

1

# Proposal 204

Submitted by: ADFG

## Effect of Proposal

Lengthen moose season dates in Units 9B&C for resident hunters.

## Recommendation

**Support**

Proposal 204-1

1

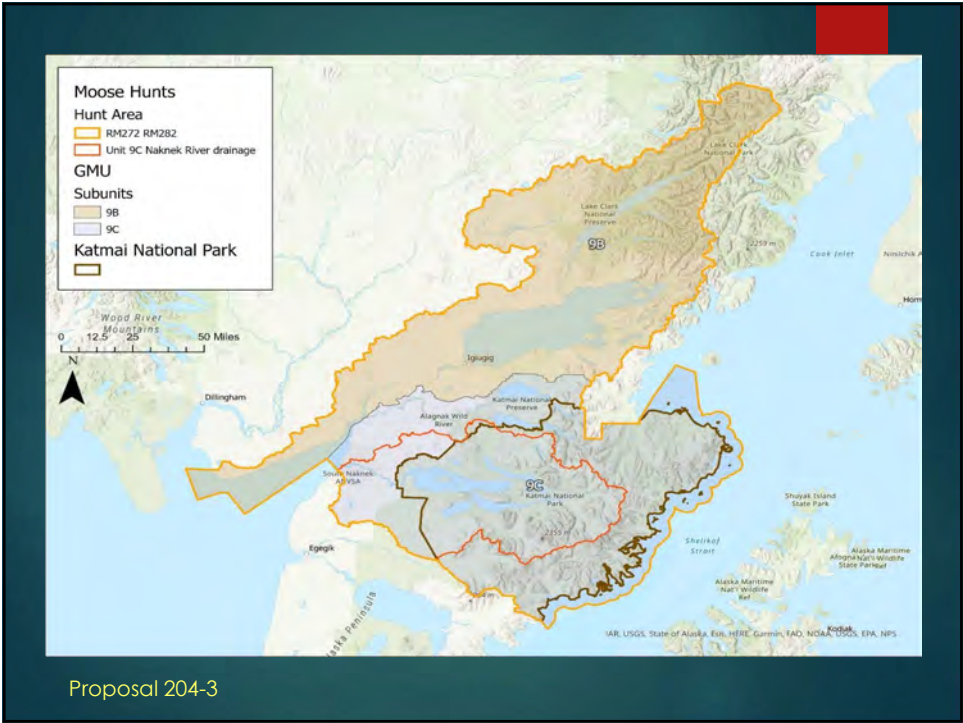
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# Current Regulations

- Unit 9B: any bull, September 1 – 20, or 1 antlered bull, December 15 – January 15.
- Unit 9C is split into 2 portions:
  - That portion draining into the Naknek River: any bull, September 1 – 20, or 1 antlered bull, **December 1 – 31**
  - Remainder: any bull, September 1 – 20, or 1 antlered bull, **December 15 – January 15**
  - 2 week later winter season for the remainder portion.

Proposal 204-2

2



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## Proposed Regulations

- Add 5 days to the fall season in Units 9B&C and 15 days to the winter season in 9C only for resident hunters.
- Remove the Unit 9C split: Naknek River drainages and remainder portion.
- The proposed season dates :
  - Unit 9B, September 1 25 and December 15 January 15,
  - Unit 9C, September 1 25 and December 1 January 15.

Proposal 204-4

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## Background

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- Positive C & T finding for Units 9A, B, C, & E
- ANS of 100 – 140 for Units 9A, 9B, 9C and 9E, combined
- No Intensive Management programs to benefit moose
- Findings under 92.108 for human consumptive use
  - 9A Negative
  - 9B Positive
  - 9C & 9E Positive
  - 9D Negative

Proposal 204-5

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## Background

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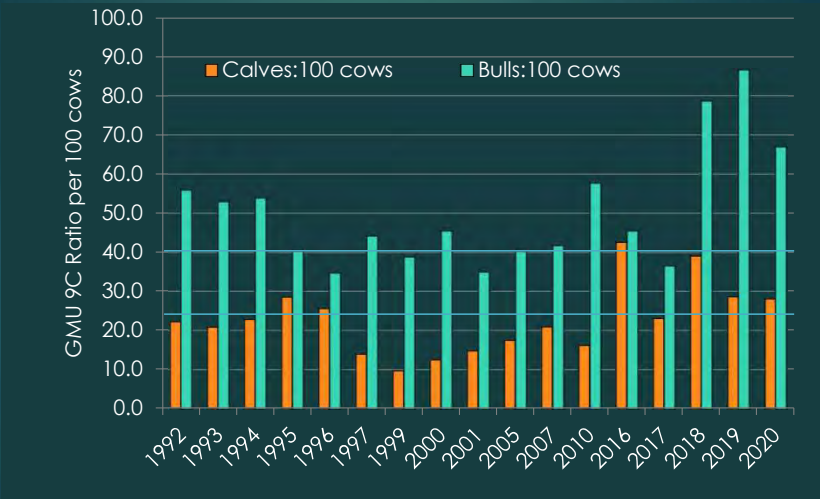
- 2017 – 2019 Calf mortality study indicated productive & healthy population
  - Calf survival to yearling age (23 – 26%) in Unit 9B, C & E
  - Twinning rates of 56 – 86%
  - 100% pregnancy rate for adult cows tested in 2017
  - 90 – 100% observed survival rate for collared cows
  - Most cows captured had good to excellent body condition

Proposal 204-6

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Units 9B & C Moose Composition

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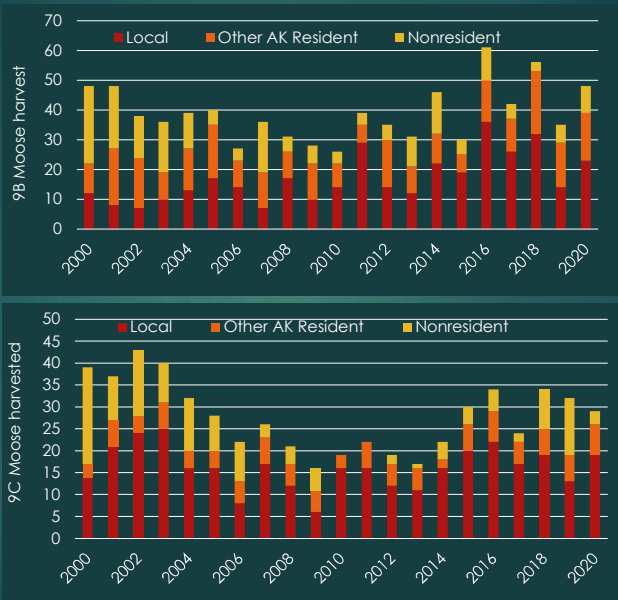


Proposal 204-7

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Moose harvest, Units 9B and 9C

8



Proposal 204-8

8

# Proposal 204

Submitted by: ADFG

## Effect of Proposal

Lengthen moose season dates in Units 9B&C for resident hunters.

## Recommendation

**Support**

Lower Bristol Bay AC:  
Naknek Kvijak AC:

Proposal 204-9

9

# Proposal 26

## Caribou/Unit 10 Unimak Island


**5 AAC 99.025**  
**Customary and traditional uses of game populations.**  
Determine customary and traditional uses of the Unimak Island caribou herd

<b>Proposed by:</b>	ADF&G
<b>Department Recommendation:</b>	Neutral

**AC Recommendations:**

RC 4, Tab 4.2  
Board of Game, Wasilla, Alaska  
January 20 29, 2022

Alaska Department of Fish and Game



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Subsistence

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CUSTOMARY AND TRADITIONAL USE WORKSHEET

Unimak Caribou Herd

Unit 10

Prepared by:  
Division of Subsistence  
Alaska Department  
of Fish and Game

Alaska Board of Game  
Wasilla, Alaska  
January 21 29, 2022



Proposal 26

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1. Proposed by ADF&G

2. What Would this proposal do?


3. The current regulations

4. The current regulations C&T status:

• Make a customary and traditional use (C&T) determination for the Unimak Island caribou herd (UCH).

• Unimak Island is closed to state caribou hunting.

• Under the Joint Board of Fisheries and Game’s subsistence procedures found at 5 AAC 99.025 (the “eight criteria”), the Board of Game determined that the Southern Alaska Peninsula (SAP), which at the time included caribou on Unimak Island that are now considered to be a separate herd, are customarily and traditionally taken or used for subsistence. A combined positive C&T finding for caribou on Unimak Island and on the SAP was established with an amount reasonably necessary for subsistence (ANS) of 100–150 caribou.





Background & Related C&T History

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1. 1987


a) Positive C&T Southern Alaska Peninsula herd (included caribou on Unimak Island)

2. Since mid-1990s

a) Unimak Island caribou herd viewed and managed as a herd separate from the Southern Alaska Peninsula herd

3. Currently

a) No C&T finding specific to the Unimak Island caribou herd



Criterion 1: Length and Consistency of Use

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• Archaeological evidence


• 1988 False Pass Subsistence Survey

• 1992 Sand Point Subsistence Survey

• 2009 False Pass Subsistence Survey

• Hunting Restrictions





Criterion 2: Seasonality

15

“Caribou live in the area year-round and most are generally taken in small quantities when needed”

1. Traditionally Hunted

• Spring

• Fall

2. 1988 Division of Subsistence Study

• August—March

3. Hunt Closures





Photo by James Van Lanen



Criterion 3: Efficient Means and Methods of Harvest and Economy of Cost


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To harvest caribou False Pass Residents used:

a) Commercial fishing boats

b) All-terrain vehicles (ATVs)

c) Skiffs



4. DURING THE AUGUST 1985 - MARCH 1986 HUNTING SEASON (two years ago):

a. How many people in your household hunted caribou:

In Game Management Unit 9D? \_\_\_\_\_

On Umanak Island (GMU 10)? \_\_\_\_\_

Some other place? \_\_\_\_\_ Where? \_\_\_\_\_

See the enclosed map for Game Management Unit boundaries.

b. How many caribou were killed by your household:

In Game Management Unit 9D? \_\_\_\_\_

On Umanak Island? \_\_\_\_\_

Some other place? \_\_\_\_\_ Where? \_\_\_\_\_

Make your best estimate. Count any caribou you killed and then gave away. Do not count caribou that other people gave your family. Put "0" if you hunted but killed no caribou.

c. Please circle the months when people in your household hunted caribou in the 1985 - 1986 hunting year.

Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun

d. Please check (x) how hunters in your household travelled to caribou hunting areas:

Commercial fishing boat \_\_\_\_\_

Skiff \_\_\_\_\_

Airplane \_\_\_\_\_

Road vehicle \_\_\_\_\_

Off-road vehicle (3 or 4 wheeler) \_\_\_\_\_

Other \_\_\_\_\_ (please name)

5. IN YOUR VIEW, SINCE 1985 HAS THE NUMBER OF CARIBOU IN GMU 9D:

Declined? \_\_\_\_\_

Remained about the same? \_\_\_\_\_

Increased? \_\_\_\_\_


Don't know (no opinion) \_\_\_\_\_

6. PLEASE ADD ANY COMMENTS YOU HAVE ABOUT CARIBOU IN THIS AREA (continue on the back).

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

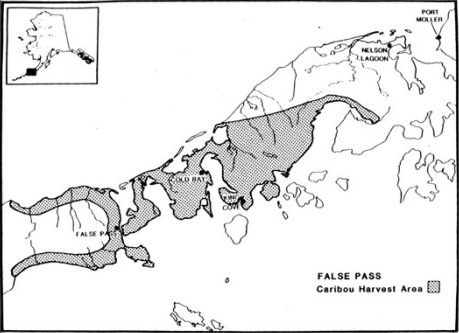


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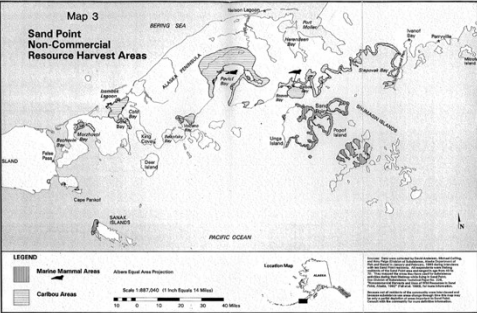
Criterion 4: Geographic Areas

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FALSE PASS  
Caribou Harvest Area

False Pass caribou hunting areas, 1982–1983



Map 3  
Sand Point  
Non-Commercial  
Resource Harvest Areas

Sand Point caribou hunting areas, 1992

Criterion 5: Means of Handling, Preparing, Preserving and Storing

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1. False Pass Residents:

a) Prior to statehood:

Fresh

Dried



Frozen (depending on weather)

b) 1980s

Fresh

Frozen in freezer or outdoors

Dried



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Criterion 6: Intergenerational Transmission of Knowledge, Skills, Values, and Lore

- Specialized Activity
  - Learned skills
- Transmission of Hunting Knowledge & Skills
  - Requiring younger hunters to learn skills from experienced family members.





Photo Credit: James Van Lanen





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Criterion 7: Distribution and Exchange

1988 False Pass Subsistence Household Survey:

- 35% harvested caribou
- while
- 90% used caribou
- 100% of households that successfully harvested caribou gave it away
- 85% of households received caribou during the study year







Criterion 8: Diversity of Resources in Area; Economic, Cultural, Social, & Nutritional Elements

1. Total average harvests

1988: 28,586 lb, or 413 lb per capita of all wild resources

2009: 23,524 lb, or 689 lb per capita of all wild resources

2. Diverse resource use by False Pass:

- Salmon
- Caribou
- Nonsalmon fish
- Marine invertebrates
- Birds
- Marine mammals
- Wild plants

False Pass 1988 Community Harvest Composition resource category by harvest weight

Resource Category	Harvest Weight (lb)
Salmon	13,385
Nonsalmon Fish	4,188
Large Land Mammals	5,115
Marine Mammals	1,753
Migratory Birds	534
Other Birds	120
Marine Invertebrates	1,610
Plants and Berries	884
Bird Eggs	611
Nonsalmon Fish	120

Alaska Department of Fish and Game

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Proposal 26

Caribou/Unit 10 Unimak Island

5 AAC 99.025

Customary and traditional uses of game populations.

Determine customary and traditional uses of the Unimak Island caribou herd

Proposed by:

ADF&G

Department Recommendation:

Neutral

AC Recommendations:

RC 4, Tab 4.2

Board of Game, Wasilla, Alaska

January 20 29, 2022

Alaska Department of Fish and Game

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# Proposal 25

23

Submitted by: ADFG

## Effect of Proposal

- Review intensive management (IM) finding for human consumptive use for Unit 10, Unimak Island caribou (UCH) in 92.108
- If positive finding, determine population and harvest objectives
- If negative, the Unimak Wolf Management Area section in 92.112(C) should be repealed

## Recommendation

**SUPPORT** negative finding for high levels of human consumptive use on the UCH.

Lower Bristol Bay AC:

Proposal 25-1

23

# Proposed Change

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92.108 Identified big game prey populations:

Population	Finding	Population Objective		Harvest Objective	
...					
Caribou Herds					
...					
Southern Alaska Peninsula	Positive	1,500	4,000	150	200*
...					
Unimak Island	(currently none) <u>Negative</u>				
...					

