

AISWG Marine Subcommittee audio Conference: Green crab Monitoring

Friday, February 22, 2008, 9:30am

Hosted via NMFS bridge number. Minutes taken by Deena Jallen

Participants

Tammy Davis- ADF&G, Juneau

Deena Jallen- AISWG, Fairbanks

Whitney Rapp- Glacier Bay National Park and Preserve, Gustavus

Linda Shaw- National Marine Fisheries Service, Juneau

Alan Unmack- Sitka Tribe, Sitka

Heather Woody- Sitka Tribe, Sitka

Meeting content

- Green crab traps
- Site locations
- Sampling timeframe
- Tunicate monitoring in conjunction with green crab trapping
- Upcoming meetings

Green Crab traps

Linda Shaw has received the traps she ordered from Japan last August. Currently she has 48 new traps, and 8 traps from last summer. The new traps need to be modified. Linda spoke with Lance Lerum. He has permission to deploy four traps on each of the three Forest Service vessels based out of Chichagof, Sitka and Ketchikan. Linda said that Juneau may be dropped from the green crab monitoring program, as it does not have optimal degree days for larval development. Juneau would be a good location for training, but perhaps not for monitoring. She will look into sending the Juneau sampling kit set-up to Sitka, so that they will have all of the traps, lines, rebar, identification tags, etc. for monitoring there.

Site locations

Whitney Rapp said that she may be unable to do green crab trapping in Glacier Bay due to other work priorities. Linda Shaw and Tammy Davis offered to provide whatever assistance may be helpful (letter of support, list of partners, etc).

Heather Woody was wondering about trapping on tidelands near her house. The area is between two cruiseship docking areas. She was wondering if she would need Department of Natural Resources authorization. Linda Shaw said that the tideflat area should be considered state lands, because they are submerged.

Linda Shaw will look into getting collection permits. She can use the permits form last year as a template for modification. Sites in Sitka have already been specified, so Linda will go ahead with getting the those permitted, and then getting separate permits for additional sites in other areas.

Sampling timeframe

Sampling for green crabs is usually done once a month, on the lowest low tides of the month. Traps are placed at low tide, then picked up at the next low tide. Dan Gilson starts sampling in Southcentral Alaska in May, and continues until August, for four months of sampling. Kachemak Bay may have a different start date.

Tunicate monitoring in conjunction with green crab trapping

Linda Shaw brought up the tunicate sampling with the participants from Sitka. Linda and Whitney Rapp outlined the tunicate monitoring project and sampling protocol. Heather Woody said that it sounds doable and fun, and will look into finding people in Sitka to do the monitoring.

The Sitka tribe is interested in marine and terrestrial invasive species. Linda Shaw said that non-native tunicates have been found in Sitka before.

Next Tunicate teleconference

March 25th, 9:30 am

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

Green crab teleconference

TO BE ANNOUNCED

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

Marine Subcommittee

February 28, 9:30 am

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

AISWG

February 28, 11:00 am

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