

**Fishery Management Report No. 12-47**

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**Fishery Management Plan for the Kodiak Area State-Waters Pacific Cod Season, 2013**

by

**Mark Stichert**

December 2012

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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.

<b>Weights and measures (metric)</b>		<b>General</b>		<b>Mathematics, statistics</b>	
centimeter	cm	Alaska Administrative		<i>all standard mathematical</i>	
deciliter	dL	Code	AAC	<i>signs, symbols and</i>	
gram	g	all commonly accepted		<i>abbreviations</i>	
hectare	ha	abbreviations	e.g., Mr., Mrs.,	alternate hypothesis	H <sub>A</sub>
kilogram	kg		AM, PM, etc.	base of natural logarithm	<i>e</i>
kilometer	km	all commonly accepted		catch per unit effort	CPUE
liter	L	professional titles	e.g., Dr., Ph.D.,	coefficient of variation	CV
meter	m		R.N., etc.	common test statistics	(F, t, $\chi^2$ , etc.)
milliliter	mL	at	@	confidence interval	CI
millimeter	mm	compass directions:		correlation coefficient	
		east	E	(multiple)	R
		north	N	correlation coefficient	
		south	S	(simple)	r
<b>Weights and measures (English)</b>		west	W	covariance	cov
cubic feet per second	ft <sup>3</sup> /s	copyright	©	degree (angular)	°
foot	ft	corporate suffixes:		degrees of freedom	df
gallon	gal	Company	Co.	expected value	<i>E</i>
inch	in	Corporation	Corp.	greater than	>
mile	mi	Incorporated	Inc.	greater than or equal to	≥
nautical mile	nmi	Limited	Ltd.	harvest per unit effort	HPUE
ounce	oz	District of Columbia	D.C.	less than	<
pound	lb	et alii (and others)	et al.	less than or equal to	≤
quart	qt	et cetera (and so forth)	etc.	logarithm (natural)	ln
yard	yd	exempli gratia		logarithm (base 10)	log
		(for example)	e.g.	logarithm (specify base)	log <sub>2</sub> , etc.
<b>Time and temperature</b>		Federal Information		minute (angular)	'
day	d	Code	FIC	not significant	NS
degrees Celsius	°C	id est (that is)	i.e.	null hypothesis	H <sub>0</sub>
degrees Fahrenheit	°F	latitude or longitude	lat. or long.	percent	%
degrees kelvin	K	monetary symbols		probability	P
hour	h	(U.S.)	\$, ¢	probability of a type I error	
minute	min	months (tables and		(rejection of the null	
second	s	figures): first three		hypothesis when true)	$\alpha$
		letters	Jan, ..., Dec	probability of a type II error	
<b>Physics and chemistry</b>		registered trademark	®	(acceptance of the null	
all atomic symbols		trademark	™	hypothesis when false)	$\beta$
alternating current	AC	United States		second (angular)	"
ampere	A	(adjective)	U.S.	standard deviation	SD
calorie	cal	United States of		standard error	SE
direct current	DC	America (noun)	USA	variance	
hertz	Hz	U.S.C.	United States	population	Var
horsepower	hp		Code	sample	var
hydrogen ion activity	pH	U.S. state			
(negative log of)			use two-letter		
parts per million	ppm		abbreviations		
parts per thousand	ppt, ‰		(e.g., AK, WA)		
volts	V				
watts	W				

***FISHERY MANAGEMENT REPORT NO. 12-47***

**FISHERY MANAGEMENT PLAN FOR THE KODIAK AREA STATE-  
WATERS PACIFIC COD SEASON, 2013**

by

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December 2012

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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ADF&G Division of Sport Fish, Research and Technical Services, 333 Raspberry Road, Anchorage AK 99518 (907) 267-2375.

