


COUNCIL COMMUNICATION

 CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number:	22-424	Meeting:	September 12, 2022
	Agenda Item:	57	Roll Call:	22-1437
	Submitted by:	Jonathan A. Gano, P.E., Public Works Director		

AGENDA HEADING:

Approving agreement with the U. S. Geological Survey for the operation and maintenance of five (5) stream gaging stations.

SYNOPSIS:

Recommend approval of the Joint Funding Agreement for Water Resources Investigations for Federal Fiscal Year (FFY) 2022/2023 between the U.S. Geological Survey (USGS) being an agency of the United States Department of the Interior, and the City of Des Moines. The Joint Funding Agreement provides for operation and maintenance of five (5) stream gaging stations within the Raccoon River and Des Moines River watersheds. The Joint Funding Agreement is provided for in a 28E agreement (Roll Call No. 15-1787) between the City of Des Moines, the City of West Des Moines, and the Des Moines Water Works.

FISCAL IMPACT:

Amount: The total cost for the period of October 1, 2022 to September 30, 2023 is \$56,720.

Funding Source: The funding distribution is as follows:

City of Des Moines	\$37,316
City of West Des Moines	\$11,941
Des Moines Water Works	\$ 7,463

City of Des Moines share is provided in the 2022-2023 Operating Budget, Flood Early Warning System Maintenance Fund, PW248425.

ADDITIONAL INFORMATION:

- Annually, the U.S. Geological Survey and the City of Des Moines execute a Joint Funding Agreement for Water Resources Investigations which provides for operation and maintenance of river and stream gaging stations which are located at 63rd Street on Walnut Creek, Easton Boulevard on Four-Mile Creek, Fleur Drive on the Raccoon River, 63rd Street on the Raccoon River, and 2nd Avenue on the Des Moines River. This year, the Van Meter gage on the Raccoon River is again fully federally funded and not included in this agreement. The Joint Funding Agreement for FFY 2022/2023 covers the operations and maintenance for the five (5) gages for which the City of Des Moines is obligated to pay \$56,720, which is a \$2000 increase from Fiscal Year (FY) 2022.

- Under Roll Call No. 15-1787, dated October 26, 2015, the Des Moines City Council approved a separate 28E funding agreement with the City of West Des Moines and the Des Moines Water Works to proportionally share the City of Des Moines cost for certain gages. Based on this 28E Agreement, the City of Des Moines share of the \$56,720 will be \$37,316; the City of Des Moines will invoice the City of West Des Moines for \$11,941 and the Des Moines Water Works for \$7,463.

PREVIOUS COUNCIL ACTION(S):

Date: September 13, 2021

Roll Call Number: [21-1424](#)

Action: [Agreement](#) with the U.S. Geological Survey for the operation and maintenance of five (5) stream gaging stream stations, (63rd Street on Walnut Creek, Easton Boulevard on Four Mile Creek, Fleur Drive on the Raccoon River, and 2nd Avenue on the Des Moines River). ([Council Communication No. 21-383](#)) Moved by Boesen to adopt. Motion Carried 6-1. Absent: Westergaard

Date: September 14, 2020

Roll Call Number: [20-1460](#)

Action: [Agreement](#) with the U.S. Geological Survey for the operation and maintenance of five (5) Stream Gaging Stations. ([Council Communication No. 20-376](#)) Moved by Gatto to adopt. Motion Carried 7-0.

Date: October 26, 2015

Roll Call Number: [15-1787](#)

Action: [Agreement](#) with the U.S. Geological Survey, U.S. Department of Interior for the operation and maintenance of five (5) stream gaging stations, and authorization for City Manager to negotiate a Joint Funding Agreement with West Des Moines and Water Works to share the cost of the gaging stations. Moved by Hensley to adopt. Motion Carried 6-1. Absent: Mahaffey.

BOARD/COMMISSION ACTION(S): NONE**ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:**

Agreements for continued stream gage operation will be presented annually for Council approval.

For more information on this and other agenda items, please call the City Clerk's Office at 515-283-4209 or visit the Clerk's Office on the first floor of City Hall, 400 Robert D Ray Drive. Council agendas are available to the public at the City Clerk's Office on Thursday afternoon preceding Monday's Council meeting. Citizens can also request to receive meeting notices and agendas by email by calling the Clerk's Office or sending their request via email to cityclerk@dmgov.org.