


# COUNCIL COMMUNICATION

 CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number:	<b>24-035</b>	Meeting:	<b>January 22, 2024</b>
	Agenda Item:	<b>33</b>	Roll Call:	<b>24-0119</b>
	Submitted by:	<b>Jonathan A. Gano, P.E., Public Works Director</b>		

## AGENDA HEADING:

Approving 28E Agreement between Polk County, Iowa and City of Des Moines for a Sponsored Project within the Swan Lake Branch Watershed in an amount not to exceed \$250,000.

## SYNOPSIS:

Recommend approval of 28E Agreement with Polk County for a total not to exceed \$250,000 of City funds which will be reimbursable through the State Revolving Fund (SRF) Sponsored Project program for the construction of water quality best management practices in the Swan Lake Branch Watershed which is a sub-watershed within the North Raccoon River Watershed located in Dallas County.

## FISCAL IMPACT:

Amount: \$250,000

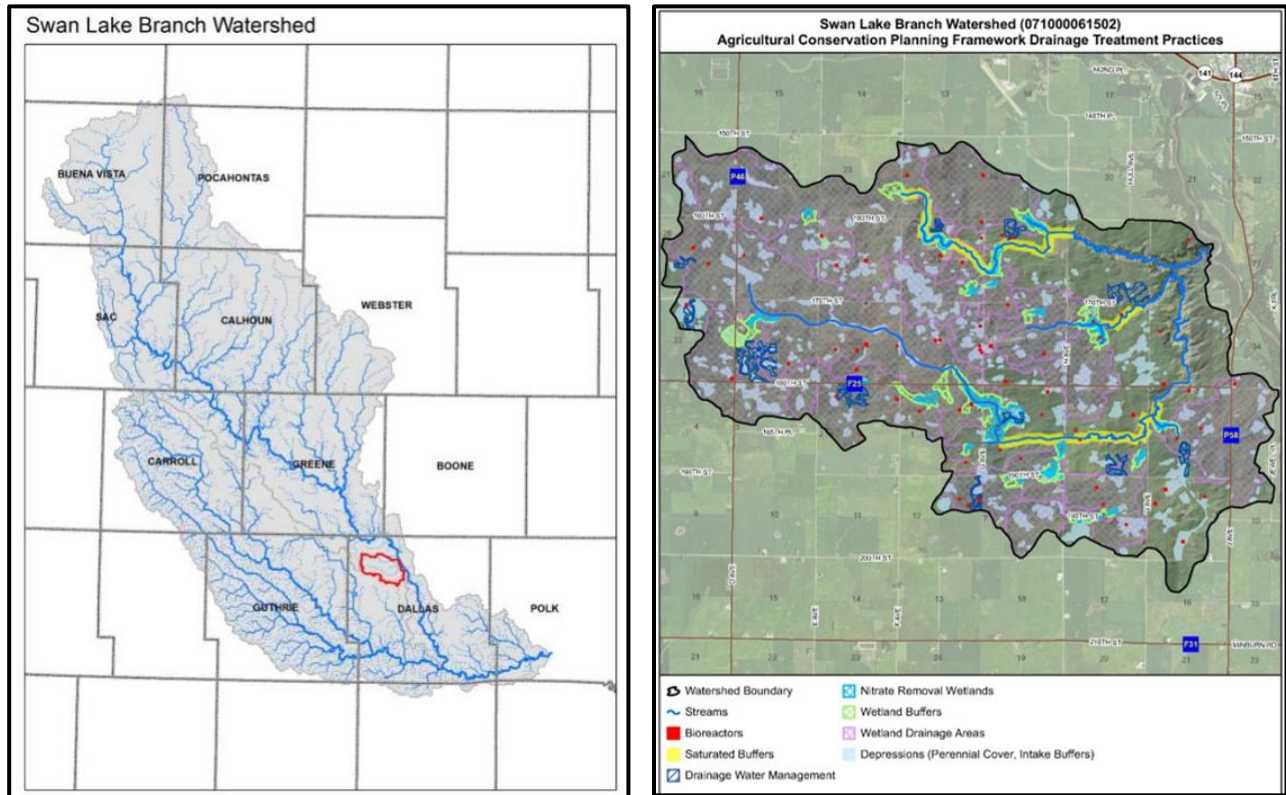
Funding Source: 2023-2024 Capital Improvement Program (CIP), Page 101, City-wide Storm Water Utility Projects, SM057, Stormwater Utility revenue (reimbursable through SRF)

## ADDITIONAL INFORMATION:

- In May 2017, the City entered into a memorandum of understanding with the Iowa Soybean Association to develop a watershed plan for the Swan Lake Branch Watershed in rural Dallas County, which is tributary to the Raccoon River.
- In February 2018, the City applied and was approved for a total of \$1,000,000 of sponsored project funds related to SRF loans for the Near Westside sewer separation project; \$750,000 of approved sponsored project funds have been utilized to construct the Gray's Station Wetland in 2018. The remaining \$250,000 of eligible SRF sponsored project funds has been targeted for design and construction of bio-reactors and saturated buffers according to the approved Swan Lake Branch Watershed Plan. This will encourage the use of water quality best management practices by other watershed partners to help improve the water quality in the Raccoon River.
- City staff have negotiated a 28E Agreement with Polk County to include the City funded improvements up to a maximum of \$250,000 within a larger project, which Polk County will design and construct bio-reactors and saturated buffers at various locations in both Dallas and Polk County. These water quality practices will be installed on rural private properties and be operated and maintained by the private landowners. All City funds will be limited to the approved locations

in Swan Lake Branch Watershed which are eligible for 100% reimbursement of the design and construction costs by the SRF Sponsored Project program.

- Public Works staff will coordinate with Polk County during the design and construction process. Because the individual water quality practices are being installed on private property, a maintenance agreement between the City and landowners will be required before construction begins. Public Works staff will coordinate participating property owners after construction is complete to confirm that proper operation and maintenance of the water quality practices is being performed according to 10-year maintenance agreements.



**PREVIOUS COUNCIL ACTION(S):**

Date: February 19, 2018

Roll Call Number: [18-0292](#)

Action: [Application](#) to the Iowa Department of Natural Resources (IDNR) for a Water Resources Restoration Sponsored Project to fund implementation of rural and urban storm water best management practices. ([Council Communication No. 18-090](#)) Moved by Gatto to adopt. Motion Carried 7-0.

Date: May 8, 2017

Roll Call Number: [17-0786](#)

Action: [Memorandum](#) of Understanding with Iowa Soybean Association to conduct a North Raccoon River Watershed Study and authorizing submission of a Water Resource Restoration Sponsored Project Application for the North Raccoon River Watershed to the IDNR. ([Council Communication No. 17-417](#)) Moved by Hensley to adopt. Motion Carried 7-0.

**BOARD/COMMISSION ACTION(S): NONE**

**ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:**

Approval of maintenance agreements with individual property owners and SRF loan modification to provide necessary grant funds.

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](mailto:cityclerk@dmgov.org).