#### SL COUNTY BUDGET REQUEST / ADJUSTMENT FORM

# Reference No: 460000YE02 For Fiscal Year: 2018 Requesting Organization: 46000000 FLOOD CONTROL ENG Date of Request: 27-Jul-18 Budget Adjust Type(s): Technical Ongoing (Y or N): N If Yes, next year's CF impact: \$0 Net FTE Change: 0.00

#### **Description and Justification:**

Donation of Stream Gaging Equipment - Revised: Budget adjustment 46000-01 was processed during the 2018 June Budget session to account for donated stream gaging equipment in the County's Financial System. The equipment was donated through the Jordan River Commission per Interlocal Agreement PV18107R. The County has received the equipment and the value of some of the individual pieces are above the capitalization threshold. As a result, the budget needs to be adjusted to be able to account for the donated capital equipment in the financial system. In addition, the total value of the equipment was less than the original estimate reducing the expense and revenue budget by \$2,270.

#### **Fund Impact**

SUMMARY OF FUND IMPACT BY FUND					
FUND: 250 FLOOD					
	CONTROL FUND				
Fund Impact (Budgetary)	\$0				
Fund Impact (Transfers)	\$0				
TOTAL FUND IMPACT	\$0				

SUMMARY OF CNTY FUNDING IMPACT BY DEPT						
DEPT REVENUE EXPENSE BALSHEET CNTY FUNDING						
4600000500 FC-GAGING	(2,270)	(2,270)	0	0		
TOTALS	(2,270)	(2,270)	0	0		

	Approvals	
Division Director:	Woods Mun ung	Date: 7/30/2018
Dept. or Elected Fiscal Mgr:	J. Alexander	Date: 7/30/18
Dept. Dir. or Elected Official:	1 coll Sen	Date: 30 July 2018
Facilities Division Director: (Capital Projects Only)		Date:
Chief Financial Officer:		Date: 7/31/2018
Mayor or Designee:	Approve Approve	Date: 7/3/120/8
Council Action:	Approve	Date:

	2018		* Requesting De	partment: 4600	0000 FLOOD CONTROL ENGINEE	RING
	Post June Year-End	* Req Item No:	460000YE02	* Adjustment Title:	Donation of Stream Gaging Equi	pment - Revised
nent Type(s):	Technical	-		•		
Expense Bud	get String(s):					
FUND	SUB-DEPT ID		EXPENSE ACCOUNT	PROG/ACT ID (OPT	PROJECT ID (CAP)	AMOUNT
250	4600000500		615035			(37,7
250	4600000500		615025			3,50
250	460000500		679020			32,00
			TOTAL	EVERNETHES B		(60.07
				EXPENDITURES Page		(\$2,27
			TOTAL EXPE	NDITURES ALL PAGE	S:	(\$2,27
Revenue Bud	get String(s):					
FUND	SUB-DEPT ID		REVENUE ACCOUNT	PROG/ACT ID (OPT	PROJECT ID (CAP)	AMOUNT
250	4600000500		417010		<b>-</b>	(34,27
250	460000500		419010			32,00
			TO	TAL DEVENUES Dage	1.	/¢2 27/
				TAL REVENUES Page		(\$2,270
	4/F	t(-). Bolob	IOTAL F eet strings only required for P	REVENUES ALL PAGE		(\$2,270
D-I 01	t/Fund Unrestriction St	ing(s):	if applicable.	roprietary Fund adjustments	s or rund unrestrictions,	
Balance Shee						
	SUB DEDT ID		RAI SHEE	T ACCOUNT	AMOUN	T
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FUND *	Ongoing (Y or N):	N	BAL_SHT or 499999  BAL_SHT or 499999  BAL_SHT or 499999		E:	\$(2)
FUND *			BAL_SHT or 499999 BAL_SHT or 499999 BAL_SHT or 499999 TOTAL BAL	ANCE SHEET CHANG	E:	\$(
FUND *	Ongoing (Y or N):	N	BAL_SHT or 499999  BAL_SHT or 499999  BAL_SHT or 499999  TOTAL BAL  No. of N	ANCE SHEET CHANG  No. of New FTEs ew Time Limited FTEs o. of Transferred FTEs	E:	\$( 2) 2) 2)
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*  If Yes, ne	Ongoing (Y or N):	N \$0	BAL_SHT or 499999  BAL_SHT or 499999  BAL_SHT or 499999  TOTAL BAL  No. of N	ANCE SHEET CHANG  No. of New FTEs ew Time Limited FTEs o. of Transferred FTEs No. of Abolished FTEs	E:	\$( 2) 2) 2)
*  If Yes, ne	Ongoing (Y or N):ext year's CF impact:	N	BAL_SHT or 499999  BAL_SHT or 499999  BAL_SHT or 499999  TOTAL BAL  No. of N	ANCE SHEET CHANG  No. of New FTEs ew Time Limited FTEs o. of Transferred FTEs	E:	\$( 2) 2) 2)
*  If Yes, ne	Ongoing (Y or N):	N \$0	BAL_SHT or 499999  BAL_SHT or 499999  BAL_SHT or 499999  TOTAL BAL  No. of N	ANCE SHEET CHANG  No. of New FTEs ew Time Limited FTEs o. of Transferred FTEs No. of Abolished FTEs	E:	\$0 2) 2) 2)
*  If Yes, ne	Ongoing (Y or N):	N \$0	BAL_SHT or 499999  BAL_SHT or 499999  BAL_SHT or 499999  TOTAL BAL  No. of N	ANCE SHEET CHANG  No. of New FTEs ew Time Limited FTEs o. of Transferred FTEs No. of Abolished FTEs	E:	\$0 2) 2) 2)

