



# Metropolitan Water District Update

Harvey De La Torre, General Manager

10.8.2024

# What We Do At MWDOC



## Reliability & Shortage Planning



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Import Water as a Metropolitan Member Agency

Water Emergency Response Organization of Orange County  
WEROC

Government Affairs, Education, and Outreach



# Who Governs Us

## *MWDOC Board of Directors*



**Al Nederhood**



**Robert R. McVicker, P.E.**



**Larry D. Dick**



**Karl W. Seckel, P.E.**



**Randall Crane, Ph.D.**



**Jeffery M. Thomas**



**Megan Yoo Schneider, P.E.**

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## *MWDOC Metropolitan Directors*



**Larry D. Dick**



**Karl W. Seckel, P.E.**



**Linda Ackerman**



**Dennis Erdman, P.E.**



# Who We Supply

## MWDOC serves 2.34 million OC residents

- 2045 Population Projection (2.53 million)
- Annual Growth Rate 0.58%

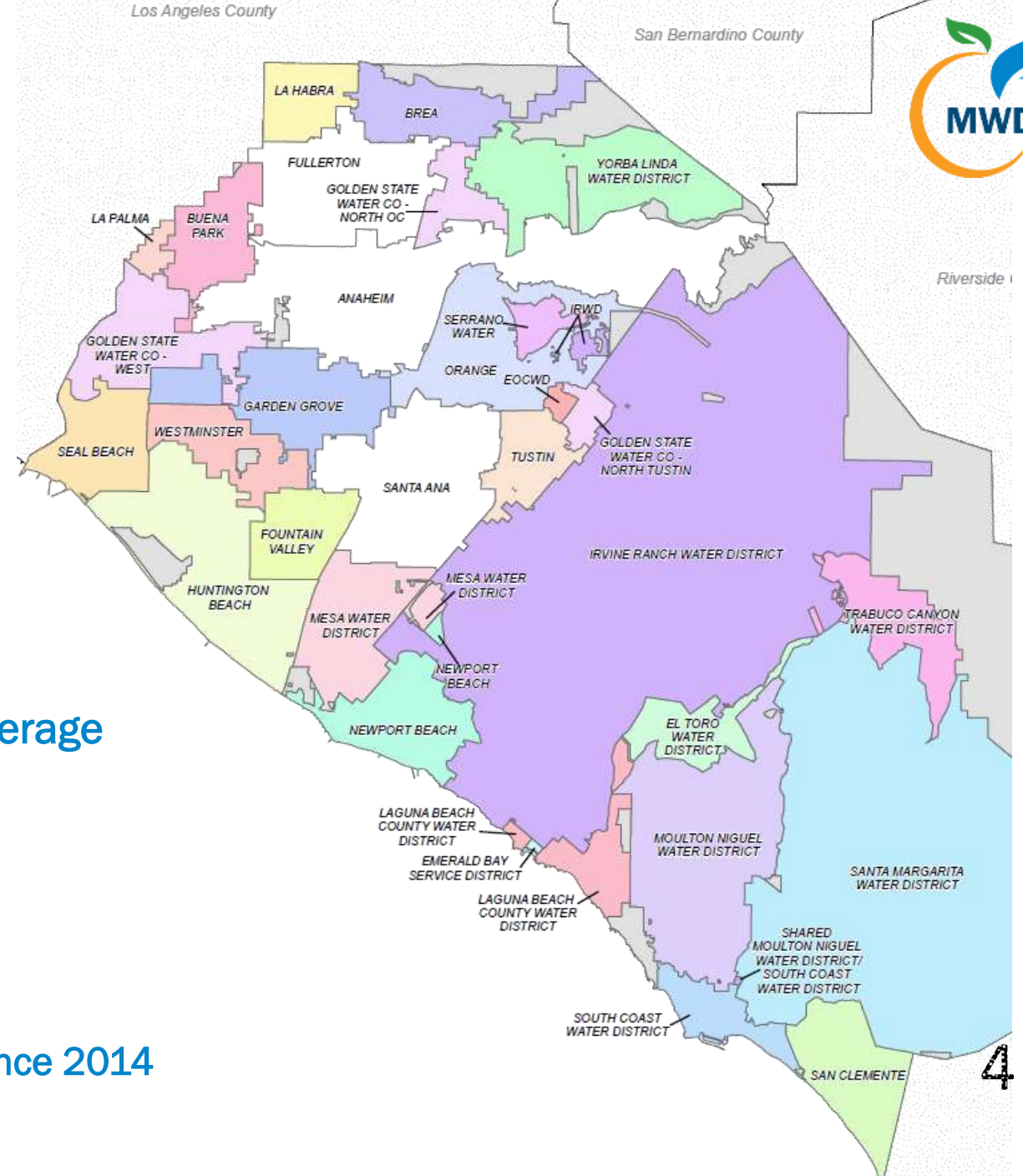
## MWDOC's 27 Local Agencies

- 13 Water Districts
- 13 Cities
- 1 Groundwater basin manager

## A diverse portfolio of water supplies – Five Year Average

- |                         |            |
|-------------------------|------------|
| 32% Metropolitan Water  | 128,000 af |
| 33% Native Groundwater  | 132,000 af |
| 22% IPR Water           | 85,000 af  |
| 11% Recycled Water      | 44,000 af  |
| 2% Native Surface Water | 8,500 af   |

