

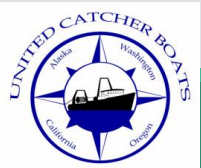
# 2022 Inshore Salmon Savings Incentive Plan Agreement

## Annual Report

**Amendment 110 • IPA Identification Number 1**

By John Gruver and Susie Zagorski

Inshore Salmon Savings Incentive Plan Representatives



# 2022 Inshore IPA Report • ISSIP

All 6 AFA Inshore Cooperatives Participated in the ISSIP

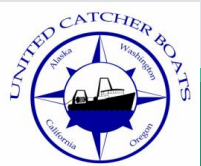
- 6 Inshore Coops

Akutan	Northern Victor
Peter Pan	Unalaska
UniSea	Westward



Total of 69 Active Catcher Vessels (CVs)

- 67 Active CVs in A Season
- 58 Active CVs in B Season



# 2022 Inshore IPA Report • ISSIP

---

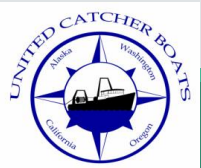
2022 managed under the lower chinook limits due to the 2021 Three River Index < 250,000 Chinook salmon.

- 2022 Inshore Limit – 25,020 Chinook Salmon
- 2022 Inshore Performance Standard – 18,525 Chinook salmon

Total 2022 Inshore Sector Chinook Bycatch – 3,818 Chinook

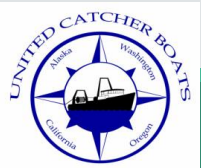
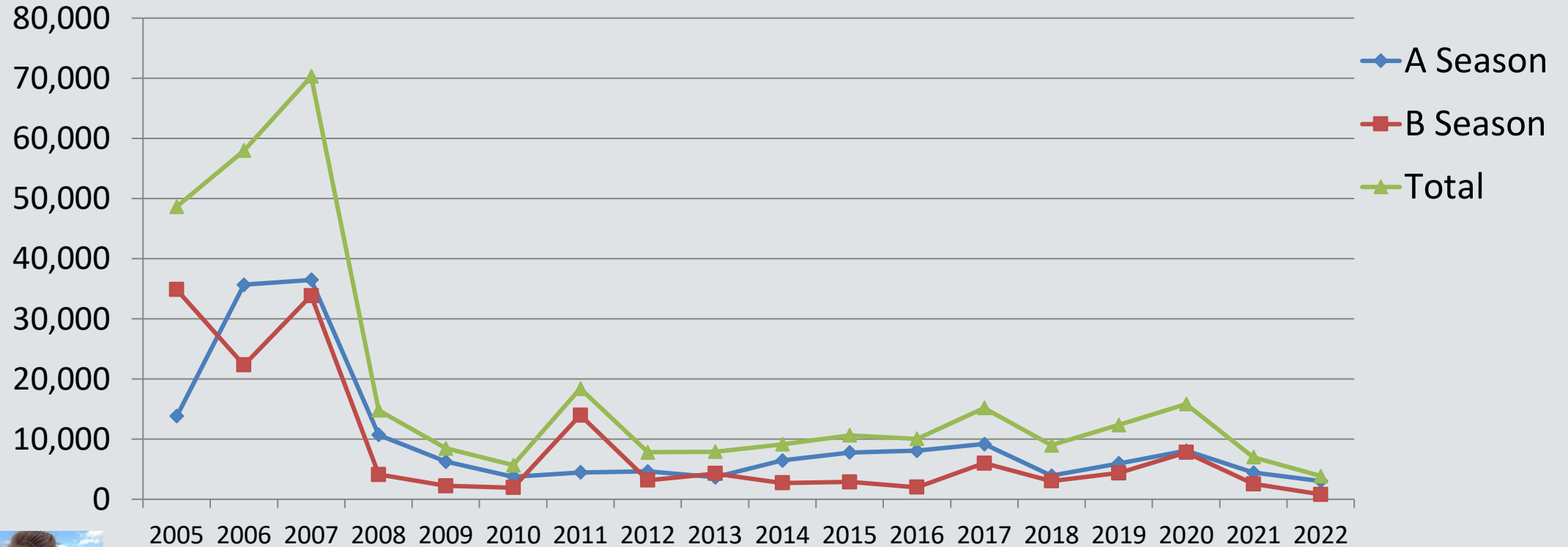
- A Season Chinook Bycatch – 3,031 Chinook
- B Season Chinook Bycatch - 787 Chinook

