

BOARD OF DIRECTORS
INDIAN WELLS VALLEY WATER DISTRICT

WATER MANAGEMENT COMMITTEE
MEETING MINUTES

SEPTEMBER 30, 2021 – 2:00 P.M.

BOARD ROOM
500 W. RIDGECREST BLVD., RIDGECREST

Attendees: Stan Rajtora, David Saint-Amand, Don Zdeba, Jason Lillion, Ty Staheli, and Renee Morquecho (Attendees via phone: Tim Parker, Dave Scriven, Chuck Krieger)

1. Call to Order

The meeting was called to order at 2:00 p.m.

2. Committee/Public Comments

None

3. Indian Wells Valley Groundwater Authority

The committee discussed the September 8th IWVGA Board Meeting and actions taken.

- Financial Issues
 - The Joint Powers Agreement requires that the FY22 budget be adopted 60 days prior to the end of the fiscal year (FY21 year end is December 31, 2021). Which means the IWVGA has to adopt a budget within the next 30 days.
 - The Audit has not yet been reviewed or approved.
 - IWVWD has contributed over \$2.7 million in Replenishment Fees for the purchase of a Table A entitlement, however, it is still unclear on the finance report as to where the money has gone.
- Current Activities
 - Water year 2021 ends today (September 30th) therefor the Groundwater Authority annual report should start being looked at/reviewed and this year it will be submitted to the Policy Advisory Committee (PAC), the Technical Advisory Committee (TAC), and the IWVGA Board for review
 - Transfer of the basin model to the IWVGA custody, which could be very important to the pending adjudication.
 - The Shallow well impact program development is in process and input has been given to Stetson.
 - Krieger & Stewart's work with Stetson on alternatives for a recycled water project is ongoing
- The PAC met on September 23rd and appear to be on track.

- The TAC has not yet had any new meetings but they are currently trying to recruit new members so they can start meeting again soon. Individual TAC members have been reviewing items for the Board and Stetson.

4. Brackish Water Study

The Brackish Water Study group last met virtually July 15th. The project is in a holding pattern pending sampling of NR-1-D and NR-2-D tentatively scheduled for mid to late October. Awaiting approval of an amendment to the existing Funding Agreement submitted to DWR modifying the contract end date to June 30, 2022.

5. Alternate Water Sources

- **Exploration of sub-basins within the valley**

The committee discussed the draft report and map of the El Paso Sub-basin Exploration Plan introduced by Tim Parker from Parker Groundwater. The plan lays out different methods for exploring the sub-basin using surface geophysical methods to figure out where the water is, how much water there is, and the recharge rate in that area. Using monitoring wells, seismic data, test wells, and exploration holes could make it possible to get a better understanding of how the water flows through area. Parker advises the committee that using at least 2 test wells (one near the Aqueduct and one just north of Red Rock Canyon) could help with the understanding of the aquifer in that area.

The committee also discussed the fact that the map does not include the private wells that are located in the area. If the District could get permission to monitor those private wells the need for drilling new wells could be offset.

A rough cost estimate associated with this plan would include:

- Acquiring the seismic data which would be between \$100,000-\$250,000
- A 2,000 ft deep monitoring well would cost around \$250,000-\$350,000 each
- A 1,000 ft deep Test well \$1.2-\$1.5 million dollars each

The committee would like to see a more defined/detailed map and a table of costs including different well depths before this plan is brought back to the Board for discussion.

6. Future Agenda Items

None.

7. Adjournment

Meeting was adjourned at 2:43 p.m.