Average Annual Demands of 400 Thousand Acre-Feet since 2014



# Rebates



28.2 million  
sq. ft. of turf



583,000  
sprinkler heads



62,000  
Toilets



1,130  
Gardens  
redesigned

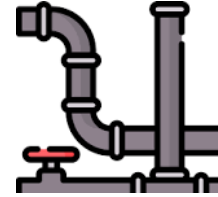


285  
Flow monitoring  
devices installed



130,000  
Washing  
machines  
replaced

# Programs



5,100  
Miles of



2,434  
Leaks



\$609,935  
Revenue



\$124 Million  
Water Use  
Efficiency Grant  
Funding



\$180 million  
Metropolitan  
LRP Funding


\$232 million  
Outside Grants  
& Loans

**Over 19 Billion Gallons of Water Saved Per Year!**  
(59,900 afy)


# Investments in Resilience



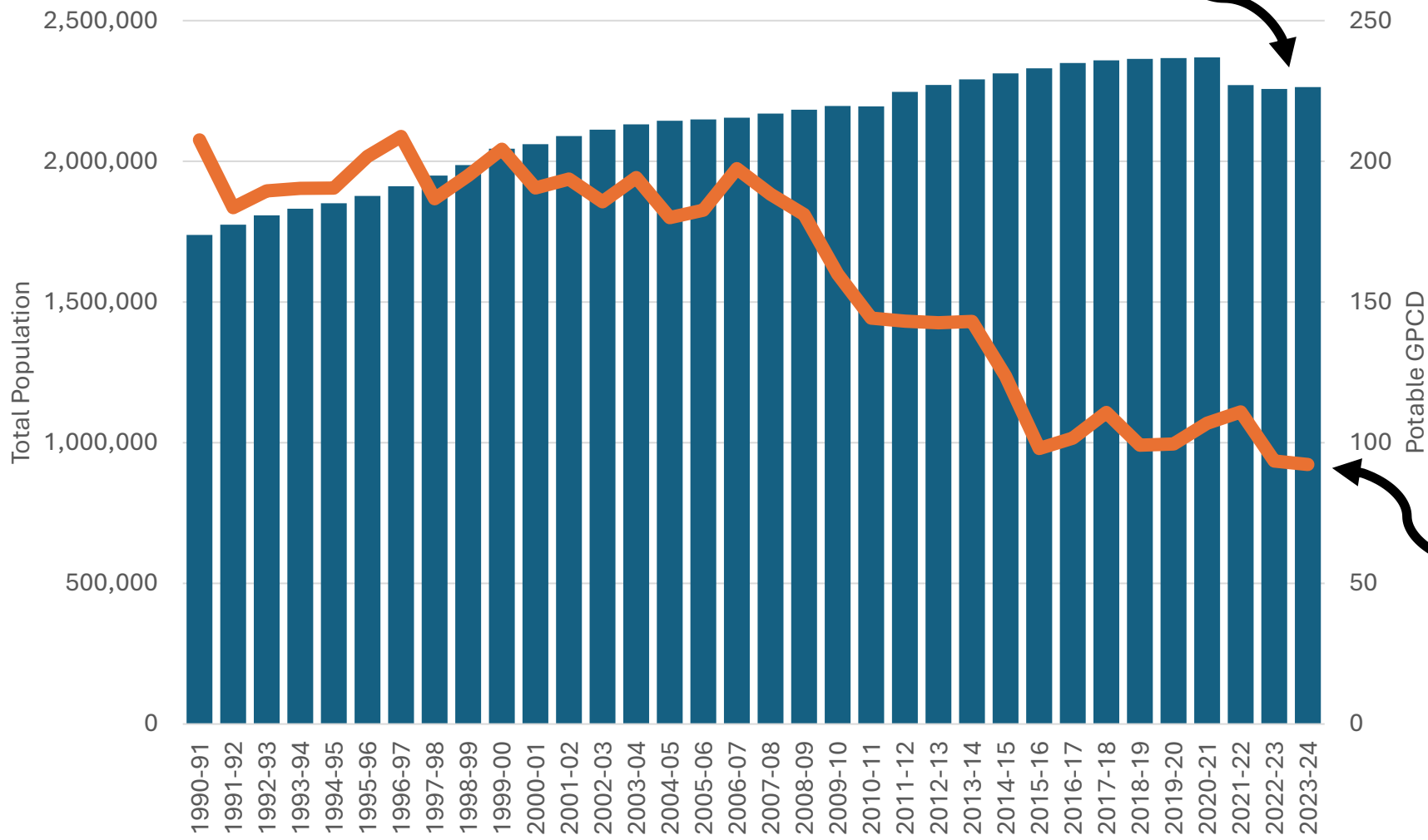
**1990**



**1.73 Million**




**GPCD 207**




**525,000**  
Additional  
people in the  
service area

**2023**



**2.34 Million**



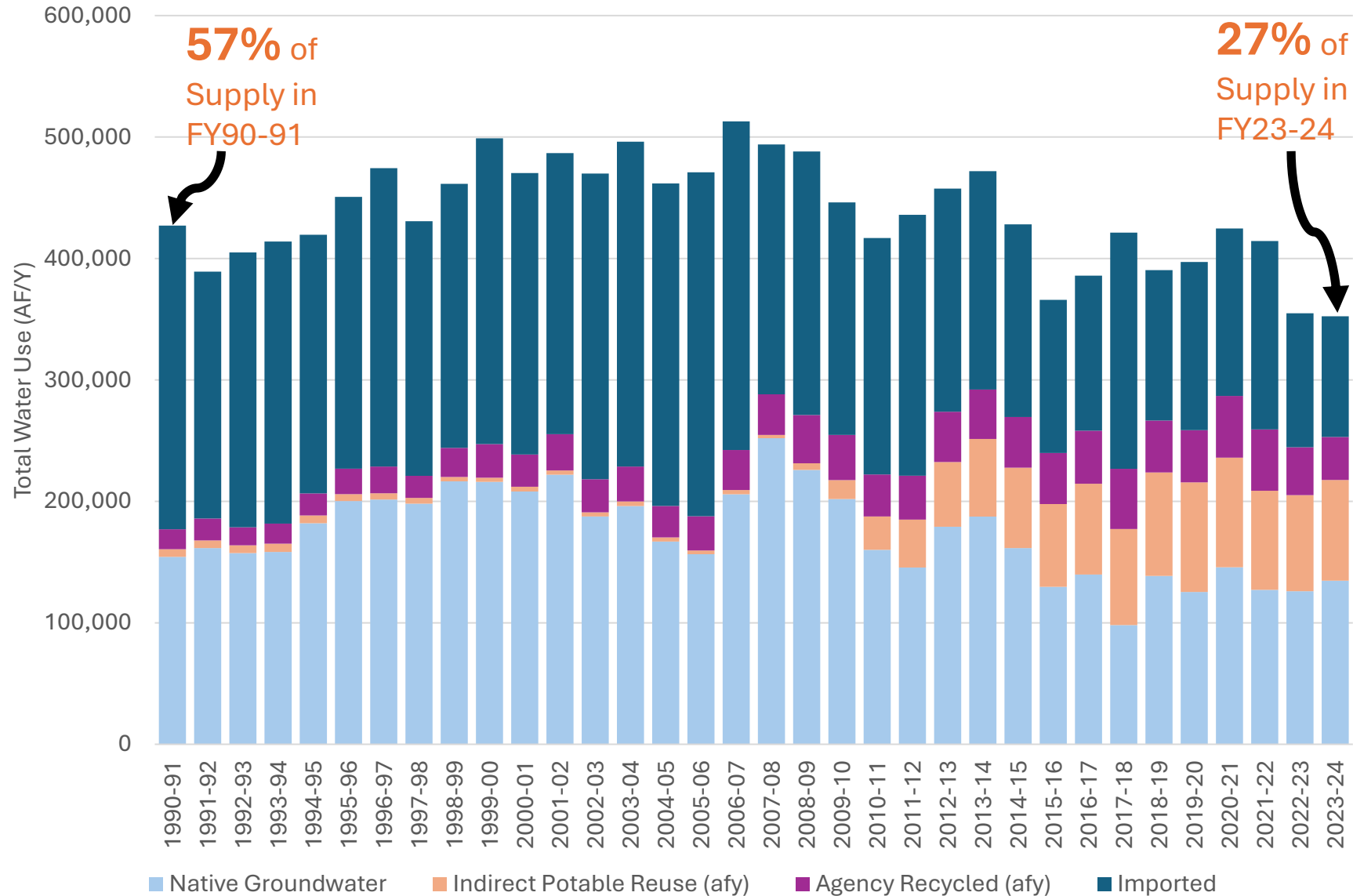
**GPCD 93**

**56%**  
drop in  
Potable  
GPCD  
since  
1990

\*GPCD Expressed as potable GPCD



# Local Investments in Reliability



**Metropolitan Diemer Water  
Replacement System  
Filtration Plant**



Thank you for your attention.  
Please **let us know** if you have questions.

## Harvey De La Torre

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**MWD OC** MUNICIPAL WATER DISTRICT OF ORANGE COUNTY