June 15, 2026

To: Shandon San Juan Water District Board of Directors

Subject: Proposal to Evaluate Potential Groundwater Level Monitoring Program Cost Reductions and Optimization Measures

Confluence Engineering Solutions, Inc. (ConfluenceES) is pleased to provide the following proposal to evaluate potential groundwater level monitoring program cost reductions and optimization measures for the Shandon San Juan Water District (District). This proposed scope includes an evaluation of potential reductions in level of effort based on 1) an analysis to determine wells and monitoring periods of greatest value and importance to Groundwater Sustainability Plan (GSP) implementation and 2) a cost-benefit analysis for using continuous monitoring devices and less frequent site visits. Results from the evaluation will be synthesized into a presentation of monitoring network optimization options for Board consideration. The presentation to the Board will include an assessment of the pros and cons for each evaluated option and a recommendation for next steps.

Scope of Work

The following scope of work outlines the tasks ConfluenceES proposes to provide the District.

Task 0 Project Management

0.1 Invoice and Progress Reports

- Prepare and provide monthly invoices and progress reports describing activities performed and professional services provided.

Task 1 Identification of Key Wells and Critical Data Collection Periods in the Existing Groundwater Level Monitoring Program

- Perform analysis to identify monitoring wells and monitoring periods of greatest value and importance to GSP implementation.
    - *The assessment will be largely based on filling data gap areas identified in the GSP and consideration of the datasets critical to annual reporting.*

Task 2 Cost-Benefit Analysis for Using Continuous Monitoring Devices

- Perform analysis to compare costs for continuous monitoring device implementation options with the currently implemented manual water level measurement program.

- *The analysis will include evaluation of continuous monitoring equipment costs and optional telemetry equipment and associated subscription costs from up to 3 industry-leading vendors.*
- *Equipment installation costs and ongoing operations & maintenance costs will be included in the analysis.*
- *The analysis will include determination of payback period and return on investment for each continuous monitoring device configuration compared to the currently implemented manual water level measurement program.*

Task 3 Evaluation Results Summary and Recommendation for Next Steps

- Results from the evaluation will be synthesized into a presentation of monitoring network optimization options for Board consideration.
- The presentation to the Board will include an assessment of the pros and cons for each evaluated option and a recommendation for next steps.

Fee Estimate

ConfluenceES proposes to provide the task services described above on a time and materials basis with a not-to-exceed fee of $10,252 at the following rates.

Classification	Billing Rate ($/hour)
Principal Engineer	$265
Senior Engineer/Hydrogeologist	$245
Project Engineer/Hydrogeologist	$190
Associate Engineer	$165
Bookkeeper	$155
Assistant Engineer	$155
Engineering Assistant	$135

Direct expenses (e.g. travel, mileage (per IRS Rates), delivery/copy services, subconsultant services) will be invoiced with a 10% processing fee. Confluence Engineering Solutions, Inc. reserves the right to revise our standard billing rates on an annual basis and personnel classifications may be added or modified as necessary.

Sincerely,

Daniel Heimel, PE, MS

President/Principal Engineer

Confluence Engineering Solutions, Inc.

PO Box 7098

Los Osos, CA 93412