

Professional Services Schedule

Stillwater Sciences GSA Contract # GS-10F-0216S

Special Item Numbers

SIN 899-1

SIN 899-7

SIN 899-1 RC

SIN 899-7 RC

Contact information:

Melody Stoffel

melody@stillwatersci.com

510-848-8098 x 132

2855 Telegraph Ave., Suite 400

Berkeley, CA 94705

Minimum order: \$100

Maximum order: \$1,000,000

Contract period: April 5, 2016 through April 4, 2021

DUNS #: 016597267

Small business

Stillwater Sciences is a scientific consulting firm with specialists in aquatic and terrestrial biology, ecological sciences, geomorphology, hydraulic engineering, statistics, and Geographic Information Systems (GIS). We provide the Federal Government our creative, science-based technical approach to environmental problem-solving via our GSA contract. Examples of the types of services we can provide are described below.

SIN 899-1: Environmental Consulting Services

Stillwater Sciences supports its clients to ensure regulatory compliance with the **National Environmental Policy Act (NEPA)**, and has developed strategies to address proposed or listed species (including bull trout and spring Chinook salmon) under the federal **Endangered Species Act (ESA)**. The company has also supported its clients in preparing responses to the designation of critical habitat. In addition, our staff is familiar with **Clean Water Act** regulations and information needs for **Section 401 certification**.

Stillwater's staff members have conducted numerous studies and prepared **management plans for threatened, endangered, and sensitive species** throughout the Pacific Northwest. We are familiar with a variety of protocols for various **sensitive species surveys**, and have completed this type of work for fish, amphibians, reptiles, birds, and plants. In addition to working with TES amphibians, Stillwater has relevant experience with coho and Chinook salmon, steelhead, cutthroat, Pacific lamprey, and other TES fish species. Stillwater Sciences staff have prepared numerous **Biological Assessments** for Federal and state ESA take permits, and understand the requirements of the agencies for these documents.

Stillwater Sciences has successfully implemented **large-scale planning-level resource management projects** for a number of large river basins, including the North Umpqua and McKenzie Rivers in Oregon, and the Merced, San Joaquin, and Napa rivers in California.

Stillwater Sciences has provided numerous clients guidance and technical expertise to successfully navigate the **FERC hydroelectric relicensing process**, which has involved negotiating cooperative study design processes with the client and numerous local, state, and federal agencies and NGOs; and implementing long-term ecological studies.

Several staff of Stillwater Sciences came from careers at federal resources agencies, including NOAA fisheries, U.S. Fish and Wildlife Service, and the Environmental Protection Agency. This experience includes leadership as Regional Science Coordinator, development and completion of landscape-scale habitat conservation plans, development of regional salmon policies, and implementation of regulatory programs.

SIN 899-7: Geographic Information Systems (GIS) Services

GIS tools are frequently utilized by Stillwater to characterize resource conditions. We typically approach environmental problems by integrating the insight and expertise of physical and biological scientists to establish quantitative ecosystem linkages. We have developed a number of quantitative assessment techniques that integrate ecological, geomorphic, and hydrologic models with GIS.

We typically use GIS as a key analytical tool and organizing framework to:

- Characterize the study area
- Guide generation of hypotheses
- Stratify the study area and develop appropriate sampling schemes
- Analyze data from a field surveys and other sources
- Extrapolate data from field survey sites to the full study area
- Develop predictive models linking management actions to alterations in ecosystem processes, habitat conditions, and biotic responses.
- Guide field sampling and surveying efforts.

