

# UPPER COOK INLET

## COMMERCIAL FISHERIES MANAGEMENT REPORT



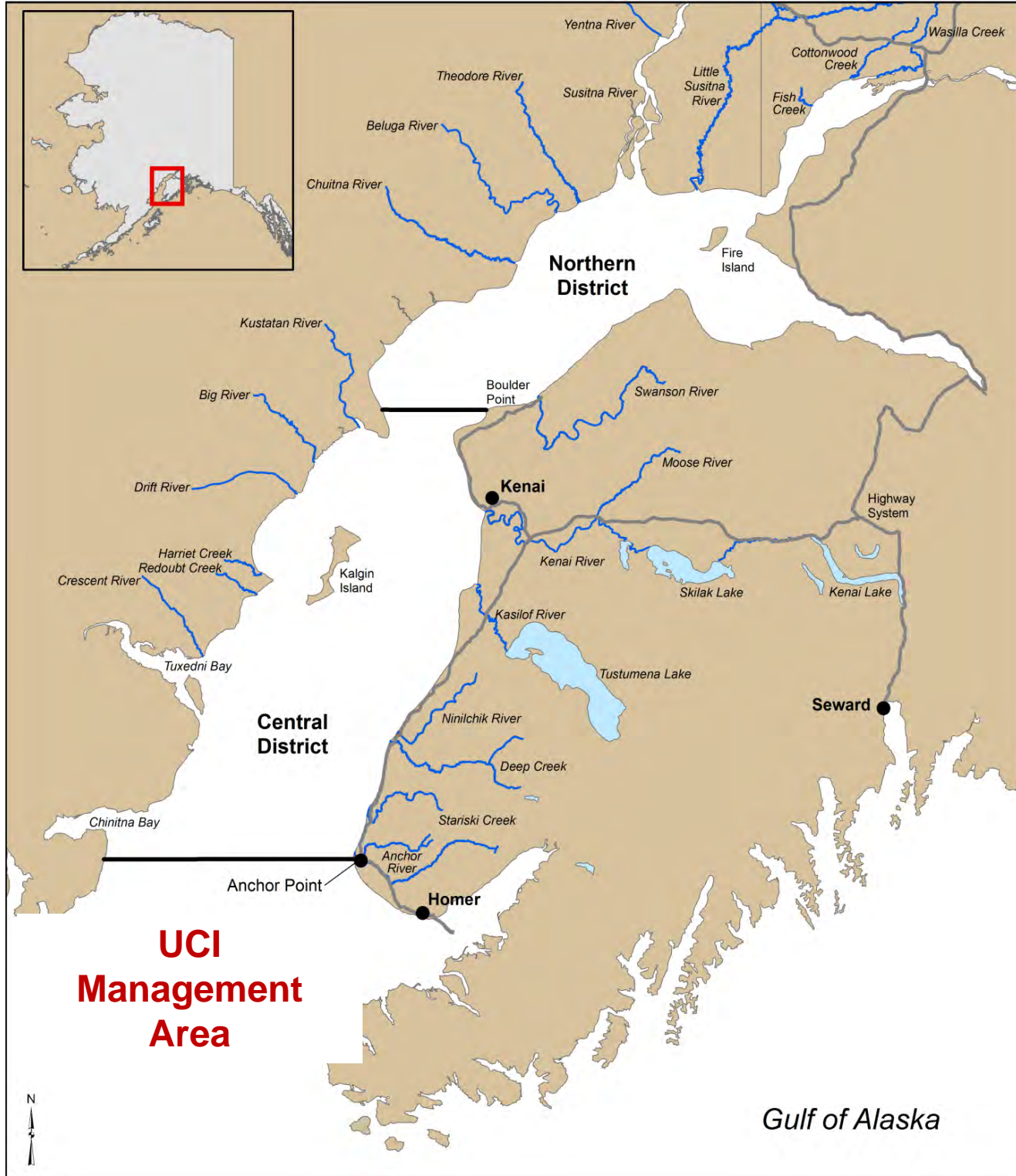
*Division of Commercial Fisheries*

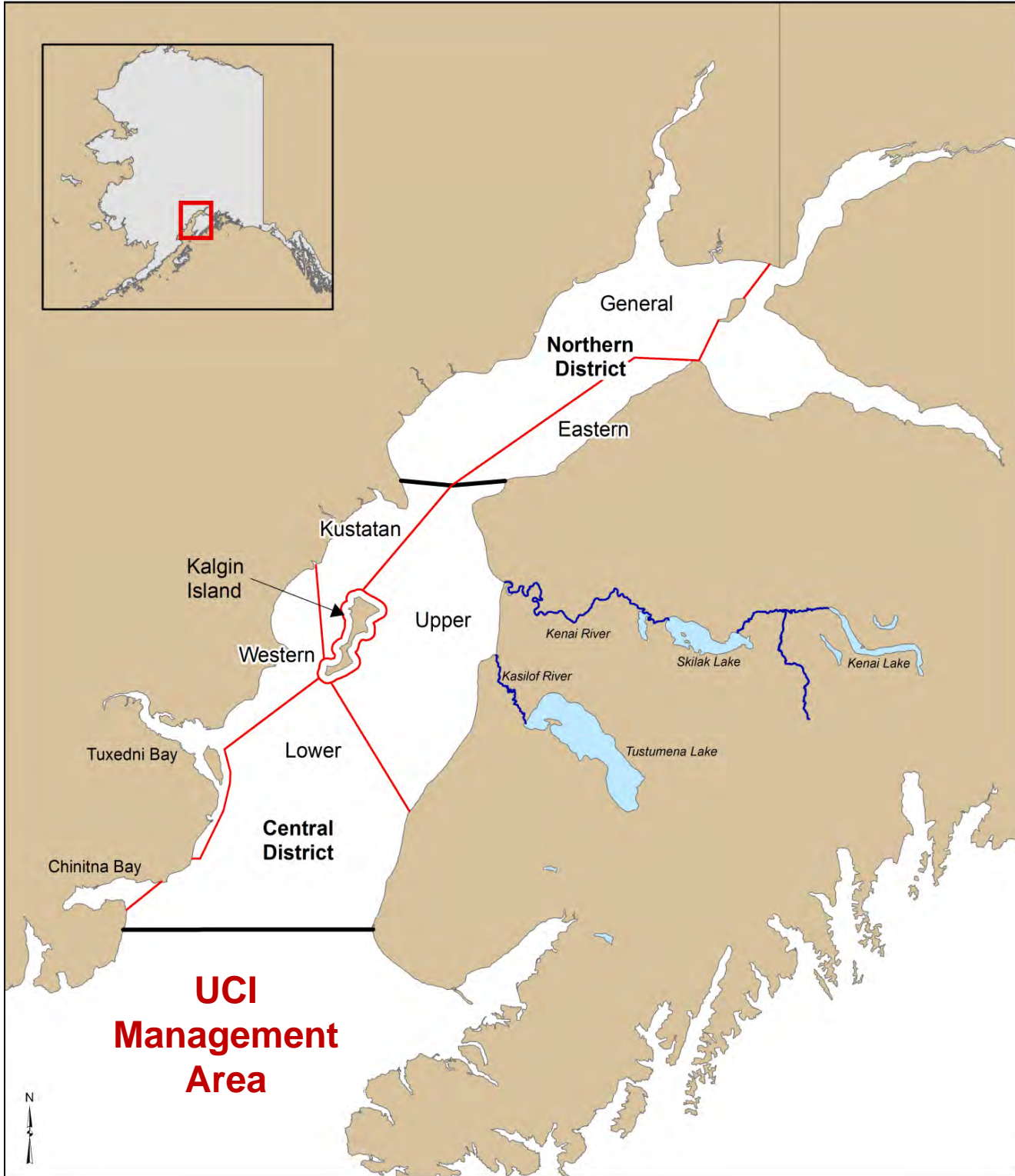
**REPORT TO THE ALASKA BOARD OF FISHERIES**

**February 2014**

**by Pat Shields and Aaron Dupuis**

Oral Report RC 5 – Tab 3



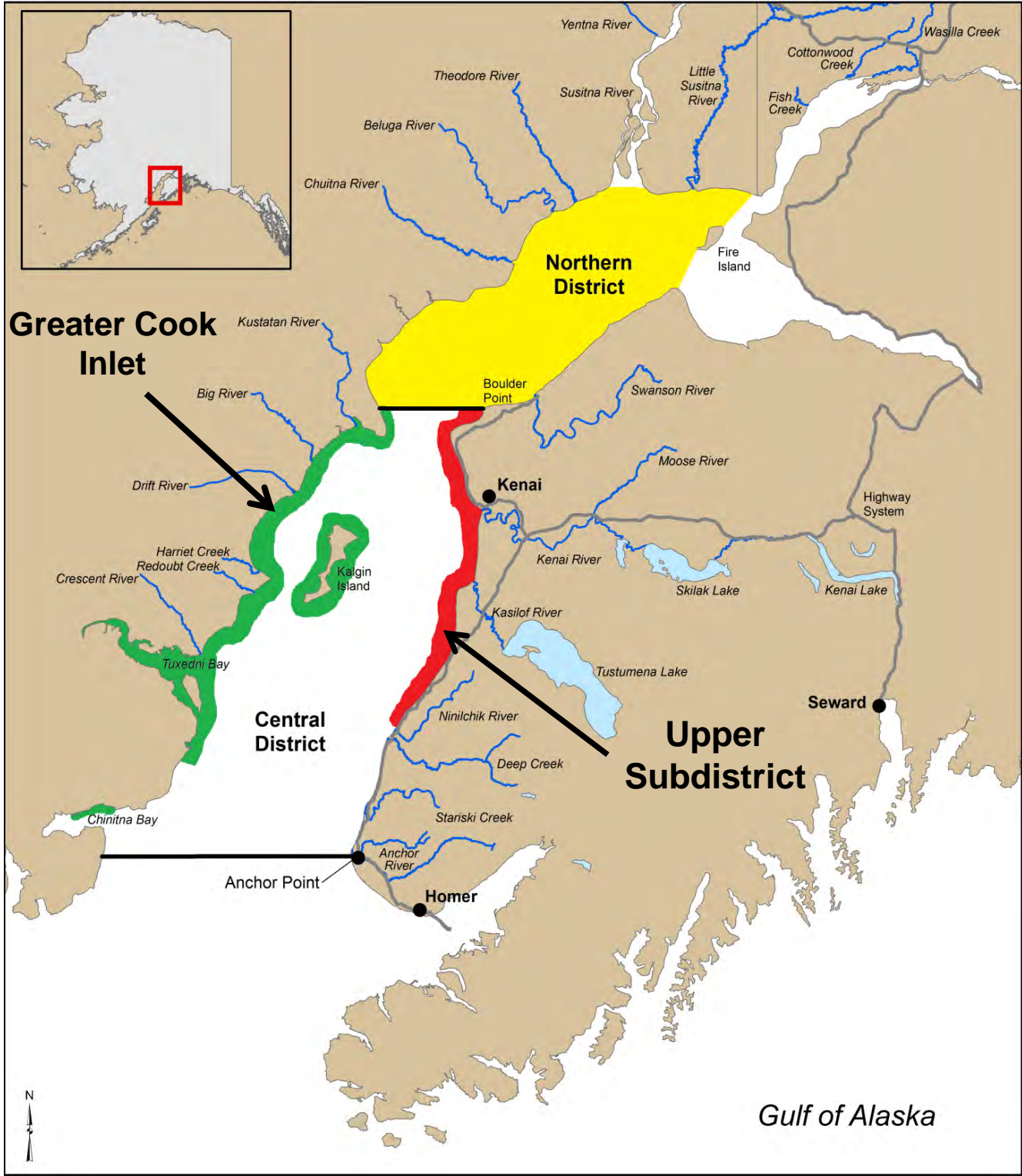


# CFEC PERMITS

- **736 active set gillnet permits in Cook Inlet**
  - 610 registered to fish in UCI in 2013
  - Permit stacking allowed
- **569 active drift gillnet permits in UCI**
  - 496 reported fishing in 2013
  - Two permits may fish on one vessel (D-Boat)