Total 2022 Inshore Sector Chum Bycatch – 132,690 chum



# 2022 Inshore IPA Report • ISSIP

## History of Inshore Chinook Bycatch 2005 – 2022 (18 yrs)



# 2022 Inshore IPA Report • ISSIP

---

## A Season Chinook Bycatch Summary

- Pollock Harvest – 212,319 mt
- Yield of 70.0 mt of pollock for every 1 bycaught Chinook

## B Season Chinook Bycatch Summary

- Pollock Harvest – 261,417 mt
- Yield of 332.2 mt of pollock for every 1 bycaught Chinook

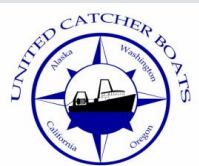


# 2022 Inshore IPA Report • ISSIP

---

## 2022 Chum Salmon Bycatch Summary

- Total Inshore Chum Salmon Bycatch – 132,691 fish
- The 2022 Chum Salmon Genetics Results\* – 21% of chum salmon bycatch from combined Coastal Western Alaska stocks; 17% without Kotzebue stock.
- Inshore Sector Chum Salmon Bycatch of Combined Coastal Western Alaska stocks – 27,865 fish; 22,557 fish without Kotzebue included



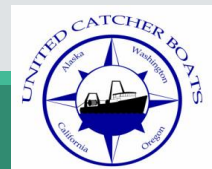
# 2022 Inshore IPA Report • ISSIP

---

## ISSIP Operations at the Individual Vessel Level

### Vessel Allocations

- Vessels receive a share of the Inshore Performance Standard
  - *Not the Inshore Sector Limit (“Hard Cap”)*
  - After reserving 500 Chinook to Insurance Pool
- Allocations made pro rata to a vessel’s pollock percentage of the inshore sector pollock allocation
- Allocations made seasonally
  - A Season – vessel limit *not to be exceeded*
  - B Season – initial allocation may only be exceeded if vessel has earned Savings Credits from previous season



