

2019 Juneau Management Area Purse Seine

DAVE HARRIS

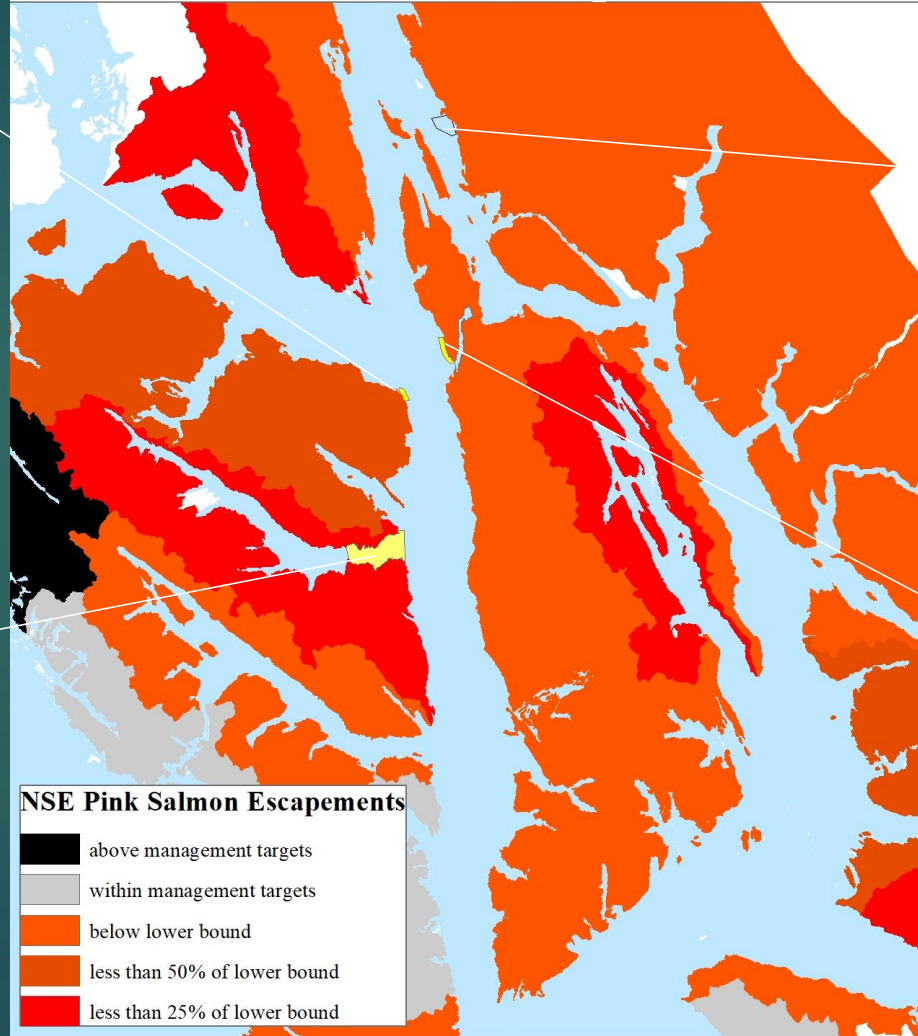
JUNEAU AMB

PURSE SEINE TASK FORCE

DECEMBER 3, 2019



2019 Juneau Management Area Purse Seine Fisheries and Pink Salmon Escapements



Amalga Harbor SHA
no fisheries in 2019

Hawk Inlet Shoreline

Chinook: 4
 sockeye: 2,500
 coho: 250
 pink: 35,200
 chum: 14,100
 openings:
 1 x 6 hours 14 boats
 1 x 8 hours 12 boats
 SW 29, 30

Point Augusta

Chinook: 16
 sockeye: 3,000
 coho: 600
 pink: 66,500
 chum: 32,000
 boats: 37
 openings: 8 x 15 hours
 SW 25-30

East Tenakee Inlet

Chinook: 0
 sockeye: 160
 coho: 30
 pink: 3,200
 chum: 1,100
 boats: 11
 openings: 3 x 15 hours
 SW 25-27