Proposal 126 in COTW 5; Proposal 127 in COTW 6





**Greater Cook Inlet**

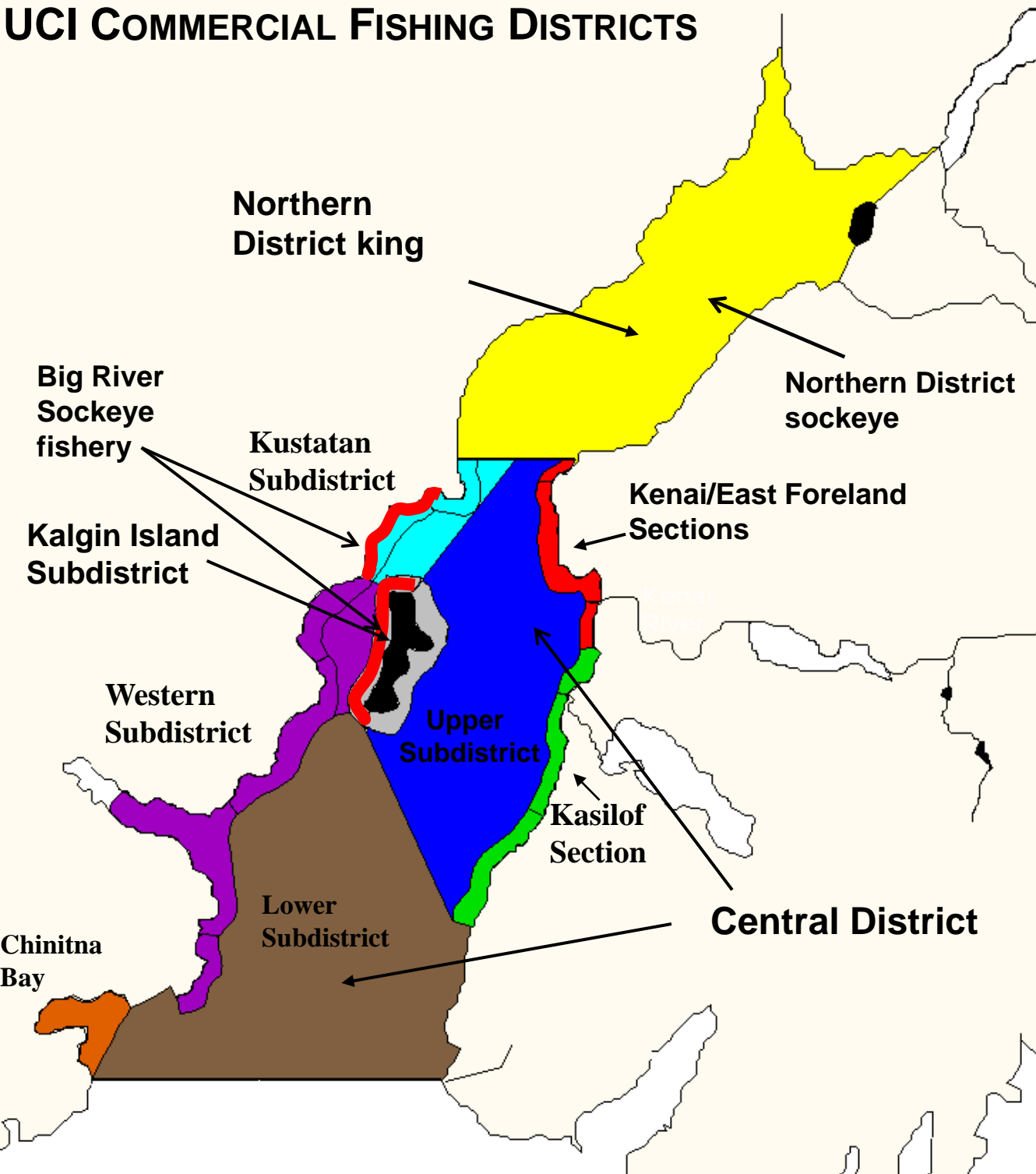
**Central District**

**Upper Subdistrict**

**Northern District**

*Gulf of Alaska*

# UCI COMMERCIAL FISHING DISTRICTS



## COMMERCIAL FISHING OPENING DATES (EARLIEST DATE POSSIBLE)

### EARLY SEASON FISHERIES

North. District King: May 25

Big River Sockeye: June 1

### REGULAR SALMON SEASON

Western Subdistrict: Jun 16

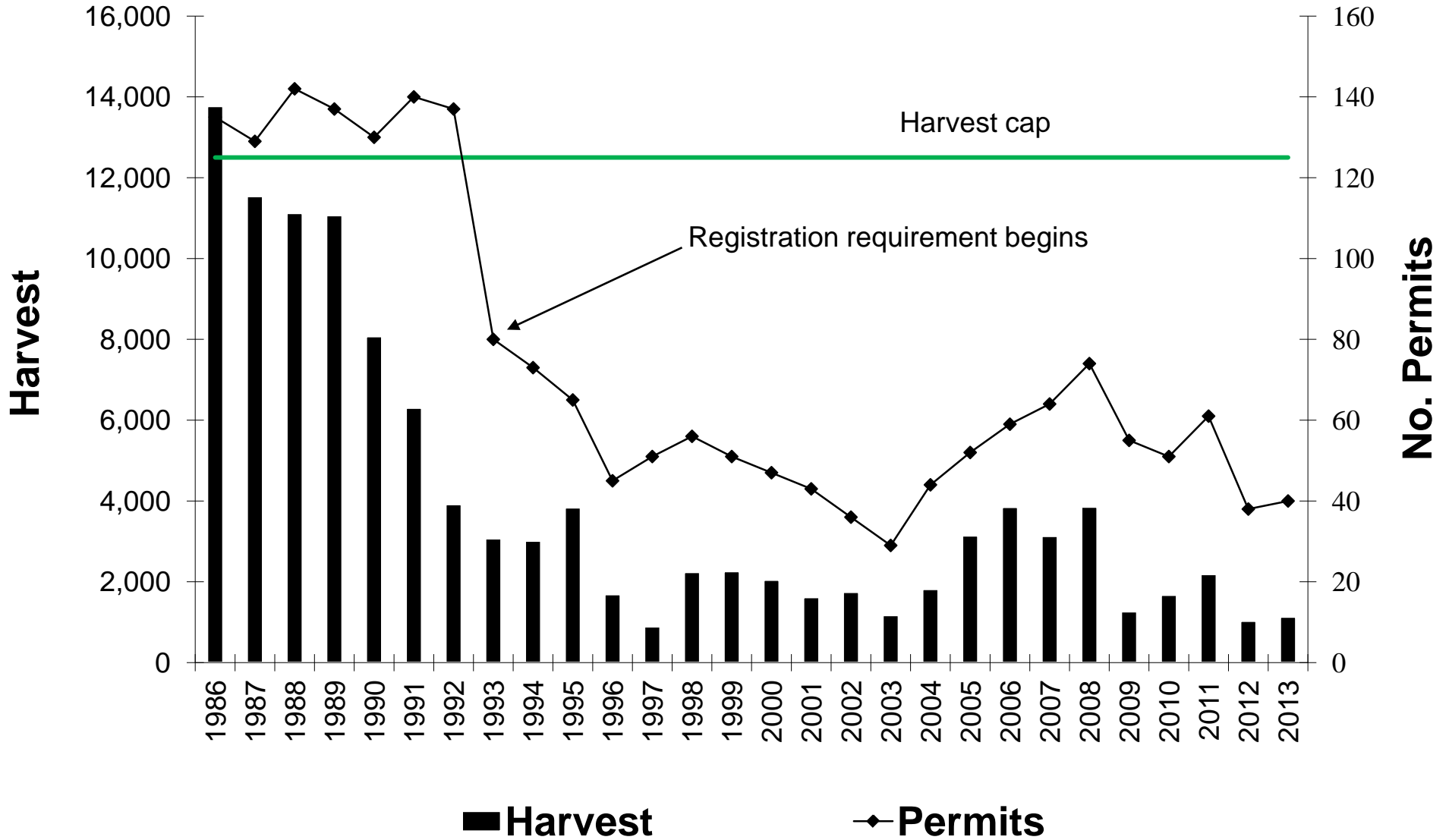
Drift Gillnet: June 19

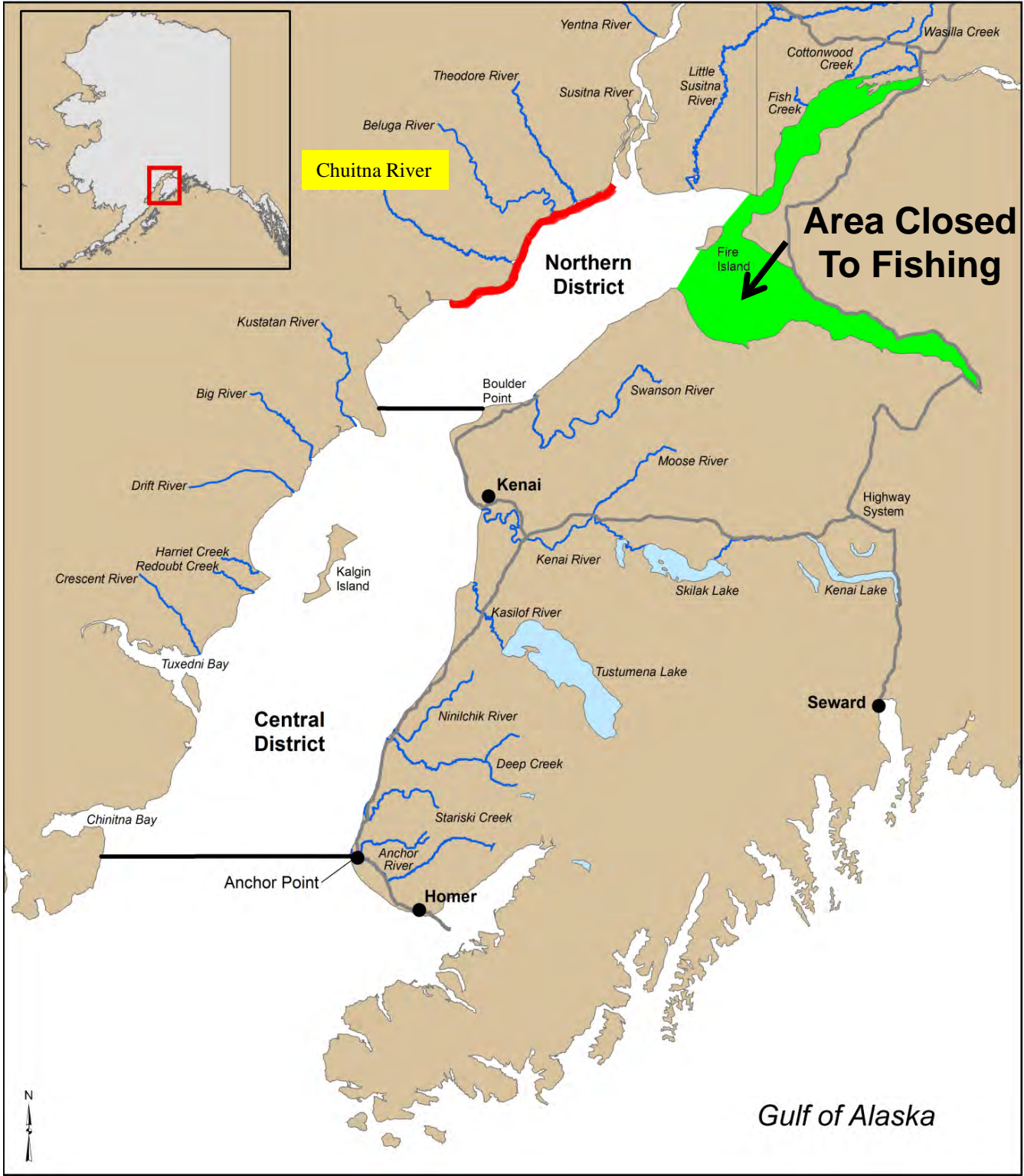
Kasilof Section (set): June 20

