



# Water Forward Plan Update Briefing



7/13/2021





# Water Forward Project Plan

## Task 1 - Project Management

## Task 2 - Community Engagement

**Task 3.** Refine planning methodology

**Task 4.** Forecast baseline water demands

**Task 5.** Update climate and hydrology analysis

**Task 6.** Identify water resource needs

**Task 7.** Identify, screen, and characterize strategies

**Task 8.** Evaluate water resource portfolios

**Task 9.** Develop plan recommendations and document adaptive management approach

Note: Sequencing and approximate duration of tasks subject to change



# Progress to Date

## ♦ Task 2 – Community Engagement

- Gave presentation on Water Forward Update Project Plan to Water Forward Task Force 5/7/21
- Performed Community Advisory Group planning and logistics, including research and coordination with Equity Office and other City departments and development of draft application

## ♦ Task 4 – Demand Forecasting

- Currently coordinating with City Demographer on COA/AW population/employment and DTI projections
- Per Demographer, Census 2020 data will be available on 8/16/21 and new COA projection will be developed based on that information, to be available early 2022.
- AW will work with City Demographer to extend projections to 100-year planning horizon and create spatial estimates of population, employment, and units for inclusion in Disaggregated Demand Model. This process will likely take through Summer 2022 and will likely push back Task 6 (Identification of water resource needs) and subsequent tasks.

## ♦ Task 5 - Climate and Hydrology Analysis

- Scope of work developed in consultation with Climate Technical Advisory Group (CTAG)
- Staff exploring possible consultant options
- CTAG continuing to meet for information sharing



# Next Steps

- Staff planning to complete climate consultant procurement by Fall 2021
- Staff will be updating task sequencing and timing in alignment with planned progression of demographic data development
  - An updated project plan will be presented at the Sept. 7<sup>th</sup> Task Force meeting
  - Updates will include projected timing to begin recruitment for Community Advisory Group







# QUESTIONS

