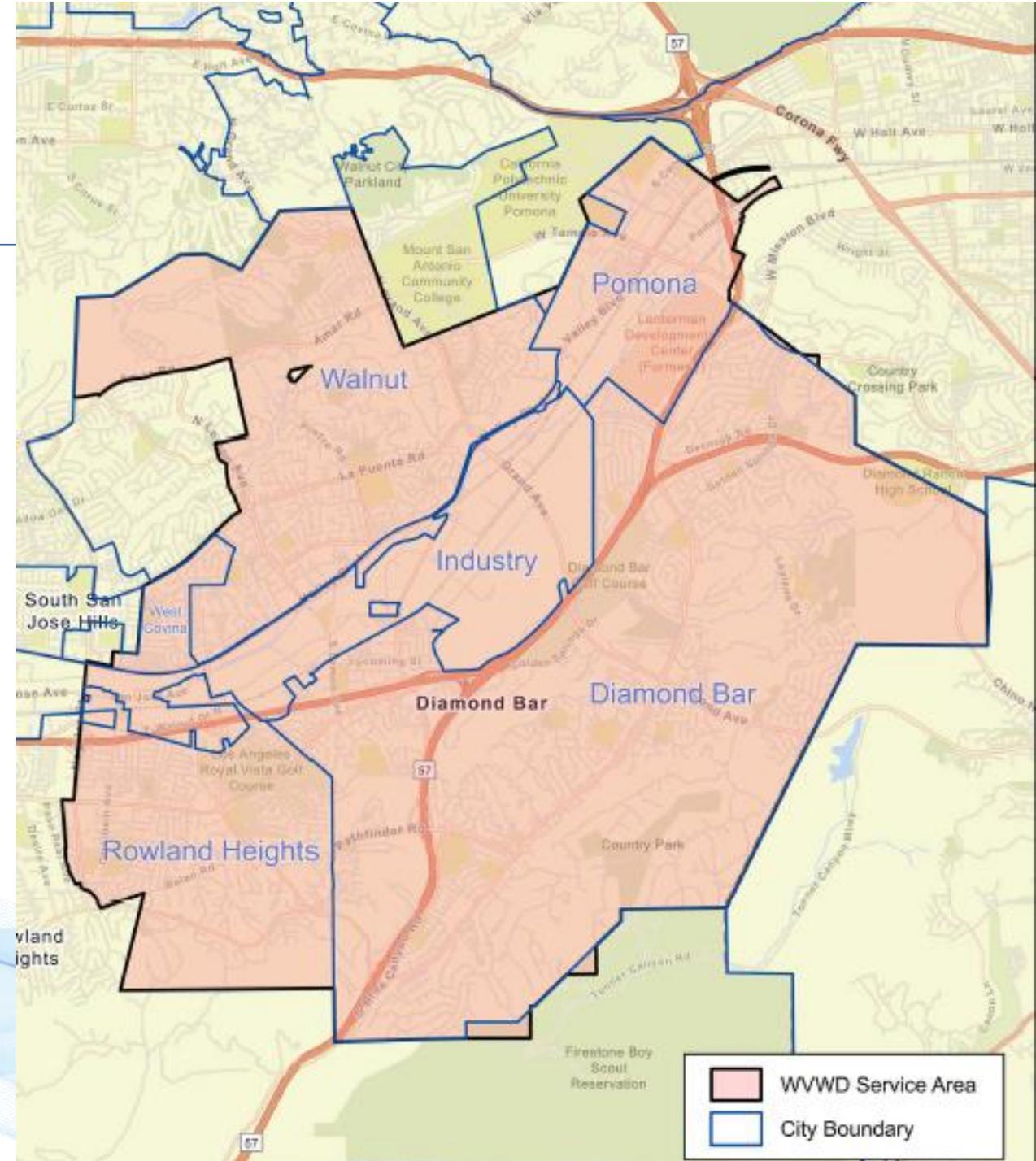


Optimizing Recycled Water Supply Through Basin Management,
System Interconnection, and Infrastructure Expansion



Walnut Valley Water District

- Formed 1952
- Service area ~29 square miles
- Over 27,500 service connections
 - Potable: ~ 27,200 connections
 - Recycled: ~ 360 connections
- Communities We Serve
 - Diamond Bar
 - Walnut
 - Rowland Heights
 - City of Industry
 - West Covina
 - Pomona





Our Water Supply

- 1952 to 1955 - Groundwater Only
- 1955 - Access to Import Water
 - MWD Weymouth Treatment Plant (CRA)
 - Joint Water Line (Pomona, Walnut & Rowland) connects Weymouth to Service Area
- 1970s - MWD Weymouth adds SWP as Raw Water Source
- 1986 - District Completes Construction of Recycled Water System
- 1987 - Three Valley's Completes Miramar Treatment Plant
- 1993 - District Completes Badillo Grand Transmission Line



History of Recycled Water Service

Original Recycled System

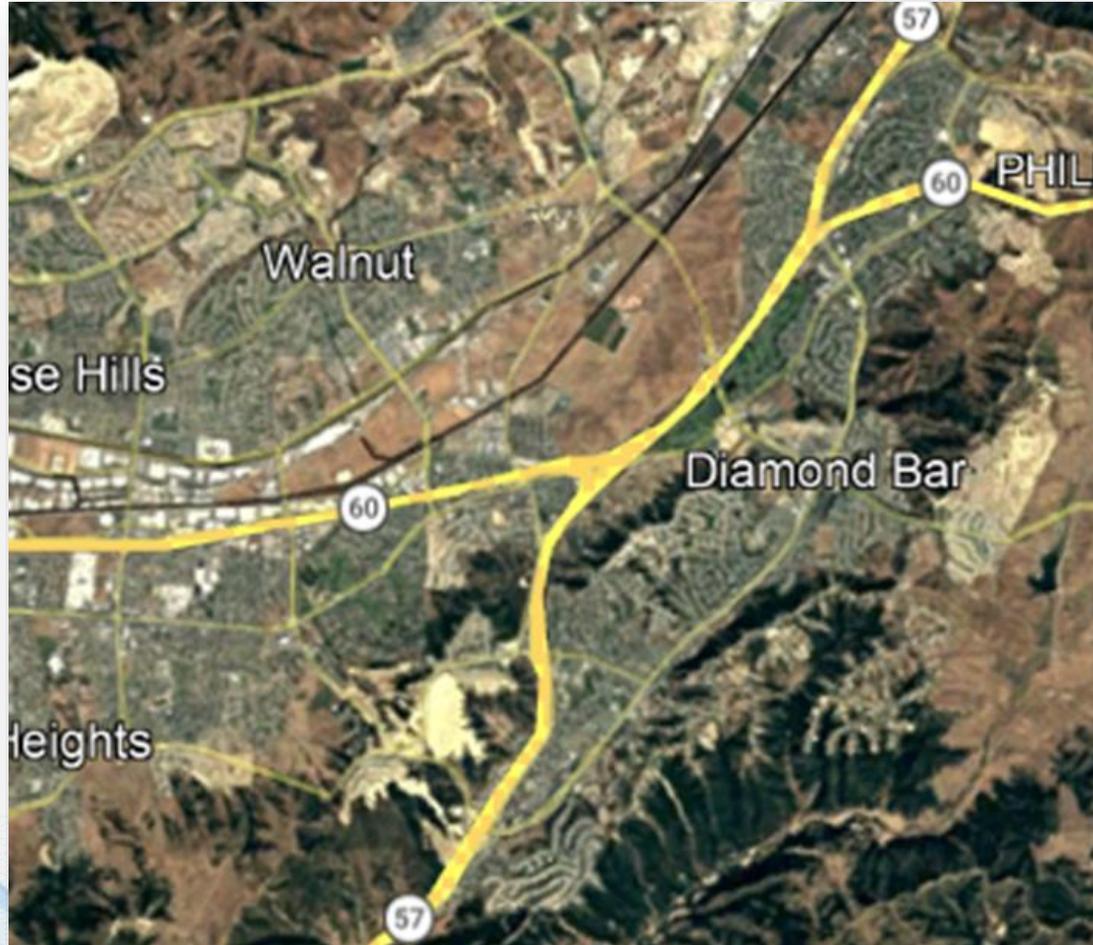
- 1978 - Project Facility Report
- \$6.1 Million in Funding from the State Assistance Program under the Clean Water and Water Conservation Bond Law
- Construction Completed in 1986 (40 years ago)
- 17 Miles of Pipeline
- 1 Pump Plant
- 2 Million Gallon Storage Tank
- 27 Service Connections
- Serving 340 Acres of Land
- Recycled Water Source – Los Angeles County Sanitation District Pomona Water Reclamation Plant (WRP)
- ~ 600 AF served the 1st Year



