

The Metropolitan Water District of Southern California's Climate Adaptation Master Plan for Water (CAMP4W) helps guide future investments and decisions on infrastructure projects, programs and policies to strengthen water reliability for Southern California amid an unpredictable future brought by climate change.

a Changing

Climate

This innovative way of planning was developed over two years, through extensive consultation and engagement with water leaders, business interests, environmental groups and community-based organizations across the region.

Goals



Reliability

Metropolitan will consider climate risks and address those risks using strategies that help ensure we can continue to deliver a reliable water supply.

Resilience

Metropolitan will use the best available climate science to assess risks and prepare for hazards that include drought, extreme heat and rainfall, sea-level rise, flooding and wildfires.

Financial Sustainability

Climate change carries financial impacts. Metropolitan will reduce short-term and long-term climate-related financial risks by reviewing and refining its business model, and making changes as needed.

Affordability

Metropolitan will continue to support efforts to keep water rates affordable while making investments to ensure a sustainable, reliable supply.

Equity

Metropolitan will engage with the diverse communities we serve to listen, communicate transparently, and create solutions together for greater equity as we plan for and adapt to climate change.



Targets Align with Goals

CAMP4W sets targets for meeting near-term and long-term water infrastructure and supply needs, encouraging smart planning and innovation.

- **Projecting our Needs**: We use past studies, the best available science and our subject matter experts to understand future infrastructure and supply needs under different scenarios.
- **Guided by Policy:** Our work follows Metropolitan policies that promote water supply equity, water efficiency, environmental stewardship, and reduce Metropolitan's carbon footprint.

Evaluating Projects & Programs

CAMP4W provides criteria to evaluate projects and programs during different stages of development. This helps Metropolitan leaders respond to real-world conditions and to adjust investments and priorities based on needs.



Adapting to Changing Conditions

CAMP4W recognizes the uncertainty of climate change and its impacts to local and imported water supplies, energy, and operations. We will continue to evaluate conditions that impact our water availability, including demographics, extreme weather, and the supplies and storage developed by local agencies.

Major Proposed Projects to be Assessed Under CAMP4W in 2025

- Pure Water Southern California, large-scale regional recycled water program
- Sites Reservoir, major surface reservoir northwest of Sacramento
- Delta Conveyance Project, modernization of the state's water delivery infrastructure in the Sacramento-San Joaquin Delta
- Increased investments in regional conservation and water-use efficiency programs



Transparency

We will report our progress on an annual basis. Learn more: mwdh2o.com/camp4w

About Metropolitan

The Metropolitan Water District of Southern California is a state-established cooperative that provides water to its 26 member agencies in a service area of nearly 19 million people across six counties. The district imports water from the Colorado River and Northern California to supplement local supplies, and helps its members to develop increased water conservation, recycling, storage and other resource-management programs.

