



## MOU WITH SANTA ANA WATERSHED PROJECT AUTHORITY FOR LANDSCAPE AREA MEASUREMENT PROJECT

### Water Resources

Board of Public Utilities

June 28, 2021

RiversidePublicUtilities.com



1

## LEGISLATIVE HISTORY

1. AB 1668 and SB 606 (2018) established a long-term water conservation and drought planning framework for California water providers.
2. Urban retail water suppliers required to set and meet a “water use objective” (WUO) for their service areas using a water budget-based approach by November 2023.
3. WUO will combine indoor and outdoor residential water use, commercial, industrial, and institutional (CII) outdoor irrigation, and efficient water loss.

RiversidePublicUtilities.com



2

## BACKGROUND

1. Santa Ana Watershed Project Authority (SAWPA) is implementing a project to assist a few agencies in the Santa Ana watershed to calculate the landscaped areas of CII customers with dedicated irrigation meters.
2. This information will help calculate the CII outdoor water use component of the retailers' water use objective.
3. Using Prop 84 grant funding – no cost to participating agencies

## DISCUSSION

1. Department of Water Resources (DWR) is providing water retailers with data necessary to develop an estimated volume of efficient water use for their residential customers.
2. CII classification is complex.
  - a. DWR relying on agencies to calculate landscaped areas of these customers (i.e. business parks and recreational parks)
3. CII landscaped area will be aggregated along with residential indoor and outdoor water use and efficient water loss to create City's WUO.
4. Participation requires MOU between SAWPA and City

## DISCUSSION

### Memorandum of Understanding (MOU)

1. Requires participating agency commit some of their staffing resources to work with SAWPA and its consultant over span of 1-1.5 years
  - a. Includes non-disclosure component
2. If City does not participate in this project, staff will conduct work required to estimate the landscaped areas of CII properties in-house, requiring additional staff time and associated expenses otherwise covered by SAWPA's assistance program.

## RECOMMENDATION

That the Riverside Public Utilities Board recommend the City Council approve a Memorandum of Understanding between the Santa Ana Watershed Project Authority and the City of Riverside to participate in a no-cost landscape area measurement project.