Description and justification: (Attach additional pages as needed.)\*

Budget adjustment 46000-01 was processed during the 2018 June Budget session to account for donated stream gaging equipment in the County's Financial System. The equipment was donated through the Jordan River Commission per Interlocal Agreement PV18107R. The County has received the equipment and the value of some of the individual pieces are above the capitalization threshold. As a result, the budget needs to be adjusted to be able to account for the donated capital equipment in the financial system. In addition, the total value of the equipment was less than the original estimate reducing the expense and revenue budget by \$2,270.

(1) If the request is for a grant, include the dates the grant will expire and what obligations are required of the County after the grant expires.

#### Final List - 2018 Jordan River Commission Donated Stream Gaging Equipment Per Interlocal Agreement PV18107

#### **Equipment to Build Stream Gauges**

	Cost Estimate					그 사용 사용 사람이 모든 등이 지장 등을 모든 것이 없는 것 같아 모든 것이 없다.	
Gauging Components	(\$)	Quantity	Amount	Part#	Possible Vendor	Description of need/Links	ACCOUNT
Rugged Laptop W/ docking station	\$3,500.00	1	\$3,500.00	Latitude Rugged 14 Extreme	Dell	http://www.dell.com/en-us/work/shop/cty/pdp/spd/latitude-14-7414-laptop/xctol741414i	615025
weatherproof shelter 36"x24"x18"	\$1,000.00	3	\$3,000.00			houses and protects the sensor and transmitter	615035
Amazon Bubbler with 600 CF Dessicant	\$4,800.00	3	\$14,400.00	150-1-00-0 15	YSI	continuously reads and computes river stage and comunicates with transmitter	615035
High Sierra Transmitter	\$2,500.00	3	\$7,500.00	3316	High Sierra Electron	ic sends signal from bubbler to homebase at Government Center	615035
antenna cable, plugs	\$3.00	300	\$900.00			connects transmitter to antenna	615035
lightning protectors	\$125.00	12	\$1,500.00			protects instrumentation if antenna is struck by lighting	615035
antenna	\$150.00	3	\$450.00			sends transmission	615035
solar panel	\$400.00	3	\$1,200.00			charges marine cell battery	615035
Stormlink IQ Field Decoder	\$875.00	4	\$3,500.00			troubleshooting alert/alert2 data signals at gauge sites; configuring transmitters	615035
voltage regulator	\$100.00	3	\$300.00			regulates voltage from solar panel	615035
staff gauge: Style C, Range 0-3.33'	\$35.00	3	\$105.00	113484	Ben Meadows	https://www.benmeadows.com/ben-meadows-staff-and-stream-gauges_36816383/?searcl	615035
Waterproof Drill	\$585.00	1	\$585.00	PSV2-18V-3Li-5 2-1	Nemo Power Tools	https://nemopowertools.com/product/nemo-v2-pool-spa-socket/	615035
Waterproof Impact Driver	\$790.00	1	\$790.00	ID-18V-3Li-50 2-1	Nemo Power Tools	https://nemopowertools.com/product/nemo-impact-driver-socket/	615035
IN-Situ Aqua Troll 600 WQ Sonde	\$8,000.00	4	\$32,000.00		Frontier Precision: S	to Measures 13 different WQ parameters, 1 sonde at each site with 1 back-up	679020
Total Cost	\$69,730.00		\$69,730.00				