Examples of GIS tools typically used by Stillwater Sciences on behalf of our clients include both modeling and mapping:

- Digital elevation and digital terrain models (DEMs and DTMs)
- Stream channel network classification, which may include extension of USGS blue line streams to add smaller headwater streams that might have been missed, stream gradient and channel confinement categories, and predicted dominant bed particle size;
- Aquatic habitat mapping;
- Stream temperature modeling, including modeling of entire channel networks using the BasinTemp[®] model developed by Stillwater Sciences and UC Berkeley;
- SHALSTAB, a shallow landslide slope stability model developed by UC Berkeley with assistance from Stillwater Sciences staff;
- Riparian vegetation and stream shade classification and mapping;
- Soil erosion hazards;
- Geomorphic channel classification and mapping;
- Road network classification and sediment hazard modeling, including stream crossing hazards and surface erosion modeling;
- Fish migration barriers; and
- Distribution and timing of surface flow in intermittent reaches.

Description of Labor Categories

Pricing applies to the following SINS: 899-1; 899-7; 899-1 RC; 899-7 RC

*	Stillwater Sciences Labor Classification	Description (duties and responsibilities)	Minimum Education, Training & Experience**
1	Principal	Oversees or conducts project planning, management, and implementation; experimental design and hypothesis formulation; stakeholder communications; senior review of products.	Master's degree or equivalent, 10 years experience or equivalent.
2	Project Manager	Conducts project planning, management, and implementation.	Bachelor's degree in related field; 4 years experience or equivalent.
3	Senior Scientist 1	Utilizes specific expertise in the fields of biology and ecology to oversee or conduct technical studies or research to evaluate impacts on aquatic and riparian habitats and populations.	Master's degree or equivalent in related field, 5 years experience or equivalent.
4	Fisheries Biologist	Develops and/or conducts a variety of aquatic sampling studies, and applies fisheries field techniques.	Master's degree or equivalent in related field, 2 years experience or equivalent.
8	Scientist 2	Develops and/or conducts technical analyses. Prepares written reports.	Master's degree or equivalent in this or related field, 2 years experience or equivalent.
13	Associate Ecologist	Participates in conducting ecological analyses of impacts to biological resources.	Bachelor's degree in related field; 2 years experience or equivalent.
14	Assistant Ecologist	Assists in conducting ecological analyses of impacts to biological resources.	Bachelor's degree in related field.
19	Senior Scientist 2	Utilizes specific expertise in the fields of biology and ecology to oversee or conduct technical studies or research to evaluate impacts on aquatic and riparian habitats and populations.	Master's degree or equivalent in related field, 5 years experience or equivalent.
20	Environmental Specialist	Develops and/or prepares environmental regulatory compliance documents and assessments of environmental impacts.	Master's degree or equivalent in related field, 2 years experience or equivalent.
21	Associate Environmental Specialist	Participates in developing environmental regulation and compliance documents and assessment of environmental impacts.	Bachelor's degree in related field; 2 years experience or equivalent.
22	Assistant Environmental Specialist	Assists in developing environmental regulation and compliance documents and assessment of environmental impacts.	Bachelor's degree in related field.
23	Senior Environmental Planner	Utilizes specific expertise in environmental restoration planning to develop strategies and prepare reports identifying restoration opportunities.	Master's degree or equivalent in related field, 5 years experience or equivalent

