EXHIBIT 22-A



California Water Science Center 6000 J Street, Placer Hall Sacramento, CA 95819

August 31, 2021

Mr. David Stoldt, 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 2022

Dear Mr. Stoldt:

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 October 1, 2021 to September 30, 2022.

The proposed program and associated costs are as follows:

		District	USGS	Total
Station number and name		Funds	Funds	Funds
11143250	Carmel River near Carmel	\$16,890	\$7,340	\$24,230
	TOTAL	\$16,890	\$7,340	\$24,230

Total cost of the proposed program is \$24,230. Cost to the District is \$16,890, and subject to the availability of Federal matching funds, the USGS will provide \$7,340.

Attached is Joint Funding Agreement (JFA) 22ZGJFA14300, e-signed by our agency, for your approval. If you are in agreement with this proposed program, please return the fully executed electronically signed copy to CAgageADMIN@usgs.gov (preferred) or send one fully executed paper copy to the address in the letter head. Work performed with funds from this agreement will be conducted on a fixed-price basis. Billing for this agreement will be rendered annually.

The USGS is required to have an agreement in place prior to any work being performed on a project. We request that a fully executed JFA be returned prior to October 1, 2021. If it is not received by October 1, we will be required to suspend operations until an agreement is received.

If you have any questions concerning this program, please contact Anthony Guerriero, in our Santa Cruz Field Office, at (831) 460-7494. If you have any administrative questions, please contact Helen Houston, at hhouston@usgs.gov.

Sincerely,



Eric Reichard Director, USGS California Water Science Center

Enclosure 22ZGJFA14300

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

Fixed Cost Agreement YES[X]NO[]

THIS AGREEMENT is entered into as of the October 1, 2021, by the U.S. GEOLOGICAL SURVEY, California Water Science Center, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the Monterey Peninsula Water Mgmt. Dist. 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 Water Resource Investigations (per attachment), 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) \$7,340 by the party of the first part during the period October 1, 2021 to September 30, 2022
- (b) \$16,890 by the party of the second part during the period October 1, 2021 to September 30, 2022
- (c) Contributions are provided by the party of the first part through other USGS regional or national programs, in the amount of: \$0

Description of the USGS regional/national program:

- (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://www.usgs.gov/about/organization/science-support/science-quality-and-integrity/fundamental-science-practices).

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

Water Resource Investigations

Customer #: 600000949 Agreement #: 22ZGJFA14300 Project #: ZG00GZV TIN #: 94-2535586

9. Billing for this agreement will be rendered **annually**. 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

Name:	Anthony Guerriero
	Supervisory Hydrologic Technician
Address:	2885 Mission Street
	Santa Cruz, CA 95060
Telephone:	(831) 460-7494
Fax:	(831) 427-4475
Email:	aguerrie@usgs.gov

USGS Billing Point of Contact

Name:	Helen Houston	Name:
	Budget Analyst	
Address:	2730 N. Deer Run Road	Addres
	Carson City, NV 89701	
Telephone:	(775) 887-7605	Telepho
Fax:	(775) 887-7629	Fax:
Email:	hhouston@usgs.gov	Email:

Customer Technical Point of Contact

Name: David Stoldt General Manager Address: Post Office Box 85 Monterey, CA 93942-0085 Telephone: (831) 658-5600 Fax: Email:

Customer Billing Point of Contact

Name: Greg James Associate Hydrologist Address: Post Office Box 85 Monterey, CA 93942 Telephone: (831) 659-2543 Fax: Email: james@mpwmd.net

Monterey Peninsula Water Mgmt. Dist.

Signatures

ERIC	Digitally sign	EBICE
REICHARD	Date: 2021.08.31 13:25:26 -07'00'	Date: <u>08/31/2021</u>

Name: Eric Reichard Title: Director, USGS California Water Science Center

U.S. Geological Survey

United States Department of Interior

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