All others: June 25

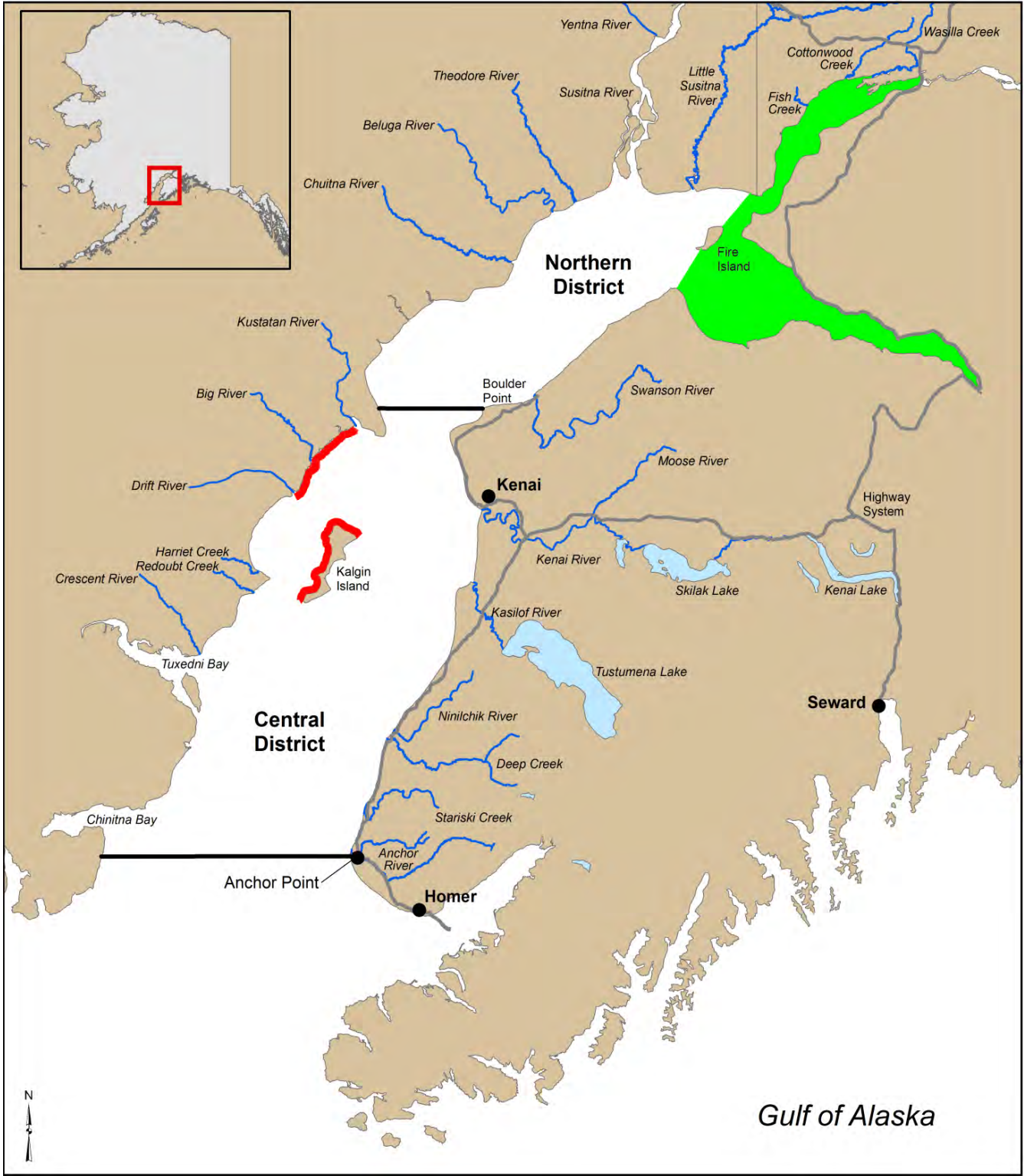
Kenai – E. Foreland: July 8

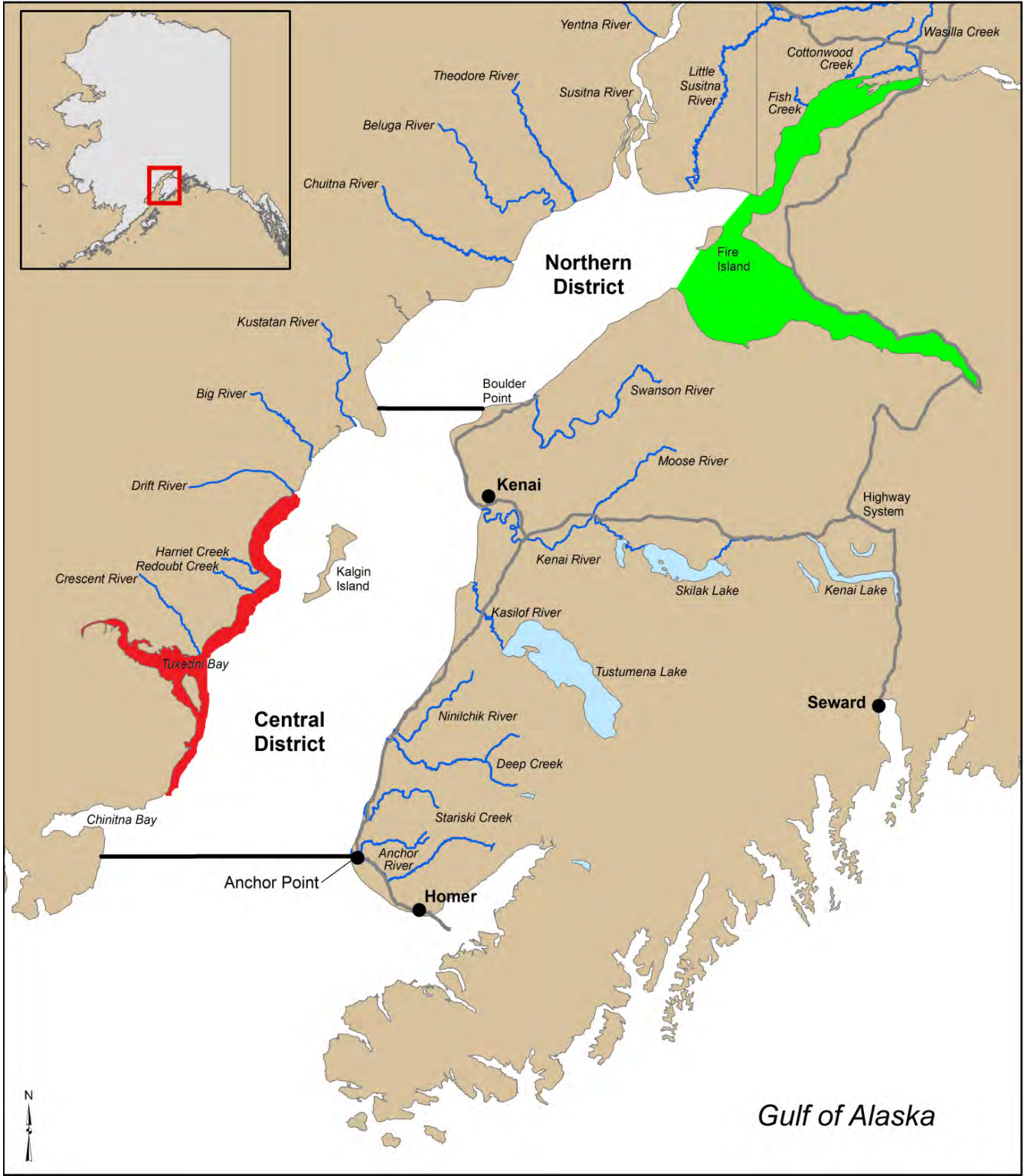
# Northern District Directed King Salmon Harvest











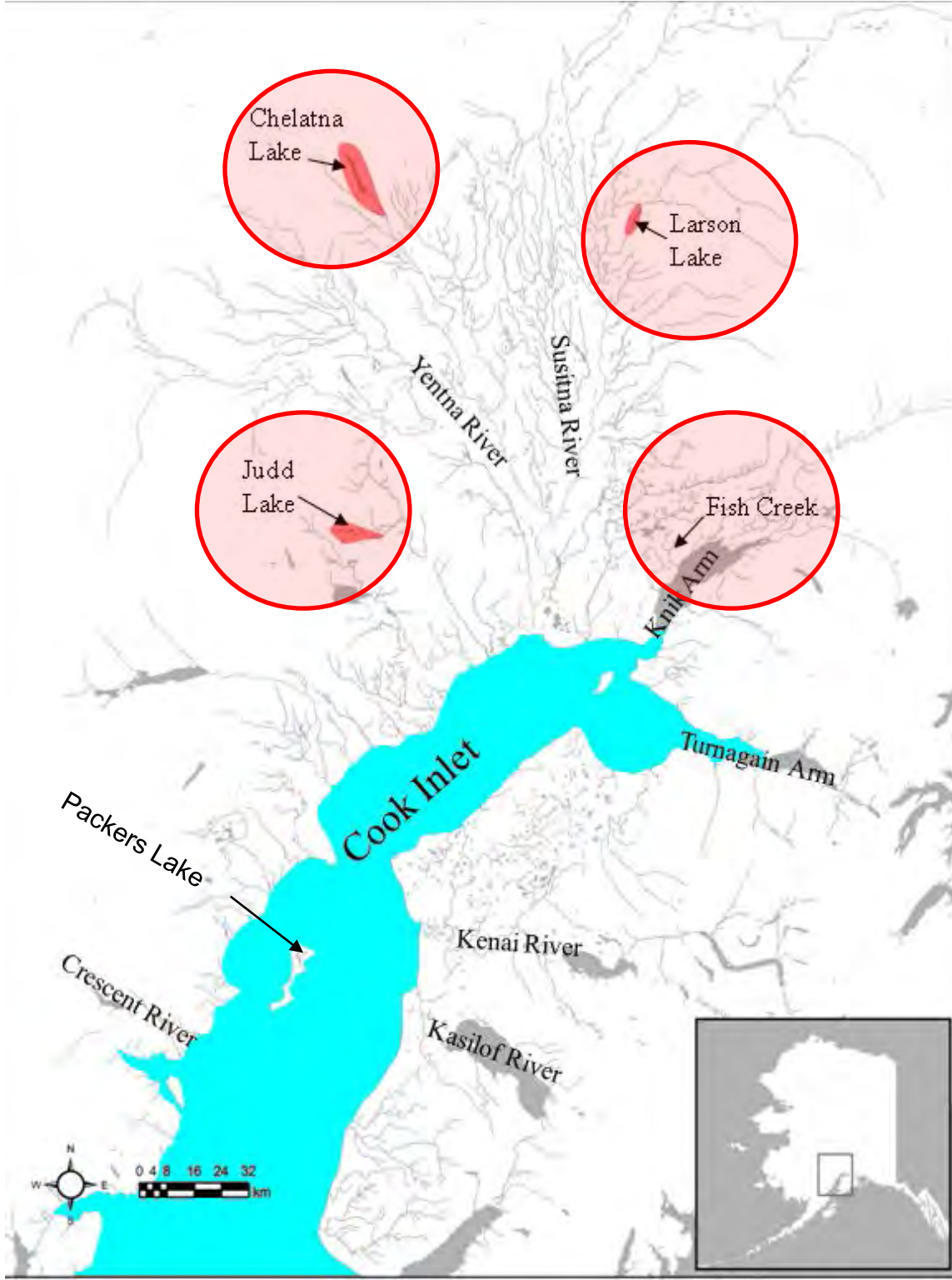
Gulf of Alaska



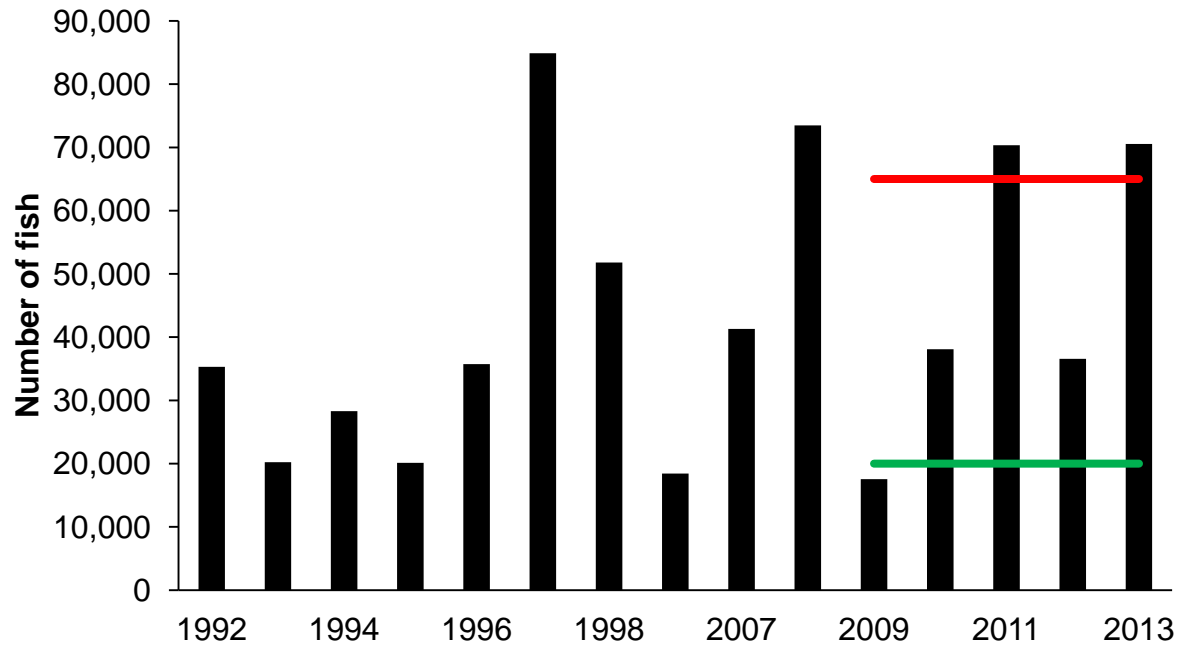
# **NORTHERN DISTRICT SALMON MANAGEMENT PLAN**

**This plan directs the department to manage chum, pink, and sockeye salmon primarily for commercial uses, but also states the purpose of the plan is to minimize the harvest of coho salmon bound for the Northern District.**