# 2022 Inshore IPA Report • ISSIP

---

## ISSIP Operations at the Individual Vessel Level

### Savings Credits

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



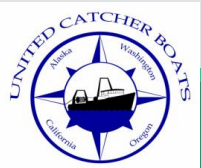


# 2022 Inshore IPA Report • ISSIP

---

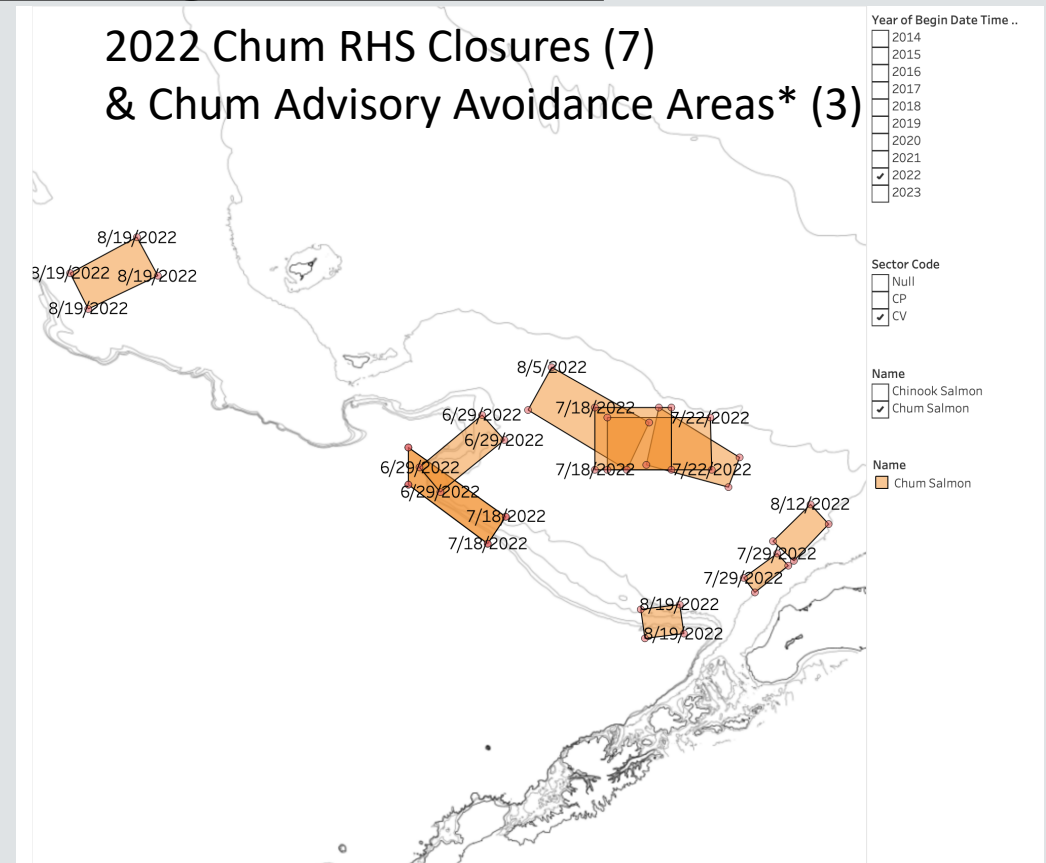
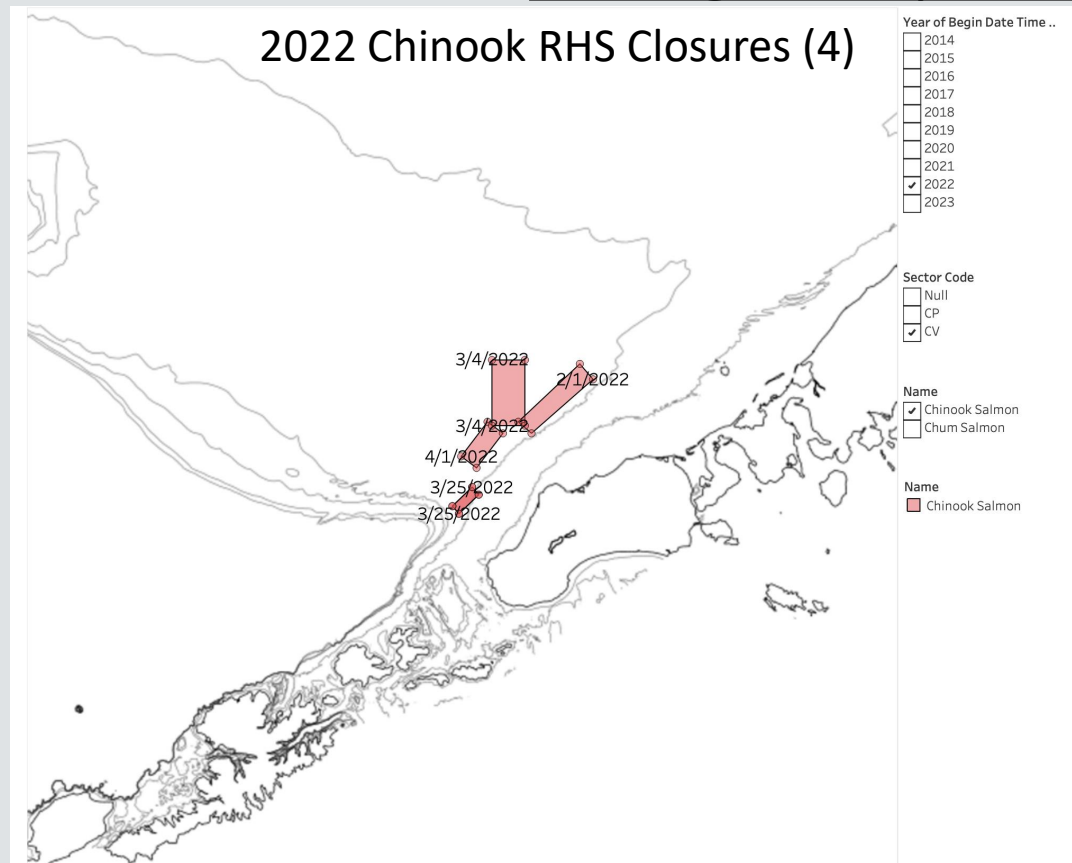
## 2022 ISSIP Vessel Performance

