#### COMMISSIONERS

GORDON DEXTER
Chair

BARBARA HOGAN
Vice Chair

ANDY RUTLEDGE
Secretary
LEO THIBAULT
Treasurer-Auditor
GEORGE LANE
Commissioner

KATHY MAC LAREN

Commissioner

February 13, 2012

#### **OFFICERS**

MATTHEW R. KNUDSON General Manager TOM BARNES Controller DAWN DEANS Executive Assistant

Agenda for the Regular Meeting of the Commissioners of the Antelope Valley State Water Contractors Association to be held at the Palmdale Water District's office at 2029 East Avenue Q, Palmdale

Thursday, February 16, 2012 6:30 p.m.

<u>NOTE:</u> To comply with the Americans with Disabilities Act, to participate in any Association meeting please contact Dawn Deans at 661-947-4111 x103 at least 48 hours prior to an Association meeting to inform us of your needs and to determine if accommodation is feasible.

Agenda item materials, as well as materials related to agenda items submitted after distribution of the agenda packets, are available for public review at the Palmdale Water District's office located at 2029 E. Ave. Q, Palmdale. Please call Dawn Deans at 661-947-4111 x103 for public review of materials.

<u>PUBLIC COMMENT GUIDELINES:</u> The prescribed time limit per speaker is three-minutes. Please refrain from public displays or outbursts such as unsolicited applause, comments, or cheering. Any disruptive activities that substantially interfere with the ability of the Association to carry out its meeting will not be permitted and offenders will be requested to leave the meeting.

Each item on the agenda shall be deemed to include any appropriate motion, resolution, or ordinance to take action on any item.

- 1) Pledge of Allegiance.
- 2) Roll call.
- Public comments for items not on the agenda.
- 4) Approval of minutes of special meeting held January 19, 2012.
- 5) Payment of bills.

- 6) Consideration and possible action on Joint Funding Agreement for continuation of the Cooperative Water Resources Program (Groundwater Monitoring Program) between AVSWCA and USGS during the period November 1, 2011 to October 31, 2012. (\$54,500.00)
- Consideration and possible action on the AVSWCA hosting AB 1234 training. (General Manager Knudson)
- Consideration and possible action on regional control of water from the State Water Project. (General Manager Knudson)
- Consideration and possible action on agency interest in funding a feasibility study for development of a joint recharge/water banking project on the east side of the Antelope Valley. (General Manager Knudson)
- 10) Consideration and possible action on the AVSWCA website. (Controller Barnes)
- 11) Report of General Manager.
  - Status report on separate bank account for grant funds.
  - b) Status report on payment to the Association for management of grant funds.
  - c) Status report on Professional Services Agreement with RMC Water and Environment for updating the 2007 Integrated Regional Water Management Plan.
  - d) Status report on presentation from the Association of California Water Agencies on their services and activities. (Commissioner Lane)
- 12) Report of Controller.
- 13) Reports of Commissioners.
- 14) Report of Attorney.
- 15) Commission members' requests for future agenda items.
- 16) Consideration and possible action on scheduling the next Association meeting.
- 17) Adjournment.

## ANTELOPE VALLEY STATE WATER CONTRACTORS ASSOCIATION

## **COMMISSION MEMORANDUM**

DATE:

February 13, 2012

February 16, 2012

TO:

**AVSWCA Commissioners** 

**Commission Meeting** 

FROM:

Matthew R. Knudson, General Manager

RE:

AGENDA ITEM NO. 5 - PAYMENT OF BILLS

#### Recommendation:

Staff has reviewed and recommends approving the attached invoice from the Palmdale Water District in the amount of \$746.58. This invoice includes labor charges for Matthew Knudson (General Manager), Dawn Deans (Executive Assistant), Gene Taylor (Finance), and Danielle Doll (Administrative Assistant) for the periods of December 18, 2011 through January 28, 2012.

Staff has reviewed and recommends approving the attached invoice from The Rogee Company in the amount of \$45.00 for the monthly website subscription charges for February 2012.

Staff has reviewed and recommends approving the attached invoices from IES in the amounts of \$976.50 and \$245.00 for development of the Association's web site and for web hosting from February to June 2012.