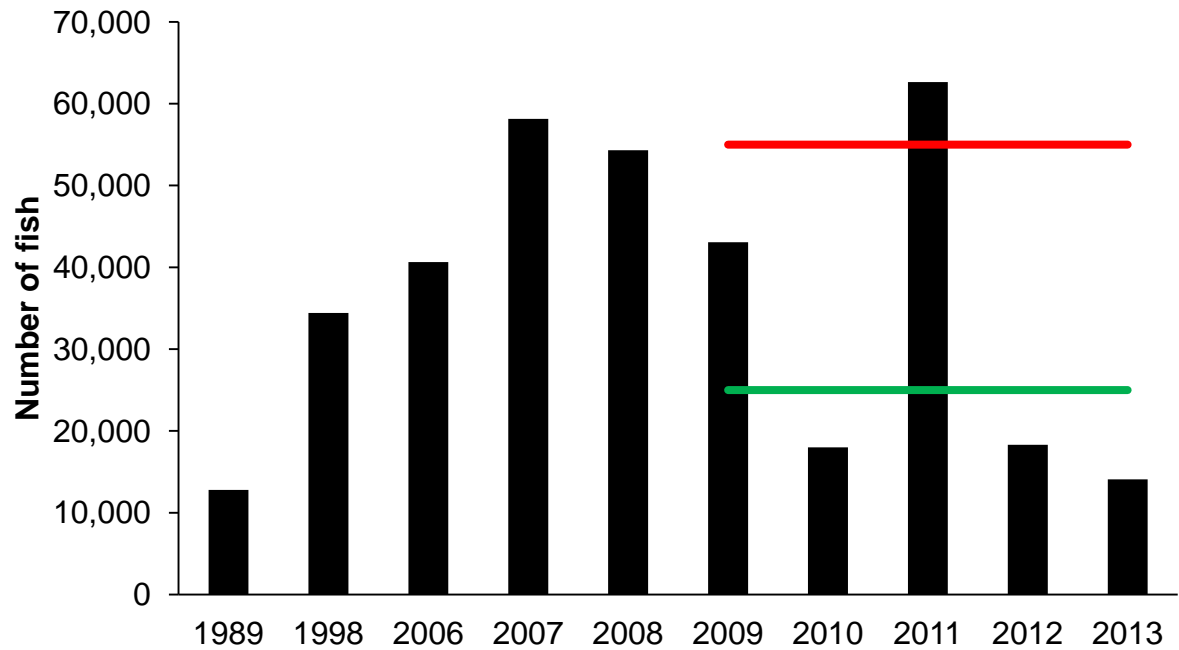




## CHELATNA LAKE SOCKEYE SALMON ESCAPEMENT

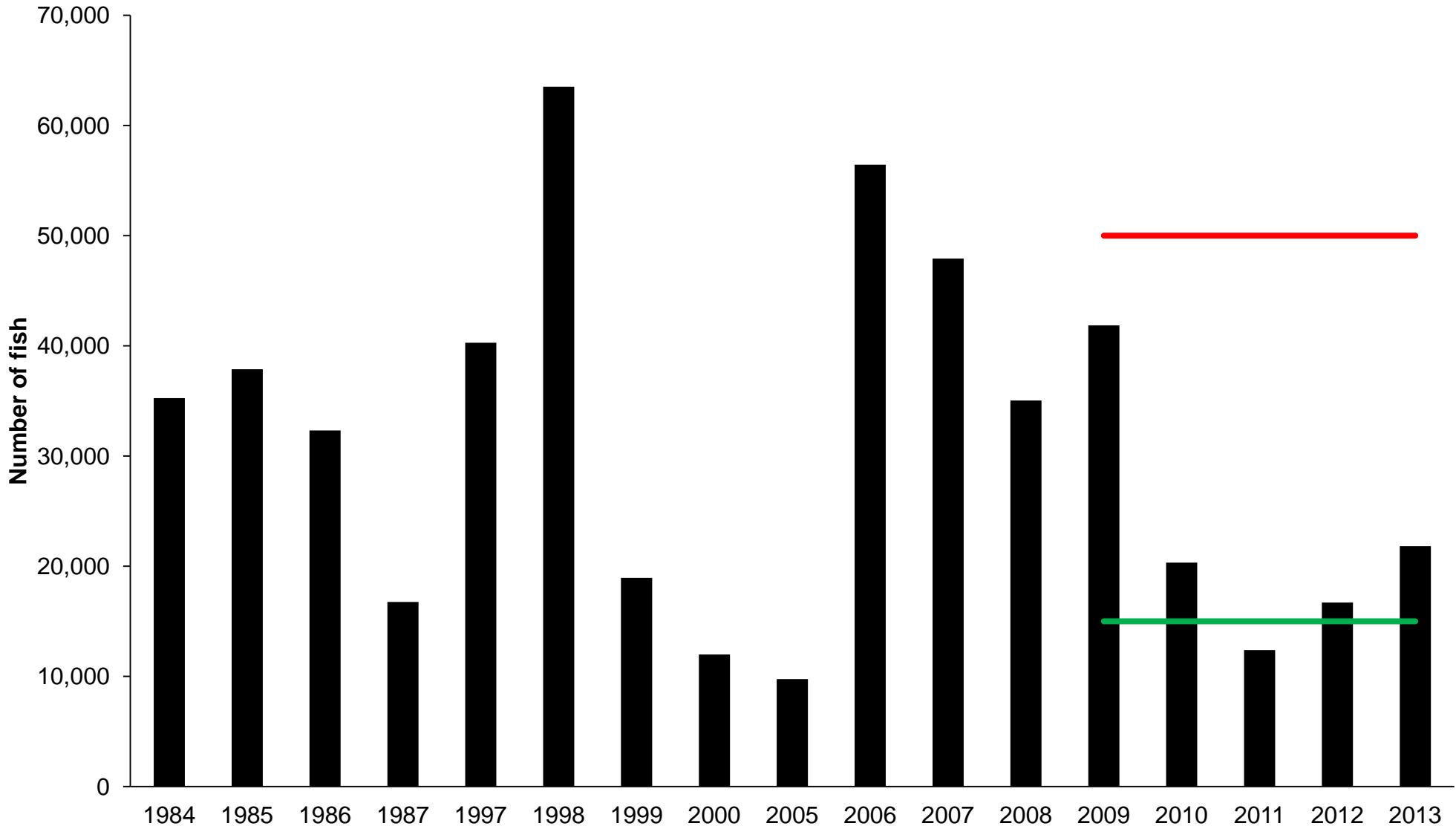


## JUDD LAKE SOCKEYE SALMON ESCAPEMENT

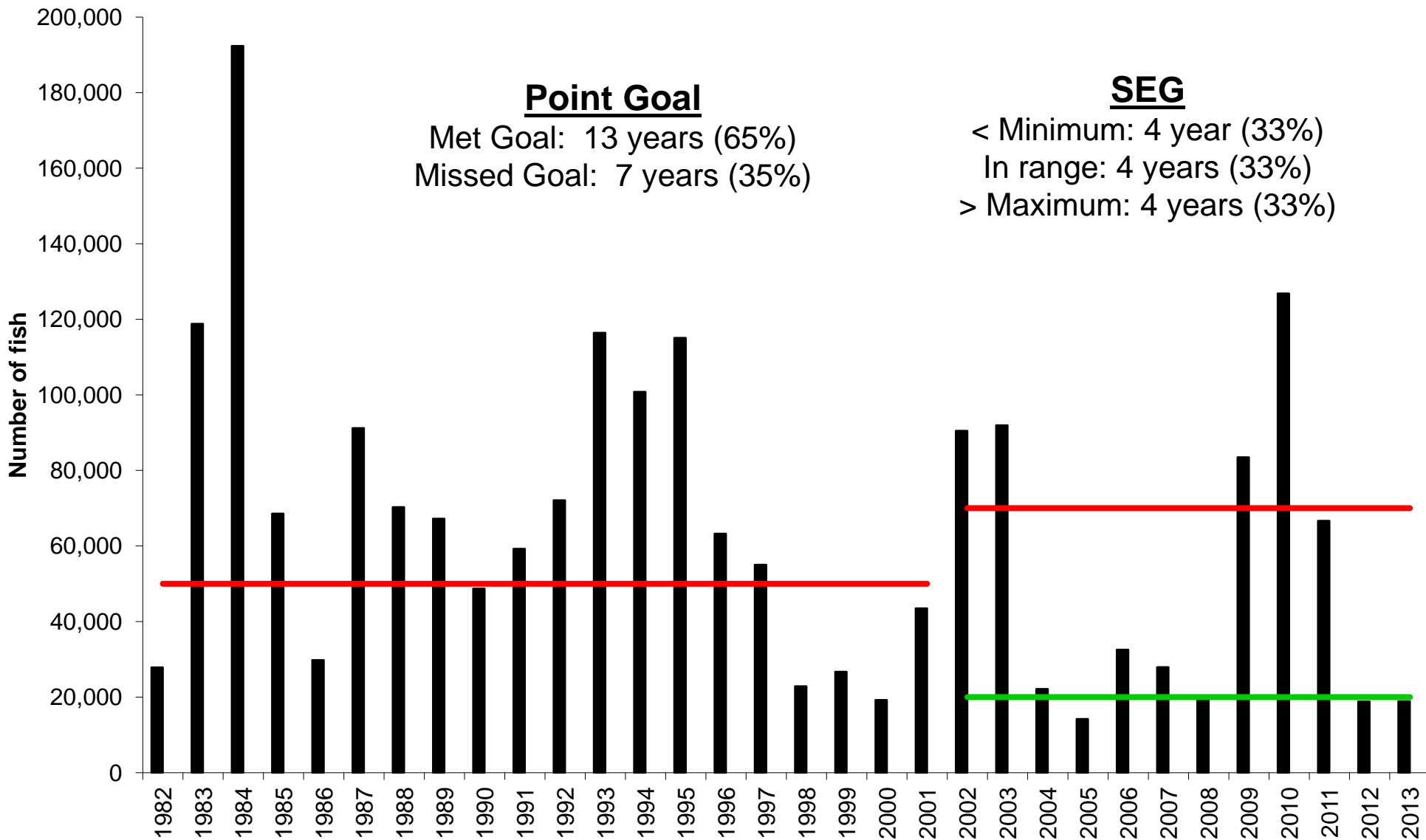




# LARSON LAKE SOCKEYE SALMON ESCAPEMENT



# Fish Creek Sockeye Salmon Escapement

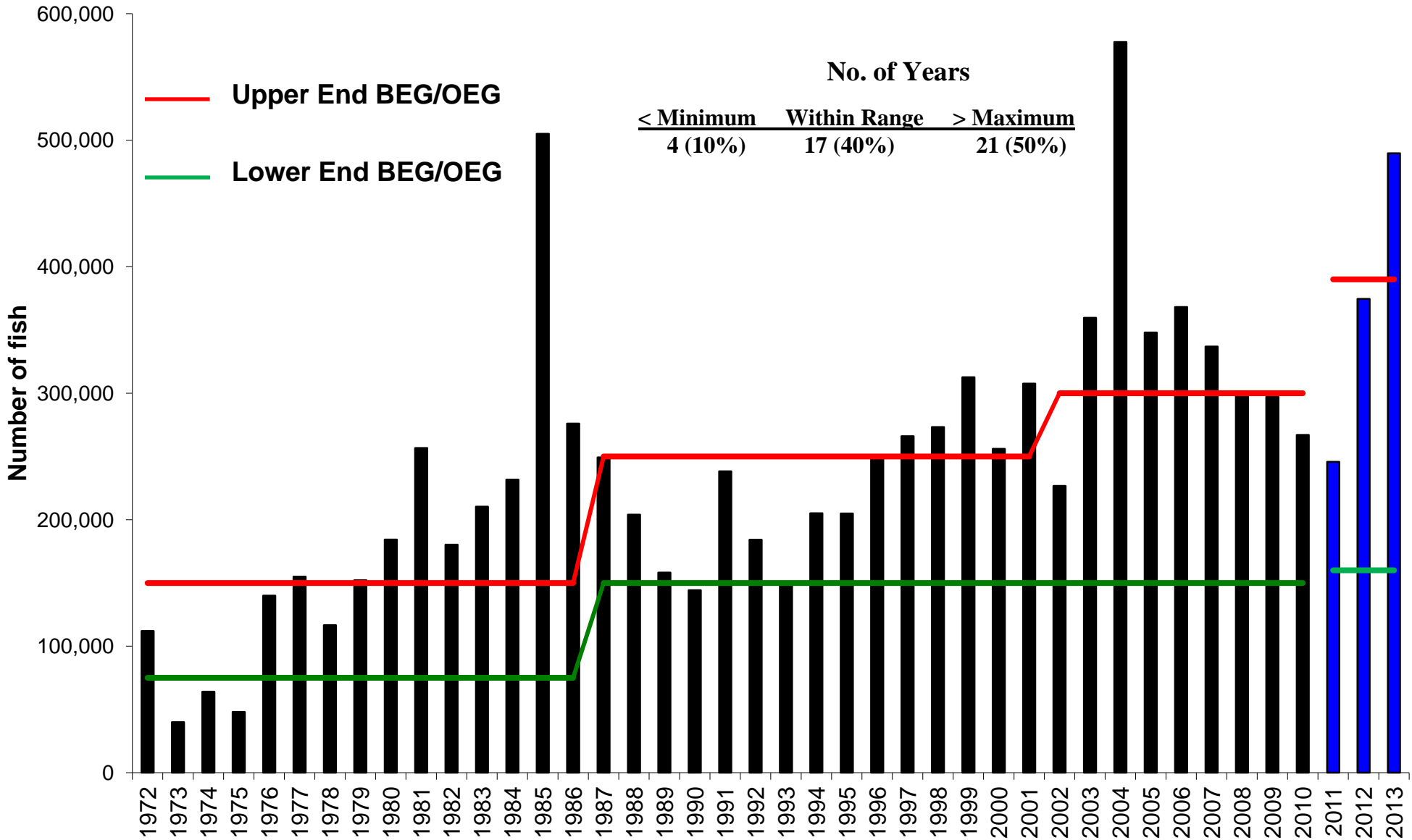


# KASILOF RIVER SALMON MANAGEMENT PLAN

**Provides direction to the department for management of Kasilof River sockeye salmon from June 25 through July 7.**



# KASILOF RIVER SOCKEYE SALMON ESCAPEMENT





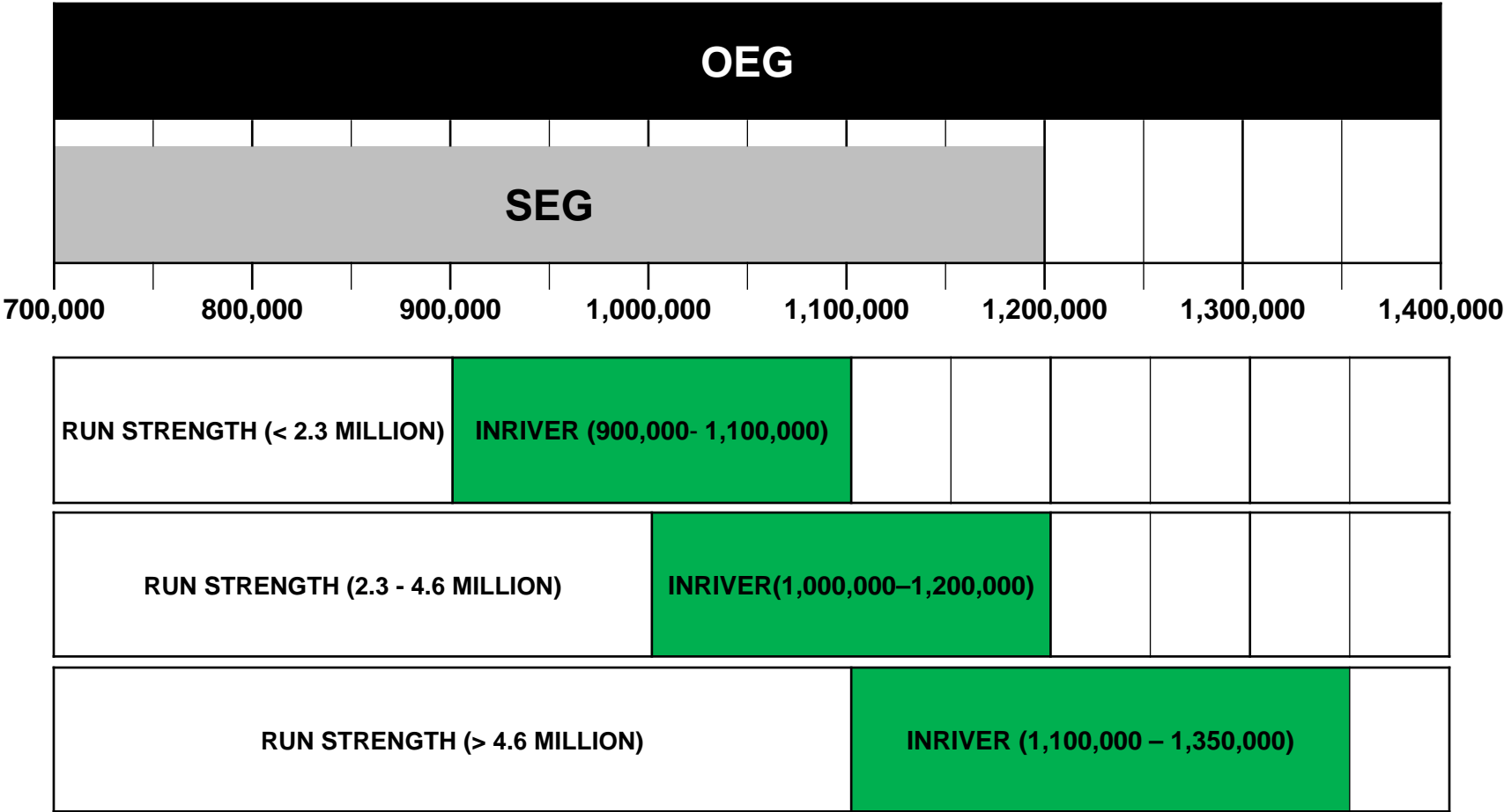