NSE Pink Salmon Escapements

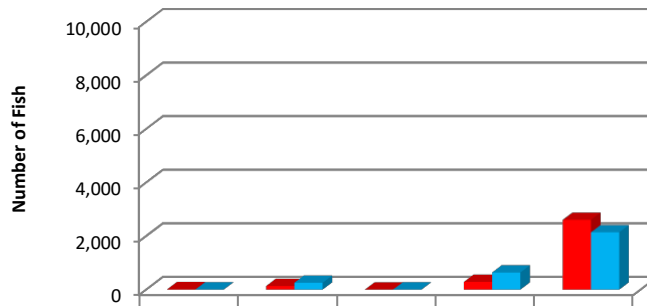
- above management targets
- within management targets
- below lower bound
- less than 50% of lower bound
- less than 25% of lower bound

0 5 10 20 30 40 50 Nautical Miles

Hawk Inlet Test Fishery

June 28, 2019 SW 26

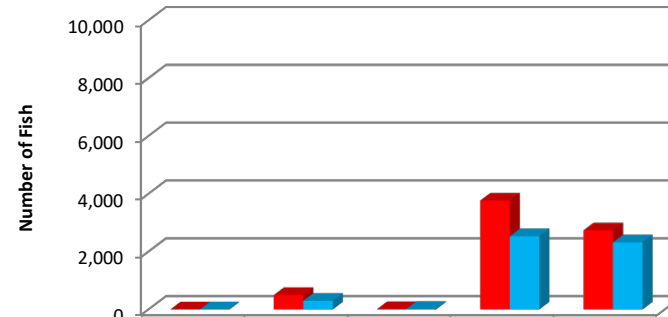
■ 2019 ■ 10-Year Average



| | | | | | |
|-------------------|----|-----|---|-----|-------|
| ■ 2019 | 15 | 133 | 2 | 288 | 2,607 |
| ■ 10-Year Average | 7 | 257 | 6 | 639 | 2,140 |

July 5, 2019 SW 27

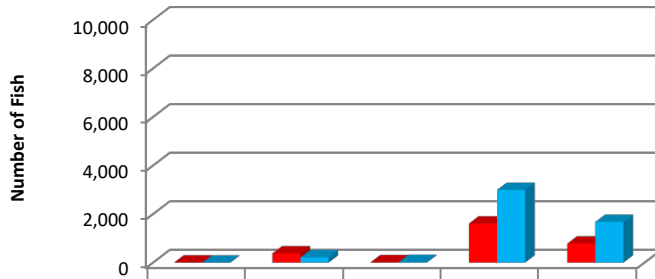
■ 2019 ■ 10-Year Average



| | | | | | |
|-------------------|---|-----|----|-------|-------|
| ■ 2019 | 2 | 497 | 9 | 3,767 | 2,735 |
| ■ 10-Year Average | 3 | 298 | 19 | 2,532 | 2,321 |

July 12, 2019 SW 28

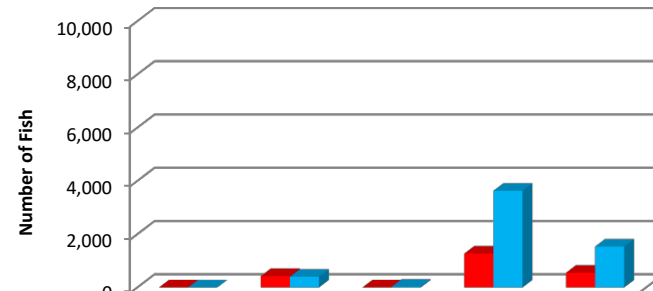
■ 2019 ■ 10-Year Average



| | | | | | |
|-------------------|---|-----|----|-------|-------|
| ■ 2019 | 3 | 380 | 15 | 1,607 | 784 |
| ■ 10-Year Average | 1 | 219 | 24 | 2,993 | 1,674 |

