

RC

RC 012



Alaska Board of Fisheries

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FLC

BOF Allocation Criteria

- The are **four** proposals that seek to reallocate from the federal p-cod fisheries (and the parallel fishery) to the statewater GHL fisheries.
- The parallel fishery is a statewater fishery. The proposals involve allocation from federal to state but also between two statewaters fisheries – the parallel fishery and the GHL fishery.
- The BOF **allocation criteria** should be applied and considered during the deliberations.

Area and Allocation

- U.S. portion of Bering Sea = 382,227 sq miles.
- Approximately 43% is deep-water basin; 13% slope; and 44% continental shelf.
- Most cod fishing occurs on the shelf area (168,180 sq miles) of which half of that is considered p-cod fishing grounds (**84,090 sq mi**).

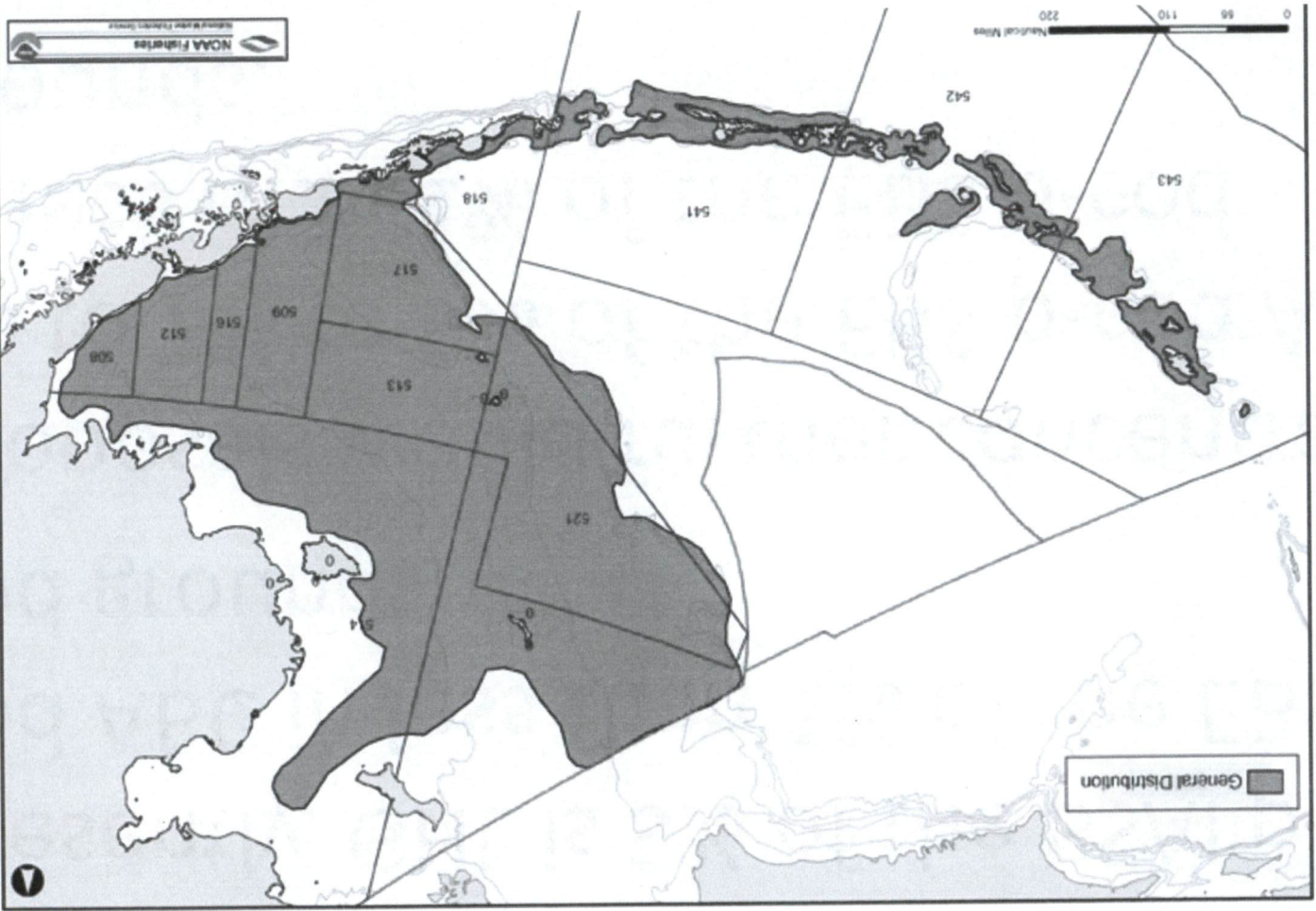
Area and Allocation (con't)