## **KENAI RIVER LATE-RUN SOCKEYE SALMON PLAN**

**States that the department shall manage Kenai River late-run sockeye salmon stocks primarily for commercial uses based on abundance, while minimizing the harvest of Northern Dist. coho, late-run Kenai River king, and Kenai River coho salmon.**

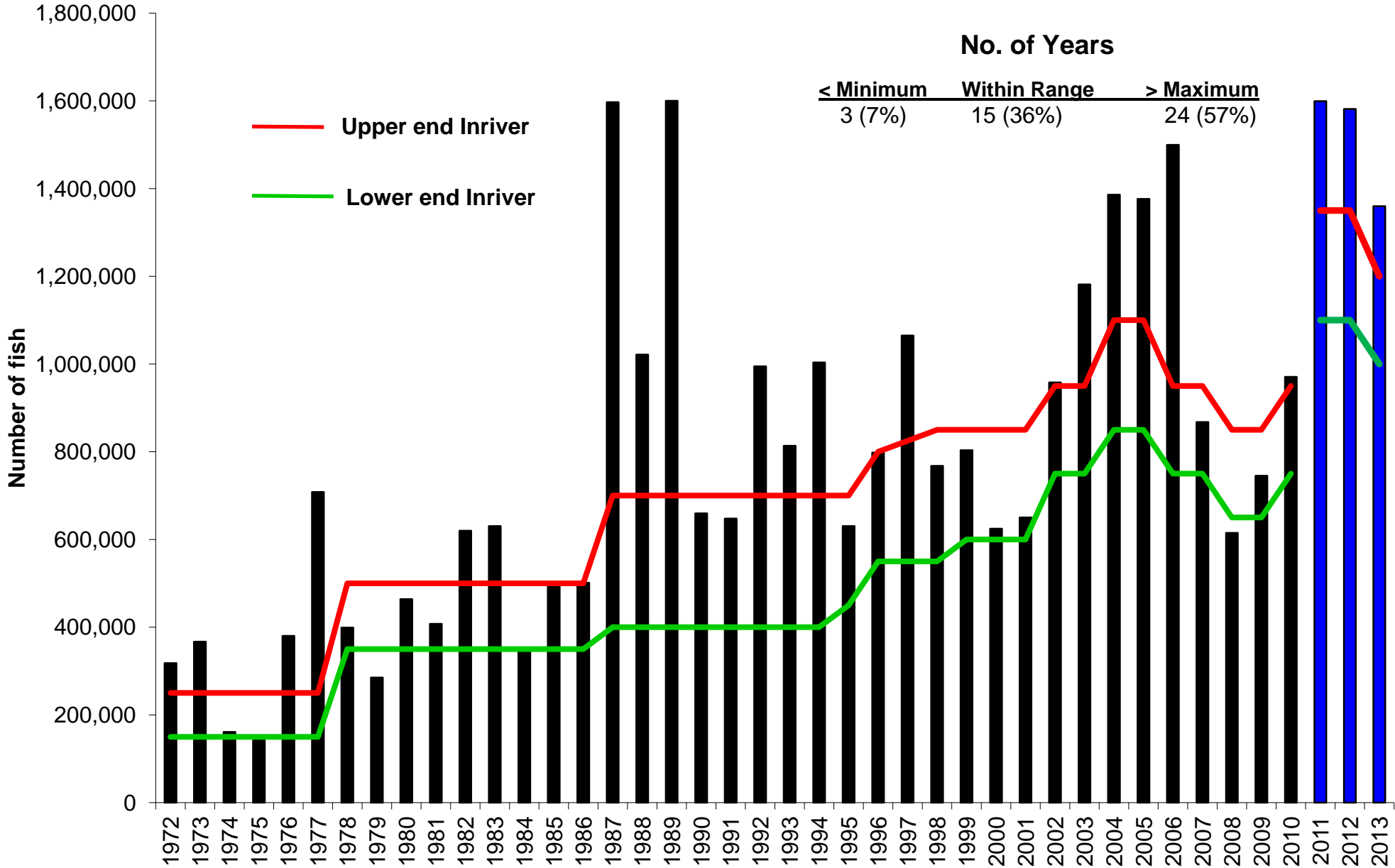




# KENAI RIVER SOCKEYE SALMON ESCAPEMENT OBJECTIVES



# KENAI RIVER SOCKEYE SALMON SONAR PASSAGE



# **CENTRAL DISTRICT DRIFT GILLNET MANAGEMENT PLAN**

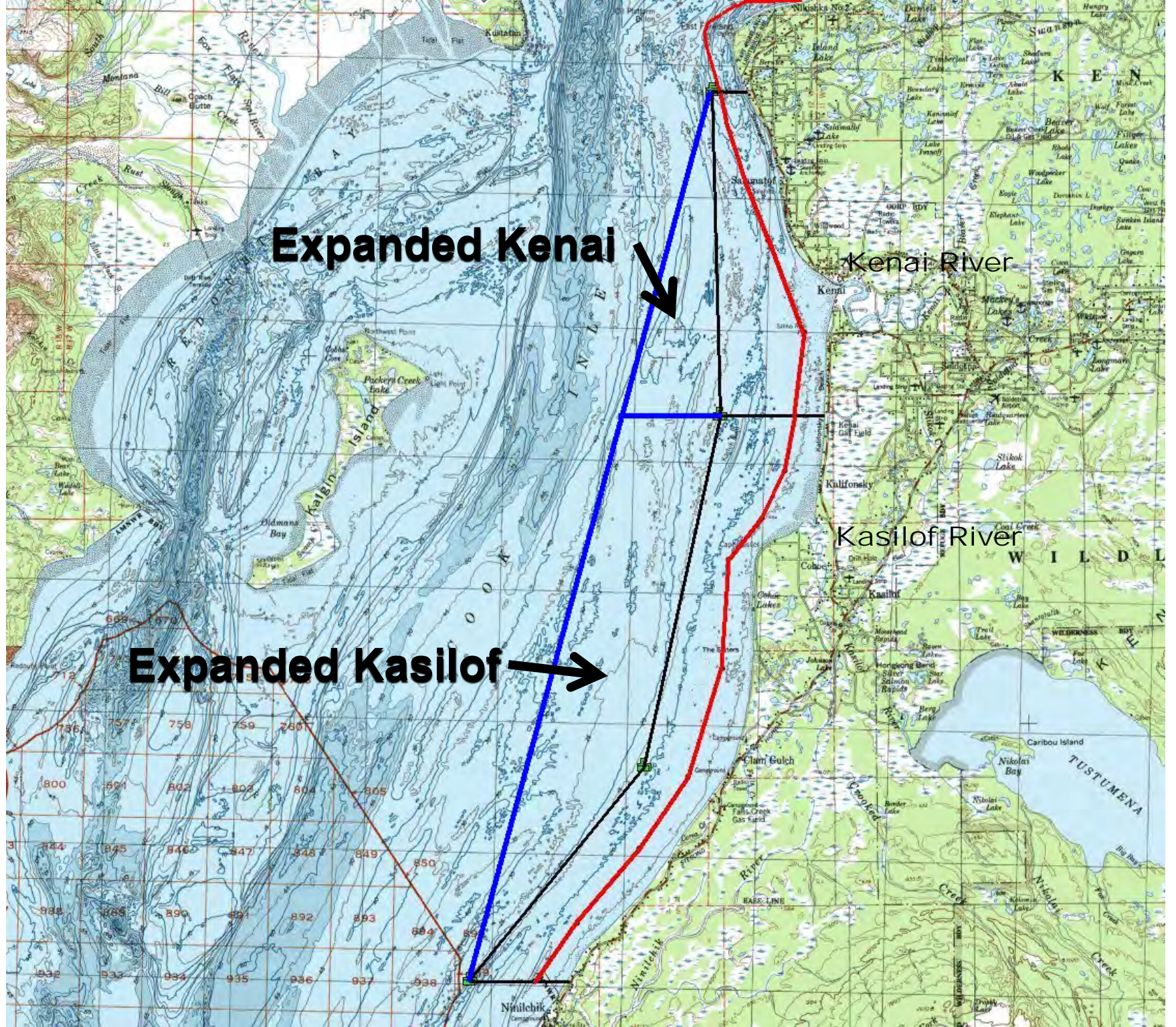
**States that the department shall manage the drift gillnet fishery to minimize the harvest of Northern District and Kenai River coho salmon to provide sport and guided sport fishermen a reasonable opportunity to harvest these stocks.**