- No Inshore CVs exceeded their initial Chinook allocations
  - No use of Savings Credits
- Inshore sector Chinook bycatch was below the sector's Performance Standard by 14,707 fish.
- Inshore sector Chinook bycatch was below the sector's Hard Cap by 21,202 fish.

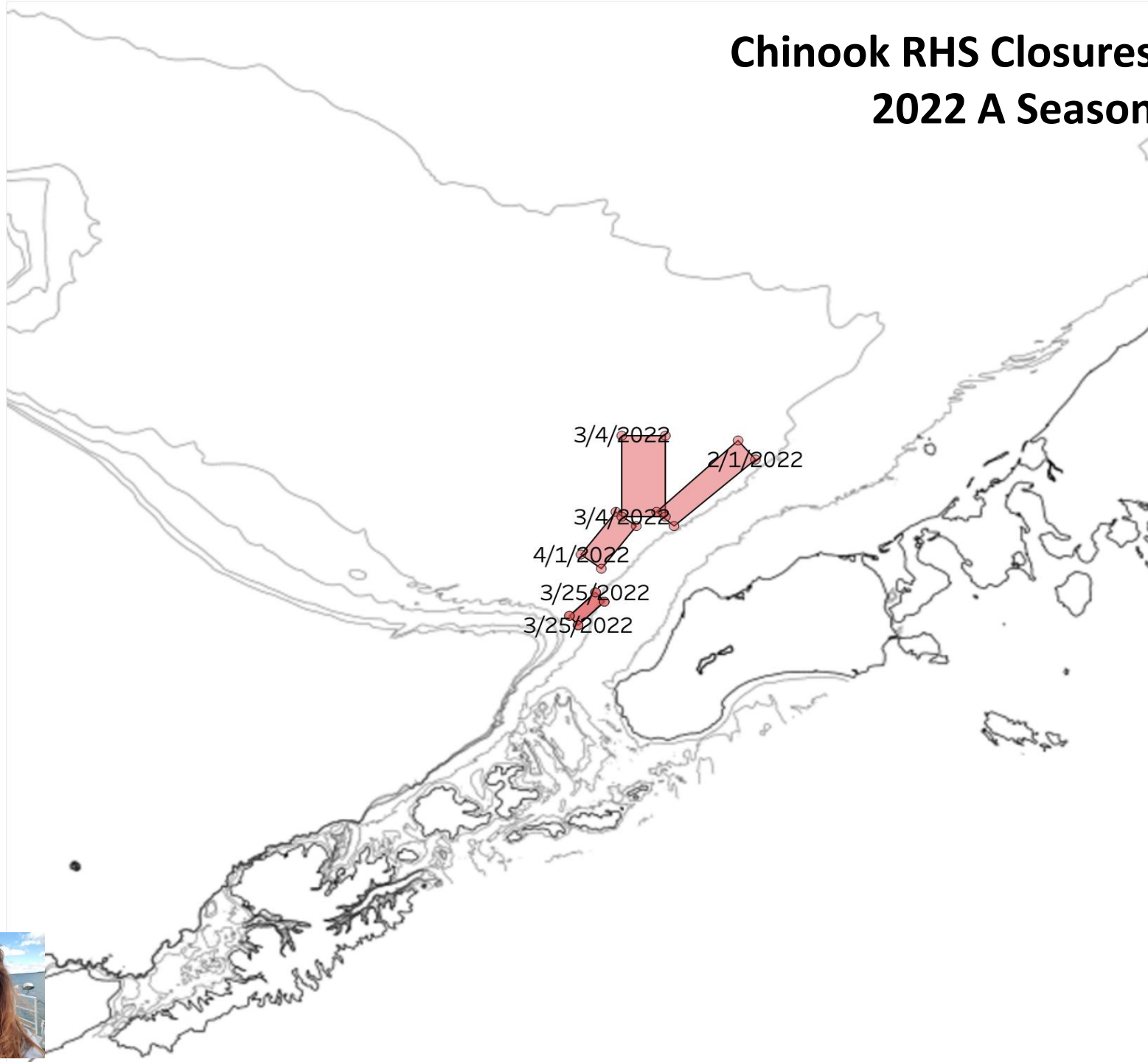


# 2022 Inshore IPA Report • ISSIP

## Rolling Hot Spot (RHS) Program Closures



# Chinook RHS Closures 2022 A Season

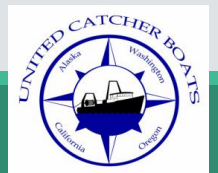


- Year of Begin Date Time ..
- 2014
  - 2015
  - 2016
  - 2017
  - 2018
  - 2019
  - 2020
  - 2021
  - 2022
  - 2023