\*In combination with Unimak caribou herd

Proposal 25-2

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Background25

With UCH increasing, the department is seeking these management actions from the BOG:

1. Review 92.108 for human consumptive use (Proposal 25)
2. Finding for customary and traditional use (Proposal 26)
3. Open state registration hunt on Unimak Island (ACR for Statewide meeting)

Proposal 25-3

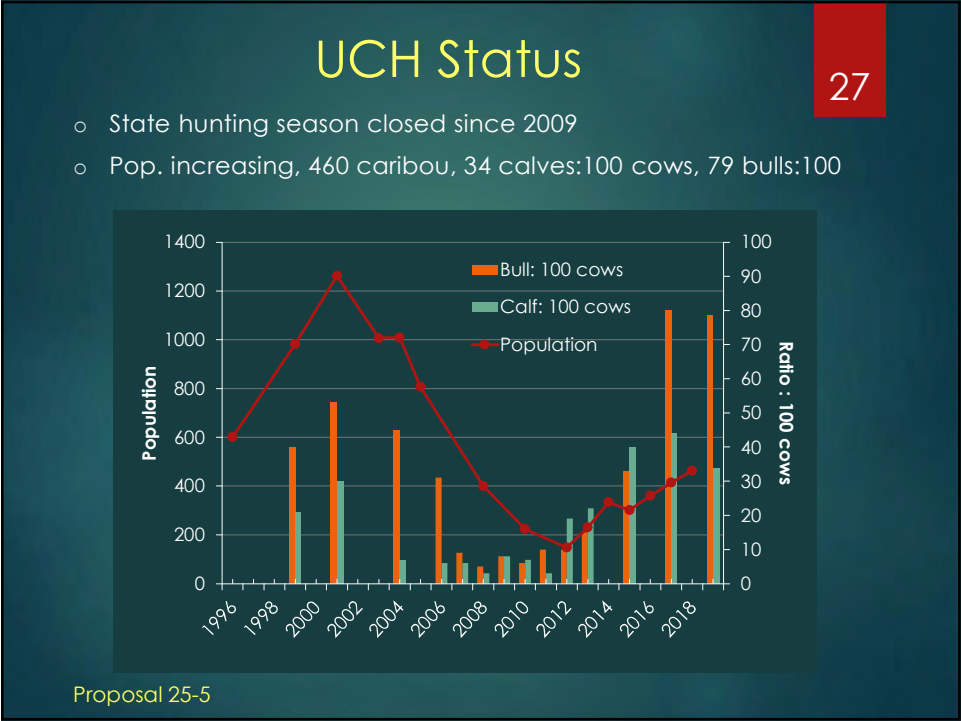
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Background26

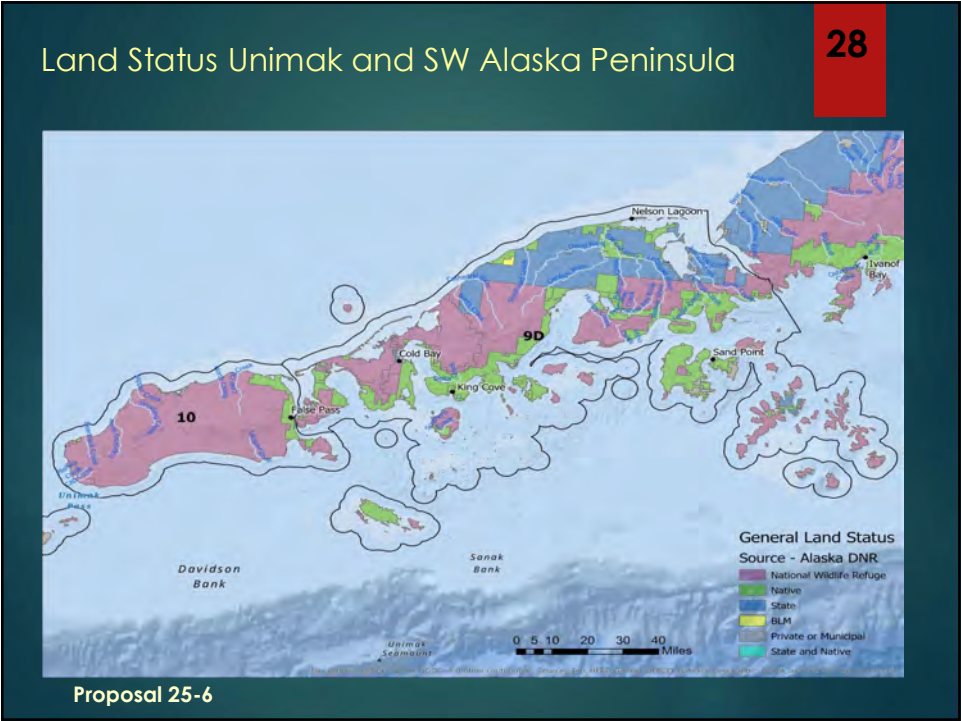
- Residents of False Pass the only FQS users for Unimak
- Kodiak RAC recently proposed limiting hunting on federal lands to FQS users
  - added residents of all villages in vicinity
- The Department believes FQS users would not produce enough harvest on the UCH

Proposal 25-4

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UCH Harvest

- Reported UCH harvest minimal, peaked in 2001
- During 1997 – 2008, reported harvest was 117, 11 by False Pass hunters
  - 0.9 caribou killed per year, 1.4 hunters per year

Year	Caribou harvest
1997	6
1998	3
1999	0
2000	2
2001	19
2002	12
2003	10
2004	15
2005	15
2006	13
2007	13
2008	9
2009	0
2010	0
2011	0
2012	0
2013	0
2014	0
2015	0
2016	0
2017	2
2018	3

Proposal 25-7

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SAP Harvest

**Southern Alaska Peninsula**

- State caribou hunt participation 2013 – 2020
- By village
- Tier II and harvest ticket hunts
- Federal subsistence 2012 – 2016 by False Pass
  - 29 permits issued
  - 11 harvested

City/Village	SAP hunters
King Cove	158
Cold Bay	54
Kodiak	45
Anchorage	39
Wasilla	13
Palmer	10
Homer	4
Chugiak	2
Naknek	2
Anchor Pt	1
King Salmon	1
Ugashik	1
Unalaska	1

SAP state hunts summary

Resident hunters: 339

Nonresident hunters: 150

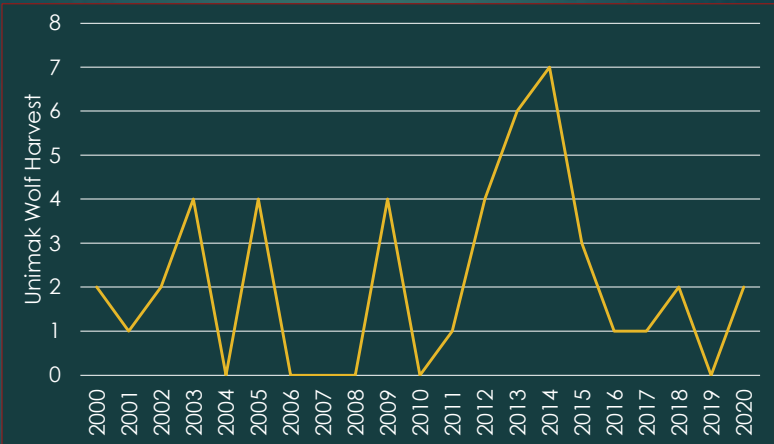
Total hunters: 489

Proposal 25-8

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# Unimak Island Wolf Harvest

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Proposal 25-9

31

# Considerations

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If finding under 92.112 is positive, the recommended objectives are as follows:

Population Objectives (2018 SMRP)

- Pop. size: 800 1,000
- Minimum bull:cow ratio: 35 bulls:100 cows

Harvest Objectives

- 20 225 (4 15% of population)

Proposal 25-10

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Proposal 25

33

Submitted by: ADFG

### Effect of Proposal

- Review intensive management (IM) finding for human consumptive use for Unit 10, Unimak Island caribou (UCH) in 92.108
- If positive finding, determine population and harvest objectives
- If negative, the Unimak Wolf Management Area section in 92.112(C) should be repealed

### Recommendation

**SUPPORT** negative finding for high levels of human consumptive use on the UCH.

Lower Bristol Bay AC:

Proposal 25-11

33

Proposal 27

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Submitted by: ADFG

### Effect of Proposal

Reauthorize the Northern Alaska Peninsula caribou herd Intensive Management Plan

### Recommendation

**SUPPORT** reauthorization. Department does not intend to issue permits for same day airborne predation control, but supports waiver of nonresident wolf tags and extra guide use areas to optimize harvest.

Proposal 27-1

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## NAP Hunting Regulations

Residents only

- Unit 9C: 1 caribou by Tier II permit, Aug 10 Oct 10, Nov 1 End of Feb
- Unit 9E : 1 caribou by Tier II permit, Aug 10 Oct 10, Nov 1 Apr 30

No changes proposed

Proposal 27-2

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## NAP Population Status

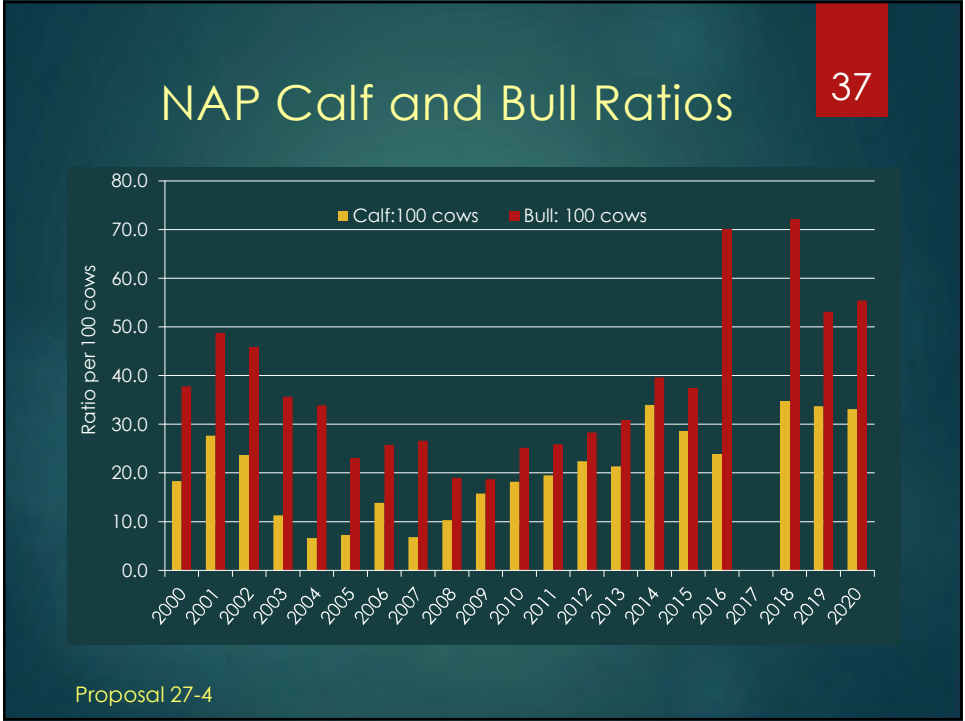
Population increasing 7.3% per year, 4,300 caribou

Year	Population model	Fall survey count	Post calving pop. count	Collar extrapolation
2000	7200	1000	7200	2000
2001	6500	2500	6500	2000
2002	5500	1000	5500	2000
2003	4500	2800	4500	2000
2004	3500	1500	3500	2000
2005	3000	1800	3000	2000
2006	2800	1800	2800	2000
2007	2500	1800	2500	2000
2008	2200	1800	2200	2000
2009	2000	2000	2000	2000
2010	1800	1800	1800	2000
2011	2000	2500	2000	2000
2012	2500	1500	2500	2000
2013	2800	2200	2800	2000
2014	3000	2200	3000	2000
2015	3200	2000	3200	2000
2016	3500	1800	3500	2000
2017	3800	1500	3800	2000
2018	4000	1200	4000	2000
2019	4200	1500	4200	2000
2020	4300	2000	4300	2000

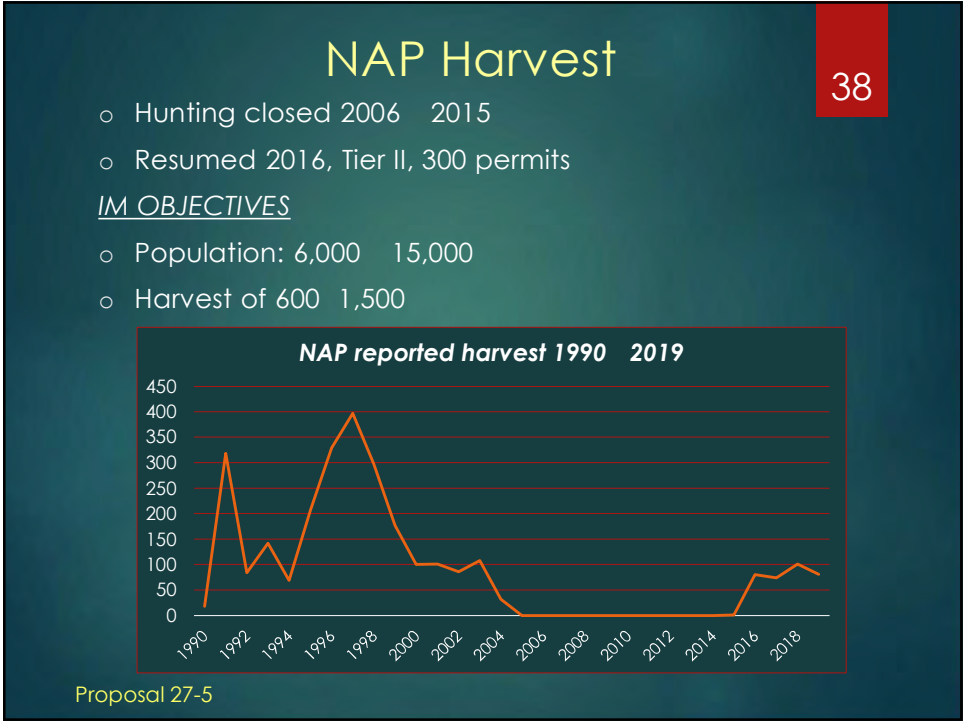
Proposal 27-3

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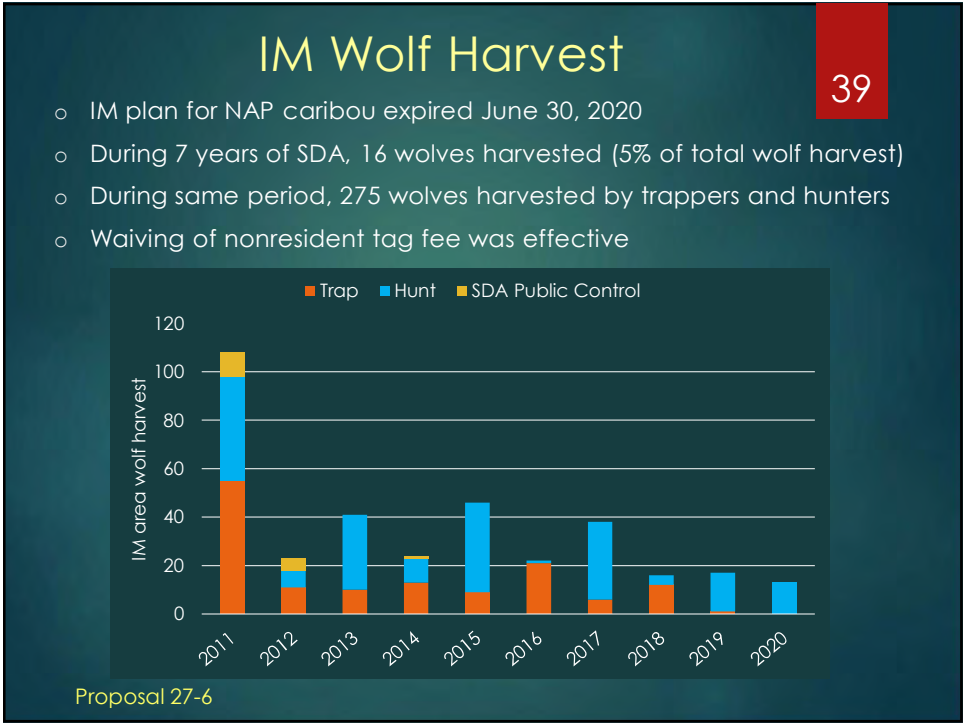




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### Proposal 27

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Submitted by: ADFG

### Effect of Proposal

Reauthorize the Northern Alaska Peninsula caribou herd Intensive Management Plan

### Recommendation

**SUPPORT** reauthorization. Department does not intend to issue permits for same day airborne predation control, but supports waiver of nonresident wolf tags and extra guide use areas to optimize harvest.

