

**SIERRA VALLEY GROUNDWATER MANAGEMENT DISTRICT  
REGULAR BOARD OF DIRECTORS MEETING  
SIERRA CHRISTIAN CHURCH  
81059 HIGHWAY 70 BECKWOURTH, CA 96129  
Monday, April 19, 2021 at 6:00 p.m.**

**This meeting will also be available via Zoom Teleconferencing:**  
<https://us02web.zoom.us/j/87847235864?pwd=YWFYATeR1BUTjA3cHFiOHUvRTcydz09>

**Meeting ID:**  
**878 4723 5864**

**Passcode:**  
**647657**

**By Phone:**  
**+1 (669) 900-9128**

**Board of Directors**  
**Einen Grandi, Chairman**  
**Don Wallace, Vice-Chair**  
**Dwight Ceresola, Director**  
**Dave Goicoechea, Director**  
**Greg Ramelli, Director**  
**Jim Roberti, Director**  
**Paul Roen, Director**

**MINUTES**

**1) CALL TO ORDER & ROLL CALL OF DIRECTORS**

Chairman Grandi called the meeting to order at 6:06 PM  
Directors present: Grandi, Goicoechea, Ramelli, Roen, Roberti, Ceresola and Wallace  
Directors absent: None  
Also present: Tracey Ferguson, Judie Talbot, Tracy Schohr, Jim Swann and Dwight Smith.  
Zoom: Laura Foglia, Debbie Spangler, Gus Tolley, Betsy Elzufon and Greg Hinds.

**2) PUBLIC HEARING**

**Amending and Replacing the Map Identifying the Area where High-Capacity Wells shall be Prohibited from Installation in its Entirety (Exhibit A)**

*The Board of Directors will hear comments from the public regarding SVGMD's proposed amendment of Ordinance 18-01, Exhibit A.*

The public hearing was opened at 6:07 p.m.

There was no public comment.

The public hearing was closed at 6:08 p.m.

**3) PUBLIC COMMENT OPPORTUNITY – limited to 5 minutes per speaker**

*At this time, members of the public may comment on any item not appearing on the agenda. Under state law, matters presented under this item cannot be discussed or acted upon by the Sierra Valley Groundwater Management District Board of Directors at this time.*

There was no public comment.

**4) REPORTS**

**A. Meter Technician Report – Jay Huebert**

Huebert took monitoring well readings March 28; all of the wells' levels are above the 2015 SGMA baseline except well four (in Calpine).

**B. DWR Update – Debbie Spangler**

Spangler reported that DWR continues to review the submitted GSPs and plans to have the first group completed in the near future. She also shared that the GSP grant administration is going very well and that DWR is still aiming for summer drilling of the new monitoring well.

### **C. GSP Outreach: Technical Advisory Committee Update – Judie Talbot**

Judie Talbot, SVGMD Outreach Facilitator, reported that the sixth TAC meeting was held on April 12. The members discussed the three levels of the draft process for the GSP chapters and noted that comments on the first draft of chapters two and three (groundwater quality + subsidence) are due by April 30. Rich Pauloo recapped and expanded on the March TAC presentation on groundwater levels and trends in the Sierra Valley basin. Gus Tolley reviewed the water budget and Sierra Valley Integrated Hydrologic Model. The next TAC meeting is scheduled for May 10, 2021.

Talbot also shared information regarding the upcoming public workshops: the first will be Saturday, May 8 at the Loyalton Community Park from 10 a.m. to noon. The second will be Monday, May 10 at the Sierra Christian Church from 6 p.m. to 8 p.m.

### **D. Larry Walker Associates GSP Update – Laura Foglia**

#### **1. First Draft of GSP Chapters 2 & 3 + Commenting Process**

Laura Foglia, LWA GSP Project Manager, shared that the GSP document will provide three levels of draft: first draft, second draft, and a public review draft. The first draft of chapters two and three (groundwater quality + subsidence) have been released and comments are due by April 30.

#### **2. Preliminary Water Budget – Gus Tolley**

Gus Tolley, hydrogeologist with Daniel B. Stephens & Associates, gave a presentation on how the Sierra Valley Integrated Hydrologic Model is a combination of three different models: the upper watershed model (streamflow entering SV); the soil-water budget model (recharge and pumping within SV); and the groundwater-surface-water model (detailed groundwater levels and streamflow).

#### **3. Preliminary Approach for Groundwater Level Sustainable Mgmt. Criteria**

Foglia gave a presentation to the Board with GSP updates. The topic of the presentation was “Review of Historical Groundwater Level Trends and Wells: Defining Undesirable Results to Inform Sustainable Management Criteria.” Foglia reviewed the objectives of the Groundwater Sustainability Plan, Sustainable Management Criteria (groundwater level decline, groundwater dependent ecosystems, and interconnected surface water), and provided a proposed approach to groundwater level trends and well protection.

### **E. McGinley & Associates GSP Update – Dwight Smith**

Dwight Smith, hydrogeologist with McGinley & Associates, provided a status update to the Board on well flow meter improvements. Smith and Ben Volk met with Jay Huebert on April 3 to inspect a few wells requiring reconfiguration and to discuss the accuracy and reliability of the flow meter program. The team is researching differential pressure (cone) gauges as an alternative to impeller or magnetic flow meters. Smith’s proposed plan includes joining Huebert while he collects well readings in May to visit sites that likely require piping modifications, taking aerial photos of the wells that will require piping modifications, and then engineering drawings with proposed designs for each of those wells for the Board to review.

## **5) DISCUSSIONS/ACTIONS**

### **A. Plumas/Sierra County Well Permit Application Review (if any)**

One new well application was approved for a domestic well in Beckwourth on March 24, 2021.

### **B. Flow Meter Standardization**

#### **1. McSpaceSaver Flow Straightener**

Huebert will be working with McGinley & Associates on the flow meter program. He brought a magmeter to show the Board and discussed the McSpaceSaver flow straightener as a cheaper and faster option for some of the wells requiring modification.

## **6) CORRESPONDENCE LOG**

**7) CONSENT CALENDAR**

*All items on the Consent Calendar shall be considered routine and will be enacted by one roll call vote. There will be no separate discussion of these items unless a Board member requests that specific items be removed from the Consent Calendar for separate action. Any item removed from the consent calendar will be considered after the regular business items.*

**A. Approval of The Minutes as Read/Distributed for 3/15/21**

**B. Accept finance report/cash balance for April**

**C. Approve payment of bills**

Director Roen made a motion to approve the consent calendar, Director Goicoechea 2<sup>nd</sup>, motion passed, all in favor.

**8) ADJOURNMENT**

Chairman Grandi adjourned the meeting at 8:17 PM.

Jenny Gant, Board Clerk