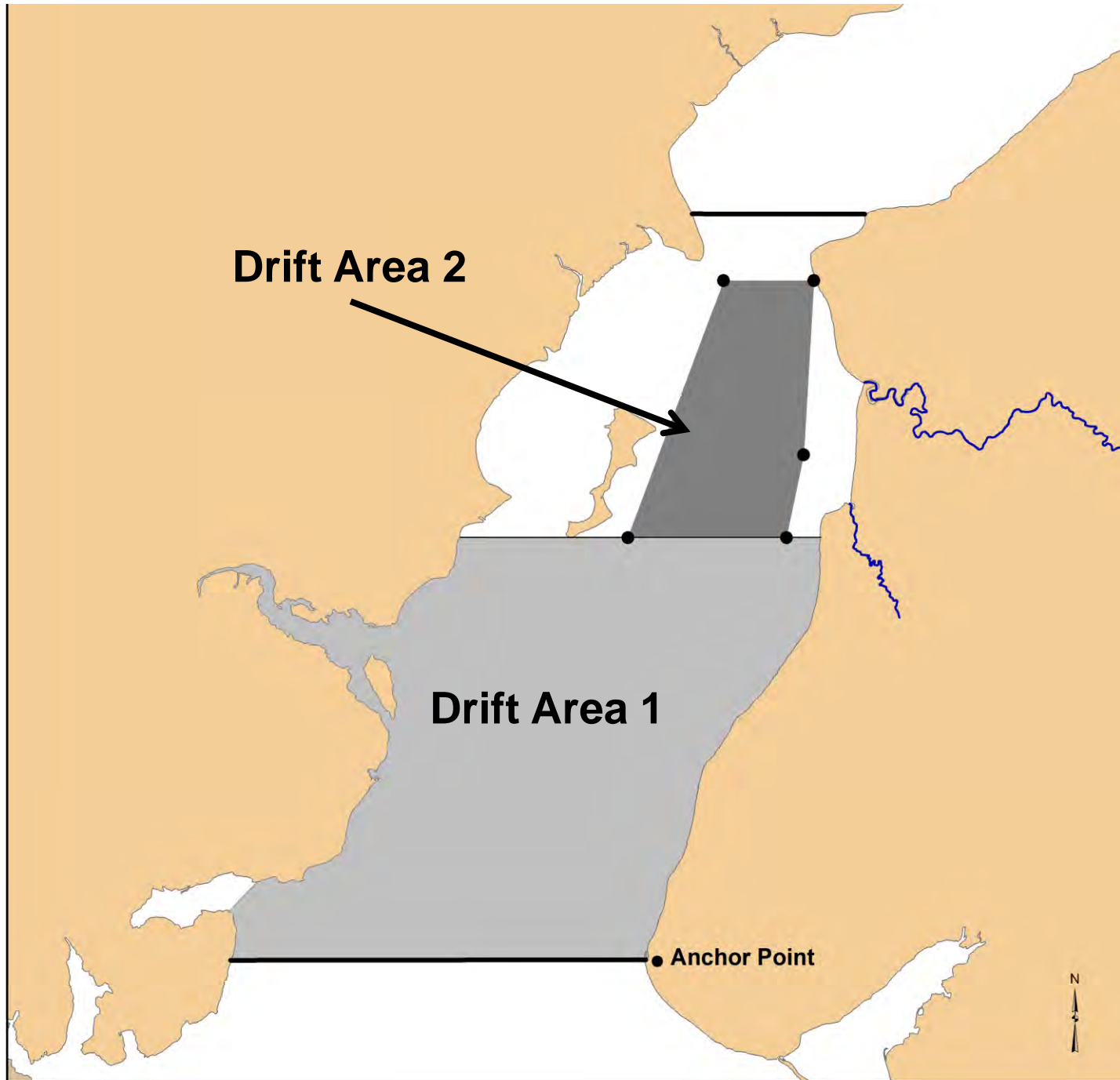




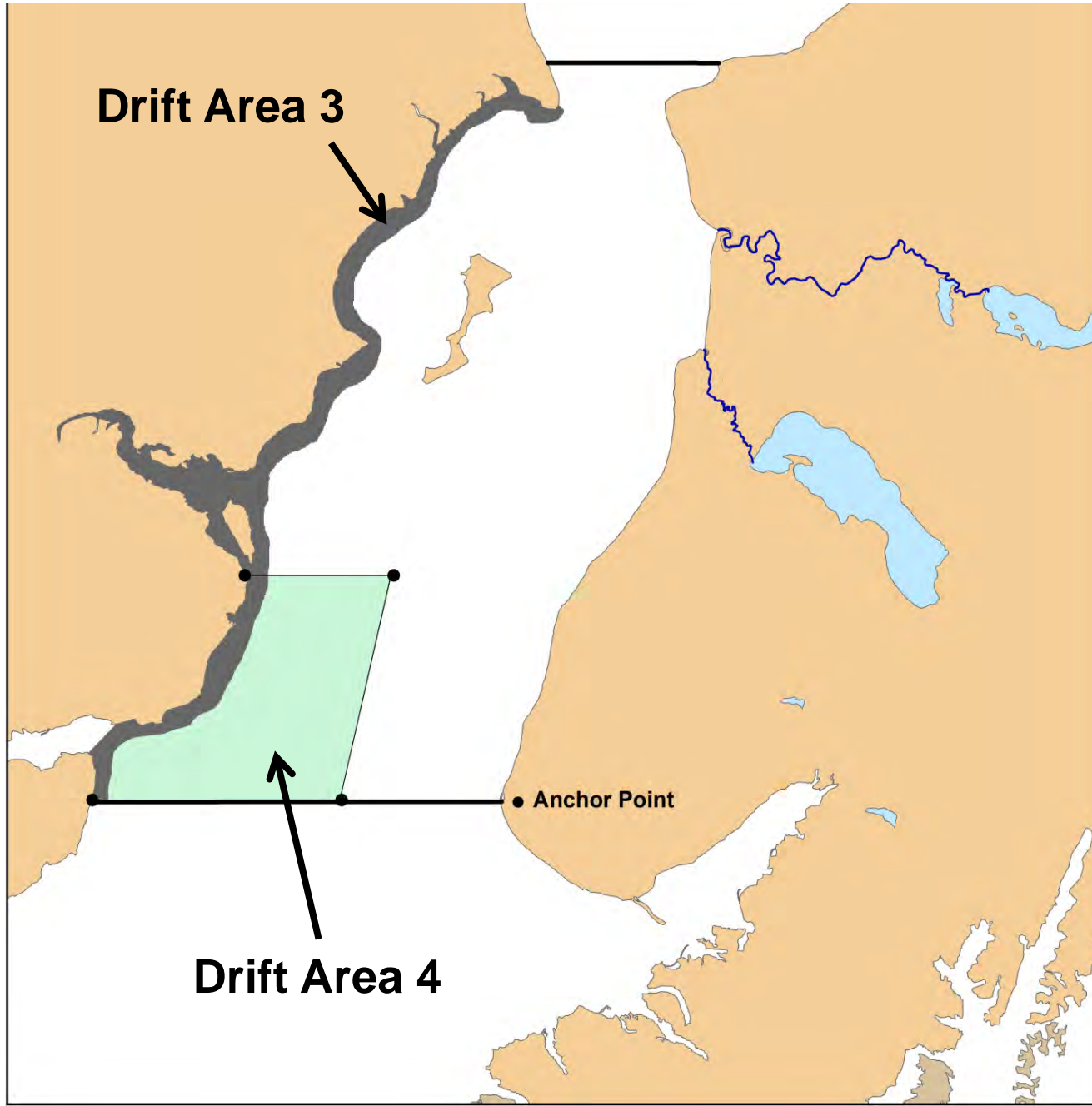




# DRIFT GILLNET AREAS 1 AND 2



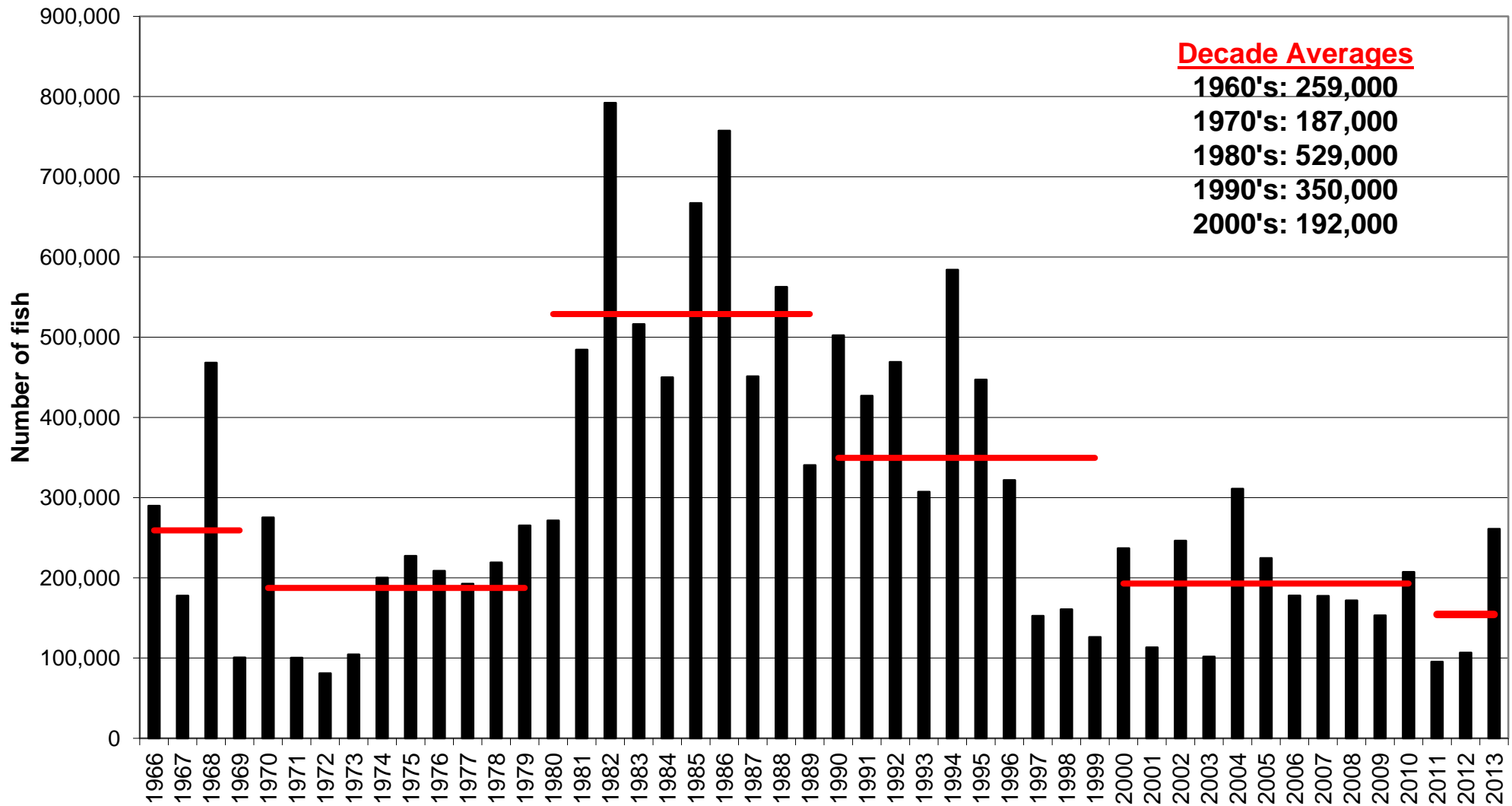
# DRIFT GILLNET AREAS 3 AND 4



# **CENTRAL DISTRICT DRIFT GILLNET MANAGEMENT PLAN**

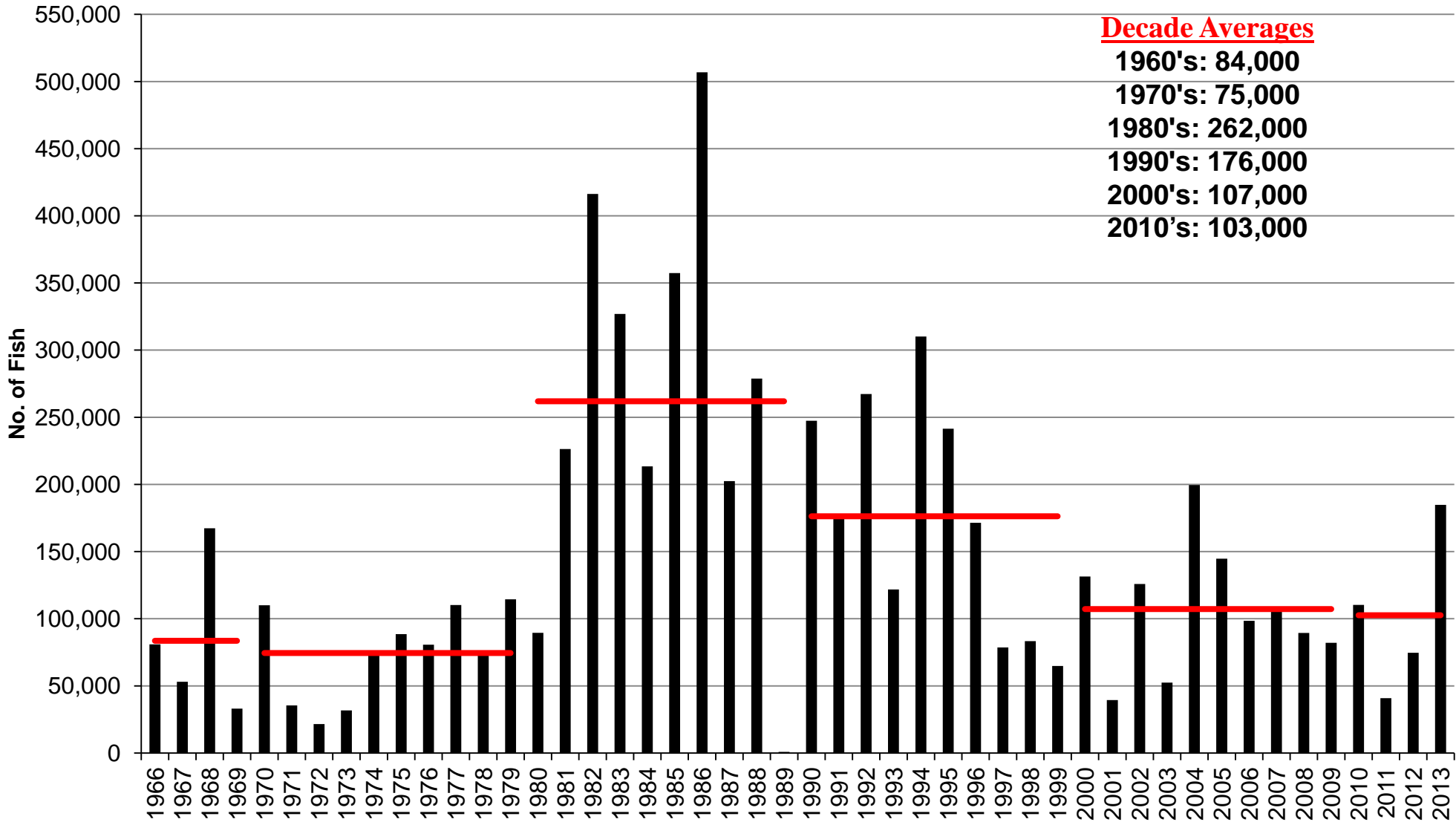
- **Season opens third Monday in June or June 19, whichever is later.**
- **From July 9-15:**
  - **First regular period restricted to the Expanded Kenai/Kasilof Sections.**
  - **Second regular period restricted to the Kenai/Kasilof Sections and Drift Area 1.**
- **From July 16-31: Restrictions based on the size of the Kenai sockeye run.**
  - **< 2.3 million: one period restricted to the Expanded Kenai/Kasilof Sections**
  - **2.3 – 4.6 million: one period/week restricted to either Drift Area 1 or the Expanded Kenai/Kasilof Sections.**
  - **> 4.6 million: no restrictions.**

