

Fishery Management Report No. 18-34

**Fishery Management Plan for the Aleutian Islands
Subdistrict State-Waters and Parallel Pacific Cod
Seasons, 2019**

by

Asia Beder

December 2018

Alaska Department of Fish and Game

Divisions of Sport Fish and Commercial Fisheries



Symbols and Abbreviations

The following symbols and abbreviations, and others approved for the *Système International d'Unités* (SI), are used without definition in the following reports by the Divisions of Sport Fish and of Commercial Fisheries: Fishery Manuscripts, Fishery Data Series Reports, Fishery Management Reports, and Special Publications. All others, including deviations from definitions listed below, are noted in the text at first mention, as well as in the titles or footnotes of tables, and in figure or figure captions.

Weights and measures (metric)		General		Mathematics, statistics	
centimeter	cm	Alaska Administrative Code	AAC	<i>all standard mathematical signs, symbols and abbreviations</i>	
deciliter	dL	all commonly accepted abbreviations	e.g., Mr., Mrs., AM, PM, etc.	alternate hypothesis	H_A
gram	g	all commonly accepted professional titles	e.g., Dr., Ph.D., R.N., etc.	base of natural logarithm	e
hectare	ha	at	@	catch per unit effort	CPUE
kilogram	kg	compass directions:		coefficient of variation	CV
kilometer	km	east	E	common test statistics	(F, t, χ^2 , etc.)
liter	L	north	N	confidence interval	CI
meter	m	south	S	correlation coefficient	
milliliter	mL	west	W	(multiple)	R
millimeter	mm	copyright	©	correlation coefficient (simple)	r
		corporate suffixes:		covariance	cov
Weights and measures (English)		Company	Co.	degree (angular)	$^\circ$
cubic feet per second	ft ³ /s	Corporation	Corp.	degrees of freedom	df
foot	ft	Incorporated	Inc.	expected value	E
gallon	gal	Limited	Ltd.	greater than	>
inch	in	District of Columbia	D.C.	greater than or equal to	\geq
mile	mi	et alii (and others)	et al.	harvest per unit effort	HPUE
nautical mile	nmi	et cetera (and so forth)	etc.	less than	<
ounce	oz	exempli gratia	e.g.	less than or equal to	\leq
pound	lb	(for example)		logarithm (natural)	ln
quart	qt	Federal Information Code	FIC	logarithm (base 10)	log
yard	yd	id est (that is)	i.e.	logarithm (specify base)	log ₂ , etc.
		latitude or longitude	lat or long	minute (angular)	'
Time and temperature		monetary symbols (U.S.)	\$, ¢	not significant	NS
day	d	months (tables and figures): first three letters	Jan, ..., Dec	null hypothesis	H_0
degrees Celsius	$^\circ\text{C}$	registered trademark	®	percent	%
degrees Fahrenheit	$^\circ\text{F}$	trademark	™	probability	P
degrees kelvin	K	United States (adjective)	U.S.	probability of a type I error (rejection of the null hypothesis when true)	α
hour	h	United States of America (noun)	USA	probability of a type II error (acceptance of the null hypothesis when false)	β
minute	min	U.S.C.	United States Code	second (angular)	"
second	s	U.S. state	use two-letter abbreviations (e.g., AK, WA)	standard deviation	SD
Physics and chemistry				standard error	SE
all atomic symbols				variance	
alternating current	AC			population sample	Var
ampere	A			sample	var
calorie	cal				
direct current	DC				
hertz	Hz				
horsepower	hp				
hydrogen ion activity (negative log of)	pH				
parts per million	ppm				
parts per thousand	ppt, ‰				
volts	V				
watts	W				

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SUBDISTRICT STATE-WATERS AND PARALLEL PACIFIC COD
SEASONS, 2019**

by
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Alaska Department of Fish and Game
Division of Sport Fish, Research and Technical Services
333 Raspberry Road, Anchorage, Alaska, 99518-1565

December 2018

The Fishery Management Reports series was established in 1989 by the Division of Sport Fish for the publication of an overview of management activities and goals in a specific geographic area, and became a joint divisional series in 2004 with the Division of Commercial Fisheries. Fishery Management Reports are intended for fishery and other technical professionals, as well as lay persons. Fishery Management Reports are available through the Alaska State Library and on the Internet: <http://www.adfg.alaska.gov/sf/publications/>. This publication has undergone regional peer review.

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ABSTRACT

The Aleutian Islands Subdistrict state-waters Pacific cod *Gadus macrocephalus* season is prosecuted in state waters of the Aleutian Islands District west of 170° W long. The 2019 guideline harvest level for the Aleutian Islands Subdistrict state-waters season is 31% of the estimated 2019 Pacific cod acceptable biological catch for the federal Aleutian Islands Subarea. Legal gear for the state-waters season includes trawl, pot, longline, mechanical jig, and hand troll gear.