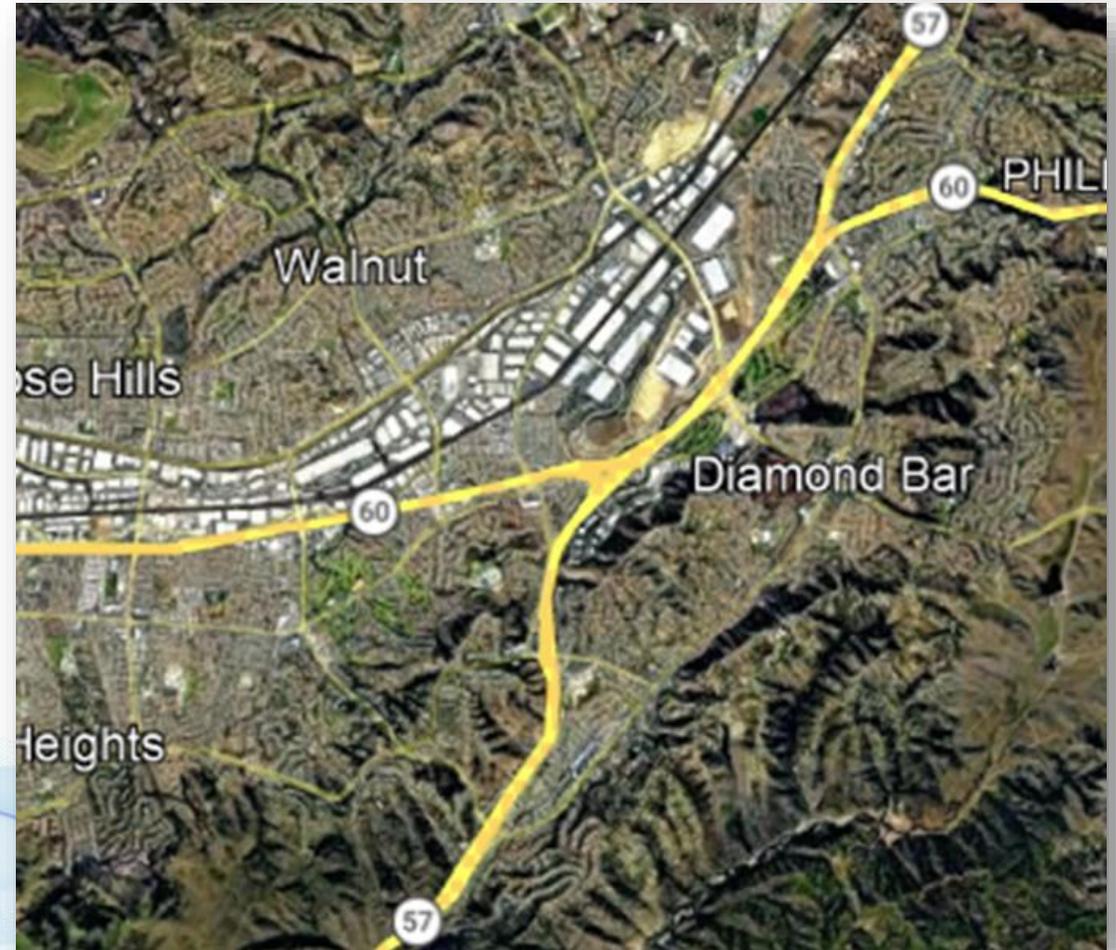


Walnut Valley Water District

1986



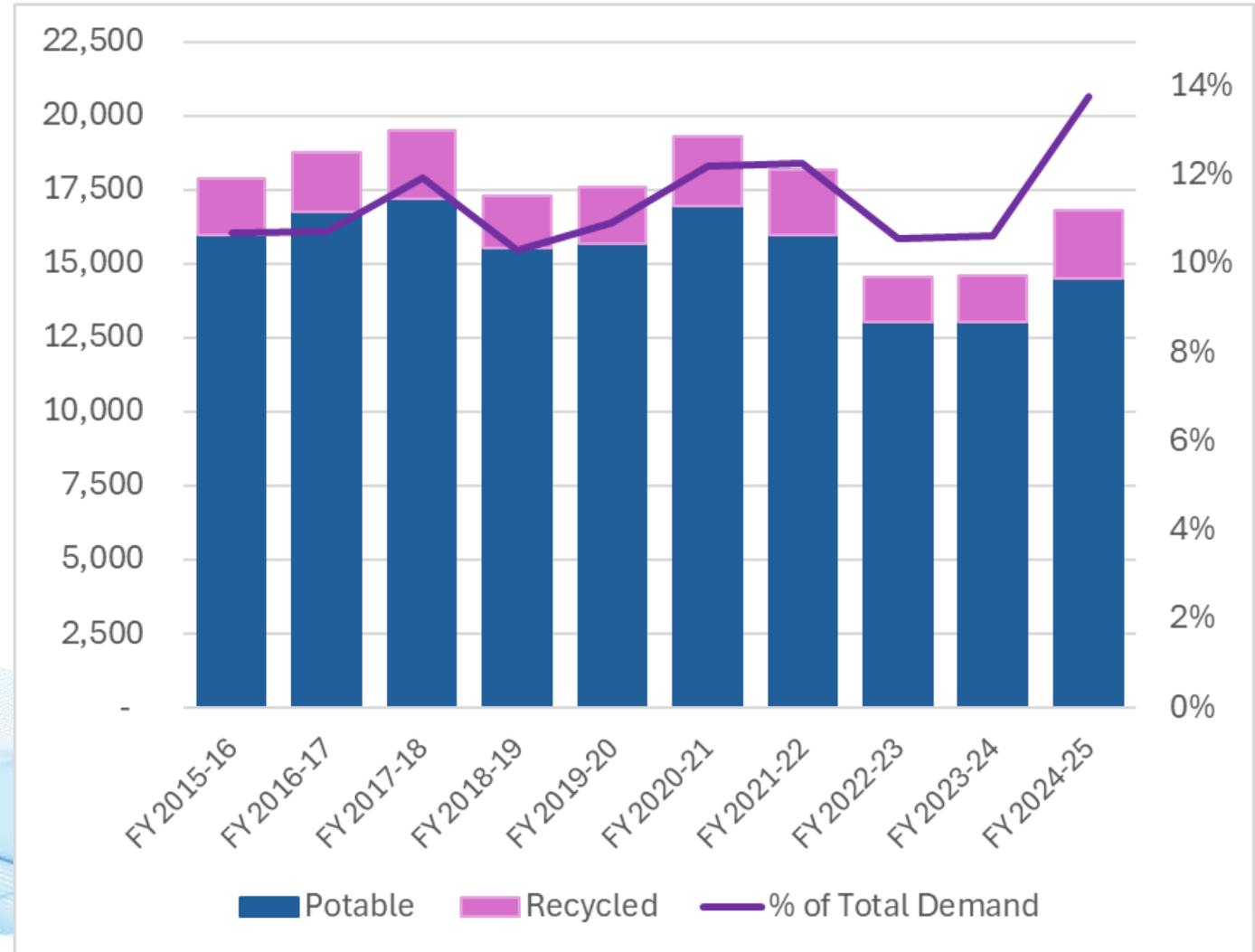
2026





Water Demands

- Potable Demands 10 Yr Avg = 15,500 AF
- Recycled Demands 10 Yr Avg = 2,000 AF
- Recycled Water Makes up 11% of Supply
- ~ 20,000 AF over the last 10 years
- ~ 75,000 AF over 40 years
- Water Cost Differential is Approx. \$750/AF





Today's Recycled Water System

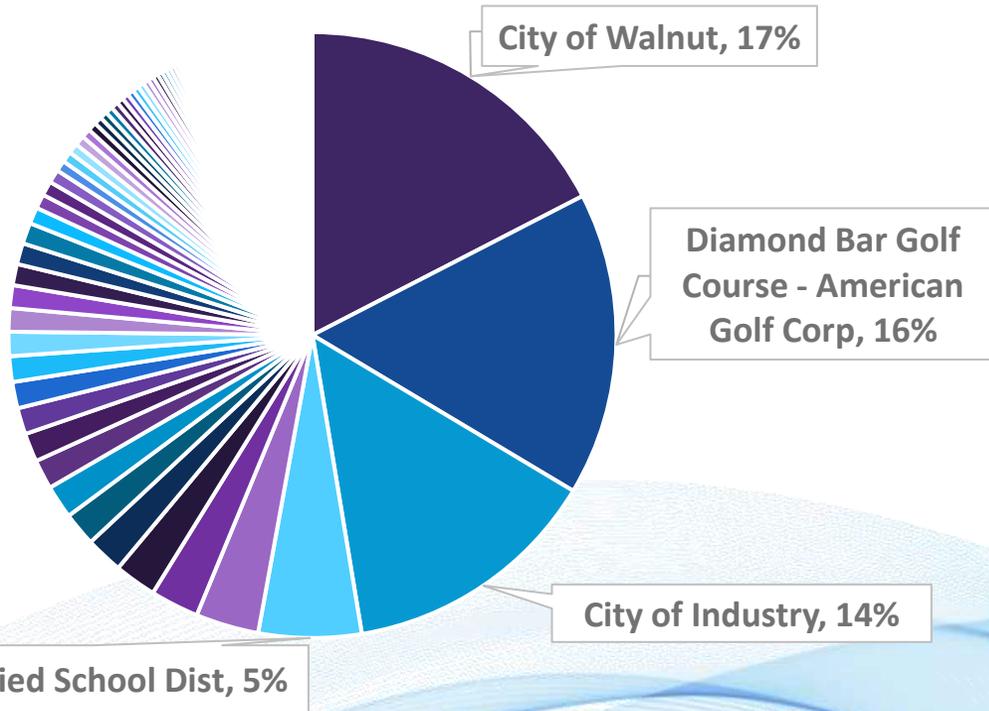
- 42 Miles of Pipeline
- 4 Storage Tanks (6.2 Million Gallon Capacity)
- 1 Pump Plant
- 3 Booster Pump Stations
- 2 Pressure Regulations Stations
- 4 Active Wells
- 2 Inactive Wells
- ~ 360 Service Locations (Serving 600+ Acres)
- Delivered 2,300 AF (FY 24-25)