#### **CONTRACT SUMMARY PAGE (INTERNAL USE)**

**Contract Number:** PV18107R

**Sold To:** Jordan River Commission

**Description:** FCE-Interlocal- Jordan River Commission to donate stream gauging equipment to the County; total amount of the equipment will be \$72,000 or less. Term to 12/31/2018

Revenue Amount: \$0.00

**Agency Name: Engineering** 

Start Date: 2018-05-29 End Date: 2018-12-31

RESOLUTION NO.	5368	May	22	, 2018
		$\sigma$		-

A RESOLUTION OF THE SALT LAKE COUNTY COUNCIL APPROVING EXECUTION OF AN INTERLOCAL COOPERATION AGREEMENT WITH JORDAN RIVER COMMISSION FOR STREAM GAUGING EQUIPMENT.

#### WITNESSETH

WHEREAS, the Parties are local governmental units and "public agencies" that are therefore authorized by the Utah Interlocal Cooperation Act, Section 11-13-101, et seq., Utah Code Annotated (the "Interlocal Act"), to enter into agreements with each other for joint and cooperative action to make the most efficient use of their powers on a basis of mutual advantage; and

WHEREAS, the County and the Jordan River Commission desire to cooperate in undertaking a riparian restoration project on the Jordan River, including revegetation and weed control in the riparian zone using streambank bioengineering techniques; and

WHEREAS, as part of this cooperative effort, the Jordan River Commission will provide County with certain equipment as set forth in the attached Interlocal Cooperation Agreement; and

WHEREAS, it has been determined that the best interests of the County and the general public will be served by the execution of the attached Interlocal Cooperation Agreement and by participating as required therein.

#### RESOLUTION

NOW, THEREFORE, IT IS HEREBY RESOLVED by the County Council of Salt Lake County that the attached Interlocal Cooperation Agreement is approved; and the Mayor is authorized to execute said agreement, a copy of which is attached as Exhibit 1 and by this reference made a part of this Resolution.

APPROVED and ADOPTED this 22 day of May, 2018.

SALT LAKE COUNTY COUNCIL:

By: Almee Winder-Newton, Chair

Date: May 22, 2018

ATTEST: Sherrie Swensen Salt Lake County Clerk		
APPROVED AS TO FORM:		
lingla Lang		
Angela Lane		
Deputy District Attorney		
Date: 4/6/18		
	Council Member Bradley voting Council Member Bradshaw voting	Absent
	Council Member Burdick voting	THYE!
	Council Member DeBry voting	Mye "
	Council Member Granato voting	_nye
	Council Member Jensen voting	* 1/w"
	Council Member Newton voting	MAYEN
	Council Member Snelgrove voting	4 Alve "
	Council Member Wilson voting	" Mye"

# EXHIBIT 1 INTERLOCAL AGREEMENT

#### INTERLOCAL COOPERATION AGREEMENT

between

#### SALT LAKE COUNTY

and

#### JORDAN RIVER COMMISSION

for

#### Donation of Stream Gauging Equipment

\*\*\*

THIS INTERLOCAL COOPERATION AGREEMENT (this "Agreement") is made this day of \_\_\_\_\_\_\_, 2017, by and between SALT LAKE COUNTY, a body corporate and politic of the State of Utah (the "County"); and the JORDAN RIVER COMMISSION, a body corporate and politic of the State of Utah (the "JRC"). The County and the JRC are sometimes referred to herein as the "Parties."

