

# Attachment C

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## United States Department of the Interior

U.S. GEOLOGICAL SURVEY  
California Water Science Center  
6000 J Street, Placer Hall  
Sacramento, CA 95819  
Phone: (916) 278-3000 Fax: (916) 278-3070  
<http://water.wr.usgs.gov>

September 9, 2017

Mr. Carl P. Holm, AICP  
Monterey County Resource Management Agency  
1441 Schilling Place, South 2<sup>nd</sup> Floor  
Salinas, California 93901

Dear Mr. Holm:

This letter confirms discussions between our respective staffs, concerning an amendment to the cooperative water resources program between the Monterey County Water Resource Management Agency (MCRMA) and the U.S. Geological Survey (USGS), during the period of January 1, 2016 to October 31, 2021

The work proposed will deliver the following specific items, not yet provided or funded under the agreement 16WSCA600466210, hereafter called the original agreement. Item 1 (a, b, c) as called out here are model refinements for the 1967-2014 historical model developed in the original agreement and updates and support and guidance for consultant work necessary to meet the terms of the settlement agreement. Updated model results are considered "provisional" products until the completion of the project. Item 1 also includes the development of a new land-use and water demand tool/methodology not included within the original agreement. Items 2, 3 and 4; future model update training and model transfer (beyond 5-year investigation), the Scientific Investigations Reports and Fact Sheets, and model archive and data releases were included in the original agreement and are funded in this amendment. *A detailed description of the proposed work is provided in the enclosed attachment.*

Total cost for the amendment increases funding by \$509,622. Of this total MCRMA will contribute 463,292 USGS will contribute \$46,330 subject of the availability of Cooperative Matching Funds (CMF), Total funding contributed by MCRMA would increase to \$1,220,622. Total funding contributed by USGS, subject to availability of CMF would be \$109,938. This amendment will increase total agreement funding to \$1,330,560.

Per discussions, item number 7 & 8 of the JFA have been modified covering release of data, therefore changes the JFA to a Non-Standard JFA.

Enclosed are three originals of Non-Standard Joint Funding Agreement (NS-JFA) 16WSCA600466210 Amendment 2, between MCRMA and the USGS. Work performed with funds from this agreement will be conducted on a reimbursable basis. If you are in agreement with this proposed program, please return two fully signed NS-JFAs to our office. The third original is for your records pending USGS approval. Upon approval, a fully executed NS JFA will be forwarded for your records.

If you have any questions concerning this program, please contact Randy Hanson, in our San Diego Project Office, at (619) 225-6139. If you have any administrative questions, please contact Irene Rios, in our San Diego Project Office, at (619) 225-6156.

Sincerely,

Eric G. Reichard  
Director, USGS California Water Science Center

Enclosures

cc: Randy Hanson, USGS CA WSC

✓ 12/14  
mailed  
certified  
2 originals

U.S. Department of the Interior  
U.S. Geological Survey  
Joint Funding Agreement  
FOR  
Water Resource Investigations

Agreement#: 16WSCA600466210\_A2  
Customer#: 600004662  
Project #: ZG00GD4  
TIN #: 94-6000524  
USGS DUNS #: 1761-38857  
OPA Rev: 17-6079

Fixed Cost Agreement YES[ ] NO[ X ]

THIS AGREEMENT is entered into as of the 15 day of September, 2017, by the U.S. GEOLOGICAL SURVEY, California Water Science Center, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the Monterey County Resource Management Agency, party of the second part.

1. The parties hereto agree that subject to the availability of appropriations and in accordance with their respective authorities there shall be maintained in cooperation for cooperative water resources investigations in the Sailinas River Groundwater Basin Investigation, Valley, California, 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) include In-Kind-Services in the amount of \$0.00.

- (a) \$46,330.00 by the party of the first part during the period  
September 15, 2017 to November 30, 2019
- (b) \$463,292.00 by the party of the second part during the period  
September 15, 2017 to November 30, 2019

USGS Duns is 1761-38857. The amounts in 2(a) and 2(b) above are for this amendment. Total funding for the USGS 2(a) portion of this agreement including this amendment is 109,938. Total funding for MCRMA 2(b) portion of this agreement, including this amendment is \$1,220,622.

(c) Contributions are provided by the party of the first part through other USGS regional or national programs, in the amount of: \$0.00

Description of the USGS regional/national program:

*Not Applicable*

- (d) 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.
- (e) 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 party.

7. The original records resulting from this program will be deposited in the office of origin of those records. Upon completion of the USGS Fundamental Science Practices reviews and approvals, copies of the original records will be provided to the office of the other party at their request.

U.S. Department of the Interior  
U.S. Geological Survey  
Joint Funding Agreement  
FOR  
Water Resource Investigations

Agreement#: 17WSCA600080320  
Customer#: 600000803  
Project #: ZG00GTT  
TIN #: 94-6000524  
USGS DUNS #: 1761-38857  
OPA Rev: 17-6079

8. Upon completion of the USGS Fundamental Science Practices reviews and approvals, 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 cost, 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, ear Interest, Penalties, and Administrative cost at the annual rate pursuant the Debt Collection Act of 1982, (codified at 31 U.S.C. § 3717) established by the U.S. Treasury. will be charged or each 30 day period, or portion thereof, that the payment is delayed beyond the due date.

**USGS Technical Point of Contact**

Name: Wesley Henson  
Project Chief  
Address: 4165 Spruance Rd., Suite 200  
San Diego, CA 92101  
Telephone: (619) 225-6170  
Fax: (619) 225-6101  
Email: [whenson@usgs.gov](mailto:whenson@usgs.gov)

**Customer Technical Point of Contact**

Name: Franklin Howard, Senior Hydrologist  
Address: 1441 Schilling Place, South 2<sup>nd</sup> Floor  
Salinas, CA 93901  
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Fax:  
Email: [franklinh@co.monterey.ca.us](mailto:franklinh@co.monterey.ca.us)

**USGS Billing Point of Contact**

Name: Irene A. Rios  
Budget Analyst  
Address: 6000 J Street - Placer Hall  
Sacramento, CA 95819  
Telephone: (619) 225-6156  
Fax: (619) 225-6101  
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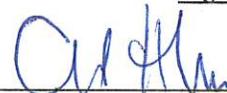
U.S. Geological Survey  
United States  
Department of Interior

Monterey County Resource Management Agency

Signature

By  Date: 9-8-17  
Name: Eric G. Reichard  
Title: Director, USGS California Water  
Science Center

Signatures

By  Date: 12/16/2017  
Name: Mr. Carl P. Holm AICP  
Title: Director, Monterey County RMA

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