

# C1 SCALLOP SAFE

AP/COUNCIL REVIEW

APRIL 2021

TYLER JACKSON AND JIM ARMSTRONG



# SCALLOP PLAN TEAM

Tyler Jackson	(ADF&G Kodiak)	<i>Co-Chair</i>
Jim Armstrong	(Council Staff)	<i>Co-Chair</i>
Ryan Burt	(ADF&G Kodiak)	
Mike Byerly	(ADF&G Homer)	
Scott Miller	(NMFS Juneau)	
Andrew Olson	(ADF&G, Douglas)	
John Olson	(NMFS Anchorage)	
Jie Zheng	(ADF&G Juneau)	



## *Special thanks to ...*

Kendall Henry (ADF&G Juneau)  
Alyssa Hopkins (ADF&G Kodiak)



# TOPICS



- Abbreviated SAFE
  - Survey Trends
  - Fishery Performance
  - Data Management
  - Socioeconomic
- SSC review options



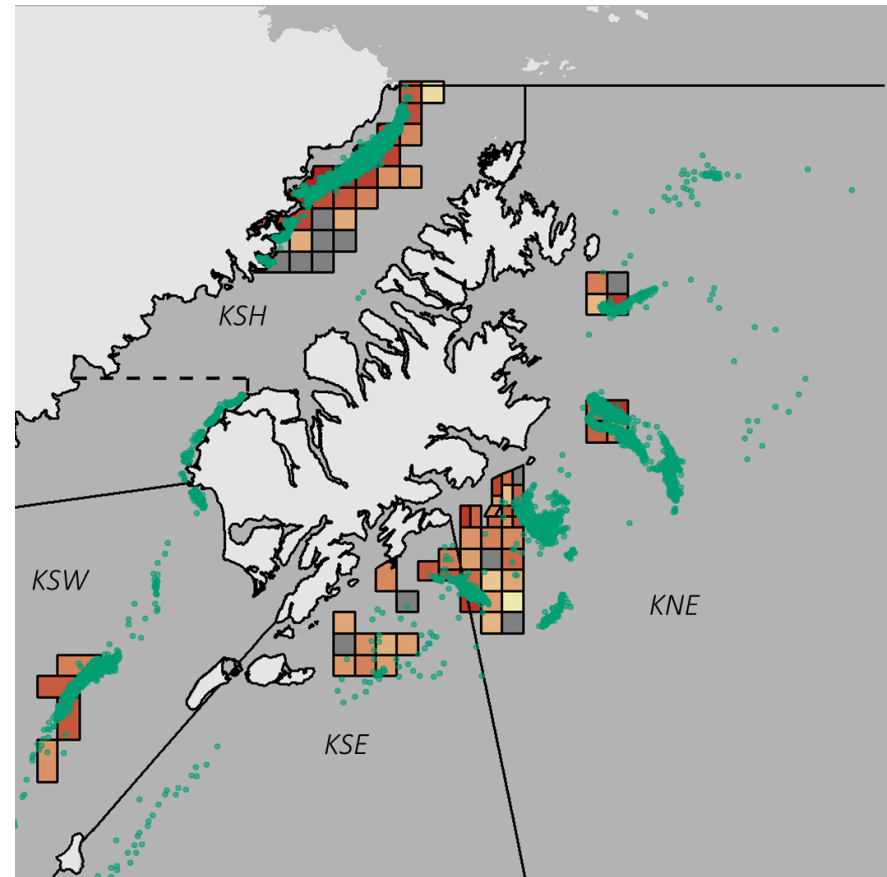
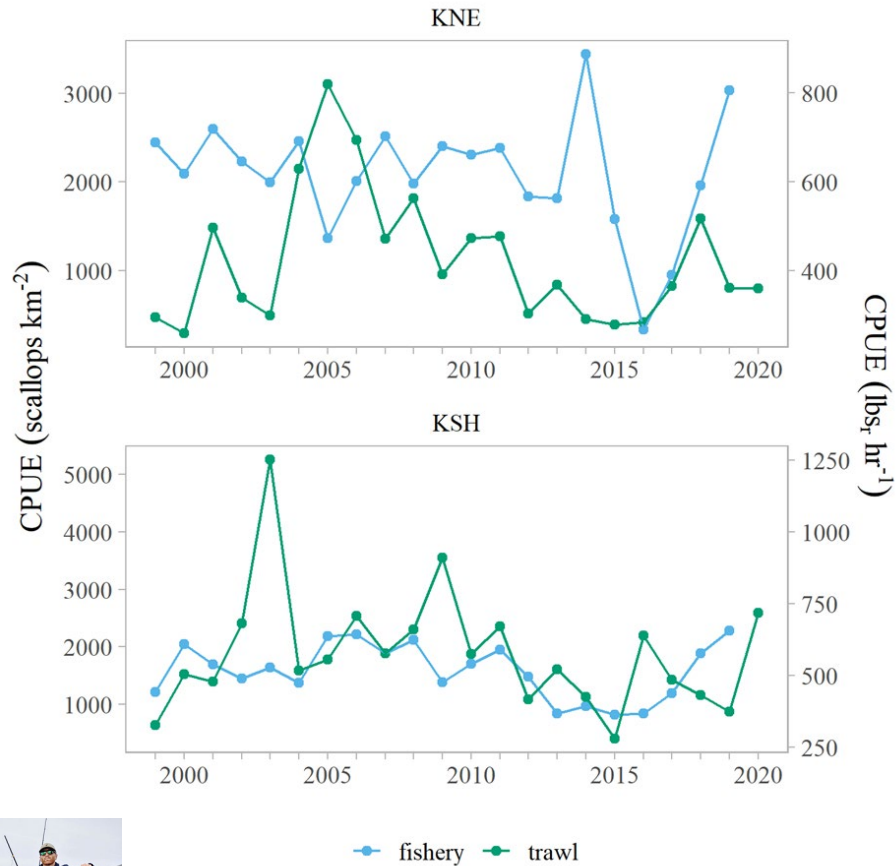
# 2020 ADF&G DREDGE SURVEY

