

SQUAW VALLEY PUBLIC SERVICE DISTRICT

PROGRESS PAYMENT REPORT

EXHIBIT # D - 15

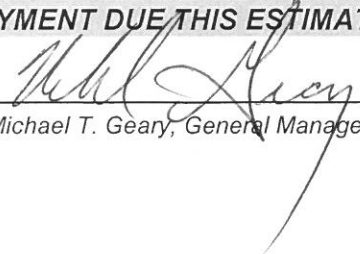
PROJECT TITLE: Water Supply Assessment for Village @ SV
 PROJECT NUMBER: 10-00-130999
 CONTRACTOR NAME: Farr West Engineering
 & ADDRESS: 5442 Longley Lane, STE B
 Reno, NV 89511

DATE: 07/28/2015
 PAYMENT ESTIMATE #: 24
 PERIOD: 06/01/15-06/30/15

BID AMOUNT: \$154,700.00
 NET CHANGE ORDERS: \$121,600.00
 ADJUSTED CONTRACT AMOUNT: \$276,300.00
 WORK COMPLETED: \$214,256.97
 % WORK COMPLETED: 78%

ORIGINAL TIME: N/A
 REVISED TIME: N/A
 TIME ELAPSED: N/A
 % TIME ELAPSED: N/A

	PREVIOUS	CURRENT	TO DATE
EARNINGS:			
Work Completed	192230.29	22026.68	214256.97
Retention on Work Completed	0.00	0.00	0.00
Net Earnings on Work Completed	<u>192230.29</u>	<u>22026.68</u>	<u>214256.97</u>
Materials on Hand			0.00
Retention on Materials	0.00	0.00	0.00
Net Earnings On Materials	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
TOTAL NET EARNINGS	<u>192230.29</u>	<u>22026.68</u>	<u>214256.97</u>
DEDUCTIONS:			
1.			0.00
2.			0.00
3.			0.00
Total Deductions	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
OTHER ADJUSTMENTS:			
1.			0.00
			0.00
			0.00
Total Adjustments	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
TOTAL ADJUSTED EARNINGS	<u>192230.29</u>	<u>22026.68</u>	<u>214256.97</u>
LESS PREVIOUS PAYMENTS FOR THIS PROJECT			<u>-192230.29</u>
PAYMENT DUE THIS ESTIMATE			<u>22026.68</u>