#### RECITALS:

WHEREAS, the Parties are public agencies and are therefore authorized by the Utah Interlocal Cooperation Act, UTAH CODE ANN. §§ 11-13-101 to -314 (2012), to enter into agreements with each other which will enable them to make the most efficient use of their powers; and

WHEREAS, the County and the JRC desire to cooperate in undertaking a riparian restoration project on the Jordan River. Included in these activities is revegetation and weed control in the riparian zone using streambank bioengineering techniques (the "Project");

#### AGREEMENT:

NOW, THEREFORE, in consideration of the premises and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereby agree as follows:

### ARTICLE 1 RESTORATION SCOPE OF WORK

The County hereby agrees to accept stream gauging equipment donated by the JRC. See Exhibit A for detailed inventory of equipment to be donated. Total amount expended by the JRC under this agreement will be \$72,000.00 or less.

### ARTICLE 2 TERM

This Agreement shall take effect upon execution and terminate on December 31, 2018.

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## ARTICLE 3 GENERAL PROVISIONS

The following provisions are also integral parts of this Agreement:

- (a) The parties acknowledge that this Agreement is subject to the provisions and procedures contained in the Interlocal Cooperation Act and they agree to process, approve, manage, and archive this Agreement in accordance with the provisions of that Act.
- (b) This Agreement does not create a separate interlocal entity. No real property will be acquired, held, or disposed of in this cooperative undertaking.
- (c) Both parties are governmental entities under the Governmental Immunity Act of Utah, UTAH CODE ANN. §§ 63G-7-101 to -904 (2012), as amended (the "Act"). There are no indemnity obligations between these parties. Subject to and consistent with the terms of the Act, the County and the JRC shall be liable for their own negligent acts or omissions, or those of their authorized employees, officers, and agents while engaged in the performance of the obligations under this Agreement, and neither the County nor the JRC shall have any liability whatsoever for any negligent act or omission of the other Party, its employees, officers, or agents. Neither Party waives any defenses or limits of liability available under the Act and other applicable law. Both parties maintain all privileges, immunities, and other rights granted by the Act and all other applicable law.
- (d) This Agreement may be terminated by either party upon ten (10)-days written notice to the other.

[SIGNATURE PAGE TO FOLLOW]

IN WITNESS WHEREOF, the parties have signed and subscribed their names hereon and have caused this agreement to be duly executed as of the day and year first set forth above.

SALT LAKE COUNTY

Approved as to form:

Deputy District Attorney,

Salt Lake County

Date: 12/20/

Mayor or Designee

**JORDAN RIVER COMMISSION** 

Title Soren Simonsen, Executive Director

Approved as to form:

Attorney for the JRC

Date: 3/12/2018

#### Equipment to Build Stream Gauges

Total Cost

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<b>ET2132</b>	confirmentaly reside and computes river stage and commiscious with transmitter	LZI.	5T 0-00-T-05T	£	00'0087\$	Amereca Bubbler with 600 CF Detailcent
500579	radiorans the sensor and transmitter			ε	0000001\$	"SLY">SX"3S milants toorupanissew
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					ब्स्हाम्बरस्य ३०००)	

#### SL COUNTY BUDGET REQUEST / ADJUSTMENT FORM

# Reference No: 46000\_01 For Fiscal Year: 2018 Requesting Organization: 46000000 FLOOD CONTROL ENG Date of Request: 9-May-18 Budget Adjust Type(s): Technical Ongoing (Y or N): N If Yes, next year's CF impact: \$0 Net FTE Change: 0.00

#### **Description and Justification:**

Donation of Stream Gaging Equipment: As Chevron mitigation funds neared their expiration in December 2017, the Division of Water Quality (Division) had funds allocated to the Jordan River Commission to conduct flow experiments in the lower Jordan River. The project as proposed had difficulty procuring the water to conduct the experiment as there is a general lack of understanding of water quantity in that system. As a result, the Division and Commission purchased gauging equipment to better understand water quantity in the lower Jordan River and requested Salt Lake County Watershed use the equipment to install three new stream gauges in the tributaries in the lower Jordan River system; specifically, one gauge will be installed on lower Emigration creek, one on lower Parley's Creek and one gauge on the Jordan River above the 2100 S diversion. Per the attached interlocal agreement, the gaging equipment is being donated by the Jordan River Commission to Salt Lake County. Mayor Finance has recommended that a budget adjustment be processed in order for the donated equipment to be accounted for in the County's Financial system appropriately.

