Prince William Sound and Cook Inlet Pacific Cod Fisheries





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Central Region Groundfish Management Biologist Cook Inlet and Prince William Sound Areas

Contributions by:

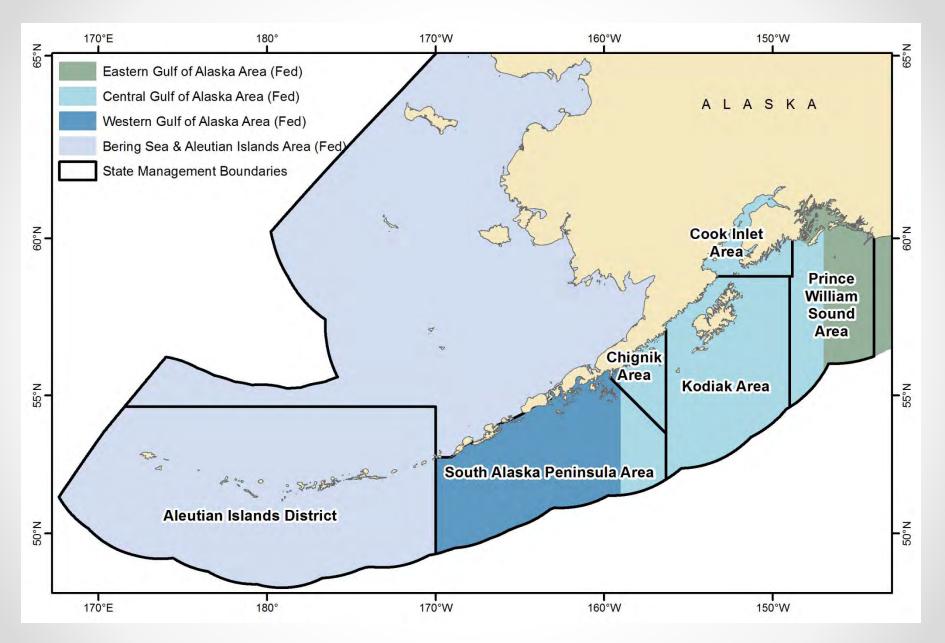
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Pacific Cod Fisheries in Cook Inlet and Prince William Sound

Area Description

Prince William Sound and Cook Inlet

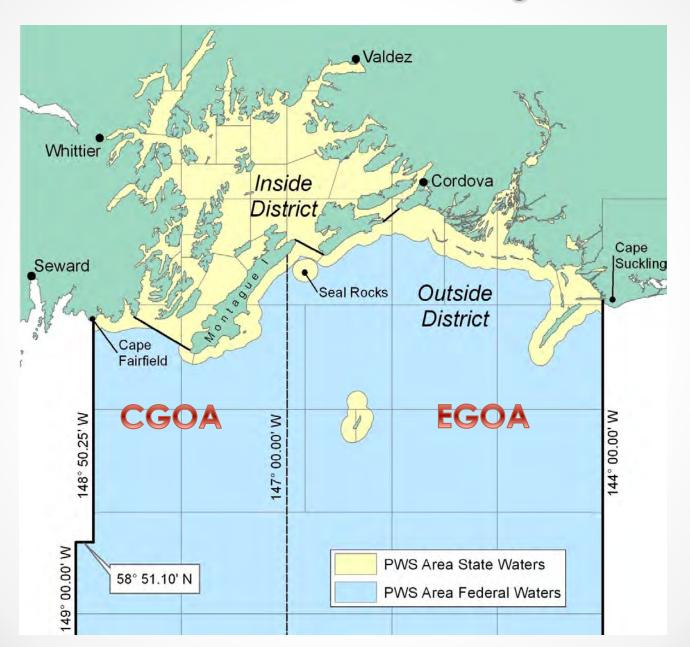
Boundaries
Management plan
Harvest from parallel and state-waters fisheries
Season harvest by gear type and guideline harvest levels
State-waters fishery harvest trends



