



North Pacific Conservation and Spatial Management Areas in Alaska's Exclusive Economic Zone

Area Summaries

March 2023

Clay McKean
Alaska Sea Grant

Type:	Focus:	Related FMP Amendment	Council Action	Proposed Rule	Final Regulations	Effective
Ecosystem Conservation	Habitat	BSAI GF FMP Am 78	February 2005	March 22, 2006 71 FR 14470	June 28, 2006 71 FR 36694	July 28, 2006
		BSAI GF FMP 88	March 2007	Nov. 21, 2007 72 FR 655539	Feb. 19, 2008 73 FR 9036	March 20, 2008

Purpose and Need

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Prohibitions

- Non-pelagic trawl gear

Analysis

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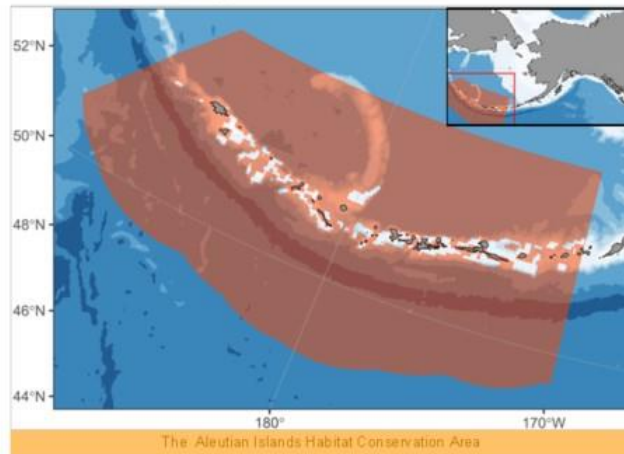
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Conservation Value

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This area establishes comprehensive protection for coral and sponge ecosystems, which occur at high densities along the Aleutian Islands and deep water basin/trench areas. Deep sea corals grow very slowly and damage to these corals can take hundreds of years to recover. The habitat created by deep sea coral and sponges provides spawning grounds for species such as rockfish and crabs.

In addition to protecting vulnerable deep-sea corals, sponges and other epifauna from potential impacts of fishing, the prohibition on nonpelagic trawl gear also prevents impacts to the undisturbed sediments and ecosystems of the deeper basin and trench areas.



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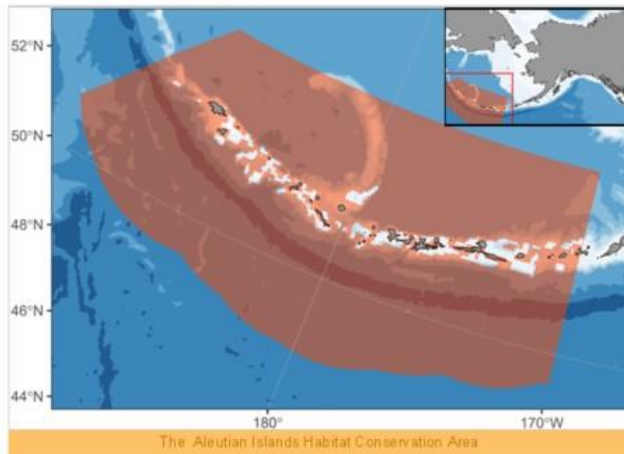
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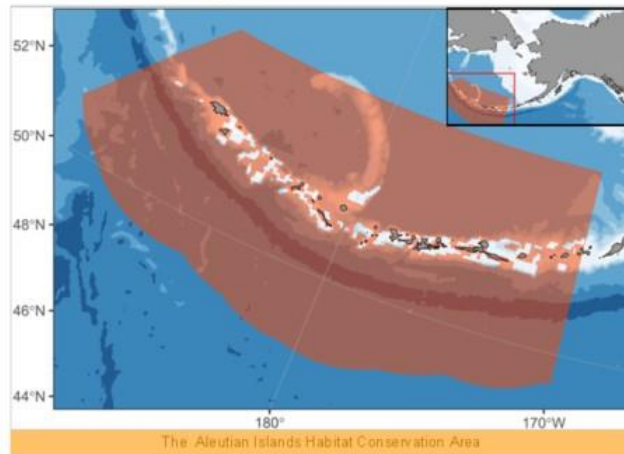
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The Aleutian Islands Habitat Conservation Area



