

DEPARTMENT OF WATER RESOURCES

1416 NINTH STREET, P.O. BOX 942836
SACRAMENTO, CA 94236-0001
(916) 653-5791



June 25, 2012

Mr. Richard L. Lierman
General Manager
Squaw Valley Public Service District
Post Office Box 2026
Olympic Valley, California 96146

Proposition 50 and 84 Local Groundwater Assistance Programs Agreement
No. 4600008205

Dear Mr. Lierman:

We have received and accepted your final report entitled Squaw Valley Creek/Aquifer Interaction Study Final Report, dated March 28, 2011, per the requirement of Section 16 of the grant agreement. This represents completion of your agency's obligations under Agreement No. 4600008205 with the California Department of Water Resources.

Thank you for your interest in the Local Groundwater Assistance Grant Program and your efforts to manage groundwater in your area. The attachment, Grant Performance Evaluation, is for your records.

If you have any questions, please contact Parker Thaler at (916) 651-9221, or PThaler@water.ca.gov.

Sincerely,

A handwritten signature in cursive script that reads "Tracie L. Billington".

Tracie L. Billington, P.E.; Chief
Financial Assistance Branch
Division of Integrated Regional Water Management

Attachment

STATE OF CALIFORNIA
GRANTEE PERFORMANCE EVALUATION
 DEPARTMENT OF WATER RESOURCES

1. AGREEMENT NUMBER: 4600008205		2. AGREEMENT START DATE: 06/20/2008		3. AGREEMENT END DATE (Use final date if amended for time): 05/15/2010	
DEPARTMENT OF WATER RESOURCES			4. GRANTEE'S NAME AND ADDRESS:		
5. DIVISION/OFFICE: Integrated Regional Water Management			Squaw Valley Public Service District P.O. Box 2026 Olympic Valley, CA 96146		
6. BRANCH: Financial Assistance Branch					
7. PROJECT TITLE: Olympic Valley Creek/Aquifer Interactive Study					
8. TOTAL AGREEMENT AMOUNT INCLUDING AMENDMENTS: \$220,630		9. TOTAL AMOUNT OF GRANT FUNDS: \$220,630		10. TOTAL AMOUNT OF COST-SHARE/MATCHING FUNDS: \$0	
11. LIST ANY AMENDMENTS AND THE REASON(S) FOR EACH AMENDMENT: <p>During the grant there was one amendment for a time extension of the termination date. The amendment was implemented on 04/29/2010 and extended the termination date from may 15, 20120 to may 15, 2011.</p>					
12. DESCRIBE THE WORK THAT WAS IN THE AGREEMENT SCOPE OF WORK <p>The scope of work is divided into five tasks. The five tasks are: 1) Pre-Construction Activities; 2) Drilling, Well Construction, and Development; 3) Equipping Monitoring Wells; 4) Aquifer Testing; and 5) Reporting.</p> <p><u>TASK 1:</u></p> <p>Grantee will develop drilling specifications, secure a drilling contractor, and complete the permitting processing.</p> <p><u>TASK 2:</u></p> <p>Grantee will drill boreholes and collect drill samples. All the wells will be completed with 4-inch diameter schedule 40 PVC casing and wells screen. Well development log will be kept to document well development activities. The wells will be surveyed both vertically and horizontally. A well completion report will be completed and a copy will be included in the final report.</p> <p><u>TASK 3:</u></p> <p>Each of the six new monitoring wells, along with eight existing monitoring wells, will be equipped with combination pressure transducers/data loggers. Data loggers will initially be set to collect water levels approximately every 15 minutes. After an initial period, the data collection will be reduced to one reading every four hours, to match the schedule of other data loggers in Olympic Valley.</p> <p><u>TASK 4:</u></p> <p>The Grantee will conduct three constant-rate aquifer tests and establish the impact of groundwater pumping on shallow groundwater levels adjacent to Squaw Creek. The three testing wells are SVPSD#1, SVPSD#2, and 18-3.</p> <p><u>TASK 5:</u></p> <p>Grantee will submit quarterly reports to DWR, and upon completion of the project the Grantee will prepare a final report.</p>					

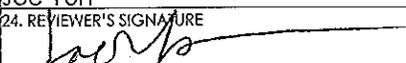
13. WAS THE WORK PERFORMED? NO - If no, explain why YES - If yes, explain what work was performed.

The Grantee performed all work as described in the tasks of the grant Agreement with a few minor alterations that were documented in the Grantee's quarterly reports and approved by DWR before the change occurred. These alterations included a longer than scheduled well drilling period due to difficult weather conditions, and a modification to Task 4 changing the testing program from three 24-hour well tests, to two 50-hour well tests.

14. DID THE GRANTEE FULFILL ALL REQUIREMENTS OF THE AGREEMENT?

NO - If no, explain why YES - If yes, explain how the work met the specific problem, administrative requirement, or program need for the project.

The Grantee met all requirements of the grant agreement. The Grantee submitted the required deliverables in a timely manner, followed the tasked items of the grant unless otherwise approved by DWR, invoiced no more than one time a month, maintained good communication with DWR, and stayed within the budgeted amount of the grant.

15. PROJECT MANAGER NAME (Person completing form): Parker Thaler	16. TITLE Environmental Scientist	17. DATE 06/25/2012	18. TELEPHONE NUMBER 916-651-9221
19. PROJECT MANAGER'S SIGNATURE 			
20. REVIEWER'S NAME: Joe Yun	21. TITLE Chief, Integrated Regional Water Management Planning Grant Section	22. DATE 06/25/2012	23. TELEPHONE NUMBER 916-651-9222
24. REVIEWER'S SIGNATURE 			

(Version 10/2010)