

2021 Inshore Salmon Savings Incentive Plan Agreement
Annual Report

Amendment 110 IPA Identification Number 1

By John Gruver

Inshore Salmon Savings Incentive Plan Representative

2021 Inshore IPA Report - ISSIP

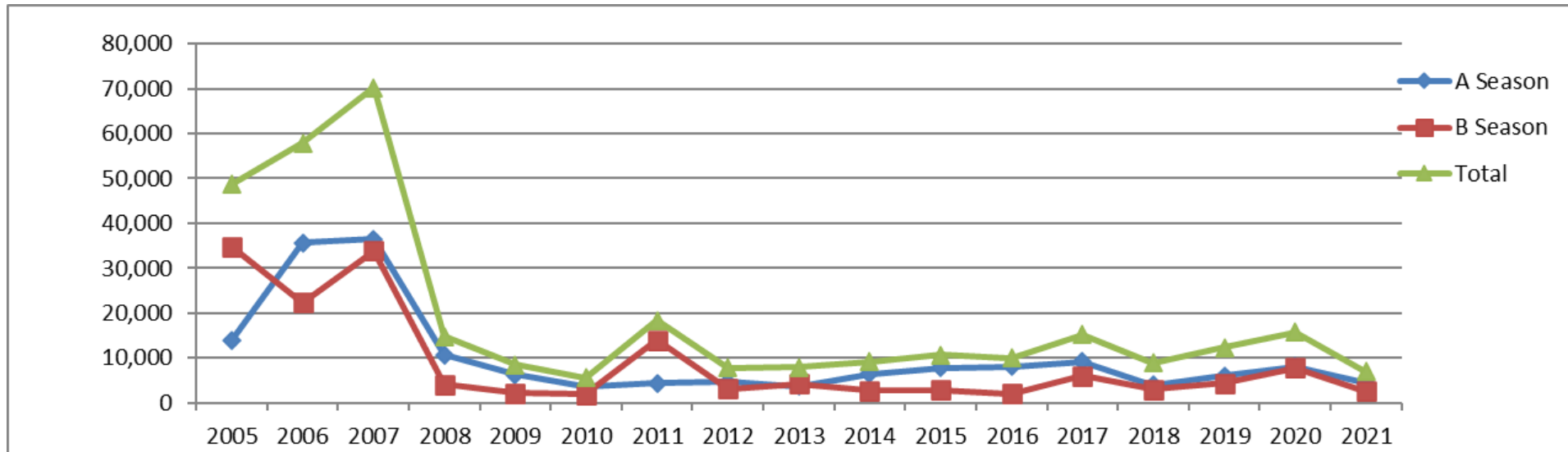
- All 6 AFA Inshore Cooperatives Participate in the ISSIP
 - 6 Inshore Cooperatives
 - Akutan Northern Victor
 - Peter Pan Unalaska
 - Uni Sea Westward
- A total of 87 Catcher Vessels
 - 72 Active CVs in the A Season
 - 64 Active CVs in the B Season

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- 2021 Was Managed Under the Lower Limits Due to the 2020 Three River Index Having Been Determined to Be Under 250,000 Chinook Salmon
 - 2021 Inshore Limit set at 25,020 Chinook Salmon
 - 2021 Performance Standard set at 18,525 Chinook Salmon
- Total 2021 Chinook Bycatch by the Inshore Sector was 6,977 fish
 - A Season Chinook Bycatch – 4,434 fish
 - B Season Chinook Bycatch – 2,543 fish
- Total 2021 Chum Bycatch by the Inshore Sector was 342,161 fish

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- History of Inshore Chinook Bycatch 2005 - 2021



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- A Season Chinook Summary
 - Pollock Harvest – 259,819 metric tons
 - Chinook Bycatch Rate – 58.6 mt (129,191 lbs.) of pollock harvest per Chinook Salmon