Lower Bristol Bay AC:  
Lake Iliamna AC:  
Naknek Kvijak AC:

Proposal 27-7

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# Proposal 205

Submitted by: ADFG

## Effect of Proposal

Reauthorize the Southern Alaska Peninsula caribou herd Intensive Management Plan with updated regulatory language

## Recommendation

**SUPPORT** reauthorization. Department does not intend to issue permits for same day airborne predation control, but supports waiver of nonresident wolf tags.

Proposal 205-1

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# SAP Hunting Regulations

Residents

- Harvest ticket, Aug 1 – Sep 30, Nov 15 – Mar. 31
- 3 caribou

Nonresidents

- Harvest ticket, Aug 1 – Sep 30
- 3 caribou

- Positive C & T finding
- ANS: 150 – 200 in combination with Unimak Island CH
- Population objective is 3,000 – 4,000 caribou

Proposal 205-2

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# Background

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- Authorized by the board in March 2008 for wolf control, currently inactive
- Designed to reduce predation on caribou by wolves on calving grounds
- Program was successful, suspended in July 2010
- 38 wolves removed from calving grounds

Proposal 205-3

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# IM Selective Wolf Removal

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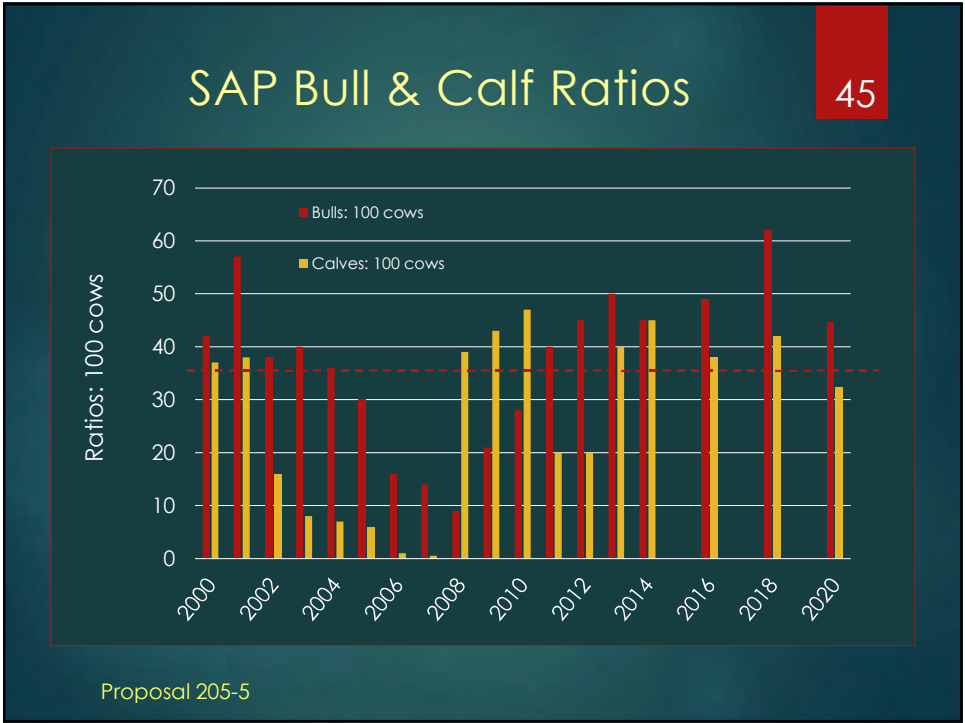
IM OBJECTIVES

- Population: 1,500 – 4,000
- Harvest of 150 – 200
- IM plan for SAP occurred during 2008 – 2010
- During 3 years of SDA, 38 wolves removed (69% of total wolf harvest)
- During same period, 17 wolves harvested by trappers and hunters
- Waiving of nonresident tag fee was effective

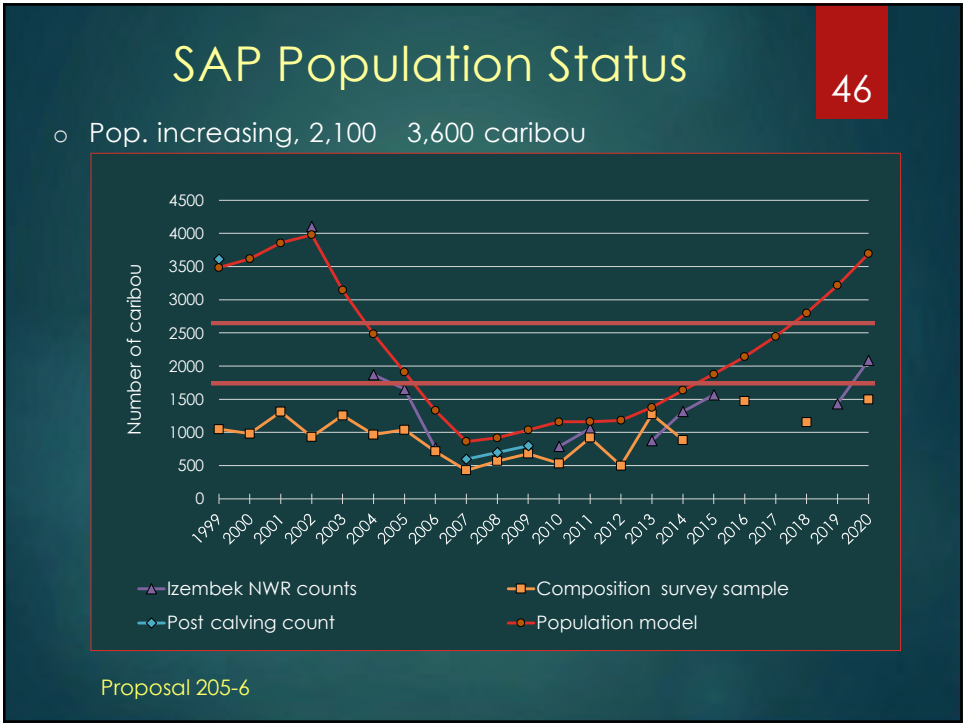
Proposal 205-4

Year	ADFG selective control	Resident	Nonresident
2000	0	0	3
2001	0	0	2
2002	0	1	1
2003	0	2	1
2004	0	4	1
2005	0	5	1
2006	0	1	1
2007	0	8	1
2008	37	1	1
2009	11	1	1
2010	14	1	1
2011	0	15	1
2012	0	8	1
2013	0	10	1
2014	0	1	1
2015	0	6	1
2016	0	1	1
2017	0	13	1
2018	0	4	1
2019	0	1	8
2020	0	0	8

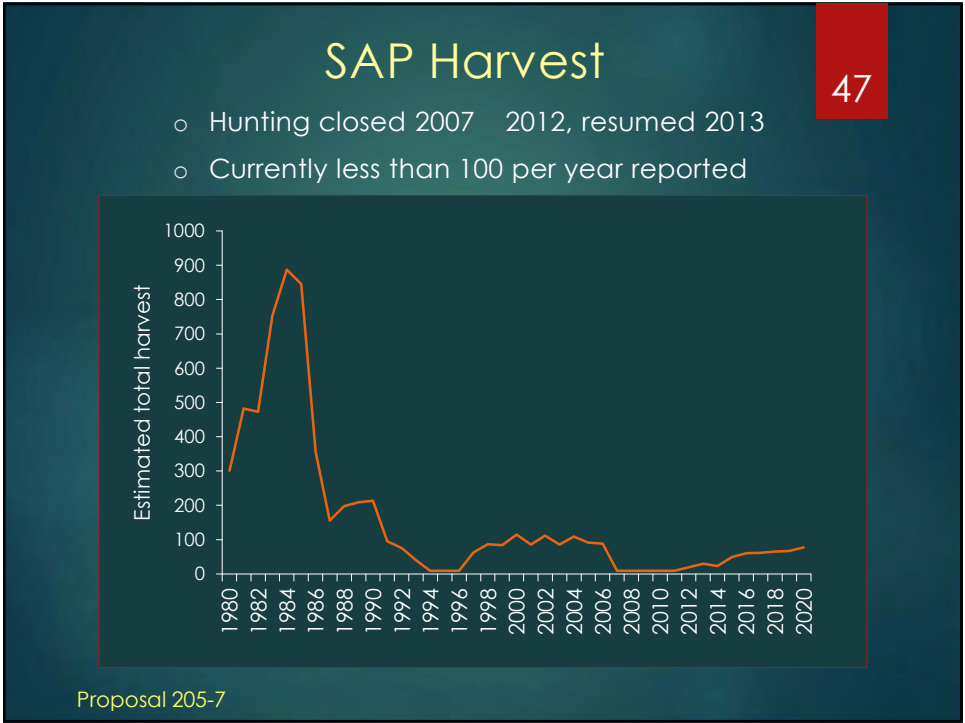
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Proposal 205

Submitted by: ADFG

Effect of Proposal

Reauthorize the Southern Alaska Peninsula caribou herd Intensive Management Plan with updated regulatory language

Recommendation

**SUPPORT** reauthorization. Department does not intend to issue permits for same day airborne predation control, but supports waiver of nonresident wolf tags.

Proposal 205-8

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# Proposal 28

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Submitted by: Public

## Effect of Proposal

Change brown bear bag limit in Unit 9 for residents only to 1 bear per year for biennial hunts RB368 370

## Recommendation

**NEUTRAL** on bag limit increase for residents, no biological concern

Proposal 28-1

# Current Regulations

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<b><u>Unit 9, Residents only</u></b>		
RB525	July 1 June 30	1 bear/year; near village hunt
RB505 9B only	Sep 1 May 31	1 bear/year; subsistence hunt
RB502, 9E only	Sep 1 May 31	1 bear/year; subsistence hunt
	Nov 1 Dec 31	
<b><u>9A, Residents &amp; Nonresidents</u></b>		
Registration permit	Oct 1 Oct 21 May 10 31	1 bear per 4 years, odd years 1 bear per 4 years, even years
<b><u>9B, Residents &amp; Nonresidents</u></b>		
Registration permit	Sep 20 Oct 21 May 10 31	1 bear per 4 years, odd years 1 bear per 4 years, odd years
<b><u>9C, D, E, Residents &amp; Nonresidents</u></b>		
Registration permit	Oct 7 21 May 10 25	1 bear per 4 years, odd years 1 bear per 4 years, odd years

Proposal 28-2

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### Proposed Changes

**9B, Residents**

RB369, RB370

Sep 20 Oct 21  
May 10 31

Biennially; 1 bear per year

**9A, 9C, 9D, 9E, Residents**

RB368, RB370

Oct 1 21  
May 10 31

Biennially; 1 bear per year

Proposal 28-3

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### Unit 9 Brown bear harvest

○ Declining harvest and hunters

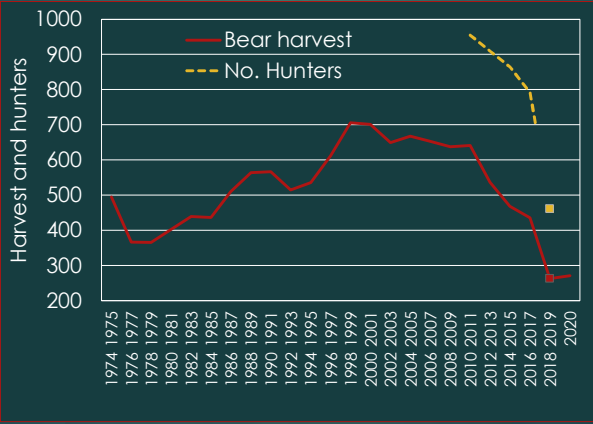
○ 2016 17 harvest of 435 bears lowest since 1984 85

○ 2018 2019 hunt period curtailed by COVID19, no spring season

Harvest and hunters

Bear harvest

No. Hunters



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## Background

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- 70 – 80% of Unit 9 bear harvest is by nonresident hunters
- Very few resident hunters harvest more than 1 bear in Unit 9
  - 2005 – 2017, 13 year period, 7 open seasons
  - 3,466 successful resident hunters
  - 1.1% (38 hunters) of reported killing more than one bear in Unit 9.

Proposal 28-5

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## Background

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- Expensive logistics
- Tanning 8 ft bear is \$1,000 or more
- Meat is not edible to most people
- Don't want more than 1 large bear rug
- 1 bear per 4 years bag limit

Proposal 28-6

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Considerations

- Would allow successful residents to hunt in other areas of Alaska having 1 bear per 4 year bag limit in the following regulatory years.
- For example, a resident hunter who killed a bear in Unit 9 in RY23 could then hunt bears in an area with a 1 bear every 4 years bag limit, such as Kodiak or Southeast Alaska, during the following year, RY24.
  - This perk may be more substantial than any within Unit 9 gains for resident hunters.
- Relatively simple change to regulations, adds limited complexity to already complex regulations.

Proposal 28-7

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Proposal 28

Submitted by: Public

Effect of Proposal

- Change brown bear bag limit in Unit 9 for residents only to 1 bear per year for biennial hunts RB368 370
- Essentially creates 1 bear per 2 years bag limit for biennial hunts

Recommendation

**NEUTRAL** on bag limit increase for residents, no biological concern

Lower Bristol Bay AC:  
Naknek Kvijak AC:

Proposal 28-8

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# Proposal 206

Submitted by: Public

## Effect of Proposal

Lengthen brown bear season dates in Unit 9 for resident hunters

## Recommendation

**NEUTRAL** on allocation and on increasing season length in Units 9C, D and E.

**OPPOSED** to increasing season lengths in Units 9A&B, to adding additional harvest to years otherwise closed, and to initiating drawing hunts.

Proposal 206-1

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# Regulations

- Biennial hunts open every other regulatory year
- 1 brown bear every 4 regulatory years
- Unit 9A: October 1 21 and May 10 3
- Unit 9B: September 1 October 21 and May 10 31
- Units 9C, 9D, 9E: October 7 21 and May 10 25

Proposal 206-2

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Regulations59

Proposed

- Increase fall and spring seasons by 1 week each, allow residents to hunt earlier in the fall and later in the spring.
- Season dates would be October 1 – 21 and May 10 – 31.

OR

- Create a resident only draw hunt held opposite years of current biennial hunts

Proposal 206-3

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Background60

- 70 – 80% of Unit 9 bear harvest is by nonresident hunters
- Very few resident hunters harvest more than 1 bear in Unit 9
- 2005 – 2017, 7 open seasons, 13 year period
  - 3,466 successful resident hunters
  - 1.1% (38 hunters) harvested more than one bear in Unit 9
- Bear harvest by resident hunters is limited by resident hunter participation

Proposal 206-4

60



## Background

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Why so few?

- Expensive logistics
- Tanning 8 ft bear is \$1,000 or more
- Meat is not edible for most people
- Don't need more than 1 large bear rug
- 1 bear per 4 years bag limit

Proposal 206-5

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## Considerations

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- Unit 9 brown bears are managed primarily for abundance and trophy quality, not a food resource
- Resident hunters are not required to hire a guide
- Guides are allowed by permit designated camp locations and limited infrastructure by ADNR or USFWS
  - Resident hunters could displace guides from their own areas
  - Could increase the potential for confrontations in the field

Proposal 206-6

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Considerations

- Season dates in Units 9A and 9B are already set at October 1 - 21 and May 10 - 31, and September 1 - October 21 and May 10 - 31, respectively.
- Department is opposed to extending season dates in 9A&B.
- Department is opposed to initiating drawing hunts: unnecessary for bear conservation.
- This proposal would add complexity to already complicated regulations.

Proposal 206-7

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Proposal 206

Submitted by: Public

Effect of Proposal

Lengthen brown bear season dates in Unit 9 for resident hunters

Recommendation

NEUTRAL on allocation and on increasing season length in Units 9C, D and E.

OPPOSED to increasing season lengths in Units 9A&B, to adding additional harvest to years otherwise closed, and to initiating drawing hunts.