Prince William Sound



Prince William Sound (PWS) Management Area



PWS Pacific Cod Fishery Management

Seasons

<u>Parallel season:</u> Opens Jan. 1 and Sept. 1; closes with federal CGOA season <u>State-waters season:</u> Different for gear type

Longline: opens 7 days after initial federal season or concurrently with the IFQ halibut season opening date, whichever occurs later **Pot and jig**: opens 24 hours after federal season closes

Gear

Parallel season: pot, jig, longline

State-waters season: pot, jig, longline

Harvest level

Parallel season: All harvest accounted against federal TAC

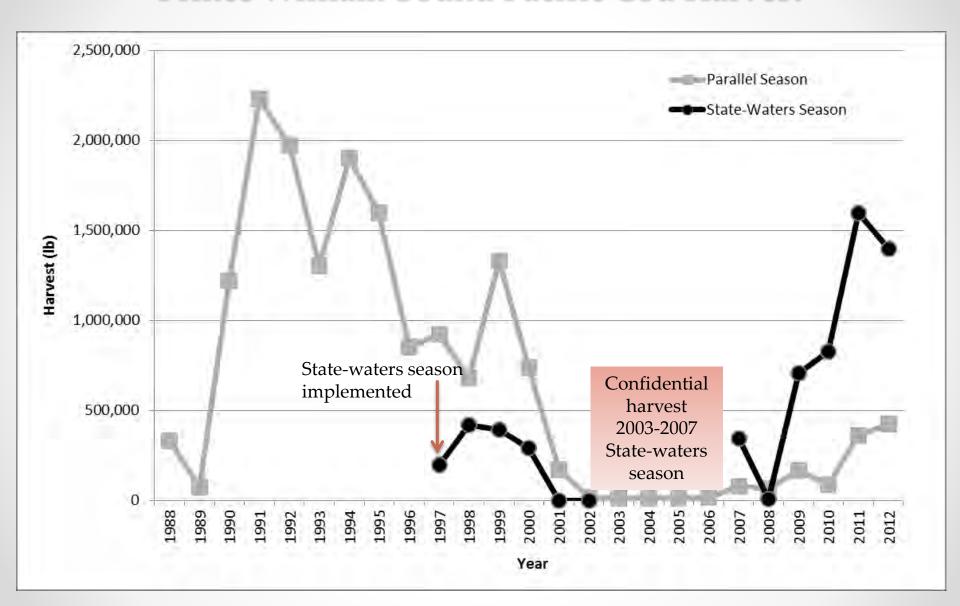
State-waters season: GHL calculated as 25% of federal EGOA total allowable harvest

Allocation

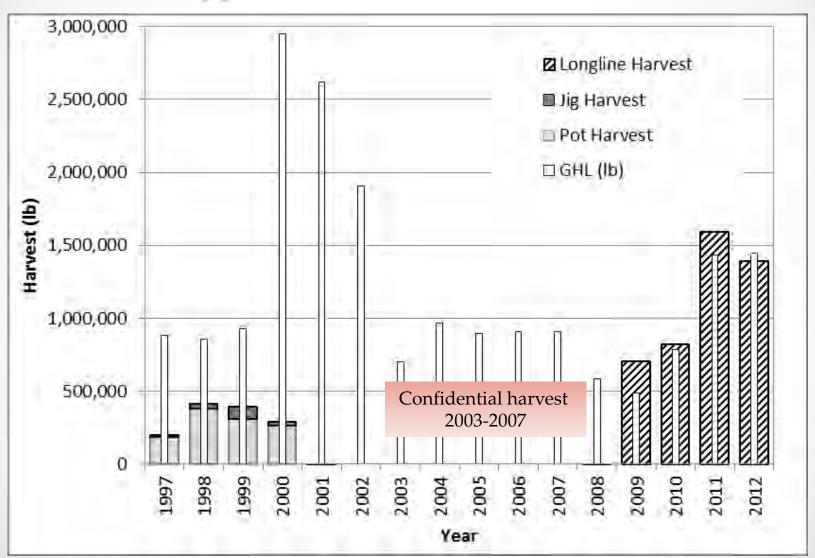
Parallel season: None

State-waters season: Longline 85% of GHL, 15% other; GHL left available to all legal gear types after Oct. 1