- B Season Chinook Summary
 - Pollock Harvest – 337,208 metric tons
 - Chinook Bycatch Rate – 132.6 mt (292,333 lbs.) of pollock harvest per Chinook Salmon

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- 2021 Chum Salmon Bycatch Summary
 - Total Chum Salmon Bycatch – 342,161 fish
 - 2021 Chum Salmon Genetics Results – 9.4% of total Chum Salmon Bycatch originated from Combined Coastal Western Alaska and the Mid & Upper Yukon Rivers
 - Inshore Sector Chum Salmon Bycatch of Combined Coastal Western Alaska and Mid & Upper Yukon Rivers = 32,163 fish

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- ISSIP operates at the individual vessel level
- Vessel Allocations
 - Vessels receive a share of the Inshore Performance Standard, not the Sector Limit (the “Hard Cap”), after reserving 500 Chinook to an insurance pool.
 - Allocations made pro rata to a vessel’s pollock percentage of inshore sector pollock allocation
 - Allocations made seasonally
 - A Season allocations are a vessel limit not to be exceeded
 - B season initial allocation may only be exceeded if vessel if a vessel has earned Savings Credits by staying under previous seasons’ allocations

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- Savings Credits - Earning Savings Credits incentivizes the fleet to reduce their Chinook bycatch at all levels of abundance
 - Catcher vessels may not catch Chinook over their initial allocation of the Performance Standard without having the Savings Credits to do so.
 - A vessel earns 1 Savings Credit for every 3 Chinook not caught of its initial allocation in the previous 3 years
 - Savings Credits are held in a vessel's Savings Account and expire after 3 years

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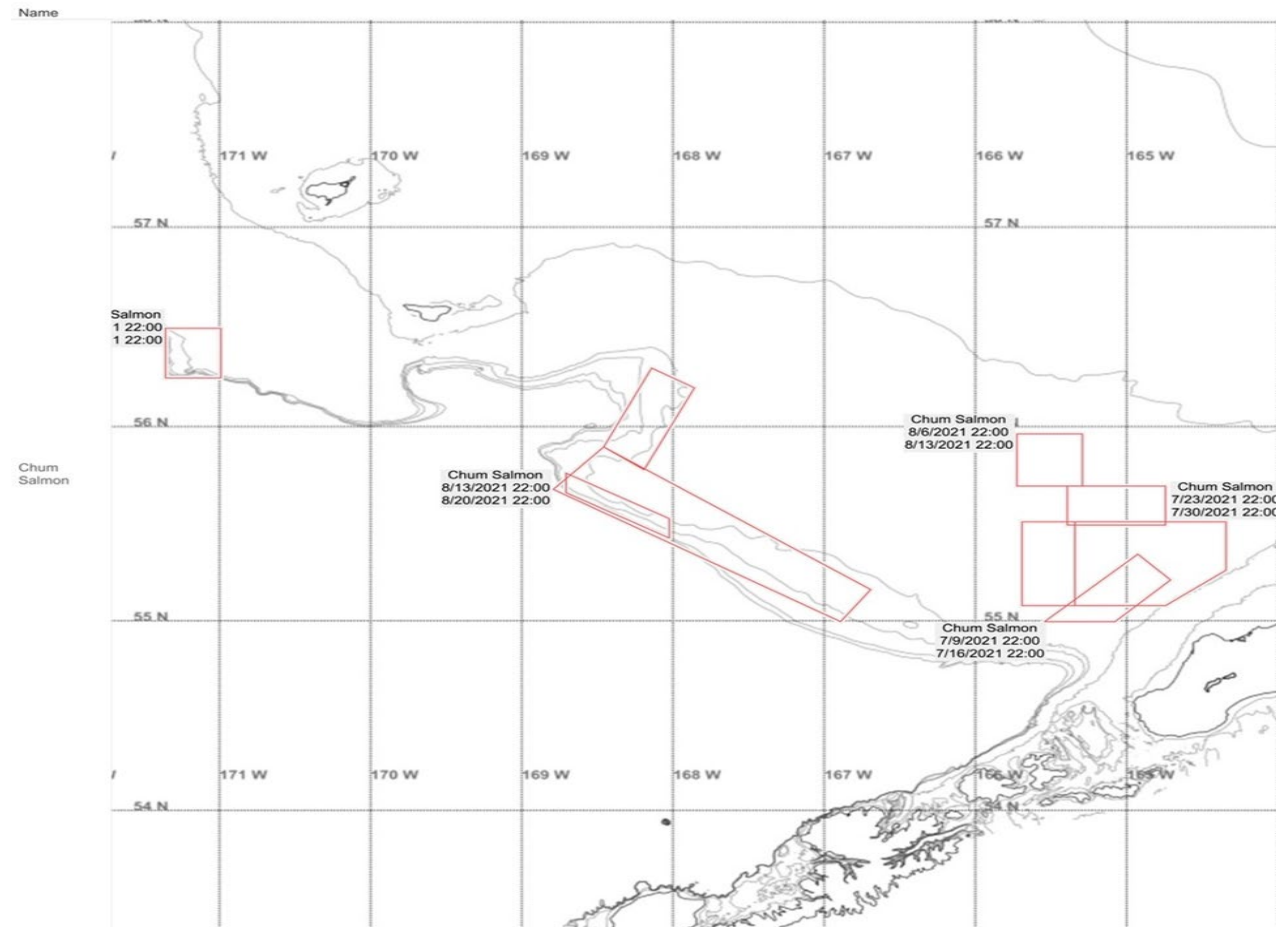
- No Inshore Catcher Vessels exceeded their initial Chinook allocations made under the Performance Standard – No use of Savings Credits occurred in 2021.
- 2021 inshore sector Chinook bycatch was 11,548 Chinook below the inshore sector Performance Standard.
- 2021 inshore sector Chinook bycatch was 18,043 Chinook below the inshore sector Hard Cap.