Aleutian Islands Habitat Conservation Area

275,909 nm²

CCC AMB Report #

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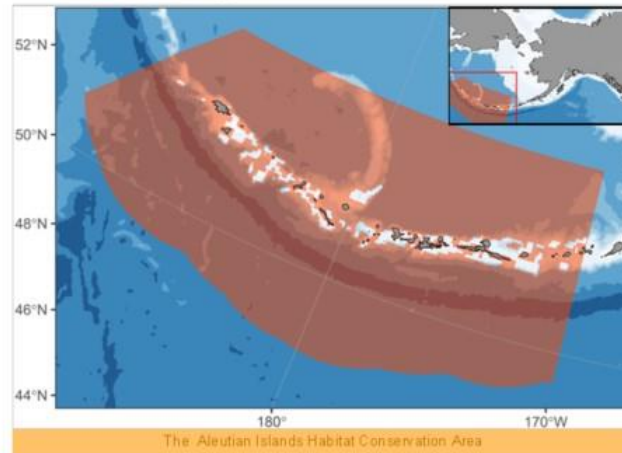
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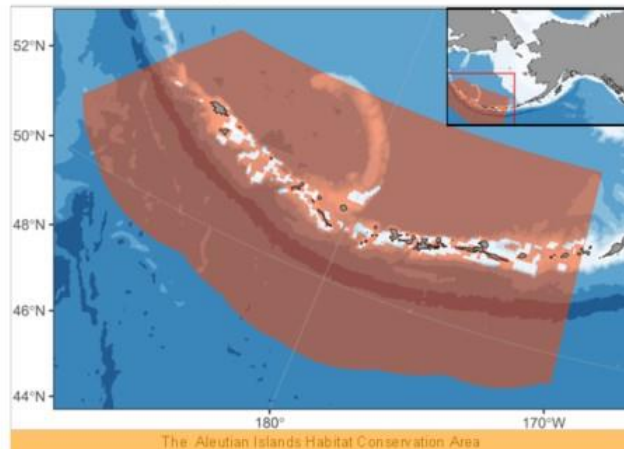
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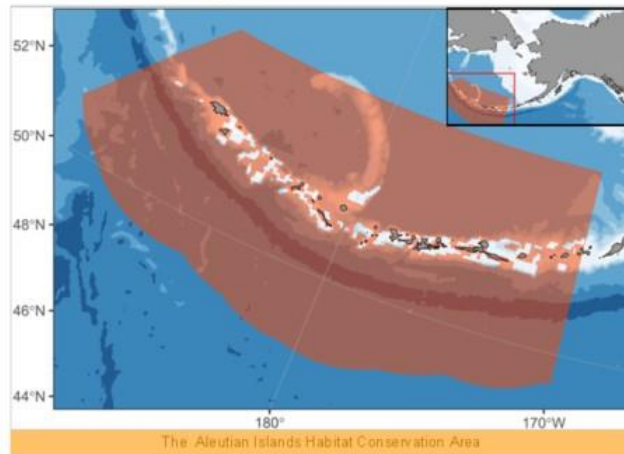
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Essential Fish Habitat (EFH) for each Conservation Area, by species and life stage (Adult: "A", Juvenile: "J")

Includes only EFH descriptions with EFH Level 2 (habitat related density) or higher information. Based on 2018 descriptions of EFH