- The approximate area of the statewater Dutch Harbor sub-district is **840 square miles** (or < **1%** of the area of Bering Sea p-cod fishing grounds) Additionally, portions of the DH sub-district are closed to fishing for SSL management.
- Current allocation to statewater GHL in Area O/Dutch Harbor is **3%** (established in 2014).
- Proposals seek to increase the allocation in this small area to **7% or 9%**.

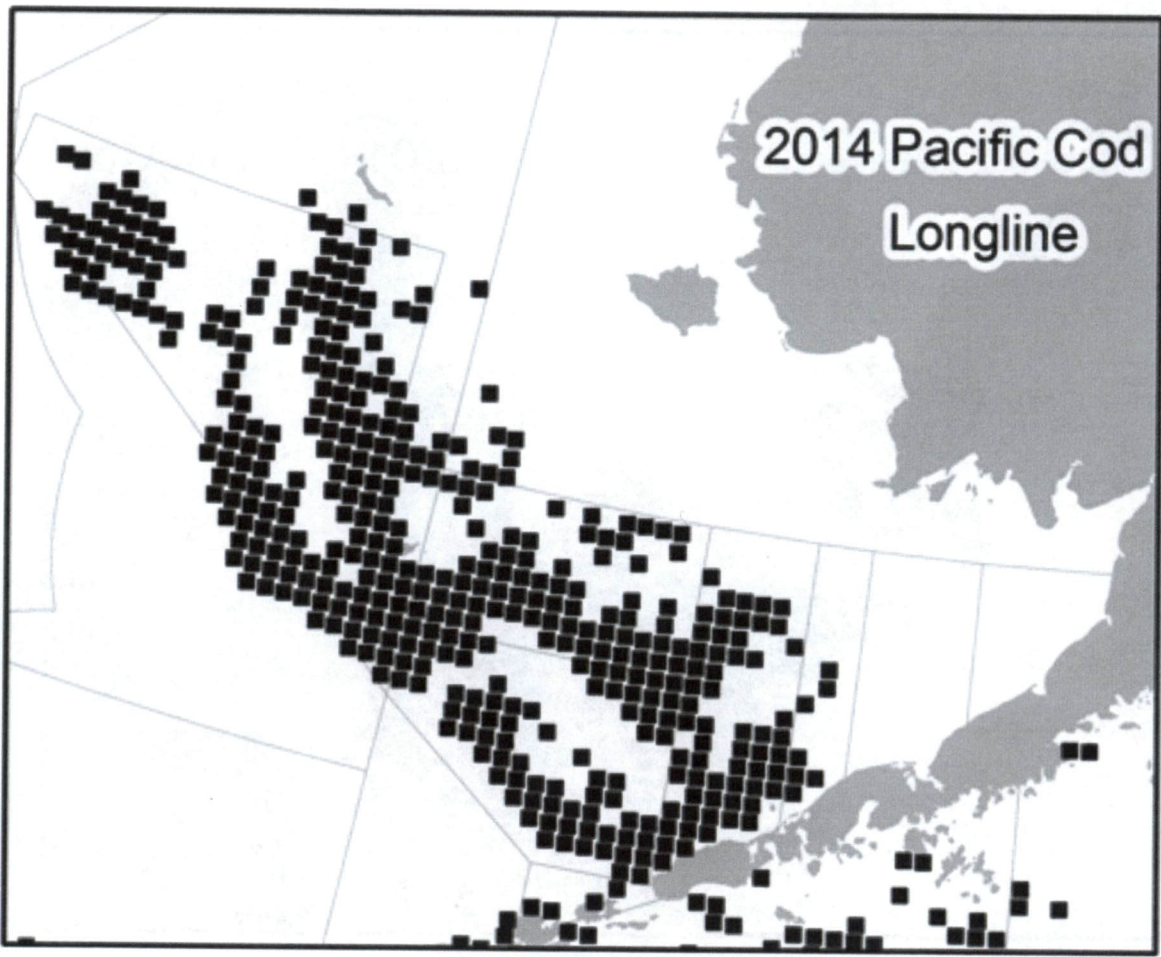
Concentration of p-cod harvest in Dutch Harbor GHL p-cod fishery