### PALMDALE WATER DISTRICT

2029 East Avenue Q • Palmdale, California 93550 •

Telephone (661) 947-4111 Fax (661) 947-8604 www.palmdalewater.org

LAGERLOF, SENECAL, GOSNEY & KRUSE LLP
Attorneys



#### **Board of Directors**

ROBERT E. ALVARADO Division 1

GORDON G. DEXTER Division 2

GLORIA DIZMANG

Division 3

KATHY MAC LAREN

Division 4

STEVE R. CORDOVA

February 13, 2012

#### ANTELOPE VALLEY STATE WATER CONTRACTORS ASSOCIATION

RE: CHARGES FOR STAFF TIME IN PREPARING AGENDAS, MINUTES, ETC. FOR DECEMBER 18 THRU JANUARY 28, 2012.

Labor: (Pay period	beginning date)	Amount
12-18-11	2.50 Hrs.	128.90
01-01-12	4.50 Hrs.	252.46
01-15-12	7.00 Hrs. 1.75 Hr. O.T.	284.42 80.80
	TOTAL LABOR	746.58

**TOTAL DUE** \$746.58

If you have any questions please contact me at 661-456-1014.

Sincerely,

YOLANDA T. RADOVIC, Accounting Assistant II

/ytr

(Work order # PWD09ADMAVSCA Please Credit GL# 1-00-3030-000



The Rogee Company, Inc.
TRC Software & Web Solutions
P.O. Box 1468
Lancaster, CA 93584
ROGEE.com



#### The Rogee Company, Inc.

TRC Software & Web Solutions P. O. Box 1468 Lancaster, CA 93584 1-800-360-0397

> www.DealerSERVE.com www.CARNNECT.com www.ROGEE.com

## **INVOICE**

Bill To: AVSWCA c/o Palmdale Water District Accounts Payable 2029 East Ave. Q Palmdale, CA 93550

Date	Invoice #
2/1/2012	129786

P.O. No.	Pay Type	Terms
	Check	Due on receipt

Quantity		Description		Rate	Amount
	THIS INVOICE IS FO	OR THESE SERVICES IN FEB 2012:			
1	Monthly Subscription	: www.avswca.org		45.00	45.00
	Thank you for your bu	isiness!	>		
			:		
		2/13/12 PM \$45 OX TO M. H.			materialism es della
lease indicate in ayment	voice number on your	Please remit payment to the order of: THE ROGEE COMPANY, INC. Accounts Receivable		Total	\$45.00
		PO Box 1468 Lancaster, CA 93584	:		



5401 Business Park South Suite 108 Bakersfield, CA 93309

Phone: 661-859-1900 Fax: 661-859-1840 www.iescentral.com e-mail; info@iescentral.com







## RECEIVED

Invoice

BILL TO	JAN 2 3 2012
Antelope Valley State Water Cont. Asso. C/O Palmdale Water District 2029 East Avenue Q Palmdale, CA 93550	Committee of the Commit

DATE	INVOICE #
1/16/2012	16975

P.O. NO.	TERMS
	Due on receipt

	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
Final	payment for design and development of a custom web site		976.50	976.50
		į		
	2/13/18 OK TO PAY \$ 976.56			
			Total	\$976.50



5401 Business Park South Suite 108 Bakersfield, CA 93309

Phone: 661-859-1900 Fax: 661-859-1840

www.lescentral.com e-mail: info@lescentral.com







## RECEIVED

FEB 0 3 2012

## Invoice

BILL TO			
Antelope Valley State Water	Cont. Asso.	and page, and the control of the con	
C/O Palmdale Water District			
2029 East Avenue Q			
Palmdale, CA 93550			

DATE	INVOICE #
2/1/2012	17066

P.O. NO.	TERMS
	Due on receipt

DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
Recurring monthly charge for web hosting - February to June 2012	5	49.00	245.00
		·	1.
	:		
and the state of the second			Answers of the State of the Sta
			٠.
2/13/12 OK TO PAY \$ 245 m. V.			
OK TO FAT			
m. K.		·	
	. :		
		Total	\$245.00



## United States Department of the Interior

#### U.S. GEOLOGICAL SURVEY

California Water Science Center 6000 J Street, Placer Hall California State University Sacramento, California 95819-6129 Phone: (916) 278-3000 Fax: (916) 278-3070 http://water.wr.usgs.gov

January 25, 2012

Mr. Matthew Knudson, Interim General Manager Antelope Valley State Water Contractors Association C/O Palmdale Water District 2029 East Avenue Q Palmdale, California 93550

Dear Mr. Knudson:

This letter confirms discussions between our respective staffs, concerning the continuation of the cooperative water resources program, between the State Water Contractors Association (AVSWCA) and the U.S. Geological Survey (USGS) during the period November 1, 2011 to October 31, 2012.

