

SNOHOMISH COUNTY COUNCIL
Snohomish County, Washington

MOTION NO. 23-313

AUTHORIZING THE SNOHOMISH COUNTY EXECUTIVE TO EXECUTE
AMENDMENT 1 TO AGREEMENT WITH SALMON-SAFE, INC. TO PERFORM ON-
SITE WATERSHED ANALYSIS AND INDEPENDENT RE-CERTIFICATION AT
SNOHOMISH COUNTY AIRPORT

WHEREAS, Paine Field as part of the Dream Greener Program desires on-site watershed analysis and independent certification of the airport storm water system; and

WHEREAS, Salmon-Safe, Inc. of Portland, Oregon was selected to provide on-site watershed analysis and independent certification per RFP No. 18-18SR; and

WHEREAS, Salmon-Safe, Inc. in 2019 evaluated the Airport's storm water program and granted Salmon-Safe Certification for a 5 year period; and

WHEREAS, the original Agreement allows for an extension of three years to December 31, 2026; and

WHEREAS, Salmon-Safe Inc, will perform watershed analysis to determine if the Airport meets the criteria to be re-certified for an additional two years, if the Airport does not meet the criteria, Salmon-Safe, Inc. will recommend policy and or infrastructure changes to improve the program;

NOW, THEREFORE, ON MOTION, the Snohomish County Council hereby authorizes the Snohomish County Executive to execute Amendment 1 to the Professional Services Agreement with Salmon-Safe, Inc. not to exceed \$31,800.00 in the form attached hereto.


PASSED this 23rd day of August, 2023

SNOHOMISH COUNTY COUNCIL
Snohomish County, Washington



Council Chair

ATTEST:



Deputy Clerk of the Council

**Snohomish County Airport
RFP 18-18SR Airport Watershed Certification
Salmon Safe Inc.
Amendment No. 1**

CONSULTANT: Salmon-Safe, Inc.
CONTACT PERSON: Dan Kent
ADDRESS: 1001 SE Water Avenue, Suite 450
Portland, OR 97214
FEDERAL TAX ID NUMBER/U.B.I. NUMBER: _____
TELEPHONE/FAX NUMBER: 503.232.3750
COUNTY DEPT: Airport
DEPT. CONTACT PERSON: Andrew Rardin
TELEPHONE/FAX NUMBER: (425) 388-5115
PROJECT: Salmon Safe
AMOUNT: \$48,800 original; \$31,800 Amendment 1; total \$80,600
FUND SOURCE: 410-5216804101
CONTRACT DURATION: 4/16/18_ through 12/31/26
[unless extended or renewed pursuant to
Section 2 hereof]

AMENDMENT NO. 1 TO AGREEMENT FOR PROFESSIONAL SERVICES

THIS AMENDMENT NO. 1 (this "Amendment I") to the AGREEMENT (the "Agreement") is made by and between SNOHOMISH COUNTY, a political subdivision of the State of Washington (the "County") and Salmon Safe, Inc., a Oregon registered nonprofit corporation (the "Contractor"). In consideration of the mutual benefits and covenants contained herein, the parties agree as follows:

1. Section 1. Purpose of Agreement; Scope of Services. Section 1 of the Agreement is amended to add the following Scope of Services: Contractor shall perform the services per Schedule A-1, which is attached hereto and by this reference made a part of this Agreement.
2. Section 2. Term of Agreement; Time of Performance. Pursuant to the original Agreement, this Agreement is extended for three years, to December 31, 2026. Section 2 is therefore amended as follows:

Term of Agreement; Time of Performance. This Agreement shall be effective upon contract execution (the "Effective Date") and shall terminate on December 31, 2026, PROVIDED, HOWEVER, that the County's obligations after December 31, 2023 are contingent upon local legislative appropriation of necessary funds for this specific purpose in accordance with the County Charter and applicable law.

3. Section 3. Compensation: Section 3(a) of the Agreement is amended to add the following

Schedule A-1
Scope of Services

Salmon-Safe Recertification Assessment for Paine Field | Snohomish County Airport

Submitted by Salmon-Safe Inc.

