DAVID TAYLOR, P.E. Director

GLADYS C.BAISA Deputy Director

DEPARTMENT OF WATER SUPPLYTHE MAYOR

200 SOUTH HIGH STREET
WAILUKU, MAUI, HAWAII 96793-2155
www.mauiwater.org
July 13, 2018

Honorable Alan M. Arakawa Mayor, County of Maui 200 South High Street Wailuku, Hawaii 96793

For Transmittal to:

Honorable Alika Atay Chair, Water Resources Committee Maui County Council 200 S. High Street Wailuku, Maui, HI 96793 APPROVED FOR TRANSMITTAL

- marave

Date

SUBJECT:

A BILL FOR AN ORDINANCE AUTHORIZING THE MAYOR OF THE COUNTY OF MAUI TO ENTER INTO AN INTERGOVERNMENTAL AGREEMENT WITH THE U.S. GEOLOGICAL SURVEY, PACIFIC ISLANDS WATER SCIENCE CENTER, UNITED STATES DEPARTMENT OF INTERIOR - WRC ITEM#25

The Department of Water Supply transmitted the attached communication dated May 7, 2018. The project involves the installation of stream gages at the Kanaha Stream below Pipeline Intake and at the DWS Pipeline Diversion near Lahaina, Maui. The purpose of these monitoring stations is to collect data needed to determine the flow in Kanaha Stream above and below the DWS diversion, and to continuously measure the DWS diversion flow. Phase I of this project was scheduled to commence on June 1, 2018.

We respectfully request status of the above-referenced proposed legislation.

Should you have any questions, please feel free to contact me at ext. 7834.

Sincerely,

GLADYS C. BAISA

Deputy Director of Water Supply

cc: Robert De Robles, Planner, Water Resources & Planning Division Eva Blumenstein, Water Resources & Planning Program Manager

"By Water All Things Find Life"



ECEIVED DAVID TAYLOR, P.E.

GLADYS C. BAISA
Peputy Director

DEPARTMENT OF WATER SUPPLY OF THE MAYOR

COUNTY OF MAUI 200 SOUTH HIGH STREET WAILUKU, MAUI, HAWAII 96793-2155 www.mauiwater.org May 07, 2018

Honorable Alan M. Arakawa Mayor, County of Maui 200 South High Street Wailuku, Hawaii 96793

For Transmittal to:

Honorable G. Riki Hokama Chair, Budget and Finance Committee Maui County Council 200 South High Street Wailuku, Hawaii 96793

Dear Chair Hokama:

SUBJECT: A BILL FOR AN ORDINANCE AUTHORIZING THE MAYOR OF

THE COUNTY OF MAUI TO ENTER INTO AN INTERGOVERNMENTAL AGREEMENT WITH U.S. GEOLOGICAL SURVEY, PACIFIC ISLANDS WATER SCIENCE CENTER, UNITED STATES DEPARTMENT OF THE INTERIOR

The U.S. Geological Survey, Pacific Islands Water Science Center, United States Department of the Interior ("USGS") is interested in entering into a Joint Funding Agreement with the County of Maui Department of Water Supply ("MDWS") for the installation of a stream gage on the Kanaha Stream. The agreement involves a \$37,050 contribution by MDWS for the collection of data to analyze stream flow diverted by MDWS as well as flows above and below the diversion.

Section 2.20.020 of the Maui County Code requires an ordinance to authorize the Mayor to enter into any intergovernmental agreement which places a financial obligation upon the County or any department or agency. As such, we respectfully request approval of the above-referenced and furthermore attached proposed legislation.

Sincerely,

GLADYS C. BAISA

Deputy Director

xc: Eva Blumenstein, Water Resources & Planning Program Manager GCB:hhk

"By Water All Things Find Life"

ORDINANCE NO.	alleman (or different relationships and dispersionships against
BILL NO (2018	3)

A BILL FOR AN ORDINANCE AUTHORIZING THE MAYOR OF THE COUNTY OF MAUI TO ENTER INTO AN INTERGOVERNMENTAL AGREEMENT WITH U.S. GEOLOGICAL SURVEY, PACIFIC ISLANDS WATER SCIENCE CENTER, UNITED STATES DEPARTMENT OF THE INTERIOR

BE IT ORDAINED BY THE PEOPLE OF THE COUNTY OF MAUI:

SECTION 1. <u>Purpose</u>. The U.S. Geological Survey, Pacific Islands Water Science Center, United States Department of the Interior ("USGS") desires to enter into a Joint Funding Agreement for Water Resource Investigations ("Joint Funding Agreement" or "Agreement") with the County of Maui Department of Water Supply ("MDWS") for the installation of a stream gage on the Kanaha Stream below the MDWS diversion and a gage on the MDWS diversion ditch itself, during the period of June 1, 2018 to October 31, 2018. The total cost of the agreement is \$37,050 of which \$37,050 would be contributed by the MDWS.

The purpose of these monitoring stations is to collect data needed to determine the flow in the Kanaha Stream above and below the MDWS diversion and continuously measure the flow diverted by the MDWS. The Joint Funding Agreement is attached hereto and incorporated herein as Exhibit "1".

Section 2.20.020, Maui County Code, provides that, unless authorized by ordinance, the Mayor shall not enter into any intergovernmental agreement or any amendment thereto which places a financial obligation upon the County or any department or agency thereof.

