



## United States Department of the Interior

U.S. GEOLOGICAL SURVEY  
Oregon Water Science Center  
601 SW 2nd Avenue, Suite 1950  
Portland, OR 97204

September 30, 2022

Randy Thorpe  
Tillamook County Emergency Management  
201 Laurel Ave.  
Tillamook, OR 97141

Dear Mr. Thorpe:

Enclosed is a signed original of our standard joint-funding agreement for the project to operate a stream gage network in Tillamook County, during the period October 1, 2022 through September 30, 2023 in the amount of \$29,820 from your agency. U.S. Geological Survey contributions for this agreement are \$6,400, and U.S. Geological Survey Federal Streamgage Program contributions are \$71,700 for a combined total of \$107,920. Please sign and return one fully executed original to Peter Koestner at the address above.

2023 Gage Funding					
Site ID	Site Name	Tillamook County	USGS CMF	FSP	Total
14301000	Nehalem River near Foss	0	0	\$23,900	\$23,900
14301500	Wilson River near Tillamook	0	0	\$23,900	\$23,900
14302020	Wilson River at Sollie Smith Bridge, Rain/Stage	\$12,320	0	0	\$12,320
14302480	Trask River near Tillamook	\$17,500	\$6,400	0	\$23,900
14303600	Nestucca River near Beaver	0	0	\$23,900	\$23,900
	<b>Total</b>	\$29,820	\$6,400	\$71,700	<b>\$107,920</b>

Federal law requires that we have a signed agreement before we start or continue work. Please return the signed agreement by **October 1, 2022**. If, for any reason, the agreement cannot be signed and returned by the date shown above, please contact Marc Stewart by phone number (541) 776-4258 or email [mastewar@usgs.gov](mailto:mastewar@usgs.gov) to make alternative arrangements.

This is a fixed cost agreement to be billed quarterly 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 Peter Koestner at phone number (503) 251-3261 or email at [pkoestner@usgs.gov](mailto:pkoestner@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,

James D. Crammond  
Center Director

Enclosure  
23YFJFA021

FBMS Customer Number 600000141

SO Number \_\_\_\_\_

Agreement/PO Number 23YFJFA021

### NON-FEDERAL CHECKLIST

**Elements of Agreement.** All elements on the checklist must be included in the agreement package when applicable. Indicate by N/A if the element is not applicable. Each section must be verified by initialing on the line provided. The items where a check mark exists in the Page # column are mandatory and the page number must be provided to identify where the element can be found in the agreement package. The agreement package consists of the signed agreement and/or modification; cover/acceptance letter, addendum, or email; completed and signed reimbursable agreement checklist; and any other supporting documentation (e.g., exception memo, special rate approval).

