B1 Sill SSPT Nomination October 2018 Department of Fish and Game



Division of Subsistence Statewide Programs

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September 27, 2018

North Pacific Fishery Management Council Attn.: Sarah Marrinan 605 West 4th, Suite 306 Anchorage, Alaska 99501-2252

Dear North Pacific Fishery Management Council,

The Division of Subsistence has contributed to scientific discussions in the North Pacific Fishery Management Council for several decades. Among the seasoned scientists we have at the Division, we are recommending Lauren Sill for nomination to the membership of the Council's Social Science Planning Team based on her long-term and broad experience in fisheries and social science expertise related to the Bering Sea and Gulf of Alaska. Ms. Sill has extensive expertise in Local and Traditional Knowledge and works directly with rural and Alaska Native coastal villages and tribal organizations.

Thank you for your consideration of this nomination.

Sincerely,

Hoyel Nehon

Hazel Nelson Director

Division of Subsistence Alaska Department of Fish and Game 1900 Glacier Highway Juneau, AK 99801 Lauren Sill Phone: 907.465.3617 Email: lauren.sill@alaska.gov

EDUCATION

University of Alaska Fairbanks, Fairbanks, AK Master of Arts, December 2006 Concentration: Global Environmental Policy Thesis Research

"Community Development Quota Program: Community Sustainability and the Bering Sea." Advisor: Dr. Jonathan Rosenberg. The research examined how the Community Development Quota program can contribute to the resilience of participant communities, how resilience-lending aspects could be better utilized, and what obstacles prevent sustainability in western Alaska.

Mount Holyoke College, South Hadley, MA

Bachelor of Arts, Magna Cum Laude, May 2000 Major: Environmental Studies Concentration: Coastal Ecology and Management **Awards:** Sarah Williston Scholar 1998; Abbey Howe Turner Award 1998

PROFESSIONAL EXPERIENCE

2010 – Present. Subsistence Resource Specialist III. Division of Subsistence Alaska Department of Fish and Game. As a senior researcher for Region 1 (Southeast Alaska – Yakutat), responsibilities include identifying, designing, and implementing complex research projects on the nature and extent of subsistence hunting and fishing in Southeast Alaska. Successful research requires the use of cross-cultural communication skills to work closely with community and tribal organizations, as well as the general public.

2008-2010. Program Coordinator, Yukon River Drainage Fisheries Association. In this position, oversaw and coordinated annual research projects, developed and implemented new projects. Assisted in planning and implementation of yearly board of directors meeting, including content and travel arrangements. Maintained organization's membership materials and database.

EXAMPLES OF RELEVANT ACTIVITIES:

- Working with tribal and local governments on proposed research projects, including obtaining community approval and organizing community scoping and review meetings.
- Acting as the principal investigator of an ongoing multi-year project investigating the subsistence harvest and use of Pacific herring from Sitka Sound, including conducting household surveys and key respondent interviews.
- Working as a co-Principal Investigator in a project assessing the resilience and adaptive capacity of the community of Yakutat through the lens of resilience.
- Designing and implementing research projects concerning all aspects of subsistence practices, including local knowledge of wolves and wolf populations on Prince of Wales Island and salmon harvest pattern of Hoonah residents.

- Leading and co-leading research teams conducting comprehensive subsistence harvest and use household surveys in the communities of Sitka, Angoon, Hydaburg, Hoonah, Haines, and Whale Pass.
- Training and coordinating local research assistants in various Southeast Alaska communities, providing direct oversight of their work during field sessions.
- Developing research projects to apply for external funds for the continued documentation, study, and analysis of Alaska residents' subsistence harvests and uses of wild resources.
- Analyzing and providing written agency response materials to the Board of Fisheries and to the Board of Game.
- Representing the Division of Subsistence at the Board of Fisheries, Southeast Regional Advisory Council meetings, the Juneau Douglas Advisory Committee and Sitka Advisory Committee meetings.

EXAMPLE PUBLICATIONS AND PRESENTATIONS

- Sill, Lauren A., Joshua T. Ream, and Margaret Cunningham. 2017. *Harvest and use of wild resources in Yakutat, Alaska 2015*. Alaska Department of Fish and Game, Division of Subsistence. Technical Paper No. 432.
- Sill, Lauren and David Koster. 2017. *The harvest and use of wild resources in Sitka, Alaska 2013.* Alaska Department of Fish and Game, Division of Subsistence. Technical Paper No. 423.
- Sill, Lauren and David Koster (editors). 2017. *The harvest and use of wild resources in Haines, Hoonah, Angoon, Whale Pass, and Hydabirg, Alaska, 2012.* Alaska Department of Fish and Game, Division of Subsistence. Technical Paper No. 399.
- Sill, Lauren and Terri Lemons. 2017. *The subsistence harvest of herring spawn in Sitka Sound, Alaska, 2015.* Alaska Department of Fish and Game, Division of Subsistence. Technical Paper No. 408.
- Wolfe, Robert, Joni Bryant, Lisa Hutchinson-Scarbrough, Matthew Kookesh, and Lauren Sill. 2013. The subsistence harvest of harbor seals and sea lions in Southeast Alaska, 2012. Alaska Department of Fish and Game, Division of Subsistence. Technical Paper No. 383.
- Sill, Lauren. 2013. *Negotiating the complex landscape of the Sitka Sound subsistence herring fishery*. Paper presented at the 73rd annual meeting of the Society for Applied Anthropology. Denver, CO.
- Moncrieff, C., C. Brown, and L. Sill. 2009. *Natural indicators of salmon run timing and abundance, Yukon River*. Anchorage: Yukon River Drainage Fisheries Association.