The proposed program for the subject period and associated costs are as follows:

#### 1. Ground Water-Level monitoring

Water levels will be measured in the spring of 2012 in approximately 220 wells (see List A). Water levels will be measured in September 2012 in 30 index wells that are indicative of each of the ground-water subunits - and a few extra wells in the Lake Los Angeles area.

#### 2. Ground Water-Quality monitoring

Water samples will be collected for chemical analysis from 12 wells in Group 2 (see List B). The remaining wells in the study will be sampled for specific conductance and temperature (see List B, Groups 1 and 3). All wells will be sampled for complete analysis (see List C) on a three year rotational basis.

Data collected in items 1 and 2 above will be transmitted annually in paper and electronic form.

#### **FUNDING SUMMARY**

	AVSWCA	USGS	Total
Station number and name	<b>Funds</b>	<b>Funds</b>	<b>Funds</b>
1. Ground Water-Level monitoring	\$ 48,800	\$ 32,500	\$ 81,300
2. Ground Water-Quality monitoring	7,250	4,800	12,050
Credit for 2011 calculation error	-1,550	-0-	-1,550-
TOTAL	\$ 54,500	\$ 37,300	\$ 91,800

Total cost of the proposed program is \$ 91,800. AVSWCA is responsible for \$ 54,500, and subject to the availability of Federal matching funds, the USGS will provide \$ 37,300.

Enclosed are two originals of Joint Funding Agreement (JFA) 12WSCA43000, signed by our agency, for your approval. If you are in agreement with this proposed program, please return one fully executed JFA to our office. Work performed with funds from this agreement will be conducted on a fixed-price basis. Billing for this agreement will be rendered quarterly.

The USGS is required to have an agreement in place prior to any work being performed on a project. We request that the JFAs be returned prior to February 29, 2011. If they are not received by February 29, we will be required to suspend operations until an agreement is received.

If you have any questions concerning this program, please contact Al Caldwell, in our San Diego Field Office, at (619) 225-6130. If you have any administrative questions, please contact Tammy Seubert, in our Sacramento Office, at (916) 278-3040.

Sincerely, Acting Searon Greek

Eric G. Reichard

Director, USGS California Water Science Center

Enclosure

cc:

Al Caldwell, USGS CAWSC

#### LIST A

Water-level monitoring wells - measured annually (Spring)
Antelope Valley State Water Contractors Association (AVSWCA)

4N/ 8W- 7C1	6N/11W- 3E2
4N/ 8W- 7R1	6N/11W-6F1
4N/13W- 7Q1	6N/11W-31A1
4N/13W-12C3 *	6N/11W-36G1
4N/13W-15A1	6N/12W- 7A1
5N/ 9W- 4C1	7N/ 9W-17N2
5N/ 9W- 5R2	7N/10W-2H2
5N/ 9W- 8J1	7N/10W- 5E3
5N/10W-5R ***	7N/10W- 5N5 *
5N/10W- 6N1	7N/10W-19D1
5N/10W-12M2	7N/10W-19Q1
5N/10W-17R1	7N/10W-22P1
5N/11W-12R1	7N/10W-29B1
	7N/10W-29Q1
6N/8W-28A2 *	7N/10W-33J1
6N/8W-34D1 *	7N/11W- 1Q1
6N/9W-4H2 *	7N/11W- 5L1
6N/ 9W- 7J1	7N/11W-11N3
6N/ 9W-11N1	7N/11W-12M1
6N/ 9W-21R1	7N/11W-14N1
6N/ 9W-28F1 *	7N/11W-16H3
6N/ 9W-29Q1	7N/11W-27Q1
6N/9W-30F1	7N/11W-28Q1
6N/9W-33G1	7N/11W-29G1
6N/ 9W-33P1	7N/11W-31M1
6N/10W- 4F2	7N/11W-34B1
6N/10W- 4M1	7N/12W-12R1
6N/10W- 5H1	7N/12W-19R1
6N/10W-20N1	7N/12W-22K1
6N/10W-22D1 *	7N/12W-24A1
6N/10W-30A2	7N/12W-26K3
6N/10W-30J2	
6N/10W-35A1	

<sup>\*</sup> Denotes semi-annual, measured Fall and Spring.

