

**Semitropic Water Storage District
Semitropic Groundwater Banking Project
Monitoring Committee**

Buena Vista Water Storage District
North Kern Water Storage District
Rosedale-Rio Bravo Water Storage District

Semitropic Water Storage District
Shafter-Wasco Irrigation District
Southern San Joaquin Municipal Utility District

April 26, 2018 – 10:00 a.m.
Semitropic Water Storage District Board Room

Draft Minutes

Meeting Attendance – A copy of the sign-in sheet is attached to these minutes. In particular, attendees included the following:

Isela Medina, Semitropic WSD
Ken Schmidt, Kenneth D. Schmidt and Associates
Andrew Bell, Buena Vista WSD
Dana Munn, Shafter-Wasco ID
Ron Eid, GEI Consultants, Inc.
Maria Lopez, Semitropic WSD
Steven Piggott, Westchester

By telephone:

Cathy Holloman, Santa Clarita Valley Water Agency (Castaic)
Suki Chhokar, San Diego County Water Authority

The meeting notes which follow are numbered to correspond with the Meeting Agenda (copy attached). The referenced handouts were distributed via e-mail on April 23, 2018.

1. The meeting was called to order at about 10:00 a.m. by Isela Medina at the offices of the Semitropic Water Storage District.
2. No comments.
- 3a. Gross delivery of water for banking in 2017 totaled about 258,000 acre-feet, which resulted in about 232,000 acre-feet of net banked water (see water banking history table and chart).
- 3b. Before the SWP allocation increased from 20% to 30%, SWSD prepared a projected recovery schedule (totaling about 155,000 acre-feet), a copy of which was provided.

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Minutes

- 4a. It was reported that the “90% design” is complete for a system of buried pipeline laterals which will enable irrigation service to about 3,000 acres. This system includes tie-ins to 14 landowner wells and is expected to be complete in early 2019.
- 4b. SWSD anticipates issuing a Notice to Proceed this summer for the installation of well telemetry, which is expected to be installed in phases over two years; 190 sites by 2019 (Phase 1), and 270 sites by 2020 (Phase 2).
- 5a. SWSD collected spring water level measurements in late January and early February, and a spring 2018 water level map should be prepared by the next meeting. With the recent increase in SWP allocation, banking recovery in 2018 is anticipated to be “small”; accordingly, there should be an opportunity to collect representative water level measurements this “fall”.
- 5b. Water-level hydrographs for Semitropic’s monitor wells (equipped with water level sensors) were updated, distributed, and reviewed.
- 5c. About 130 wells are being targeted for sampling in 2018. It was noted that SWSD has started testing its monitor wells for 1,2,3 TCP (see handout). To date, BSK has done the TCP testing.
- 5d. It was reported that there has been no measurable change noted since the end of 2017.
6. The groundwater model has been updated to reflect 2015 and 2016 operations and has been used to evaluate the Groundwater Rule. Three figures were prepared and reviewed, all of which showed contours of the three-year average difference between simulated groundwater levels for the with- and without-banking conditions.
- 7a. The 2015-2016 biennial monitoring report has been finalized and distributed.
- 7b. Ken Schmidt reported on the Tri-County Water Authority GSP. The north and southeast portions of the Authority are in the Tule subbasin and the southwest portion is in the Tulare Lake Bed. The Tulare Lake Bed groundwater model includes 5-6 miles of the north portion of SWSD. This modeling, conducted by AMEC Wheeler, indicates groundwater moving to the south, into Kern County (in both the shallow and deep zones), which is contrary to mapping that has been prepared for the Monitoring Committee.
8. Work continues on updating the Poso Creek IRWMP.
9. A Treasurer’s Report through March 31, 2018 was prepared and distributed.
10. None.

11. It was agreed that the next meeting of the Committee would be on July 19, 2018 at 10 a.m.
 12. The meeting was adjourned at about 11:00 a.m.
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Sign-in Sheet

Name

Representing

Isela Medina

SWSD

Ron Eid

GEI CONSULTANTS

Andrew Bere

BUWSD

Ken Schmitt

Govt SWSD

MARIA Lopez

SWSD

DANA MUNN

SWID

Steven Piggott

Westchester

via
conf. call

Cathy Holloman

SCU water / CLWA

Suki Chhokar

San Diego Co. Water
Authority