

Marine Stewardship Council Surveillance Announcement

Annette Islands Reserve salmon December 22, 2021

Table X – Surveillance announcement

1	Fishery name											
	Annette Islands Reserve salmon											
2	Unit(s) of Assessment (UoA)											
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="background-color: #d9ead3; padding: 5px;">UoA: Stock Management Unit (SMU) (FCR V2.0 7.4.7.1)</td> <td style="padding: 5px;">Southeast Alaskan Populations¹ of: Pink Salmon (<i>Oncorhynchus gorbuscha</i>) Chum Salmon (<i>Oncorhynchus keta</i>) Coho Salmon (<i>Oncorhynchus kisutch</i>) Sockeye Salmon (<i>Oncorhynchus nerka</i>) King Salmon (<i>Oncorhynchus tshawytscha</i>)</td> </tr> <tr> <td style="background-color: #d9ead3; padding: 5px;">UoA: Gear Type (FCR V2.0 7.4.7.2)</td> <td style="padding: 5px;">Purse Seine, Drift Gillnet, Troll</td> </tr> <tr> <td style="background-color: #d9ead3; padding: 5px;">UoA: Vessels/Operators (FCR V2.0 7.4.7.3)</td> <td style="padding: 5px;">Members of the Metlakatla Indian Community that hold valid commercial fishing permits issued by the Council.</td> </tr> <tr> <td style="background-color: #d9ead3; padding: 5px;">Further information: Geographic Area</td> <td style="padding: 5px;">Waters of the Annette Islands Reserve located in southeast Alaska, USA. Defined as within 3000 feet of shoreline at mean low tide.</td> </tr> <tr> <td style="background-color: #d9ead3; padding: 5px;">Further information: Management System</td> <td style="padding: 5px;">UoA fishers are under Metlakatla Indian Community jurisdiction. However, the fishery intercepts salmon originating from outside the Reserve. Therefore, the SMU considers all Southeast Alaskan populations of the salmon species under assessment.</td> </tr> </table>		UoA: Stock Management Unit (SMU) (FCR V2.0 7.4.7.1)	Southeast Alaskan Populations ¹ of: Pink Salmon (<i>Oncorhynchus gorbuscha</i>) Chum Salmon (<i>Oncorhynchus keta</i>) Coho Salmon (<i>Oncorhynchus kisutch</i>) Sockeye Salmon (<i>Oncorhynchus nerka</i>) King Salmon (<i>Oncorhynchus tshawytscha</i>)	UoA: Gear Type (FCR V2.0 7.4.7.2)	Purse Seine, Drift Gillnet, Troll	UoA: Vessels/Operators (FCR V2.0 7.4.7.3)	Members of the Metlakatla Indian Community that hold valid commercial fishing permits issued by the Council.	Further information: Geographic Area	Waters of the Annette Islands Reserve located in southeast Alaska, USA. Defined as within 3000 feet of shoreline at mean low tide.	Further information: Management System	UoA fishers are under Metlakatla Indian Community jurisdiction. However, the fishery intercepts salmon originating from outside the Reserve. Therefore, the SMU considers all Southeast Alaskan populations of the salmon species under assessment.
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¹ AIR-origin salmon are then a component population of the SMU, of particular importance given that they are a primary focus of fishery effort and are the populations directly managed by the MIC. However, the SMU is defined more broadly in accordance with MSC standards to represent all salmon harvested by the fishers in the UoA, which includes non-AIR origin salmon, primarily originating in other areas of Southeast Alaska. See below for further detail regarding the approach to scoring to ensure the AIR component populations receive appropriate consideration.