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## ABSTRACT

This document provides an overview of parallel and state-waters Pacific cod *Gadus macrocephalus* fisheries and summarizes regulations governing the 2013 Kodiak Area state-waters Pacific cod season. The Kodiak Area state-waters Pacific cod season for pot gear is scheduled to open seven days after closure of the Central Gulf of Alaska (CGOA) federal/parallel Pacific cod pot gear sector A-season. The Kodiak Area state-waters Pacific cod season for jig gear is scheduled to open 48 hours after closure of the CGOA federal/parallel Pacific cod jig gear sector A-season; however, if the CGOA jig gear sector has not closed by March 15 the state-waters jig gear season may open pending assessment of effort, harvest rate, and remaining federal quota. Legal gear for the state-waters Pacific cod season is limited to pot, mechanical jigging machine, and hand troll gear. No more than 60 pots or five mechanical jigging machines may be operated from a vessel. The 2013 Kodiak Area state-waters season Pacific cod guideline harvest level (GHL) is 13.58 million pounds; pot and jig vessels are each allocated 50 percent of the total GHL or 6.79 million pounds.

Key words: Pacific cod, *Gadus macrocephalus*, Kodiak Area, management plan, regulations, jigging machine, pot, guideline harvest level

## INTRODUCTION

### AREA DESCRIPTION

The Kodiak groundfish registration area consists of all waters south of the latitude of Cape Douglas (58°51.10' N lat), west of 149° W long, and east of a line extending south from the Alaska Peninsula near Kilokak Rocks (156°20.22' W long; Figure 1).

### OVERVIEW

Two distinct Pacific cod *Gadus macrocephalus* fisheries occur within state waters (0–3 nmi) of the Kodiak Management Area. The first fishery is prosecuted concurrent to the federal Central Gulf of Alaska (CGOA) Pacific cod fishery and is referred to as the parallel fishery. The parallel fishery is managed by adopting most National Marine Fisheries Service (NMFS) regulations and management actions. The second Pacific cod fishery is the Kodiak Area state-waters fishery. The state-waters fishery is independent of the federal/parallel fishery and is managed exclusively by the Alaska Department of Fish and Game (ADF&G) under guidelines developed by the Alaska Board of Fisheries (BOF).

The North Pacific Fishery Management Council (NPFMC) recently established sector allocations within the federal/parallel Pacific cod fisheries in the federal CGOA and Western Gulf of Alaska (WGOA) management areas. The NPFMC's action established unique Pacific cod harvest allocations for pot, jig, trawl, and longline gear sectors. During 2013, the federal Pacific cod season for each gear sector will be prosecuted independently of other Pacific cod gear sectors resulting in staggered federal season closure dates depending on gear type. Prior to federal sector allocations, all gear types competed for Pacific cod during a single derby-style federal/parallel fishery.

As a result of federal Pacific cod sector allocations, the BOF modified aspects of the *Kodiak Area Pacific Cod Management Plan* (5 AAC 28.467) during fall 2011 to ensure state-waters Pacific cod fisheries continue to provide opportunity for fishery stakeholders. The purpose of this document is to further describe Pacific cod regulations and provide specific information on the 2013 Kodiak Area state-waters Pacific cod season.

## **Parallel Season**

When the federal (3–200 nmi) CGOA area is open to directed Pacific cod fishing, the State of Alaska opens a concurrent parallel season inside state waters (0–3 nmi). Unless specifically prohibited, the same gear types in the federal Pacific cod fishery are allowed in the parallel fishery although non-pelagic trawl vessels are prohibited inside most state waters. With the exception of vessels using jig gear, all vessels that participate in the parallel fishery must have an activated vessel monitoring system (VMS; 5 AAC 28.087(c)). Steller sea lion restrictions during the parallel fishery match federal management measures (5 AAC 28.087), except for the Cape Barnabas haulout, which is open for pot and jig vessels during the parallel season.