APPROVED BY: 
 Michael T. Geary, General Manager

SQUAW VALLEY PUBLIC SERVICE DISTRICT

PROGRESS PAYMENT REPORT PAGE 2

PROJECT TITLE Water Supply Assesment for Village @ SV

INVOICE DATE: 6/30/2015

PROJECT #: 10-00-130999

PAYMENT ESTIMATE #: 24

CONTRACTOR: Farr West Engineering

		BID AMOUNTS				WORK COMPLETED					
TASK #	DESCRIPTION OF WORK	QNTY	UNIT	AVERAGE	TOTAL PRICE	PREVIOUS		CURRENT		TO DATE	
				UNIT PRICE		QNTY	AMOUNT	QNTY	AMOUNT	QNTY	AMOUNT
1	Collect & Review Existing Data	16	hrs	231.25	3700.00	17.7319	4100.50	0.0000	0.00	17.7319	4100.50
2	Assess Water Demand	136	hrs	169.12	23000.00	136.6042	23102.50	0.0000	0.00	136.6042	23102.50
3	Assess Water Supply	2	hrs	9302.00	18604.00	2.0000	18604.02	0.0000	0.00	2.0000	18604.02
4	Sufficiency of Supply	2	hrs	18950.00	37900.00	1.9713	37356.20	0.0000	0.00	1.9713	37356.20
5	Evaluate Drought Supply and Demand	4	hrs	1275.00	5100.00	3.9984	5098.01	0.0000	0.00	3.9984	5098.01
6	Overall Comparison of Supply and Demand	4	hrs	1525.00	6100.00	3.6348	5543.01	0.0000	0.00	3.6348	5543.01
7	WSA Report Preparation	56	hrs	287.50	16100.00	47.6113	13688.26	0.0000	0.00	47.6113	13688.26
8	Third Party Hydrogeologic Review of WSA	10	hrs	740.00	7400.00	7.4669	5525.53	0.0000	0.00	7.4669	5525.53
9	Project Management	48	hrs	472.92	22700.00	47.5636	22493.60	0.0000	0.00	47.5636	22493.60
	10% Contingency				14096.00		9629.77		0.00		9629.77
1A	Collect & Evaluate Data	8	hrs	1950.00	15600.00	5.4434	10614.68	0.0000	0.00	5.4434	10614.68
2A	Update Water Demands	16	hrs	625.00	10000.00	12.7325	7957.80	1.4478	904.90	14.1803	8862.70
3A	Update Ground Model & Recalibrate	6	hrs	7150.00	42900.00	3.3066	23642.43	1.2583	8996.75	4.5649	32639.18
4A	WSA Conditions Model Simulation	6	hrs	2883.33	17300.00	0.7290	2101.83	4.0041	11545.03	4.7330	13646.86
5A	WSA Update	30	hrs	866.67	26000.00	0.0000	0.00	0.3000	260.00	0.3000	260.00
6A	Project Management	44	hrs	222.73	9800.00	12.4464	2772.16	1.4367	320.00	13.8831	3092.16
Totals On Original Bid					276300.00	192230.30	22026.68	214256.98			
					0.00	0.00	0.00	0.00			
					0.00	0.00	0.00	0.00			
					0.00	0.00	0.00	0.00			
					0.00	0.00	0.00	0.00			
					0.00	0.00	0.00	0.00			
ADJUSTED TOTALS					276300.00	192230.30	22026.68	214256.98			

SQUAW VALLEY PUBLIC SERVICE DISTRICT
P.O. BOX 2026
OLYMPIC VALLEY, CA 96146-2026

Invoice number 6134
Date 06/30/2015

Project R4136-543 SQUAW VALLEY PSD - SB
610 WATER SUPPLY ASSESSMENT FOR
VILLAGE SPD

Period 6/01/15 to 6/28/15

SVPSD SB 610 Water Supply Assessment for Village SPD

Description of Services:

Task 2A ??? Update Water Demands
??? Final QA/QC water demands memo
??? Work performed by Todd Groundwater on water demands

Task 3A ??? Update Groundwater Model and Re-Calibrate
??? Work performed by Hydrometrics on groundwater model update memorandum

Task 4A ??? WSA Conditions Model Simulation
??? Work performed by Todd Groundwater on development of WSA condition model inputs, application of the model using the inputs, and evaluation of results.

Task 6A ??? Project Management
??? Subconsultant coordination
??? Administrative support and invoicing

Professional Services

	Hours	Rate	Billed Amount
Candice Elder	0.50	90.00	45.00
David Hunt	14.00	130.00	1,820.00
Jessica Estes	1.00	60.00	60.00
Professional Services subtotal	15.50		1,925.00

Subconsultant

	Units	Billed Amount
Subconsultant		
HYDROMETRICS WATER RESOURCES, INC.		8,736.75
TODD GROUNDWATER		11,364.93
Subtotal		20,101.68
Subconsultant subtotal		20,101.68
Invoice total		22,026.68

Invoice Summary

Description	Contract Amount	Current Billed	Prior Billed	Total Billed	Remaining
543 Task 1 - Collect & Review Existing Data	3,700.00	0.00	4,100.50	4,100.50	-400.50