3	Date certified	Date of expiry
	June 17, 2011	October 27, 2022
4	Surveillance level and type	
	<p>Level 6 Remote</p> <p>The MSC released a 6-month derogation approving remote audits from February 28 to September 27 2020 due to travel restrictions caused by COVID-19. It is not possible for the audit team to travel to the site at this time; this audit will be conducted remotely.²</p>	
5	Surveillance number	
	1st Surveillance	
	2nd Surveillance	
	3rd Surveillance	
	4th Surveillance	X
	Other (Expedited, etc.)	
6	Proposed team leader	
	<p>Dr. Jocelyn Drugan, Team Lead, Responsible for Principles 2</p> <p>Dr. Jocelyn Drugan has over 12 years of fisheries science experience, having received her B. Sc. in Ecology and Evolutionary Biology from Yale University and her M. Sc. and Ph.D. in Fisheries Science from the University of Washington. Her graduate work focused on populations genetics and ecoevolutionary dynamics of wild salmon populations. In 2013 she was a postdoctoral research associate at the NOAA Alaska Fisheries Science Center in Seattle, developing a model for simulating effects of fish movement on population genetic structure in five groundfish species. She is currently a fisheries scientist with Ocean Outcomes, a global fishery improvement organization that works with high-risk fisheries that face big conservation challenges. She has participated in MSC pre-assessments of two Russian salmon fisheries and assessed U.S. West Coast and British Columbia salmon fisheries for the Monterey Ba Aquarium Seafood Watch Program. She has also evaluated the sustainability of eleven fishery species in Japan, including mackerels, tuna, and Japanese flying squid. In addition to native proficiency in English, Jocelyn has language skills in Japanese and Mandarin Chinese.</p> <p>The proposed team leader meets the MSC Team leader qualifications in that:</p> <ul style="list-style-type: none"> ✓ Completed training meeting requirements in Table 1 of GCRV2.4, as evidenced by the certificate of passing auditor training for the ISO course 19011 (2021). 	

² MSC remote audit derogation was granted from March 27 to September 27 2020: https://www.msc.org/docs/default-source/default-document-library/stakeholders/covid-19-pandemic-derogation-march-2020.pdf?sfvrsn=c6dcdbe9_8
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	<ul style="list-style-type: none"> ✓ Relevant degree and/or equivalent experience in the fisheries sector related to tasks under responsibility of a team leader (Evidence: Ph.D., School of Aquatic & Fishery Sciences, University of Washington) ✓ Completed of the latest MSC training modules applicable to this assessment (V2.2 Team Leader MSC modules) within the past five years (2021). ✓ Has undertaken 2 MSC fishery assessments or surveillance site visits in the last 5 years (Ishihara Marine Products albacore and skipjack pole and line fishery; Yalu Estuary Manila Clam Fishery) ✓ Has demonstrated experience in applying different types of interviewing and facilitation techniques, as verified by SCS records and previous audit reports. ✓ Is competent in the MSC Standard and current Certification Requirements, auditing techniques, and communication and stakeholder facilitation techniques, as verified by her completion of ISO 19011 auditor training (2021). ✓ Has passed new online training modules on modifications to the MSC Fisheries Standard before undertaking assessments using these modifications such as enhanced bivalves, salmon and other modifications that may be developed in the future (2015). ✓ Has affirmed she holds no conflict of interest.
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7	Proposed team members <i>[remove if not applicable]</i>
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	<p>All Team Members meet the following Team Member requirements:</p> <p>Ray Beamesderfer, Senior Fish Scientist, R2 Resource Consultants, Inc. Responsible for Principles 1 & 3</p> <p>Mr. Ray Beamesderfer (Team Leader), M.Sc., Senior Fish Scientist, Fish Science Solutions, USA. Mr. Beamesderfer holds a bachelor's degree in Wildlife and Fisheries Biology from the University of California, Davis, and a Master's in Fishery Resources from the University of Idaho. As a consultant, Ray has completed a wide variety of projects in fishery management, biological assessment, and conservation/recovery planning. He is the author of numerous reports, biological assessments, management plans, and scientific articles on fish population dynamics, fish conservation, fishery, and hatchery management, sampling, and species interactions. Ray has served on MRAG and other fishery assessment teams for salmon fisheries in Alaska, Japan and Russia and brings perspective and harmonization between salmon fishery assessments in the Pacific.</p> <p>Ray Beamesderfer's experience satisfies the MSC requirements for a Team Member as described in PC2 (FCP v2.2):</p> <ul style="list-style-type: none"> ✓ Relevant degree and/or equivalent experience in the fisheries sector related to tasks under responsibility of a team leader (Evidence: B.S. in Wildlife & Fisheries Biology 1979, University of California, Davis & M.S. in Fishery Resources 1983, University of Idaho) ✓ Has passed the MSC compulsory training modules for Team Members within the last 5 years (2019). ✓ Has passed new online training modules on modifications to the MSC Fisheries Standard before undertaking assessments using these modifications such as enhanced bivalves, salmon and other modifications that may be developed in the future (2021). ✓ Affirms they have no conflict of interest in conducting this assessment.
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	<p>The team collectively meets the MSC Table PC3 team qualification and competency criteria:</p> <ul style="list-style-type: none"> ✓ Ray Beamesderfer meets the qualifications for fish stock assessment with: 3 years’ or more experience of applying relevant stock assessment techniques being used by the fishery under assessment. As evidenced by being the author of numerous reports and scientific articles on fishery and hatchery management, and has previously worked with SCS in fishery assessments for salmon fisheries. ✓ Ray Beamesderfer meets the qualifications for ‘Fish stock biology/ecology’ with 3 years’ or more experience working with (3 years’ or more experience working with the biology and population dynamics of the target or species with similar biology.). As evidenced by being the primary author of scientific articles on fish population dynamics, fish conservation, sampling and species interactions. ✓ Jocelyn Drugan meets the qualifications for ‘Fishing impacts on aquatic ecosystems’ with 3 years’ or more experience in research into, policy analysis for, or management of, the impact of fisheries on aquatic ecosystems including at least two of the following topics: i. Bycatch. ii. Endangered, threatened, or protected (ETP) species. iii. Habitats. iv. Ecosystem interactions. As evidenced by her graduate work, postdoctoral research experience, and current experience as a fishery scientist in conservation. ✓ Ray Beamesderfer meets the qualifications for ‘Fishery management and operations ‘with 3 years’ or more experience as a practising fishery manager and/or fishery/policy analyst/consultant. As evidenced by his work for the Oregon Department of Fish and Wildlife as a management biologist for Columbia River salmon and sturgeon fisheries; staff analyst and agency representative for inter-jurisdictional Columbia River salmon, resident fish, and hydropower issues; and program and project leader for research on sturgeon stock assessments, predator control evaluation, warmwater fish management alternatives, adult and juvenile salmon passage at dams and diversions, and design and implementation of a system to facilitate exchange of salmon and steelhead data for the Columbia River basin (StreamNet). ✓ Ray Beamesderfer has current knowledge of country [United States] , language [English] and local fishery context. As evidenced by over 25 years experience working in Oregon, Washington, Alaska, Idaho, California, and British Columbia. ✓ Understanding of the CoC Standard and CoC Certification Requirements. As evidenced by Team Members, Ray Beamesderfer and Jocelyn Drugan, completing the MSC’s Traceability training module in 2019. ✓ Use of the RBF as evidenced by Team Member, Jocelyn Drugan, completing the MSC’s RBF training course in 2017.
8	Audit/review time and location
	SCS invites participants to attend the remote site visit tentatively scheduled for February 1-3, 2022. All members of the team are available to meet with stakeholders remotely. If the site visit date changes, registered stakeholders will be informed.
9	Assessment and review activities
	<p>The surveillance audit will be conducted in accordance with MSC FCP v2.2 7.28.4-7.28.7 and will include review of updated documentation on the fishery and interviews with key management and stakeholders, focusing on:</p> <ul style="list-style-type: none"> i. Changes to the fishery and its management; including:

	<ul style="list-style-type: none"> ii. Any potential or actual changes in management systems. iii. Any changes or additions/deletions to regulations. iv. Any personnel changes in science, management or industry and their impact on the management of the fishery. v. Any potential changes to the scientific base of information, including stock assessments. vi. Any changes affecting traceability vii. Performance in relation to any relevant conditions of certification; viii. Any developments or changes within the fishery which impact traceability and the ability to segregate MSC from non-MSC products; and ix. d. Any other significant changes in the fishery.
10	Stakeholder opportunities
	Stakeholders are encouraged to submit comments using the MSC Template for Stakeholder Input into Surveillance Audits . During the surveillance audit, all team members are available to meet remotely (FCP v2.2 7.28.15.b).

SCS encourages stakeholders not to withhold information, and SCS will not permit use of confidential information for reference within an assessment as basis for determination of an assessment outcome, or as basis for an objection to certification. Confidential information is restricted to defined exceptions listed in FCP v2.2 (4.3.3).

The stakeholder consultation period ends on **January 30, 2022 at 1700 UTC**.

Any parties (individuals or organizations) interested in providing input at the on-site meetings or via email, and/or in being directly informed of future stakeholder announcements, please contact SCS at MSCstakeholders@scsglobalservices.com with:

- your name and contact details;
- your association with the fishery; and
- the issues you would like to discuss (in order for us to arrange appropriate representation).

As a reminder, information is most useful to the assessment team when it is specific and includes constructive suggestions for improving existing situations. Also, supporting documentary evidence for any issues of concern will be greatly appreciated by the assessment team.

Submitted by: Brian Ahlers

Date: December 22, 2021