All vessel operators or agents must obtain a Westward Region parallel groundfish registration from ADF&G prior to fishing in a parallel season. Under State of Alaska regulations, vessel operators that fish exclusively in the parallel Pacific cod fishery are not required to possess a federal fishing permit (FFP) or Pacific cod gear endorsement administered through the federal License Limitation Program (LLP). Vessel operators that possess a FFP or LLP and participate in the parallel fishery should be aware of federal regulations regarding observer coverage, logbook requirements, and other NMFS regulations.

The federal/parallel Pacific cod fisheries are divided into two seasons; the A-season and B-season. The federal/parallel Pacific cod A-season opens January 1 to pot, longline and jig gear sectors and January 20 to the trawl gear sector. The federal/parallel Pacific cod jig sector B-season opens June 10. The federal/parallel B-season for all other gear sectors begins September 1.

Federal/parallel Pacific cod seasons for pot, longline, and trawl gear sectors close when their respective sector harvest allocations are met or when incidental bycatch limits for Pacific halibut are exceeded. The federal/parallel Pacific cod A-season for the jig gear sector closes when the jig gear sector harvest allocation is achieved. However, if the federal/parallel A-season jig sector harvest allocation has not been achieved by March 15 the parallel jig gear sector A-season may close on or about March 15 to allow the Kodiak Area state-waters jig gear season to open.

Within each gear sector, Pacific cod harvested during parallel and federal fisheries accrue against the same sector harvest allocation. For additional information regarding federal Pacific cod regulations and harvest updates contact NMFS (907-481-1780), NMFS enforcement (907-486-3298), or the NMFS Observer Program (206-526-4195). For all other information contact ADF&G in Kodiak (907-486-1840).

## **State-Waters Season**

State-waters Pacific cod fisheries are open access fisheries and are prosecuted independent of the federal/parallel fisheries. Specific information for the 2013 Kodiak Area state-waters Pacific cod fishery is outlined below.

# **STATE-WATERS PACIFIC COD SEASON**

## **OVERVIEW**

Regulations pertaining to the Kodiak Area Pacific cod fisheries begin on page 44 of the 2012–2013 Statewide Commercial Groundfish Fishing Regulations booklet. ADF&G manages the Kodiak Area state-waters Pacific cod season in accordance with 5 AAC 28.467 *Kodiak Area*

*Pacific Cod Management Plan.* Following is a summary of important regulations that govern the Kodiak Management Area state-waters Pacific cod season.

## **2013 GUIDELINE HARVEST LEVEL**

The guideline harvest level (GHL) for the Kodiak Area state-waters Pacific cod season is based on 12.5 percent of the CGOA Acceptable Biological Catch (ABC) for Pacific cod. **The 2013 Kodiak Area GHL for Pacific cod is 13.58 million pounds.** By regulation, 50 percent of the total GHL or 6.79 million pounds is allocated to the pot fleet and 50 percent of the total GHL or 6.79 million pounds is allocated to the jig fleet.

## **SEASON DATES**

### **Pot Gear**

The Kodiak Area state-waters Pacific cod season for pot gear will open seven days after closure of the CGOA federal/parallel Pacific cod pot gear sector A-season. The state-waters season for pot gear will close when the Kodiak Area Pacific cod pot gear GHL allocation has been harvested. Harvest by pot vessels over 58 feet in length is capped at 50 percent of the pot allocation or 3.85 million pounds. If the state-waters season is reopened after the federal CGOA pot sector B-season, the large pot vessel harvest cap is removed.

If the state-waters pot gear GHL allocation has not been fully harvested by August 28, the state-waters pot gear season will close on August 28 to allow the CGOA parallel Pacific cod pot gear sector B-season to open September 1. A detailed summary of state-waters and parallel season dates is located in Appendix B.

### **Jig Gear**

The Kodiak Area state-waters Pacific cod season for jig gear will open 48-hours after closure of the CGOA federal/parallel Pacific cod jig gear sector A-season. If the CGOA federal/parallel jig gear sector A-season has not closed by March 15, ADF&G may close the parallel (0–3 nmi) jig sector season on or after March 15 and open the Kodiak Area state-waters Pacific cod season for jig gear. ADF&G will close the parallel season based on the department's ability to provide for an orderly fishery through an assessment of effort, harvest rate, or remaining federal/parallel Pacific cod jig gear quota.