<u>Aleutian Islands Habitat Conservation Area:</u>	<u>Bering Sea Habitat Conservation Area:</u>	<u>Bowers Ridge Habitat Conservation Zones:</u>	<u>Gulf of Alaska Coral Habitat Protection Areas:</u>	<u>Gulf of Alaska Slope Habitat Protection Areas:</u>
Alaska skate (A,J)	Alaska skate (A,J)	Alaska skate (J)	Arrowtooth flounder (A,J)	Aleutian skate (J)
Aleutian skate (J)	Aleutian skate (J)	Aleutian skate (J)	Dover sole (A,J)	Arrowtooth flounder (A,J)
Arrowtooth flounder (A,J)	Arrowtooth flounder (A,J)	Arrowtooth flounder (A,J)	Dusky rockfish (A)	Atka mackerel (A)
Atka mackerel (A,J)	Atka mackerel (A)	Atka mackerel (A,J)	Flathead sole (A,J)	Dover sole (A,J)
Bering skate (A,J)	Bering skate (A,J)	Bering skate (A,J)	Harlequin rockfish (A)	Dusky rockfish (A)
Bigmouth sculpin (A)	Bigmouth sculpin (A)	Dover sole (A,J)	Pacific cod (A,J)	Flathead sole (A,J)
Dover sole (A,J)	Dover sole (A,J)	Dusky rockfish (A)	Pacific ocean perch (A,J)	Harlequin rockfish (A)
Dusky rockfish (A)	Dusky rockfish (A)	Flathead sole (A,J)	Redbanded rockfish (J)	Kamchatka flounder (A,J)
Flathead sole (A,J)	Flathead sole (A,J)	Golden king crab (A)	Rex sole (A,J)	Northern rock sole (A,J)
Golden king crab (A)	Great sculpin (A,J)	Greenland turbot (A,J)	Rougheye rockfish (J)	Northern rockfish (A)
Great sculpin (A,J)	Greenland turbot (A,J)	Harlequin rockfish (A)	Sablefish (A,J)	Octopus
Greenland turbot (A,J)	Harlequin rockfish (A)	Kamchatka flounder (A,J)	Sharpchin rockfish (J)	Pacific cod (A,J)
Harlequin rockfish (A)	Kamchatka flounder (A,J)	Northern rock sole (A,J)	Shortraker rockfish (A)	Pacific ocean perch (A,J)
Kamchatka flounder (A,J)	Northern rock sole (A,J)	Northern rockfish (A)	Shortspine thornyhead rockfish (A,J)	Redbanded rockfish (J)
Northern rock sole (A,J)	Northern rockfish (A)	Octopus	Silvergrey rockfish (A)	Rex sole (A,J)
Northern rockfish (A)	Pacific cod (A,J)	Pacific cod (A,J)	Southern rock sole (A)	Rougheye rockfish (J)
Octopus	Pacific ocean perch (A,J)	Pacific ocean perch (A,J)	Walleye pollock (A,J)	Sablefish (A,J)
Pacific cod (A,J)	Red king crab (A)	Redbanded rockfish (J)		Sharpchin rockfish (J)
Pacific ocean perch (A,J)	Redbanded rockfish (J)	Rex sole (A,J)		Shortraker rockfish (A)
Redbanded rockfish (J)	Rex sole (A,J)	Rougheye rockfish (J)		Shortspine thornyhead rockfish (A,J)
Rex sole (A,J)	Rougheye rockfish (J)	Sablefish (A)		Silvergrey rockfish (A)
Rougheye rockfish (J)	Sablefish (A,J)	Shortraker rockfish (A)		Southern rock sole (A,J)
Sablefish (A,J)	Sharpchin rockfish (J)	Shortspine thornyhead rockfish (A,J)		Walleye pollock (A,J)
Sharpchin rockfish (J)	Shortraker rockfish (A)	Southern tanner crab (A)		Yellow Irish lord (A)
Shortraker rockfish (A)	Shortspine thornyhead rockfish (A,J)	Walleye pollock (A,J)		Yellowfin sole (A,J)
Shortspine thornyhead rockfish (A,J)	Silvergrey rockfish (A)	Yellow Irish lord (A)		
Silvergrey rockfish (A)	Snow crab (A)	Yellowfin sole (A,J)		
Snow crab (A)	Southern rock sole (A,J)			
Southern rock sole (A,J)	Southern tanner crab (A)			
Southern tanner crab (A)	Walleye pollock (A,J)			
Walleye pollock (A,J)	Yellow Irish lord (A)			
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