Form 9-1366 (May 2018)

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

Water Resource Investigations

Customer#: 6000000816 Agreement#: 20ZGJFA03900

Project #: ZG00GZV TIN #: 95-6002833

Fixed Cost Agreement YES[X]NO[]

THIS AGREEMENT is entered into as of the November 1, 2019, by the U.S. GEOLOGICAL SURVEY, California Water Science Center, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the SANTA BARBARA COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRCT, 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 Santa Barbara County area as outlined in the USGS program letter dated August 20, 2019 (Attachment A Scope of Work), 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) \$103,350.00

by the party of the first part during the period

November 1, 2019 to October 31, 2020

(b) \$254,300.00

by the party of the second part during the period

November 1, 2019 to October 31, 2020

(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 request, copies of the original records will be provided to the office of the other party.
- 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 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. The Parties acknowledge that scientific information and data developed as a result of the Scope of Work (SOW) are subject to applicable USGS review, approval, and release requirements, which are available on the USGS Fundamental Science Practices website (https://www2.usgs.gov/fsp/).

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Water Resource Investigations

9. Billing for this agreement will be rendered guarterly. Invoices not paid within 60 days from the billing date will bear 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.

USGS Technical Point of Contact

Customer Technical Point of Contact

Name:

Ben Glass

Supervisory Hydrologic Technician

Address:

3130 Skyway Drive, Suite 602

Santa Maria, CA 93455

Telephone: Fax:

Email:

(805) 928-9539 ext 12

(805) 928-9220 brglass@usgs.gov Name:

Thomas D. Fayram

Address:

Deputy Public Works Director 130 East Victoria Street, Suite 200

Santa Barbara, CA 93101

Telephone:

Fax: Email:

USGS Billing Point of Contact

Customer Billing Point of Contact

Name:

Fax:

Email:

David Penisten

Supervisory Budget Analyst

Address:

Placer Hall 6000 J Street Sacramento, CA 95819

Telephone:

(916) 278-9200 (916) 278-3070 dpenisten@usgs.gov

Name:

Jonathan Frye

Engineering Manager

130 East Victoria Street, Suite 200

Santa Barbara, CA 93101 (805) 568-3444

Telephone: Fax:

Address:

Email:

ifrye@cosbpw.net

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

SANTA BARBARA COUNTY **FLOOD CONTROL &** WATER CONSERVATION DISTRICT

Signature

MCDate: _8/20/19__

Name: Eric G. Reichard

Title: Director, USGS California Water Science

Center

See signatures on page 3

Signature Page Continued - Page 3

SANTA BARBARA COUNTY FLOOD

BY: Steve Lavagnino, Board of Directors
Date: 10-8-14
ATTEST:
APPROVED AS TO FORM: MONA MIYASATO County Executive Officer Ex Officio Clerk of the Board of Directors of the Santa Barbara County Flood Control & Water Conservation District BY Deputy Clerk
RECOMMENDED FOR APPROVAL: Santa Barbara County Flood Control & Water Conservation District
BY: Scott D. McGolpin,
Scott D. McGolpin, Public Works Director
APPROVE AS TO ACCOUNTING FORM: BETSY M. SCHAFFER, CPA AUDITOR-CONTROLLER
Deputy Oh Behalf Of

APPROVE AS TO FORM:
RAY AROMATORIO, ARM, AIC
RISK MANAGER

Risk Managér

APPROVE AS TO FORM: MICHAEL C. GHIZZONI COUNTY COUNSEL

Deputy County Counsel

Attachment A – Scope of Work



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

August 20, 2019

Mr. Thomas D. Fayram, Deputy Director Santa Barbara County Department of Public Works Flood Control and Water Conservation District 130 East Victoria Street, Suite 200 Santa Barbara, California 93101

Dear Mr. Fayram:

This letter confirms discussions between Santa Barbara County Flood Control & Water Conservation District (FC & WCD) and the United States Geological Survey (USGS), concerning the continuation of the water resources program for the period November 1, 2019 to October 31, 2020. This program letter serves as "Attachment A" for Joint Funding Agreement (JFA) 20ZGJFA03900.

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

Surface Water Streamgaging Stations:

Operation and Maintenance

		FC &		
		WCD	USGS	Total
Station number and name		<u>Funds</u>	<u>Funds</u>	Funds
11119500	Carpinteria Creek near Carpinteria	\$ 15,800	\$ 7,950	\$ 23,750
11119750	Mission Creek near Mission Street			
	at Santa Barbara	15,800	7,950	23,750
11120000	Atascadero Creek near Goleta	15,800	7,950	23,750
11120500	San Jose Creek near Goleta	15,800	7,950	23,750
11123500	Santa Ynez River below Los Laureles Canyon			
	near Santa Barbara	15,800	7,950	23,750
11124500	Santa Cruz Creek near Santa Ynez	15,800	7,950	23,750
11128250	Alamo Pintado Creek near Solvang	15,800	7,950	23,750
11128300	Alisal Reservoir near Solvang	9,200	-0-	9,200
11129800	Zaca Creek near Buellton	15,800	7,950	23,750
11132500	Salsipuedes Creek near Lompoc	15,800	7,950	23,750
11135800	San Antonio Creek at Los Alamos	15,800	7,950	23,750

Mr. Thomas D. Fayram, Deputy Director- Santa Barbara County Department of Public Works

Surface Water Streamgaging Stations (continued):

Operation and Maintenance

<u>Stat</u>	ion number and name	FC & WCD <u>Funds</u>	USGS Funds	Total <u>Funds</u>
11136600	Santa Barbara Canyon Creek near			
	Ventucopa ¹	13,400	-0-	13,400
11136800	Cuyama River below Buckhorn Canyon	15,800	7,950	23,750
11138500	Sisquoc River near Sisquoc	26,300	-0-	26,300
11140585	Santa Maria River at Suey Crossing	15,800	7,950	23,750
11141050	Orcutt Creek near Orcutt	15,800	7,950	23,750
	Total	\$254,300	\$103,350	\$357,650

Total cost of the proposed program is \$357,650. Cost to FC & WCD will be \$254,300 and subject to the availability of Federal matching funds, the USGS will provide \$103,350.

Enclosed are three originals of JFA 20ZGJFA03900, 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 a fully excuted JFA be returned prior to November 1, 2019 If it is not received by November 1, we will be required to suspend operations until an agreement is received.

If you have any questions concerning this program, please contact Ben Glass, in our Santa Maria Field Office, at (805) 928-9539x12. If you have any administrative questions, please contact David Penisten, in our Sacramento Office, at (916) 278-9200.

Sincerely,

Eric G. Reichard

Director, USGS California Water Science Center

4. Is Anhuer

Enclosures

cc: Ben Glass, USGS CAWSC

¹ San Luis Obispo County is responsible for the remaining cost of \$12,900 for 11136600 through a separate agreement.