

Form 9-1366
(April 2015)

**U.S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

JOINT FUNDING AGREEMENT

FOR

CARIBBEAN-FLORIDA WATER SCIENCE CENTER

Customer #: 6000001072
Agreement #: 18ESFL000000010
Project #: MC00E2A
TIN #: 59-6000727
Fixed Cost Agreement YES

THIS AGREEMENT is entered into as of the, 1st day of October, 2017 by the U.S. GEOLOGICAL SURVEY, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the MANATEE COUNTY, 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 a data collection program, identified in the attached list of stations, 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 \$0.00.

(a) by the party of the first part during the period

Amount	Date	to	Date
\$6,360.00	October 1, 2017		September 30, 2018

(b) by the party of the second part during the period

Amount	Date	to	Date
\$44,440.00	October 1, 2017		September 30, 2018

USGS DUNS: 137783937

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

(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.

9-1366 (Continuation)

Customer #: 6000001072

Agreement #: 18ESFL000000010

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 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**

Manatee County

USGS Point of Contact

Customer Point of Contact

Name: Kevin Grimsley, P.E.
Address: 4446 Pet Lane, Suite 108
Lutz, Florida 33559
Telephone: (813) 498-5064
Email: kjgrims@usgs.gov

Name: Katherine Gilmore
Address: 17915 Waterline Road
Bradenton, Florida 34212
Telephone: (941) 746-3020
Email: katherine.gilmore@mymanatee.org

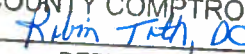
Signatures and Date

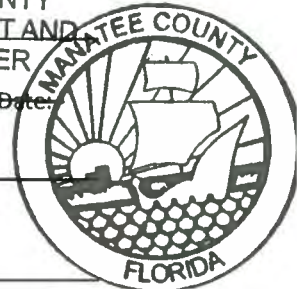
Signature:  Date: 8/7/2017
Name: Rafael W. Rodriguez, Director
Title: Caribbean-Florida Water Science Center

Signature:  Date: 10/10/17
Name: _____
Title: _____

Signature: _____ Date: _____
Name: _____
Title: _____

Signature: _____ Date: _____
Name: _____
Title: _____

ATTEST: MANATEE COUNTY
CLERK OF CIRCUIT COURT AND
COUNTY COMPTROLLER
BY:  DEPUTY CLERK



August 7, 2017

MANATEE COUNTY

STATION NUMBER	STATION NAME	2018			Details
		Surface Water	Water Quality	Rain	
02299950	MANATEE RIVER NR MYAKKA HEAD	15,800	0	0	discharge
		0	0	1,500	rainfall
		0	12,000	0	water quality sampling
02300200	SOUTH FORK LITTLE MANATEE NR DUETTE	3,100	0	0	CSI
023000095	MANATEE RIVER AT RYE BRIDGE ROAD	6,800	0	0	stage only
		0	11,600	0	2 level temp/conductance
		25,700	23,600	1,500	

* Sites are operated for Manatee County by Minimum Flows Project. Funding is split between SWFWMD and the County.

Manatee County

	Surface Water 2018	Rain 2018	Water Quality 2018	Total 2018
Totals	25,700	1,500	23,600	50,800
County	21,300	1,200	21,940	44,440
USGS Cooperative Matching Funds	4,400	300	1,660	6,360



Angelina M. Colonnese

CLERK AD INTERIM OF THE CIRCUIT COURT AND COMPTROLLER OF MANATEE COUNTY

1115 Manatee Avenue West, Bradenton, Florida 34205 - Phone (941) 749-1800 – Fax (941) 741-4082
P.O. Box 25400, Bradenton, Florida 34206 - www.manateeclerk.com

October 13, 2017

TO: U.S. Geological Survey
Attn: Susan Jones
4446 Pet Lane, Suite 108
Lutz, Florida 33559

FROM: Clerk of Circuit Court
Board Records Department
Robin Toth
P. O. Box 25400
Bradenton, FL 34206

**RE: Annual U.S. Geological Survey Joint Funding Agreement FY
2017/2018**

Accepted: In open session by the Manatee County Board
of County Commissioners on October 10, 2017

AMC: RT
Enclosure: One Executed Joint Funding Agreement
cc: Board Records

“Pride in Service with a Vision to the Future”

Clerk of the Circuit Court – Clerk of Board of County Commissioners – County Comptroller – Auditor and Recorder

REVISED October 10, 2017 - Regular Meeting

Agenda Item #41

Approved in Open Session 10/10/17,
Manatee County
Board of County Commissioners

Subject

Annual U.S. Geological Survey Joint Funding Agreement, FY 2017/2018

Briefings

None

Contact and/or Presenter Information

Mark Simpson, Water Division Manager, ext. 5258

Katie Gilmore, Water Treatment Plant Superintendent, ext. 5005

Action Requested

Authorization for the Chair to execute a Joint Funding Agreement with the U.S. Geological Survey (U.S.G.S.) for data collection at three stations (for Manatee River near Myakka Head, Little Manatee River at Duette, and Manatee River at Rye Bridge). This agreement is for the period from October 1, 2017, to September 30, 2018, in the amount of \$44,440 from Manatee County.