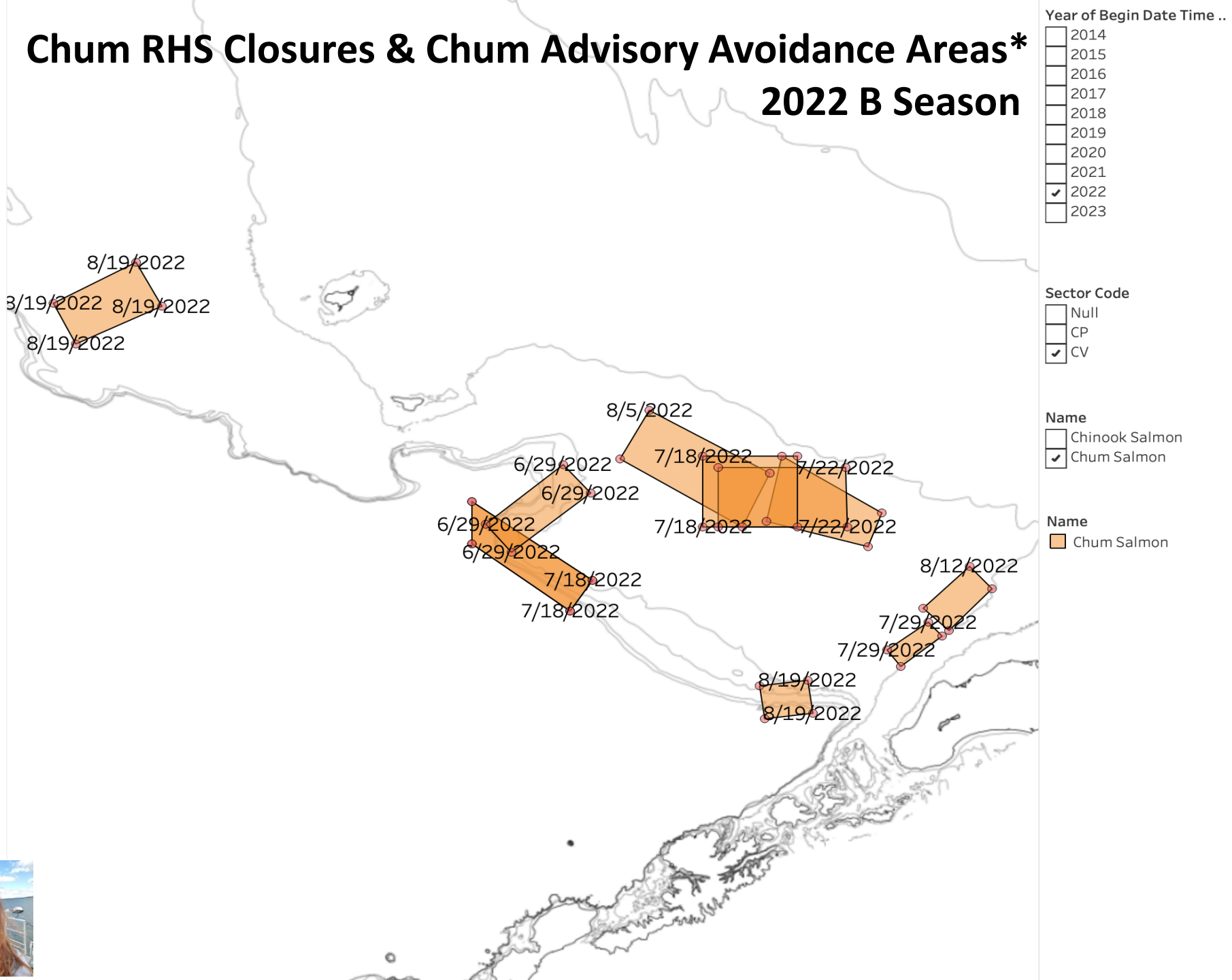
- Sector Code
- Null
  - CP
  - CV

- Name
- Chinook Salmon
  - Chum Salmon

- Name
- Chinook Salmon



# Chum RHS Closures & Chum Advisory Avoidance Areas\* 2022 B Season



# 2022 Inshore IPA Report • ISSIP

---

## Additional ISSIP Elements

### Salmon Excluder Use Requirement

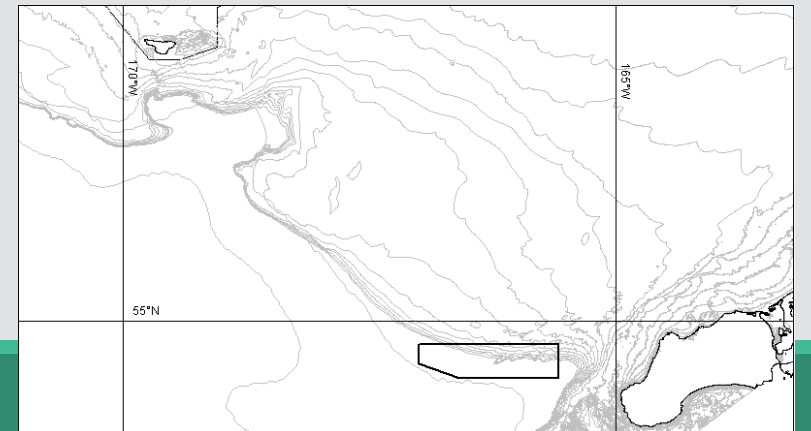
- CVs must have salmon excluder installed in net for entire A Season
- CVs must have salmon excluder installed after August 31<sup>st</sup> and for the duration of B Season.

