

Subject:Temporary service on the SSC

Date:Tue, 26 May 2015 22:59:46 +0000

From:Clark, Robert A (DFG) <bob.clark@alaska.gov>

To:Chris Oliver <chris.oliver@noaa.gov>, Dan Hull <danhullak@gmail.com>

CC:David Witherell <david.witherell@noaa.gov>, Wallace Farron <farron.wallace@noaa.gov>, Terry Quinn <terry.quinn@alaska.edu>, Coggins, Lewis <lewis_coggins@fws.gov>, brian_mccaffery@fws.gov <brian_mccaffery@fws.gov>, Doug McBride (<Doug_McBride@fws.gov>) <Doug_McBride@fws.gov>

Dan and Chris,

With Terry Quinn on sabbatical during the October 2015 through April 2016 Council meetings, it was suggested to me that Dr. Lew Coggins from the USFWS in Bethel would be an excellent temporary addition to the SSC during Terry's absence. Attached you will find a short cover letter and CV that describes Lew's interest and capabilities as a fisheries scientist. I believe that Lew will bring extensive fisheries experience and academic qualifications to the SSC while Terry is on sabbatical. Thanks for your consideration of this request.

Bob

Robert A. Clark
Fisheries Advisor
Alaska Department of Fish and Game
voice: [\(971\)279-7490](tel:(971)279-7490)
cell: [\(907\)244-8516](tel:(907)244-8516)
email: bob.clark@alaska.gov



United States Department of the Interior

FISH AND WILDLIFE SERVICE
Yukon Delta National Wildlife Refuge
P.O. Box 346
Bethel, Alaska 99559
907-545-1022



May, 26 2015

Mr. Dan Hull, Chairman
North Pacific Management Council
605 West 4th Suite 306
Anchorage, AK 99501-2252

Dear Chairman Hull,

I have recently been contacted by Mr. Bob Clark, vice-chair of the Science and Statistical Committee (SSC), to consider a temporary appointment to the SSC to fill-in for Dr. Terry Quinn during his absence while on sabbatical. It is my understanding that this appointment would run from approximately mid-September, 2015 until mid-April, 2016 and would include council meetings held during October and December, 2015 and February and April, 2016. I am writing to express my interest in serving on the SSC and I attach an abbreviated CV for your consideration. Please let me know if you require any additional information.

Sincerely,

Lew Coggins
Fishery Biologist
Yukon Delta NWR

Curriculum vitae (abbreviated)

Lewis G. Coggins
PO Box 2667
Bethel, AK 99559
907-545-2570
lew.coggins@gmail.com
907-545-2570

EDUCATION

2008 Ph.D. Fisheries and Aquatic Science, University of Florida.
1997 M.S. Fisheries, University of Alaska, Fairbanks.
1990 B.S. Ecology and Evolutionary Biology, University of Arizona.

EXPERIENCE

2014-Present US Fish and Wildlife Service, Fishery Biologist, Yukon Delta National Wildlife Refuge
2011-2014 National Marine Fisheries Service, Mathematical Statistician and Stock Assessment Scientist, Southeast Fisheries Science Center
2009- 2011 US Fish and Wildlife Service, Course Leader and Instructor, National Conservation Training Center
1998-2009 US Geological Survey, Research Fishery Biologist and Biometrician, Alaska Science Center and Grand Canyon Monitoring and Research Center
1988-1998 Alaska Department of Fish and Game, Fishery Biologist, Sport and Commercial Fisheries Divisions

FACULTY APPOINTMENT AND SERVICE

2011-Present Courtesy Associate Professor, Department of Wildlife Ecology, University of Florida.

RELEVANT PUBLICATIONS

Carlson, S.R., L.G. Coggins, Jr., and C.O. Swanton. 1998. A simple stratified design for mark–recapture estimation of salmon smolt runs. *Alaska Fisheries Research Bulletin*. 5:88-102.
Coggins, L.G., Jr and W.E. Pine, III. 2010. Development of a temperature-dependent growth model for the endangered humpback chub using mark-recapture data. *The Open Fish Science Journal*.
Coggins, L., N. Bacheler, and D. Gwinn. 2014. Occupancy Models for Monitoring Marine Fish: A Bayesian Hierarchical Approach to Model Imperfect Detection with a Novel Gear Combination. *PLoS one*. <http://www.plosone.org/article/info%3Adoi%2F10.1371%2Fjournal.pone.0108302#s4>.
Coggins, L.G., Jr. and T.J. Quinn, II. 1998. A computer simulation of the effects of sample size and ageing error on estimates of sustained yield. *in* (eds): F. Funk, T.J. Quinn II, J. Heifetz, J.N. Ianelli, J.E. Powers, J.F. Schweigert, P.J. Sullivan, and C.I. Zhang. *Fishery Stock Assessment Models*. AK Sea Grant, Fairbanks, AK. AK-SG-98-01
Coggins, L.G., Jr., D.C. Gwinn, and M.S. Allen. 2013. Evaluation of age-length key sample sizes required to estimate fish total mortality and growth. *Transactions of the American Fisheries Society*, 142:832-840.
Coggins, L.G., Jr., M.D. Yard, and W.E. Pine, III. 2011. Non-native fish control in the Colorado River in Grand Canyon, Arizona: an effective program or serendipitous timing? *Transactions of the American Fisheries Society*, 140:456-470.
Coggins, L.G., Jr., M.J. Catalano, M.S. Allen, W.E. Pine, III, and C.J. Walters. 2007. Effects of cryptic mortality and the hidden costs of using length limits in fishery management. *Fish and Fisheries* 8:196-210.
Coggins, L.G., Jr., W.E. Pine, III, C.J. Walters, and S.J.D. Martell. 2006. Age-structured mark-recapture analysis (ASMR): a VPA based model for analyzing age-structured capture-recapture data. *North American Journal of Fisheries Management*. 26:201-205.
Pine, W.E., III, J.E. Hightower, K.H. Pollock, L.G. Coggins, Jr., and M. Laretta. 2013. Chapter 12: Design and analysis considerations for tagging experiments. *in* A. Zale, D. Parrish and T. Sutton, eds. *Fisheries Techniques*, 3rd Edition. American Fisheries Society, Bethesda, Maryland.
Yard, M.D., L.G. Coggins, Jr., C.V. Baxter, G.E. Bennett, and J. Korman. 2011. Trout piscivory in the Colorado River, Grand Canyon: effects of turbidity, temperature, and fish prey availability. *Transactions of the American Fisheries Society*, 140:471-486.

ALL PUBLICATIONS AND TECHNICAL REPORTS

<http://scholar.google.com/citations?user=VWkBg0oAAAAJ&hl=en>