The Alaska Department of Fish and Game also manages a parallel Pacific cod season in the Aleutian Islands Subdistrict concurrent with adjacent federal Pacific cod seasons, except where a state-waters Pacific cod season is open. Harvest in the parallel season accrues toward the federal Pacific cod total allowable catch.

Key words: Pacific cod, *Gadus macrocephalus*, Aleutian Islands Subdistrict, guideline harvest level, state-waters season, parallel season, Bering Sea-Aleutian Islands

INTRODUCTION

AREA DESCRIPTION

The State of Alaska's Bering Sea-Aleutian Islands (BSAI) groundfish management area consists of state waters (0–3 nmi) in the Bering Sea and that portion of the North Pacific Ocean adjacent to the Aleutian Islands west of 170° W long.

The Aleutian Islands District (AID) of the BSAI consists of all state waters of Alaska south of the latitude of Cape Sarichef (54° 36' N lat). The Aleutian Islands Subdistrict (AIS) consists of state-waters in the AID west of 170° W long. The Adak Section of the AIS consists of state-waters between 175° W long and 178° W long (Figure 1).

OVERVIEW

Two distinct Pacific cod *Gadus macrocephalus* seasons occur within state waters of the AIS: the parallel Pacific cod season and the state-waters Pacific cod season. The parallel season is prosecuted concurrent with the adjacent federal Pacific cod season that occurs in the exclusive economic zone (EEZ; 3–200 nmi). The parallel season is managed by Alaska Department of Fish and Game (ADF&G) by adopting most National Marine Fisheries Service (NMFS) management measures and inseason management actions. The state-waters Pacific cod season is an open-access fishery managed in state waters (0-3 nmi) exclusively by ADF&G under the *Aleutian Islands Subdistrict Pacific Cod Management Plan*, 5 AAC 28.647. The purpose of this document is to provide summary fishery management information for the 2019 AIS state-waters and parallel Pacific cod seasons.

STELLER SEA LION CLOSURES DURING PARALLEL SEASON

During the AIS parallel Pacific cod season outside of the Adak Section (east of 175° W long, and west of 178° W long), ADF&G adopts federal Steller sea lion *Eumetopias jubatus* protection measures for vessels fishing Pacific cod located in Tables 5 and 12 of 50 CFR part 679 available on the NMFS website at <https://alaskafisheries.noaa.gov/fisheries-679regs>.

Steller sea lion protection measures inside the Adak Section (between 175° W long and 178° W long) are located in Table 5 of 50 CFR part 679 (69 FR 75865, December 20, 2004) except that the Steller sea lion site at Kanaga/Ship Rock is only closed within 3 nautical miles (5 AAC 28.087(b)(3)). Additional information on sea lion closures can be found on the NMFS website at: <https://alaskafisheries.noaa.gov/fisheries/sslpm>.

STELLER SEA LION CLOSURES DURING STATE-WATERS SEASON

During the 2019 AIS state-waters Pacific cod season, current Steller sea lion closures will be in effect, including no fishing zones, no transit areas, and the Seguam foraging area except that the Steller sea lion site at Kanaga/Ship Rock is only closed within 3 nautical miles (5 AAC 28.647(g)(1), (2), and (3)). Descriptions of closures in effect during a state-waters season and their coordinates located in Tables 5 and 12 of 50 CFR part 679 posted on the NMFS website https://www.ecfr.gov/cgi-bin/text-idx?SID=463f261240cba04a4bde53859101aae5&mc=true&node=pt50.13.679&rgn=div5#ap50.13.679_1110.37 and https://www.ecfr.gov/cgi-bin/text-idx?SID=463f261240cba04a4bde53859101aae5&mc=true&node=pt50.13.679&rgn=div5#ap50.13.679_1110.44.

OTHER CLOSURES DURING PARALLEL AND STATE-WATERS SEASONS

The Aleutian Islands Coral Habitat Protection Areas (coral gardens) and the Aleutian Islands Habitat Conservation Area are in effect in state waters of the AIS (5 AAC 28.647(g)(4) and 5 AAC 39.167(a)(1) and (2); Figures 2 and 3). The coral gardens consist of 6 separate federal protection areas that overlap with state waters (Appendix B). Each coral garden is closed to commercial fishing with nonpelagic trawl, scallop dredge, dinglebar troll, pot, and longline gear. The Aleutian Islands Habitat Conservation Area applies only to nonpelagic trawl gear. A description of the Aleutian Islands Habitat Conservation Area is in Table 24 of 50 CFR part 679 and posted on the NMFS website: https://www.ecfr.gov/cgi-bin/text-idx?SID=867c7ff7af2fe6649ecd2965a60a0a5d&mc=true&node=pt50.13.679&rgn=div5#ap50.13.679.0000_0nbspnbspnbspnbspn.58.