Lower Bristol Bay AC:  
Lake Iliamna AC:  
Naknek Kvichak:

Proposal 206-8

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# Proposal 207

Submitted by: Public

## Effect of Proposal

Close Unit 9A to bear hunting.

## Recommendation

The department is OPPOSED to closing bear hunting in Unit 9A. Bear viewing and hunting have coexisted for decades.

Proposal 207-1

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# Regulations

- Biennial hunts open every other regulatory year
- 1 brown bear every 4 regulatory years
- Unit 9A: October 1 21 and May 10 31

Proposal 207-2

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## 68

Unit 9A bear harvest and hunters for hunts RB368 and RB370		
R/Y	Harvest	Hunters
2011	40	64
2012	0	0
2013	46	78
2014	0	0
2015	48	70
2016	0	0
2017	63	111
2018	0	0
2019 <sup>a</sup>	34	57
2020 <sup>b</sup>	45	63
Average	27.6	44.3

<sup>a</sup> Spring season for residents only

<sup>b</sup> Spring (May 2021) season only

## Proposal 207-4

69

Considerations

- Bears have large home ranges and move freely across administrative boundaries.
- Harvest that occurs in Unit 9A is not simply drawn from narrow, 480 mi<sup>2</sup> stretch of coastline.
- Seasonal and daily movements are largely the result of available food resources.
- Unnecessary loss of hunting opportunity would occur for hunters and guides.

Proposal 207-5

69

70

Proposal 207

Submitted by: Public

Effect of Proposal

Close Unit 9A to bear hunting.

Recommendation

The department is OPPOSED to closing bear hunting in Unit 9A. Bear viewing and hunting have coexisted for decades.

Lower Bristol Bay AC:  
Lake Iliamna AC:

Proposal 207-6

70



# Proposal 208

71

Submitted by: Public

## Effect of Proposal

Lengthen brown bear season dates in Unit 9C

## Recommendation

The Department is **NEUTRAL** on lengthening season dates in Unit 9C. Katmai NP&P provides a large refugia, the population is lightly harvested and there are no conservation concerns.

Proposal 208-1

71

# Regulations

72

- Biennial hunts open every other regulatory year
- 1 brown bear every 4 regulatory years
- Unit 9A: October 1 - 21 and May 10 - 31
- Unit 9C: October 7 - 21 and May 10 - 25
- Proposal would align season dates with Unit 9A.

Proposal 208-2

72





## 74

- ## Proposal 208-4

Background75

- In 2007, biologists estimated that 330 – 580 bears were in Katmai Preserve in August
- Harvest chronology suggests that this proposal would result in some additional harvest.
- Overall, the Unit 9C bear population is lightly harvested and mostly closed to hunting.
- Average male skull size 24.1 inches (10 year average 24.5)
- Proposed season dates were in place 2011 – 2017.

Proposal 208-5

75

Proposal 20876

Submitted by: Public

Effect of Proposal

Lengthen brown bear season dates in Unit 9C

Recommendation

The Department is **NEUTRAL** on lengthening season dates in Unit 9C. Katmai NP&P provides a large refugia, the population is lightly harvested and there are no conservation concerns.

Lake Iliamna AC:  
Naknek Kvichak:

Proposal 208-6

76

# Proposal 29

Submitted by: Public

## Effect of Proposal

Liberalize the beaver season and methods of take in Unit 9 (or Unit 9D & E only)

## Recommendation

**NEUTRAL** because no biological concern for beaver.  
Concern for nontarget catch during non winter months.

Lower Bristol Bay AC:  
Naknek Kvijak AC:

Proposal 29-1

77

77

# Proposed Changes

### Current

- Oct. 10 – May 31, no bag limit
- April 15 – May 31: up to 2 per day may be taken with firearm provided the meat is salvaged
- Sealing is required regardless of method of take

### Proposed

- No closed season, no bag limit
- June 1 – Oct. 9, beaver may be taken only with firearm, trapping prohibited
- Beaver may be shot year round, hide or meat must be salvaged
- Sealing required only for raw fur sale

Proposal 29-2

78

78

## Proposed Changes (cont.)

### Current

- Habitat permit required to disturb or destroy beaver dams by mechanical means
- Lodges or dens may not be disturbed

### Proposed

- Beaver dams may be destroyed

Proposal 29-3

79

79

## Beaver Harvest

- Current beaver harvest averages about 90 per year.
- In the last 10 years, 2.3% (21 of 900) of the Unit 9 beaver harvest occurred in May while 31% occurred in October.
- During the same period 9 beaver (1%) were reported shot during April and May.

Beaver harvest in Unit 9 and 9E only

Year	Total harvest	Unit 9E
1990	200	20
1991	380	100
1992	250	50
1993	200	80
1994	180	20
1995	100	20
1996	120	40
1997	100	30
1998	80	20
1999	100	30
2000	100	40
2001	180	60
2002	100	30
2003	100	30
2004	150	20
2005	80	20
2006	120	30
2007	100	20
2008	120	30
2009	110	20
2010	100	20
2011	100	20
2012	80	20
2013	100	20
2014	80	20
2015	120	20
2016	100	20
2017	80	20
2018	120	20
2019	50	20
2020	80	20

Proposal 29-4

80

80

## Background

81

- Beaver are a keystone species in aquatic ecosystems of Alaska
- Beaver and salmon thrive together on the Alaska Peninsula and elsewhere.
- Beaver ponds/structures make excellent fish rearing habitat
- Unit 9E Commercial Fisheries biologist: beaver dams are not a problem for salmon escapement on Alaska Peninsula
- Alternate food source for bears and wolves

Proposal 29-5

81

## Considerations

82

- Unless shot in the head, beaver usually dive and are easily lost without determined effort.
- Loss of sealing information and contact with trappers are undesirable outcomes to area staff
- Shooting at the surface of water is hazardous

Proposal 29-6

82



Considerations83

Further contemplation on incidental catch is warranted

- Nontarget catch during November open water beaver trapping observed in coastal Alaska: bald eagle, trumpeter swan, mallard, merganser, Coho salmon, gull
- During spring through fall, many nontarget species are abundant in shoreside habitats.
  - Brown bear, moose, river otter
  - Nesting and migratory waterfowl, loons and grebes
- Human/dog activities are also greater shoreside during spring through fall seasons
- To mitigate risk of bycatch, use winter trapping seasons

Proposal 29-7

83

Considerations84

Nontarget catch in coastal Alaska

Code of Ethics, A Trappers Responsibility “3. Promote trapping methods that will reduce the possibility of catching nontarget animals.”

Proposal 29-8

84



# Proposal 29

Submitted by: Public

## Effect of Proposal

Liberalize the beaver season and methods of take in Unit 9 (or Unit 9D & E only)

## Recommendation

**NEUTRAL** because no biological concern for beaver. Concern for nontarget catch during non winter months.

Proposal 29-9

85

85

# Proposal 30

Submitted by: Public

## Effect of Proposal

Shorten the trapping season for wolf in Units 9 and 10.

- o **Current** trapping season: Aug 10 June 30
- o **Proposed** trapping season: Aug 10 April 30

## Recommendation

**Opposed** to reducing opportunity because there is no biological justification for the restriction.

Proposal 30-1

86

86

## Current Regulations

87

- Trapping, Unit 9: Aug. 10    June 30, Unit 10: Nov. 10    June 30, no bag limit
- June 30 closing date began in 2011 with IM program.
- Disturbing or destroying wolf dens is illegal under trapping and hunting regulations

Unit 9 and 10 wolf harvest

Year	Harvest
2000	30
2001	105
2002	40
2003	115
2004	65
2005	115
2006	90
2007	135
2008	60
2009	70
2010	45
2011	140
2012	50
2013	70
2014	35
2015	60
2016	30
2017	50
2018	35
2019	35
2020	40

Proposal 30-2

## Wolf Harvest, 2016 – 2020

88

- No wolves trapped in June, 1 shot by hunter
- 2 wolves trapped in May
- 39 wolves shot in May, mostly by bear hunters

Method of take	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total by take
Shot	3	12	21	4	3	7	4	6	2	39	1	102
Trap/Snare				8	13	19	15	5	1	2	0	33
IM SDA					1		2	4				7
Total by month	3	12	21	12	17	26	21	15	3	41	1	172

89

Proposal 30

Submitted by: Public

Effect of Proposal

Shorten the trapping season for wolf in Units 9 and 10 from  
Aug. 10   June 30 to Aug 10   April 30

Recommendation

**Opposed** to reducing opportunity because there is no biological justification for the restriction.

Proposal 30-4

89

90

Proposal 31

Submitted by: ADFG

Effect of Proposal

Close wolverine hunting and trapping seasons on Unimak Island

Recommendation

**Support**

Proposal 31-1

90

## Proposed Changes

91

- Eliminate the trapping and hunting seasons for wolverine in Unit 10
  - **Current** trapping season: Nov 10 – last day of Feb
  - Current hunting season: Sep 1 – Mar 31
  - **Proposed** trapping and hunting seasons: No open season

Proposal 31-2

91

## Background

92

- Wolverines only occur in Unit 10 on Unimak Island where they are very scarce
- There is one sealing record for a wolverine shot in 1980
- Observation by a wildlife biologist of a lone wolverine high in alpine snow in 2011
- Wolf, fox, bears and their tracks are routinely seen on beaches where marine carcasses wash ashore, but no wolverine sign has been observed by staff from 2012 to present
- Wolverine may have crossed Isanotski Strait regularly on pack ice in decades past

Proposal 31-3

92

# Proposal 31

Submitted by: ADFG

## Effect of Proposal

Close wolverine hunting and trapping seasons on Unimak Island

## Recommendation

Support

Proposal 31-4

93

93

# Proposal 32

**Close the nonresident season for emperor geese in Units 9 and 10 *until the population index is above 28,000 birds***

**Proposed by:** Alaska Migratory Bird Co-Management Council

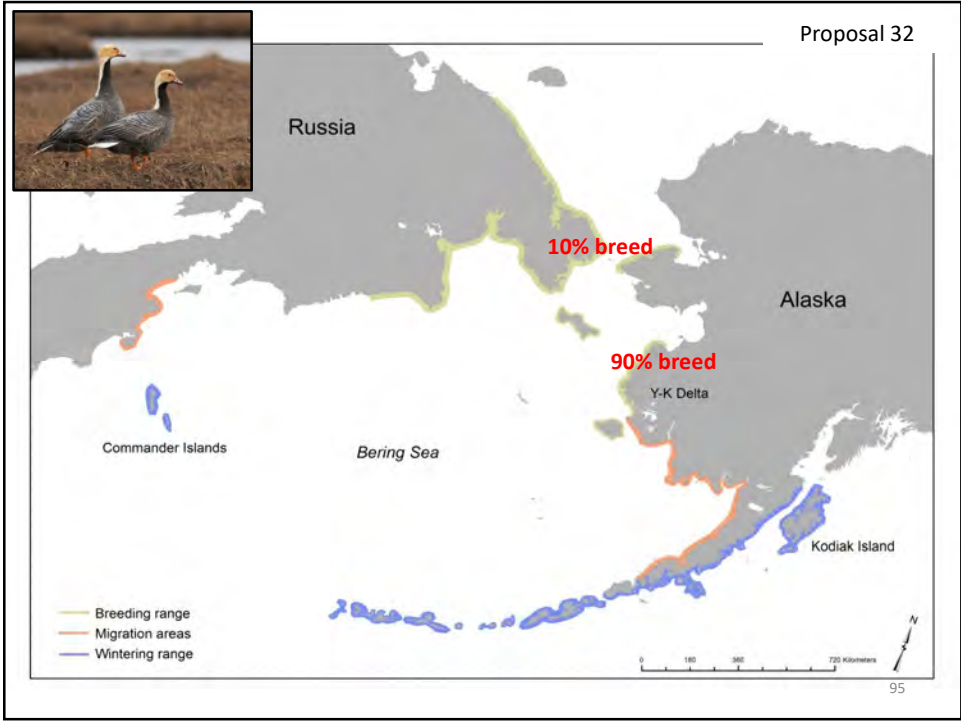
**Department Position:** Neutral

**Advisory Committees:**



94

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Proposal 32

## Hunt Background

- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

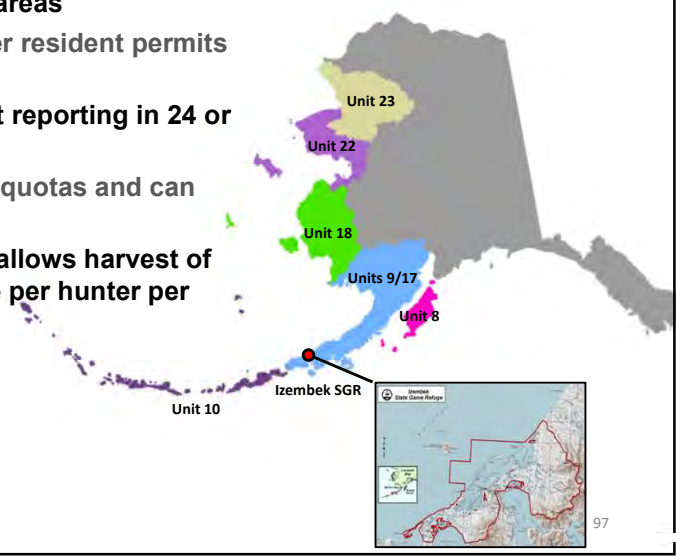
96



Proposal 32

## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per season
- Proxy hunting



Unit 23  
Unit 22  
Unit 18  
Units 9/17  
Unit 8  
Unit 10  
Izembek SGR

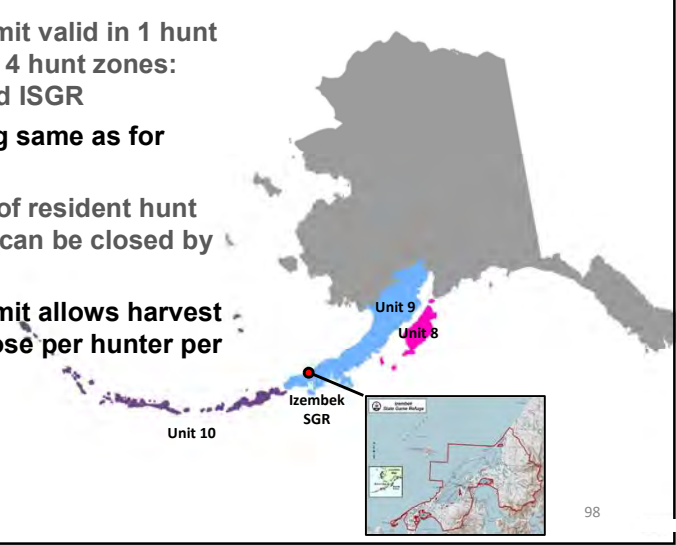
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Proposal 32

## Hunt Structure - Nonresidents

- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per season



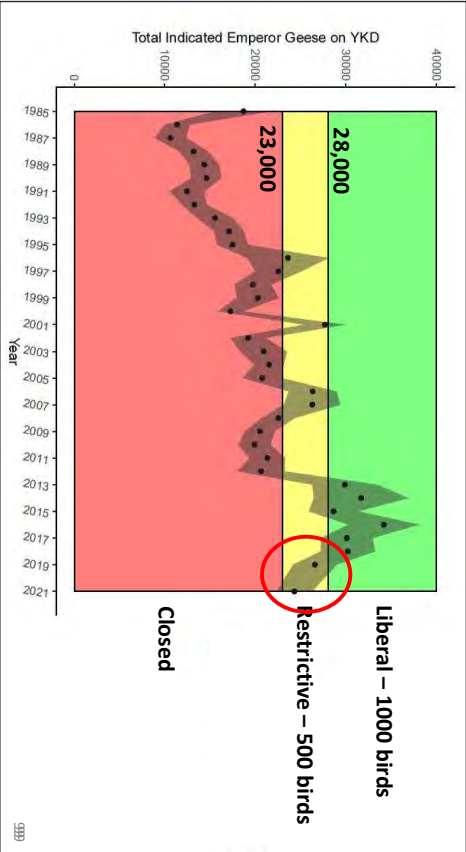
Unit 9  
Unit 8  
Unit 10  
Izembek SGR

98

98

Hunt Management

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



99

Permit Harvest 2017-2020

Proposal 32

Hunt Areas	Quotas	Resident Harvest				Nonresident Harvest			
		2017	2018	2019	2020	2018	2019	2020	2020
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

- Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

100

100

### Proposal 32

**Close the nonresident season for emperor geese in Units 9 and 10 *until the population index is above 28,000 birds***

**Proposed by:** Alaska Migratory Bird Co-Management Council

**Department Position:** Neutral

**Advisory Committees:**

101

101

### Proposal 33

**Allocate 50% of the permits for harvesting emperor geese in Units 9, 10, and 17 to nonresidents**

**Proposed by:** Public

**Department Position:** Neutral

**Advisory Committees:**



102

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### Roadmap of remaining proposals

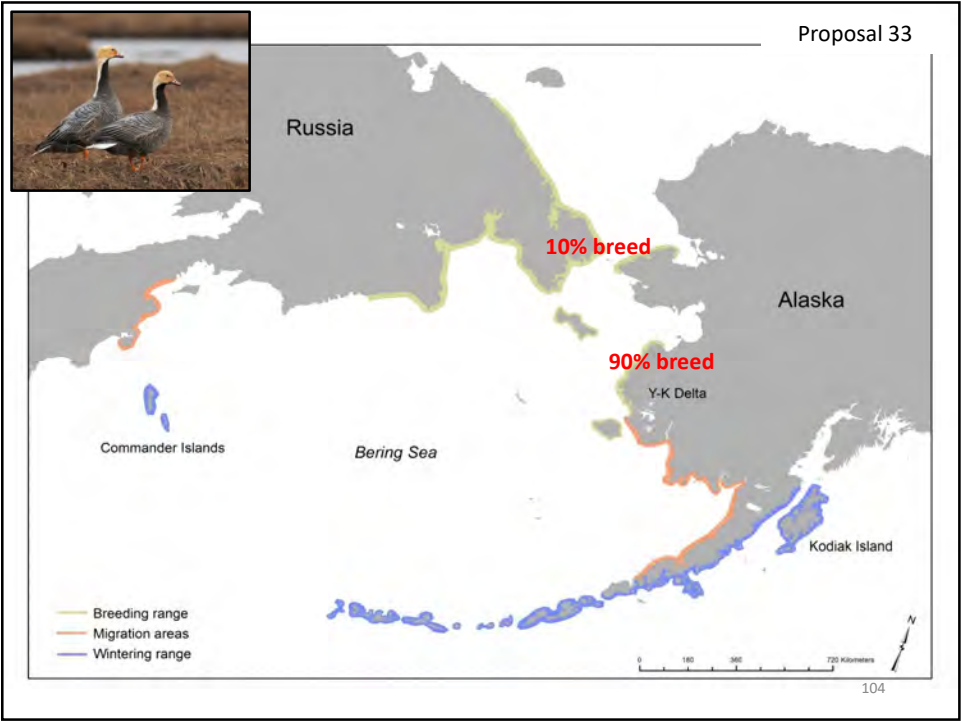
Proposal 33

**Proposal:**

- 33 – Allocate 50% permits to nonresidents
- 34 – Allocate 50% permits to nonresidents
- 35 – Allocate 50% permits to nonresidents
- 36 – Allocate 50/50 split resident : nonresident permits
- 37 – Allocate 500 permits to nonresidents
- 38 – Allocate 500 permits to nonresidents
- 39 – Equal number permits to residents and nonresidents
- 40 – Double number permits for nonresidents
- 41 – Increase the number of nonresident permits
- 42 – Allow more years of nonresident lottery
- 43 – Increase the number of nonresident permits by 10%
- 44 – Allow nonresidents to purchase unissued resident permits
- 45 – Increase the number of nonresident permits and require use of outfitter
- 46 – Increase the number of nonresident permits and establish preference points
- 47 – Increase the number of nonresident permits or set hunt quota
- 48 – Increase the number of nonresident permits or offer second drawing
- 49 – Establish resident : nonresident quotas or offer a second drawing
- 50 – Increase nonresident permits with resident preference program

103

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104

## Hunt Background

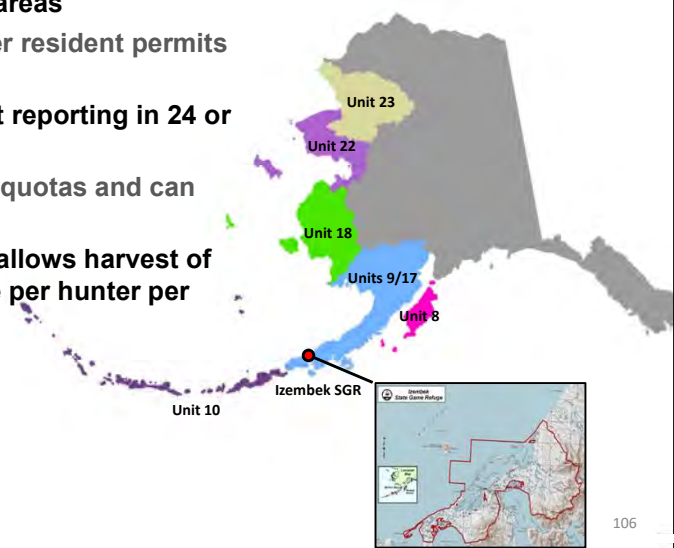
- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

105

105

## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per year
- Proxy hunting



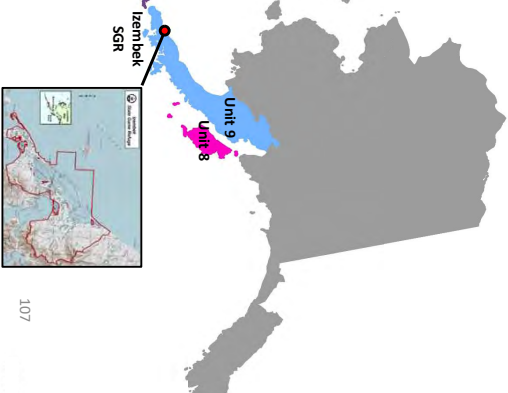
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Proposal 33

## Hunt Structure - Nonresidents

- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per year

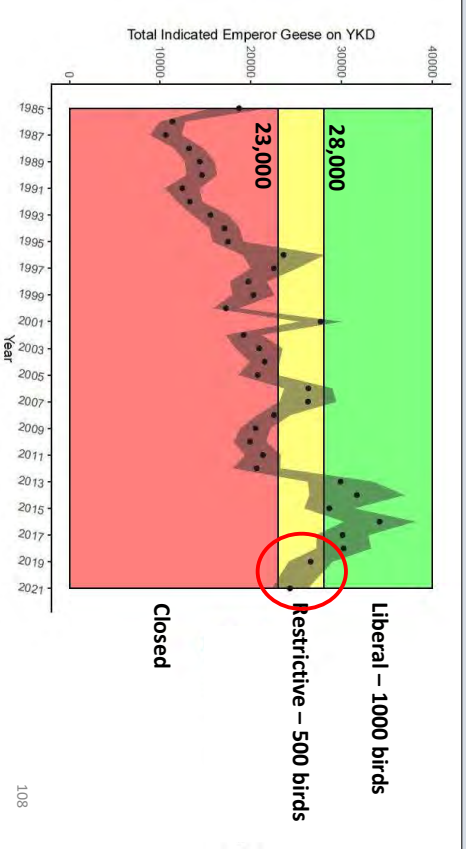


107

Proposal 33

## Hunt Management

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



108



Proposal 33

Permit Harvest 2017-2020

Hunt Areas	Quotas		Resident Harvest				Nonresident Harvest		
			2017	2018	2019	2020	2018	2019	2020
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

- Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

109

109

Proposal 33

Allocate 50% of the permits for harvesting emperor geese in Units 9, 10, and 17 to nonresidents

Proposed by: Public

Department Position: Neutral

Advisory Committees:



110

110

# Proposal 34

Allocate 50% of the permits for harvesting emperor geese in Units 9, 10, and 17 to nonresidents

**Proposed by:** Public

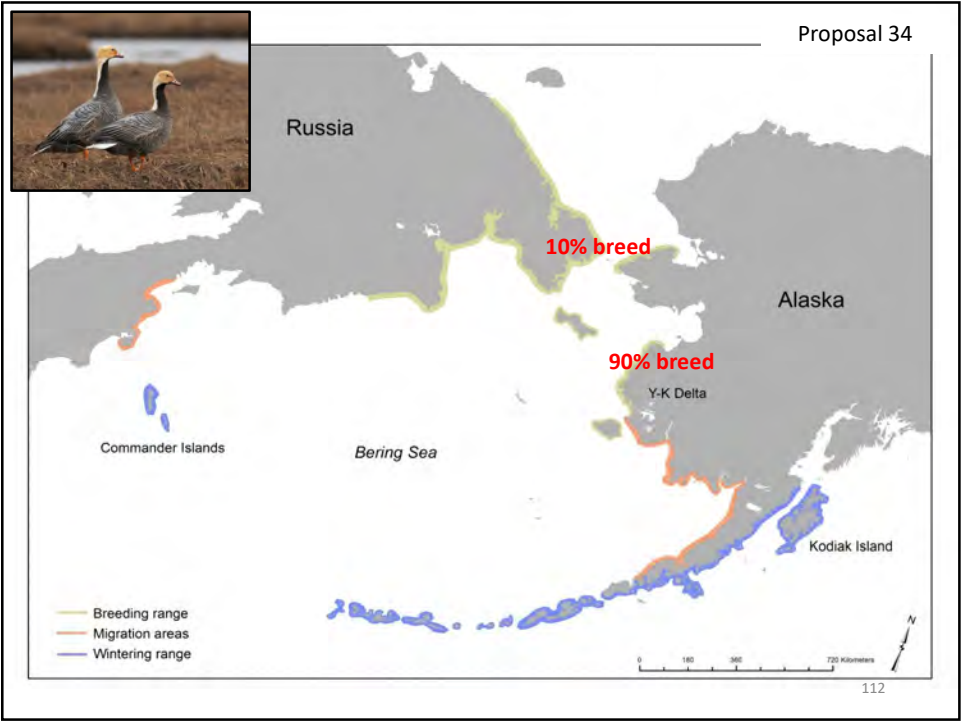
**Department Position:** Neutral

**Advisory Committees:**



111

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112

Proposal 34

## Hunt Background

- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

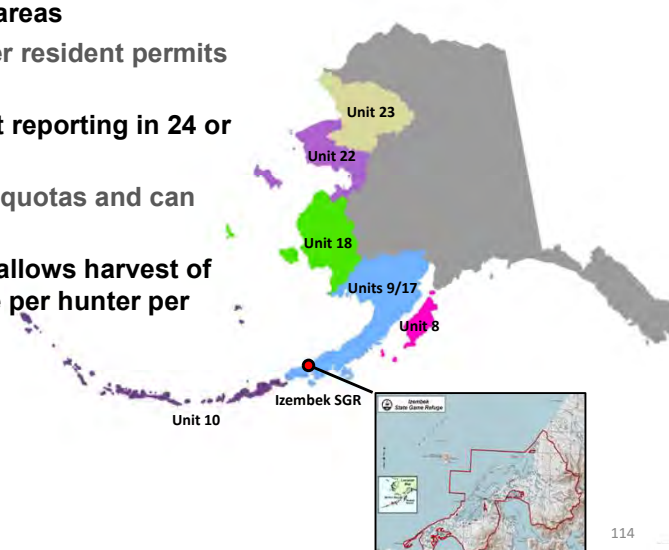
113

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Proposal 34

## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per year
- Proxy hunting



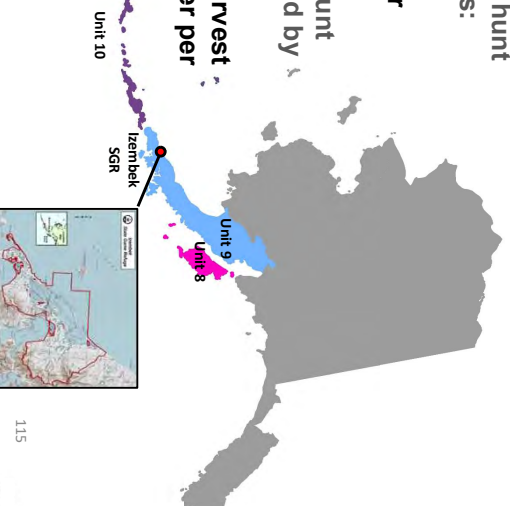
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## Hunt Structure - Nonresidents

Proposal 34

- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per year



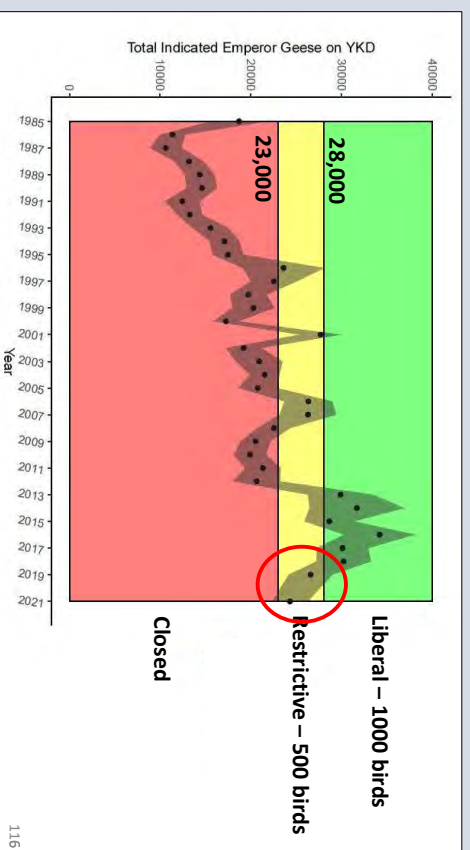
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## Hunt Management

Proposal 34

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



116

116

Proposal 34

Permit Harvest 2017-2020

Hunt Areas	Quotas		Resident Harvest				Nonresident Harvest		
			2017	2018	2019	2020	2018	2019	2020
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

- Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

117

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Proposal 34

Allocate 50% of the permits for harvesting emperor geese in Units 9, 10, and 17 to nonresidents

Proposed by: Public

Department Position: Neutral

Advisory Committees:



118

118

# Proposal 35

Allocate 50% of the permits for harvesting emperor geese in Units 9, 10, and 17 to nonresidents