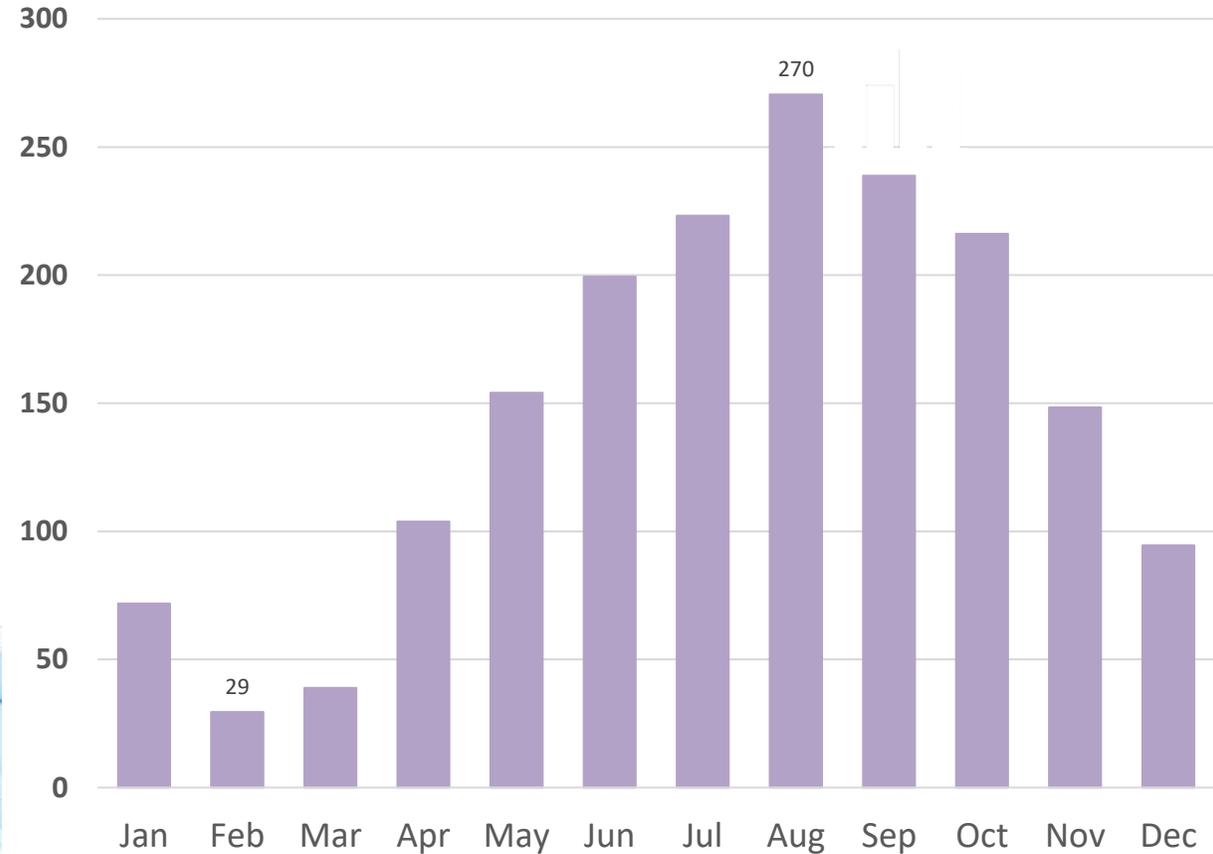


Recycled Water Customers

Service 155 Customers through 360 Service Connections

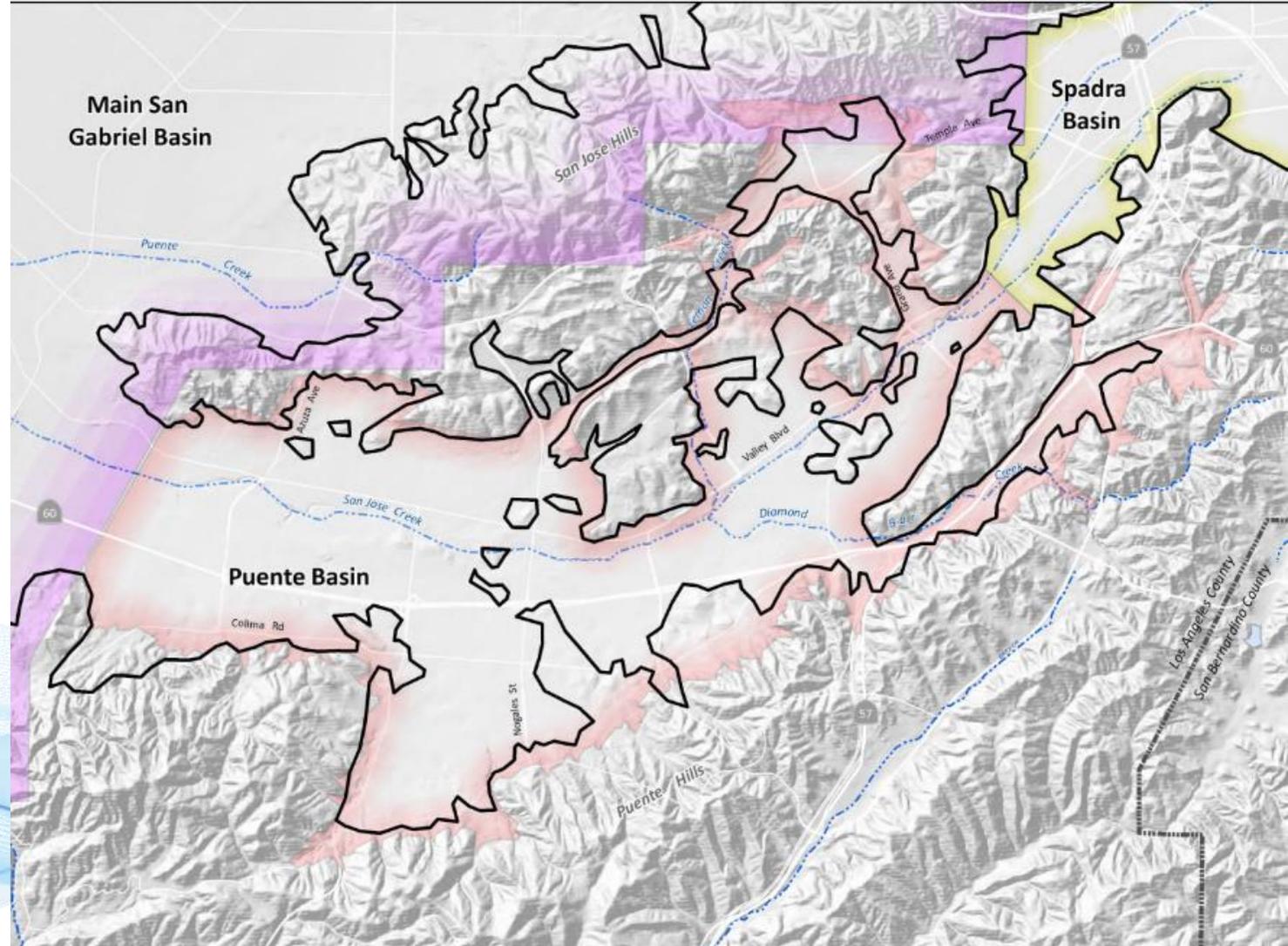


3yr Avg - Recycled Water AF Delivered



Puente Groundwater Basin

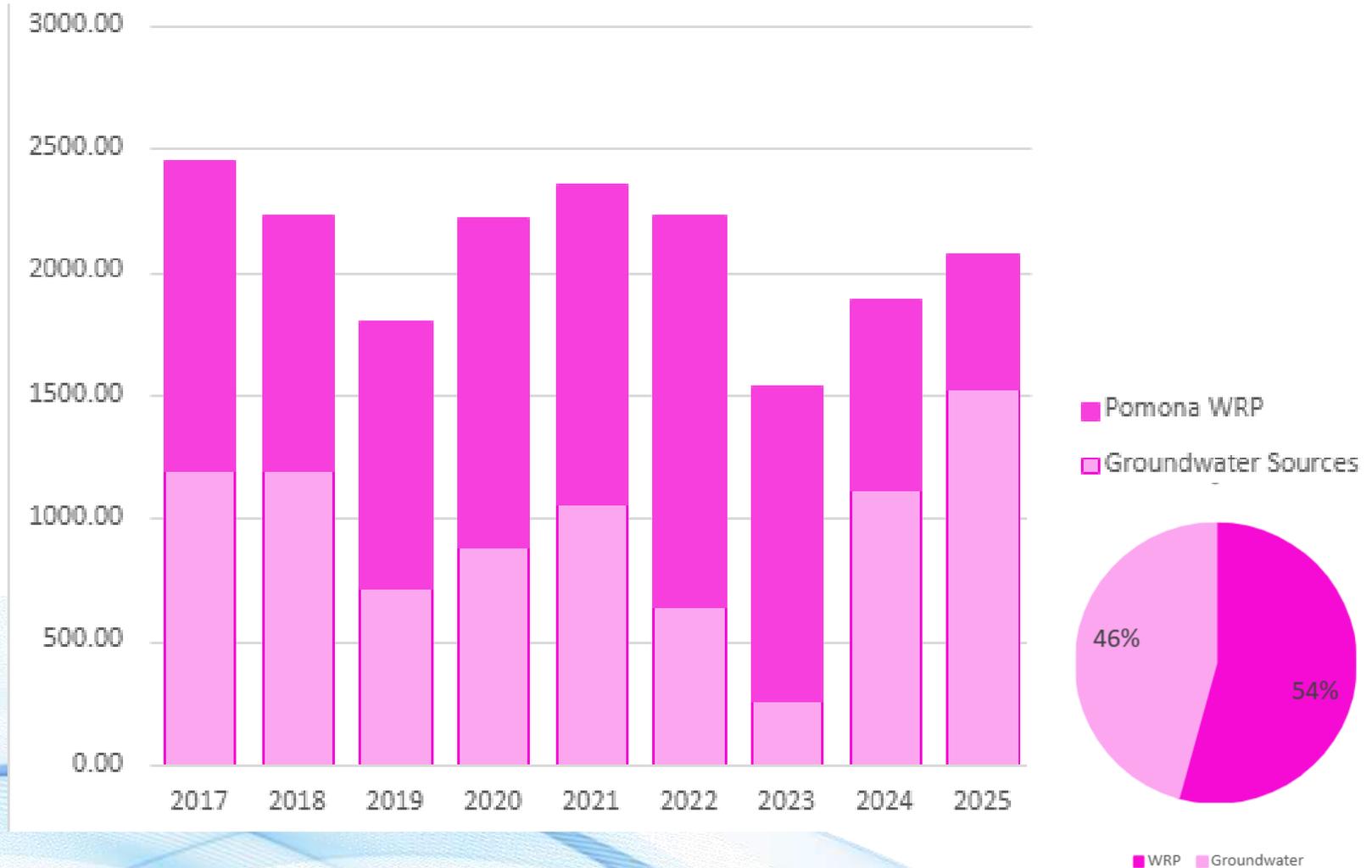
- Adjudicated in 1986 to prevent overdraft
- Governed by a court-appointed Puente Basin Watermaster representing all principal parties
- Principal Parties
 - Rowland Water District
 - Walnut Valley Water District
 - City of Industry
- Operates under a fixed Operating Safe Yield (~2,500 AFY)
- Water quality not suitable for potable use – total dissolved solids ~1,100. Suitable non-potable supply for irrigation.