ABOUT SALMON-SAFE PUGET SOUND

Since 1996, Salmon-Safe has successfully defined and promoted ecologically sustainable land management practices that protect water quality and aquatic biodiversity throughout the Northwest. The Salmon-Safe urban initiative is the nation's first certification program linking corporate, port, and light industrial development and management practices with the protection of water quality and an imperiled species. In Washington State, Salmon-Safe Puget Sound engages corporate, commercial and institutional landowners in addressing critical issues impacting Northwest salmon and Puget Sound.

Salmon-Safe's peer-reviewed criteria and rigorous on-site inspections provide validation of environmental performance and the framework of an environmental management system for ongoing operations, as well as innovation credit under the LEED rating system. Salmon-Safe's high visibility media outreach and ad campaigns provide public recognition to certified institutions, building their reputation for excellence in environmental stewardship and regulatory compliance. Certification is for a 5-year period with annual review and entitles the organization to display the Salmon-Safe logo and incorporate Salmon-Safe messaging in its internal and external communications.

Paine Field was the second U.S. airport to achieve Salmon-Safe certification in 2019.

RECERTIFICATION ASSESSMENT

Salmon-Safe will conduct an in-depth recertification assessment of the overall site infrastructure and operations at Paine Field that directly and indirectly affect downstream water quality and the health of Puget Sound. Salmon-Safe's management evaluation will be augmented by ongoing field-level verification that performance benchmarks are met. Both design and site-level evaluations will be conducted utilizing Salmon-Safe's infrastructure standards to evaluate whether site design and operation is consistent with best practices for avoiding environmental harm.

The Paine Field recertification assessment will be conducted on-site and through document analysis by a team of three qualified, independent, and credible experts hired by Salmon-Safe, with technical assistance from Salmon-Safe and advisors. The evaluation team will include specialists in biological science, water quality science, environmental engineering and storm water management. The evaluation team will assess current management policies and field-level practices against a defined set of evaluation standards that represent best landscape management practices.

THE ASSESSMENT TEAM & CERTIFICATION DECISION

The independent science team reviewing Paine Field will include two or more of the core team that Salmon-Safe has fielded for other airport projects as well as other experts as needed with additional technical advisors as needed.

- 1. Dr. Richard Horner:** Stormwater management expert, University of Washington. Dr. Horner received engineering B.S. and M.S. degrees from the University of Pennsylvania and the Ph.D. in civil and environmental engineering from the University of Washington in 1978. Following 13 years of college teaching and professional practice, he joined the University of Washington research faculty in 1981. His principal research interests involve analyzing the effects of human activities, especially in urban areas, on freshwater ecosystems and solutions that protect these resources. Dr. Horner founded the Center for Urban Water Resources Management in 1990 to advance applied research and education in these areas. He now splits his time between private practice and the University of Washington, where he is Research Associate Professor of Landscape Architecture and holds adjunct appointments in Civil and Environmental Engineering and the Center for Urban Horticulture. Dr. Horner has been a primary technical consultant to Salmon-Safe since 2004.
- 2. Tad Deshler:** Environmental Scientist, Coho Environmental. Mr. Deshler's practice focuses on environmental assessment and impact analysis, with particular focus on the interaction between built and natural environments. Much of his project work has centered around aquatic sites, or at the interface between aquatic sites and the adjacent upland environments, where understanding the transport mechanisms that connect upland and in-water environments is paramount. Mr. Deshler earned a BA degree in Aquatic Biology from the University of California at Santa Barbara and an MS degree in Animal Science from the University of California at Davis. He also has specialized expertise in sediment assessment and management, risk assessment, and chemical transport and fate studies. He leads Salmon-Safe ultra-urban pilot assessments in Seattle.
- 3. Peter Bahls:** Aquatic Ecologist and Salmon Biologist, Northwest Watershed Institute. Mr. Bahls received an M.S. in Fisheries Science and Aquatic Ecology from Oregon State University, and a B.S. in Environmental Studies-Biology from Middlebury College, Vermont. He worked for six years as the salmon habitat biologist for the Port Gamble S'Klallam Tribe, followed by three years as the principal fish biologist for David Evans and Associates. In 2001, he founded Northwest Watershed Institute, a non-profit organization that provides scientific and technical assistance in watershed assessment and restoration. Mr. Bahls was the scientific lead for the development of Salmon-Safe's park and corporate campus standards and served as team leader for numerous Salmon-Safe projects over the past two decades.