BYCATCH DURING PARALLEL AND STATE-WATERS SEASONS

During parallel and state-waters Pacific cod seasons, ADF&G adopts NMFS maximum retainable bycatch allowances applicable in the adjacent EEZ for species not actively managed by the State of Alaska. For groundfish species without a specified bycatch limit, up to 20% by weight of the Pacific cod onboard the vessel may be retained. Black rockfish *Sebastes melanops* and dark rockfish *S. ciliatus* may only be retained up to 20% by weight of the Pacific cod onboard the vessel. Sablefish *Anoplopoma fimbria* bycatch may be retained up to 1% by weight of the Pacific cod onboard the vessel while the directed state-waters sablefish season is open. BSAI retainable bycatch percentages located in Table 11 of 50 CFR part 679, updated April 6, 2015, and are available on the NMFS website at <https://www.ecfr.gov/graphics/pdfs/er06jy18.004.pdf>.

PARALLEL PACIFIC COD SEASON

At the beginning of each year, ADF&G issues an emergency order opening the parallel groundfish season in state waters to coincide with federal groundfish seasons in adjacent waters of the EEZ. The initial federal Pacific cod season opens January 1 for vessels using fixed gear and January 20 for vessels using trawl gear. When a federal Pacific cod season is open to directed fishing in waters of the EEZ, a concurrent parallel Pacific cod season is open in adjacent state waters, except when and where the state-waters season is open. Beginning January 1, state waters of the Adak Section are closed to the parallel Pacific cod season because the AIS state-waters Pacific cod season is open in state waters.

Unless specifically prohibited by state regulation, the same vessel lengths, gear types, seasons, and bycatch limits in a federal Pacific cod season are allowed in a parallel Pacific cod season. With the exception of vessels using mechanical jigging machines, all vessels that participate in a parallel Pacific cod season must have an activated vessel monitoring system (VMS; 5 AAC 28.087(c)). During a parallel Pacific cod season in the Adak Section, no vessel using longline gear may be more than 58 feet overall length (OAL) (5 AAC 28.690(c)), and vessels using trawl, pot, and jig gear may be no more than 60 feet OAL (5 AAC 28.087(b)(3)).

Fishermen must possess a 2019 statewide Commercial Fisheries Entry Commission (CFEC) interim use permit card for the appropriate gear type and vessel length. Fishermen participating in the parallel Pacific cod season are not required by the State of Alaska to possess a federal fishing permit (FFP) or Pacific cod gear endorsement administered through the federal License Limitation Program (LLP). However, it is the responsibility of fishermen who possess an FFP to understand applicable federal regulations, including regulations regarding observer coverage and logbook requirements. Fishermen that relinquish possession of an FFP for the parallel season are responsible for understanding federal regulations for the FFP's reissue.

Pacific cod harvested during the parallel season accrue toward the federal total allowable catch (TAC). The parallel Pacific cod season closes by sector when the TAC is reached, when the Aleutian Islands subarea TAC for non-CDQ fishing is achieved, or when incidental species allowances are met. For additional information regarding federal Pacific cod fisheries contact NMFS (Appendix A).

STATE-WATERS PACIFIC COD SEASON

The state-waters Pacific cod season is managed according to 5 AAC 28.647 *Aleutian Islands Subdistrict Pacific Cod Management Plan*. The following regulations are in effect for the 2019 season.

2019 GUIDELINE HARVEST LEVEL

The guideline harvest level (GHL) for the Aleutian Islands Subdistrict state-waters Pacific cod 2019 season 14,078,500 pounds which is 31% of the 2019 estimated acceptable biological catch of Pacific cod in the federal Aleutian Islands subarea.

INSEASON OPENINGS AND CLOSURES

The AIS state-waters season opens January 1 in the Adak Section. Harvest in the Adak Section accrues toward the GHL, while harvest in state waters outside of the Adak Section will initially be managed under parallel season regulations with harvest accruing toward the federal TAC.

All state waters of the AIS (west of 170° W long) will open to the state-waters season 4 days after the federal Bering Sea and Aleutian Islands parallel catcher-vessel trawl A season closes or 4 days after the federal Aleutian Islands subarea non-CDQ season is closed, whichever occurs first. However, if all state waters west of 170° W long have not opened to the state-waters season by March 14, the parallel Pacific cod season will close by emergency order and the state-waters AIS Pacific cod season will open on March 15.

For vessels fishing pot gear, at the time of closure, all pots must be empty and in storage condition with all bait and bait containers removed and doors secured fully open. Fishermen are not permitted to pull pots after the time of the closure until after their final delivery has been

completed. Vessels fishing other allowable gear types must have all gear out of the water prior to the time of closure.

VESSEL LENGTH AND GEAR TYPES

When the state-waters season is only open in the Adak Section, vessels using trawl, pot (pots may be longlined), and jig gear must be 60 feet or less OAL and vessels using longline gear must be 58 feet or less OAL.