<sup>\*\*\*</sup> State well number is tentative, pending verification by DWR.

#### LIST A, continued:

LIST A, Continued:	
7N/12W-27F5	8N/13W-11Q1
7N/12W-27F6	8N/13W-14B2
7N/12W-27F7	8N/13W-15M1
7N/12W-27F8	8N/13W-18Q2
7N/12W-27H1	8N/13W-20B1
7N12W-27H3	8N/13W-23E1
7N/12W-27H5	8N/13W-26K1
7N/12W-27H6	8N/13W-31Q1
7N/12W-27H7	8N/13W-35M1
7N/12W-27H8	8N/14W- 1C1
7N/12W-27J5	8N/14W-10L1
7N/13W-3D1 *	8N/14W-17M1
7N/13W-7A1	8N/14W-18N1 *
7N/13W-8B2	8N/14W-23G1
7N/13W-9N2	8N/14W-24C1
7N/13W-13N1	8N/15W-1E1
7N/13W-15D1	8N/15W- 2A1
7N/13W-26J2	8N/15W- 7P1
7N/13W-34B1	8N/15W-9D1
7N/14W-13A1	8N/15W-10P2
8N/ 9W- 6D1	8N/15W-19H1
8N/10W-18P3	8N/16W-16A1
8N/10W-22P3	8N/16W- 2R1
8N/10W-23F3	8N/16W- 3F1 *
8N/10W-28B1	8N/16W-6M1 * Knovak well, property is for
8N/11W-14R1	sale. To remain on program as long as we
8N/11W-15Q1	have access. QW and GW
8N/11W-24R2	8N/16W-9G1
8N/11W-34D2 *	8N/16W-12D1
8N/12W- 2Q1	8N/16W-17R2
8N/12W- 5D1	8N/16W-18H2
8N/12W-10J1	8N/16W-22Q4
8N/12W-21R1	8N/17W-2N1
8N/12W-28D1	8N/17W-4D1 *
8N/12W-30K1	8N/18W-23F1
8N/12W-31Q2	9N/ 9W- 6E1
8N/12W-34K1	9N/ 9W-27H2
8N/13W- 5E1	9N/10W- 8P1
8N/13W- 7B1	9N/10W-24C1 *
8N/13W- 9K1	

<sup>\*</sup> Denotes semi-annual, measured Fall and Spring.

#### **LIST A**, continued:

9N/10W-24C2 *	10N/12W-20C6
9N/10W-28F2	10N/12W-22J1
9N/11W-36L1	11N/8W-29K1
9N/12W-16E4	11N/ 9W-13D1
9N/12W-23N1	11N/ 9W-24A1
9N/12W-33P1	11N/ 9W-36R1
9N/13W- 4A1	11N/10W-19D1
9N/13W- 7Q3 *	11N/10W-27R1
9N/13W-14Q1	11N/11W- 7A1 *
9N/13W-21N1	11N/11W- 9A1 *
9N/13W-27K2	11N/12W-22F2
9N/13W-28R ***	11N/13W-19C1 *
9N/13W-29M ***	11N/13W-29M1 <sup>3</sup>
9N/13W-30N ***	12N/12W-35R1
9N/13W-32C ***	29S/39E-33K1
9N/13W-32D ***	30S/37E-13C1
9N/13W-34Q1	30S/37E-27H2
9N/14W- 1H1	30S/37E-36G1 *
9N/14W-19L1	30S/37E-36N1
9N/14W-20B1 *	30S/38E-3K2
9N/14W-21G1	30S/38E-24F1
9N/14W-24A1	30S/38E-30P1
9N/14W-22D1	30S/38E-30Q1
9N/14W-29E1	30S/38E-31C1
9N/14W-35N1	31S/37E- 4Q1
9N/15W-26N1	31S/37E-33H1 *
9N/15W-30Q1	31S/37E-35N1 *
9N/15W-34B2	31S/38E-18P1
9N/17W-36E1	31S/39E-24P1
9N/17W-36K1	32S/36E-35D1
10N/ 9W- 4D1 *	32S/37E-11N1
10N/ 9W-24A2	32S/37E-12M1
10N/12W-12K1	32S/37E-26N1 *
10N/12W-13H1	32S/39E-33L1 *

<sup>\*</sup> Denotes semi-annual, measured Fall and Spring.

