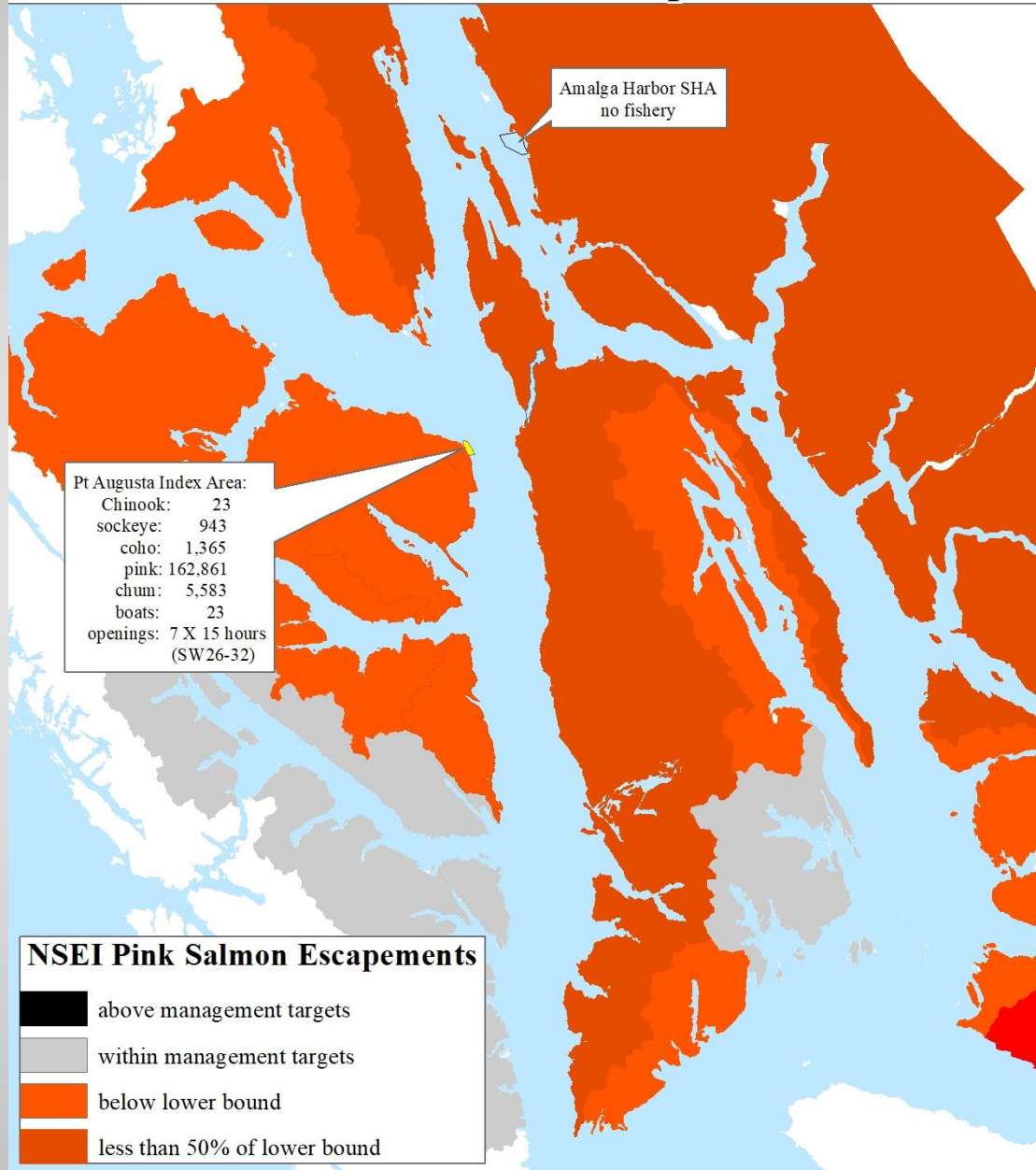


An aerial photograph showing a fishing vessel in the lower-left quadrant, pulling a large, yellow, oval-shaped purse seine net that spans most of the width of the image. Another fishing vessel is visible in the upper-left quadrant. The water is a deep blue with some whitecaps. The text "2020 Juneau Management Area Purse Seine" is overlaid in white serif font across the top half of the image.