Groundwater Supplements Recycled Water Supply

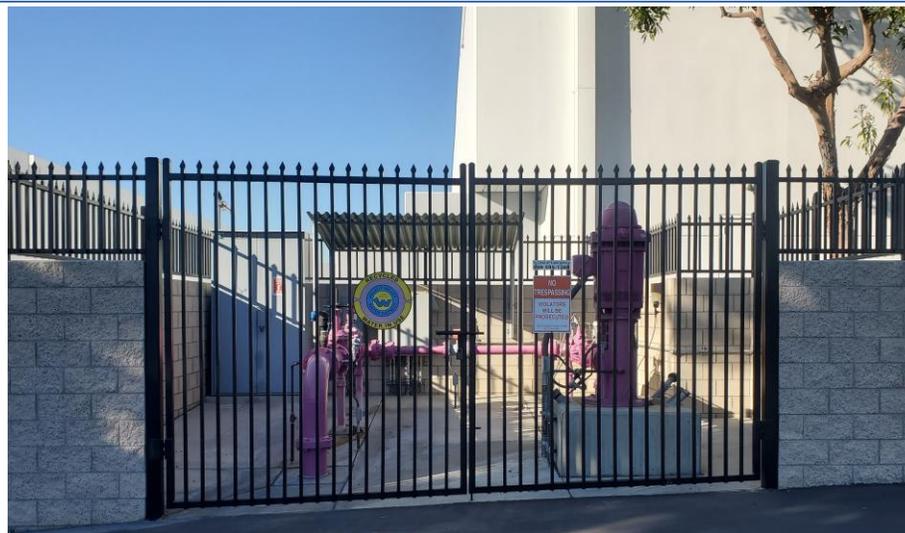
- District Operates 5 Wells
 - 4 Puente Basin
 - 1 Spadra Basin
- Current Capacity ~1,600 GPM (2.3 MGD)
- Supplements Pomona WRP Supply





Puente Groundwater Basin: A Shared Water Supply Partnership

- Partnership with the City of Industry
 - Industry Business Center Project
 - 552 Acre Development - Significant Increase in Recycle Water Demand
 - Required Construction of:
 - 2 New Wells
 - Pump Station
 - 2 MG Recycled Water Reservoir
 - Use of City of Industry Water Rights





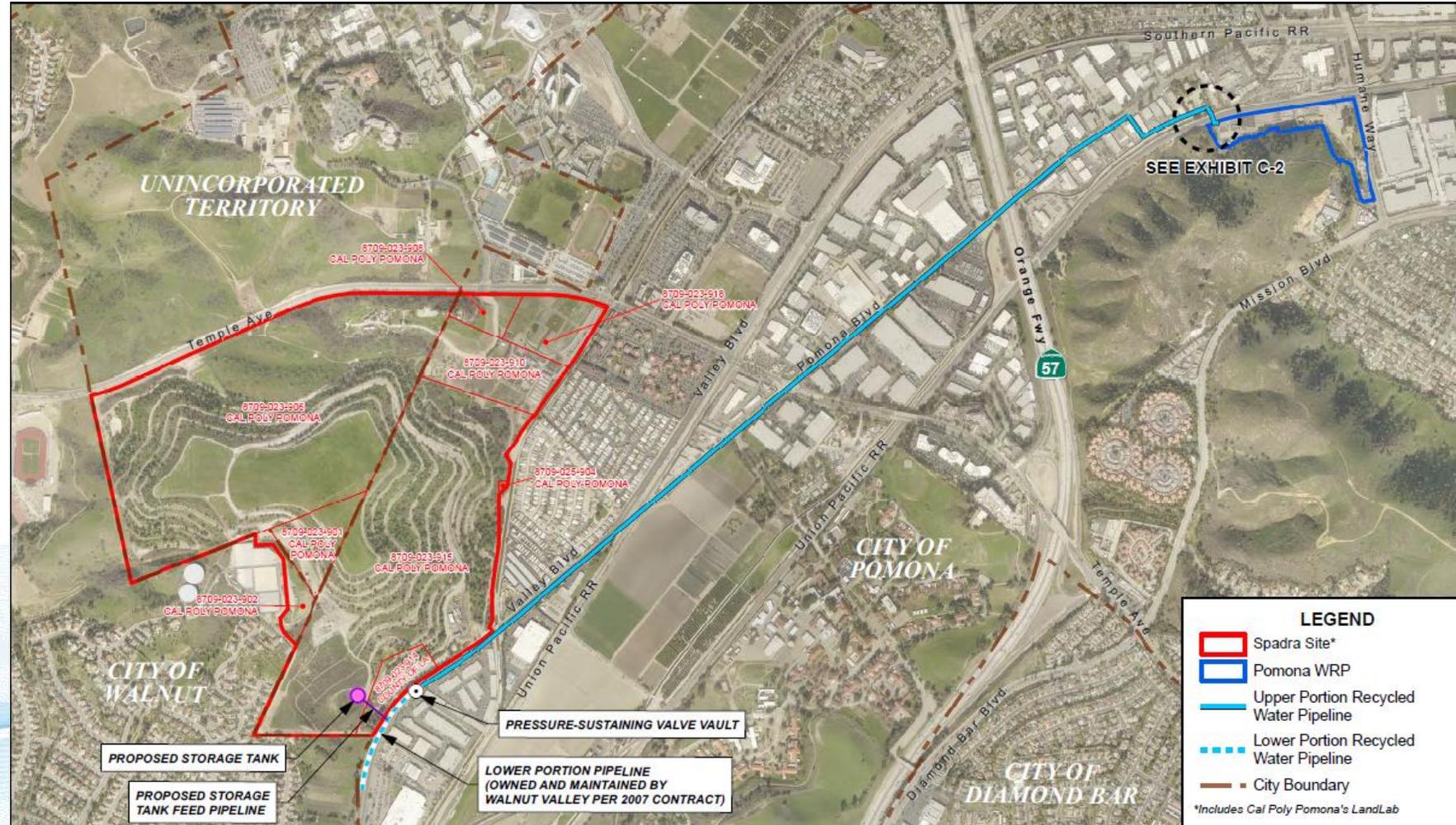
Partnership with Los Angeles County Fire Department

- Heli-Hydrant Installation
 - 8,500 gal open top tank
 - Supplied with recycled water
 - Strategically located near high fire hazard areas
 - Equipped with controls to fill remotely



Future Projects – System Reliability

- Partnership with Cal Poly Pomona, Cal Recycle & LA County Public Works
- New Recycled Water Reservoir
 - Increase storage by 2-3 MG
 - Increases Reliability of Pomona WRP Supply
 - Improves Pumping Efficiency



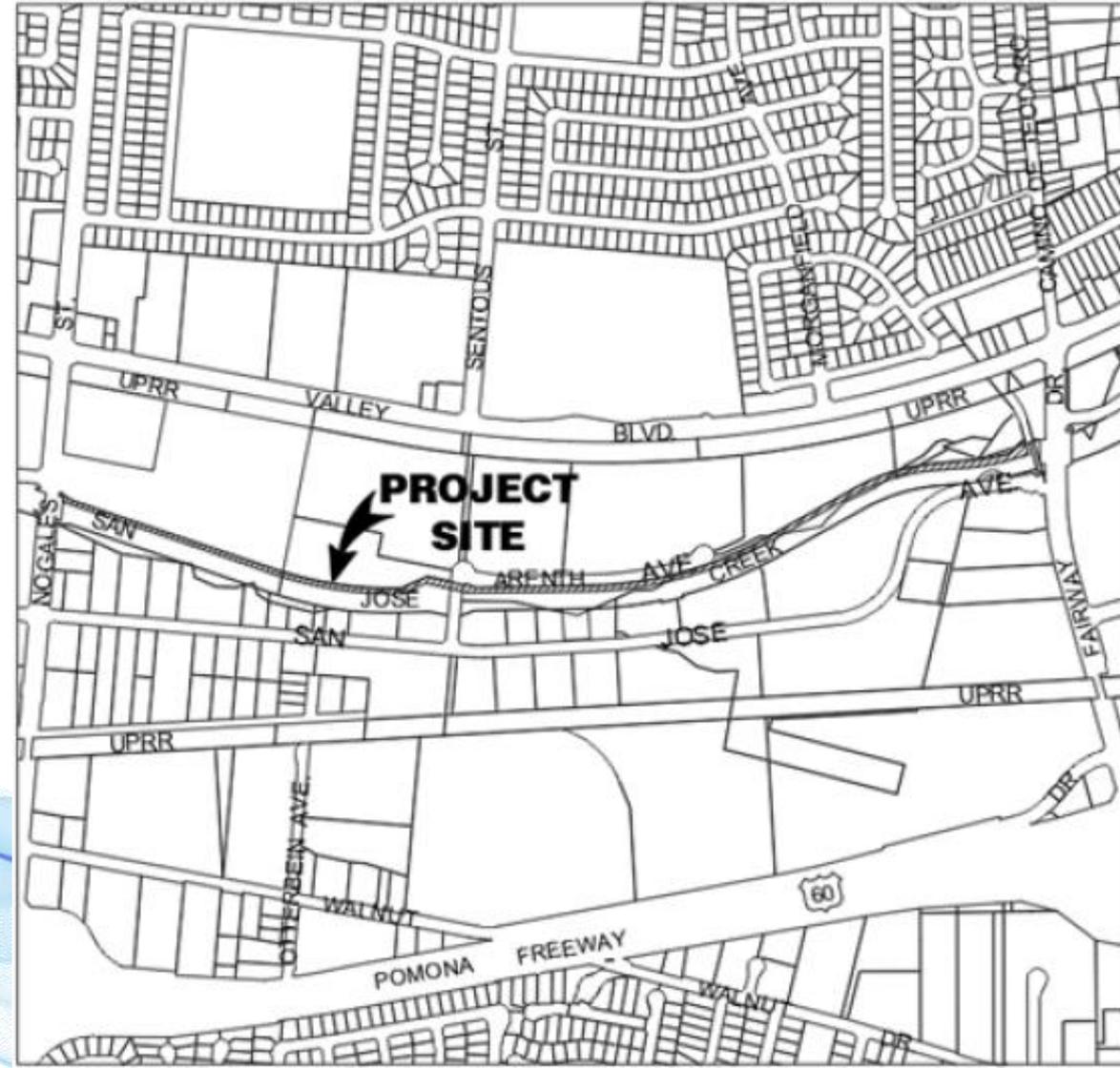
LEGEND

- ▭ Spadra Site*
- ▭ Pomona WRP
- Upper Portion Recycled Water Pipeline
- - - Lower Portion Recycled Water Pipeline
- - - City Boundary