# UCI Commercial Coho Salmon Harvest

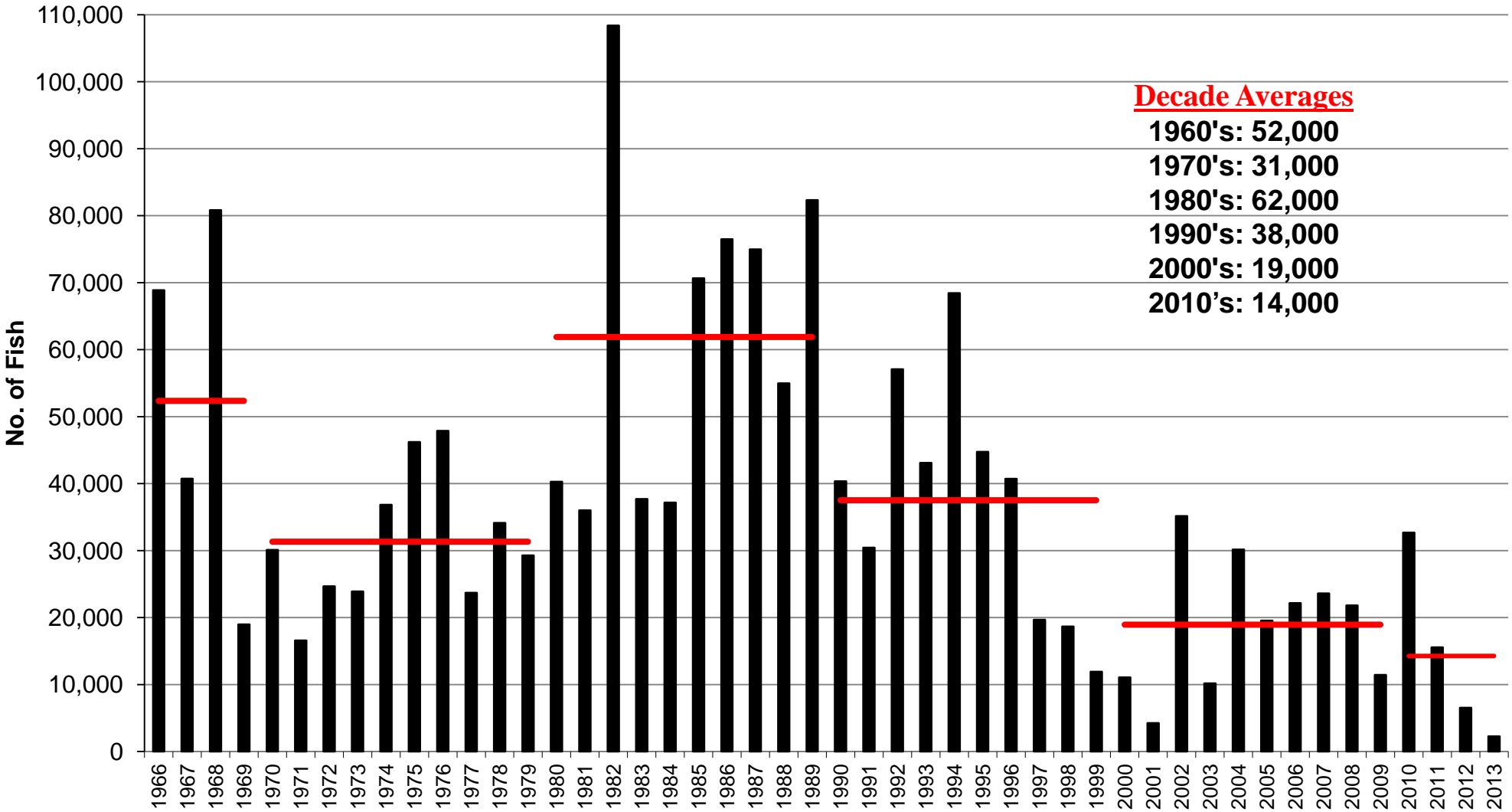




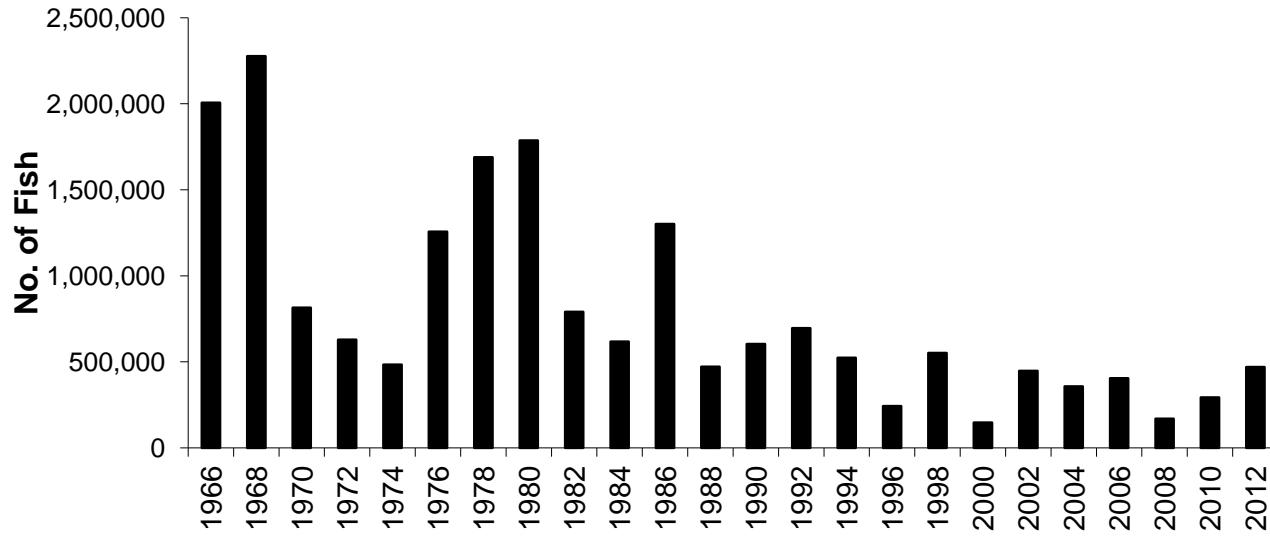
# Drift Gillnet Commercial Coho Salmon Harvest