If the state-waters jig season opens prior to closure of the federal jig sector season, the Kodiak Area state-waters season (0–3 nmi) would be prosecuted concurrent to the federal (3–200 nmi) CGOA jig gear sector Pacific cod A-season. Vessels that choose to participate in the Kodiak Area state-waters season will be subject to state fisheries regulations and all Pacific cod harvested in state waters will be deducted from the Kodiak Area state-waters jig gear GHL allocation. Vessels that choose to participate in the federal CGOA jig gear sector season will be subject to federal fisheries regulations and all Pacific cod harvested in federal waters will be deducted from the federal CGOA jig gear sector harvest allocation.

When the Kodiak Area state-waters and CGOA federal Pacific cod seasons are open concurrently for the same gear:

- Vessels may not simultaneously participate in the Kodiak state-waters season and any other concurrent Pacific cod season.

- Vessels registered for the state-waters season must invalidate their Kodiak Area state-waters Pacific cod registration prior to participating in a federal CGOA jig gear sector season.
- All Pacific cod must be delivered prior to validating or invalidating a Kodiak Area state-waters Pacific cod registration.

The Kodiak Area state-waters Pacific cod season for jig gear will close when the Kodiak Area Pacific cod jig GHl allocation has been harvested. If the Kodiak Area state-waters jig gear GHl allocation has not been fully harvested by June 8, the state-waters jig gear season may close on June 8 based on inseason assessment of effort, harvest rate, or remaining quota to allow the CGOA federal/parallel Pacific cod jig gear sector B-season to open June 10. After closure of the federal/parallel CGOA jig gear B-season, the state-waters jig gear season will reopen if the state-waters jig gear GHl allocation has not been achieved. A detailed summary of state-waters and parallel season dates is located in Appendix B.

### **Rollover Provisions**

If a substantial portion of the total state-waters season GHl remains unharvested on or after September 1, gear limits may be removed to facilitate full harvest of the GHl.

If the total Kodiak Area state-waters Pacific cod GHl has not been harvested at the time of the closure of the federal/parallel CGOA pot gear sector B-season, ADF&G may reopen the state-waters season to both pot and jig gear. All actions pertaining to rollover provisions will be announced by ADF&G news release.

### **REGISTRATION REQUIREMENTS AND TENDER VESSELS**

The Kodiak Area is an exclusive registration area for Pacific cod (5 AAC 28.406). A vessel validly registered for the 2013 Kodiak Management Area state-waters Pacific cod season may not be used to take Pacific cod during a state-waters season in any other exclusive or superexclusive management area during 2013. Conversely, if a vessel is registered for an exclusive or superexclusive state-waters Pacific cod season outside of the Kodiak Management Area, that vessel may not participate in the 2013 Kodiak Area state-waters Pacific cod season. However, if a substantial portion of the state-waters season GHl remains unharvested after October 30, the Kodiak Area may be designated as a non-exclusive registration area for the remainder of the year.

Pacific cod registrations may be obtained in person or by fax at ADF&G offices in Kodiak and Dutch Harbor. Vessel operators must possess a 2013 Commercial Fisheries Entry Commission (CFEC) interim use miscellaneous finfish permit card for the appropriate gear type prior to registration. CFEC and other fishery related contact information is located in Appendix A.

Tenders vessel operators must obtain a tender vessel registration for the state-waters Pacific cod season (5 AAC 28.033). Tender operators may target Pacific cod with either gear type while operating as a tender vessel. In this situation, tender vessels must register to fish and register to tender. Separate fish tickets must be completed for fish landed by the tender vessel and for fish taken from other fishing vessels.

