



November 17, 2022

Ms. Jenny Gant

Board Clerk

Sierra Valley Groundwater Management District

PO Box 88

Chilcoot, CA 96105

SUBJECT: SCOPE OF WORK FOR 2022 GSP ANNUAL REPORT PREPARATION

Dear Jenny:

Larry Walker Associates (LWA) with support from Daniel B. Stephens and Associates (DBS&A) would be pleased to assist Sierra Valley Groundwater Management District (SVGMD) in the preparation of the Water Year 2022 Groundwater Sustainability Plan (GSP) Annual Report which is required to be submitted to DWR by April 1, 2023. The work effort associated development of the Annual Report is described under the Scope of Work presented below. An estimated budget and schedule are also provided.

SCOPE OF WORK

The following tasks will be conducted to develop an Annual Report which will meet SGMA requirements.

Task 1. Data Collection, Compilation, and Analysis

LWA and DBS&A will work with SVGMD to compile the data needed for water year 2022 (i.e., October 1, 2021 – September 30, 2022). Data will be stored and compiled into the DMS as part of the 2022 Annual Report preparation. Data will be collected from publicly available information and requested from the GSAs and other agencies, as needed. This will include:

- Development of groundwater elevation contour maps
- Development of hydrographs of groundwater elevations
- Estimate of groundwater extractions for the preceding water year
- Estimate of surface water supply used or available for use
- Estimate of total water use

- Evaluation of change in groundwater storage

Task 2. Prepare Annual Report

As required by SGMA, the annual report will include general information about the Subbasin and GSP, groundwater elevation data (contour maps and hydrographs), groundwater extraction, surface water supply, changes in groundwater storage, and a description of progress towards implementation of the GSP since the adoption of the previous annual report. LWA will prepare a draft Annual Report consistent with the GSP Regulations. LWA will incorporate comments from the SVGMD staff and Boards, and will finalize the Annual Report.

The Annual Report for Water Year 2022, along with the populated GSP Annual Report Elements Guide and supporting tables, will then be submitted to DWR by April 1, 2023 through the DWR SGMA Portal.

Task 4. Meetings

During the development of the Annual Report, LWA and DBS&A will participate in up to two meetings with the GSA Boards to present general findings and to present the finalized report.

Task 5. Project Management

The LWA Project Manager (PM) will provide overall management, development of work scopes and budgets, coordination for task assignments, and work closely with assigned task leads to ensure that the work meets overall project objectives and that it is completed on schedule and within budget.

BUDGET AND SCHEDULE

The above tasks will be conducted for a cost not to exceed \$25,000 on a time and materials basis according to our standard billing rates.

Laura Foglia will be the project manager working with LWA and DBS&A Staff to prepare the report.

To allow submittal by April 1, 2023, the LWA team will provide an information request to SVGMD staff by December 1, 2022. The draft Annual report will be presented to the Board in February 2023 and will be finalized for submittal by April 1, 2023.

We look forward to continuing to work with SVGMD staff on this and other GSP related efforts. Please, feel free to contact me should you have questions or concerns.

Sincerely,



Laura Foglia

Vice President