



**PROJECT AGREEMENT 22 COMMITTEE**  
Interregional Landscape Water Demand Reduction Program  
**REGULAR MEETING MINUTES**  
**November 21, 2019**

**COMMITTEE MEMBERS PRESENT**

Shivaji Deshmukh, General Manager, Inland Empire Utilities Agency  
Craig Miller, General Manager, Western Municipal Water District

**COMMITTEE MEMBERS ABSENT**

Paul D. Jones, General Manager, Eastern Municipal Water District [Chair]  
Michael Markus, General Manager, Orange County Water District [Vice Chair]  
Doug Headrick, General Manager, San Bernardino Valley Municipal Water District

**STAFF PRESENT**

Richard Haller, Karen Williams, Kelly Berry, Katie Lucht, Mark Norton, Ian Achimore,  
Dean Unger, Zyanya Ramirez

**1. CALL TO ORDER**

The PA22 Committee meeting was called to order at 8:15 a.m. by Committee member Craig Miller at the Santa Ana Watershed Project Authority, 11615 Sterling Avenue, Riverside, California.; however, a quorum was not present. Accordingly, the record will reflect that no actions were taken by the Committee. The Committee did receive informational reports as outlined.

**2. PUBLIC COMMENTS**

There were no public comments.

**3. APPROVAL OF MEETING MINUTES: JUNE 27, 2019**

Due to lack of a quorum, Agenda Item No. 3 will be brought before the Committee for consideration at a future meeting.

**4. COMMITTEE DISCUSSION ITEMS**

**A. GRANT AGREEMENT AMENDMENT NO. 2 AND GRANT COST SAVINGS (PA22#2019.12)**

Ian Achimore provided the PowerPoint presentation contained in the agenda packet on pages 13-17.

The Proposition 84 2014 Drought Round Grant Agreement was executed in 2015 and it includes Project 1: Conservation Based Reporting Tools and Rate Structure Implementation, and Project 2: High Visibility Turf Removal and Retrofit. The Grant Agreement was set to expire December 31, 2019. There is an estimated savings of \$261,000 that cannot be expended by the deadline. SAWPA staff met with the Department of Water Resources (DWR) on November 5, 2019 and they agreed to a one-year extension.

DWR stated that funding cannot be moved between Project 1 and Project 2. To ensure that the grant cost savings is spent before the deadline, staff suggested funding be allocated on a first come, first serve basis amongst the project leads in the Santa Ana River Watershed. This includes the SAWPA member agencies and the Municipal Water District of Orange County under Project 2.

It was the consensus of the Committee to support the first come, first serve basis approach to ensure the remaining cost savings are expended. Craig Miller asked if a motion is required to move forward. Achimore advised that approval is not required, the feedback was helpful enough.

Richard Haller stated that a formal action could not be taken and suggested a special meeting be coordinated to have this item approved. SAWPA will reach out to Eastern Municipal Water District and the San Bernardino Valley Municipal Water District to inform them of what was discussed.

Due to lack of quorum, Agenda Item 4.A. will be brought before the Committee for consideration at a future meeting.

**B. SMARTSCAPE UPDATE (PA22#2019.13)**

Ian Achimore provided the PowerPoint presentation contained in the agenda packet on pages 21-23.

The current total cost of the Orange County Coastkeeper Smartscape sub-agreement amount is \$400,000. Achimore noted that the Orange County Water District's (OCWD) SARCCUP local cost share funding originally intended for Smartscape was added to the Conservation-Based Water Rates portion of SARCCUP based on direction from the PA22 Committee and OCWD's request. The Smartscape Program is scheduled to end March 2020.

This item was for informational and discussion purposes; no action was taken on Agenda Item 4.B.

**C. SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS (SCAG) AERIAL IMAGERY CONSORTIUM (PA22#2019.14)**

Ian Achimore provided the PowerPoint presentation contained in the agenda packet on pages 29-32.

SAWPA is evaluating opportunities to acquire imagery to complete the Watershed-Wide Water Budget Decision Support Tool. The Tool received \$597,500 in Bureau of Reclamation funding and will possibly receive \$500,000 from the Department of Water Resources (DWR) Proposition 1 Integrated Regional Water Management (IRWM) Round 1.

The Southern California Association of Governments' (SCAG) is seeking to obtain aerial imagery data for the government entities within its service area. Over the past year, SCAG has negotiated a procurement strategy with each of the three counties in SAWPA's service area to acquire high resolution imagery (including infrared), building footprint data, and an online data viewer tool.

Larger entities who can afford to fund SCAG's aerial imagery consortium are opting for winter flight time which would not produce usable data for outdoor water conservation. The Municipal Water District of Orange County and Orange County Water District are likely to acquire SCAG's imagery for the areas of concern to them and SAWPA may then be able to use that imagery for that part of its tool development.

This item was for informational and discussion purposes; no action was taken on Agenda Item 4.C.

**D. CONSERVATION-BASED WATER RATES UPDATE (PA22#2019.15)**

Ian Achimore provided the PowerPoint presentation contained in the agenda packet on pages 35-38.

A brief update of the three cities participating in the Conservation-Based Water Rates was provided:

- City of Chino – Implemented rates in December 2019
  - Chino has completed all major work, but is refining some outdoor water budget calculations. The City plans to launch their billing cycle on December 1, 2019
- City of Chino Hills – Implemented rates October 2018
  - Chino Hills is still incurring costs through the Emergency Drought Grant Program. Those costs can be covered by the grant savings.
- City of Hemet – Completed final rate study draft December 2019.
  - Hemet is no longer invoicing for any further costs as they are not bringing their final rate study to their council within the DWR grant timeline.

In a study done by the University of California Riverside, it was estimated that Conservation-Based Water Rates would conserve about 15% more water. East Valley Municipal Water District adopted the Conservation-Based Water Rates in 2015 and are currently saving 14% more water, which is a total of 11-acre feet. Achimore noted that the Conservation-Based Water Rates can make a difference, but it takes a lot longer time than anticipated and costs vary by agency.

This item was for informational and discussion purposes; no action was taken on Agenda Item 4.D.


**5. FUTURE AGENDA ITEMS**

- Discussion to change the PA22 Committee meeting schedule to possibly every other month on the second Tuesday of the month following the SAWPA General Manager's meeting.

**6. ADJOURNMENT**

There being no further business for review, the meeting ended at 8:51 a.m.

**Approved at a Regular Meeting of the Project Agreement 22 Committee on Thursday, January 23, 2020.**

  
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Paul D. Jones, Chair

Attest:

  
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Kelly Berry, CMC  
Clerk of the Board