

MEMO: SVGSP Planning Committee Update, TAC Update

To: SVGMD, Plumas County

From: Jenny Gant and Judie Talbot (outreach facilitator)

Date: March 10, 2021

Re: Sierra Valley GSP – Planning Committee and Technical Advisory Committee updates

The Planning Committee is submitting the following informational items as a monthly update for March 2021.

PLANNING COMMITTEE UPDATE

The SVGSP Planning Committee met on March 4, 2021 and addressed the following items:

1. Next steps for UCCE monitoring proposal..
2. Preparation for the March 8th TAC meeting.
3. Discussion of data portal tutorials and request for review of modeling inputs.
4. Initial discussions on a public workshop in late April.

TECHNICAL ADVISORY COMMITTEE (TAC) UPDATE

February 8th TAC Meeting

The fifth meeting of the Sierra Valley GSP Technical Advisory Committee occurred on Monday, March 8, 2021 from 1:00 – 4:00 p.m., as a virtual meeting with a satellite location for in-person participation. There were 22 participants: 15 TAC members and 7 project team members.

The meeting consisted of:

Project Updates on Data, Monitoring and Modeling

- A brief presentation by David Shaw on known surface water data. He defined stream gaging terms and approaches, including continuous and instantaneous streamflow measurements of surface water inflows to the basin. He noted that the decree maps are the best source of information about how surface water moves across the valley floor, providing information on irrigated acreage and the locations of diversions and ditches. Modeling approaches are trying to better define volumes and rates of water movement across the valley.
- Following the orientation to the Data Portal, during the February 8th meeting, two documents were developed to support stakeholder use of the portal: a tutorial and a description of modeling inputs and feedback requests.

- A brief informational item on the UCCE monitoring proposal that is on the agenda for the March 15th SVGMD Board meeting

Project Update on Meeting Formats

Based on responses to a survey sent out after the February 8th meeting, TAC meetings will always have a virtual meeting option. There will also be an in-person option, if at all possible.

We will also revisit meeting times. As the days get longer and agricultural production begins, there have been some suggestions to hold TAC meetings in the evening.

Discussion of Proposed Approach for Subsidence in the GSP

- See: LWA handout in Board packet

Introduction to Groundwater Levels

Rich Pauloo, LWA, provided a comprehensive overview of groundwater levels and trends in Sierra Valley basin. He also gave examples of approaches for evaluating groundwater conditions.

Next TAC Meetings

The next TAC meeting occurs on Monday, April 12, 2021.

April TAC Agenda Concepts

- Overview of the Basin Setting and Water Budgets
- Introduce topic of Interconnected Surface Water
- Introduce topic of Groundwater Storage