When the state-waters season is open in all state waters west of 170° W long., vessels using trawl gear may not exceed 100 feet OAL, vessels using pot gear may not exceed 125 feet OAL (pots may be longlined), and vessels using mechanical jig or longline gear may not exceed 58 feet OAL.

REGISTRATION REQUIREMENTS

Fishermen must register with ADF&G prior to participating in the state-waters Pacific cod season. Vessel registration for the AIS state-waters Pacific cod season is nonexclusive. Vessels registered for the AIS state-waters Pacific cod season may also register for another nonexclusive and one exclusive state-waters Pacific cod season within the calendar year; however, vessels that register for a superexclusive Pacific cod season may not register for the AIS Pacific cod season within a calendar year. Registration in the AIS state-waters Pacific cod season does not prohibit a vessel from participating in a parallel Pacific cod season, but a vessel may not participate in the AIS state-waters season and the parallel season concurrently.

Registrations may be obtained by electronic mail, fax, or in person at ADF&G offices in Dutch Harbor and Kodiak. Fishermen must possess a 2019 CFEC interim use statewide miscellaneous finfish permit card for the appropriate vessel length and gear type prior to registration. Tenders, motherships, and floating processors must also register with ADF&G prior to beginning operations. Contact information for ADF&G offices and CFEC are located in Appendix A.

A vessel registered for the AIS state-waters Pacific cod season must invalidate their registration prior to participating in another Pacific cod season. Fishermen may validate or invalidate vessel registration by contacting ADF&G in Dutch Harbor (Appendix A) during normal state business hours (Monday–Friday, 8 AM to 4:30 PM). All Pacific cod must be delivered prior to transitioning between state-waters or parallel seasons (5 AAC 28.647(i)).

TRIP LIMITS

During the AIS state-waters Pacific cod season, a vessel may harvest up to 150,000 round pounds of Pacific cod per day and may have no more than 150,000 round pounds of unprocessed Pacific cod on board the vessel at any time. All Pacific cod caught must be retained, and any overage must be reported to ADF&G, with proceeds from the overage forfeited to the state.

CATCH REPORTING

ADF&G will initially manage the AIS state-waters Pacific cod season using fish ticket information; however, if vessel effort or catch rates warrant, ADF&G may request fishermen to report harvest information weekly or daily (Appendix C1 and C2). Should ADF&G request fishermen to begin daily inseason reporting, a news release will be issued with a summary of reporting requirements and contact information. Catch reports will be taken by dispatch, phone, text, fax, or electronic mail (Appendix A), between 10:00 AM and 11:00 AM daily and must include the area fished, effort, and pounds of Pacific cod retained during the previous 24-hour

period (midnight to midnight; Appendix C2). In the absence of reliable inseason harvest information, ADF&G may adopt conservative management measures which could result in lost fishing opportunity.

BUOY MARKING REQUIREMENTS

Buoys attached to groundfish pots must be marked with the permanent ADF&G vessel number that corresponds with the ADF&G vessel number operating that gear (5 AAC 28.050(b)). The buoy containing the 5-digit ADF&G number may not be marked with any additional numbers; however, symbols and letters are acceptable on this buoy. Trailer buoys used to mark ownership or string sequence may be marked with any desired numbers, symbols, or letters.

POT STORAGE AND LANDING REQUIREMENTS

Following closure of a parallel or state-waters Pacific cod season, groundfish pots may be stored with all bait and bait containers removed and doors secured fully open in waters greater than 25 fathoms for a maximum of 7 days. After 7 days, groundfish pots must be removed from the water or in storage condition in waters 25 fathoms or less. Contact NOAA Fisheries Enforcement (Appendix A) regarding gear storage in federal waters.

Vessels participating in the state-waters Pacific cod season must deliver their catch within 48 hours after a season closure. Vessels may have Pacific cod onboard after the 48-hour period following a closure only when the vessel has been delayed due to extraordinary circumstances, and the vessel operator has contacted an ADF&G representative within 48 hours following the closure and has been granted additional time.

INSEASON ANNOUNCEMENTS

Inseason management actions during the state-waters season will be distributed via the ADF&G news release system (<http://www.adfg.alaska.gov/index.cfm?adfg=cfnews.main>), relayed through participating processors, and communicated to the fleet during catch reporting. ADF&G will make every effort to provide enough time for fishermen to configure gear for storage or to place gear onboard before a closure; however, the potential exists for short advance notice of a closure.

If possible, weekly non-confidential harvest updates will be released while the state-waters season is open and are available inseason on the ADF&G website at <http://www.adfg.alaska.gov/index.cfm?adfg=commercialbyareaaleutianislands.groundfish#harvest> or by contacting ADF&G.

