

Technical Working Groups

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Salmon Aquaculture Dialogue

November 29, 2006

Key Areas of Impact

- Benthic impacts and siting
- Nutrient loading and carrying capacity
- Chemical inputs
- Disease transfer
- Escapes
- Feed
- Social

State of Information Reports

- Review status of current research and understanding of issues
- Identify significant gaps and/or areas of disagreement or contradictory information
- Identify existing research efforts in the area
- Suggest scope, timeframe and cost for addressing gaps, including draft TORs for key research needs

State of Information Reports

- Create a common understanding for building consensus among participants
- Lay the basis for drafting of principles, criteria and standards
- Will be produced by carefully selected Technical Working Groups
 - balanced by region, expertise
 - approved through consensus by Steering Committee

TWGG Formation Process

- Created a TWGG for 5 of 7 key impacts, with 2 other groups being formed
- All dialogue members asked to propose experts
- All those recommended (>200) were interviewed regarding interest and expertise
- Team leaders were identified and, in turn, proposed teams for SC approval

ToR Drafting Process

- Dialogue participants asked to provide subtopics for each TWG
- Team Leaders drafted terms of reference for SC feedback
- ToRs presented to Dialogue participants for feedback
- Team members provide feedback to produce final draft

Feed

- An initial state of information report on salmon aquaculture feed and the environment was produced in 2005 by Dr. Albert Tacon
- Available at www.worldwildlife.org/cci/dialogues/salmon.cfm

Escapes TWG

- Dr. Eva Thorstad, NINA, Norway
 - Dr. Ian Fleming
 - Dr. Fred Whoriskey
 - Dr. Phil McGinnity
 - Dr. Doris Soto
 - Dr. Vidar Wennevik
 - industry representative
- Meeting December 5-7, 2006 in Trondheim

Nutrient Loading & Carrying Capacity TWG

- Dr. Barry Costa-Pierce, URI, USA
 - Dr. Jose Luis Iriarte
 - Dr. Yngvar Olsen
 - Dr. Gregor Reid
 - Dr. Fred Page
 - Dr. Alejandro Buschmann
 - Dr. Stephen Cross
- Meeting January 11-13, 2007 in Rhode Island

Chemical Inputs TWG

- Dr. Les Burridge, DFO Canada
 - Dr. Judith Weis
 - Dr. Felipe Cabello
 - Dr. Jaime Pizarro
 - European Representative(s) TBD
- Meeting January 23-24, 2007 in Washington, D.C.

Benthic Impacts TWG

- Dr. Kenny Black, SAMS, Scotland
 - Dr. Pia Kupka Hansen
 - Dr. Marianne Holmer
 - Dr. Eduardo Jaramillo
 - Dr. Terri Sutherland
 - Dr. Ken Brooks

Disease TWG

- Larry Hammell, DVM, AVC, PEI, Canada
 - Dr. Crawford Revie
 - 4-5 others as needed
- Meeting February 2007

Social TWG

- SC has been soliciting names of experts
- Team expected to be formed by January 2007
- Broad range of sub-topics including socio-economic costs and benefits of salmon culture, labor issues, and potential for conflict or cooperation with other resource users.

TWG Reports

- Reports to be drafted by early 2007
- Each report will be reviewed by select experts while in first draft phase
- Will also be reviewed by the steering committee at first draft phase
- Final drafts will be extensively distributed and open for broader feedback.
- Several teams will be presenting process and initial findings at WAS 2007 in discussion session.

Thank you