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- Chum Salmon Bycatch Managed by a Rolling Hot Spot Program

- 2021 RHS Closures:

Map of bycatch avoidance areas



Details are shown for Closure and Area Composite Id. The data is filtered on Sector Code and Begin Date Time Year. The Sector Code filter keeps CV. The Begin Date Time Year filter keeps 2021. The view is filtered on Name, which excludes Chinook Salmon.

Additional ISSIP Elements

- Salmon Excluder Use Requirement
 - CVs must have a salmon excluder installed in their net for entire A season.
 - CVs must have a salmon excluder installed after August 31st in B season.
- October Fishing Restrictions
 - A CV must maintain a Chinook bycatch rate below 0.103 Chinook per mt of pollock harvest to fish in October regardless of having available Chinook in its account.
- Chinook Conservation Area Closure
 - Closed in A season
 - Area known to have continually high Chinook presence



ISSIP Observer Coverage

- 100% Observer Coverage Required Regardless of Vessel Size, Capacity, or Pollock Quota – Amendment 91
 - All Inshore catcher vessels must be observed while fishing, transiting to and from the grounds, and transferring fish during offload
 - In 2021 approximately 50% of the fleet carried human observers and 50% chose to participate in the Electronic Monitoring EFP.
 - Catcher vessels required to retain all bycaught salmon onboard the vessel and deliver it to their processor with the pollock catch
 - Processing is observed, salmon bycatch is held in monitored bins until counted and sampled

Enforcement

- Allocation Overages
 - No Chinook Allocation Overages Occurred in 2021
- Hot Spot Closure Incursions
 - No Hot Spot Incursions – Chinook or chum salmon - Occurred in 2021
- No October Fishing Restrictions were Exceeded in 2021
- Chinook Conservation Area Closure Incursions
 - No Chinook Conservation Area Incursions Occurred in 2021