Minutes of the San Gorgonio Pass Subbasin Stakeholder Advisory Committee Meeting April 6, 2021

The fifth meeting of the Stakeholder Advisory Committee of the San Gorgonio Pass Subbasin was called to order by Lance Eckhart of the San Gorgonio Pass Water Agency at 9:00 am on Tuesday, April 6, 2021. The meeting was held virtually via Microsoft Teams.

Members of the Stakeholder Advisory Committee participating included Larry Ellis of the Banning Bench Community of Interest, Rob Taylor of the US Forest Service, and Jason Uhley of the Riverside County Flood Control and Water Conservation District. Also participating were SGPWA General Manager Lance Eckhart, former General Manager Jeff Davis, and Terry Erlewine and Kait Palys Bautista of Provost & Pritchard.

No members of the public expressed a desire to address the meeting.

Kait Palys Bautista reviewed the minutes of the January 26 meeting and reminded the group of the issues discussed and the key points that meeting focused on. Lance Eckhart moved, seconded by Larry Ellis, to approve the minutes. The motion was approved unanimously.

After introductions, Kait Palys Bautista and Terry Erlewine began the meeting by summarizing the development of Sustainable Management Criteria (SMC). She focused on the methodology used to develop the SMC's, and used and defined such terms as Minimum Threshold, Measurable Objective, and Operational Flexibility. They noted that a lowering of water levels and accompanying reduction in storage are the two impacts or undesirable results that we are concerned with in this basin.

They then explained that representative monitoring sites are where minimum thresholds and measurable objectives are monitored, so the selection of representative monitoring sites is a key decision that must be made. They broke the basin down into smaller subbasins to explain how these representative monitoring sites are being selected, showing a draft monitoring network. They noted that they are working with the members of the GSP Working Group to select the monitoring network sites.

They presented a draft concept of Sustainable Management Criteria, considering historic water levels, projected water levels, age and construction of wells, well accessibility, and impacts from nearby wells.

Terry Erlewine then summarized the work to date, focusing mostly on the development and calibration of the numerical model. He noted that the model is the key analytical tool in developing a GSP. He summarized how the model was built, utilizing previous models from Woodard & Curran and the USGS, and combining them with a standard rainfall/runoff model. He stated that the calibration of the model is now complete, yield acceptable results, and that the next step will be to utilize the model to generate a 50-year predictive model utilizing DWR climate change assumptions. That predictive model will then be used to assess SMC, as well as potential projects and management actions.

Kait Bautista then summarized projected demands, projects, and management actions. She noted that we will be begin looking at projects identified in the recent Integrated Regional Water Management Plan. A general discussion about potential projects and management actions ensued. In particular, a

discussion was held with stakeholder Jason Uhley about possible projects that could serve flood control and groundwater recharge purposes. He was able to provide a copy of the Flood Control District's CIP showing their planned upcoming projects. He also noted that he would like to find opportunities to partner with local water agencies on a project that would meet dual purposes. Rob Taylor mentioned that the GSP Working Group assess options for the City of Banning and Banning Heights Mutual Water Company regarding a takeover of the Whitewater Flume and that these options could have an impact on groundwater levels. The group discussed potential grant opportunities for projects.

Kait Bautista reviewed the GSP development schedule, noting that draft chapters would be available for internal review starting in May, and that most would be available for public review near the end of July. She then reviewed the next steps, including a GSP Working Group meeting on April 27, the completion of the predictive modeling, completion of the Sustainable Management Criteria, completion of the water budget, and the draft chapters for review.

The next meeting was set for July 13 at 9:00 am, most likely a virtual meeting.

Lance Eckhart adjourned the meeting at 10:35 am.