



## United States Department of the Interior

U.S. GEOLOGICAL SURVEY  
Lower Mississippi-Gulf Water Science Center  
640 Grassmere Park, Suite 100  
Nashville, TN 37211

October 13, 2021

Ms. Alicia Martin  
City Recorder  
Town of Ashland City  
101 Court Street PO Box 36  
Ashland City, TN 37015

Dear Ms. Martin:

Enclosed are two signed originals of our standard joint-funding agreement between the Lower Mississippi-Gulf Water Science Center and Town of Ashland City. This agreement is for half of the operation of a continuous real-time stream gage on the Cumberland River at Ashland City (other half covered by Cheatham County), during the period October 1, 2021 through September 30, 2022 in the amount of \$3,500 from your agency. U.S. Geological Survey contributions for this agreement are \$2,841 for a combined total of \$6,341. Please sign and return one fully-executed original to Sandra K. Red Wing, Administrative Operations Assistant at the address above.

Federal law requires that we have a signed agreement before we start or continue work. Please return the signed agreement by **November 13, 2021**. If, for any reason, the agreement cannot be signed and returned by the date shown above, please contact Shannon Williams by phone number (615) 837-4755 or email [swilliam@usgs.gov](mailto:swilliam@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 Sandra Red Wing at phone number (615) 837-4710 or email at [sredwing@usgs.gov](mailto:sredwing@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,

Rodney R. Knight  
Director, LMG Water Science Center

Enclosure  
22MLJFATNDA085 (2)

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

Fixed Cost Agreement YES[ X ] NO[ ]

THIS AGREEMENT is entered into as of the October 1, 2021, by the U.S. GEOLOGICAL SURVEY, Lower Mississippi-Gulf Water Science Center, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the Town of Ashland City 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 half of the operation of a continuous real-time stream gage on the Cumberland River at Ashland City (other half covered by Cheatham County), 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) \$2,841 by the party of the first part during the period October 1, 2021 to September 30, 2022
- (b) \$3,500 by the party of the second part during the period October 1, 2021 to September 30, 2022
- (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/about/organization/science-support/science-quality-and-integrity/fundamental-science-practices>).

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

Customer #: 600002544  
Agreement #: 22MLJFATNDA085  
Project #: ML00925  
TIN #: 62-6000239

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: Shannon Williams  
Hydrologist  
Address: 640 Grassmere Park  
Nashville, TN 37211  
Telephone: (615) 837-4755  
Fax: (615) 837-4799  
Email: swilliam@usgs.gov

Customer Technical Point of Contact

Name: Alicia Martin  
City Recorder  
Address: 101 Court Street PO Box 36  
Ashland City, TN 37015  
Telephone: (615) 792-4211 Ext 5239  
Fax:  
Email: amartin@ashlandcitytn.gov

USGS Billing Point of Contact

Name: Sandra Red Wing  
AOA Student Trainee  
Address: 640 Grassmere Park #100  
Nashville, TN 37211  
Telephone: (615) 837-4710  
Fax: (615) 837-4799  
Email: sredwing@usgs.gov

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U.S. Geological Survey  
United States  
Department of Interior

Town of Ashland City

Signature

By Rodney R. Knight Date: 10/13/2021  
Name: Rodney R. Knight  
Title: Director, LMG Water Science Center

Signatures

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

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

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