EXHIBIT 1-A



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

September 13, 2011

Mr. Darby Fuerst, General Manager Monterey Peninsula Water Management District Post Office Box 85 Monterey, California 93942-0085

Subject: Carmel River near Carmel Gage, Joint Funding Agreement, Water Year 2012

Dear Mr. Fuerst:

This letter confirms discussions between our respective staffs, concerning the continuation of the cooperative water resources program between the Monterey Peninsula Water Management District (District) and the U.S. Geological Survey (USGS) for the period November 1, 2011 to October 31, 2012.

The proposed program and associated costs are as follows:

		District	USGS	Total
Stati	on number and name	<u>Funds</u>	<u>Funds</u>	<u>Funds</u>
11143250	Carmel River near Carmel	<u>\$ 13,550</u>	\$ 9,050	\$ 22,600
	TOTAL	\$ 13,550	\$ 9,050	\$ 22,600

Total cost of the proposed program is \$22,600. Cost to the District is \$13,550, and subject to the availability of Federal matching funds, the USGS will provide \$9,050.

Enclosed are three originals of Joint Funding Agreement (JFA) 12WSCA14300 for your approval. Work performed with funds from this agreement will be conducted on a fixed-price basis. If you are in agreement with this proposed program, please return two signed JFAs to our office. The third JFA is for your records, pending USGS approval. Upon approval, a fully executed JFA will be forwarded for your records.

The USGS is required to have an agreement in place prior to any work being performed on a project. We request that the JFA be returned prior to November 1, 2011. If a JFA is not received by November 1, we will be required to suspend operations until an agreement is received.

Mr. Darby Fuerst, General Manager- Monterey Peninsula WMD

If you have any questions concerning this program, please contact Larry Freeman, in our Santa Cruz Field Office, at (831) 883-2293. If you have any administrative questions, please contact Tammy Seubert, in our Sacramento Office, at (916) 278-3040.

Sincerely, Acting Sharon & Grey

Eric G. Reichard

Director, USGS California Water Science Center

Enclosure

cc: Mr. Greg James, MPWMD

Lawrence Freeman, USGS CAWSC

Form 9-1366 (Oct. 2005)

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

Customer #:
Agreement #:

6000000949

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12WSCA14300

Project #: TIN #:

94-2535586

Fixed Cost Agreement Yes No

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 MONTEREY PENINSULA WATER MANAGEMENT DISTRICT, 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 resources investigations in the Monterey Peninsula Water Management District area, herein called the program. The USGS legal authority is 43 USC 36C; 43 USC 50; and 43 USC 50b.
- 2. 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
(a) \$9,050.00 November 1, 2011 to October 31, 2012

(b) \$13,550.00

by the party of the second part during the period November 1, 2011 **to** October 31, 2012

USGS DUNS IS 1761-38857.

- (c) 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.
- (d) The performance period may be changed by mutual agreement and set forth in an exchange of letters between the parties.
- 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 party.
- 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.

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Form 9-1366 continued

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

Customer #: Agreement #:

6000000949 12WSCA14300

Project #: TIN#:

94-2535586

- 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 annually. 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

MONTEREY PENINSULA WATER MANAGEMENT DISTRICT

USGS Point of Contact

Name: Tammy Seubert

6000 J Street, Placer Hall

Sacramento, California 95819-6129

Telephone: Email:

Address:

916-278-3040 tseubert@usgs.gov

Customer Point of Contact

Name: Address: Darby Fuerst, General Manager

Post Office Box 85

Monterey, California 93942-0085

Telephone:

Email:

Signatures

Signatures

By Name: Title:	Date	By Name: Title:	Date
By Name: Title:	Date	By Name: Title:	Date
ByName:	Date	By Name: Title:	Date