*Includes Cal Poly Pomona's LandLab

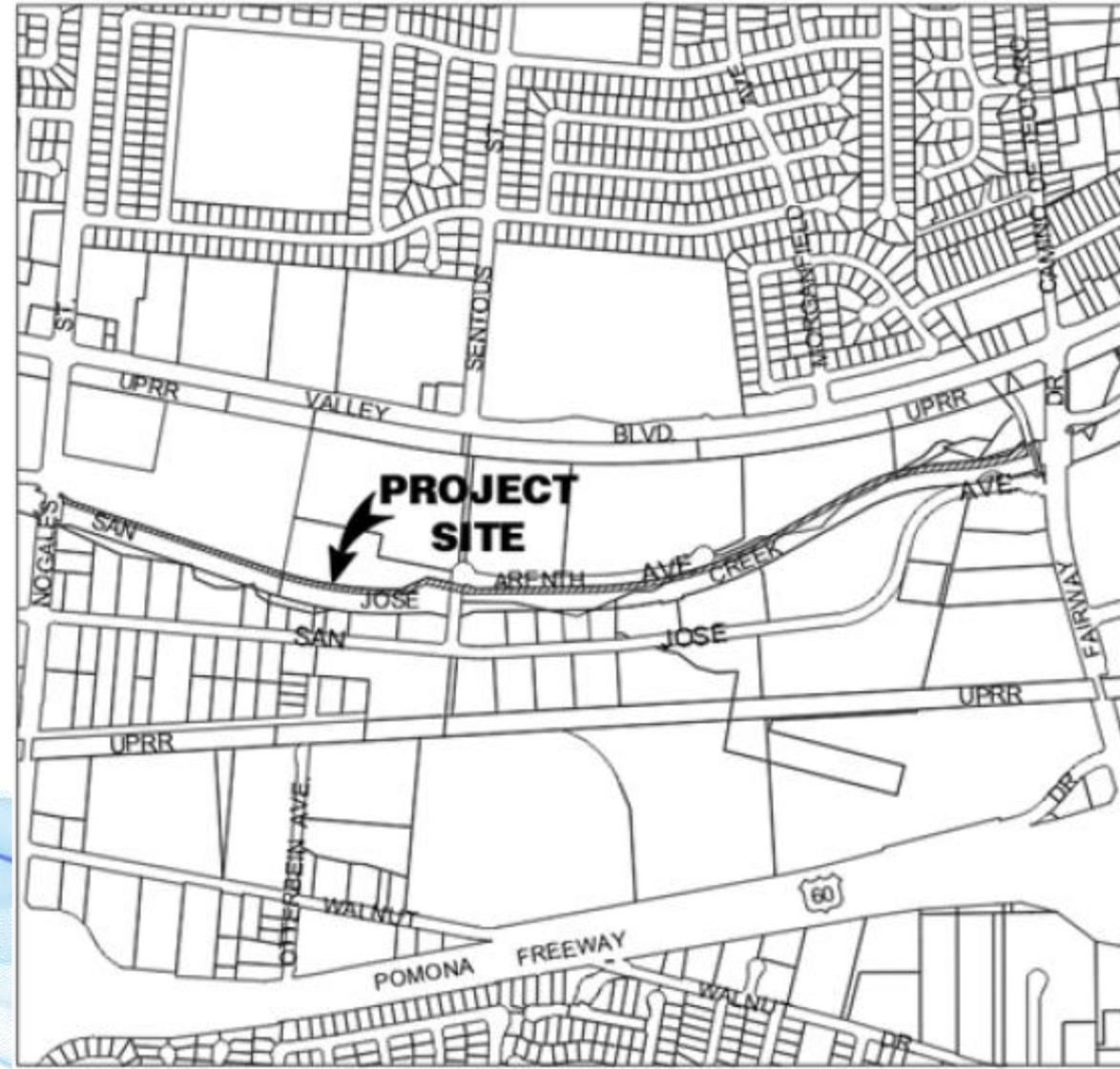
Future Projects – System Reliability

- Connect Rowland Water District and Walnut Valley’s recycled water systems
 - 24-inch Transmission Line – 1 Mile
 - Provides reliability to both systems utilizing supply from the San Jose Creek WRP and the Pomona WRP



Recycled Water Success Story

- 4 decades of recycled water service
- Supplementing supply with non-potable groundwater
- Mutually beneficial partnerships
- Minimal potable make-up water
- 11% of service area water demand
- Commitment to reliability
- Huge impact on import water demand





THANK YOU



QUESTIONS?

Contact:

Greg B. Galindo

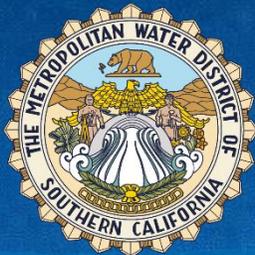
Operations Manager

ggalindo@walnutvalleywater.gov



Local Resources Program Overview

February 10, 2026



THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

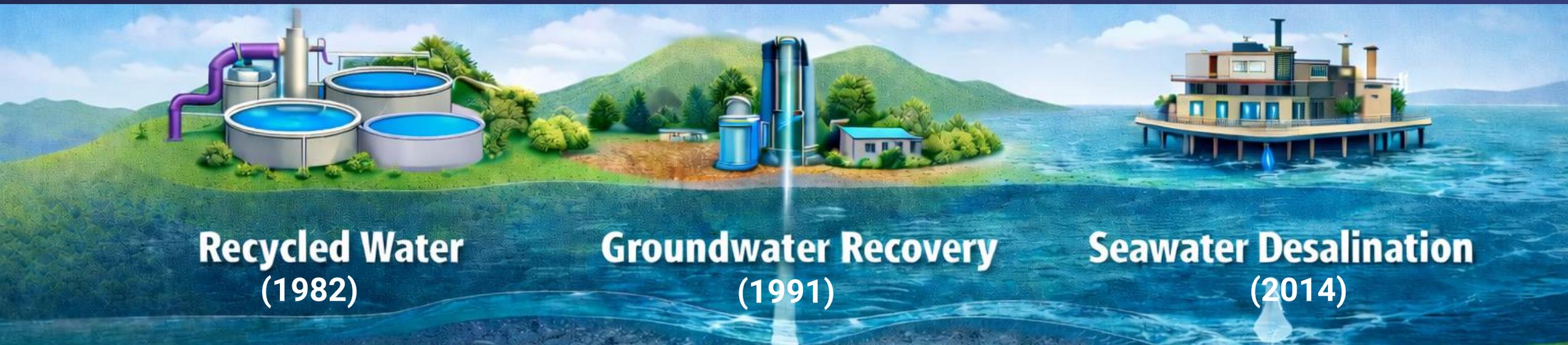


Local Resources Program

WaterReuse Los Angeles
February 10, 2026

LOCAL RESOURCES PROGRAM

*incentivizes the development of local water supplies
to reduce the reliance on imported water
by reducing the barriers to the development of local water supplies*



Recycled Water
(1982)

Groundwater Recovery
(1991)

Seawater Desalination
(2014)

LOCAL RESOURCES PROGRAM

What does the LRP do?



Supports local resource development in the region

Accelerates project development among member agencies

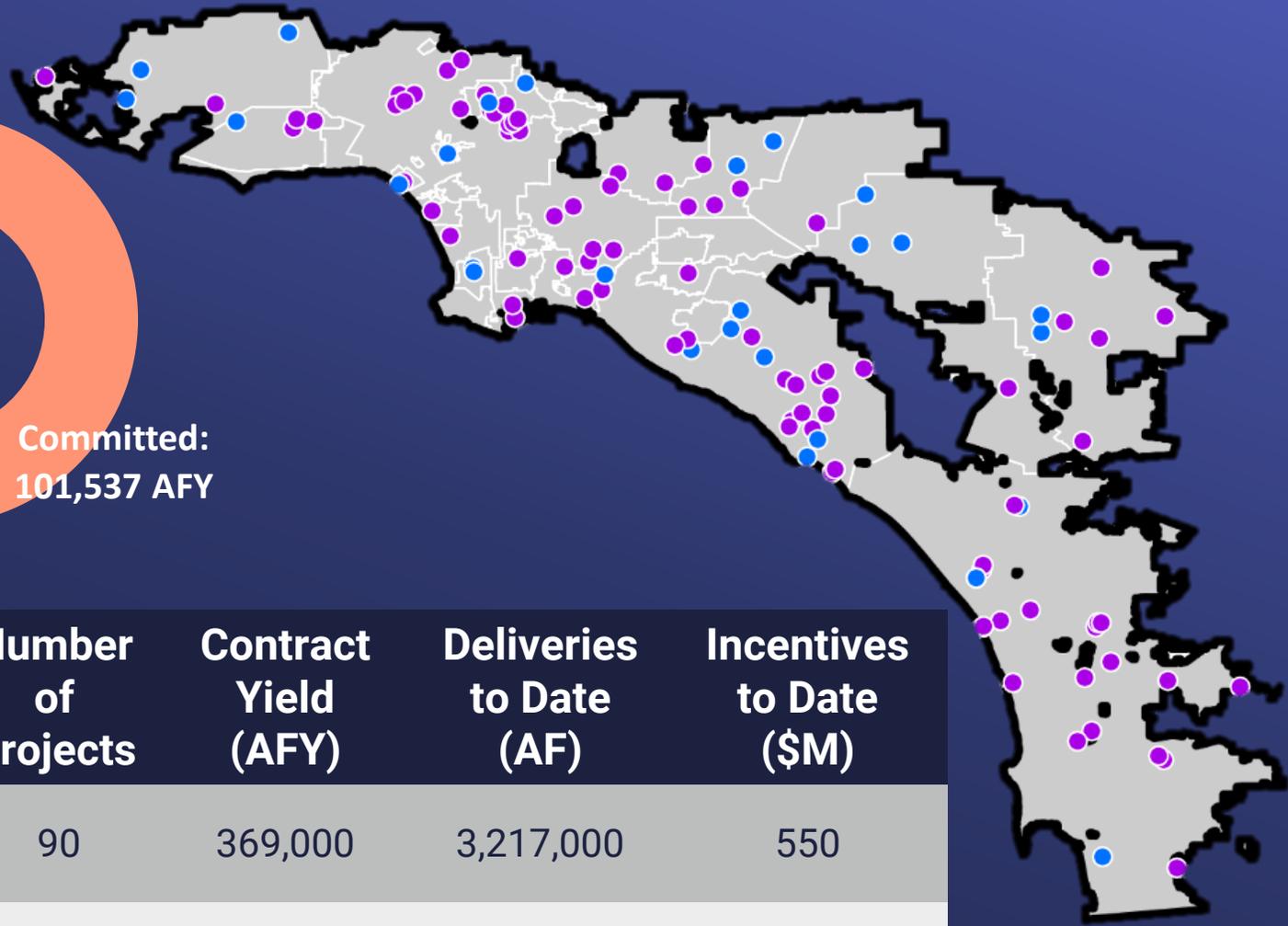
Helps improve regional reliability



Legislative Mandate (SB 60 - 1999)

