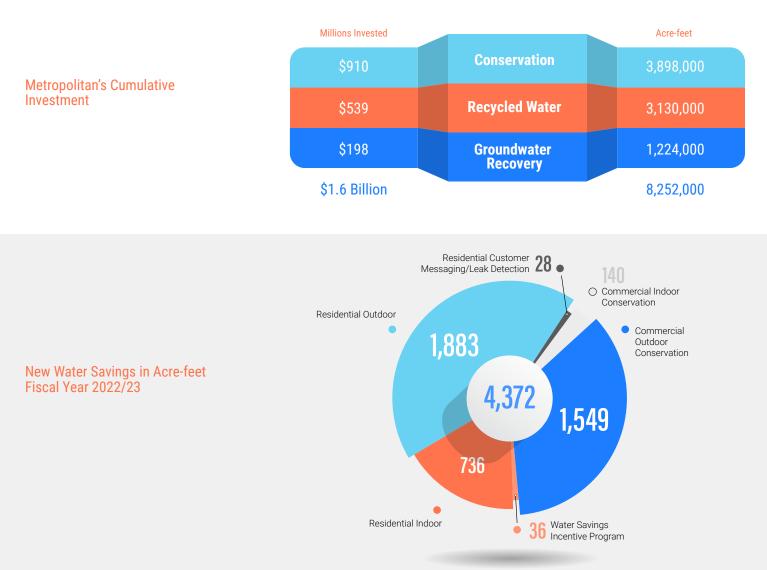
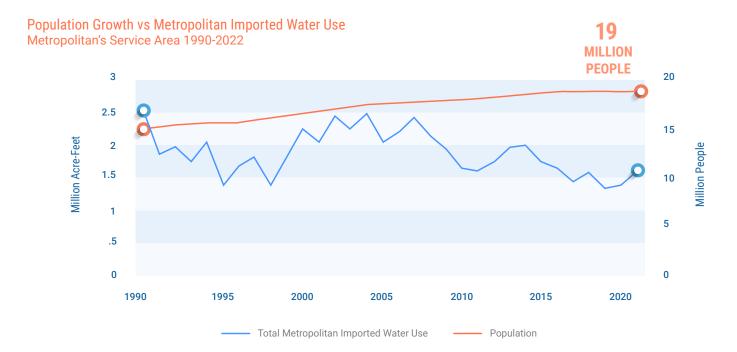
# Achievements In Conservation, Recycling & Groundwater Recharge

February 2024 Covering Fiscal Year 2022/23

THE METROPOLITAN WATER DISTRICT of SOUTHERN CALIFORNIA





Demand on Metropolitan Imported Water includes consumptive and replenishment demand.

## **Fiscal Year Highlights**

#### Conservation

Metropolitan was awarded nearly \$50 million in grants from the California Department of Water Resources and U.S. Bureau of Reclamation for conservation programs.

To help consumers reduce water use in their homes and businesses, Metropolitan provided about \$46 million for rebates, landscape and irrigation classes, research and outreach. This accounts for the processing of more than 31,000 rebate applications.

With grant funding from the state and the U.S. Bureau of Reclamation, Metropolitan increased the incentive amount by \$1 per square foot to \$3, allowing residential and commercial customers to receive an increased incentive for the Turf Replacement Program, and for public agencies to receive \$4 per square foot. About 10.5 million square feet of lawn was removed in fiscal year 2022/23.

#### Local Resources

The environmental documentation phase for Pure Water Southern California, a program that could develop a new local water supply with regional benefits, continued with an end date estimated for the close of 2024, and possible construction completed by 2032. Metropolitan received \$80 million from the State of California to advance development of this important project.

Metropolitan provided \$13 million in financial assistance to recycled water and groundwater recovery projects participating in the Local Resources Program.

There are currently eight pilot programs focused on stormwater capture receiving funding through Metropolitan's Direct Use and Recharge Stormwater Pilot Program to evaluate the potential water supply benefits of these types of projects.

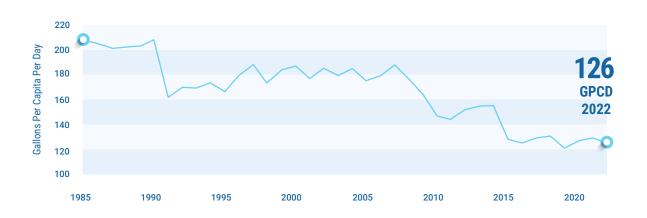
#### **Communications & Outreach**

As Southern California prepared for a potential fourth year of drought, Metropolitan's fiscal year 2022/23 advertising and outreach campaign carried the conservation message forward on many different media platforms and in six languages. Platforms included television, radio, social and digital media as well as outdoor billboards, transit shelters and community, in-language newspapers. A second flight of the campaign, launched in March 2023 after record rains brought much needed drought relief, maintained the message of conservation rain or shine and saw traffic to our conservation website bewaterwise.com see a tenfold growth in traffic.

