

Alaska Responsible Fisheries Management (RFM) Certification Program

Announcement of the 4th Surveillance Assessment and 2nd Re-assessment

of:

Alaska Commercial Salmon Fisheries

Client:

Alaska Fisheries Development Foundation

Facilitated By

Alaska Seafood Marketing Institute (ASMI)

This announcement substantiates the commencement of the 4th Surveillance and 2nd Reassessment of the Alaska Commercial Salmon Fisheries to the Alaska Responsible Fisheries Management (RFM) Certification Program on behalf of the Alaska Fisheries Development Foundation.

The fishery was re-certified on 10^{th} March 2017 against the Alaska Responsible Fisheries Management (RFM) Standard v1.3 and will be re-assessed against the Alaska Responsible Fisheries Management (RFM) Standard v2.0 both of which are available at:

http://www.alaskaseafood.org/rfm-certification/fisheries-standard/

The proposed site visit will take place between 9th December 2019 and 19th December 2019 with exact details of meetings still to be determined.

As part of these assessment activities there will be an opportunity for stakeholders (i.e. organizations or individuals with a direct interest in this fishery) to provide input including comments or information relevant to the assessment process. Anyone wishing to register as a stakeholder for this fishery is invited to do so by contacting SAI Global through the email below. Registered stakeholders will be consulted during this assessment process and will be sent the draft report when the defined 30-day period in which stakeholders may submit comment is reached.

This announcement also includes, on the following pages, details of the Unit(s) of Assessment (UoA(s)) and the Unit of Certification (UoC) under consideration and the Assessment Team that will be conducting the audit.

Enquiries may be submitted to:

SAI Global Client Services

E: ClientServicesie@saiglobal.com

Submitted: 18th November 2019 **Submitted by:** Elaine O'Donoghue



Units of Assessment and Certification under consideration

The applicant Units of Assessment (UoAs) (i.e., what is to be assessed) during this assessment are described by the following:

Units of Assessment (UoAs)			
Common across all UoAs		UoA	
Geographical Area(s):		All	State and Federal waters of the U.S. state of Alaska in FAO major fishing
			area 67.
Principal Management Authority:		All	Alaska Department of Fish and Game (ADFG)
Unique to each UoA		UoA	
Species:	Common name:	1	King/Chinook
	Latin name:		Oncorhynchus tschawytscha
	Common name:	2	Sockeye/Red
	Latin name:		Oncorhynchus nerka
	Common name:	3	Coho/Silver
	Latin name:		Oncorhynchus kisutch
	Common name:	4	Pink/Humpback
	Latin name:		Oncorhynchus gorbuscha
	Common name:	5	Keta/Chum
	Latin name:		Oncorhynchus keta
Fishery Location:		1	ADFG Admin Region 1: Southeast & Yakutat
		2	ADFG Admin Region 2: Central
		3	ADFG Admin Region 3: Arctic-Yukon-Kuskokwim
		4	ADFG Admin Region 4: Kodiak, Chignik, Alaska Peninsula, Aleutian Islands
Fishing gears/methods:		1	Troll
		2	Purse seine
		3	Beach seine
		4	Drift gillnet
		5	Set gillnet
		6	Dipnet
		7	Fish wheel

The applicant Unit of Certification (UoC) (i.e., what will continue to be covered by the certificate if all Units of Assessment listed above continue to meet the required standard) is described by the following:

Alaska Commercial Salmon Fisheries [King/Chinook (*Oncorhynchus tschawytscha*); Sockeye/Red (*O. nerka*); Coho/Silver (*O. kisutch*); Pink/Humpback (*O. gorbuscha*); Keta/Chum (*O. ketaunder*); under Federal (NMFS/NPFMC) and State (ADFG/BOF) management; fished with troll, purse seine, beach seine, drift gillnet, set gillnet, dipnet and fish wheel gears;, in the four administrative Regions of Alaska [ADFG Admin Region 1: Southeast & Yakutat; ADFG Admin Region 2: Central; ADFG Admin Region 3: Arctic- Yukon-Kuskokwim; ADFG Admin Region 4: Kodiak, Chignik, Alaska Peninsula, Aleutian Islands]; within State and Federal waters of the U.S. state of Alaska.

Note. The entities that are entitled to use this fishery's certificate to enter fish from the certified fishery into certified chains of custody is defined by the most up-to-date client group list for this fishery which may be accessed at: https://www.alaskaseafood.org/rfm-certification/certified-fisheries/alaska-salmon/



Notice of Assessment Team

Based on the technical expertise required to carry out the above fishery assessment, SAI Global is pleased to confirm the assessment team members for this assessment as follows:

Lead Assessor

Ivan Mateo Ph.D., Lead Assessor

Dr. Ivan Mateo has over 20 years' experience working with natural resources population dynamic modeling. His specialization is in fish and crustacean population dynamics, stock assessment, evaluation of management strategies for exploited populations, bioenergetics, ecosystem-based assessment, and ecological statistical analysis. Ivan received a Ph.D. in Environmental Sciences with Fisheries specialization from the University of Rhode Island. He has studied population dynamics of economically important species as well as candidate species for endangered species listing from many different regions of the world such as the Caribbean, the Northeast US Coast, Gulf of California and Alaska. He has done research with NMFS Northeast Fisheries Science Center Ecosystem Based Fishery Management on bio-energetic modeling for Atlantic cod He also has been working as environmental consultant in the Caribbean doing field work and looking at the effects of industrialization on essential fish habitats and for the Environmental Defence Fund developing population dynamics models for data poor stocks in the Gulf of California. Recently Ivan worked as National Research Council postdoc research associate at the NOAA National Marine Fisheries Services Ted Stevens Marine Research Institute on population dynamic modeling of Alaska sablefish.