LOCAL RESOURCES PROGRAM

Developing Local Supplies in the Region

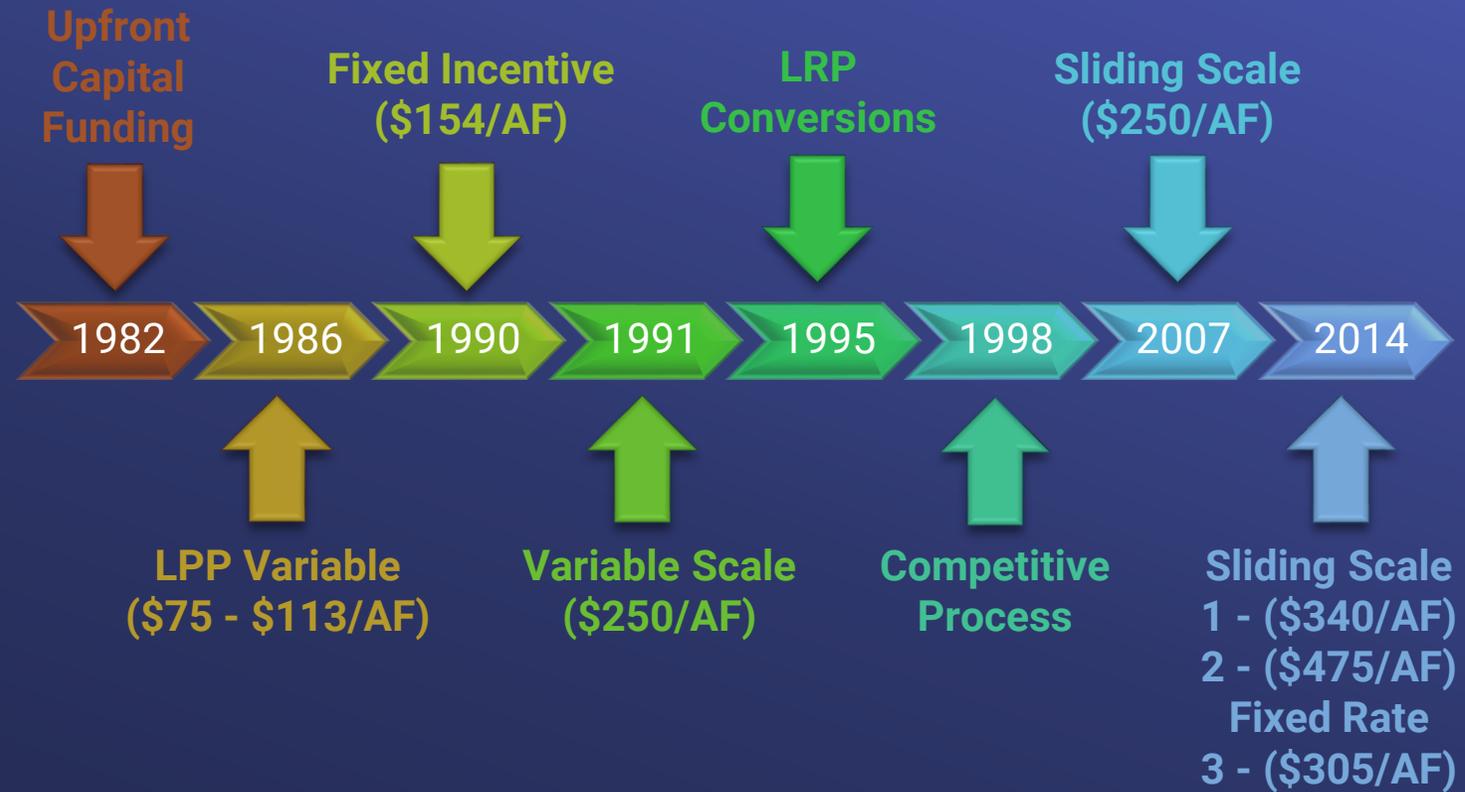


Type	Number of Projects	Contract Yield (AFY)	Deliveries to Date (AF)	Incentives to Date (\$M)
Recycling ●	90	369,000	3,217,000	550
Groundwater Recovery ●	28	123,000	1,295,000	210
Total	118	492,000	4,512,000	760

As of August 2025

LOCAL RESOURCES PROGRAM

Evolution of Incentive Structure to Adapt to Regional Challenges



Changes were in response to feedback from Member Agencies

LOCAL RESOURCES PROGRAM

Current Incentive Payment Structure

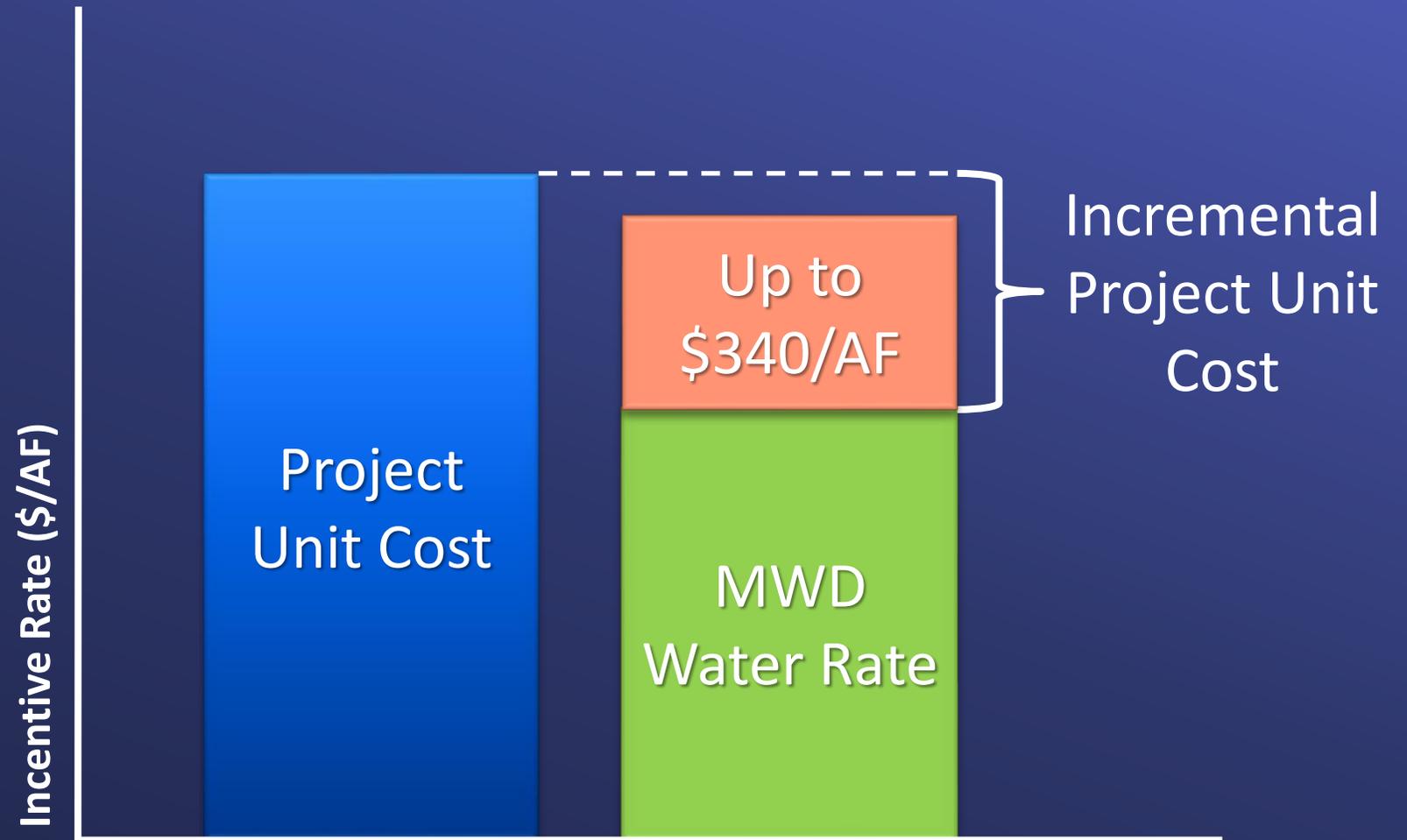


Payment Structure Alternatives	Payment Period	Performance Period	Maximum Incentive Amount
1 – Sliding Scale*	25 years	25 years	\$340/AF
2 – Sliding Scale*	15 years	25 years	\$475/AF
3 – Fixed Incentive Rate**	25 years	25 years	\$305/AF

*Annual production assessment and cost reconciliation is required

** Only annual production assessment is required

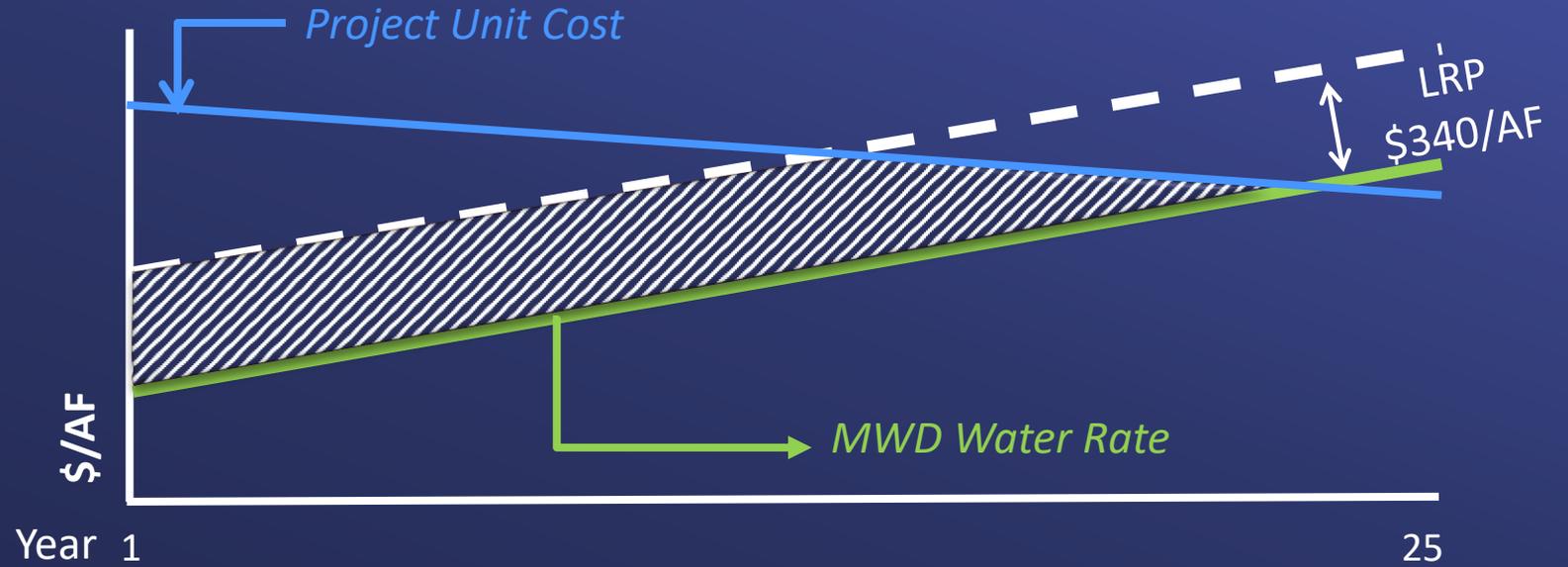
What is Sliding Scale?