## **LEGAL GEAR, GEAR LIMITS, AND BUOY TAGS**

Pot and jig gear are the only legal gear types during the state-waters Pacific cod season. Vessels may not use pot and jig gear at the same time. However, vessel operators may change gear registration by contacting the Kodiak ADF&G office (Appendix A). During the state-waters season, groundfish pots of any size may be used to take Pacific cod although individual tunnel eye openings on pot gear must measure 36 inches in perimeter or less. All pots must be equipped with a biodegradable escape mechanism as described in 5 AAC 39.145 *Escape Mechanism for Shellfish and Bottomfish Pots*. Pots must contain an opening 18 inches or greater in length placed within six inches of the bottom of the pot, laced, sewn, or secured together by a single length of untreated, 100 percent cotton twine no larger than 30 thread count. No more than 60 groundfish pots may be operated from a vessel, unless the pot limit has been rescinded by emergency order on or after September 1.

Buoy tags are required for pot gear when the 60 pot limit is in effect. Tags must be placed on a surface buoy and are available at a cost of \$1.50 per tag from the Kodiak and Dutch Harbor ADF&G offices. A valid 2013 miscellaneous finfish CFEC permit card for pot gear is required prior to purchasing tags.

If buoy tags are lost during the season, replacement tags may be obtained by contacting ADF&G in Kodiak. The vessel owner, operator, or agent must complete and submit an affidavit form to ADF&G that describes how the tags were lost and the location and unique number(s) of each lost tag. Pots with lost tags may remain in the water but those pots must be secured open with bait and bait containers removed until replacement tags are attached.

A vessel using mechanical jigging machines is restricted to operating no more than five lines unless the line limit has been rescinded by emergency order after September 1. No more than 30 hooks may be attached to each of the five permissible lines. Jig vessel operators may use both hand troll and mechanical jigging gear at the same time. Separate CFEC cards and fish tickets are required for each gear type at the time of landing.

## **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 as specified in 5 AAC 28.050. Buoys may not be marked with any additional numbers; however, symbols and letters are acceptable.

## **POT STORAGE AND LANDING REQUIREMENTS**

Pot storage requirements are specified in 5 AAC 28.432 on page 46 in the groundfish regulations booklet. Following closure of a parallel or state-waters Pacific cod season, groundfish pots with all bait and bait containers removed and doors secured fully open on rectangular pots and doors not secured closed on pyramid and conical pots may be stored in waters greater than 25 fathoms in depth for a maximum of seven days following the closure date. After seven days following a closure, groundfish pots must be removed from the water or stored in waters 25 fathoms or less.

Landing requirements are specified in 5 AAC 28.471. With two exceptions, vessels participating in the Kodiak Area state-waters Pacific cod season are required to deliver all catch within 48 hours after a closure. Vessels may have Pacific cod onboard after the 48-hour period following a closure only when 1) Pacific cod were harvested as allowable bycatch in another directed

fishery, or 2) 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 to reach the port of landing.

## **BYCATCH**

Inside state waters (0–3 nmi), ADF&G adopts the NMFS maximum retainable bycatch percentages applicable in the Exclusive Economic Zone (EEZ; 3–200 nmi) for groundfish species that are not actively managed by the State of Alaska. Retainable bycatch percentages are subject to change and may differ between species. Unless otherwise specified, the maximum bycatch limit for any species of groundfish is 20 percent by weight of the targeted Pacific cod onboard a vessel.

Vessels using jig gear may retain lingcod, black rockfish, and dark rockfish up to 20 percent by weight of Pacific cod onboard the vessel. Vessels using pot gear may retain lingcod, black rockfish, and dark rockfish up to 5 percent by weight of Pacific cod onboard the vessel. Lingcod may only be retained from July 1 to December 31 and must be 35 inches or greater in length from tip of the snout to the tip of the tail. Updated retainable bycatch percentages for federally managed species are available on the NMFS Alaska Region website: <http://www.fakr.noaa.gov/sustainablefisheries/default.htm> (Appendix A).