FIGURES

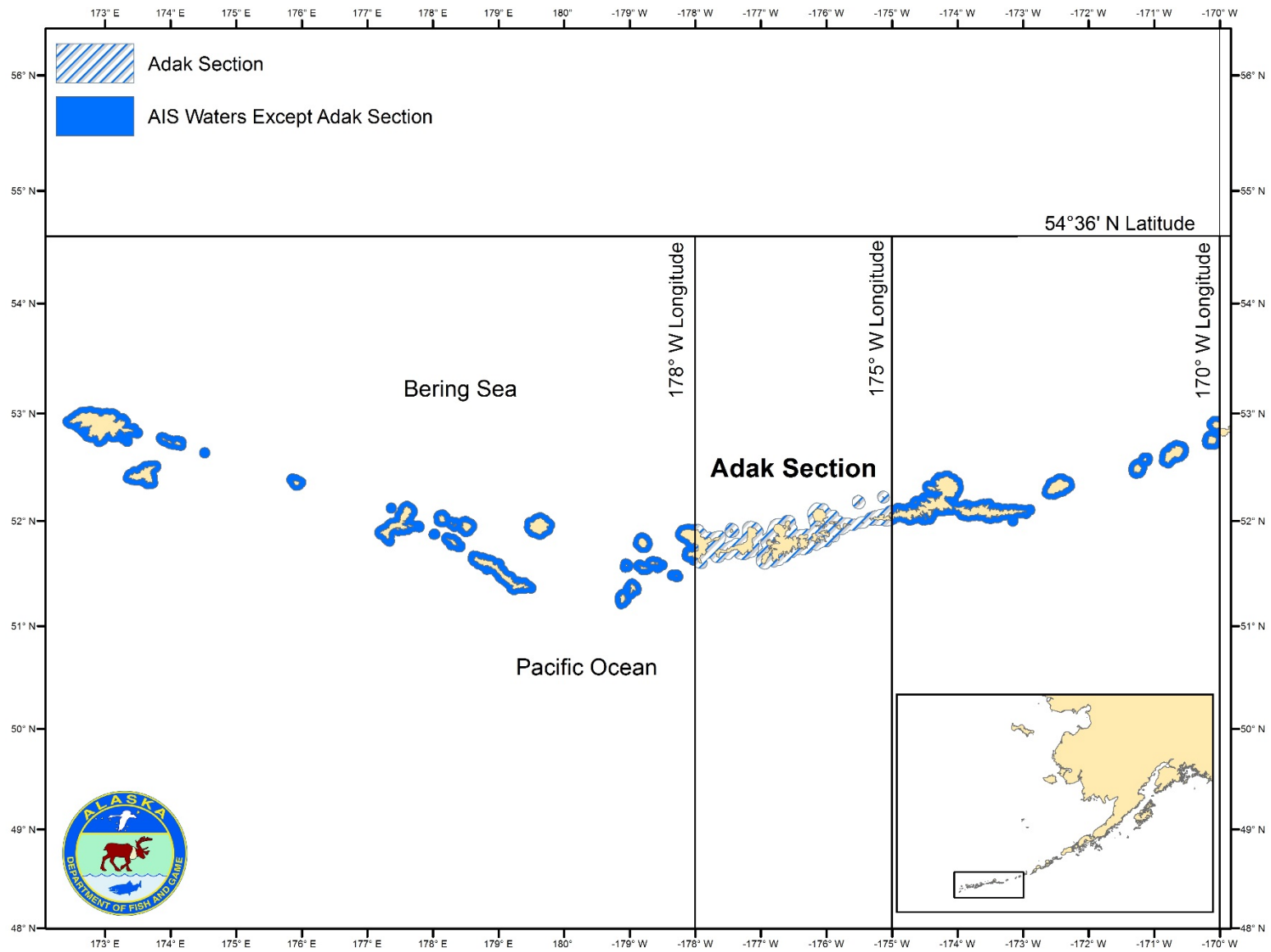


Figure 1.—Aleutian Islands Subdistrict state-waters Pacific cod management area.

