

Stanislaus County Water Advisory Committee

Minutes

January 27, 2021, 9:00 a.m. Stanislaus County Dept of Environmental Resources 3800 Cornucopia Way Suites H & I Modesto, California

Members Present:

Joe Alamo Rachelle Antinetti Daniel Bays Louis Brichetto Larry Byrd Vince Dykzeul Richard Gemperle Jim Mortensen Tom Orvis Cooper Rossiter Rod Vilas Walter Ward Terry Withrow Bill Zoslocki

Members Absent:

Francisco Canela Sean Roddy

Tim Sanders Wayne Zipser

I. Called to Order at 9:03 a.m.

II. Pledge of Allegiance

Upon request of Chairperson Daniel Bays, the attendees participated in the pledge of allegiance.

III. Public Comment

There were no public comments.

IV. Roll Call

A quorum of voting members was present.

V. Approval of January 29, 2020 Meeting Minutes

The minutes of theSeptember 25, 2019, meeting were presented by the Chairperson. The members were asked to consider the minutes for approval.

The action was taken as follows: Motion: Tom Orvis Second: Cooper Rossiter Vote: Unanimous

VI. Selection of the WAC Chair and Vice-Chair for 2021

Current WAC Chair Daniel Bays and Vice-Chair Tom Orvis were nominated to serve in their existing positions for the 2021 calendar year.

The action was taken as follows:

Motion: Terry Withrow Second: Jim Mortensen Vote: Unanimous

VII. Current Hydrologic Conditions & Forecasted Outlook

Gordon Enas, Modesto Irrigation District, provided an overview of the mid-Winter hydrometeorological conditions in the central Sierra Nevada Mountains, including a description of the cloud-seeding program conducted over the Tuolumne River watershed and other forecasting tools available from the Center for Western Weather & Water Extremes. A copy of Gordon's report may be found at:

http://www.stancounty.com/er/groundwater/pdf/wac/WaterAdvis oryCouncil20210127.pdf

VIII. Sustainable Groundwater Management Act (SGMA) Regional Compliance Update

Walter Ward, with Stanislaus County, described the efforts to date regarding compliance with the Sustainable Groundwater Management Act (SGMA) in Stanislaus County and in the northern San Joaquin Valley region. His presentation can be found here:

http://www.stancounty.com/er/groundwater/pdf/wac/SGMAWAC Update012721.pdf

IX. Groundwater Recharge Assessment Tool (GRAT)

Daniel Mountjoy, Sustainable Conservation and Glen Low, Earth Genome, gave a presentation regarding the Groundwater Recharge Assessment Tool. **GRAT** is a decision support tool that enables Groundwater Sustainability Agencies (GSAs) to identify and prioritize potential groundwater replenishment options to achieve sustainable groundwater. The program assists water system operators in determining the efficacy of the timing, volume and duration of recharge waters at optimum locations taking into account land use, recharge suitability indices, infrastructure conveyance capability and costs. The presentation can be found in its entirety at:

http://www.stancounty.com/er/groundwater/pdf/wac/2021.01.27 GRATforStanislausWAC.pdf

X. Meeting adjourned at 10:50 a.m.

Scheduling of Next Meeting:

Wednesday, May 26, 2021, at 9:00 a.m. Via Zoom Video Conferencing

PREPARED BY: Fay Tamez, Staff Services Analyst Anette Arias, Administrative Secretary