



MEETING MINUTES

May 9, 2018 (1:30 a.m. – 3:00 p.m.)

MID CONFERENCE ROOM 3A

Conference Call info:

(800) 444-2801

Access code: 9187809

Host code: 078

The meeting was called to order at 1:37 p.m.

1. Call to Order/Welcome and Introductions.

The following members of the Stanislaus and Tuolumne Rivers Groundwater Basin Association Groundwater Sustainability Agency (STRGBA GSA) were present:

Modesto Irrigation District (MID):	Gordon Enas
Modesto Irrigation District (MID):	Carrie Loschke
City of Modesto:	Miguel Alvarez
City of Modesto:	Tamorah Bryant
City of Riverbank:	Michael Riddell
Stanislaus County (Stanco):	Walt Ward (by phone)
Oakdale Irrigation District:	Eric Thorburn (by phone)

Other Attendees:

Public:	Vance Kennedy (USGS, retiree)
	Carol Kendall (USGS, retiree)
	Mike Dunbar (Modesto Bee)
Tuolumne County:	Liz Peterson (by phone)

2. Business from the Public

None

3. Approve 4/16/18 Meeting Minutes [Action item]

Riddell moved, 2nd by Alvarez, to approve 4/16/18 meeting minutes. Motion carried.

4. Presentation by Vance Kennedy and Carol Kendall

- City of Modesto • City of Oakdale • City of Riverbank • City of Waterford •
- Modesto Irrigation District • Oakdale Irrigation District • Stanislaus County •

Mr. Kennedy introduced Carol Kendall, a retired USGS hydrologist with expertise in stable isotopes. Kendall discussed how stable isotopes of elements, such as hydrogen or nitrogen, could be used as a tracer to track the interaction of surface water and groundwater. After the discussion, Kennedy recommended the group fund a reconnaissance study evaluating the use of nitrogen and hydrogen isotopes to track surface water inflow to the groundwater basin, and include a provision for the study in the Groundwater Sustainability Plan (GSP). The group agreed that an isotope study could provide valuable information once a GSP is put in place, but felt that it should be deferred to a later date.

5. GSP Early Data Collection

Alvarez stated some of the STRGBA GSA agencies are also members of the West Turlock Groundwater Sustainability Agency (GSA) and that they have been asked to provide wellfield data from 1990 to present to their consultant. The requested information includes: well production data, canal detention times, volume of water discharged to rivers or canals, volumes of water treated at wastewater treatment plants, etc. Since all the same inflow and outflow data will need to be provided to the STRGBA GSA consultant, the group should start assembling the information in advance.

6. Cost Sharing Agreement

Alvarez stated that the City of Modesto attorneys are finalizing the cost sharing agreement and will send out to the STRGBA GSA member agencies. Each member agency should provide comments on the cost share agreement as soon as possible and insert a signature page for their agency. The agreement will be taken under consideration at the June 26, 2018 meeting of the Modesto City Council. Alvarez also informed the group that City of Modesto will pay the consultant costs up front and the California Department of Water Resources (DWR) will reimburse them quarterly.

7. GSP Update

No updates for the GSP.

8. Water Bond

Following up on the Water Supply and Water Quality Act of 2018 (Act) presentation given at the February 14, 2018 meeting by Mr. Matteo Crow, Enas stated that MID isn't in favor of voicing either support or opposition to the Water Bond through the STRGBA GSA. MID normally voices its opinion on statewide ballot measures through the San Joaquin Tributaries Association (SJTA). Other members agreed that it would be more appropriate for their home agency to express support or opposition to the Act rather than the GSA.

9. Next meeting

Wednesday, June 13th, 2018 at 1:30 p.m.

10. Items too late for the agenda

None

Meeting adjourned at approximately 3:04 p.m.