

10051 5th Street N., Suite 105 St. Petersburg, Florida 33702-2211 Tel: (727) 563-9070

Fax: (727) 563-0207 Email: MRAG.Americas@mragamericas.com

President: Andrew A. Rosenberg, Ph.D.

Marine Stewardship Council Surveillance Announcement

Name of Fishery	Oregon and Washington pink shrimp	
Surveillance level and type	Surveillance level 5, on-site audit.	
Surveillance	1st Surveillance	X for Washington pink shrimp
number (tick one)	2nd Surveillance	
	3rd Surveillance	X for Oregon pink shrimp
	4th Surveillance	
	Other (expedited etc)	
Proposed Team Leader	Ms. Amanda Stern-Pi	irlot (team leader, onsite), primarily responsible for Principle 2
	Amanda Stern-Pirlot is an M.Sc graduate of the University of Bremen, Center for Marine Tropical Ecology (ZMT) in marine ecology and fisheries biology. Ms. Stern-Pirlot joined MRAG Americas in mid-June, 2014 as MSC Certification Manager and senior fisheries consultant, a role involving oversight of and participation in MSC assessment activities. She has worked together with other scientists, conservationists, fisheries managers and producer groups on international fisheries sustainability issues for the past 10 years. With the Institute for Marine Research (IFM-GEOMAR) in Kiel, Germany, she led a work package on simple indicators for sustainable within the EU-funded international cooperation project INCOFISH, followed by five years within the Standards Department at the Marine Stewardship Council (MSC) in London, developing standards, policies and assessment methods informed by best practices in fisheries management around the globe. She has also worked with the Alaska pollock industry as a resources analyst, within the North Pacific Fisheries Management Council process, focusing on bycatch and ecosystem-based management issues, and managing the day-to-day operations of the offshore pollock cooperative. She has co-authored a dozen publications on fisheries sustainability in the developing world and the functioning of certification schemes as an instrument for transforming fisheries to a sustainable basis. MRAG Americas confirms that Ms. Stern-Pirlot meets the competency criteria in Annex PC for team leaders as follows: • She has an appropriate university degree and more than five years' experience in management and research in fisheries; • She has passed the MSC team leader training;	

- She has undertaken at least two fishery assessments as a team member in the last five years; and
- She has experience in applying different types of interviewing and facilitation techniques and is able to effectively communicate with clients and other stakeholders.

In addition, she has the appropriate skills and experience required to serve as a Principle 2 assessor as described in FCR Annex PC table PC3.

MRAG Americas confirms that Ms. Stern-Pirlot has no conflicts of interest in relation to the fishery under assessment.

Proposed team members [remove if not applicable]

Dr. Susan Hanna (team member, onsite), primarily responsible for Principle 3.

Susan Hanna is professor emeritus of marine economics at Oregon State University. Her research and publications are in the area of marine economics and policy, with an emphasis on fishery management, ecosystem-based fishery management, property rights and institutional design. Dr. Hanna has served as a scientific advisor to the U.S. Commission on Ocean Policy, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Minerals Management Service, Northwest Power and Conservation Council and the Pacific Fishery Management Council. She served on the Ocean Studies Board of the National Research Council (NRC), National Academy of Sciences, and several NRC Committees, including the Committee to Review Individual Quotas in Fisheries and the Committee on Protection and Management of Pacific Northwest Anadromous Salmonids.

MRAG Americas confirms that Dr Hanna meets the competency criteria in Annex PC for team members as follows:

- She has an appropriate university degree and more than five years' experience in management and research in fisheries,
- She has undertaken at least two MSC fishery assessments or surveillance site visits in the last five years
- She is able to score a fishery using the default assessment tree and describe how conditions are set and monitored.

In addition, she has the appropriate skills and experience required to serve as a Principle 3 assessor as described in FCR Annex PC table PC3, and is a standing member of the Oregon pink shrimp assessment team, and MRAG Americas confirms she has no conflicts of interest in relation to the fishery under assessment.

Dr. Robert Trumble (team member, remote), primarily responsible for Principle 1.

Bob Trumble joined MRAG Americas in 2000 as a senior research scientist and became Vice President in 2005. He has wide-ranging experience in marine fish science and management, fishery habitat protection, and oceanography. Previously, he served as Senior Biologist of the International Pacific Halibut Commission in Seattle, Washington, in various research and management positions at the Washington Department of Fisheries, and with the US Naval Oceanographic Office. Dr. Trumble has extensive experience working with government agencies,

commercial and recreational fisheries groups, Indian tribes, and national and international advisory groups. He received appointments to the Scientific and Statistical Committees of the South Atlantic Fishery Management Council and the Pacific Fishery Management Council, the Groundfish Management Team of the North Pacific Fishery Management Council, the affiliate faculty of Fisheries at the University of Washington, and the Advisory Committee of the Washington Sea Grant Program. Dr. Trumble received a Ph.D. in Fisheries from the College of Fisheries, University of Washington.

MRAG Americas confirms that Dr Trumble meets the competency criteria in Annex PC for team members as follows:

- 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.

In addition, he has the appropriate skills and experience required to serve as a Principle 1 assessor as described in FCR Annex PC table PC3, and MRAG Americas confirms he has no conflicts of interest in relation to the fishery under assessment.

Audit/review time and location

March 1, 2016 at the Hatfield Marine Science Center in Newport, Oregon.

Assessment/ review activities

This visit will include consultation to receive updated information from fishery representatives, government management agencies, non-governmental organizations, and other interested stakeholders on the Oregon fishery, and new information on the California and Washington fisheries.

The assessment will examine any significant changes that might have occurred either in the physical environment or in the management of the Oregon and Washington fisheries, as well as whether the fishery is satisfactorily addressing any certification conditions.

MRAG Americas invites stakeholders to provide any information considered relevant to the surveillance audit of the fisheries. The MSC has developed a guide for stakeholder input, available at http://www.msc.org/documents/get-certified/stakeholders and a template for stakeholder response available at

http://www.msc.org/documents/getcertified/stakeholders/template_for_stakeholder_input. You may use the template or provide your response in any other format. 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 PST on 25 February 2016.

More information on the fishery is available at http://www.msc.org/track-a-fishery/fisheries-in-the-program/certified/pacific/oregon-pink-shrimp/reassessment-downloads.

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

Amanda Stern-Pirlot MRAG Americas, Inc. 10051 5th St. N., Suite 105 St. Petersburg FL 338702

Ph: 1-206-669-0439 Fax: 1-727-563-0207

certification@mragamericas.com