## **CATCH REPORTING**

ADF&G will manage the Kodiak Area state-waters Pacific cod pot gear season using inseason catch reports provided by vessel operators. Vessel operators using pot gear are encouraged to report daily the harvest location, number of pot lifts, and pounds of Pacific cod retained in the previous 24-hour period (midnight to midnight). Inseason catch reports allow ADF&G to consider how changes in effort, fleet behavior, tides, and weather influence harvest rates. Effective inseason management is dependent upon timely and accurate communication between ADF&G and the fishing fleet. In the absence of reliable inseason harvest information, ADF&G will adopt conservative management measures which may result in lost fishing opportunity. Catch reports will be taken by satellite dispatch (7894), phone (907-486-1840), or email (mark.stichert@alaska.gov). Reporting worksheets will be issued to vessel operators during registration. Reports will initially be taken at 8:00 a.m. daily.

## **INSEASON ANNOUNCEMENTS**

All actions pertaining to regulatory changes in the state-waters season will be communicated to the fleet by dispatch, distributed via the ADF&G news release email subscription service (<http://www.adfg.alaska.gov/index.cfm?adfg=cfnews.main>), placed on the ADF&G recorded information phone (907-486-4559, option 2), and relayed through participating processors and National Weather Service marine weather VHF forecasts when applicable. ADF&G will make every effort to provide sufficient advance notice prior to a closure; however, the potential exists for short advance notice closures.

Weekly harvest updates will be released each Monday after 4:00 p.m. while the state-waters season is open. Weekly harvest updates are available on the ADF&G website at: <http://www.adfg.alaska.gov/index.cfm?adfg=CommercialByAreaKodiak.groundfish#/harvest> or from the ADF&G groundfish management office in Kodiak.

