



# United States Department of the Interior

U.S. GEOLOGICAL SURVEY

CENTRAL MIDWEST WATER SCIENCE CENTER

MISSOURI

1028 S. Bishop Ave., PMB 206  
Rolla, MO 65401

ILLINOIS

405 N. Goodwin Ave.  
Urbana, IL 61801

IOWA

400 S. Clinton St. Rm 269  
Iowa City, IA 52240

July 10, 2025

Kurt Woolford  
Executive Director  
Lake County Stormwater Management Commission  
500 W. Winchester Rd., Suite 201  
Libertyville, IL 60048

Dear Kurt Woolford:

Enclosed is our standard joint-funding agreement 26NEJFA014 between the U.S. Geological Survey Central Midwest Water Science Center and Lake County Stormwater Management Commission for the operation and maintenance of one streamgage on Mill Creek in Old Mill Creek, IL and two precipitation gages on the Des Plaines River in Russell, IL and near Gurnee, IL, during the period October 1, 2025 through September 30, 2026 in the amount of \$16,920 from your agency. U.S. Geological Survey contributions for this agreement are \$8,160 for a combined total of \$25,080. Please sign and return one fully-executed original to Amy Williams at [akwilliams@usgs.gov](mailto:akwilliams@usgs.gov).

Federal law requires that we have a signed agreement before we start or continue work. Please return the signed agreement by **October 1, 2025**. If, for any reason, the agreement cannot be signed and returned by the date shown above, please contact Jon Lageman at (815) 901-5530 or email [jlageman@usgs.gov](mailto:jlageman@usgs.gov) to make alternative arrangements.

This is a fixed cost agreement to be billed annually via Down Payment Request (automated Form DI-1040). Please allow 30-days from the end of the billing period for issuance of the bill. If you experience any problems with your invoice(s), please contact Amy Williams at phone number (217) 328-9748 or [akwilliams@usgs.gov](mailto:akwilliams@usgs.gov).

The results of all work performed under this agreement will be available for publication by the U.S. Geological Survey. We look forward to continuing this and future cooperative efforts in these mutually beneficial water resources studies.

Sincerely,

Amy Russell  
Associate Director, Central Midwest WSC

Enclosure  
26NEJFA014

U.S. Department of the Interior  
U.S. Geological Survey  
Joint Funding Agreement  
FOR  
Water Resource Investigations

Customer #: 6000001316  
Agreement #: 26NEJFA014  
Project #: NE009KT  
TIN #: 36-6006600

Fixed Cost Agreement YES[ X ] NO[ ]

THIS AGREEMENT is entered into as of October 1, 2025, by the U.S. GEOLOGICAL SURVEY, Central Midwest Water Science Center, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the Lake County Stormwater Management Commission 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 **for the operation and maintenance of one streamgage on Mill Creek in Old Mill Creek, IL and two precipitation gages on the Des Plaines River in Russell, IL and near Gurnee, IL**, 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) \$8,160 by the party of the first part during the period  
October 1, 2025 to September 30, 2026
- (b) \$16,920 by the party of the second part during the period  
October 1, 2025 to September 30, 2026
- (c) Contributions are provided by the party of the first part through other USGS regional or national programs, in the amount of: \$0

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.

3. 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. The Parties acknowledge that scientific information and data developed as a result of the Scope of Work (SOW) are subject to applicable USGS review, approval, and release requirements, which are available on the USGS Fundamental Science Practices website (<https://www.usgs.gov/office-of-science-quality-and-integrity/fundamental-science-practices>).

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

Customer #: 6000001316  
Agreement #: 26NEJFA014  
Project #: NE009KT  
TIN #: 36-6006600

Water Resource Investigations

9. Billing for this agreement will be rendered annually. Invoices not paid within 60 days from the billing date will bear Interest, Penalties, and Administrative cost at the annual rate pursuant the Debt Collection Act of 1982, (codified at 31 U.S.C. § 3717) established by the U.S. Treasury.

USGS Technical Point of Contact

Name: Jon Lageman  
Acting Associate Director for Networks  
Address: 1425 W. Lincoln Hwy  
DE Kalb, IL 60115  
Telephone: (815) 901-5530  
Fax: (217) 328-9770  
Email: jlageman@usgs.gov

Customer Technical Point of Contact

Name: Kurt Woolford  
Executive Director  
Address: 500 W. Winchester Rd., Suite 201  
Libertyville, IL 60048  
Telephone: (847) 377-7720  
Fax: (n/a)  
Email: kwoolford@lakecountyil.gov

USGS Billing Point of Contact

Name: Amy Williams  
Budget Analyst  
Address: 405 N. Goodwin Avenue  
Urbana, IL 61801  
Telephone: (217) 328-9748  
Fax: (217) 328-9770  
Email: akwilliams@usgs.gov

Customer Billing Point of Contact

Name: Dijana Silber  
Address: 500 W. Winchester Rd., Suite 201  
Libertyville, IL 60048  
Telephone: (847) 377-7720  
Fax: (n/a)  
Email: dsilber@lakecountyil.gov

U.S. Geological Survey  
United States  
Department of Interior

Lake County Stormwater Management Commission

Signature

By \_\_\_\_\_ Date: \_\_\_\_\_  
Name: Amy Russell acting for Wade Kress  
Title: Associate Director, Central Midwest WSC

Signatures

By \_\_\_\_\_ Date: \_\_\_\_\_  
Name:  
Title:

By \_\_\_\_\_ Date: \_\_\_\_\_  
Name:  
Title:

By \_\_\_\_\_ Date: \_\_\_\_\_  
Name:  
Title:

Lake County Stormwater Management Commission  
Attachment for 26NEJFA014  
2025-10-01 to 2026-09-30

CLIMATE

SITE	Collection Description	FUNDS		
		USGS	COOP	TOTAL
05527800	DES PLAINES RIVER AT RUSSELL, IL Precipitation, Continuous	\$1,200	\$2,860	\$4,060
05528000	DES PLAINES RIVER NEAR GURNEE, IL Precipitation, Continuous	\$1,200	\$2,860	\$4,060
Total:		\$2,400	\$5,720	\$8,120

SURFACE WATER

SITE	Collection Description	FUNDS		
		USGS	COOP	TOTAL
05527950	MILL CREEK AT OLD MILL CREEK, IL Full Range Streamflow Station	\$5,760	\$11,200	\$16,960
Total:		\$5,760	\$11,200	\$16,960
GRAND TOTAL:		\$8,160	\$16,920	\$25,080