

MINUTES

REGULAR MEETING OF THE WEST TURLOCK SUBBASIN GROUNDWATER SUSTAINABILITY AGENCY TECHNICAL ADVISORY COMMITTEE AND THE EAST TURLOCK SUBBASIN GROUNDWATER SUSTAINABILITY AGENCY TECHNICAL ADVISORY COMMITTEE

2:00 p.m., Thursday, March 25, 2021

Meeting materials and recording can be found at the following link:
<https://turlockgroundwater.org/events/wgfrm5lxf8nc26thleydndhdgnyd9-bp34x>

IMPORTANT NOTICE: DUE TO THE ONGOING COVID-19 CRISIS AND PURSUANT TO EXECUTIVE ORDER N-29-20, THIS MEETING WAS HELD VIA CONFERENCE CALL WITHOUT A PHYSICAL MEETING LOCATION. MEMBERS OF THE PUBLIC WHO WISHED TO PROVIDE COMMENT OR OBSERVE THE MEETING WERE ENCOURAGED TO JOIN THE CONFERENCE CALL.

- 1) **WELCOME / MEETING PROCEDURES** – Herb Smart (Turlock Irrigation District) provided a brief presentation and explanation regarding conference call procedures.
- 2) **IDENTIFICATION OF PARTICIPANTS** – Michael Cooke, WTS GSA TAC Chair, took a roll call of meeting participants to include members and the public.

WTS GSA TAC MEMBERS PRESENT	ETS GSA TAC MEMBERS PRESENT
Michael Cooke – WTS GSA TAC Chair Karen Morgan – WTS GSA TAC Vice Chair Michael Clipper – WTS GSA TAC Treasurer David Odom – Denair Community Services District Miguel Alvarez – City of Modesto Brody Patterson – Merced County Lacey McBride – Merced County Herb Smart – Turlock Irrigation District Debbie Montalbano – Turlock Irrigation District Bill Penney – Turlock Irrigation District Walt Ward – Stanislaus County Leandro Maldonado – Delhi County Water District Mike Pitcock – City of Waterford Curtis Jorritsma – Hilmar County Water District	Kevin Kauffman – ETS GSA TAC Chair Brody Patterson – Merced County Lacey McBride – Merced County Dennis Yotsuya – Ballico-Cortez Water District Walt Ward – Stanislaus County Matt Beaman – Merced Irrigation District

- 3) **CALL TO ORDER** – The meeting of the WTS GSA TAC was called to order at 2:02 p.m. by Michael Cooke, WTS GSA TAC Chair. The meeting of the ETS GSA TAC was called to order at 2:02 p.m. by Kevin Kauffman, ETS GSA TAC Chair.

4) APPROVAL OF MINUTES

WTS GSA TAC MOTION: Hilmar County Water District (C. Jorritsma) moved, City of Waterford (M. Pitcock) seconded, that the minutes from the February 11th, March 11th, and March 18th Special Meetings be approved. All voted in favor with none opposed. The Chair declared the motion carried.

ETS GSA TAC MOTION: Ballico-Cortez Water District (D. Yotsuya) moved, Stanislaus County (W. Ward) seconded, that the minutes from the February 11th, March 11th, and March 18th Special Meetings be approved. All voted in favor with none opposed. The Chair declared the motion carried.

5) PUBLIC PARTICIPATION

There was no participation from the public.

6) BUDGET

Michael Clipper, WTS GSA TAC Treasurer, provided a brief report on the current bank account balance and pending invoices. No action was taken.

Kevin Kauffman, ETS GSA TAC Chair, provided a brief report on the current bank account balance and pending invoices. No action was taken.

7) CLIMATE CHANGE SCENARIO

Dominick Amador, Woodard and Curran, reviewed and discussed the climate change modeling scenario analysis and findings for inclusion in the Turlock Subbasin Groundwater Sustainability Plan (GSP). Climate change factors for 2070 conditions were provided by the Department of Water Resources (DWR) and incorporated into the scenario. Results from the 2070 climate change scenario are summarized below:

- Land Surface System
 - Increased agricultural demand due to higher evapotranspiration
 - Decreased surface water supply due to earlier precipitation and snowmelt
 - Increased groundwater pumping to meet agricultural demand
- Groundwater System
 - Declining groundwater storage and water levels due to increased production
 - Increased stream seepage due to lower groundwater levels

Woodard and Curran led a discussion regarding the Climate Change scenario, including the uncertainty of future climate change factors and model results. It was recommended that the climate change scenario be accepted into the GSP without singling out any one sustainability indicator. Ultimately it was the consensus of the group that the Climate Change Scenario be included in the Groundwater Budget chapter of the GSP as required by SGMA.

ETS GSA TAC MOTION: Ballico-Cortez Water District (D. Yotsuya) moved, Stanislaus County (W. Ward) seconded, that the climate change modeling analysis be included into the Draft Groundwater Sustainability Plan and housed in the water budget section. All voted in favor with none opposed. The Chair declared the motion carried.

WTS GSA TAC MOTION: Stanislaus County (W. Ward) moved, Hilmar County Water District (C. Jorritsma) seconded, that the climate change modeling analysis be included into the Draft Groundwater Sustainability Plan and housed in the water budget section. All voted in favor with none opposed. The Chair declared the motion carried.

8) SGMA RELATED UPDATES

This is an opportunity for TAC members to discuss and provide updates on issues related to the Sustainable Groundwater Management Act. A list of topics could include, but are not limited to the items below. No action will be taken.

- Herb Smart (Turlock Irrigation District) provided the TACs with a public outreach update:
 - The next Groundwater Lunch Hour is Friday, March 26, 2021 from 12:30-1:30 p.m.
 - The West Turlock Subbasin Groundwater Sustainability Agency (WTS GSA), Environmental Defense Fund (EDF), and Rural Community Assistance Corporation (RCAC) are looking for participants for the 2021 Water Leadership Institute. There is an orientation taking place on March 31, 2021. More information is available at the RCAC website, <https://www.events.rcac.org/assnfe/ev.asp?ID=2552>.

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- The Ad Hoc Communications Committee is still working on the Facilitation Support Services Funding Application with the Department of Water Resources. DWR assisted with developing a scope of work to move the process forward.
- Debbie Montalbano provided a Grant update.
 - Schedule development is still in progress
 - GRAT is still in development; projects and ideas are being collected for inclusion into the GRAT
 - ETSGSA has gotten approval for monitoring well locations
 - WTSGSA is still finalizing a location for the last well

9) NEXT MEETING

The next special meeting is scheduled for Thursday, April 8, 2021. The next regular meeting is scheduled for Thursday, April 22, 2021.

10) ADJOURNMENT

WTS GSA MOTION: Delhi County Water District (L. Maldonado) moved, City of Modesto (M. Alvarez) seconded, that the meeting be adjourned at 3:26 p.m. All voted in favor with none opposed. The Chair declared the motion carried.

ETS GSA MOTION: Ballico-Cortez Water District (D. Yotsuya) moved, that the meeting be adjourned at 3:27 p.m. The Chair declared the motion carried.

Respectfully Submitted:



Tara Rodriguez
Secretary, West Turlock Subbasin GSA TAC