*	Stillwater Sciences Labor Classification	Description (duties and responsibilities)	Minimum Education, Training & Experience**
24	Senior Analyst	Develops and/or prepares strategies and reports identifying restoration opportunities.	Master's degree or equivalent in related field, 2 years experience or equivalent.
26	Senior Water Quality Specialist	Utilizes specific expertise in evaluating water quality to oversee studies and design strategies to test the interaction between water quality and aquatic communities.	Master's degree or equivalent in related field, 5 years experience or equivalent.
27	Scientist 1	Develops and/or conducts technical analyses and assessments. Prepares written reports.	Master's degree or equivalent in related field, 2 years experience or equivalent.
28	Associate Scientist	Participates in conducting technical analyses and assessments.	Bachelor's degree in related field; 2 years experience or equivalent.
30	Senior Statistical Analyst	Utilizes specific expertise in data analysis and statistics related to natural resource data and hydrology to develop and/or review environmental models.	Master's degree or equivalent in related field, 5 years experience or equivalent.
33	Senior Sediment Modeler	Utilizes specific expertise in sediment dynamics to develop models to predict sediment movement in natural and regulated rivers.	Master's degree or equivalent in related field, 5 years experience or equivalent.
34	Senior GIS Analyst	Utilizes specific expertise and training in computerized mapping GIS analysis, GIS set-up, and data gathering to develop and/or conduct GIS-based analyses, both in raster and vector spaces.	Master's degree or equivalent in related field, 5 years experience or equivalent.
38	Computer Specialist	Utilizes specific expertise in computer systems, hardware, software, and/or networks to provide computer support to project staff.	Bachelor's degree in related field; 2 years experience or equivalent.
39	Field Tech 2	Conducts field work related to fisheries, geomorphology, stream habitat, and/or terrestrial ecology.	Bachelor's degree in related field.
40	Field Tech 1	Assists in conducting field work related to fisheries, geomorphology, stream habitat, and/or terrestrial ecology.	Bachelor's degree in-progress in a related field.
44	Project Assistant	Assists the Project Manager with technical and non-technical tasks.	Two years related experience or Bachelor's degree in-progress.
45	Administrative Assistant	Provides administrative support to project staff.	High school graduate.

GENERAL SERVICES ADMINISTRATION
Federal Supply Service
Authorized Federal Supply Schedule Catalog/Price List

On-line access to contract ordering information, terms and conditions, up-to- date pricing, and the option to create an electronic delivery order are available through GSA Advantage!, a menu-driven database system. The INTERNET address for GSA Advantage! is: GSAAdvantage.gov.

Schedule Title: Professional Services Schedule

Contract number: GS10F0216S

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at fss.gsa.gov.

Contract period. **April 5, 2016 through April 4, 2021**

Contractor’s name, address, and phone number :

Stillwater Ecosystem, Watershed & Riverine Sciences
2855 Telegraph Ave., #400
Berkeley, CA 94705
510-848-8098

Contract administration contact:

Name: **Melody Stoffel**
 Phone: **510-848-8098**
 Email: **melody@stillwatersci.com**

Business size. **Small**

CUSTOMER INFORMATION

(The following information should be placed under this heading in consecutively numbered paragraphs in the sequence set forth below. If this information is placed in another part of the Federal Supply Schedule Price List, a table of contents must be shown on the cover page that refers to the exact location of the information.)

1a. Table of awarded special item number(s) with descriptions.

SINs	Description
899-1, 899-1 RC	Environmental Consulting Services
899-7, 899-7 RC	Geographic Information Systems (GIS) Services

1b. Lowest priced model number and lowest price for each special item number (SIN) awarded in the contract. **Not Applicable**

1c. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate “Not applicable” for this item.

SINS	Stillwater Sciences Labor Classification	Description (duties and responsibilities)	Minimum Education, Training & Experience**	2016 GSA Rates
899-1 899-1 RC 899-7 899-7 RC	Principal	Oversees or conducts project planning, management, and implementation; experimental design and hypothesis formulation; stakeholder communications; senior review of products.	Master’s degree or equivalent, 10 years experience or equivalent.	\$157.66
	Project Manager	Conducts project planning, management, and implementation.	Bachelor’s degree in related field; 4 years experience or equivalent.	\$114.58
	Senior Scientist 1	Utilizes specific expertise in the fields of biology and ecology to oversee or conduct technical studies or research to evaluate impacts on aquatic and riparian habitats and populations.	Master’s degree or equivalent in related field, 5 years experience or equivalent.	\$104.42
	Fisheries Biologist	Develops and/or conducts a variety of aquatic sampling studies, and applies fisheries field techniques.	Master’s degree or equivalent in related field, 2 years experience or equivalent.	\$77.29
	Scientist 2	Develops and/or conducts technical analyses. Prepares written reports.	Master’s degree or equivalent in this or related field, 2 years experience or equivalent.	\$97.50
	Associate Ecologist	Participates in conducting ecological analyses of impacts to biological resources.	Bachelor’s degree in related field; 2 years experience or equivalent.	\$71.21
	Assistant Ecologist	Assists in conducting ecological analyses of impacts to biological resources.	Bachelor’s degree in related field.	\$61.95
	Senior Scientist 2	Utilizes specific expertise in the fields of biology and ecology to oversee or conduct technical studies or research to evaluate impacts on aquatic and riparian habitats and populations.	Master’s degree or equivalent in related field, 5 years experience or equivalent.	\$105.61
	Environmental Specialist	Develops and/or prepares environmental regulatory compliance documents and assessments of environmental impacts.	Master’s degree or equivalent in related field, 2 years experience or equivalent.	\$83.62
	Associate Environmental Specialist	Participates in developing environmental regulation and compliance documents and assessment of environmental impacts.	Bachelor’s degree in related field; 2 years experience or equivalent.	\$74.26
	Assistant Environmental Specialist	Assists in developing environmental regulation and compliance documents and assessment of environmental impacts.	Bachelor’s degree in related field.	\$66.61
Senior Environmental Planner	Utilizes specific expertise in environmental restoration planning to develop strategies and prepare reports identifying restoration opportunities.	Master’s degree or equivalent in related field, 5 years experience or equivalent	\$129.86	