- Cover Kodiak Shelikof (KSH1) and Kodiak Northeast (KNE 1-6) beds

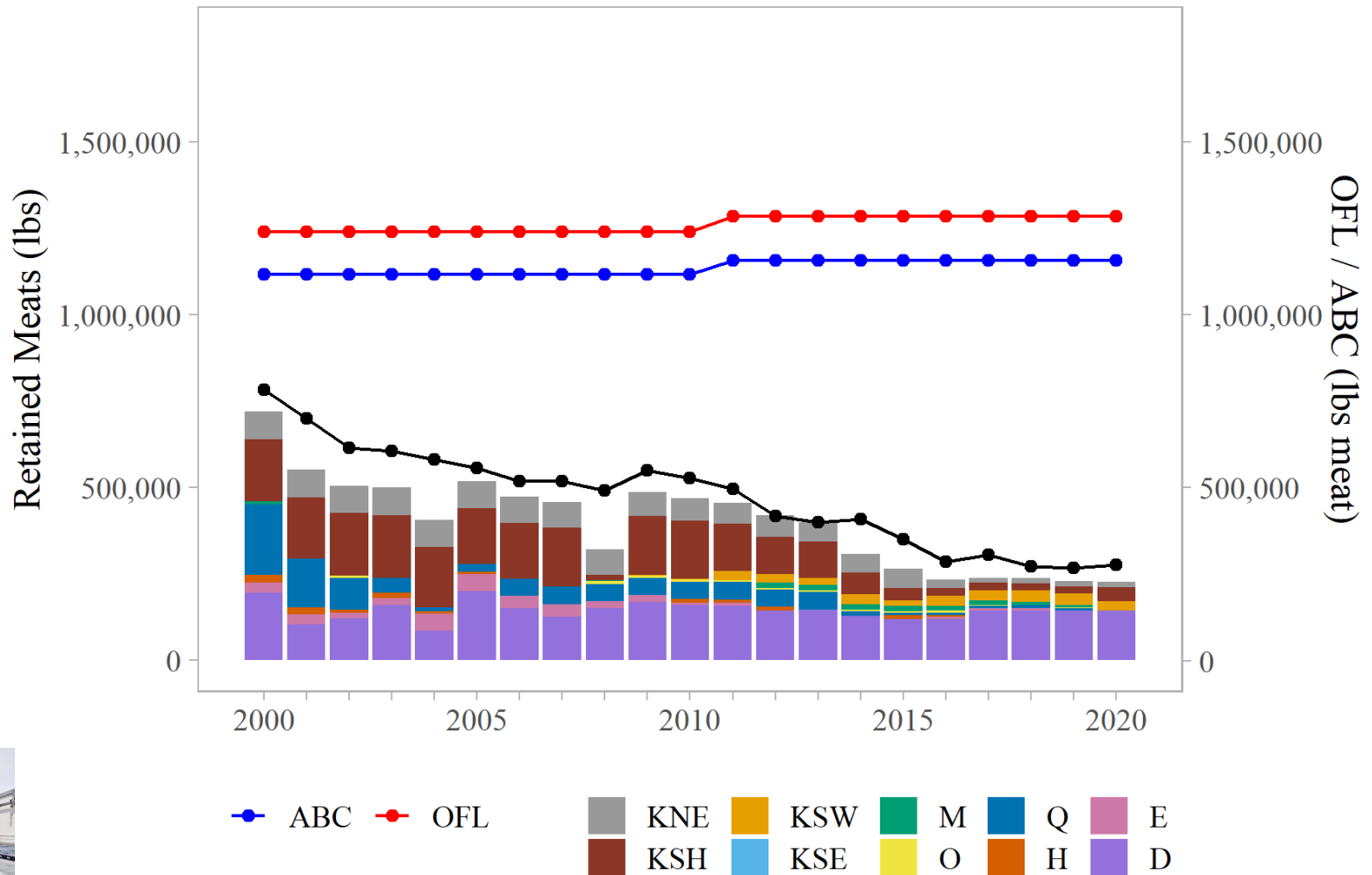
Bed	≥ 100mm	CPUE < 100 mm	MW Biomass	MW:SH	MW:RW
KSH1	↑	↓	↑	↓	↓
KNE1					
KNE2	↓	↑	↓	↓	↓
KNE3	↑	↓	↑	↓	↓
KNE4					
KNE5					
KNE6	↑	↑	↑	↓	↓



# ADF&G LARGE-MESH TRAWL SURVEY



# SCALLOP FISHERY MANAGEMENT



# SCALLOP FISHERY MANAGEMENT

## Stock Status

relative to “overfished” is “unknown”. This status determination is not considered to be a conservation concern since scallops are distributed in many areas that have been closed to fishing to protect crab populations and in areas not defined as commercial scallop beds.

total removals (retained and discarded) were 246,900 lb (112 t) approximately 19.2% of OFL, therefore, overfishing did not occur in 2019/20.

## OFL/ABC for 2021/22:

OFL = maximum OY = 582 t (1.284 million lb)

ABC = (90% of OFL) = 524 t (1.156 million lb)



# SOCIOECONOMIC

- Two coop-affiliated vessels.
- Landings valued at \$2.3 million (\$10.43/lb.) for an average equal crew share of \$41,274.
- Prices down 7.7% in 2020
  - East Coast sea scallop prices ↓
  - Restaurant demand for Weathervane scallops ↓
  - Retail demand for Weathervane scallops ↑
- Landings primarily in Yakutat, Kodiak
- COVID Precautions
  - Crew testing
  - Limited air travel
  - Bering Sea scallop beds unfished
  - Landings in Washington





# SAFE REVIEW

- SSC interest in less frequent SAFE review
- FMP requires annual review
  - *Housekeeping* amendment
    - EFH update next year