A focus on non-traditional avenues for reaching new audiences and underserved communities saw the dedication of nearly 200 transit shelters to in-language messaging; the use of social media influencers; development in-house of a mobile game app; a partnership with the Angel City Football Club; and our messaging on the world's largest digital billboard located in downtown Los Angeles for the month of April to coincide with Earth Month.

Complementing the paid advertising campaign, Metropolitan's press office interacted with international, national and local news outlets covering the impacts of extreme weather arcs from drought to deluge and the increased importance of both short-term conservation and long-term water use efficiency.

Our Community Partnering Program sponsored 44 conservation events and programs throughout Southern California. Other signature education programs, including tour programs and the "Water is Life" student art exhibit and calendar program. Metropolitan educators engaged with nearly 20,000 students, teachers, parents and other community members through virtual programs, online classroom lessons, field trips, internships and workshops.



### Potable Per Capita Water Use Metropolitan's Service Area Calendar Year

Notes about the graph:

1. Calendar year data.

 2022 GPCD based on best available data (as of June 2023) and is subject to reconciliation. Data is received in 2023 for the previous calendar year.

Conservation		
FY 2022/23 Total Water Saved	1,083,000 acre-feet	
New Water Saved From Metropolitan Conservation Credits Program	4,400 acre-feet	
Water Saved From Existing Metropolitan Conservation Credits Program	207,000 acre-feet	
FY 2022/23 Investment		
Metropolitan Conservation Credits Program Investment	\$46 million	
Member Agency Conservation Investment	\$11 million	
Metropolitan Outreach & Education	\$7 million	
Cumulative Savings Since 1990		
Water Saved From Metropolitan Conservation Credits Program Only	3,898,000 acre-feet	
Metropolitan Conservation Investment (excluding funding by member agencies)	\$910 million	
Recycled Water		
FY 2022/23 Production	466,000 acre-feet	
Water Produced From Projects Receiving Metropolitan Funding	44,000 acre-feet	
Water Produced From Projects Without Metropolitan Funding (incl. Santa Ana River base flow)	422,000 acre-feet	
FY 2022/23 Investment		
Metropolitan Funding	\$5 million	
Cumulative Production & Investment Since Inception		
Production With Metropolitan Funding	3,130,000 acre-feet	
Metropolitan Investment	\$539 million	
Groundwater Recovery		
FY 2022/23 Production	120,000 acre-feet	
Water Produced From Projects Receiving Metropolitan Funding	56,000 acre-feet	
Water Produced From Projects Without Metropolitan Funding	64,000 acre-feet	
FY 2022/23 Investment		
Metropolitan Funding	\$8 million	
Cumulative Production & Investment Since Inception		
Production With Metropolitan Funding	1,224,000 acre-feet	
Metropolitan Investment	\$198 million	
Conjunctive Use Program		
Metropolitan Cumulative Capital Investment	\$27 million	
Proposition 13 Grant Funds Administered by Metropolitan	\$45 million	
Water Stored Since Program Inception through June 2023	360,000 acre-feet	
Water Extracted Since Program Inception through June 2023	346,000 acre-feet	
Groundwater Replenishment		
FY 2022/2023 Delivery	49,000 acre-feet	
Cumulative Replenishment Delivery since 1984 through 2023	4,256,000 acre-feet	
Regional Summary		
	FY 2022/23	Cumulative
Metropolitan's Investment in Water Conservation, Recycled Water, and Groundwater Recovery	\$59 million	\$1.6 billion
	307,000 AF	8,252,000 AF
	307,000 AF	6,232,000 AF

This fact sheet provides an overview of accomplishments in conservation, recycling and groundwater recharge. For a detailed progress report, visit mwdh2o.com and click on the Your Water tab. The full report is available in the Water Quality & Treatment section.

## OUR MISSION

The mission of the Metropolitan Water District of Southern California is to provide its service area with adequate and reliable supplies of highquality water to meet present and future needs in an environmentally and economically responsible

The Metropolitan Water District of Southern California is the Southland's primary imported water provider for a six-county region with a population of 19 million. Metropolitan draws on supplies from the Colorado River through the Colorado River Aqueduct, which it owns and operates; from Northern California via its participation in the State Water Project; and from local resource programs and transfer arrangements. An increasing percentage water supply comes recycling and recovered groundwater.



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