**FIGURE**

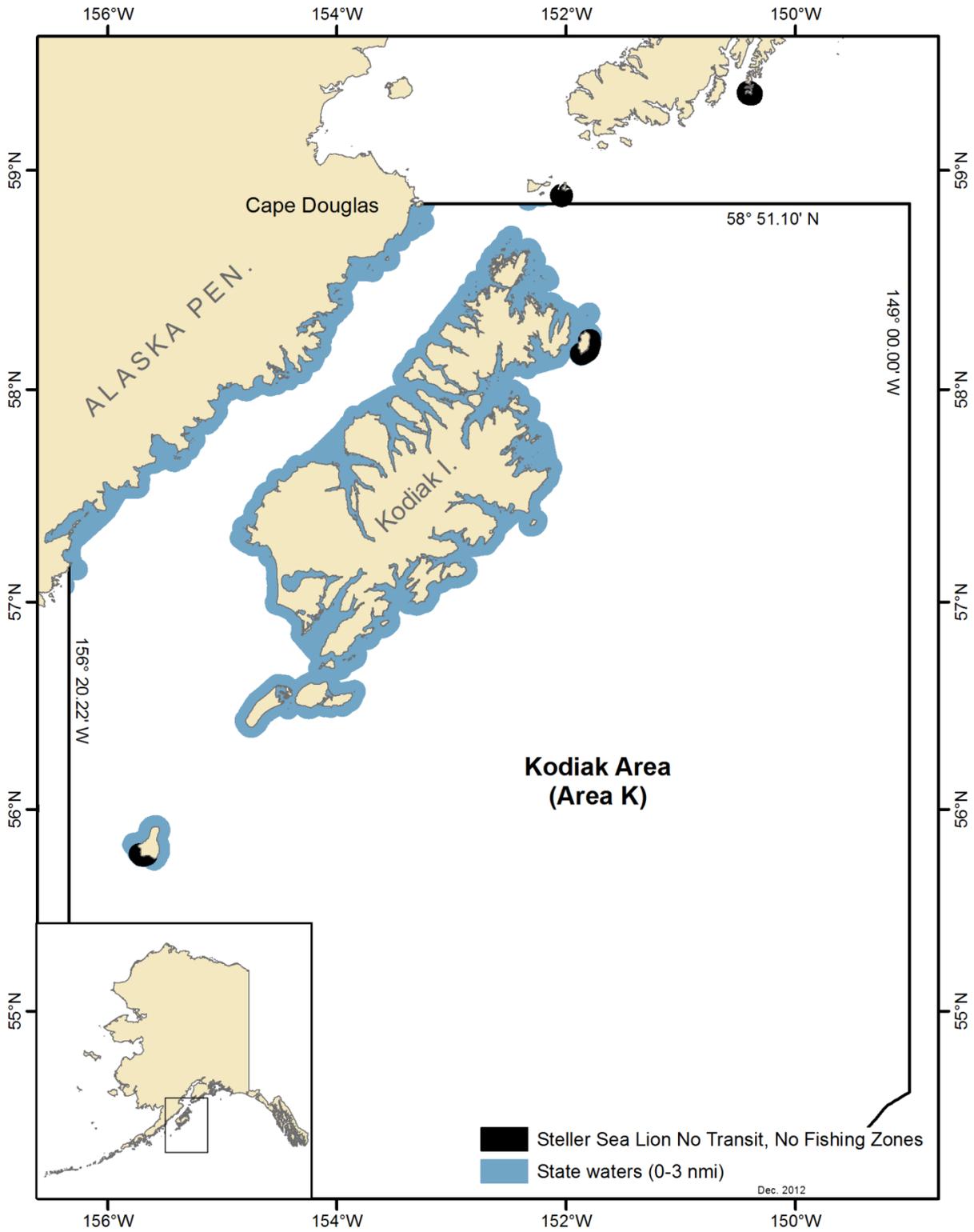


Figure 1.—Kodiak Management Area for state-waters Pacific cod.

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

Appendix A1.–List of fishery contacts, by agency and location.

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**Alaska Department of Fish and Game**

web site: <http://www.adfg.alaska.gov/index.cfm?adfg=fishingCommercialByArea.southwest>

**Kodiak Office**

**Mail Address:** 351 Research Court  
Kodiak, Alaska 99615

**Physical Address:** 351 Research Court  
Kodiak, Alaska

**Phone:** (907) 486-1840  
**Record-A-Phone:** (907) 486-4559  
**FAX:** (907) 486-1824  
**Satellite Dispatch:** 7894

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Wayne Donaldson Westward Region Shellfish/Groundfish Management Coordinator wayne.donaldson@alaska.gov  
Mark Stichert Kodiak, Chignik, Alaska Peninsula Area Shellfish/Groundfish Biologist mark.stichert@alaska.gov  
Trent Hartill Kodiak, Chignik, Alaska Peninsula Assistant Area Shellfish/Groundfish Biologist trent.hartill@alaska.gov

**Dutch Harbor Office**

**Mail Address:** P. O. Box 920587  
Dutch Harbor, Alaska 99692

**Physical Address:** F.T.S. building, 2<sup>nd</sup> floor  
Airport Beach Road, Dutch Harbor

**Phone:** (907) 581-1239  
**FAX:** (907) 581-1572

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**Division of Alaska Wildlife Troopers**

web site: <http://www.dps.state.ak.us/AWT/>

**Kodiak Office**

**Mail Address:** 2921 A Mill Bay Road  
Kodiak, Alaska 99615

**Physical Address:** 2921 A Mill Bay Road  
Kodiak, Alaska

**Phone:** (907) 486-4762  
**FAX:** (907) 486-5810

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Paul Fussey Post Sergeant paul.fussey@alaska.gov

