

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

JOINT FUNDING AGREEMENT

Customer #: 6000001063
Agreement #: 16ESFL000046
Project #: MC00E2A
TIN #: 59-6000800
Fixed Cost YES
Agreement

FOR

CARIBBEAN-FLORIDA WATER SCIENCE CENTER

THIS AGREEMENT is entered into as of the, 1st day of May, 2016 by the U.S. GEOLOGICAL SURVEY, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and PINELLAS 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, 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
\$57,426.00	May 01, 2016		April 30, 2017

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

Amount	Date	to	Date
\$193,174.00	May 01, 2016		April 30, 2017

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)

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- 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
USGS Point of Contact**

Pinellas County

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: Mark Flock, Senior Environmental Scientist
Address: 22211 U.S. Hwy 19 N., Bldg 10
Clearwater, Florida 33765
Telephone: (727) 464-4021
Email: mflock@pinellascounty.org

Signatures and Date

Signature: 	Date: 4/27/2016	Signature: _____	Date: _____
Name: Rafael W. Rodriguez, Director		Name: _____	
Title: Caribbean-Florida Water Science Center		Title: _____	

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

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

April 18, 2016

PINELLAS COUNTY ENGINEERING

(May 1, 2016 through April 30, 2017)

STATION NUMBER	STATION NAME	2017		Details
		Surface Water	Rain	
02307359	BROOKER CREEK NR TARPON SPRINGS (DCP, discharge funded by SWFWMD)	1,500	0	upgrade to real-time
02307362	BROOKER CREEK AT TARPON WOODS BLVD NR OLDSMAR FL	0	1,500	tipping bucket
02307445	SOUTH BRANCH BROOKER CREEK	6,700	0	stage
02307498	RAINGAGE AT S-551 (discharge funded by SWFWMD)	15,500	0	stage/Q
02307668	ALLIGATOR CREEK BELOW BELCHER RD AT CLEARWATER	0	1,500	tipping bucket
02307669	ALLIGATOR CREEK AT HWY 19 AT CLEARWATER	15,500	0	stage/Q
02307674	ALLIGATOR CREEK AT KAPOK PARK AT CLEARWATER	6,700	0	stage
02307780	LONG BRANCH NEAR PINELLAS PARK (move raingage here from upper highlands)	15,500	0	tipping bucket
02307834	UPPER HIGHLANDS CANAL AT CONTROL NR PIN. PK - discontinued	0	1,500	tipping bucket
02307835	UPPER HIGHLANDS CANAL BELOW CONTROL NR PIN. PK - discontinued	0	0	stage
02307836	ROOSEVELT RESERVOIR AT OUTFALL NR PINELLAS PK - discontinued	0	0	tipping bucket
02308861	CROSS BAYOU CANAL AT CEDAR BREAK DRIVE AT PINELLAS PARK	6,700	0	stage
02308865	ROOSEVELT CANAL AT STR 23-8 NR PINELLAS PARK FL	15,500	0	stage/Q
02308866	ROOSEVELT CANAL Below STR 23-8 NR PINELLAS PARK FL	5,200	0	stage
02308870	PINEBROOK CANAL AT BRYAN DAIRY RD AT P PARK	15,500	0	stage/Q
02308888	LAKE SEMINOLE	0	1,500	tipping bucket
02308935	ST JOE CREEK AT PINELLAS PARK	6,700	0	stage
02309110	MCKAY CREEK NEAR LARGO	15,500	0	stage/Q
02309415	CURLEW CREEK AT EVANS RD NEAR DUNEDIN	6,700	1,500	tipping bucket
02309421	CURLEW CREEK AT BELCHER ROAD	0	0	stage
02309425	CURLEW CREEK AT COUNTY ROAD 1 NEAR OZONA	15,500	1,500	tipping bucket
275021082450500	RAIN GAGE AT CROSS BAYOU AT PARK BLVD.	0	0	stage/Q
280842082392000	RG AT BROOKER CK PRESERVE ON TARPON SPRINGS RD	0	6,700	tipping bucket
TBD	Rattlesnake Creek near Belleair	15,500	0	tipping bucket
		0	1,500	stage/Q
		10,000	0	tipping bucket
		220,700	29,900	construction (one-time cost)

Pinellas County Engineering

	Surface Water	Rain	Total
	2017	2017	2017
Totals	220,700	29,900	250,600
Pinellas County Engineering	170,155	23,019	193,174
USGS COOP Support	50,545	6,881	57,426