SINS	Stillwater Sciences Labor Classification	Description (duties and responsibilities)	Minimum Education, Training & Experience**	2016 GSA Rates
899-1 899-1 RC 899-7 899-7 RC	Senior Analyst	Develops and/or prepares strategies and reports identifying restoration opportunities.	Master's degree or equivalent in related field, 2 years experience or equivalent.	\$99.65
	Senior Water Quality Specialist	Utilizes specific expertise in evaluating water quality to oversee studies and design strategies to test the interaction between water quality and aquatic communities.	Master's degree or equivalent in related field, 5 years experience or equivalent.	\$137.51
	Scientist 1	Develops and/or conducts technical analyses and assessments. Prepares written reports.	Master's degree or equivalent in related field, 2 years experience or equivalent.	\$97.45
	Associate Scientist	Participates in conducting technical analyses and assessments.	Bachelor's degree in related field; 2 years experience or equivalent.	\$90.25
	Senior Statistical Analyst	Utilizes specific expertise in data analysis and statistics related to natural resource data and hydrology to develop and/or review environmental models.	Master's degree or equivalent in related field, 5 years experience or equivalent.	\$132.28
	Senior Sediment Modeler	Utilizes specific expertise in sediment dynamics to develop models to predict sediment movement in natural and regulated rivers.	Master's degree or equivalent in related field, 5 years experience or equivalent.	\$156.49
	Senior GIS Analyst	Utilizes specific expertise and training in computerized mapping GIS analysis, GIS set-up, and data gathering to develop and/or conduct GIS-based analyses, both in raster and vector spaces.	Master's degree or equivalent in related field, 5 years experience or equivalent.	\$118.23
	Computer Specialist	Utilizes specific expertise in computer systems, hardware, software, and/or networks to provide computer support to project staff.	Bachelor's degree in related field; 2 years experience or equivalent.	\$74.68
	Field Tech 2	Conducts field work related to fisheries, geomorphology, stream habitat, and/or terrestrial ecology.	Bachelor's degree in related field.	\$56.17
	Field Tech 1	Assists in conducting field work related to fisheries, geomorphology, stream habitat, and/or terrestrial ecology.	Bachelor's degree in-progress in a related field.	\$51.39
	Project Assistant	Assists the Project Manager with technical and non-technical tasks.	Two years related experience or Bachelor's degree in-progress.	\$59.11
Administrative Assistant	Provides administrative support to project staff.	High school graduate.	\$41.15	