To help member agency lessen the gap of project unit cost and Metropolitan's water rate

LOCAL RESOURCES PROGRAM

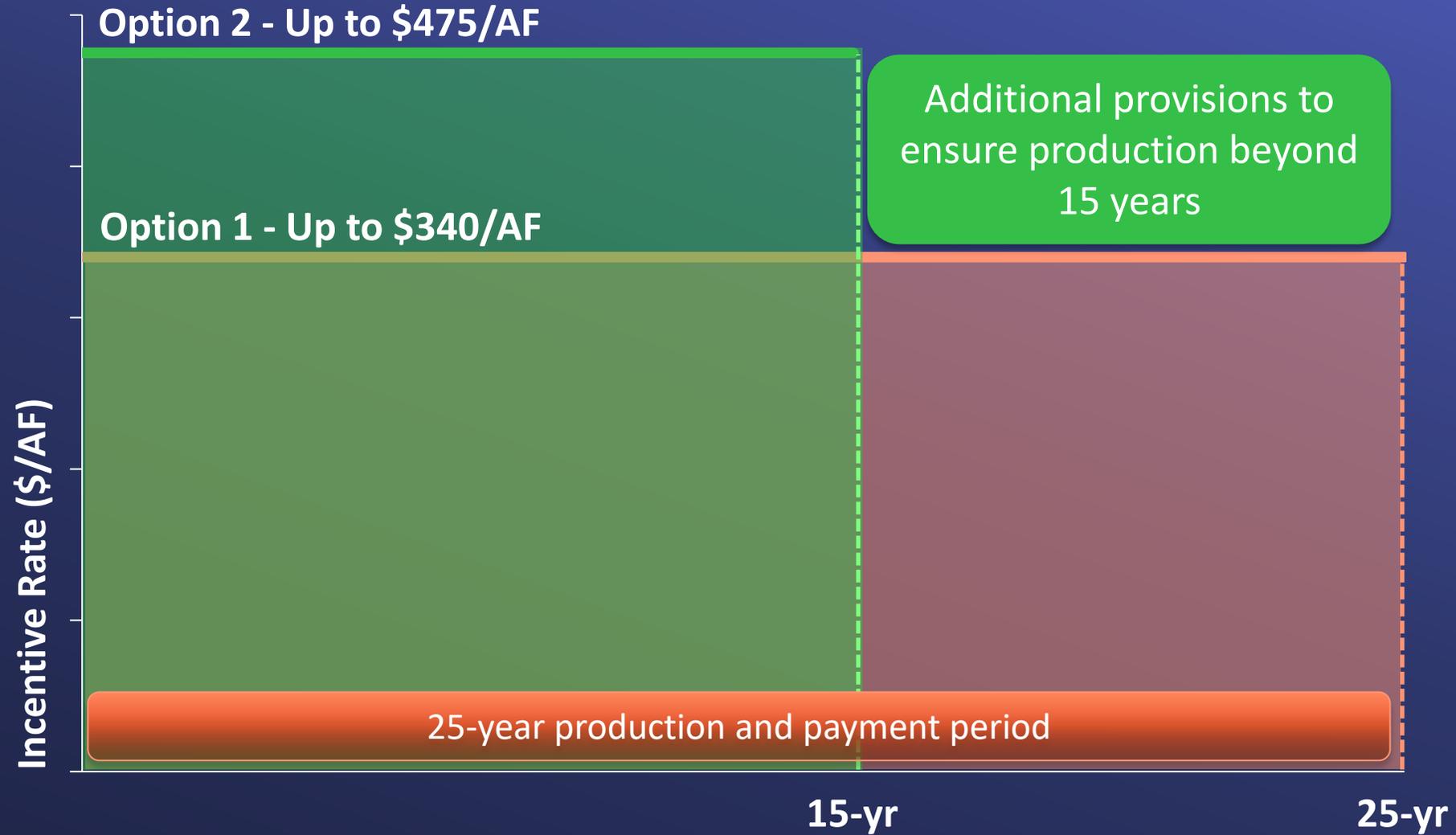
What is Sliding Scale?



$$\text{Project Unit Cost} = \frac{\text{Capital Cost}}{\text{Project Yield}} + \frac{\text{O\&M Cost}}{\text{Project Yield}}$$

LOCAL RESOURCES PROGRAM

Option 1 and 2 Sliding Scale Incentive

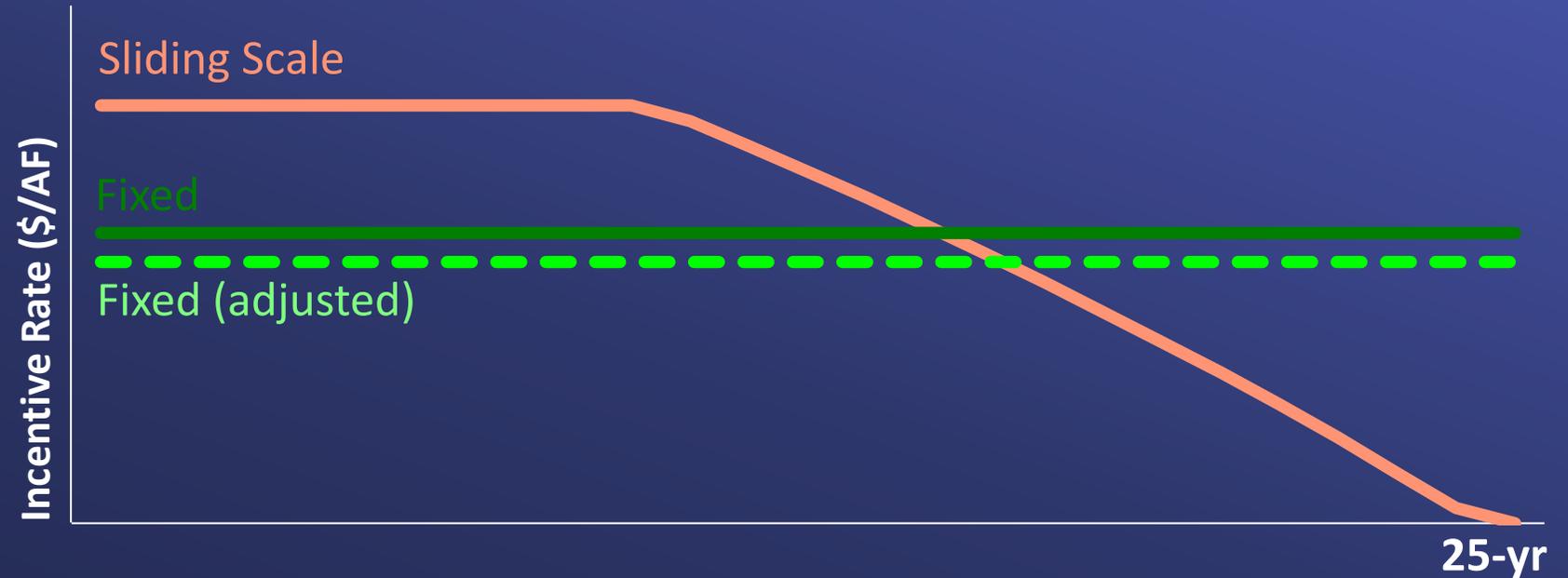


Annual production assessment and cost reconciliation are required

Option 3

Fixed Incentive Over 25 years

Conversion to Fixed Incentive Rate



- Based on estimated sliding scale payment converted to fixed incentive rate
- Incentive amount up to \$305/AF (include risk adjustment)
 - Annual cost reconciliation is not needed
- Adjusted fixed incentive rate varies per project based on project unit cost
- Addresses administrative burden expressed by member agencies

LOCAL RESOURCES PROGRAM

The Life of LRP Projects



Pure Water Oceanside
(City of Oceanside)



LOCAL RESOURCES PROGRAM



Project Eligibility Criteria



Groundwater Reliability Improvement Program (WRD)

Project must:

- Be supported by a Metropolitan member agency
- Replace demand on Metropolitan's imported water
- Not be existing or under construction
- Include construction of substantial new treatment or distribution facilities
- Be ready to proceed
 - ✓ Comply with CEQA and/or NEPA
 - ✓ Have obtained all required permits
 - ✓ Have interagency agreements, if applicable

LOCAL RESOURCES PROGRAM

Application
Submittal



Irvine Desalter Project
(IRWD)

- Applications are accepted on an open and continuous basis
 - Application is not a reservation of funds
- One application for each project
- Project is evaluated based on criteria, not competitively
- Member agency must submit LRP application before start of construction (award of bids)
- Member agency must submit:
 - Support Letter
 - CEQA and/or NEPA documentation
 - Project permits

LOCAL RESOURCES PROGRAM

 Agreement
Term and
Responsibilities



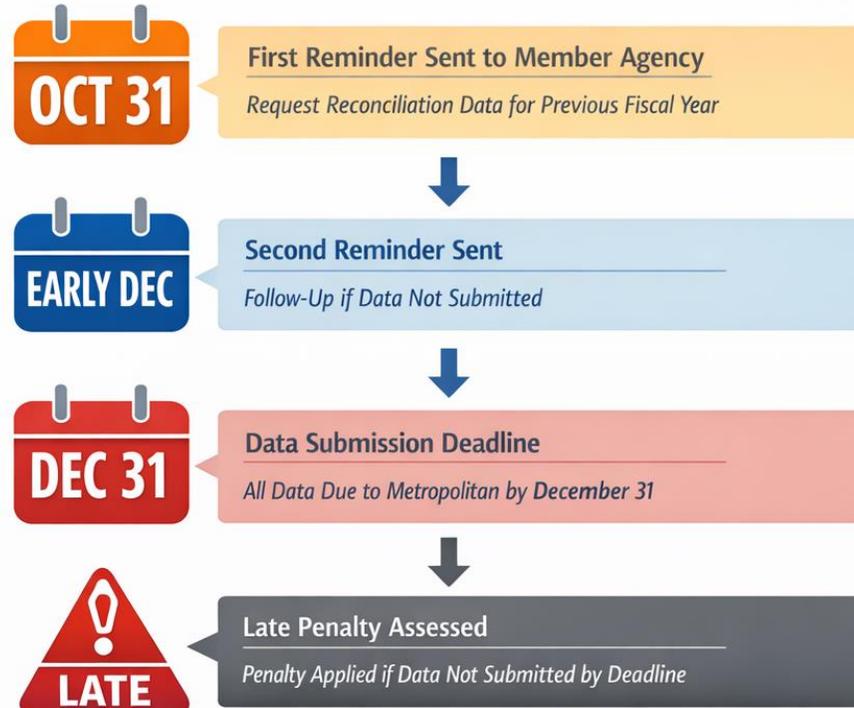
Chino Basin Desalination Program
(IEUA)