ALEUTIAN ISLANDS DISTRICT CORAL HABITAT PROTECTION AREAS

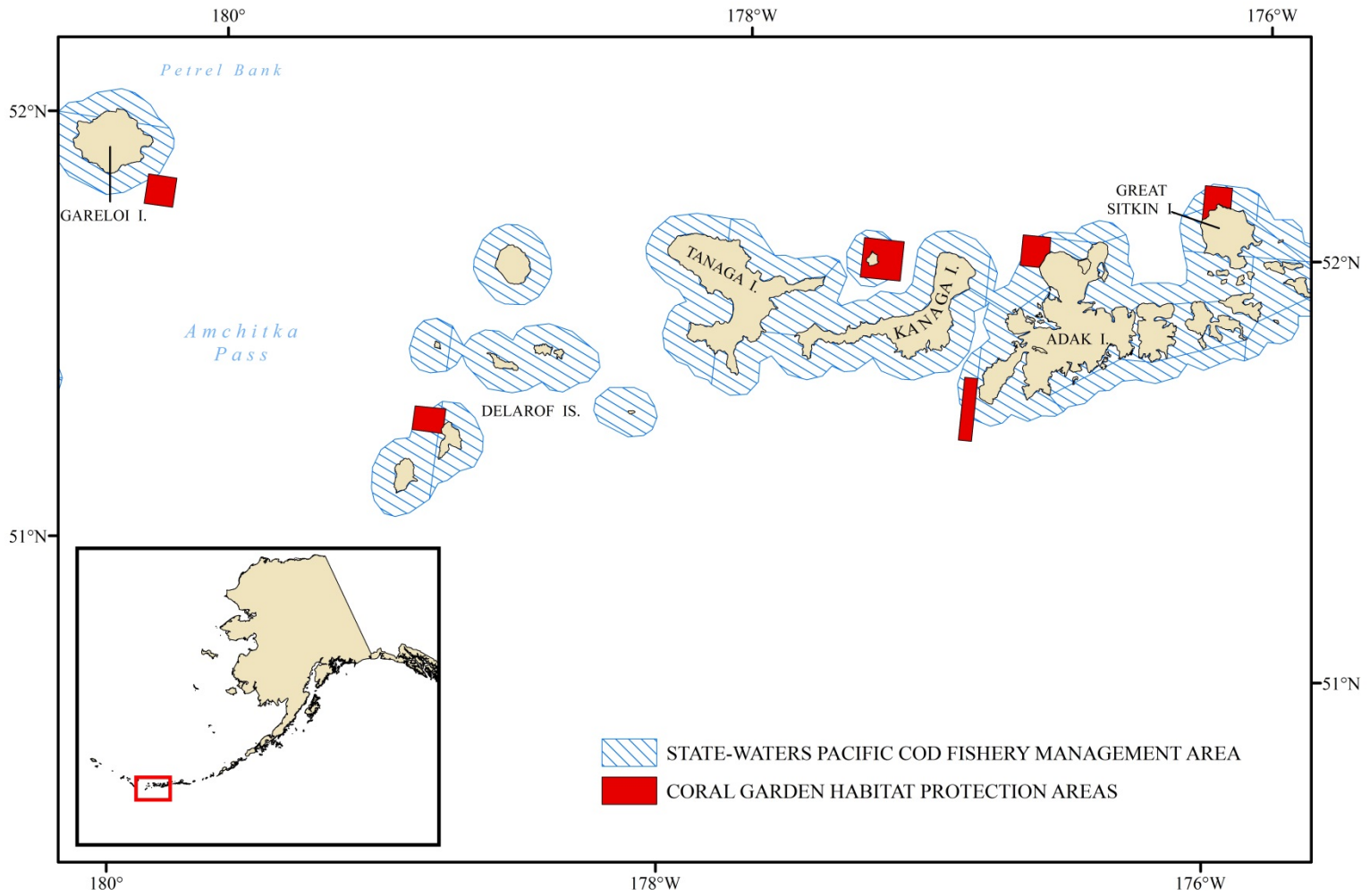


Figure 2.—Aleutian Islands Coral Habitat Protection Areas closed to bottom contact gear.