**Proposed by:** Public

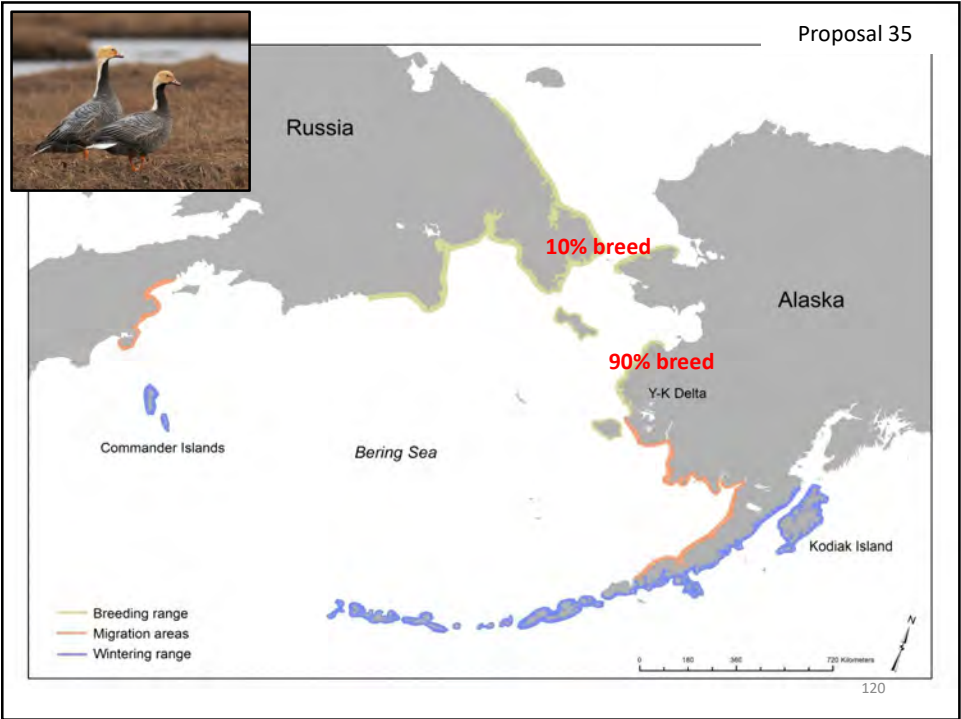
**Department Position:** Neutral

**Advisory Committees:**



119

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Proposal 35

## Hunt Background

- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

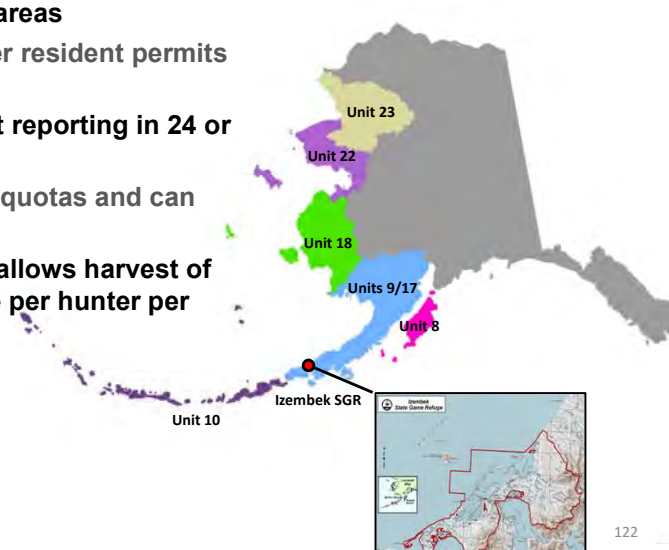
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Proposal 35

## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per year
- Proxy hunting



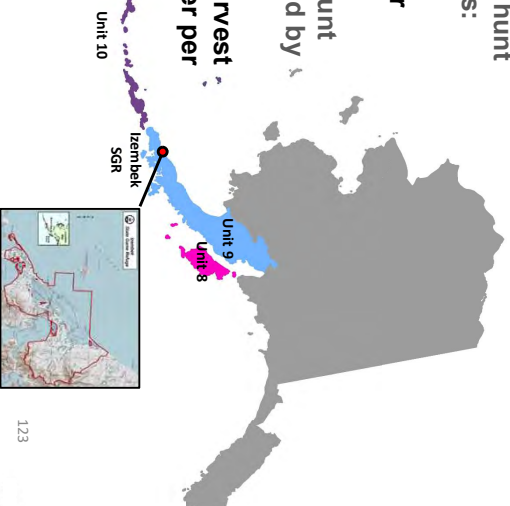
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## Hunt Structure - Nonresidents

Proposal 35

- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per year



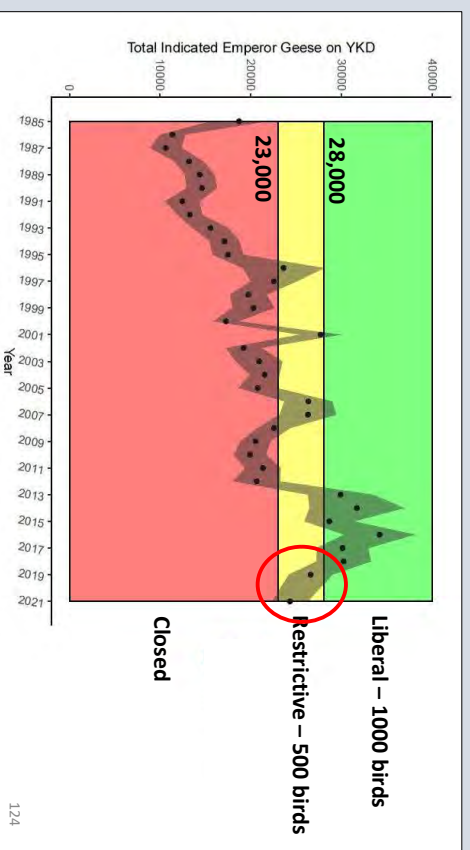
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## Hunt Management

Proposal 35

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



124

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Proposal 35

Permit Harvest 2017-2020

Hunt Areas	Quotas		Resident Harvest				Nonresident Harvest		
			2017	2018	2019	2020	2018	2019	2020
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

- Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

125

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Proposal 35

Allocate 50% of the permits for harvesting emperor geese in Units 9, 10, and 17 to nonresidents

Proposed by: Public

Department Position: Neutral

Advisory Committees:



126

126

# Proposal 36

Allocate a 50/50 split for resident and nonresident emperor goose tags for Units 9, 10, and 17

**Proposed by:** Public

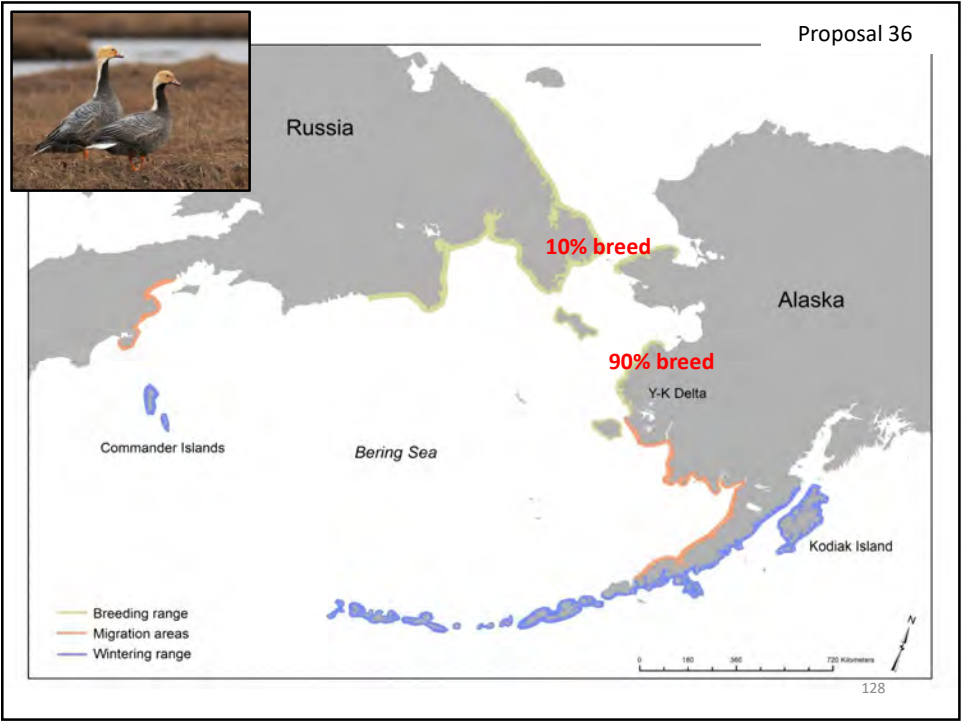
**Department Position:** Neutral

**Advisory Committees:**



127

127



128

Proposal 36

## Hunt Background

- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

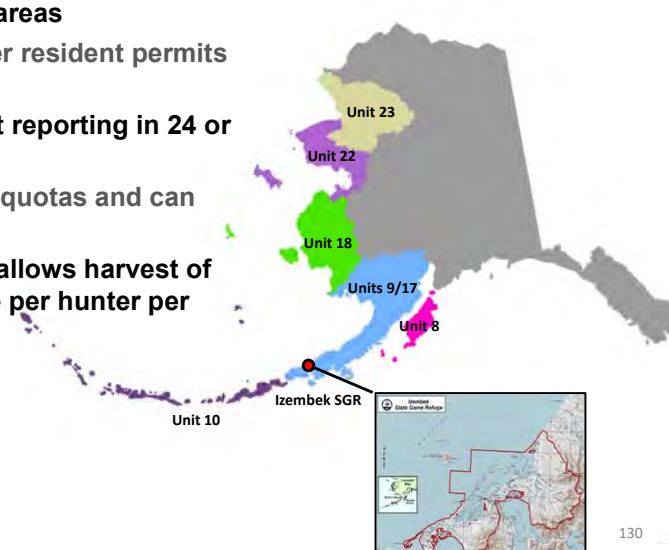
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Proposal 36

## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per year
- Proxy hunting



The map displays the state of Alaska with seven specific hunt units highlighted in different colors: Unit 23 (yellow), Unit 22 (purple), Unit 18 (green), Units 9/17 (blue), Unit 8 (pink), Unit 10 (grey), and the Izembek SGR (marked with a red dot). An inset map in the bottom right corner provides a broader geographical context, showing the hunt areas within the state of Alaska.

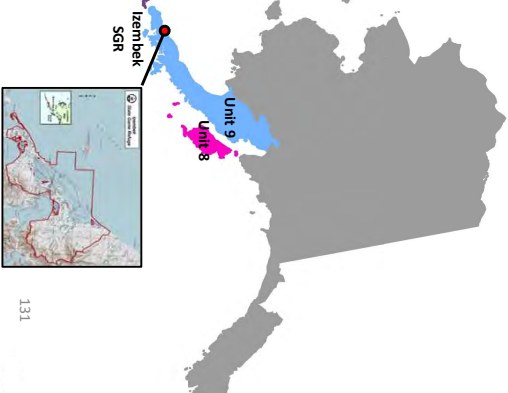
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Proposal 36

## Hunt Structure - Nonresidents

- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per year

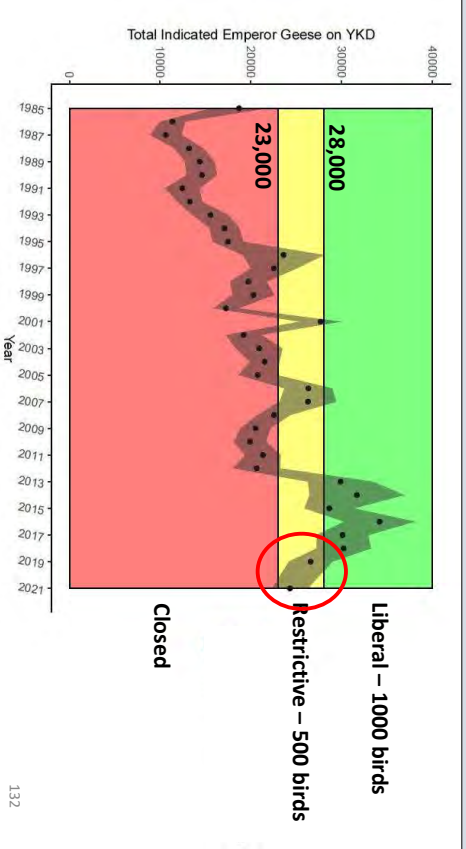


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Proposal 36

## Hunt Management

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



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Proposal 36

Permit Harvest 2017-2020

Hunt Areas	Quotas		Resident Harvest				Nonresident Harvest		
			2017	2018	2019	2020	2018	2019	2020
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

- Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

133

133

Proposal 36

Allocate a 50/50 split for resident and nonresident emperor goose tags for Units 9, 10, and 17

Proposed by: Public

Department Position: Neutral

Advisory Committees:



134

134

# Proposal 37

## Allocate 500 tags to nonresidents for taking emperor geese for Units 9, 10, and 17

**Proposed by:** Public

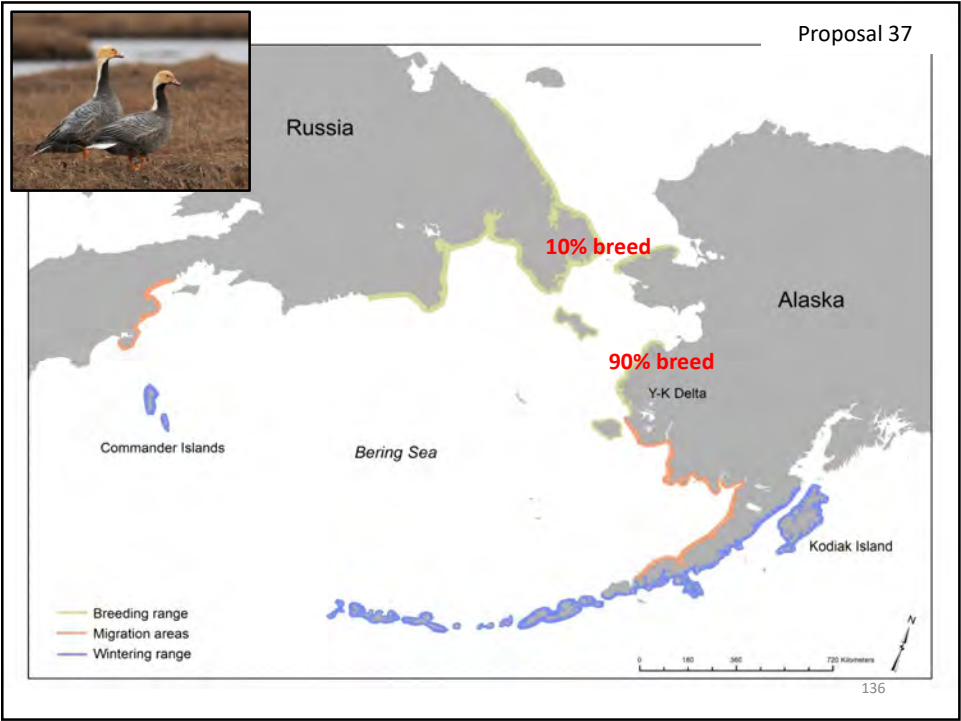
**Department Position:** Neutral

**Advisory Committees:**



135

135



136

Proposal 37

## Hunt Background

- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

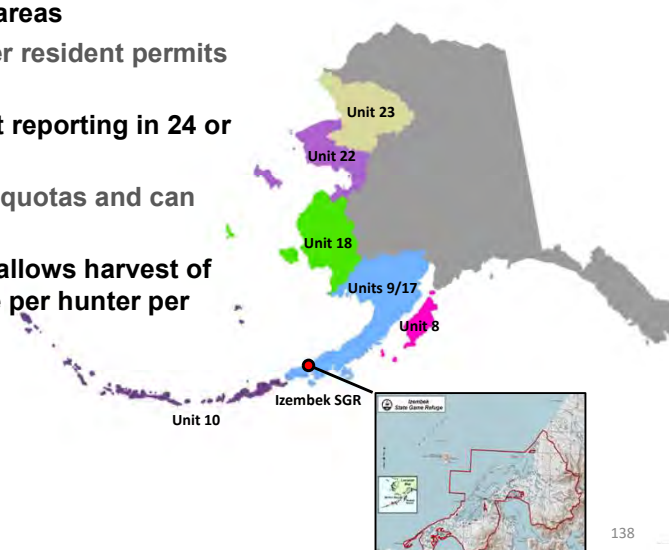
137

137

Proposal 37

## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per year
- Proxy hunting



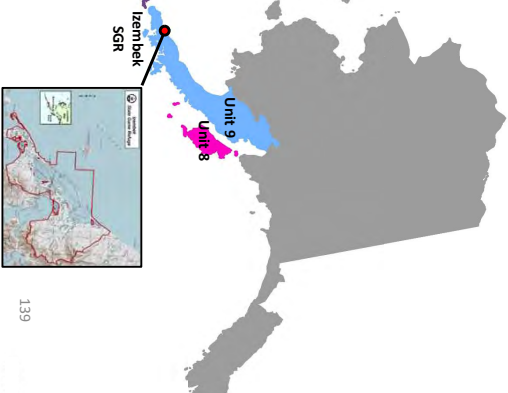
138

138

Proposal 37

### Hunt Structure - Nonresidents

- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per year

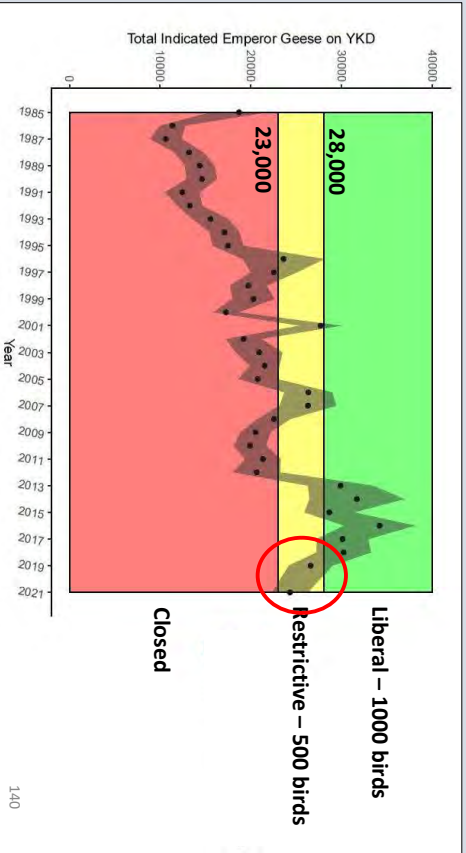


139

Proposal 37

### Hunt Management

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



140

Proposal 37

Permit Harvest 2017-2020

Hunt Areas	Quotas		Resident Harvest				Nonresident Harvest		
			2017	2018	2019	2020	2018	2019	2020
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

- Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

141

141

Proposal 37

Allocate 500 tags to nonresidents for taking emperor geese for Units 9, 10, and 17

Proposed by: Public

Department Position: Neutral

Advisory Committees:



142

142

### Proposal 38

**Allocate 500 tags to residents and nonresidents for taking emperor geese in Units 9, 10, and 17**

**Proposed by:** Public

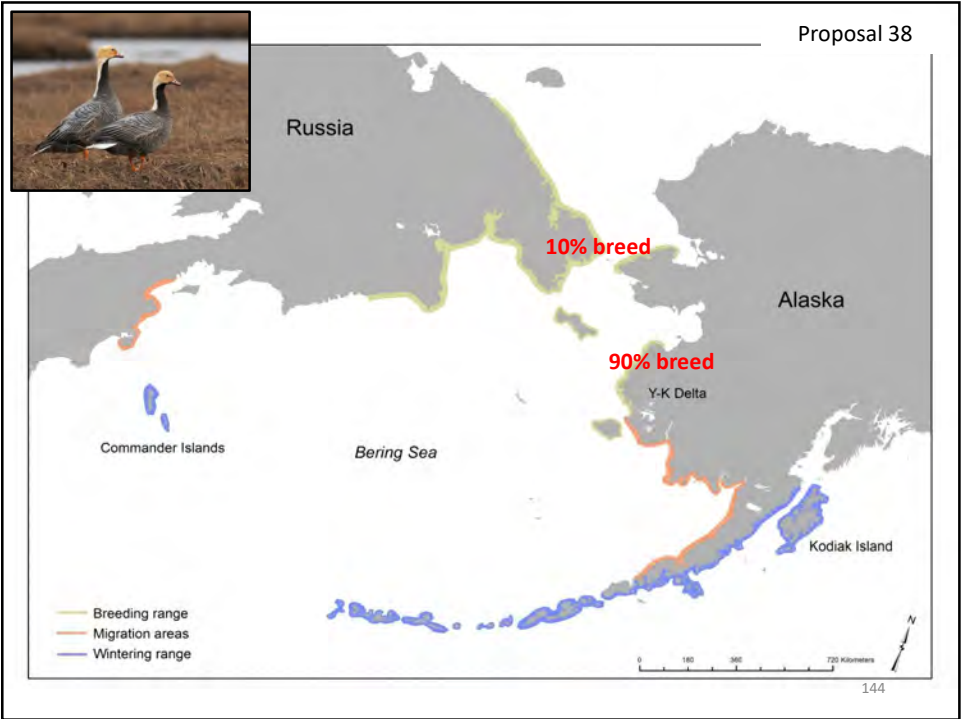
**Department Position:** Neutral

**Advisory Committees:**



143

143



144



Proposal 38

## Hunt Background

- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

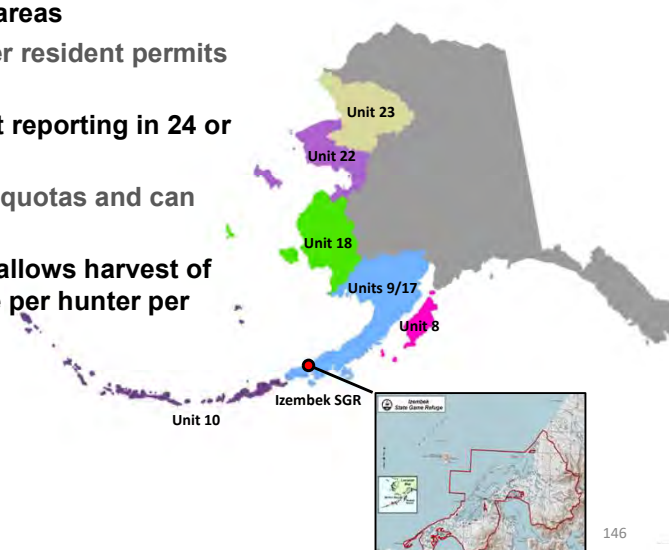
145

145

Proposal 38

## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per year
- Proxy hunting



The map displays the state of Alaska with seven specific hunt units highlighted in different colors: Unit 23 (yellow), Unit 22 (purple), Unit 18 (green), Units 9/17 (blue), Unit 8 (pink), Unit 10 (grey), and the Izembek SGR marked with a red dot. An inset map in the bottom right corner provides a detailed view of the Izembek State Game Refuge area, showing its boundaries and surrounding features.

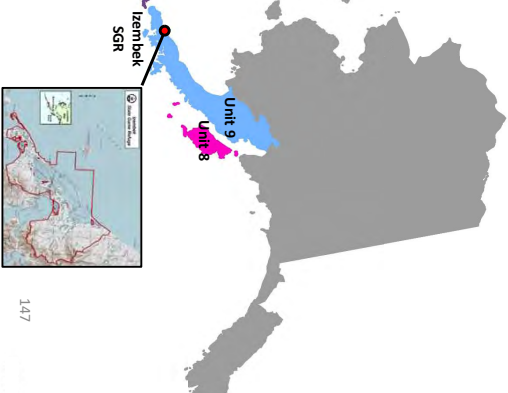
146

146

Proposal 38

## Hunt Structure - Nonresidents

- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per year

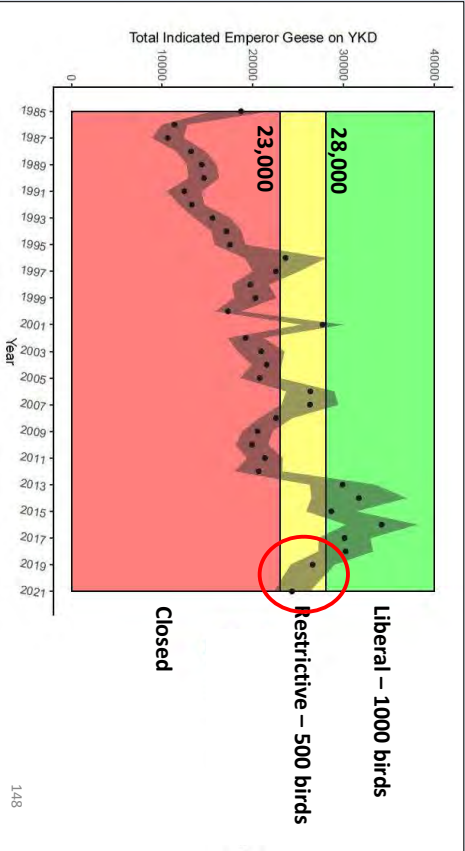


147

Proposal 38

## Hunt Management

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



Year	Liberal (1000 birds)	Restrictive (500 birds)	Closed
1985	0	0	0
1987	0	0	0
1989	0	0	0
1991	0	0	0
1993	0	0	0
1995	0	0	0
1997	0	0	0
1999	0	0	0
2001	0	0	0
2003	0	0	0
2005	0	0	0
2007	0	0	0
2009	0	0	0
2011	0	0	0
2013	0	0	0
2015	0	0	0
2017	0	0	0
2018	0	500	0
2019	0	500	0
2021	0	500	0

148

Proposal 32

Permit Harvest 2017-2020

Hunt Areas	Quotas		Resident Harvest				Nonresident Harvest		
			2017	2018	2019	2020	2018	2019	2020
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

- Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

149

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Proposal 38

Allocate 500 tags to residents and nonresidents for taking emperor geese in Units 9, 10, and 17

Proposed by: Public

Department Position: Neutral

Advisory Committees:



150

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# Proposal 39

Allocate an equal number of tags for residents and nonresidents for taking emperor geese in Units 9, 10, and 17

**Proposed by:** Public

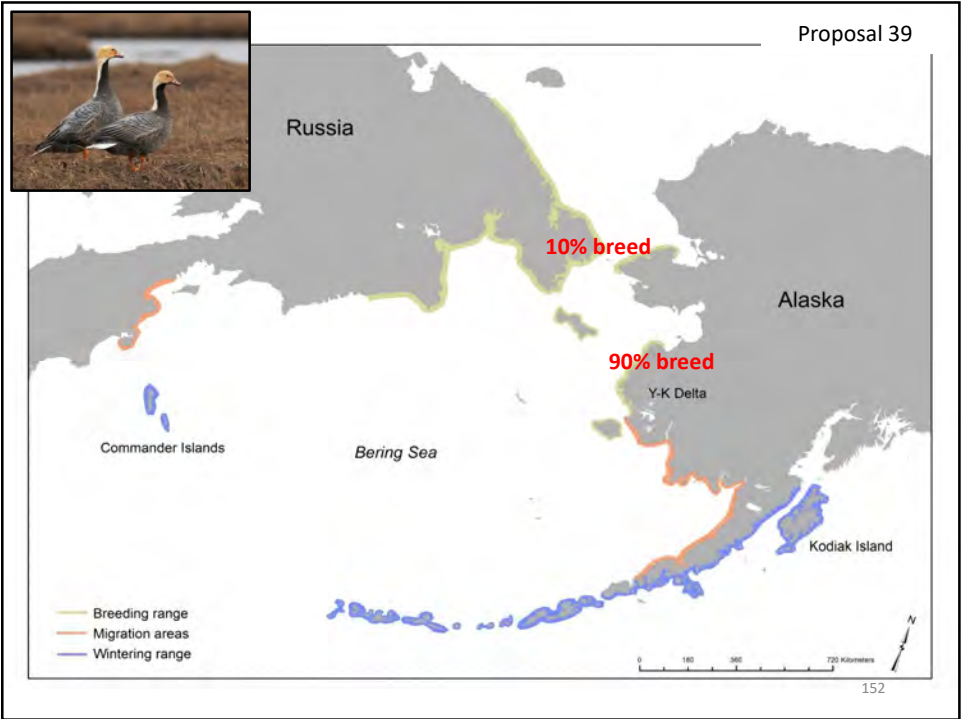
**Department Position:** Neutral

**Advisory Committees:**



151

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152

## Hunt Background

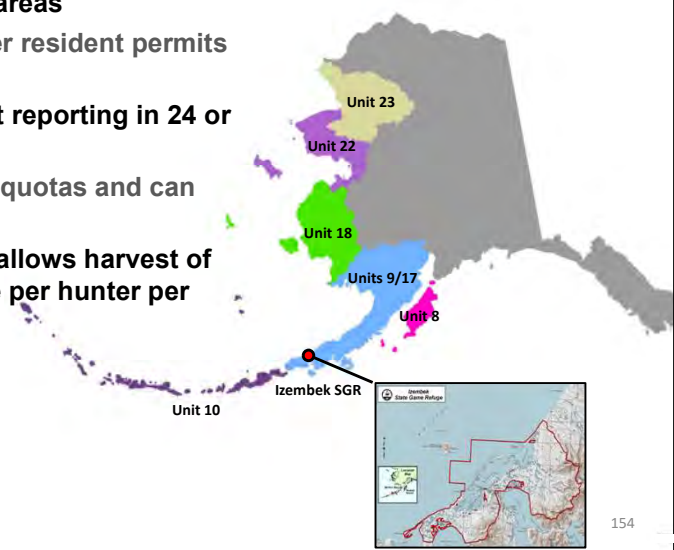
- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

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## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per year
- Proxy hunting



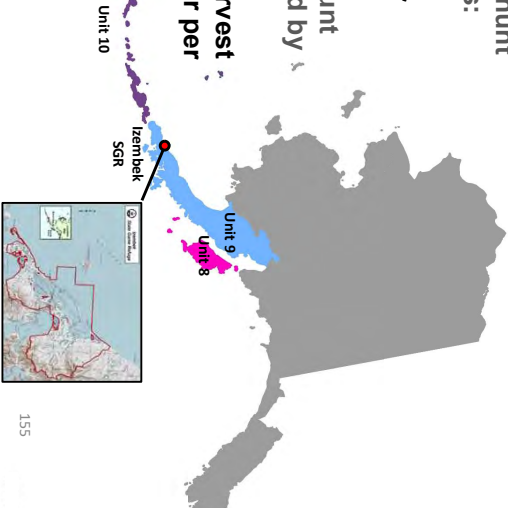
154

154

Proposal 39

### Hunt Structure - Nonresidents

- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per year



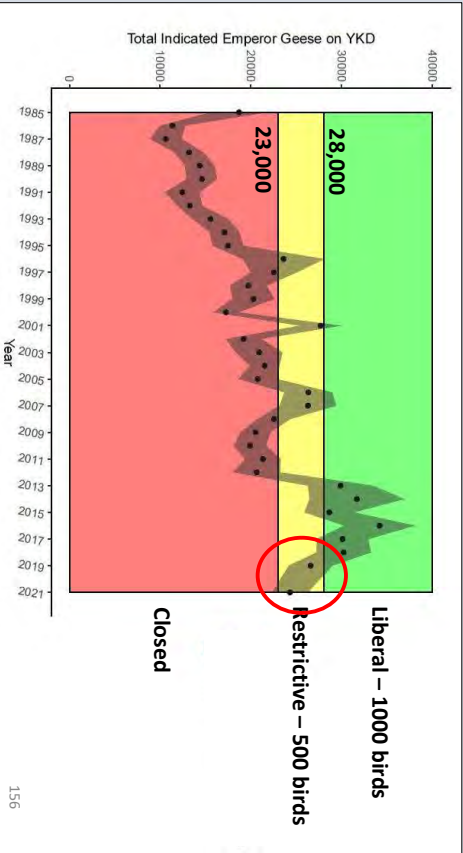
155

155

Proposal 39

### Hunt Management

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



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Proposal 39

Permit Harvest 2017-2020

Hunt Areas	Quotas		Resident Harvest				Nonresident Harvest		
			2017	2018	2019	2020	2018	2019	2020
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

• Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

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Proposal 39

Allocate an equal number of tags for residents and nonresidents for taking emperor geese in Units 9, 10, and 17

Proposed by: Public

Department Position: Neutral

Advisory Committees:



