



4/15/2026

Consideration to Authorize the General Manager to Execute an Agreement with Geoscience for Preparation of the Well Rehabilitation and Maintenance Program

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Overview

- 13 Authority wells and Sweetwater Reservoir collectively supply potable water to ~200,000 customers across the service area
- Aging well infrastructure and variable performance require a proactive, standardized rehabilitation and maintenance framework
- Comprehensive program development supports long-term groundwater reliability and aligns with the FY 2025-26 Strategic Plan



Scope of Work

Development of Well Rehabilitation and Maintenance Program by hydrogeologic consultant to:

- Assess well condition and operational performance
- Identify maintenance, rehabilitation, and reliability needs
- Prepare preventive maintenance procedures and inspection schedules
- Create standardized documentation tools and cost-planning guidance
- Improve long-term groundwater asset management
- Support safe and reliable water supply



Request for Proposals (RFPs)

- RFP advertised on 2/6/2026
- Proposals due on 3/13/2026
- 7 Proposals received and evaluated by three-member selection panel:

Proposer	Average Score	Ranking	Cost*
Geoscience Support Systems, Inc.	93.7	1	\$86,871
Richard C. Slade & Associates	77.7	2	\$374,586
Daniel B. Stephen & Associates	76.7	3	\$119,812
Kyle Groundwater	76	4	\$118,815
Wood Rogers, Inc.	73.7	5	\$144,080
Hydro-Geologic Solutions	70.3	6	\$161,188
Thomas Harder Company	69.3	7	\$221,200

* Submitted costs were not considered as part of selection criteria



Evaluation Results

- Geoscience ranked 1st
 - Demonstrated prior experience with Sweetwater Authority projects
 - Strong technical expertise in groundwater modeling and basin analysis
 - Extensive familiarity with local hydrogeologic conditions
 - Comprehensive approach to well program development
 - Clear and well-developed methodology for site evaluation
 - Past experience in developing Well Programs for So-Cal agencies
- 10% contingency recommended for unforeseen project needs or additional technical work effort



Fiscal Impact

Well Rehabilitation Program (20264005)	
Total project budget	\$1,300,000.00
Less previously approved budget transfers:	
San Diego Formation Well 11 Pump Procurement and Installation Project	<u>167,276</u>
National City Well 3 Rehabilitation Project Change Orders No. 1 & 2 and Contingency	<u>139,193.02</u>
SDF Well-6 Pump System Rehab	<u>204,220</u>
Available project budget balance	\$789,310.98
Less proposed Well Rehabilitation and Maintenance Program Project and 10% contingency	<u>95,571</u>
Remaining project budget balance	\$693,739.98



Options

1. Authorize the General Manager to execute an agreement with Geoscience Support Systems, Inc. for a not-to-exceed amount of \$86,871 for preparation of the Well Rehabilitation and Maintenance Program and allocate a 10% contingency of \$8,700.
2. Other direction as determined by the Governing Board.

Staff recommends Option 1



Questions?