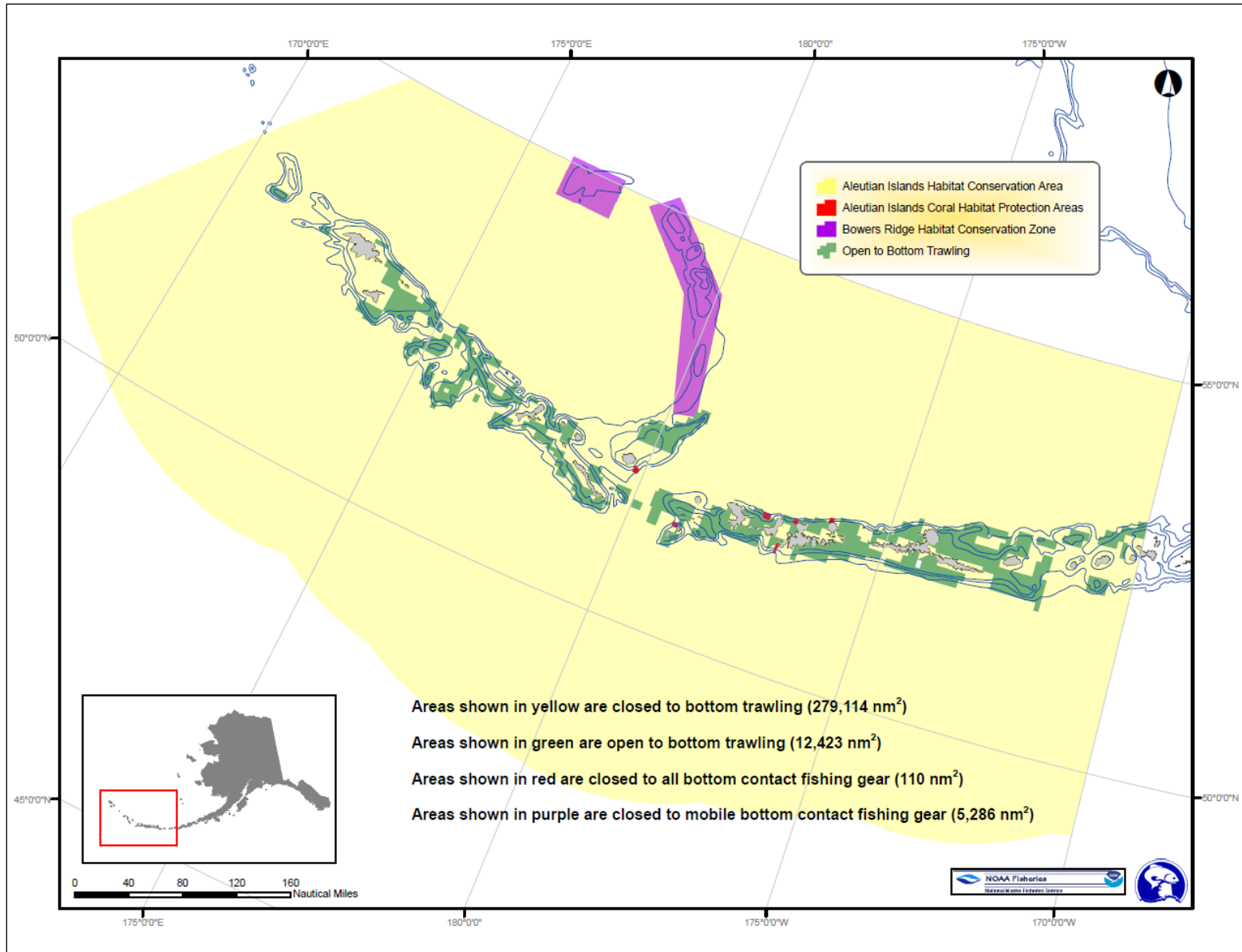


Figure 3.—Aleutian Islands Habitat Conservation Areas.

**APPENDIX A. LIST OF FISHERY CONTACTS, BY
AGENCY AND LOCATION**

Appendix A.–List of fishery contacts by agency and location.

Alaska Department of Fish and Game		website: http://www.adfg.alaska.gov/
<u>Dutch Harbor Office</u>		
Mail Address: P.O. Box 920587 Dutch Harbor, Alaska 99692	Physical Address: 2315 Airport Beach Road 2 nd floor, Suite 207 Dutch Harbor, Alaska	Phone: (907) 581-1239 Fax: (907) 581-1572 E-mail: dfg.dutchharbor@alaska.gov Dispatch: #1234
Miranda Westphal: Bering Sea-Aleutian Islands Area Management Biologist		E-mail: miranda.westphal@alaska.gov
Asia Beder: Bering Sea-Aleutian Islands Asst. Area Management Biologist		E-mail: asia.beder@alaska.gov
<u>Kodiak Office</u>		
Mail Address: 351 Research Court Kodiak, Alaska 99615	Physical Address: 351 Research Court Kodiak, Alaska	Phone: (907) 486-1840 Fax: (907) 486-1824
Mark Stichert, Regional Groundfish Management Biologist		E-mail: mark.stichert@alaska.gov
Nat Nichols, Kodiak, Chignik, Alaska Peninsula Area Management Biologist		E-mail: nathaniel.nichols@alaska.gov
Natura Richardson, Kodiak, Chignik, Alaska Peninsula Asst. Area Management Biologist		E-mail: natura.richardson@alaska.gov
Alaska Wildlife Troopers		website: http://www.dps.state.ak.us/AWT/
<u>Dutch Harbor Office</u>		
Mail Address: P.O. Box 920848 Dutch Harbor, Alaska 99692	Physical Address: 2315 Airport Beach Road, Suite 101 Dutch Harbor, Alaska	Phone: (907) 581-1432 Fax: (907) 581-1407
Alex Arduser: Post Sergeant		E-mail: alex.arduser@alaska.gov
Commercial Fisheries Entry Commission (CFEC)		website: http://www.cfec.state.ak.us/
Mail Address: 8800 Glacier Highway Juneau, Alaska 99811-0302	Physical Address: 8800 Glacier Highway #109 Juneau, Alaska	Phone: (907) 789-6150 Fax: (907) 789-6170
National Marine Fisheries Service – Alaska Region		website: http://www.alaskafisheries.noaa.gov/
<u>Sustainable Fisheries Division</u>		
Krista Milani, Dutch Harbor Office		Phone: (907) 581-2062
Mary Furuness, Juneau Office		Phone: (907) 586-7447
<u>NOAA Fisheries Enforcement</u>		
Dutch Harbor Office		Phone: (907) 581-2061
Anchorage Office		Phone: (907) 586-7225
<u>NOAA Observer Program</u> Dutch Harbor Office		Phone: (907) 581-2060
Seattle Office		Phone: (206) 526-4195

