NORTH PACIFIC FISHERY MANAGEMENT COUNCIL
Trawl Electronic Monitoring (EM) Committee - 01/20/23
January 20, 2023

Trawl Electronic Monitoring Committee- Hybrid

January 20, 2023, 9am - 4pm Alaska Time (10am - 5pm Pacific Time)

NPRB Conference room (first floor of NPFMC building)

1007 West Third Ave, Anchorage, AK 99501

Zoom link: https://us06web.zoom.us/j/82166520334

Meeting ID: 821 6652 0334
Passcode: NPFMC

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All information provided through the eAgenda is part of the public record.

Expected outcomes from this meeting:

Provide recommendations on the future role and appropriate makeup of the Trawl EM Committee.

Comments and Meeting information
Please leave comments for all agenda items here

1. Introductions, review and approve agenda
Agenda

Attachments: Trawl EM Agenda Jan 2023

2. Update on 2022 NFWF funding decisions
(NMFS)

Attachments: NFWF 2022 Grant Slate

3. Update on Trawl EM program
a. Regulatory implementation timeline
b. Funding
c. Vessel feedback mechanism subgroup

4. Status of current and potential future EM projects
a. Testing Electronic Monitoring on Trawl CVs Participating in the CGOA Rockfish Program

Attachments: CGOA Rockfish EM Presentation for TEMC_FINAL_Jan2023

b. Improving Data Quality through ET Implementation in the WGOA

Attachments: WGOA 2022 Presentation

c. Real time electronic logbook data collection and reporting in Alaska's groundfish and halibut fisheries
d. Improving EM image quality and feedback using machine learning onboard the vessel

Attachments: Improving image quality and feedback using machine learning onboard the vessel

e. Developing EM applications of automated image analysis: salmon detection to validate plant reports of salmon bycatch and camera chutes providing number, species and size of discards from groundfish fish catches

Attachments: EMApplicationsAI_NPFMC TrawlEM

f. Other projects

5. ET Implementation Plan EM priorities

Alaska Region Electronic Technologies Implementation Plan

Attachments: Alaska Region Electronic Technologies Implementation Plan

AK ET Implementation Plan presentation

6. Future role and appropriate makeup of the Trawl EM Committee

(group discussion)

7. Scheduling and other issues

(group discussion)