



NOAA
FISHERIES

Agenda Item E.1.b
Supplemental NWFSC PPT
June 2025

Science Center Activities

Jun 13, 2025

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Northwest Fisheries Science Center



Overview

- NWFSC Science Center Director Update
- Update Assessments
- Surveys Update
- Online data availability (GEMM and Fishing Effort Report layers and maps)

NWFSC Science Center Director Update

Jeremy Rusin

2025 West Coast Groundfish Bottom Trawl Survey

Pass 1 - Underway

- Survey (US CAN to US Mex): May 18 - Jul. 15
- Demobilization (Newport, OR): Jul. 22 - 23
- F/V Last Straw and F/V Excalibur

Pass 2 - Aug 24 - Oct 21

- Mobilization Aug. 18 - 23
- F/V Ms. Julie and F/V Noah's Ark



On the chartered F/V Excalibur departing Newport early June 3, 2025 for the start of leg 2 of the groundfish bottom trawl survey, following a weather delay. Photo: NOAA, John Harms.

2025 So. CA Shelf Rockfish Hook & Line Survey - Planned

- Partnership among PSMFC, NWFSC, and Industry
- Annually since 2003 (pilot study), **20**-year time series:
 - 2004 - 2019; 2021 - 2024
- Mobilization Sep 19-20 Oxnard CA
- Underway Sep 21 through Oct 6, 2025
 - **Leg 1 Sep 21 - 27**
 - Port Call Sep 28 - 29, Long Beach CA
 - **Leg 2 Sep 30 - Oct 6**
- 2025 Demobilization Oct 7, Long Beach CA
- Conducted with **3** vessels (Mirage, Aggressor, Toronado) from the local sportfishing industry

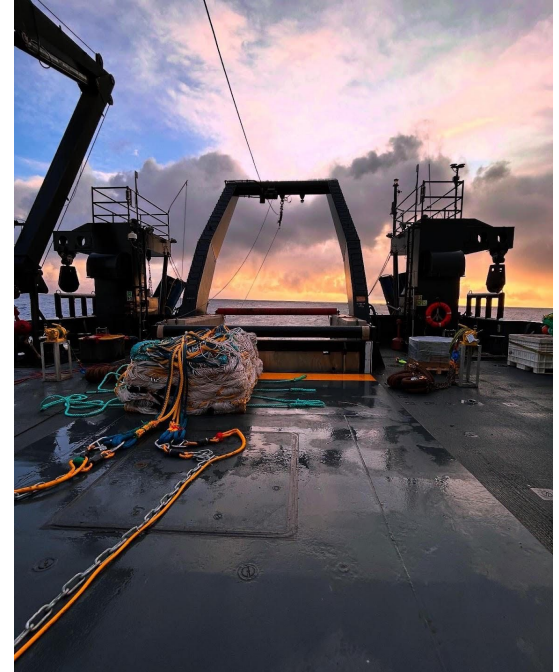


2025 Integrated West Coast Pelagics Survey - Underway (NWC, SWC, DFO) - June 11 - Sept 14

A robust fisheries-independent survey that collects data that informs sustainable Pacific hake and coastal pelagic fisheries, collects ecosystem data, and maintains the survey schedule.

- NOAA ship *Shimada* and Canadian ship *Franklin*
- U.S.-Mexico to Dixon Entrance, AK
- Acoustics (5 freq), 24-hr trawling (midwater & surface) and environmental sampling/eDNA
- Will use new [Multifunction Trawl System \(MFT\)](#)

Technical Memorandum: [Shaughnessy, G. NOAA-TM-NMFS-SWFSC-722. Bridging science and industry: Next-generation multi-function trawl system for NOAA's fisheries research](#)



Integrated West Coast Pelagics Survey Update

Contact information, email sign up, and more:

[Integrated West Coast Pelagics Survey | NOAA Fisheries](#)

or scan the QR code



Groundfish Expanded Multi-Year Mortality

https://connect.fisheries.noaa.gov/gemm_csv/

Last updated from R: 2025-04-03 15:38:19 • **Format:** csv • **API:** v1

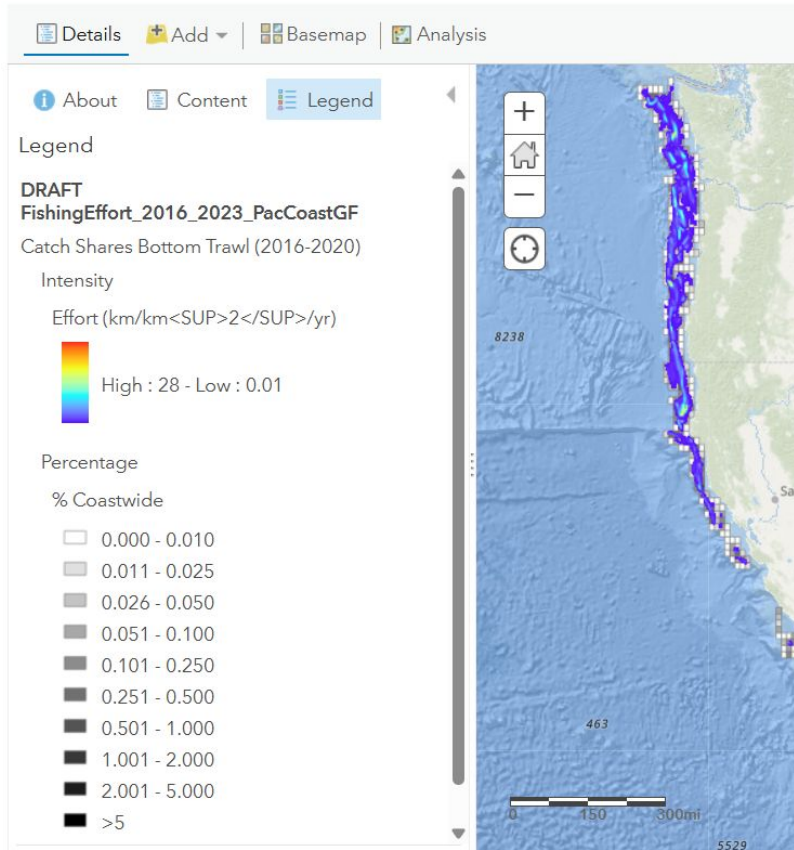
Total estimated discard, discard with discard mortality rates (DMRs) applied in A-SHOP, EM, PacFIN, RecFIN, and WCGOP data for the years 2002 to 2023 U.S. west coast fisheries. NOAA Fisheries, NWFSC Observer Program

Download data: [gemmdatcsv.csv](#)

► Raw metadata

Learn more about this pin at:

<https://doi.org/10.25923/mxc3-9934>



Questions?

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