Division of Sport Fish
Kodiak Management Area
Kodiak Management Area (KMA)

-KMA includes all waters of the Kodiak Island archipelago
Kodiak Management Area

- Remote Zone
- Kodiak Road Zone (KRZ)
Kodiak
Road Zone

All fresh and saltwaters east of a line from Crag Point in the north to the westernmost point of Saltery Cove in the south, within 1 mile of the shoreline of Kodiak and Spruce Islands.
Sportfishing Effort in the Kodiak Management Area
Angler-days of Sport Fishing Effort and Number of Anglers in the KMA, 2009-2018
Angler-days of Sport Fishing Effort and Number of Anglers in the Kodiak Road Zone, 2009-2018
Kodiak Road Zone (KRZ)

Proposal 45: Create a new saltwater boundary for the KRZ

Proposal 47: Increase the waters of Monashka Creek open to sport fishing
KRZ Sportfishing Regulations

- Addressed in proposal 45

• KRZ salmon bag limits:
  • 5 salmon per day, no more than 2 sockeye or 2 coho salmon
  • September 16-December 31, only 1 may be a coho salmon

• Coho salmon are primary species targeted in saltwater with different bag limits in KRZ and Remote Zone

• Bag limits for king salmon and all shellfish and groundfish are the same between KRZ and Remote Zone
KRZ Boundaries

- Addressed in proposal 45
KRZ Coho Salmon Counts

- KRZ coho salmon runs are generally small
- The Buskin is the largest averaging about 5,400 fish from 2010-2019
- 10 drainages monitored by foot survey
- Pasagshak and Olds measured in 1,000s of fish
- All other drainages are several hundred fish
Harvest of Coho Salmon in the KRZ

- Statewide harvest survey estimates average 6,500 saltwater coho salmon harvested near KRZ waters from 2009-2018
- Estimated average of 12,000 coho salmon harvested in freshwater during same period
Monashka Creek Sportfishing Regulations

- Addressed in proposal 47

- Monashka Creek is closed upstream of the highway
- Monashka Creek is also closed to fishing from the east bank from the bridge downstream 100 yds to a regulatory sign
- Bag limit for coho salmon is 2 per day year-round
- Snagging is prohibited in Monashka Bay from January 1 through July 5
Monashka Creek Drainage

- Very small drainage flowing from Monashka Reservoir
- Formerly brood collection site for king salmon, no longer utilized
- Now annually stocked with coho salmon and has developed coho fishery in intertidal zone below bridge
King Salmon

**Proposal 46:** Establish a king salmon fishing season in the Dog Salmon River drainage

Dog Salmon River Sportfishing Regulations

- The Dog Salmon River drainage is closed to fishing for king salmon
- Closed to sportfishing from the Frazer fish pass weir to marker located about 200 yds downstream
Dog Salmon River Drainage

- Located on southern part of Kodiak Island
- Fish pass for introduced sockeye located near Frazer Lake
- Salmon are counted at the fish pass and a weir located near the mouth of Dog Salmon River
- King salmon stocked from 1966-1970, closed to sport fishing 1980’s
Dog Salmon River King Salmon Counts.

- Peak counts occurred in 1990’s and early 2000’s
- Counted at both Dog Salmon weir and Frazer fish pass
- Runs vary considerably in size
Rockfish

Proposal 48: Create a black rockfish management plan for the Kodiak sport fishery and establish guideline harvest ranges for both sport and commercial fisheries

KMA Rockfish Sportfishing Regulations

• Bag limit for rockfish is 5 per day
• In Chiniak and Marmot bays the bag limit is 3 per day
• In both areas, 2 may be non-pelagic and 1 may be a yelloweye
  • Captain and crew of charter vessels may not retain rockfish while clients are onboard
• Pelagic species: Black, dark, dusky rockfish
• Non-pelagic: Yelloweye, china, quillback rockfish
Rockfish Regulatory Areas and Commercial Fishery Management Districts

- Bag limits first reduced in 2011 from 10 to 5
- Reduce in 2017 in Chiniak and Marmot bays from 5 to 3
- Non-pelagic and yelloweye limits introduced in 2011
- Statewide rockfish initiative to align management of sport and commercial fisheries
- New sport harvest data available for commercial districts
SWHS Estimated Rockfish Sport Harvest

- SWHS is used to show trends in rockfish harvest and was primary data source until 2018
- Highlights trends in fishery for KMA and Chiniak Bay for all rockfish, can’t estimate by species
- Not able to estimate for more specific areas of KMA
Estimated Black Rockfish Sport Harvest by District

- Estimates are available for each district and for black rockfish to compare directly with commercial fishery.
- Show similar trends to SWHS and that Northeast District is largest part of harvest.
- Proposal outlines guideline harvest range of 0-21,500 black rockfish.

Source: Howard, et al. *In prep.*
Questions?