Prince William Sound Pacific Cod Harvest



PWS Pacific Cod State-Waters Season Harvest by Gear Type and Guideline Harvest Levels



PWS State-Waters Fishery Harvest Trends

Highest GHLs 2011-2013 since 2002

Highest total harvest occurred 2011-2013 Highest – 1.6 mil lbs in 2011 Previous high was 800,000 lbs in 2010

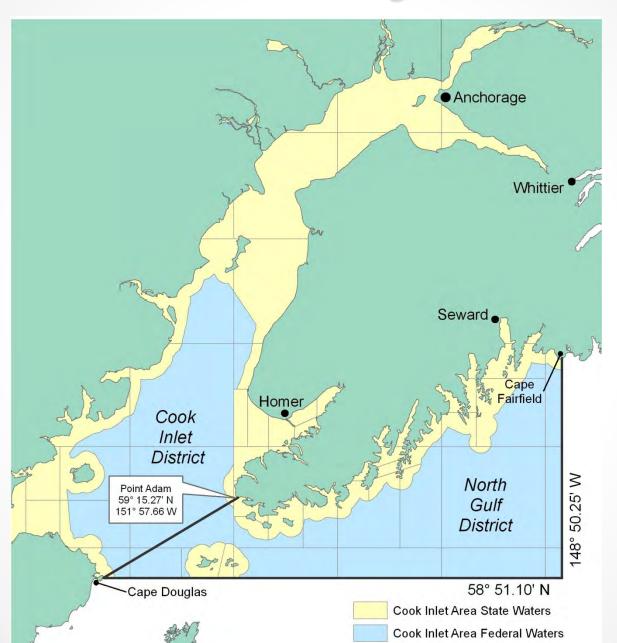
> Longline – dominant gear type from 2009-present Pots and jig – only legal gear types before 2009

Vessel participation highest in the last 4 years 24-38 vessels registered for the fishery

Cook Inlet Management Area



Cook Inlet (CI) Management Area



Cook Inlet Pacific Cod Fishery Management

Seasons

<u>Parallel season:</u> Opens Jan. 1 and Sept. 1; closes with federal CGOA season <u>State-waters season:</u> Opens 24 hours after 1st federal season, reopens following 2nd parallel season

Gear

Parallel season: pot, jig, longline

State-waters season: 60 pots or 5 jigging machines (or rods)

Harvest level

Parallel season: All harvest accounted against federal TAC

State-waters season: GHL calculated as 3.75% of federal CGOA total allowable harvest