#### **Fund Impact**

SUMMARY OF FUND IMPACT	BY FUND			
FUND:	250 FLOOD			
	CONTROL FUND			
Fund Impact (Budgetary)	\$0			
Fund Impact (Transfers)	\$0			
TOTAL FUND IMPACT				

UMMARY OF CNTY FUNDING IMPACT BY DEPT					
DEPT REVENUE EXPENSE BAL SHEET CNTY FUNDII					
4600000500 FC-GAGING	72,000	72,000	0	0	
TOTALS	72,000	72,000	0	0	

	, Approvals	
Division Director:	Kale Morenz	Date: 5/9/2018
Dept. or Elected Fiscal Mgr:		Date:
Dept. Dir. or Elected Official:		Date:
Facilities Division Director: (Capital Projects Only)		Date:
Chief Financial Officer:		Date:
	Approve	
Mayor or Designee:		Date:
	Approve	
Council Action:		Date:
	Approve	

		Bud	get Adjustme	nt Detail		
ot Year:	2018	•	* Requesting De	partment: 460000	000 FLOOD CONTROL ENGINE	ERING
et Period: Ju	ino 🔻	* Req Item No:	46000_01 -	* Adjustment Title:	Donation of Stream Gaging Eq	ulpment
tment Type(s): Expense Budge	Technical	<u></u>		<b>Ξ</b>		
FUND	SUB-DEPT ID		EXPENSE ACCOUNT	PROG/ACT ID (OPT)	L DDO JECT ID (CAD)	AMOUNE
250	4600000500		615035	PROGRET ID (OPT)	PROJECT ID (CAP)	AMOUNT 72,0
			TOTAL	EXPENDITURES Page 1	•	\$72.0
				NDITURES ALL PAGES		\$72,0
Revenue Budge	et String(s):				•	
FUND	SUB-DEPT ID		REVENUE ACCOUNT	PROG/ACT ID (OPT)	PROJECT ID (CAP)	AMOUNT
250	4600000500		417010			72,0
				-		
				TAL REVENUES Page 1		\$72,0
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Balance Sneepi	Fund Unrestriction S	tring(s): check	if applicable.	ropnezary rund adjustments (	or rund unrestrictions;	
FUND	SUB-DEPT ID			T ACCOUNT	AMOL	JNT
			BAL_SHT or 499999 BAL_SHT or 499999			
			BAL_SHT or 499999			
			TOTAL BAL	ANCE SHEET CHANGE		
*	Ongoing (Y or N):	N		No. of New FTEs:	0.00	(2)
If Yes, next	t year's CF impact:		No. of N	ew Time Limited FTEs:		(2)
			_ No	o. of Transferred FTEs:	0.00	(2)
				No. of Other FTEs:	0.00	(2)
Fund Balance T	ransfers:					
From Fund	From Dept ID	To Fund	To Dept ID	Amount	7	
<del></del>					-	
					1	
1	1				7	

Description and justification: (Attach additional pages as needed.)\*

As Chevron mitigation funds neared their expiration in December 2017, the Division of Water Quality (Division) had funds allocated to the Jordan River Commission to conduct flow experiments in the lower Jordan River. The project as proposed had difficulty procuring the water to conduct the experiment as there is a general tack of understanding of water quantity in that system. As a result, the Division and Commission purchased gauging equipment to better understand water quantity in the lower Jordan River and requested Salt Lake County Watershed use the equipment to install three new stream gauges in the tributaries in the lower Jordan River system; specifically, one gauge will be installed on lower Emigration creek, one on lower Parley's Creek and one gauge on the Jordan River above the 2100 S diversion. Per the attached interlocal agreement, the gaging equipment is being donated by the Jordan River Commission to Salt Lake County. Mayor Finance has recommended that a budget adjustment be processed in order for the donated equipment to be accounted for in the County's Financial system appropriately.

(1) If the request is for a grant, include the dates the grant will expire and what obligations are required of the County after the grant expires.