

Science Center Activities

March 7, 2024

Craig Russell Northwest Fisheries Science Center









Overview

- Surveys Update
- Integrated West Coast Pelagics Survey Update
- Additional Data Collection and Analysis



Surveys Updates

2024 Survey Planning on track

Groundfish Survey - Pass 1

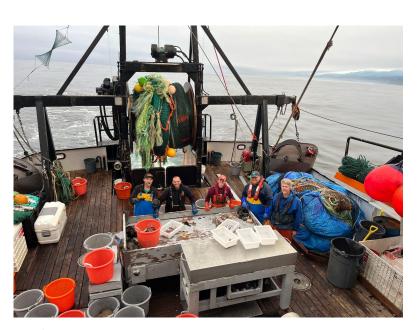
- Mobilization (Newport, OR): May 13-18
- Survey (US CAN to US Mex): May 18 Jul 16
- Demobilization (Newport, OR): Jul 22-23
- New contracts planned for two Pass 1 vessels

Groundfish Survey - Pass 2

- Mobilization (Newport, OR): Aug 12-17
- Survey (US CAN to US Mex): Aug 17 Oct 15
- Demobilization (Newport, OR): Oct 21-22
- Two contracted fishing vessels: F/V Ms. Julie and F/V Noah's Ark

So CA Hook and Line Survey: Sept 15 - Oct 4





Integrated West Coast Pelagics Survey Update

- Planning Ongoing
- Multi-Function Trawl (MFT) System procured
 - December 2023 Sea trials (Lasker)
 - Summer 2024
 - Shimada net comparison testing of MFT with Aleutian Wing Trawl (AWT); evaluate MFT performance for hake
 - Lasker MFT testing and incorporation in CPS Survey
 - Spring 2025 Evaluate performance on charter vessel
- Hiring additional staff project coordinator, data processing automation, eDNA development and exploration



Integrated West Coast Pelagics Survey Update

- Upcoming Public Outreach Events (Pacific Time)
 - Mar 8, 2024 6:00 pm Hybrid GAP Room and online
 - April 8, 2024 6:00 pm Hybrid*
 - More to be scheduled...
- Virtual with some events hybrid/in-person.

* TBD pending final PFMC meeting schedule.



Integrated West Coast Pelagics Survey Update

 Survey and Event information (including opportunities for in-person attendance) on the web:

https://www.fisheries.noaa.gov/west-coast/science-data/integrate

d-west-coast-pelagics-survey





Additional Quillback and Other Nearshore Rockfish Data Collection and Analysis NWFSC and SWFSC FY24 Funding committed to:

Collect additional samples under existing permits and analyze length, age, fecundity, and maturity data to improve estimating growth and stock productivity for 2025 quillback assessment.

Small informal meetings in select CA ports to discuss current and future data collection needs and opportunities.



Questions?

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