Invoice Summary

Description	Contract Amount	Current Billed	Prior Billed	Total Billed	Remaining
543 Task 2 - Assess Water Demand	23,000.00	0.00	23,102.50	23,102.50	-102.50
543 Task 3 - Assess Water Supply	18,604.00	0.00	18,604.02	18,604.02	-0.02
543 Task 4 - Sufficiency of Supply	37,900.00	0.00	37,356.20	37,356.20	543.80
543 Task 5 - Evaluate Drought Supply & Demand	5,100.00	0.00	5,098.01	5,098.01	1.99
543 Task 6 - Overall Comparison of Supply & Demand	6,100.00	0.00	5,543.01	5,543.01	556.99
543 Task 7 - WSA Report Preparation	16,100.00	0.00	13,688.26	13,688.26	2,411.74
543 Task 8 - 3rd Party Hydrologic Review WSA	7,400.00	0.00	5,525.53	5,525.53	1,874.47
543 Task 9 - Project Management	22,700.00	0.00	22,493.60	22,493.60	206.40
543 Task 10 - Contingency	14,096.00	0.00	9,629.77	9,629.77	4,466.23
543 Task 1A - Collect & Evaluate Data	15,600.00	0.00	10,614.68	10,614.68	4,985.32
543 Task 2A - Update Water Demands	10,000.00	904.90	7,957.80	8,862.70	1,137.30
543 Task 3A - Update Ground Model and Re-Calibrate	42,900.00	8,996.75	23,642.43	32,639.18	10,260.82
543 Task 4A - WSA Conditions Model Simulation	17,300.00	11,545.03	2,101.83	13,646.86	3,653.14
543 Task 5A - WSA Update	26,000.00	260.00	0.00	260.00	25,740.00
543 Task 6A - Project Management	9,088.00	320.00	2,772.15	3,092.15	5,995.85
Total	275,588.00	22,026.68	192,230.29	214,256.97	61,331.03

HydroMetrics Water Resources Inc.
1814 Franklin Street, Suite 501
Oakland, CA 94612

Invoice

Invoice Date:	Invoice #:
6/4/2015	2015109

Bill To:
Farr West Engineering Dave Hunt 5442 Longley Lane, Suite A Reno, NV 89511

Terms	Project:	Client Ref #
Net 30	C-Ski Cor...	

Period of Effort	Consultants	Description	Hours/Qty	Rate	Amount
May 2015	Derrik Wiliams	SQUAW VALLEY SKI CORP WSA May 11 Phone call with Farr West and Todd Groundwater to discuss progress. Review Model.Review Squaw Model Update Report. Call Mike Geary regarding EIR and SierraWatch.	5.5	215.00	1,182.50
	Sean Culkin	Draft WSA model update report. WSA modeling. Recharge investigation.	42.25	160.00	6,760.00