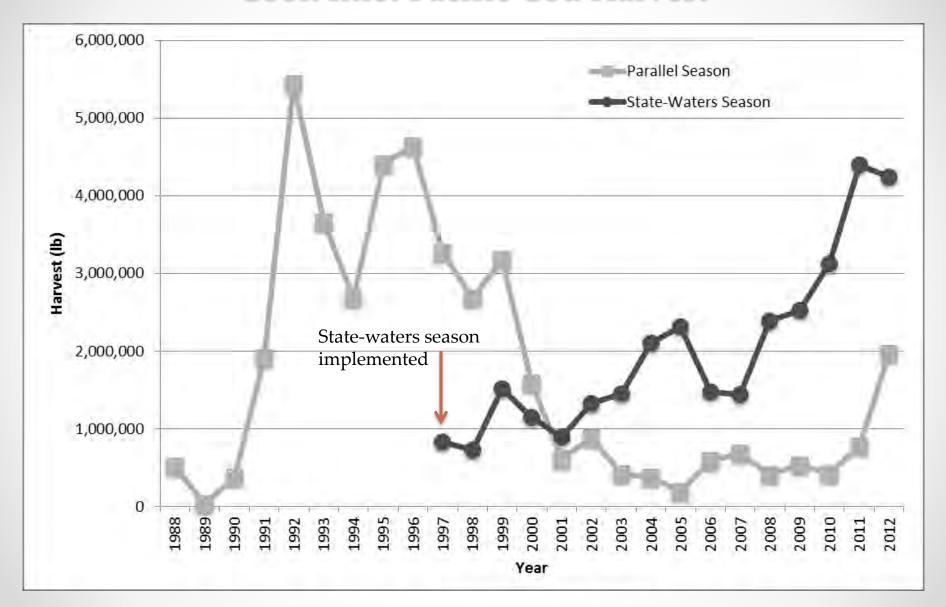
Allocation

Parallel season: None

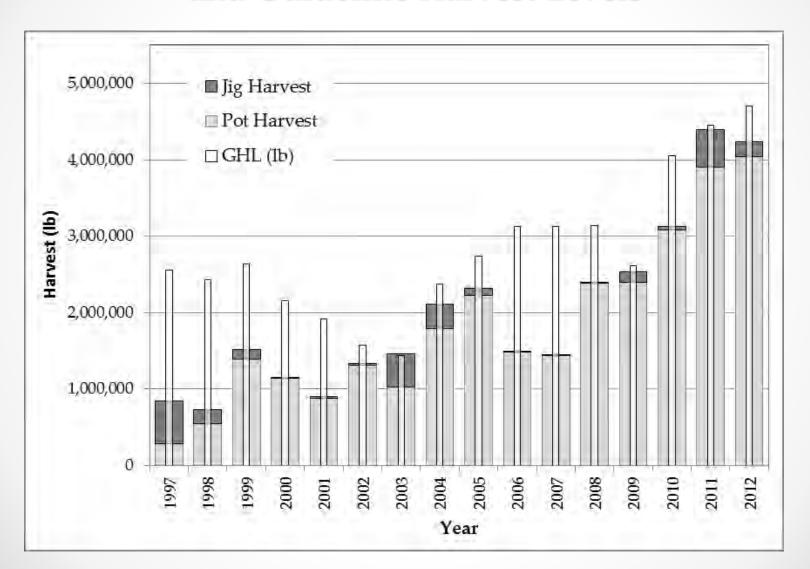
State-waters season: Pots 85% of GHL, 15% jig; 25% of GHL cap on vessels >58';

GHL left available to pot and jig after Sept. 1

Cook Inlet Pacific Cod Harvest



Cook Inlet Pacific Cod State-Waters Season Harvest and Guideline Harvest Levels



Cook Inlet State-Waters Fishery Harvest Trends

Highest GHLs 2010-2013 Over 4 mil lbs Previous high was 3.1 mil lbs

Highest total harvest occurred in these same years, 2010-2013
Highest – 4.4 mil lbs in 2011
Pot vessels have taken a majority of the harvest
Jig vessels had a high % of the harvest in 2003, but in recent years, 0-11%

Vessel participation high in 2011 and 2012 ~ 40 vessels, highest since 1999

Overview of Current State-Waters Pacific Cod Fisheries in Cook Inlet and Prince Williams Sound

	COOK INLET	PRINCE WILLIAM SOUND
Open Date	Pot and jig: 24 hours after CGOA closes	Pot and jig: 24 hours after CGOA closes Longline: 7 days after CGOA closes or when IFQ halibut opens, whichever is last
GHL	3.75% of CGOA ABC	25% of EGOA ABC
Allowed Gear	Pot and Jig	Longline, Pot, and Jig
GHL Allocations	85% Pot 15% Jig	85% Longline 15% Pot and jig
		16

Proposals under Consideration for Prince William Sound and Cook Inlet Pacific Cod Fisheries

Prince William Sound (No Proposals)

Cook Inlet (2 Proposals)

Proposal 2: Increase state-waters Pacific cod guideline harvest levels (GHL) in the Cook Inlet, Kodiak, and Chignik areas based on 10-year average parallel season Pacific cod catch.

Proposal 6: Open state-waters Pacific cod season to longline gear July 15, if guideline harvest level (GHL) remains.

Questions?