2. Maximum order. **\$1,000,000.00**

3. Minimum order. **\$100.00**

4. Geographic coverage (area). **California, Oregon, Washington, Arizona, Nevada, Idaho.**

5. Point(s) of production. **Not Applicable**
6. Discount from list, prices or statement of net price. **GSA Net Prices are shown on the GSA Pricelist. Negotiated discounts has been applied and the IFF has been added.**
7. Quantity discounts. **Not Applicable**
8. Prompt payment terms. **NET 30.**
- 9a. Notification that Government purchase cards are accepted at or below the micro-purchase threshold. **Government purchase cards are not accepted.**
- 9b. Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold. **Government purchase cards are not accepted.**
10. Foreign items (list items by country of origin): **Not Applicable**
- 11a. Time of delivery. **Negotiated between Ordering Agency and Contractor**
- 11b. Expedited Delivery. **Not Applicable**
- 11c. Overnight and 2-day delivery. **Overnight or 2-day delivery are available; contact the Contractor for rates.**
- 11d. Urgent Requirements. **Contact the Contractor's representative to affect a faster delivery.**
12. F.O.B. point(s). **F.O.B. Destination.**
- 13a. Ordering address(es). **Same as Contractor**
- 13b. Ordering procedures: **For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPAs), and a sample EPA can be found at the GSA/FSS Schedule homepage (fss.gsa.gov/schedules).**
14. Payment address(es). **Same as Contractor**
15. Warranty provision. **Not Applicable**
16. Export packing charges, if applicable. **Not Applicable**
17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level). **Not Applicable**

18. Terms and conditions of rental, maintenance, and repair (if applicable) **Not Applicable**
19. Terms and conditions of installation (if applicable). **Not Applicable**
20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable). **Not Applicable**
- 20a. Terms and conditions for any other services (if applicable). **Not Applicable**
21. List of service and distribution points (if applicable). **Not Applicable**
22. List of participating dealers (if applicable). **Not Applicable**
23. Preventive maintenance (if applicable). **Not Applicable**
- 24a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants). **Not Applicable**
- 24b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor's website or other location.) The EIT standards can be found at www.Section508.gov/. **Not Applicable**
25. Data Universal Number System (DUNS) number. **01-659-7267**
26. Notification regarding registration in System for Award Management (SAM) database. **Contractor has an active registration in the SAM database.**

**Stillwater Sciences
GSA Price List
Company Confidential**

Pricing applies to the following SINs: 899-1; 899-7; 899-1 RC; 899-7 RC

		GSA Approved Rates per hour
	Labor Category	2016 GSA Rates
1	Principal	\$157.66
2	Project Manager	\$114.58
3	Senior Scientist 1	\$104.42
4	Fisheries Biologist	\$77.29
8	Scientist 2	\$97.50
13	Associate Ecologist	\$71.21
14	Assistant Ecologist	\$61.95
19	Senior Scientist 2	\$105.61
20	Environmental Specialist	\$83.62
21	Associate Env. Specialist	\$74.26
22	Assistant Env. Specialist	\$66.61
23	Sr. Environmental Planner	\$129.86
24	Senior Analyst	\$99.65
26	Sr. Water Quality Specialist	\$137.51
27	Scientist 1	\$97.45
28	Associate Scientist	\$90.25
30	Sr. Statistical Analyst	\$132.28
33	Sr. Sediment Modeler	\$156.49
34	Sr. GIS Analyst	\$118.23
38	Computer Specialist	\$74.68
39	Field Tech 2	\$56.17
40	Field Tech 1	\$51.39
44	Project Assistant	\$59.11
45	Administrative Assistant	\$41.15

Note:

** SCA Labor Category

SCA Eligible Contract Labor Category	SCA Equivalent Code - Title	WD Number
Administrative Assistant	01020 - Administrative Assistant	05-2052
Computer Specialist	14160 - Personal Computer Support Technician	05-2052

The Service Contract Act (SCA) is applicable to this contract and includes SCA applicable labor categories. The prices for the indicated SCA labor categories are based on the U.S. Department of Labor Wage Determination Numbers identified in the matrix. The prices offered are based on the preponderance of where work is performed and should work be performed in an area with lower SCA rates, resulting in lower wages being paid, the task order prices will be discounted accordingly.