- Presently, GHL is **3%** of the BSAI p-cod ABC in **less than 1%** of the EBS p-cod grounds.
- Proposals would further concentrate up to **7% to 9%** of the EBS p-cod ABC in **less than 1%** of the EBS p-cod grounds.

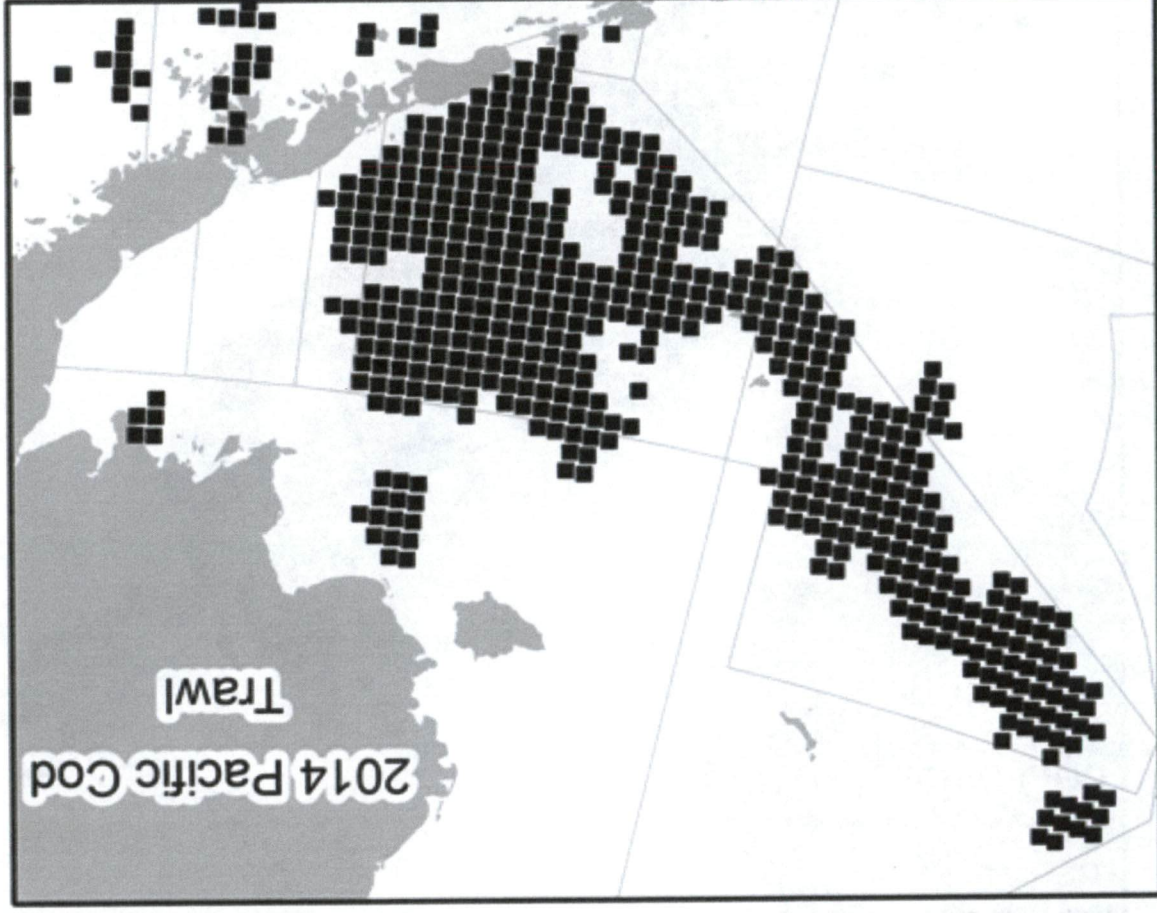
Essential Fish Habitat for Pacific Cod (late juvenile and adult)



