



The Metropolitan Water District of Southern California is updating its Integrated Water Resources Plan that guides the way water supplies are developed and managed. Building on significant planning, investments and leadership made by Metropolitan and its member agencies, Water Tomorrow will be a roadmap for securing the Southland's water supply reliability over the next 25 years.

# IT'S IMPORTANT...

Providing safe, reliable water for Southern California homes, businesses and industries requires resources, infrastructure, and planning. The region is discussing how Southern California should should meet future water demands and needs for our people, communities, businesses and the environment.





CONSERVATION

**RECYCLING** 

WATERSHED INITIATIVES IMPORTED WATER

GROUNDWATER MANAGEMENT

DESALINATION







# CHALLENGES

Creating a diverse water resource portfolio that serves the future needs of Southern California



### The Delta

Restoring the ecosystem and supply reliability



#### Groundwater

Improving quality and extending use



#### Colorado River

Ensuring safe and reliable delivery



# Recycled Water

Increasing supply and use



#### Conservation

Creating long-term water savings















# **PROCESS**

# 2015 PHASE 1 | UPDATE THE DATA AND PROJECTIONS IN THE 2010 PLAN

- · People, economy, water demands
- Climate change and hydrologic scenarios
- Water supplies from existing and new projects
- Future resource and conservation targets for regional reliability

## 2016 PHASE 2 | CONSIDER IMPLEMENTATION POLICIES

• How do we reach our resource targets?

# MWD SERVICE AREA

The Metropolitan Water District of Southern California and its 26 member public agencies provide water for a six-county region with a population of nearly 19 million and a \$1 trillion economy.



Defined three components for reliability: Core Strategies, Uncertainty

Buffer, and Foundational Actions for alternative supplies to respond to

changing conditions and set the stage for innovation

#### WHO IS **METROPOLITAN?**

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

### BE INFORMED, BE INVOLVED

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**REQUEST A SPEAKER** FOR YOUR GROUP shines@mwdh2o.com