# 2020 Juneau Management Area Purse Seine

Dave Harris  
Juneau AMB  
Purse Seine Task Force  
December 8, 2020

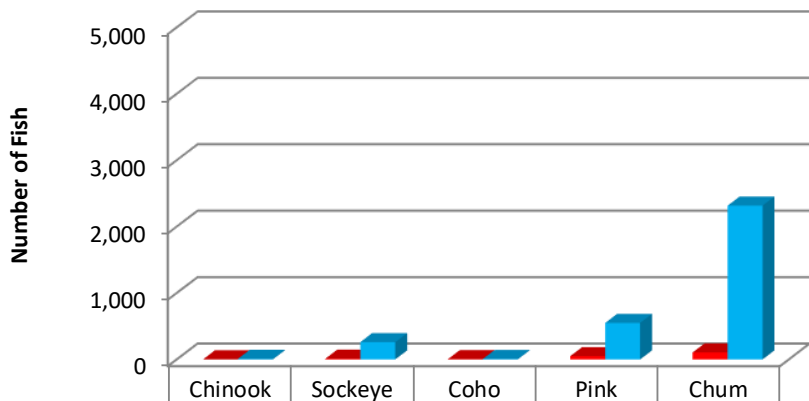
# 2020 Juneau Management Area Purse Seine Fisheries and Pink Salmon Escapements