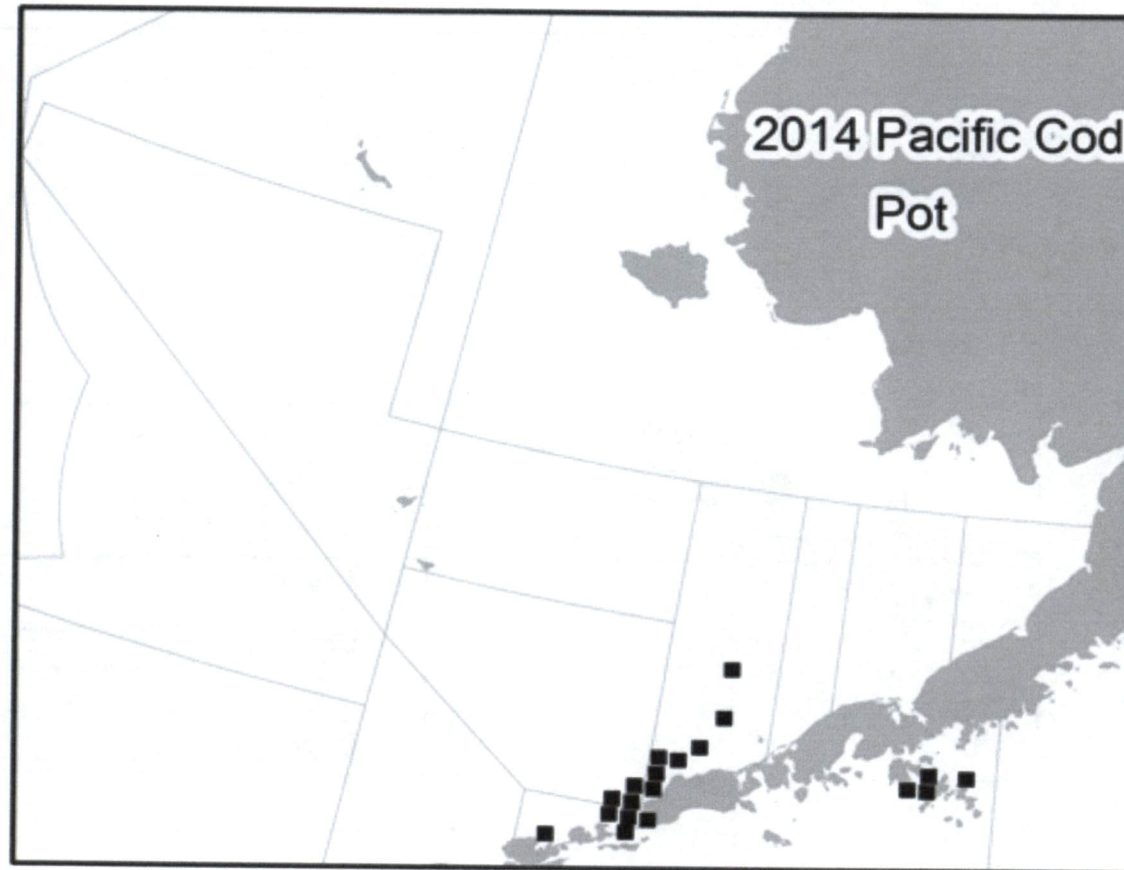
Footprint of the **EBS p-cod longline fishery**: The most spatially distributed cod fishery - which avoids over-concentration of harvest that can lead to localized depletion.



The EBS trawl p-cod fishery is also spatially well distributed (with some concentration in "cod alley")



The **EBS p-cod pot federal fishery** is the least spatially distributed cod fishery and is concentrated in the Unimak area (as is the GHL fishery).



Dutch Harbor Statewater Sub-District