<b>NON-FEDERAL CUSTOMER INFORMATION SECTION:</b>	<i>Initials:</i> _____	
	<i>Page #</i>	<i>Comments</i>
1) Agreement/PO Number	√ 1	23YFJFA021
2) Name of Organization	√ 1	Tillamook County
3) TIN (excluding foreign)	√ 1	93-6002312
4) DUNS/UEI (if available)	N/A	
5) Point of Contact	2	Randy Thorpe
6) Address	2	201 Laurel Ave. , Tillamook OR 97141
7) Office phone, Fax and/or Email	2	(503) 842-3412
8) Signature(s) and Date(s)	√ 2	
<b>USGS INFORMATION SECTION:</b>	<i>Initials:</i> _____	
	<i>Page #</i>	<i>Comments</i>
1) Organization and Cost Center	√ 1	Oregon Water Science Center
2) Legal authority to enter into agreement	√ 1	Must be in the Agreement Package; 43 USC 36C; 43 USC 50, and 43 USC 50b
3) Project Chief/Principal Investigator	2	Marc Stewart
4) Address	2	4890 North Runway Drive , Medford OR 97502
5) Office phone, Fax and/or Email	2	(541) 776-4258 / (541) 776-4257 / mastewar@usgs.gov
6) Signature(s) and Date(s)	√ 2	Is Agreement signed in accordance with Financial Delegations of Authority? For Non-Standard JFAs see SM 205.13.A
<b>SCOPE OF WORK SECTION:</b>	<i>Initials:</i> _____	
	<i>Page #</i>	<i>Comments</i>
1) Period of Performance	√ 1	Start & End Date; 10/1/2022 – 9/30/2023
2) Description of Services and Responsibilities	1	
3) Agreement Deliverables (if applicable)		
4) Authority to Publish (if applicable)	√ 1	
5) If in-kind services provided, describe in agreement including amount (if applicable)		Voucher must be sent in with agreement. If not currently available., date you plan to forward to OAFM/FM
6) Equipment/Property requirements or restrictions (if applicable)		
<b>FUNDING INFORMATION SECTION:</b>	<i>Initials:</i> _____	
	<i>Page #</i>	<i>Comments</i>
1) Total Amount of Agreement	√ 1	USGS \$6,400 / Cust \$29,820
2) Modification Number (if applicable)	√	
3) Amount of Modification (if applicable)	√	
4) Fixed Cost (if applicable)	√ 1	fixed
5) Funding Limitations	√	Yes / No and include page # if yes
<b>BILLING INFORMATION SECTION:</b>	<i>Initials:</i> _____	
	<i>Page #</i>	<i>Comments</i>
1) Billing Address/Contact/Office Phone	√ 2	Randy Thorpe / 201 Laurel Ave. , Tillamook OR 97141
2) Frequency of Billing	√ 2	___ Monthly ___ Quarterly ___ Semi-annual ___ Annual ___ In Advance
3) Mandatory Termination Clause	√ 1	
<b>INTERNAL INFORMATION SECTION:</b>	<i>Initials:</i> _____	
<b>Miscellaneous (if Applicable):</b>		<i>If Applicable:</i>
1) <a href="#">OPA Approval</a>		ARS number must be listed on agreements when OPA approval is required
2) <a href="#">Conflict of Interest (COI) Form - (for work with the private sector, non-profits and academic institutions)</a>		Must be available at Cost Center
3) Cost Share		Must be available at Cost Center
4) Special/Reduced Rate Approval		Must be scanned in FBMS for FM approval
5) Cover/Acceptance Letter		Copy of official letter to accept funds, state authority to publish, reimbursable, etc., must be filed with the agreement at the Center
6) Supports USGS Program		Write In – Functional Area: <b>G40CP0000</b>
7) Cost Calculations for Direct/Indirect Costs		Must be available at Cost Center
<b>Project Chief/Principal Investigator (Name/Phone/Signature)</b> Marc Stewart (541) 776-4258		
<b>Cost Center Financial Reviewer (Name/Phone/Signature)</b> Peter Koestner (503) 730-6709		

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

Customer #: 600000141  
Agreement #: 23YFJFA021  
Project #: YF00TJE  
TIN #: 93-6002312

Fixed Cost Agreement YES[ X ] NO[ ]

THIS AGREEMENT is entered into as of October 1, 2022, by the U.S. GEOLOGICAL SURVEY, Oregon Water Science Center, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the Tillamook County 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 the operation of the Nestucca River near Beaver, Trask River near Tillamook, Wilson River at Sollie Smith Bridge, Rain/Stage, Wilson River near Tillamook, and Nehalem River near Foss streamgages, 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) \$6,400 by the party of the first part during the period October 1, 2022 to September 30, 2023
- (b) \$29,820 by the party of the second part during the period October 1, 2022 to September 30, 2023
- (c) Contributions are provided by the party of the first part through other USGS regional or national programs, in the amount of: \$71,700  
Description of the USGS regional/national program: FSP+
- (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>).

Form 9-1366  
(May 2018)

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

Customer #: 600000141  
Agreement #: 23YFJA021  
Project #: YF00TJE  
TIN #: 93-6002312

9. Billing for this agreement will be rendered quarterly. 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: Marc Stewart  
Supervisory Hydrologist  
Address: 4890 North Runway Drive  
Medford, OR 97502  
Telephone: (541) 776-4258  
Fax: (541) 776-4257  
Email: mastewar@usgs.gov

**Customer Technical Point of Contact**

Name: Randy Thorpe  
Tillamook County Emergency  
Management  
Address: 201 Laurel Ave.  
Tillamook, OR 97141  
Telephone: (503) 842-3412  
Fax: (503) 815-3195  
Email: gmccraw@co.tillamook.or.us

**USGS Billing Point of Contact**

Name: Peter Koestner  
Budget Analyst  
Address: 2130 SW 5th Avenue  
Portland, OR 97201  
Telephone: (503) 251-3261  
Fax: (503) 251-3470  
Email: pkoestner@usgs.gov

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U.S. Geological Survey  
United States  
Department of Interior

Tillamook County

Signature

Signatures

By \_\_\_\_\_ Date: \_\_\_\_\_  
Name: James D. Crammond  
Title: Center Director

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

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

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