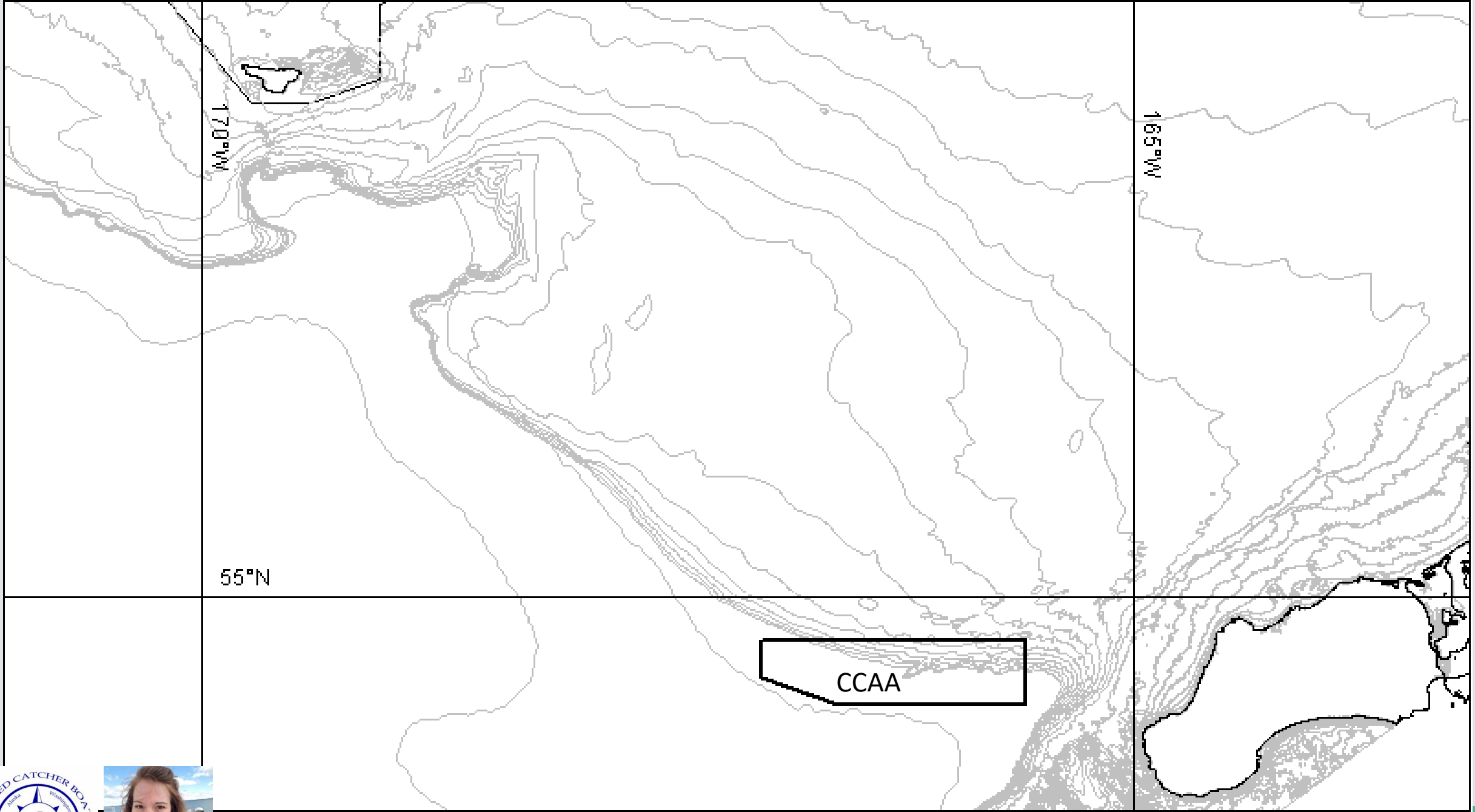
### October Fishing Restrictions

- CVs must maintain a Chinook bycatch rate below 0.103 Chinook/mt pollock harvest in order to fish in October. (regardless of Savings Credits)

### Chinook Conservation Area Agreement (CCAA) Closure

- Closed for the entire A Season
- Area known to have continually high Chinook presence





# 2022 Inshore IPA Report • ISSIP

---

## Inshore CV Observer Coverage

### 100% Observer Coverage Required – Amendment 91

- Regardless of vessel size, capacity, or pollock quota
  - All inshore CVs must be observed while fishing, transiting to and from fishing grounds, and transferring fish during offload
- 2022 approximately 30% of inshore fleet carried human observers and 70% chose to participate in EM EFP
- CVs required to retain all bycaught salmon onboard vessel and deliver to their processors along with their pollock catch
- Processing is observed and all salmon bycatch is held in monitored bins until censused and sampled.

# 2022 Inshore IPA Report • ISSIP

---

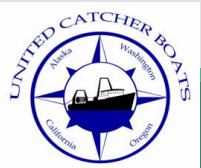
## Enforcement

No Chinook allocation overages occurred in 2022

No Hot Spot closure incursions – Chinook or chum salmon – occurred in 2022

No October fishing occurred, therefore no October fishing restrictions exceeded in 2022.

No Chinook Conservation Area Closure incursions occurred in 2022.





# 2022 Inshore IPA Report • ISSIP

---

## Questions?

