	Council	Date:	April 25, 2011
CITY OF DES MOINES	Council Communication Office of the City Manager	Agenda Item No.	15
		Roll Call No.	<u>11-0662</u>
		Communication No.	<u>11-237</u>
		Submitted by:	William G. Stowe,
			Assistant City
			Manager—Public
			Works Director

AGENDA HEADING:

Approving 28E Agreement and Joint Funding Agreement for Water Resources Investigations with the US Department of the Interior Geological Survey (USGS) for the operation and maintenance of six river and stream gauging stations

SYNOPSIS:

Recommend approval of the 28E Agreement between the City of Des Moines, the City of West Des Moines, and the Board of Water Works Trustees, which provides for operation and maintenance of four river and stream gauging stations. This 28E Agreement provides funding for a part of the Annual Joint Funding Agreement with the USGS.

Recommend approval of the Joint Funding Agreement for Water Resources Investigations for Federal Fiscal Year 2010/2011 between the U.S. Geological Survey, U.S. Department of the Interior, and the City of Des Moines, which provides for operation and maintenance of six river and stream gauging stations.

FISCAL IMPACT:

<u>Amount:</u> \$74,700 with the distribution as follows:

City of Des Moines	\$37,340
City of West Des Moines	11,950
Des Moines Water Works	7,470
USGS	17,940

<u>Funding Source:</u> 2010-2011 Operating Budget, PWK077010, Flood Early Warning System Maintenance Fund, page 273

The 28E agreement offsets annual costs for the Joint Funding Agreement with USGS. The total cost of the Joint Funding Agreement for the period of October 1, 2010, to September 30, 2011 is \$74,700.

ADDITIONAL INFORMATION:

This 28E Agreement renews the 28E Agreement approved by the Des Moines City Council on May 28, 1996 by Roll Call No. 96-2001 with the City of West Des Moines and the Des Moines Water Works to proportionally share the City of Des Moines' cost for certain gauges. Based on this 28E Agreement, the

City of Des Moines share' of the \$56,760 will be \$37,340, and the City of Des Moines will invoice the City of West Des Moines for \$11,950 and the Des Moines Water Works for \$7,470.

Annually, the USGS and the City of Des Moines execute a Joint Funding Agreement for Water Resources Investigations which provides for operation and maintenance of six river and stream gauging stations 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, 2nd Avenue on the Des Moines River, and Van Meter on the Raccoon River. The Joint Funding Agreement for Federal Fiscal Year 2009/2010 covers the operations and maintenance for the six gauges at a cost of \$74,700 for which the City of Des Moines is obligated to pay \$56,760; the USGS will contribute \$17,940 to cover budgeted costs for the period of October 1, 2010, to September 30, 2011.

PREVIOUS COUNCIL ACTION(S):

Date: September 23, 2009

Roll Call Number: 09-2118

<u>Action</u>: <u>Agreement</u> with the U.S. Department of the Interior Geological Survey for the operation and maintenance of six (6) river and stream gauging stations. (<u>Council Communication No. 09-824</u>) **Moved by Coleman to adopt. Motion Carried 7-0.**

Date: September 22, 2008

Roll Call Number: 08-1643

<u>Action</u>: <u>Agreement</u> with U.S. Department of Interior Geological Survey for operation and maintenance of six (6) river and stream gauging stations. (<u>Council Communication No. 08-571</u>) **Moved by Hensley to adopt. Motion Carried 7-0.**

Date: May 28, 1996

Roll Call Number: 96-2001

<u>Action</u>: Chapter 28E Agreement between the City of Des Moines, City of West Des Moines, and Board of Water Works Trustees, City of Des Moines, Iowa, for the establishment of a flood-warning and riverheight gauging station on the Raccoon River at 63rd Street, Walnut Creek at 63rd Street in Des Moines (Known as 1st Street in West Des Moines), and Raccoon River at the City of Van Meter, and Fleur Drive (Council Communication No. 96-223) Moved by Vlassis to adopt. Motion carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

A 28E Agreement will be presented for renewal upon expiration for Council approval. A Joint Funding Agreement with USGS 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 second 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.