

Submitted by the Alaska Department of Fish and Game at the request of Board Member Al Cain.

December 1, 2016

Additional Information regarding Proposal 36

Proposal 36 – Move the eastern boundary of the Halibut Cove Set gillnet area 400 feet eastwards.

General history of the eastern boundary of the Halibut Cove set gillnet area boundary defined in 5AAC 21.330 is as follows:

1961 – Eastern boundary of the Halibut Cove set gillnet area established, (E. of $151^{\circ} 12' 07''$ using 1924 datum). This boundary aligns with the western terminus of Glacier Spit.

1987 – Shore fishery diagram No. 1250 submitted showing boundary at the correct location and identified with correct latitude and longitude.

1989 – Shore fishery diagram No. 1433 submitted showing **incorrect** boundary.

1994 – First Challup LCI commercial salmon fish ticket for this area.

1995 – ADF&G cartographic references in LCI changed from NAD27 datum to current NAD83 datum. Halibut Cove regulatory latitude and longitude changed from $151^{\circ} 12' 07''$ W. longitude to the current $151^{\circ} 12' 15''$ W. longitude. Using decimal degrees rather than degrees, minutes and seconds format, the latter position ($151^{\circ} 12' 15''$ W. longitude) is currently in regulation as $151^{\circ} 12.25'$ W. longitude.

2000 – Shore fishery diagram No. 1805 submitted showing **incorrect** boundary.

2002 – Shore fishery diagram No. 1824 submitted showing **incorrect** boundary.

6/5/2015 – ADF&G identified Challup DNR shore fishery lease as being significantly outside of current regulatory boundary, ($151^{\circ} 12.25'$ W. longitude). Pending review, the historic regulatory boundary was moved eastwards approximately 400 feet ($151^{\circ} 12.12'$ W. longitude) to align with Alaska Department of Natural Resources shore fishery lease issued to Elaine Challup in 1993 using emergency order authority.