<sup>\*\*\*</sup> State well number is tentative, pending verification by DWR.

LIST B

#### Water-quality monitoring wells - AVSWCA

GROUP 1	GROUP 3
5N/10W- 8H1	29S/39E-23J2
5N/11W- 1M1	30S/39E-24J3
6N/11W- 6F1	30S/37E-24M2
6N/11W-11D1	30S/37E-34H2
6N/11W-36G1	30S/38E-4D2
6N/12W- 9H3	
7N/11W- 3E3	31S/37E-1R2
7N/11W-19E1	32S/37E-16R1
	9N/13W-28R
	9N/13W-34A
7N/13W-14E1	9 <b>N/</b> 13W-34J
9N/13W-30N	
9N/14W-36B	
9N/13W-32D	
GROUP 2	
4.	
7N/14W-13A1	
8N/10W-22H4	
8N/10W-22P3 (alternate)	
227/2 227 2 227	
8N/12W-16M1	
8N/12W-21Q1	
8N/16W- 6M1 ((Knovak Well, OK	in FY12)
8N/16W-13N1	
9N/13W-34A?*	
10N/12W-15M3	
9N/13W-34J?*	
10N/13W-32D1	
9N/13W-32C	

<sup>\*</sup> Denotes new wells added to the program. For all wells so noted, the State well number is tentative, pending final verification by DWR. These wells will be evaluated to determine if they are suitable for water-quality sampling, and will be permanently added to the lists above, if possible.

#### LIST C

## Chemical Constituents (mg/L or as indicated)

Dissolved boron ( $\mu g/L$ ) Dissolved solids at 180°C

(Labcode 27)

Dissolved calcium Sodium adsorption ratio

Dissolved chloride Percent sodium

Dissolved fluoride Total alkalinity (CaCO<sub>3</sub>)

Dissolved iron (µg/L) Total Hardness (CaCO<sub>3</sub>)

Dissolved manganese (µg/L) Noncarbonate hardness

Dissolved magnesium Temperature °C

Dissolved Ammonia

Dissolved nitrogen (nitrate + nitrite) pH

Dissolved nitrogen (nitrite) Carbonate (CO<sub>3)</sub>

Bicarbonate (HCO<sub>3</sub>)

Dissolved orthophosphate (PO<sub>4</sub>) Specific conductance

(micromhos)

Dissolved orthophosphorus (P) Arsenic (Labcode 3122)

Dissolved potassium Radon Analysis (Labcode 1369)

Dissolved silica Dissolved sodium

Dissolved sulfate

Schedules used: 101, 117

and Labcodes: 27, 3122, and 1369.

Form 9-1366 (Oct. 2005)

#### U.S. Department of the Interior U.S. Geological Survey **Joint Funding Agreement**

Customer #: Agreement #:

6000001010

Project #:

12WSCA43000

Page 1 of 2

TIN #:

**Fixed Cost** 

95-4753654 Yes No

#### Agreement **FOR** WATER RESOURCES INVESTIGATIONS

THIS AGREEMENT is entered into as of the 1st day of November, 2011, by the U.S. GEOLOGICAL SURVEY, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the ANTELOPE VALLEY STATE WATER CONTRACTORS ASSOCIATION, party of the second part.