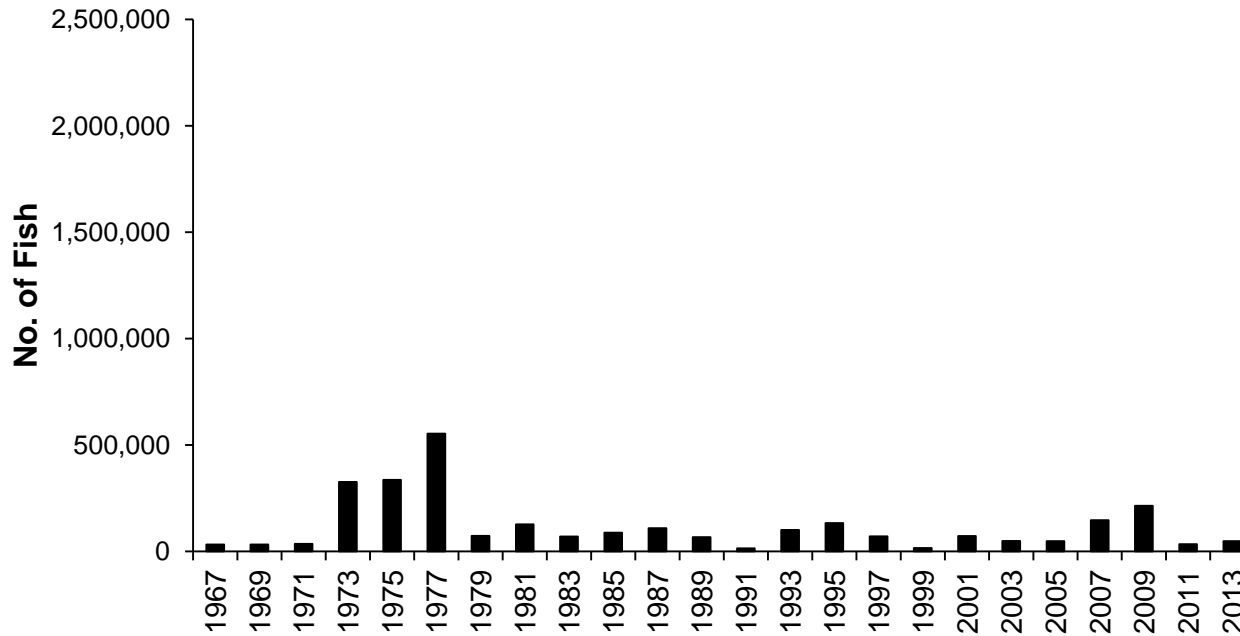
# ESSN Coho Salmon Harvest



## UCI EVEN-YEAR PINK SALMON HARVEST

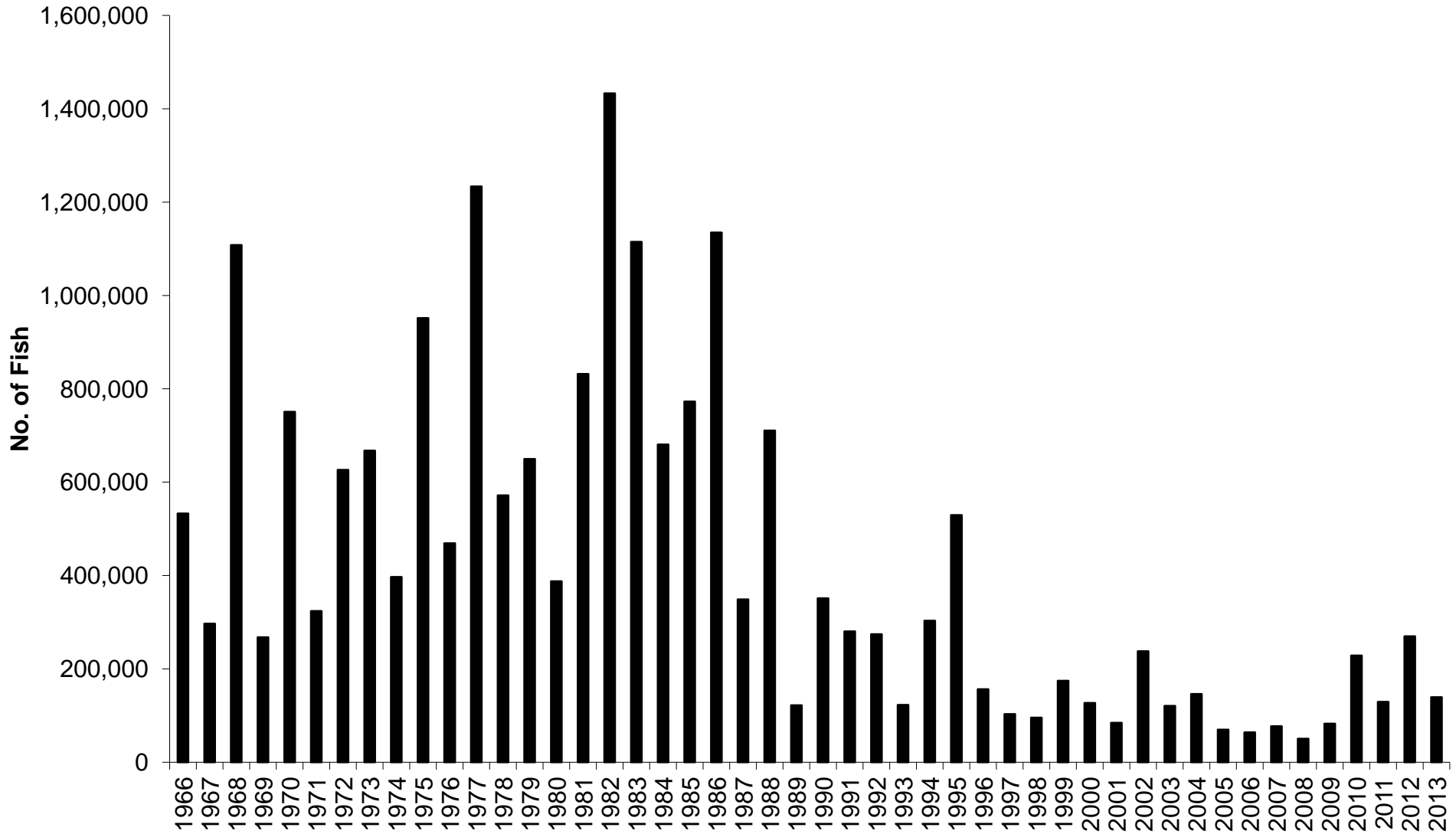


## UCI ODD-YEAR PINK SALMON HARVEST

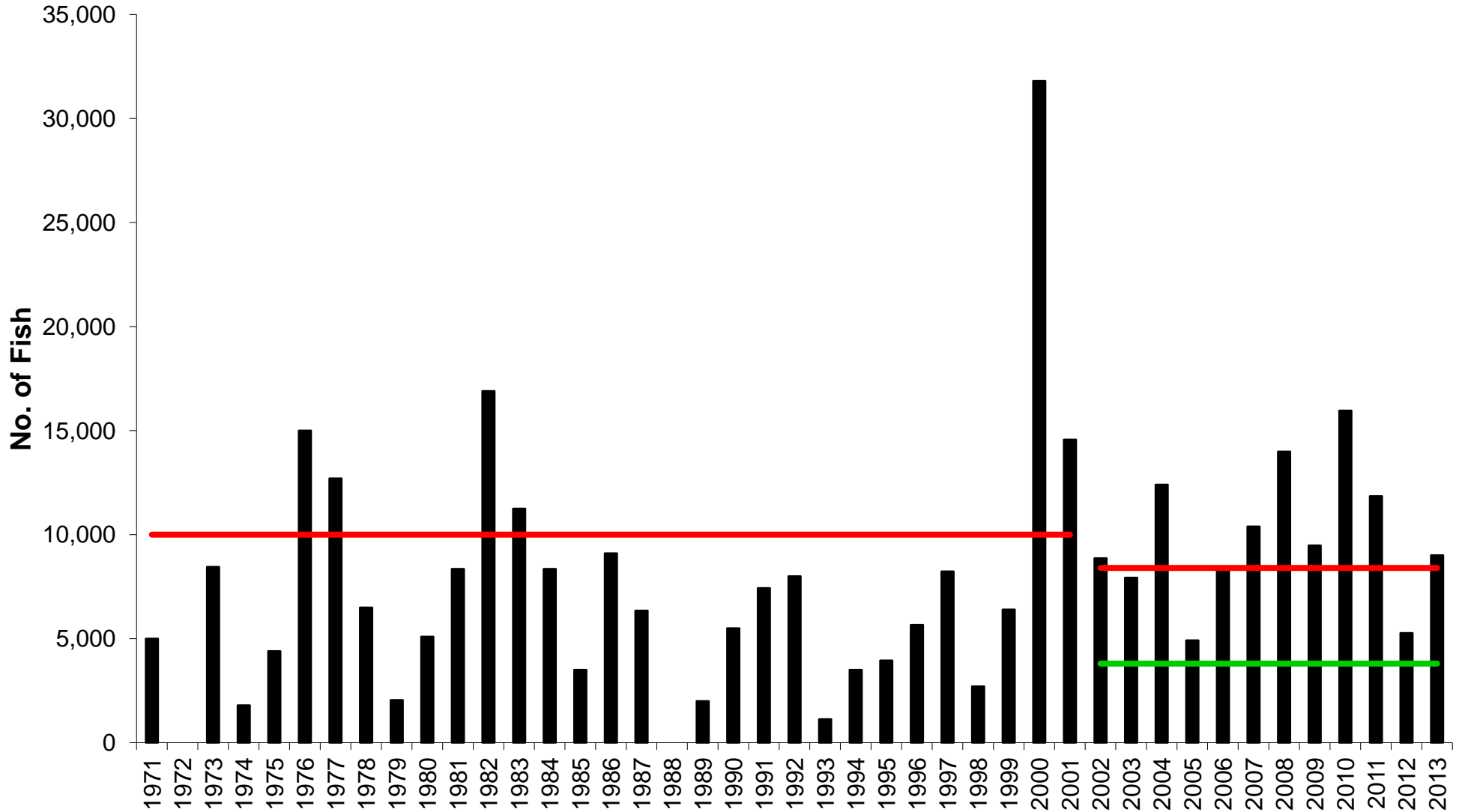




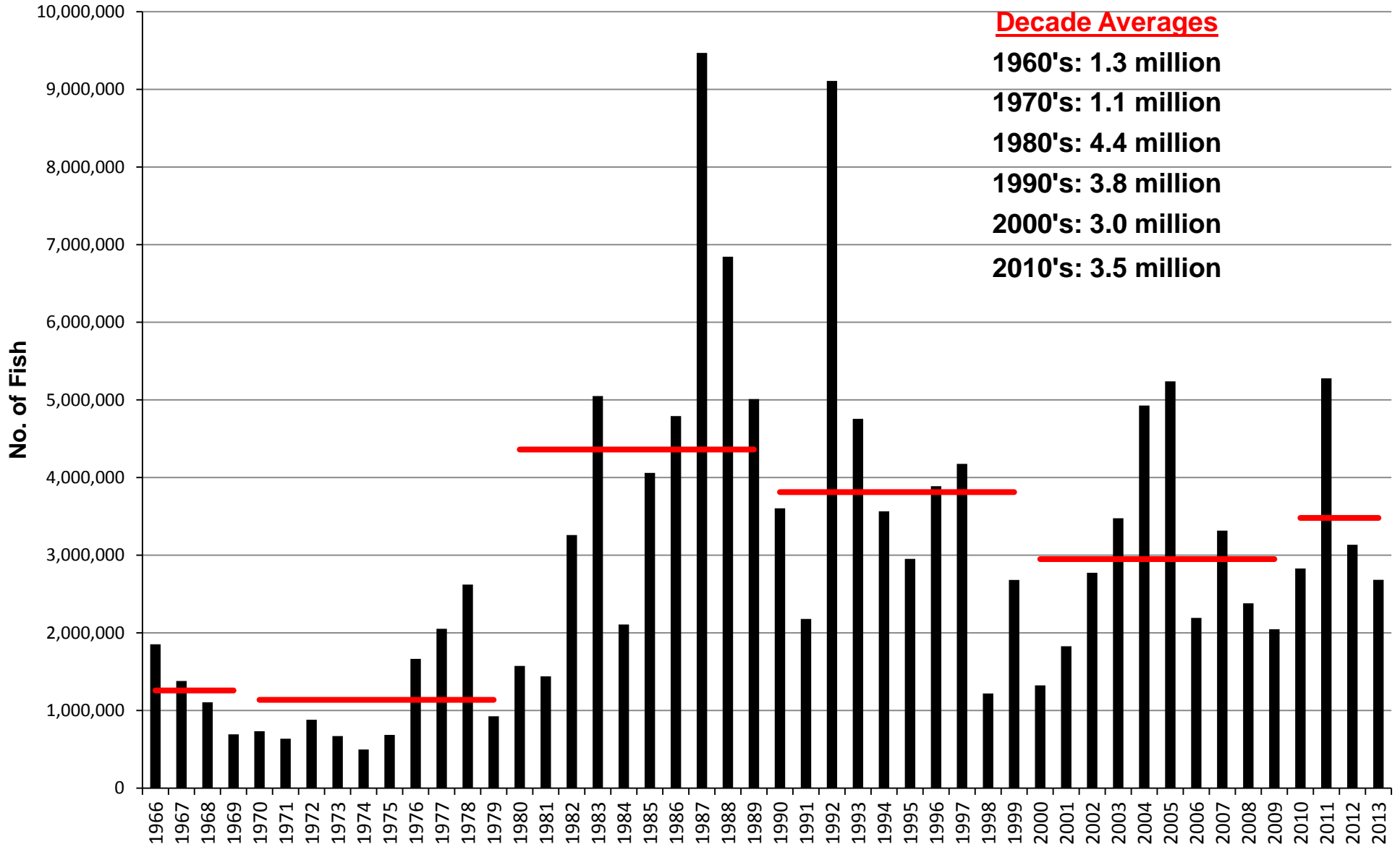
# UPPER COOK INLET CHUM SALMON COMMERCIAL HARVEST



# CHINITNA BAY PEAK AERIAL CHUM SALMON SURVEYS

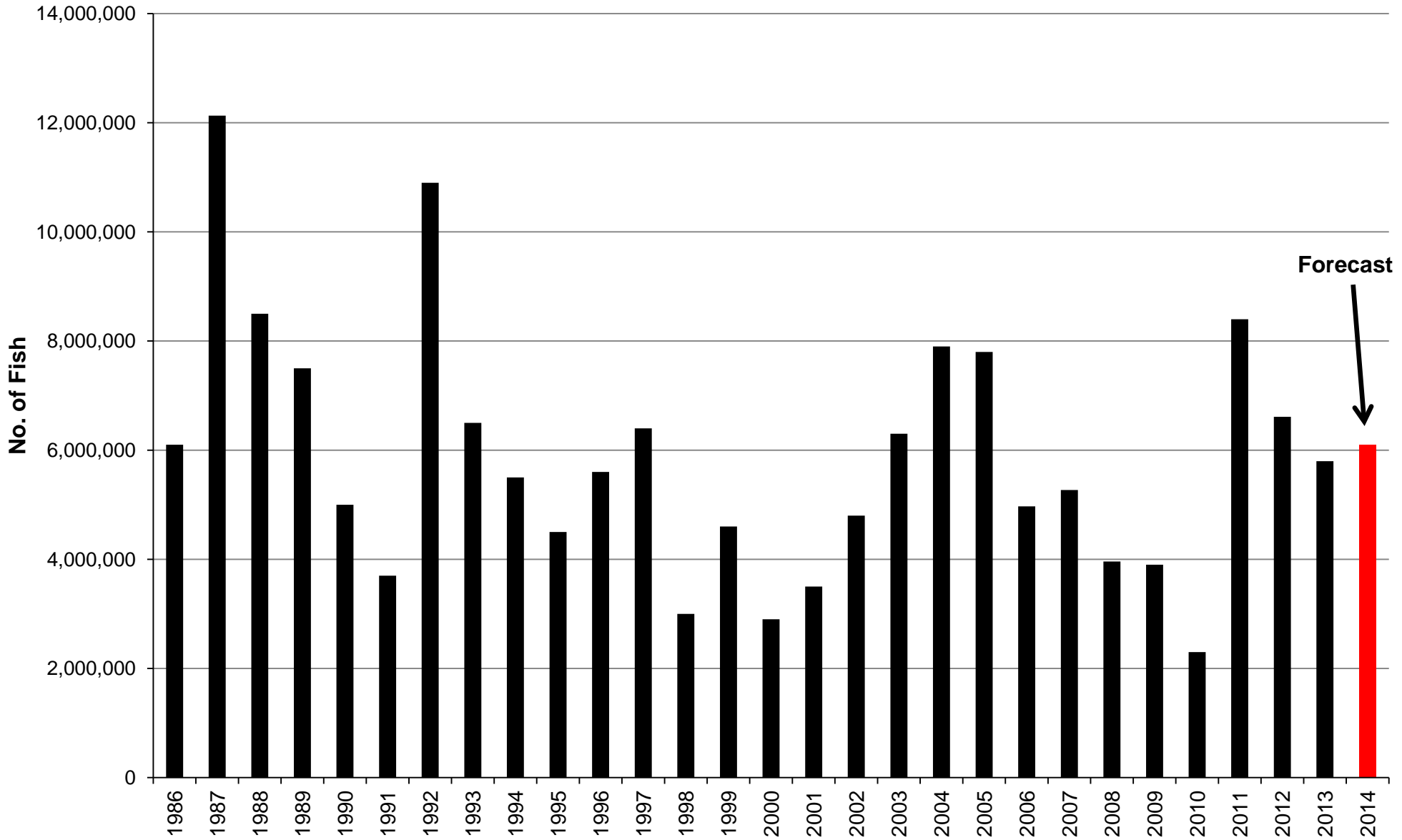


# UCI Commercial Sockeye Salmon Harvest





# UCI Sockeye Salmon Total Runs with 2014 Forecast



**QUESTIONS?**