Landscape Management Advisor to the team:

- 4. Barbara DeCaro:** Horticulturist and Environmental Analyst. Formerly with Seattle Parks and Recreation, Ms. DeCaro developed policy, procedures, best management practices and complementary staff training programs for conservation and management of public landscapes. She earned a B.S. in Botany from the University of Washington and a certificate in Low Impact Development from Washington State University. She is also the principle of VERDE Consulting Group, a consulting collaborative that offers teaching and training programs, vegetation management planning and interpretive planning services.

The evaluation team will determine if the Paine Field maintains compliance with the Certification Standards as follows:

- 1) Review of progress in meeting conditions from 2018 certification report;
- 2) Evaluation of development and construction activity since 2018;
- 3) Evaluation of recent and ongoing habitat restoration activities, and;
- 4) Review of guidelines for ongoing site operations – best practices and impact control.

Certification may include recommendations for continuous improvement or additional remediation to be conducted over the next 2-year certification period (2024-2026), with annual review of progress.

SALMON-SAFE ASSESSMENT PROCESS

Scope-of-Work Approval and Contract:

- Upon agreement concerning the Scope-of-Work, Snohomish County to prepare a contract amendment authorizing the project.

Orientation Meeting and Preparation Support for Key Paine Field personnel

- Salmon-Safe in collaboration with designated project coordinators for Paine Field will plan and schedule an orientation meeting to reacquaint key Paine Field personnel to the Salmon-Safe assessment and certification process and to review their responsibilities, documentation requirements and the project timeline.
- Ongoing assessment preparation support as needed.

Comprehensive Site Re-assessment

- The Salmon-Safe Independent Science Team, supported by Salmon-Safe staff, will conduct a site assessment, reviewing plans and documentation, meeting with key management personnel, walking the site and evaluating plans for pertinent systems and structures.

Report

- Salmon-Safe will prepare and deliver a report of the Assessment Team's findings and recommendations. A meeting will be scheduled to discuss the report.

Conditional Recertification Decision

- Once the recommendations and any pre-conditions or conditions have been reviewed and accepted by Snohomish County, the airport site will be conditionally recertified.

Verification

- Salmon-Safe will verify that conditions are met throughout next certification cycle.

Publicity and/or Recognition Campaign

- Salmon-Safe will work with Paine Field in supporting a public outreach strategy for recertification of the airport.

DELIVERABLES

1. High level review of new and/or updated environmental management plans and procedures, water quality monitoring reports and site-specific documentation pertaining to water and land management activities.
2. Expert review of water and stormwater management systems and documents relating to current and proposed development activities.
3. Site inspection involving Salmon-Safe experts in stormwater design and management, water quality science, and salmon biology.
4. Develop comprehensive report identifying opportunities for continuous improvement and conditions /preconditions to be addressed prior to award of Salmon-Safe recertification.
5. Presentation of highlights and key findings to Paine Field environment program manager and operations staff.
6. Formalize recertification Paine Field based on science team report if applicable.
7. Provide assistance with public recognition support as appropriate in collaboration with Paine Field communications staff.
8. Verification of certification and/or project development activity for the certification cycle ending Dec. 2026.

SCHEDULE

This project will be scheduled upon approval of this scope of work. Deliverables 7 and 8 will be ongoing throughout the certification period.

Schedule B-1
Compensation

ASSESSMENT FEE & PROPOSED PAYMENT SCHEDULE

Salmon-Safe assessments and annual verification of conditions for the two-year project cycle for Paine Field will be performed at a **total cost not to exceed \$31,800**. This fee includes outside experts hired by Salmon-Safe and all other expenses for Salmon-Safe participation through December 2026.

Proposed Payment Schedule

- 80% due upon completion and issuance of recertification assessment report: **\$25,440**
- 20% hold-back for implementation support for formalizing certification decision: **\$6,360**