- Term of 25 years for all options
- Applying agency is responsible for financing, construction, and operation of the project
- Metropolitan pays retail agency, through member agency, for project production
- Annual production and/or cost reconciliation
- Project must meet performance provisions
 - Two years to start construction
 - Four years to start operation
 - Production targets every four years
- Audit

Production Assessment and Cost Reconciliation Process



Annual Data Reconciliation Reminder Process



- Within 180 days after Metropolitan receives complete data, final LRP contribution for the Fiscal year shall be calculated
- Option 1 and 2 requires annual production assessment and cost reconciliation
 - Option 3 only requires annual production assessment

LOCAL RESOURCES PROGRAM

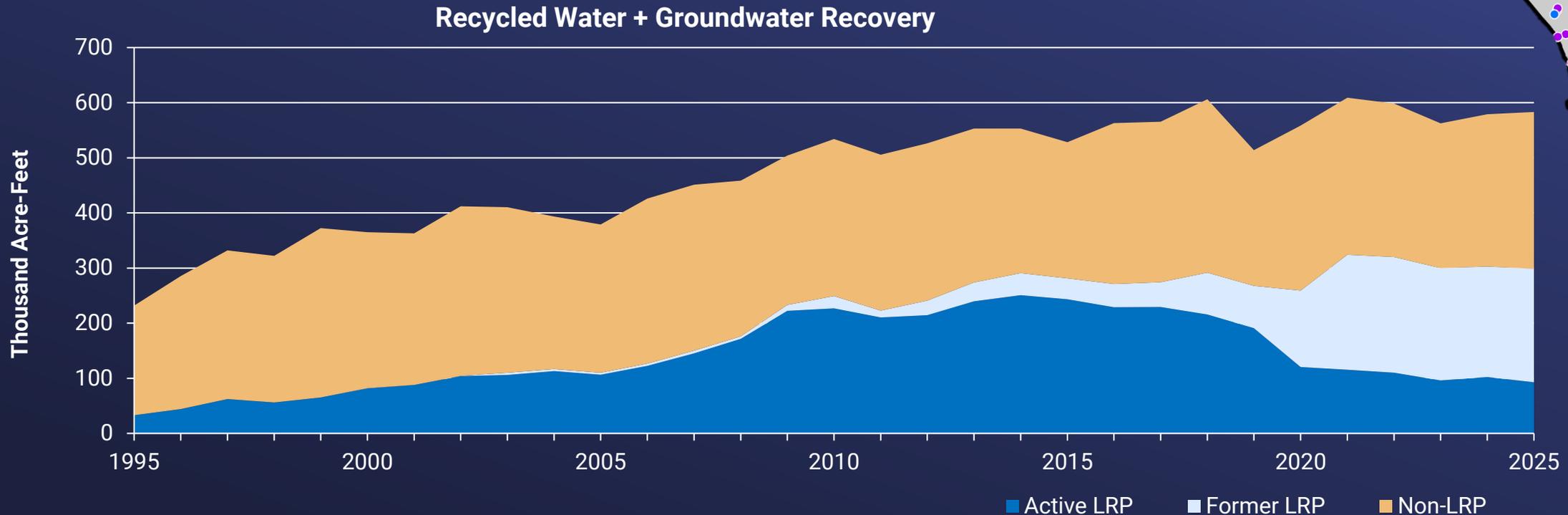
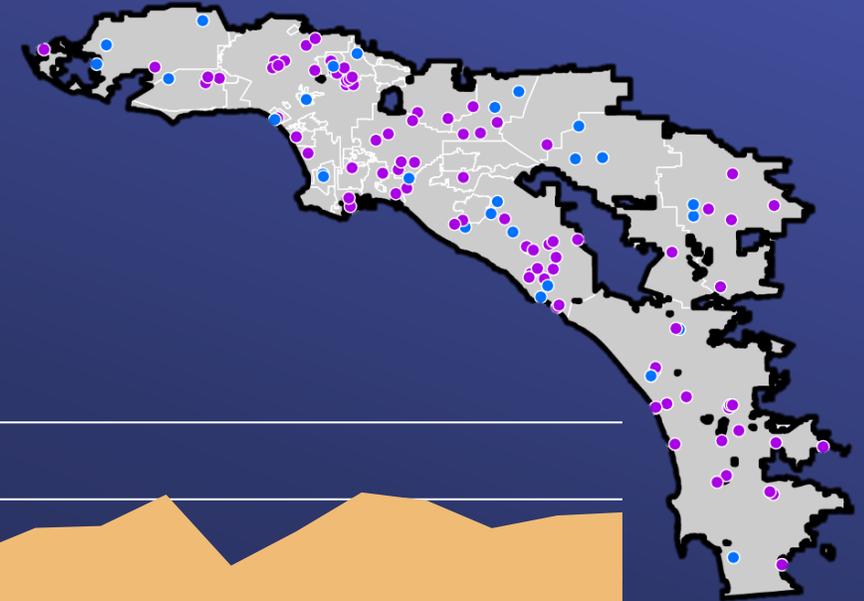
Data to Determine Sliding Scale Incentive Rate



- Reconciliation data for the previous Fiscal Year:
 1. Records of recovered water and allowable yield
 2. Supporting documentation of actual cost of project
 3. Records of water deliveries to end users
 4. Terms and schedule of payments of the project's financing instruments
 5. Description of any changes to the project's financing instruments
 6. All other financial contributions such as: grants and private parties funding

LRP: Successful in Advancing Local Projects in Metropolitan Service Area

- Provides regional benefit regardless of location
- Doubled local supply (RW & GW) production





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**LOS ANGELES COUNTY
SANITATION DISTRICTS**
Converting Waste Into Resources

WaterReuse Legislative Update, LA Chapter

Jake Stotz

Legislative Analyst, LACSD

February 10, 2026



OUR SERVICE AREA

Federal Legislative Update

- S.3693 (Cortez Mastro)/HR. 6204 (Lee): Large-Scale Water Recycling Project Grant Program
- S.3738 (Padilla): MORE Water Act



Federal Budget Update

Ended the partial government shutdown

Congress still needs to negotiate Department of Homeland Security

CWSRF: \$1.6 billion / DWSRF: \$1.1 billion



California Legislative Update

- Deadline for two-year bills passed:
 - AB 35 (Alvarez) – APA Exemption for Prop 4 Funding – **In Senate**
 - AB 362 (Ramos) – California Tribal Communities – **Failed**
 - SB 601 (Allen) – Waste Discharge / Sackett – **In Assembly**
- State Budget
 - Governor released proposed budget on January 9 – projects \$2.9 billion deficit
 - Legislative Analyst’s Office forecasted a \$18 billion deficit in November
 - WateReuse CA will push for more Prop 4 recycled water funding to be allocated
 - Check back in May





**LOS ANGELES COUNTY
SANITATION DISTRICTS**
Converting Waste Into Resources

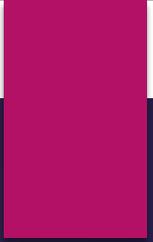
Questions?

Jake Stotz

jakestotz@lacsd.org

(562) 908-4288 ext. 2820





Division of Drinking Water Regulatory Update

THOMAS TSUI, P.E.

WATEREUSE LA CHAPTER MEETING

FEBRUARY 10, 2026

CCCPH update

- ▶ Proposed changes to Cross-Connection Control Policy Handbook (CCCPH) in April 2026 State Water Board meeting
- ▶ Written comments can be submitted to backflow@waterboards.ca.gov by February 19, 2026
- ▶ Verbal comments can be provided by joining Microsoft Teams meeting (TBD) on February 19, 2026, starting at 2pm
- ▶ https://www.waterboards.ca.gov/drinking_water/certlic/drinking_water/cccp.html

On-site reuse regulations update

- ▶ Water Board adopted On-site Treatment and Reuse of Nonpotable Water regulations on November 18, 2025
- ▶ DDW expects to submit regulation package to Office of Administrative Law (OAL) in March 2026
- ▶ OAL review time is about 30 days
- ▶ https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/onsite_nonpotable_reuse_regulations.html

Questions?

Thomas Tsui

Thomas.Tsui@waterboards.ca.gov

RWU General email

ddwrecycledwater@waterboards.ca.gov

Chapter Trustee Updates

WATEREUSE LA Chapter – February 10, 2026



Last Board of Trustees Meeting: November 7, 2025
Next Board of Trustees Meeting: February 20, 2026



2026 WaterReuse Symposium

- Los Angeles, CA – InterContinental Los Angeles Downtown
 - March 8th – 11th, 2026
- Keynote Speaker: Philippe Cousteau
- 41st annual WaterReuse Symposium
- **Advanced Registration: Dec 17 – Feb 18, 2026**



 **WATEREUSE[®]**
2026 SYMPOSIUM
In Partnership with the Water Research Foundation

MARCH 8-11
LOS ANGELES
INTERCONTINENTAL
DOWNTOWN

LA Chapter Updates

- Communications Chair: *Oliver Slosser* oslosser@lvmwd.com
- Ad Hoc Urban Irrigation Manual Update Co-Chairs: *Monica Sanchez, Erika Bensch, and Jesus Gonzalez*
monicasanchez@lacs.org
- *Rising Professionals Committee*
Chair: *Wen Cong*
wenc@trusselltech.com
- Technical Topics Chair:
Dinaz Kureishy
Dinaz.Kureishy@santamonica.gov



Member Agency Roundtable

- 41st WaterReuse Symposium
 - March 8-11, 2026, Los Angeles, CA
- 2026 WaterReuse California Conference
 - August 24-26, 2026, San Francisco, CA
- Needed - Chapter Meeting Hosts & Sponsors
- Needed - Technical Topics
 - Please contact Dinaz Kureishy (Dinaz.Kureishy@santamonica.gov) if interested to present!
- Member Agency Update
 - Los Angeles County Sanitation Districts (LACSD)
 - Erika Bensch – Reuse and Compliance Manager