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**Commercial Fisheries Entry Commission**

web site: <http://www.cfec.state.ak.us/>

**Mail Address:** P.O. Box 110302  
Juneau, Alaska 99811-0302

**Physical Address:** 8800 Glacier Highway #109  
Juneau, Alaska

**Phone:** (907) 789-6150  
**FAX:** (907) 789-6170

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**National Marine Fisheries Service – ALASKA REGION**

web site: <http://www.alaskafisheries.noaa.gov/>

**Sustainable Fisheries Division**

*Juneau Office*

**Phone:** (800) 304-4846 #3

*Dutch Harbor Office*

**Phone:** (907) 581-2062

*Kodiak Office*

**Phone:** (907) 481-1780

**NOAA Fisheries Enforcement**

*Dutch Harbor Office*

**Phone:** (907) 581-2061

*Kodiak Office*

**Phone:** (907) 486-3298

**NOAA Observer Program**

**Phone:** (206) 526-4195

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**APPENDIX B. SUMMARY OF KODIAK, CHIGNIK, AND  
SOUTH ALASKA PENINSULA PARALLEL AND STATE-  
WATERS PACIFIC COD SEASON DATES BY GEAR TYPE**

Appendix B2.–Summary of Kodiak, Chignik, and South Alaska Peninsula parallel and state-waters Pacific cod season dates by gear type.

Pacific Cod Season Opening Dates	Kodiak		Chignik		South Alaska Peninsula	
	Pot	Jig	Pot	Jig	Pot	Jig
<b>Federal/Parallel A-Season</b>	Jan 1 <sup>st</sup>	Jan 1 <sup>st</sup>	Jan 1 <sup>st</sup>	Jan 1 <sup>st</sup>	Jan 1 <sup>st</sup>	Jan 1 <sup>st</sup>
<b>State-Waters GHL Season</b>	7 days after Federal CGOA pot A-Season	48 hours after Federal CGOA jig A-Season <sup>a</sup>	March 7 or seven days after closure of CGOA pot A-Season, whichever is later	March 15 <sup>th</sup>	March 7 or seven days after closure of WGOA pot A-Season, whichever is later	48 hours after Federal WGOA jig A-Season <sup>b</sup>
<b>Federal/Parallel B-Season</b>	September 1 <sup>st</sup>	June 10 <sup>th</sup>	September 1 <sup>st</sup>	June 10 <sup>th</sup>	September 1 <sup>st</sup>	June 10 <sup>th</sup>
<b>State-Waters GHL Rollover</b>	Following Federal CGOA pot B-Season	Following Federal CGOA pot B-Season	Following Federal CGOA pot B-Season	Following Federal CGOA pot B-Season	Following Federal WGOA pot B-Season	Following Federal WGOA pot B-Season
<b>State-Waters GHL</b>	<b>13,582,680 (whole pounds)</b>		<b>9,507,876 (whole pounds)</b>		<b>15,586,682 (whole pounds)</b>	
<b>GHL By Gear Type</b>	6,791,340 (50%)	6,791,340 (50%)	8,557,088 (90%)	950,788 (10%)	13,248,680 (85%)	2,338,002 (15%)

**Note:** CGOA = Federal Central Gulf of Alaska Management Area; WGOA = Federal Western Gulf of Alaska Management Area

<sup>a</sup> If the CGOA federal/parallel A-season jig sector harvest allocation has not been achieved by March 15, the parallel (0–3 nmi) jig gear sector A-season may close and the Kodiak Area state-waters season for jig gear may open on March 15 or later depending on ADF&G’s ability to provide for orderly fisheries based on inseason assessment of effort, harvest rate, or remaining quota.

<sup>b</sup> If the WGOA federal/parallel A-season jig sector harvest allocation has not been achieved by March 15, the parallel (0–3 nmi) jig gear sector A-season may close and the South Alaska Peninsula Area state-waters season for jig gear may open on March 15 or later depending on ADF&G’s ability to provide for orderly fisheries based on inseason assessment of effort, harvest rate, or remaining quota.

**This document is for general information purposes only, it is not intended to be a complete list of fishery regulations, nor does it replace or supercede any existing regulations. Vessel owners and operators are responsible for understanding all state and federal regulations. For additional information contact ADF&G in Kodiak at (907) 486-1840 or NMFS Sustainable Fisheries Division at (800) 304-4846 option 3.**