# Hawk Inlet Test Fishery

## June 26, 2020 SW 26

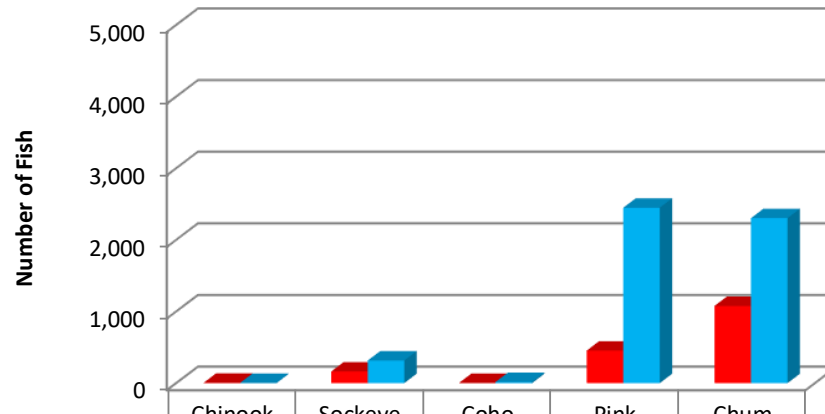
■ 2020 ■ 10-Year Average



■ 2020	0	10	3	48	105
■ 10-Year Average	7	260	5	549	2,315

## July 3, 2020 SW 27

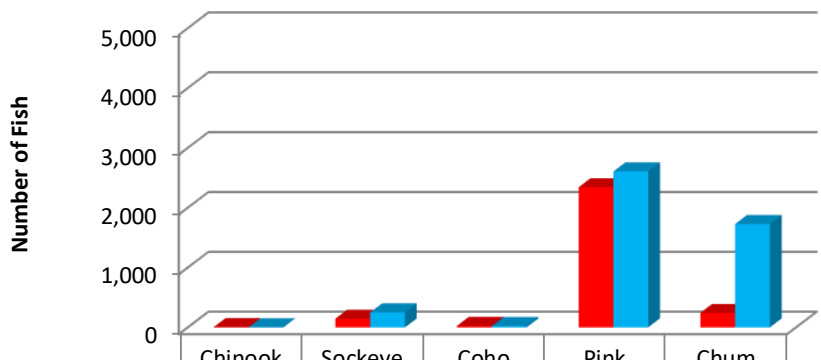
■ 2020 ■ 10-Year Average



■ 2020	4	162	3	454	1,077
■ 10-Year Average	2.4	316	15	2,448	2,303

## July 10, 2020 SW 28

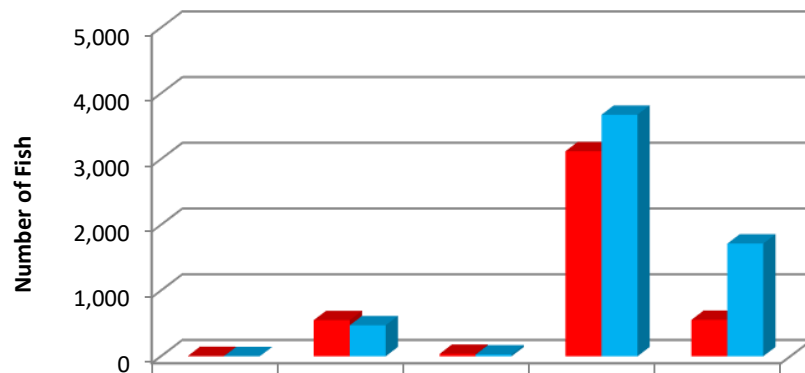
■ 2020 ■ 10-Year Average



■ 2020	6	146	27	2,344	243
■ 10-Year Average	2	252	24	2,608	1,729

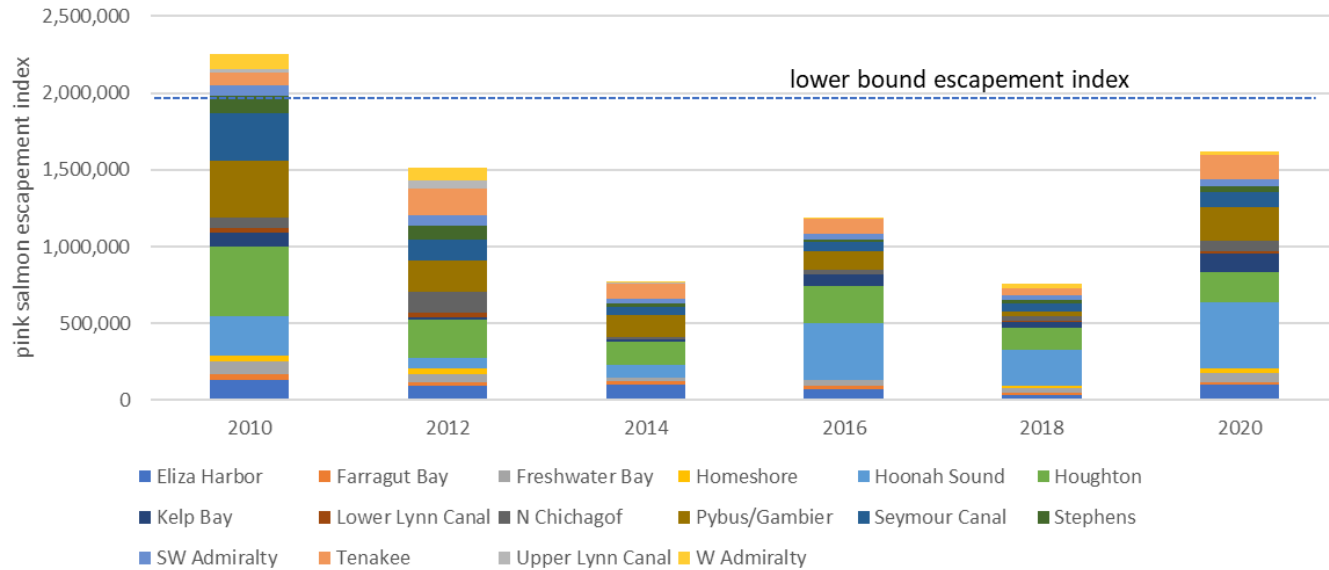
## July 17, 2020 SW 29

■ 2020 ■ 10-Year Average

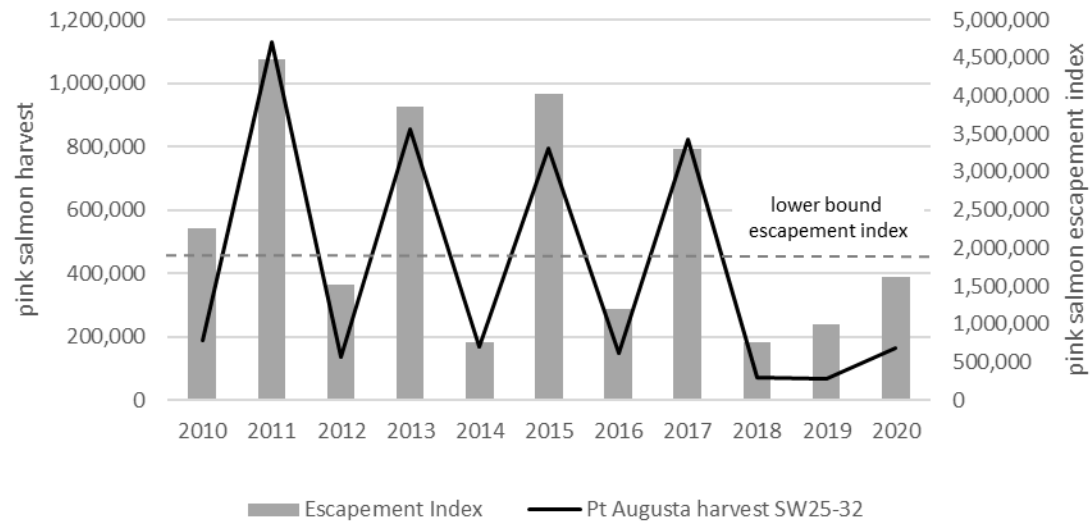


■ 2020	5	550	38	3,120	555
■ 10-Year Average	2	471	27	3,676	1,715

### Even Year NSEI pink salmon escapement index for stock groups entering through Icy Strait



### Pt. Augusta Index Area Pink Salmon Harvest SW25-32 and Escapement Index for pink salmon stocks entering through Icy Strait



## **2021 Juneau Management Area Expectations Uncertain:**

**2019 Parent year pink salmon escapements poor:**

- **In last 20 years, 2019 escapement ranked #18**
- **Extreme drought throughout prime spawning period**

**Optimistic results from 2020 NOAA SECM survey:**

- **More uniform distribution of juveniles than in 2018 survey (similar catches)**
- **More moderate marine temperatures in inside waters may improve survival rates**

**Initial opening at Pt. Augusta June 20**

**Amalga Harbor SHA openings in July dependent on enhanced chum salmon run strength and progress towards DIPAC cost recovery goals**