Total \$7,942.50

Payments/Credits \$0.00

Balance Due \$7,942.50

Phone #	Fax:	E-Mail
(510) 903-0458	(510) 903-0468	accounting@HydroMetricsWRI.com

Budget Status - Updated Water Supply Assessment 2015



Job Name: Water Supply Assessment Update 2015

Client: Farr West and Squaw Valley PSD

Job Description: Water Supply Assessment Update 2015

2015 Hourly Rates	Technical Labor Costs	Comm. Fee 2%	GIS / Graphics Costs	Admin Costs	Direct Costs	Expense Fee 15%	Total Todd Groundwater Costs
Task 1. Collect and Compile Data							
Invoice for Work in February 2015	\$3,150.00	\$63.00	\$0.00	\$23.75	\$0.00	\$0.00	\$3,236.75
Task 1 Budget	\$3,250.00	\$65.00	\$0.00	\$23.75	\$0.00	\$0.00	\$3,338.75
Task 1 Expenditures	\$3,150.00	\$63.00	\$0.00	\$23.75	\$0.00	\$0.00	\$3,236.75
Task 1 Remaining	\$100.00	\$2.00	\$0.00	\$0.00	\$0.00	\$0.00	\$102.00
Task 2. Assist with and Verify Model Update							
Invoice for Work in March 2015	\$1,100.00	\$22.00	\$0.00	\$23.75	\$0.00	\$0.00	\$1,145.75
Invoice for Work in April 2015	\$2,300.00	\$46.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,346.00
Task 2 Budget	\$3,425.00	\$68.50	\$0.00	\$0.00	\$0.00	\$0.00	\$3,493.50
Task 2 Expenditures	\$3,400.00	\$68.00	\$0.00	\$23.75	\$0.00	\$0.00	\$3,491.75
Task 2 Remaining	\$25.00	\$0.50	\$0.00	-\$23.75	\$0.00	\$0.00	\$1.75
Task 3. Update Water Demand Estimates							
Invoice for Work in April 2015	\$2,400.00	\$48.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,448.00
Invoice for Work in May 2015	\$200.00	\$4.00	\$105.00	\$0.00	\$0.00	\$0.00	\$309.00
Task 3 Budget	\$3,425.00	\$68.50	\$210.00	\$0.00	\$0.00	\$0.00	\$3,703.50
Task 3 Expenditures	\$2,600.00	\$52.00	\$105.00	\$0.00	\$0.00	\$0.00	\$2,757.00
Task 3 Remaining	\$825.00	\$16.50	\$105.00	\$0.00	\$0.00	\$0.00	\$946.50
Task 4. Modify Well Locations							
Invoice for Work in April 2015	\$900.00	\$18.00	\$0.00	\$0.00	\$0.00	\$0.00	\$918.00
Invoice for Work in May 2015	\$500.00	\$10.00	\$0.00	\$0.00	\$0.00	\$0.00	\$510.00
Task 4 Budget	\$1,200.00	\$24.00	\$210.00	\$0.00	\$0.00	\$0.00	\$1,434.00
Task 4 Expenditures	\$1,400.00	\$28.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,428.00
Task 4 Remaining	-\$200.00	-\$4.00	\$210.00	\$0.00	\$0.00	\$0.00	\$6.00
Task 5. Run Model to Simulate WSA Conditions							
Invoice for Work in April 2015	\$950.00	\$19.00	\$0.00	\$23.75	\$0.00	\$0.00	\$992.75
Invoice for Work in May 2015	\$9,200.00	\$184.00	\$105.00	\$23.75	\$0.00	\$0.00	\$9,512.75
Task 5 Budget	\$9,925.00	\$198.50	\$420.00	\$0.00	\$0.00	\$0.00	\$10,543.50
Task 5 Expenditures	\$10,150.00	\$203.00	\$105.00	\$47.50	\$0.00	\$0.00	\$10,505.50
Task 5 Remaining	-\$225.00	-\$4.50	\$315.00	-\$47.50	\$0.00	\$0.00	\$38.00
Task 6. Update WSA							
Task 6 Budget	\$15,750.00	\$315.00	\$945.00	\$47.50	\$380.00	\$57.00	\$17,494.50
Task 6 Expenditures	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Task 6 Remaining	\$15,750.00	\$315.00	\$945.00	\$47.50	\$380.00	\$57.00	\$17,494.50
Totals							
Invoice for Work in February 2015	\$3,150.00	\$63.00	\$0.00	\$23.75	\$0.00	\$0.00	\$3,236.75
Invoice for Work in March 2015	\$1,100.00	\$22.00	\$0.00	\$23.75	\$0.00	\$0.00	\$1,145.75
Invoice for Work in April 2015	\$6,550.00	\$131.00	\$0.00	\$23.75	\$0.00	\$0.00	\$6,704.75
Invoice for Work in May 2015	\$9,900.00	\$198.00	\$210.00	\$23.75	\$0.00	\$0.00	\$10,331.75
Total Budget	\$36,975.00	\$739.50	\$1,785.00	\$71.25	\$380.00	\$57.00	\$40,007.75
Total Expenditures	\$20,700.00	\$414.00	\$210.00	\$95.00	\$0.00	\$0.00	\$21,419.00
Total Remaining	\$16,275.00	\$325.50	\$1,575.00	-\$23.75	\$380.00	\$57.00	\$18,588.75
	44.02%	44.02%	88.24%	-33.33%	100.00%	100.00%	46.46%



Invoice

DATE	INVOICE NO.
6/8/2015	68703 5-15

BILL TO:

Farr West
Attn: Dave Hunt, PE
5442 Longley Lane, Suite A
Reno, NV 89511

Project No. 0543

Project No:68703-Squaw Valley WSA Update

DESCRIPTION	HOURS	RATE	AMOUNT
Professional services in connection with Squaw Valley Real Estate WSA Update.			
Chad Taylor	31.5	200.00	6,300.00
Maureen Reilly	18	200.00	3,600.00
Professional Services Subtotal			9,900.00
Communications Fee @ 2% of Professional Services	9,900	0.02	198.00
Drafting, GIS & Support Services:			
Alain Boutefeu	2	105.00	210.00
Administrative/Secretarial:			
Sheila Gould	0.25	95.00	23.75

May 1-31 2015

\$10,331.75

This invoice is now due and payable. Balances unpaid over 30 days accrue 1.5% interest per month. If payment for previous charges has been sent, please accept our thanks and disregard our reminder of previous unpaid charges.