U.S. DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

JOINT FUNDING AGREEMENT

 Customer #:
 6000001063

 Agreement #:
 17ESFL000000039

 Project #:
 MC00E2A

 TIN #:
 59-6000800

 Fixed Cost
 Agreement

 Agreement
 YES

FOR

CARIBBEAN-FLORIDA WATER SCIENCE CENTER

THIS AGREEMENT is entered into as of the, 1st day of May, 2017 by the U.S. GEOLOGICAL SURVEY, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the 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, per 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 th	e period		
	Amount	Date	to	Date
	\$57,426.00	May 01, 2017		April 30, 2018
(b)	by the party of the second part during	g the period		
	Amount	Date	to	Date
	\$195,574.00	May 01, 2017		April 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.

Form 9-1366 (April 2015)

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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			Pinellas County		
	USGS Point of Contact		Customer Point of Contact		
Name:	Kevin Grimsley, P.E.	Name:	Mark Flock, Senior Environmental Scientist		
Address:	4446 Pet Lane, Suite 108 Lutz, Florida 33559	Address:	22211 U.S. Hwy 19 N., Bldg 10 Clearwater, Florida 33765		
Telephone:	(813) 498-5064	Telephone:	(727) 464-4021		
Email:	kjgrims@usgs.gov	Email:	mflock@pinellascounty.org		
Signature: Name: Title:	Rafael W. Rodriguez, Director Caribbean-Florida Water Science Center	Ate: Signature:	Janet C. Long Chairman U-9-14		
	The Born of States	SEAL	ATTEST: KEN BURKE, CLERK By: ATTEST: Deputy Clork By:		

April 10, 2017

PINELLAS COUNTY ENGINEERING

(Way 1, 2017 UIIOUQII ADIII 30, 2010)	ay 1, 2017 through April 30, 2018)	30.2	April	through	017	v 1.	(May
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STATION NUMBER	(May 1, 2017 through April 30, 2018) STATION NAME	Surface Water	2018 Rain	Details	
02307359	BROOKER CREEK NR TARPON SPRINGS (DCP, discharge funded by SWFWMD)	1,500	0	upgrade to real-time	
02307359	BROOKER CREEK WR TARFOW SPRINGS (DCP, discharge funded by SWPWIND)	0	1,500	rainfall	
02307362	BROOKER CREEK AT TARPON WOODS BLVD NR OLDSMAR FL	6,800	0	stage only	
02307302	BROOKER CREEK AT TARFON WOODS BEVD NR OLDSWAR FL	0	1,500	rainfall	
02307445	SOUTH BRANCH BROOKER CREEK	15,800	0	discharge	
02307498	RAINGAGE AT S-551 (discharge funded by SWFWMD)	0	1,500	rainfall	
02307668	ALLIGATOR CREEK BELOW BELCHER RD AT CLEARWATER	15,800	0	discharge	
00007660	ALLIGATOR CREEK AT HWY 19 AT CLEARWATER	6,800	0	stage only	
02307669	ALLIGATOR CREEK AT HWT 19 AT CLEARWATER	1,500 0 0 6,800 0 15,800 0 15,800 0 15,800 0 15,800 0 15,800 0 15,800 0 15,800 0 0 0 15,800 0	1,500	rainfall	
00007674	ALLIGATOR CREEK AT KAPOK PARK AT CLEARWATER	15,800	0	discharge	
02307669 02307674 02307780 02308861 02308865 02308866 02308870	ALLIGATOR CREEK AT NAPOR PARK AT CLEARWATER	0	1,500	rainfall	
	LONG BRANCH NEAR PINELLAS PARK	15,800	0	discharge	
	LONG BRANCH NEAR PINELLAS PARK	0	1,500	rainfall	
02308861	CROSS BAYOU CANAL AT CEDAR BREAK DRIVE AT PINELLAS PARK	6,800	0	stage only	
02308865	ROOSEVELT CANAL AT STR 23-8 NR PINELLAS PARK FL	15,800	0	discharge	
02308866	ROOSEVELT CANAL Below STR 23-8 NR PINELLAS PARK FL	5,300	0	stage only	
02200070	PINEBROOK CANAL AT BRYAN DAIRY RD AT P PARK	6,800	0	stage only	
02308870	FINEBROOK CANAL AT BRIAN DAIRT RD AT F FARK	0	1,500	discharge rainfall discharge rainfall stage only discharge stage only stage only rainfall stage only discharge rainfall stage only rainfall discharge	
02308888	LAKE SEMINOLE	6,800	0	stage only	
02308935	ST JOE CREEK AT PINELLAS PARK	15,800	1,500 rainfall 0 discharg 1,500 rainfall 0 discharg 0 discharg 0 discharg 0 stage on 1,500 rainfall 0 discharg 1,500 rainfall 0 discharg 1,500 rainfall 0 discharg 1,500 rainfall 0 stage on 1,500 rainfall 0	discharge	
02306935	ST JUE CREEK AT FINELLAS FARK	0		rainfall	
00000110	MCKAY ODEEK NEAD LABOO	6,800	0	stage only	
02309110	MCKAY CREEK NEAR LARGO	0	1,500		
02309200	Rattlesnake Creek near Belleair	15,800	0	discharge	
02200445	CURLEW CREEK AT EVANS RD NEAR DUNEDIN	15,800	0	discharge	
02309415	CURLEW CREEK AT EVANS RD NEAR DUNEDIN	0	1,500	rainfall	
02309421	CURLEW CREEK AT BELCHER ROAD	15,800	0	discharge	
00000405	CURLEN ORFER AT COUNTY BOAD 1 NEAD OZONA	15,800	0	discharge	
02309425	CURLEW CREEK AT COUNTY ROAD 1 NEAR OZONA	0	1,500		
02309446?	Bee Branch at Omaha St?	15,800	0	discharge	
02309446?	Dee pranch at Omana Str	0	1,500		
275021082450500	RAIN GAGE AT CROSS BAYOU AT PARK BLVD.	0	6,800	rainfall	
280842082392000	RG AT BROOKER CK PRESERVE ON TARPON SPRINGS RD	0	6.800	rainfall	

Pinellas County Engineering

	Surface Water	Rain	Total	Total
	2018	2018	2018	2017
Totals	221,400	31,600	253,000	250,600
Pinellas County Engineering	171,105	24,469	195,574	193,174
USGS Cooperative Matching Funds	50,295	7,131	57,426	57,426