- 1. The parties hereto agree that subject to availability of appropriations and in accordance with their respective authorities there shall be maintained in cooperation for cooperative water resources investigations in the Antelope Valley State Water Contractors Association area, herein called the program. The USGS legal authority is 43 USC 36C; 43 USC 50; and 43 USC 50b.
- The following amounts shall be contributed to cover all of the cost of the necessary field and analytical work directly related to this program. 2(b) includes In-Kind Services in the amount of \$0.

by the party of the first part during the period \$37,300.00 November 1, 2011 to October 31, 2012

by the party of the second part during the period (b) \$54,500.00 November 1, 2011 October 31, 2012

#### USGS DUNS IS 1761-38857.

- Additional or reduced amounts by each party during the above period or succeeding periods as may be determined by mutual agreement and set forth in an exchange of letters between the parties.
- The performance period may be changed by mutual agreement and set forth in an exchange of letters between the parties.
- 3. The costs of this program may be paid by either party in conformity with the laws and regulations respectively governing each party.
- 4. The field and analytical work pertaining to this program shall be under the direction of or subject to periodic review by an authorized representative of the party of the first part.
- 5. The areas to be included in the program shall be determined by mutual agreement between the parties hereto or their authorized representatives. The methods employed in the field and office shall be those adopted by the party of the first part to insure the required standards of accuracy subject to modification by mutual agreement.
- 6. During the course of this program, all field and analytical work of either party pertaining to this program shall be open to the inspection of the other party, and if the work is not being carried on in a mutually satisfactory manner, either party may terminate this agreement upon 60 days written notice to the other partv.
- 7. The original records resulting from this program will be deposited in the office of origin of those records. Upon request, copies of the original records will be provided to the office of the other party.

Page 2 of 2

Form 9-1366 continued

U.S. Department of the Interior **U.S. Geological Survey** Joint Funding Agreement

Customer #:

Agreement #:

6000001010 12WSCA43000

Project #:

TIN #:

95-4753654

- 8. The maps, records, or reports resulting from this program shall be made available to the public as promptly as possible. The maps, records, or reports normally will be published by the party of the first part. However, the party of the second part reserves the right to publish the results of this program and, if already published by the party of the first part shall, upon request, be furnished by the party of the first part, at costs, impressions suitable for purposes of reproduction similar to that for which the original copy was prepared. The maps, records, or reports published by either party shall contain a statement of the cooperative relations between the parties.
- 9. USGS will issue billings utilizing Department of the Interior Bill for Collection (form DI-1040). Billing documents are to be rendered quarterly. Payments of bills are due within 60 days after the billing date. If not paid by the due date, interest will be charged at the current Treasury rate for each 30 day period, or portion thereof, that the payment is delayed beyond the due date. (31 USC 3717; Comptroller General File B-212222, August 23, 1983).

#### **U.S. Geological Survey United States** Department of the Interior

#### ANTELOPE VALLEY STATE WATER **CONTRACTORS ASSOCIATION**

#### **USGS Point of Contact**

**Customer Point of Contact** 

Name: Address: Tammy Seubert

6000 J Street, Placer Hall

Sacramento, California 95819-6129

Telephone:

916-278-3040

tseubert@usgs.gov

Name: Matt Knudson

Address:

c/o Palmdale Water District

2029 East Avenue Q

Palmdale, California 93550

Telephone: 661-943-3201

Email:

mknudson@palmdalewater.org

Email: **Signatures** Вγ Date Name: Eric G. Reichard Name: Title: Director, USGS California Water Title: Science Center By Date Ву Date Name: Name: Title: Title: By Date Date Name: Name: Title: Title:

# ANTELOPE VALLEY STATE WATER CONTRACTORS ASSOCIATION

**COMMISSION MEMORANDUM** 

**DATE:** February 13, 2012 February 16, 2012

TO: AVSWCA Commissioners Commission Meeting

**FROM:** Matthew Knudson, General Manager

RE: AGENDA ITEM NO. 7 - CONSIDERATION AND POSSIBLE ACTION ON

AVSWCA HOSTING AB 1234 TRAINING

Assembly Bill No. 1234 requires, among other things, that all local agency officials of a legislative body that receive compensation, salary, stipend, or reimbursement of expenses attend ethics training every two years.

The Antelope Valley State Water Contractors Association (AVSWCA) has hosted this training twice before on April 10, 2008 (presented by Steven Kennedy of Brunick, McElhaney & Beckett) and on March 31, 2010 (presented by Jim Ciampa of Lagerlof, Senecal, Gosney & Kruse LLP). Agencies invited to the 2010 training included PWD, AVEK, LCID, Rosamond Community Services District, Quartz Hill Water District, Mojave Public Utilities District, Palm Ranch Irrigation District, and Phelan-Pinon Hills CSD.