July 19, 2019 SW 29

■ 2019 ■ 10-Year Average



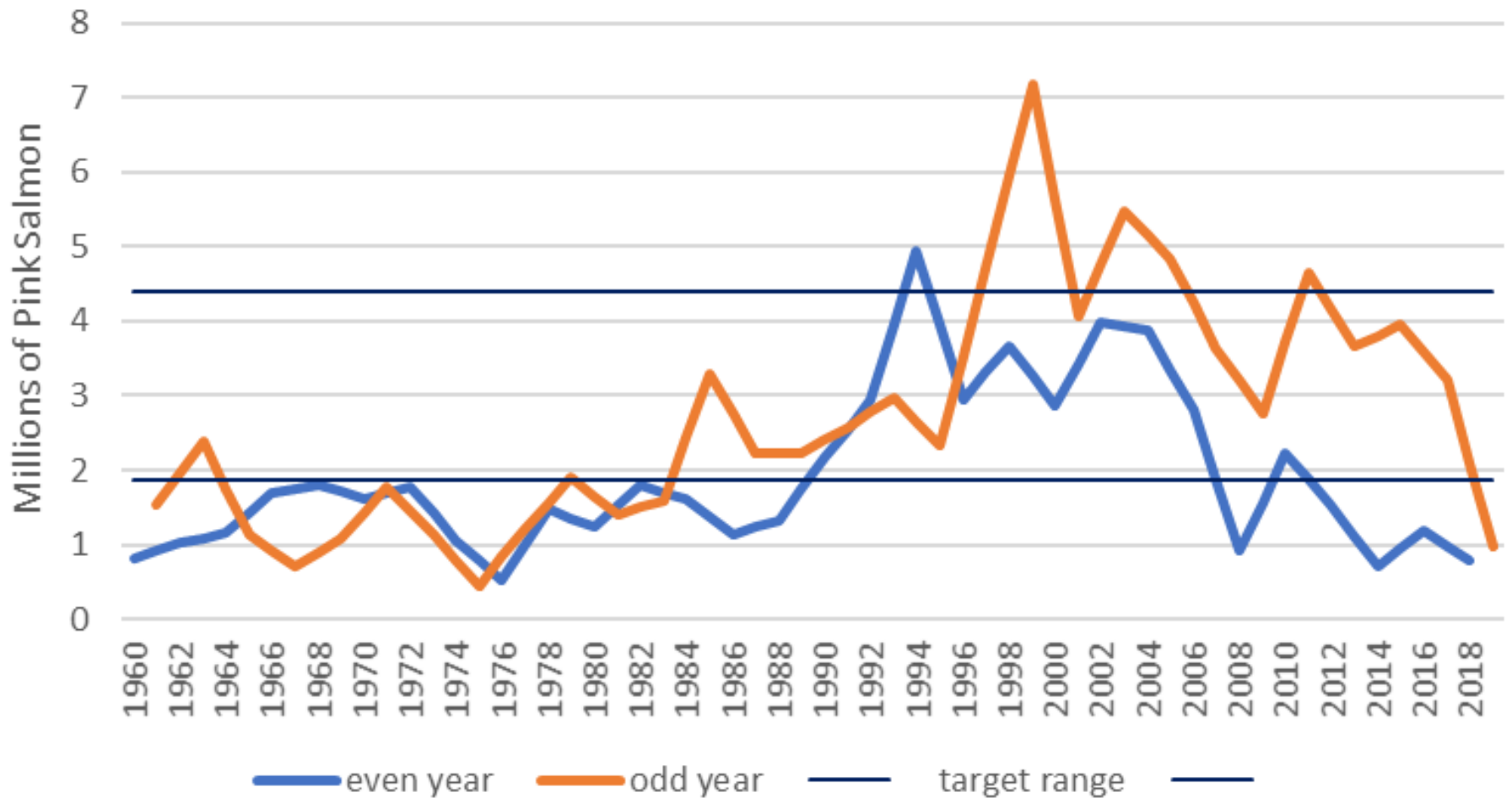
| | | | | | |
|-------------------|---|-----|----|-------|-------|
| ■ 2019 | 2 | 430 | 5 | 1,275 | 553 |
| ■ 10-Year Average | 1 | 404 | 26 | 3,630 | 1,535 |



2019 Drought
Conditions

Long Bay Head
Tenakee Inlet
August 12, 2019

NSEI Pink Salmon Escapement Index Districts 10-15





2020 Juneau Management Area Expectations Poor:

2018 Parent year pink salmon escapements very poor

2019 NOAA SECM survey results very poor

Initial opening at Pt. Augusta Index Area June 21

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