Enabling/Regulating Authority

Comprehensive Plan - Policy 3.2.2.6 indicated the County will comply with the SWFWMD reservoir regulation requirements.

Background Discussion

As part of the Manatee County Utilities Consolidated Water Use Permit (20013343.000), the Southwest Florida Water Management District (SWFWMD) requires (special conditions #20 and #21) Manatee County to maintain a Joint Funding Agreement with USGS for the collection of temperature, conductance, and river stage on the Manatee River at the sites known as Fort Hamer, Rye Bridge, and Devil's Elbow. (Both the Fort Hamer and Devil's Elbow sites have since been discontinued.) This information is used to monitor the water quality effect from several release scenarios from the Lake Manatee Dam. The data collected will be used during the evaluation of the minimum flow requirements for Lake Manatee.

The data collection platform at Myakka Head on the Manatee River provides continuous real-time information on inflows to the Lake which is critical to the operation of the Lake Manatee Dam. The station also provides a long term record for the Manatee River. This record is routinely used to evaluate the potential for additional reservoir development and in analyzing flood flows following major storms in the watershed.

The crest stage indicator at the South Fork of the Little Manatee River near Duette provides information critical to predicting flooding conditions.

County Attorney Review

Not Reviewed (No apparent legal issues)

Explanation of Other

Reviewing Attorney

N/A

Instructions to Board Records

Please return one fully executed agreement to Katie Gilmore, Utilities Department, and one fully executed agreement to Susan Jones, USGS, 4446 Pet Lane, Suite 108, Lutz, FL 33559-6302.

Distributed 10/13/17, RT

Cost and Funds Source Account Number and Name

\$44,440 401.0009400.534000 Water Treatment

Amount and Frequency of Recurring Costs

Annual Agreement

Attachment: [USGS Letter 080717.pdf](#)

Attachment: [USGS Joint Funding Agmt FY17-18.pdf](#)

Manatee County Government Administrative Center
Commission Chambers, First Floor
9:00 a.m. - October 10, 2017

October 10, 2017 - Regular Meeting
Agenda Item #37

Subject

Annual U.S. Geological Survey Joint Funding Agreement, FY 2017/2018

Briefings

None

Contact and/or Presenter Information

Mark Simpson, Water Division Manager, ext. 5258

Katie Gilmore, Water Treatment Plant Superintendent, ext. 5005

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Amount and Frequency of Recurring Costs

Annual Agreement

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REPLACED



United States Department of the Interior

U.S. GEOLOGICAL SURVEY
Caribbean-Florida Water Science Center
4446 Pet Lane, Suite 108
Lutz, Florida 33559
Tel. (813)498-5000
Fax (813)498-5002

August 07, 2017

Ms. Katherine Gilmore
Manatee County Public Works Dept
17915 Waterline Road
Bradenton, FL 34212

Dear Ms. Gilmore:

I am enclosing two original copies of the Joint Funding Agreement (JFA) between Manatee County and the U.S. Geological Survey covering October 1, 2017 through September 30, 2018. The total operating cost for the year of data collection is \$50,800. Manatee County's share will be \$44,440, with the USGS assuming the remaining \$6,360.

Please obtain the proper signatures and return one signed copy to this office in the enclosed self-addressed envelope. The other copy is for your files. Work performed with funds from this agreement will be conducted on a fixed-price basis. Manatee County will be billed quarterly.

During the course of this jointly planned activity and partnership, USGS may provide unpublished USGS data or information to your office for scientific peer and (or) courtesy review. Guidance concerning USGS's non-disclosure policy will be provided with any review material and is further explained in USGS Fundamental Science Practices.

Your continued cooperation is greatly appreciated. If you have any questions concerning the program, please do not hesitate to contact Kevin Grimsley, Lutz Data Chief, at (813) 498-5064 or email kjgrims@usgs.gov.

Sincerely,

Rafael W. Rodriguez, Director
Caribbean-Florida Water Science Center

Enclosures

cc: Kevin Grimsley
Administration