SECTION 2. <u>Authorization</u>. The Council of the County of Maui hereby authorizes the Mayor or his authorized representative to execute the Agreement,

all other necessary documents relating to the Agreement, and any amendments thereto.

SECTION 3. Effective date. This ordinance shall take effect upon its approval.

APPROVED AS TO FORM AND LEGALITY:

JENN ER M.P.E. OANA Deputy Corporation Counsel County of Maui

2017-1044

JFA w USGS for Stream Gages (2018-04-27)

Form 9-1366 (April 2015) U.S. Department of the Interior U.S. Geological Survey Joint Funding Agreement FOR Agreement#: 18WSHI000000070 Customer#: 6000001187 Project #: ZH00GSN TIN #: 99-6000618 USGS DUNS #: 151140159

Water Resource Investigations

Fixed Cost Agreement YES[X]NO[]

THIS AGREEMENT is entered into as of the June 1, 2018, by the U.S. GEOLOGICAL SURVEY, PACIFIC ISLANDS WATER SCIENCE CENTER, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the COUNTY OF MAUI DEPARTMENT OF WATER SUPPLY 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 the installation of stream gages in the Kanaha Watershed near Lahaina, Maui provided in Attachment 1, 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) by the party of the first part during the period June 1, 2018 to October 31, 2018

(b) \$37,050 by the party of the second part during the period June 1, 2018 to October 31, 2018

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

Form 9-1366 (April 2015)

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

Water Resource Investigations

Agreement#: 18WSHI000000070

Customer#: 6000001187 Project #: ZH00GSN TIN #: 99-6000618

USGS DUNS #: 151140159

Customer Technical Point of Contact

11000	90		
HSGS	Technical	Point of	Contact

Name:

Brian Loving **Assistant Center Director**

Address:

USGS-PIWSC

1845 Wasp Boulevard

Telephone:

Honolulu, HI 96818 (808) 690-9603

Fax: Email: (808) 690-9599

bloving@usgs.gov

Name:

Eva Blumenstein

Address:

Maui Department of Water Supply

200 South High Street

Wailuku, Hawaii 96793-2155

Telephone:

(808) 463-3102

Fax: Email:

eva.blumenstein@co.maui.hi.us

USGS Billing Point of Contact

Name:

Leanne Kitano

Budget Analyst

Address:

USGS-PIWSC

1845 Wasp Boulevard

Honolulu, HI 96818

Telephone:

(808) 690-9562

Fax: Email:

(808) 690-9599 Irkitano@usgs.gov Name:

Eva Blumenstein

Address:

Maui Department of Water Supply

Customer Billing Point of Contact

200 South High Street

Wailuku, Hawaii 96793-2155

Telephone:

(808) 463-3102

Fax:

Email: eva.blumenstein@co.maui.hi.us

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

County of Maui Department of Water Supply

Signature

Name: Stephen S. Anthony

Date: Mar 21, 2018

Title: Center Director

Sia	natu	res

Ву	Date:	
Name:		
Title:		

By	Date:	****
Name:		
Title:		

By Date:

Name: Title:

SEE ATTACHED COUNTY OF MAUI SIGNATURE PAGE

COUNTY: COUNTY OF MAUI

	By	And the second s
		ALAN M. ARAKAWA Mayor
APPROVAL RECOMMENDED:		
CONTANTO IZ DAG	en understates control control (e.g. de	
SANANDA K. BAZ Budget Director		
MARK R. WALKER		
Director of Finance		
L. Daish	Nedomonodos.	
GLADYS C. BAISA		
Deputy Director of Water Su	upply	

JENNIFER M.P.E. OANA

Deputy Corporation Counsel

APPROVED AS TO FORM AND LEGALITY:

County of Maui

STATE OF HAWAII)	
COUNTY OF MAUI)	SS.
being by me duly sworn of the County of Maui, Hawaii, and that the se the lawful seal of the instrument was signed a by authority of its	day of, 20, before me AN M. ARAKAWA, to me personally known, who, or affirmed, did say that he is the Mayor, a political subdivision of the State of eal affixed to the foregoing instrument is a said County of Maui, and that the said and sealed on behalf of said County of Maui Charter; and the said ALAN M. ARAKAWA instrument to be the free act and deed of
IN WITNESS W official seal.	HEREOF, I have hereunto set my hand and
"Stany or Shall	Notary Public, State of Hawaii
	Print Name:
	My commission expires:
NOT	ARY PUBLIC CERTIFICATION
Doc. Date:	# Pages:
Notary Name:	Judicial Circuit:
Doc. Description:	
Vigor 1971-year etalog 1985 - I schregging o tayar gelandersk had direkter (Vertrink) de in a canton de sambe	[Stamp or Seal]
Notary Signature:	
Date:	

Attachment 1

Installation of stream gages in the Kanaha Watershed	MDWS	HDOT	TOTAL
 Kanaha Stream below Pipeline Intake near Lahaina, Maui Installation costs include permitting, planning, equipment and supplies travel, helicopter sling-loading of materials, local transportation, construction labor and administrative costs 	17,050	6,950	24,000
 Kanaha Stream Pipeline Diversion near Lahaina. Maui Installation costs include permitting, planning, equipment and supplies travel, helicopter sling-loading of materials, local transportation, construction labor and administrative costs 	20,000 0	20,000	
Total	37,050	6,950	44,000