Siskiyou County Groundwater Sustainability Agency Shasta Valley Advisory Committee Meeting MEETING SUMMARY

<u>Meeting date/time</u>: May 11th, 2020 I 5:00 p.m. – 7:00 p.m. <u>Location</u>: Zoom Online Platform <u>Key contacts</u>: -Matt Parker, County Natural Resources Specialist I <u>mparker@co.siskiyou.ca.us</u> I 530.842.8019

-Rich Wilson, Seatone Consulting Senior Facilitator I <u>r.wilson@csus.edu</u> I 415.515.2317 -Laura Foglia PhD, U.C. Davis Technical Team Lead I <u>Ifoglia@ucdavis.edu</u> I 530.219.5692

Next Meeting: May 27th, 2020. Due to current circumstances surrounding covid-19 the meeting may again be held online with Zoom technology. More information is forthcoming.

View <u>Siskiyou County's groundwater website</u> for posted meeting materials.

MEETING SUMMARY

Agenda Review and Approval of Past Meeting Summary

Facilitator Rich Wilson welcomed all participants to Zoom, a new online platform, which will be used temporarily being used during the covid-19 shelter in place rule. He thanked participants for calling in and reviewed some basic features of the system which would be used during the meeting. He then secured consent from committee members to post the March meeting summary on the county's SGMA webpage. No questions or comments about the agenda were offered at the outset by committee members.

Public Comment Period

No comments from the public were offered at the outset of the meeting. Members of the public offered comments and questions following at various times during the technical presentation.

Introduction to the Shasta Valley SGMA Groundwater Model

The GSA scheduled a special technical meeting to provide the Shasta Valley GSA Advisory Committee, and interested parties, an introduction to the integrated hydrologic model which the technical team has built for Shasta Valley. The technical team presented on the following topics during the course of the two hour meeting:

- Siskiyou County and the technical team's ongoing work with the State Water Resources Control Board
- Overview of modeling approaches in Shasta Valley
- Geologic model
- Groundwater model
- Surface water model
- Preliminary model results and preliminary sensitivities

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Meeting attendees engaged in back and forth discussion with the technical team on a wide variety of topics and issues related to development and application of the following. Comments, questions and interactive discussion generally focused on the following:

- Differences/similarities with the SWRCB model
- How the model will work in different geologic areas (e.g. Plutos cave basalt, underground tunnels/rivers)
- How climate change is built into/considered in the model
- How to consider droughts and snow versus rain precipitation
- How well geologic layers are understood/considered

The technical team will run model scenarios during the summer. The advisory committee will weigh in on proposed/optional scenarios that can be included in this first run. Scenarios will continue to be run over time during the groundwater management planning process.

MEETING ATTENDEES

Advisory Committee Members

Tristan Allen, Montague Water Conservation District Lisa Faris, Big Springs Irrigation District Susan Fricke (Vice-Chair), Karuk Tribe Blair Hart, Private Pumper Justin Holmes, Edson Foulke Ditch Company Steve Mains, Grenada Irrigation District Robert Moser, Municipal/City Pete Scala, Private Pumper John Tannaci (Chair), Residential Gregg Werner, Environmental/Conservation

District Staff

Matt Parker, County of Siskiyou Natural Resources Specialist

Technical Team

Dr. Laura Foglia, UC Davis/Larry Walker Associates Dr. Thomas Harter, UC Davis/Larry Walker Associates Cab Esposito, UC Davis/Larry Walker Associates Brad Gooch, UC Davis/Larry Walker Associates

Facilitator

Rich Wilson, Seatone Consulting

Public

Ethan Brown, Shasta Valley RCD Brandy Caporaso, Shasta Valley RCD

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Angelina Cook Lindsay Cummings, Siskiyou Daily News Kevin Delano – State Water Resources Control Board Serena Doose – US Forest Service Jeanne Fernandez Giuliano Galdi, UC Cooperative Extension Rajaa Hassan - State Water Resources Control Board Bill Hirt Danielle Linder Bryan McFadin, North Coast Regional Water Quality Control Board Rhonda Muse, Scott & Shasta Watermaster District Ayn Perry, Shasta Valley RCD Janae Scruggs, California Department of Fish & Wildlife Eli Scott, North Coast Regional Water Quality Control Board Jack Roggenbuck, Shasta Watershed Conservation Group Bill Sliker Bob Solecki, State Water Resources Control Board Pat Vellines, California Department of Water Resources Dan Worth, State Water Resources Control Board Don Moore John Lambie Daniel Wendell Stan Leake Alex Hart