

Alaska Invasive Species Working Group: Marine Subcommittee audio Conference

May 28, 2008, 9:30 am

Hosted via NMFS bridge number. Minutes taken by Deena Jallen

Participants

Tammy Davis- ADF&G, Juneau

Ingrid Harrald- KBRR, Homer

Michele Hebert- UAF-CES, Fairbanks

Deena Jallen- AISWG volunteer, Fairbanks

Lisa Ka'ahue- PWSRCAC, Anchorage

Linda Shaw- National Marine Fisheries Service, Juneau

Agenda: Items to discuss

- Update on activities
- Set next meeting time
- Possible agenda items for next meeting

Additional Resources

- 'On the Lookout for Aquatic Invaders' book information

Update on Activities

Tammy Davis recommended the book 'On the Lookout for Aquatic Invaders'. It includes distribution info, identification, impacts, vectors, etc. on invasive species in the Pacific Northwest. It is \$4.95, but you can call for bulk pricing discounts. See additional resources for link and description.

Tammy Davis said that the taxonomy workshop has been postponed. It has not been rescheduled at this point. Sheila Waughtal from Homeland Security wanted to come to the taxonomy workshop, but she and other participants were not able to make it. Linda Shaw recommended that folks from the ferry terminals be involved too.

Ingrid Harrald said there was a great meeting in Juneau. Representatives from ADFG sport fish and wildlife looked at the management plan for aquatic species and educational guide. KBRR has been involved in the guidelines for the document. It will have statewide information about suggestions for curriculum, and materials for educators about aquatic invasives. At KBRR, they have recently filmed a 2 hour training video for tunicate monitoring. The film is still being edited, and should be done in a couple weeks.

Lisa Ka'ahue updated on the hull fouling project. The ferries were sampled a couple weeks ago, and were found to be very clean. Thanks to Kris Benson for helping to coordinate. University of Washington researchers are working to update Steve McGee's work on shipping patterns by consulting USCG and ADEC records. Lisa has a meeting set with Peg Brady from NOAA to clarify the legislation in congress about ballast water. Tammy Davis requested a summary of that conversation.

Deena Jallen received photos from Heather Woody from her green crab trapping. No green crabs were caught, but she did get red crabs. The red crabs were pretty feisty. They may be good competitors for the green crab. They can osmoregulate at salinities over 13 parts per thousand. Green crab have a better tolerance for lower salinities.

Ingrid Harrald has been talking to Carolina Biological Supply to make acrylic mounts for green crabs. Gary Freitag has a contact with Rutgers University, who may be able to supply green crabs from his trapping efforts on the east coast. Carolina Biological Supply can also do labels on the acrylic mounts with labels, sizes, etc. Previous crab mounts have gone missing from ADF&G and PWSRCAC. Deena Jallen suggested seeing if the mounting plates could have hole drilled in them to attach a cable tether to.

Green crab posters have been laminated and are being distributed. Lisa Ka'aihue has some printed and laminated by Great Originals. Linda Shaw said that some of the ones laminated in Juneau have already gotten some moisture in them already, and should maybe be laminated with heavier material. Deena Jallen said that she also looked into printing the posters on Tyvek or stiff plastic board. They would be more expensive, but should be waterproof (\$18 each for Coroplast signs (stiff board, not rollable)).

Michele Hebert said that her husband (Jack Hebert) is on the State Climate Change Task force, which has a subcommittee on invasives. She was wondering if anyone in the AISWG group was on that? She will look into getting more info on the time commitments and next meeting for the group. Linda Shaw said that Denny Lassuy may already be involved, but was not sure.

The CNIPM and AISWG annual meetings will be in Anchorage, October 21-23 at the Millennium Hotel. Day 1 of CNIPM will be terrestrial plants, Day 2 aquatic plants, and animal/plant interactions, and Day 3 will be the AISWG all-taxa meeting. She would like people to start identifying topics to cover, and potential speakers. There may be funds available to cover travel costs for one speaker to Alaska.

Linda Shaw said that the presentations done for the ISAC meeting could be updated and presented at the AISWG meeting. Deena Jallen suggested Claudio DiBacco, as someone who has been mentioned in teleconferences. He has done work on larval dispersal and transport. Ingrid Harrald said that he is a very interesting speaker. Tammy Davis recommended Allen Pleus, the aquatic nuisance species coordinator for WDFW. She will email him to see if he would be available.

Michele Hebert liked the idea of people who spoke at the ISAC meetings presenting their materials. Tammy Davis said that would be good, but it would be nice to have some new information as well. Lisa Ka'aihue recommended Jeff Heys would be a good person to give a general overview of the ISAC meeting and it's outcomes. Michele is hoping to also get more speakers on invasive insects and talks from Forest Service people. Deena Jallen suggested having some time at the meeting to do a year in review, and give an overview of projects and citizen monitoring activities. Tammy Davis and Lisa Ka'aihue will look into making some funds available for speaker travel and room payment for the AISWG meeting.

Upcoming teleconferences and meetings

Marine Subcommittee and Green crab monitoring (combined meeting)

July 9, 9:30 am

To attend, call into 907-586-7977. Allow line to ring until another party picks up, long distance charges apply.

Tunicate monitoring

August 6, 9:30 am

To attend, call into 907-586-7977. Allow line to ring until another party picks up, long distance charges apply.

AISWG

TO BE ANNOUNCED OVER LIST-SERV AND WEBSITE

To attend, call into 907-271-1405. Allow line to ring until another party picks up, long distance charges apply.

CNIPM and AISWG Annual meeting

October 21-23

Millennium Hotel, Anchorage

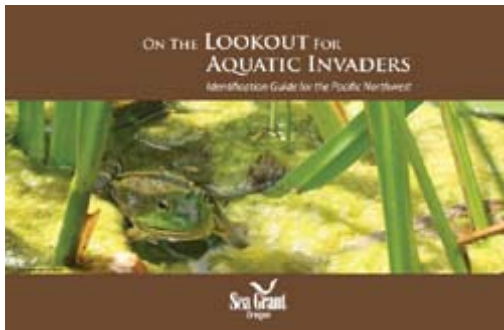
October 21- Terrestrial Plants (CNIPM)

October 22- Aquatic plants and animal/plant interactions (CNIPM)

October 23- All-taxa (AISWG)

Additional Resources

https://admtn.ucsbadm.oregonstate.edu/ustores/web/product_detail.jsp?PRODUCTID=270



On the Lookout for Aquatic Invaders
ORESU-H-08-002

Nonnative species are altering freshwater and marine ecosystems in the Pacific Northwest, and more species are introduced every year. This identification guide has been developed as a tool to help watershed councils and other community-based groups increase their understanding of aquatic invasive species (AIS), and to initiate monitoring efforts for species of particular concern to their watersheds. It provides background information and key identification characteristics of many aquatic invaders that are already established or likely to become established in the Pacific Northwest. Ultimately, greater awareness of the pathways that spread aquatic invasive species to new regions can help prevent their introduction, and monitoring efforts can help identify and respond to new invasions before they become a problem. 2008. Coil bound, color, 72 pages. Paperback.