**APPENDIX B. COORDINATES FOR THE ALEUTIAN
ISLANDS CORAL HABITAT PROTECTION AREAS**



ALASKA DEPARTMENT OF FISH & GAME

CLOSED STATE WATERS FOR ALEUTIAN ISLANDS CORAL HABITAT PROTECTION AREAS

State waters of the following 6 coral garden protection areas are closed to commercial fishing using: nonpelagic trawl, scallop dredge, dinglebar troll, longline, and pot gear.

Each closed area is delineated by connecting the coordinates in the order listed by straight lines. The last set of coordinates for each area is connected to the first set of coordinates for the area by a straight line.

	<u>Latitude</u>	<u>Longitude</u>
Great Sitkin Island	52° 09.56' N	176° 06.14' W
Great Sitkin Island	52° 09.56' N	176° 12.44' W
Great Sitkin Island	52° 04.69' N	176° 12.44' W
Great Sitkin Island	52° 06.59' N	176° 06.12' W
Cape Moffett Island	52° 00.11' N	176° 46.65' W
Cape Moffett Island	52° 00.10' N	176° 53.00' W
Cape Moffett Island	51° 55.69' N	176° 53.00' W
Cape Moffett Island	51° 55.69' N	176° 48.59' W
Cape Moffett Island	51° 57.96' N	176° 46.52' W
Adak Canyon	51° 39.00' N	177° 00.00' W
Adak Canyon	51° 39.00' N	177° 03.00' W
Adak Canyon	51° 30.00' N	177° 03.00' W
Adak Canyon	51° 30.00' N	177° 00.00' W
Bobrof Island	51° 57.35' N	177° 19.94' W
Bobrof Island	51° 57.36' N	177° 29.11' W
Bobrof Island	51° 51.65' N	177° 29.11' W
Bobrof Island	51° 51.71' N	177° 19.93' W
Ulak Island	51° 25.85' N	178° 59.00' W
Ulak Island	51° 25.69' N	179° 06.00' W
Ulak Island	51° 22.28' N	179° 06.00' W
Ulak Island	51° 22.28' N	178° 58.95' W
Semisopchnoi Island	51° 53.10' N	179° 53.11' E
Semisopchnoi Island	51° 53.10' N	179° 46.55' E
Semisopchnoi Island	51° 48.84' N	179° 46.55' E
Semisopchnoi Island	51° 48.89' N	179° 53.11' E

For further information, contact the Alaska Department of Fish and Game in Dutch Harbor at (907) 581-1239.

APPENDIX C. EXAMPLE OF REPORTING WORKSHEETS



**2019 Aleutian Islands Subdistrict State-waters
Pacific Cod Inseason Reporting Worksheet**



Fishermen must report fishing information for the previous week (Monday to Sunday)
WEEKLY on MONDAYS between 10 a.m. and 11 a.m. to the Dutch Harbor Office.

Do not combine reports.
If one or more reporting periods are missed, report each period individually.

	Code Item 1	Code Item 2	Code Item 3
Report Period End Date ¹	Statistical Area ²	Pounds of Cod Retained ³	Effort ⁴

WEEKLY TOTAL

--	--	--	--

	Code Item 1	Code Item 2	Code Item 3
Report Period End Date ¹	Statistical Area ²	Pounds of Cod Retained ³	Effort ⁴

WEEKLY TOTAL

--	--	--	--

¹ Weekly report period is Monday - Sunday
² Area(s) fished in the past week - stat areas if possible
³ Weight in pounds of retained cod in the past week
⁴ Number pots lifted, hooks fished, soak times, tow lengths/times
in the past week

Inseason Reporting Contacts:
ADF&G Dutch Harbor
Dispatch: #1234
Phone: (907) 581-1239
Text: (907) 512-7234
Fax: (907) 581-1572
E-Mail: dfg.dutchharbor@alaska.gov



**2019 Aleutian Islands Subdistrict State-waters
Pacific Cod Inseason Reporting Worksheet**



Fishermen must report the previous 24-hour period (midnight to midnight)
DAILY between 9 a.m. and 10 a.m. to the Dutch Harbor Office.

Do not combine reports.

If one or more reporting periods are missed, report each period individually.

	Code Item 1	Code Item 2	Code Item 3
Date ¹	Statistical Area(s) ²	Pounds of Cod Retained ³	Effort ⁴

¹ Previous 24 hours (midnight to midnight)
² Area(s) fished in the past 24 hrs - stat areas if possible
³ Weight in pounds of retained cod in the past 24 hrs
⁴ Number pots lifted, hooks fished, soak times, tow lengths/times
in the past 24 hrs

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