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MRAG Americas, Inc.

Tymlat Karaginsky Bay Salmon Fishery MSC Surveillance Announcement

07 October 2021

Table 1 – Surveillance announcement

1	Fishery name	
	Tymlat Karaginsky Bay salmon fishery	
2	Unit(s) of Assessment (UoA)	
	Pink salmon (<i>Oncorhynchus gorbuscha</i>); Chum salmon (<i>O. keta</i>) Karaginsky Bay and rivers Tymlat, Kichiga, Ossora, Virovayam, Belaya, Paklavayam, Karaga, Dranka and Vytvirovayam FAO area 61 Coastal trap nets, beach seines Populations of salmon spawning along the coast of Karaginsky Bay and adjacent rivers	
3	Date certified	Date of expiry
	09 April 2019	08 October 2024
4	Surveillance level and type	
	Level 6, Off-site Surveillance activity has changed due to the ongoing Covid-19 pandemic. See Appendix 2 for details.	
5	Surveillance number	
	1st Surveillance	
	2nd Surveillance	XX
	3rd Surveillance	

	4th Surveillance	
	Other (Expedited, etc.)	
6	Proposed team leader	
	<p><i>Mr. Ray Beamesderfer</i> (Team Leader), M.S., 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>MRAG Americas confirms that Mr. Beamesderfer meets the competency criteria in Annex PC for team leader as follows:</p> <ul style="list-style-type: none"> • He has an appropriate university degree and more than five years' experience in management and research in fisheries; • He has passed the MSC team leader training; • He has the required competencies described in Table PC1, section 2; • He has passed the MSC Traceability training module; • He meets ISO 19011 training requirements; • He has undertaken two fishery assessments as a team member in the last five years, and • He has experience in applying different types of interviewing and facilitation techniques and is able to effectively communicate with clients and other stakeholders. <p>In addition, he has the appropriate skills and experience required to serve as a Principle 1 & 2 assessor as described in FCP Annex PC table PC3.</p> <p>MRAG Americas confirms that Mr. Beamesderfer has no conflicts of interest in relation to the fishery under assessment.</p>	
7	Proposed team members	
	<p><i>Dr. Dmitry Lajus</i>, Associate Professor in the Department of Ichthyology and Hydrobiology of St Petersburg State University. Dmitry holds a BS and MS from St. Petersburg University, and a PhD from the Zoological Institute of the Russian Academy of Sciences. Dr. Lajus has conducted multiple MSC pre-assessments and full assessments for a number of fisheries in the European and Asian parts of Russia. He also provides consultations to fisheries in their MSC certification projects in Russia and EU. Dmitry's research interests include population biology of marine fish and invertebrates, population phenogenetics, stress assessment, history of fisheries, fisheries management, historical ecology, and population dynamics. He authored numerous peer-reviewed research articles and book chapters.</p> <p>MRAG Americas confirms that Dr. Lajus meets the competency criteria in Annex PC for team members as follows:</p> <ul style="list-style-type: none"> • He has an appropriate university degree and more than five years' experience in management and research in fisheries; • He has undertaken at least two MSC fishery assessments or surveillance site visits in the last five years; • He is able to score a fishery using the default assessment tree and describe how conditions are set and monitored. <p>In addition, he has the appropriate skills and experience required to serve as a Principle 2 & 3 assessor as described in FCP Annex PC table PC3, and MRAG Americas confirms he has no conflicts of interest in relation to the fishery under assessment.</p> <p>The whole assessment team collectively meets the requirements as described in FCP Annex PC table PC3.</p>	

	A discussion between team members regarding conflict of interest and biases was held and none were identified.
8	Audit/review time and location
	- Time and dates of surveillance activities. Location activities will be carried out (if off site or review of new information, this could be from CAB/auditor office).
	The remote site visit is part of a combined site visit for several surveillance audits taking place beginning 05 November 2021. The MSC's "Derogation 3: Covid-19 Fishery and Chain of Custody Remote Auditing" enables CABs to conduct remote audits when international, national, or local travel restrictions that impact the assessment team or auditor or certificate holder are in place. https://ru.usembassy.gov/covid-19-information/?_ga=2.180721391.957172912.1593033470-1973929210.1593033470 https://wwwnc.cdc.gov/travel/notices/covid-3/coronavirus-russia
9	Assessment and review activities
	The surveillance will review any changes in science and management, and will monitor progress in closing out conditions.
10	Stakeholder opportunities
	Participate in the site visit: all team members are available to meet remotely (FCP v2.2 7.28.15.b). Provide input or comments to the team regarding the Surveillance Audit. Stakeholders must use the MSC Template for Stakeholder Input into Surveillance Audits v1.0 (Ctrl+click to follow link).

MRAG Americas invites stakeholders to provide any information considered relevant, including knowledge and concerns about the fishery, to the surveillance and expedited assessments of the fisheries. Unless covered by FCP 4.3.3 any information that cannot be shared with other stakeholders even under a confidentiality agreement shall not be: referenced in the surveillance audit, used to determine the surveillance audit outcome or used as the basis for an objection to certification. The MSC has developed a guide for stakeholder input, available at <https://www.msc.org/what-you-can-do/engage-with-a-fishery-assessment> and a template ([MSC template for stakeholder input into a surveillance audit](#)) for stakeholder response available at [MSC program supporting documents](#). Stakeholders are encouraged not to withhold information, including concerns and knowledge about the fishery.

You must use the template to provide your response. All comments and inquiries should be directed to MRAG Americas. MRAG will schedule meetings with stakeholders if requested. To schedule a meeting please provide:

- your name and contact details
- your association with the fishery
- the issues you would like to discuss
- where and when you would like to meet

We request that stakeholders provide written information or request a meeting by 5pm UTC on 29 October 2021.

More information on the fishery is available at <https://fisheries.msc.org/en/fisheries/tymlat-karaginsky-bay-salmon-fishery/>.

Please send any documentation, requests for meetings, or inquiries to:

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Submitted by: Michealene Corlett

Date: 06 October 2021

Appendix 1: Summary of CVs of team leader and team member(s) - optional

Mr. Ray Beamesderfer (Team Leader), M.S., 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.

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Appendix 2: Surveillance frequency - if amended since PCDR

Table 2 – Surveillance level justification

Year	Surveillance activity	Number of auditors	Rationale
2	Off-site	2 auditors working remotely	The ongoing Covid-19 pandemic. The MSC's "Derogation 3: Covid-19 Fishery and Chain of Custody Remote Auditing" enables CABs to conduct remote audits when international, national, or local travel restrictions that impact the assessment team or auditor or certificate holder are in place. https://ru.usembassy.gov/covid-19-information/?_ga=2.180721391.957172912.1593033470-1973929210.1593033470 https://wwwnc.cdc.gov/travel/notices/covid-3/coronavirus-russia

Table 3 – Timing of surveillance audit

Year	Anniversary date of certificate	Proposed date of surveillance audit	Rationale
2	October 2021	November 2021	Timing was set to accommodate client, assessment team and management and to coincide with multiple salmon fisheries in the region.

Table 4 – Fishery surveillance program

Surveillance level	Year 1	Year 2	Year 3	Year 4
Level 6	On-site surveillance audit	Off-site surveillance audit due to Covid travel restrictions	On-site surveillance audit	On-site surveillance audit & re-certification site visit.