Ivan will be in charge of coordinating the other Assessment Team members, participating in the assessment and be responsible for the completion of the assessment in accordance with Certification procedures. Ivan does not have any conflicts of interest in relation to the fishery underassessment.

Assessor 1

Scott Marshall, Assessor

B.Sc. Fisheries Science Oregon State University, M.S. Fisheries Science University of Washington 1974 - 1980 Fisheries Scientist and Project Leader at the Fisheries Research Institute, University of Washington. Scott's primary emphasis was on researching sockeye salmon productivity in the Chignik Lakes, Alaska, on determining the origins of Chinook salmon harvested by foreign vessels operating in the North Pacific Ocean, and on the population dynamics of sockeye salmon in the Lake Washington watershed of Washington.

From 1980 to 2001 worked at ADF&G during which he served in three primary capacities, Research Project Leader, Principal Fishery Scientist for Pacific Salmon Commission Affairs and latterly Regional Supervisor. As a Project Leader Scott lead research teams in the study of population structure and dynamics of the state's Pacific Salmon and Pacific herring stocks. As a Principal Scientist Scott served as a Co-Chairman or as Alaska's senior representative on several international technical teams established by the Pacific Salmon Treaty. Scott also served on Scientific and Statistical Committee of the North Pacific Management Council. As the Division of Commercial Fisheries Regional Supervisor for Southeast Alaska, Scott represented the Department at Alaska Board of Fisheries meetings, reviewed and/or critiqued numerous regulatory proposals for Southeast Alaskan fisheries. Scott also oversaw the daily research and management of the Southeast Region's commercial, personal use and subsistence fisheries and served as Co-Chairman of the Transboundary Rivers Panel of the Pacific Salmon Commission.

From 2000 to 2005 Scott worked at Idaho Department of Fish and Game as the Fisheries Bureau's Staff Biologist for Endangered Species Act Affairs. This included developing Biological Assessments, Applications for ESA Section 7 & 10 permits, and writing reports for incidental take of endangered Pacific salmon that occurred during the conduct of research activities, recreational fisheries and hatchery operations. I also served as the Department's representative on the Habitat Committee of the Pacific Fishery Management Council.



Assessor 2

Marc Johnson Ph.D. Assessor

Dr. Marc Johnson earned his doctoral degree from Oregon State University in 2009, where he studied and described the genetic structure of Oregon coastal coho salmon among hatchery and wild populations. He also holds a M.Sc. degree in Ecology from the University of Brasilia (Brazil) and a B.Sc. in Zoology, also from Oregon State University. Marc has over 15 years of experience evaluating genetic and ecological interactions between hatchery and wild salmon populations and has authored publications on this and other fisheries-related topics in diverse, peer-reviewed journals. Currently, Marc serves through a courtesy appointment as Assistant Professor for Oregon State University, and conducts research for the Oregon Department of Fish and Wildlife with particular emphasis on salmon reintroduction efforts, hatchery-wild interactions, induced triploidy effects, and the physiological bases for homing and straying behavior.

Marc will be the team's expert on Sections E: Implementation, Monitoring and Control and F: Serious Impacts of the Fishery on the Ecosystem of the relevant Standard and does not have any conflicts of interest in relation to the fishery under assessment.

Assessor 3

Brian Allee, Ph.D., Assessor

Dr. Brian Allee attended the University of California Berkeley majoring in zoology. He received his Ph.D. from the University of Washington in fisheries. Brian has worked extensively with salmonid fish specializing in salmon research, restoration and enhancement of salmon and steelhead in freshwater, estuarine, and marine ecosystems in Alaska, Washington and Oregon.

After working in Washington and Oregon as a fisheries biologist, he first came to Alaska in 1982 and worked for Prince William Sound Aquaculture Association as operations manager and later as president. He subsequently served as Director of the Fisheries Rehabilitation and Enhancement, Development Division (FRED) of the Alaska Department of Fish and Game. His responsibilities included the statewide public hatchery program, the private non-profit permitting and planning program, and oversaw the genetic, pathology, limnology, and coded wire tagging laboratories, fisheries engineering and regional and area FRED staff. While serving as Director he was appointed by the Governor to the Alaska Science and Engineering Commission and the Alaska Science and Technology Foundation.

Brian returned to Alaska in 2003 to be the Alaska Sea Grant Director at the University of Alaska Fairbanks where he was active in funding fisheries research, education and extension for coastal Alaska. He more recently worked for the National Marine Fisheries Service in Portland on Mitchel Act hatchery funding in the Columbia River and participated on hatchery reform efforts.

In addition, he was past President of the Fish Culture Section of the American Fisheries Society and a member of the Scientific and Statistical Committee of the Pacific Fisheries Management Council. During Brian's 44 year career as a fisheries scientist and administrator he had broad management experience at the policy and technical level, supervising large and small organizations in public (state, federal and tribal), private and private non-profit sectors.

Brian will be the team's expert on Sections A The Fisheries Management System and D Management Measures of the relevant Standard and does not have any conflicts of interest in relation to the fishery under assessment.