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# Proposal 40

## Double the number of nonresident permits for taking emperor geese in Units 9, 10, and 17

**Proposed by:** Public

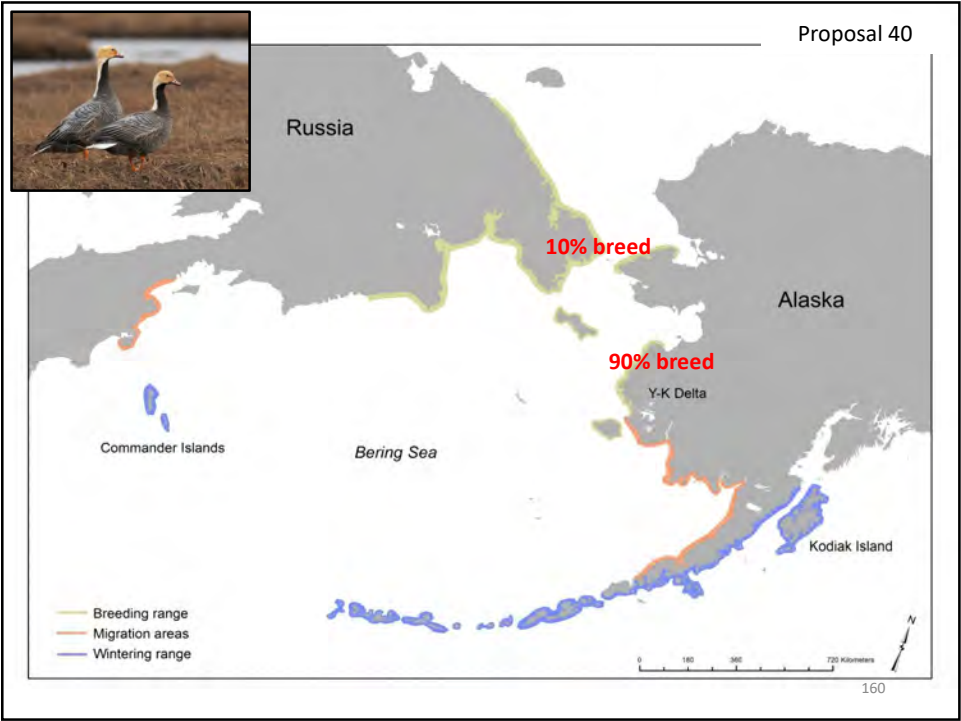
**Department Position:** Neutral

**Advisory Committees:**



159

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160

## Hunt Background

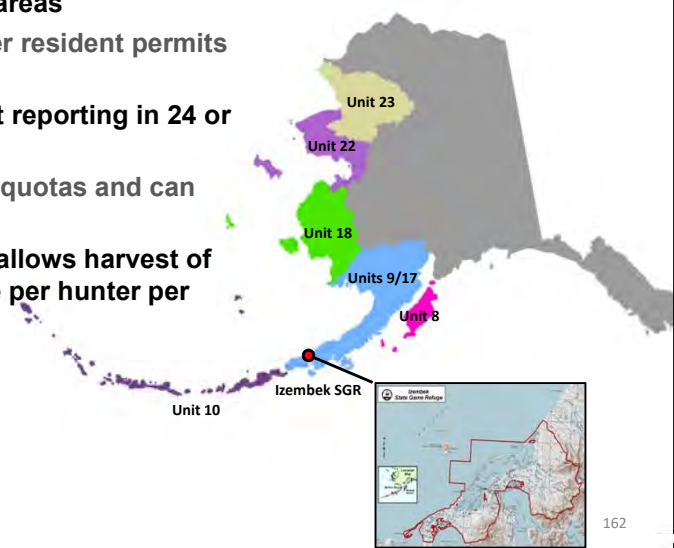
- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

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## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per year
- Proxy hunting



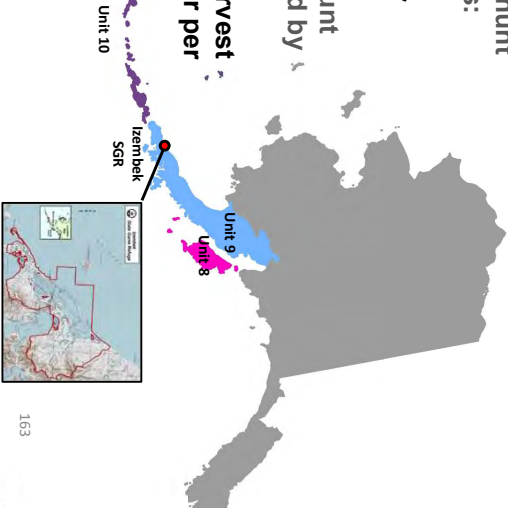
162

162

Proposal 40

## Hunt Structure - Nonresidents

- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per year



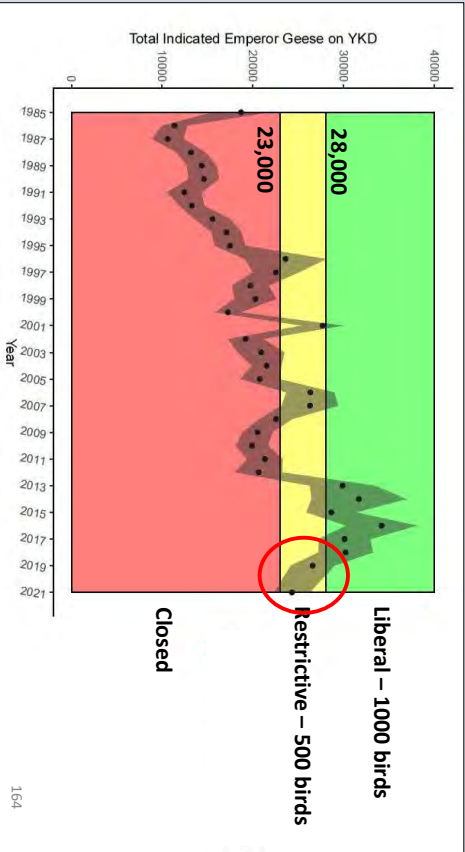
163

163

Proposal 40

## Hunt Management

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



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Proposal 40

Permit Harvest 2017-2020

Hunt Areas	Quotas		Resident Harvest				Nonresident Harvest		
			2017	2018	2019	2020	2018	2019	2020
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

- Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

165

165

Proposal 40

Double the number of nonresident permits for taking emperor geese in Units 9, 10, and 17

Proposed by: Public

Department Position: Neutral

Advisory Committees:



166

166

# Proposal 41

**Increase the number of nonresident permits for taking emperor geese in Units 9, 10, and 17**

**Proposed by:** Public

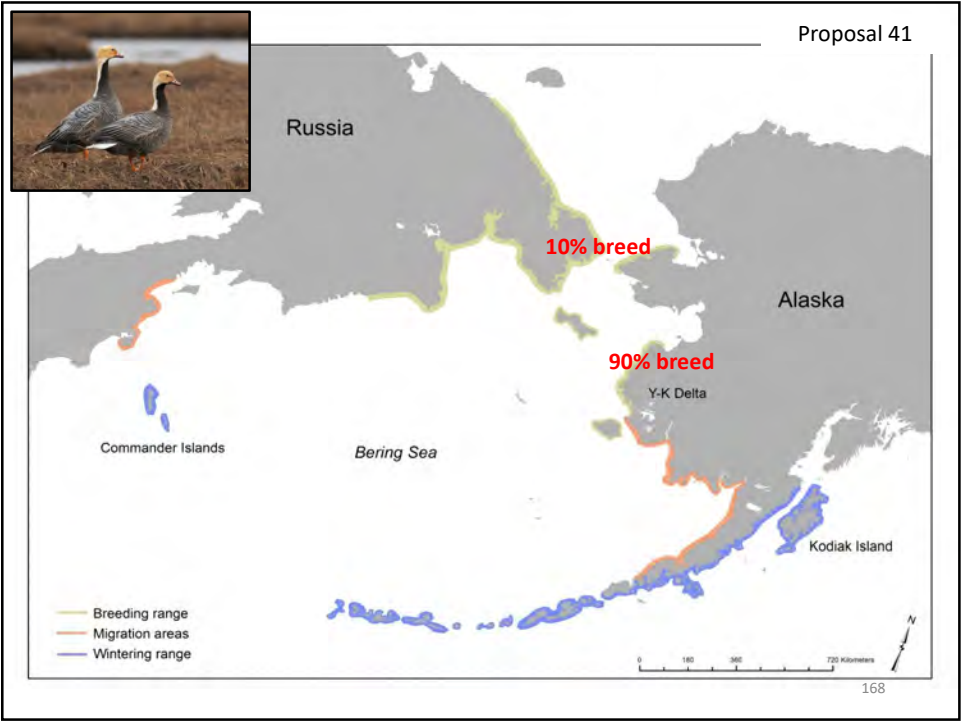
**Department Position:** Neutral

**Advisory Committees:**



167

167



168



## Hunt Background

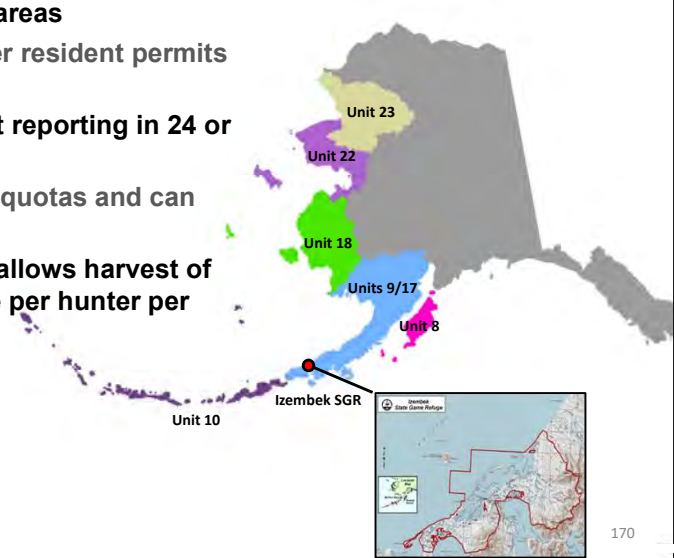
- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

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## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per year
- Proxy hunting



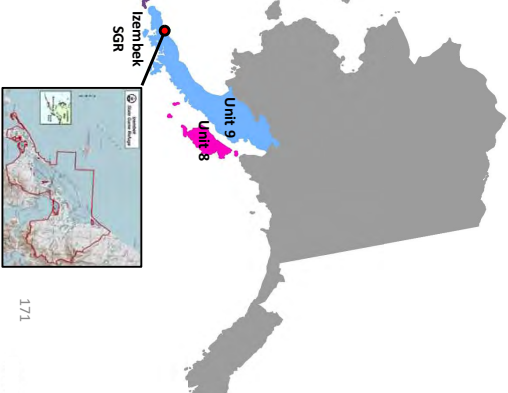
170

170

Proposal 41

## Hunt Structure - Nonresidents

- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per year



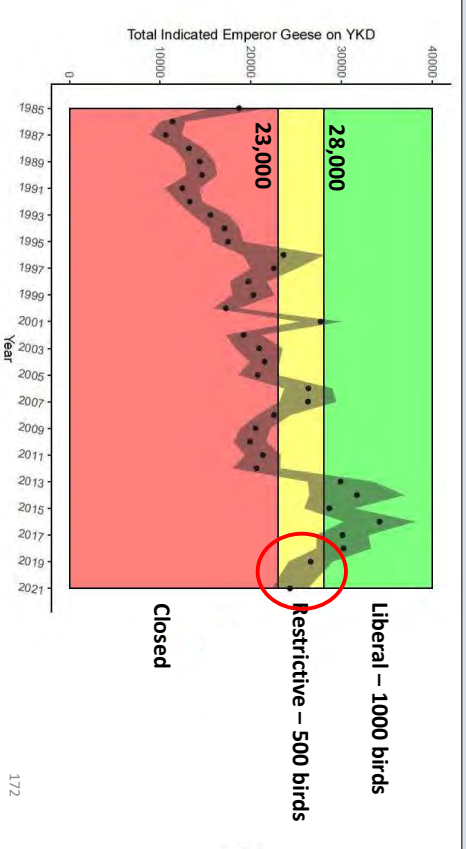
171

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Proposal 41

## Hunt Management

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



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Proposal 41

Permit Harvest 2017-2020

Hunt Areas	Quotas		Resident Harvest				Nonresident Harvest		
			2017	2018	2019	2020	2018	2019	2020
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

- Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

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Proposal 41

Increase the number of nonresident permits for taking emperor geese in Units 9, 10, and 17

Proposed by: Public

Department Position: Neutral

Advisory Committees:



174

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# Proposal 42

## Allow more years of nonresident emperor goose tags to be allotted for a lottery in Units 9, 10, and 17

**Proposed by:** Public

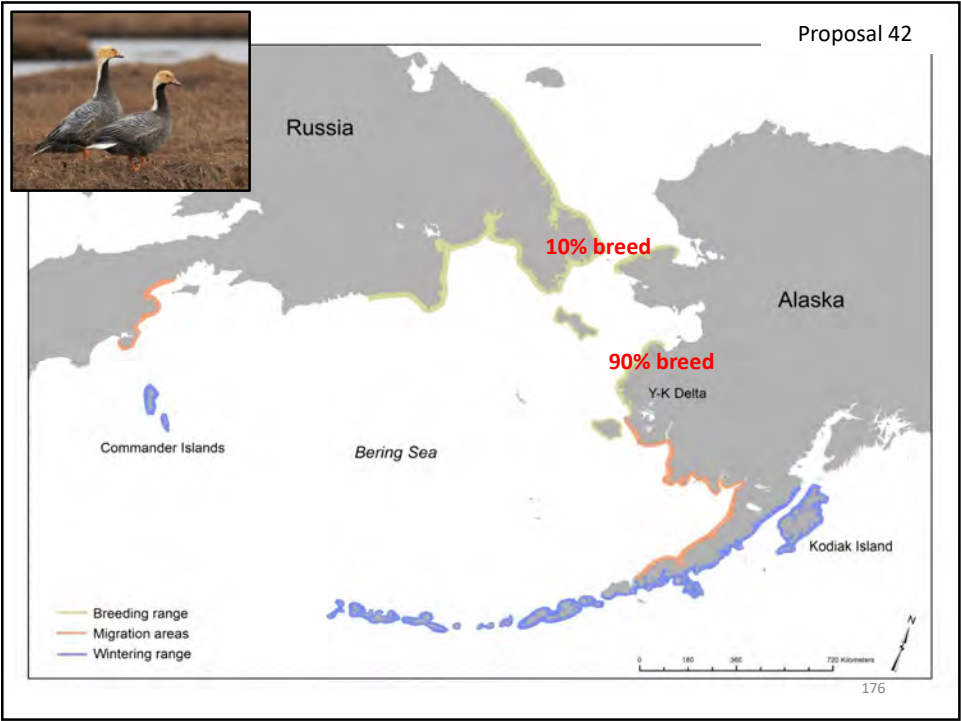
**Department Position:** Neutral

**Advisory Committees:**



175

175



176

## Hunt Background

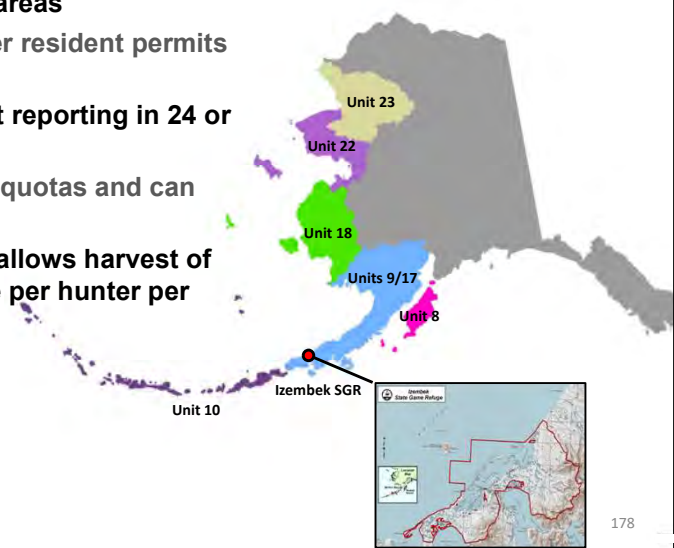
- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

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177

## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per year
- Proxy hunting



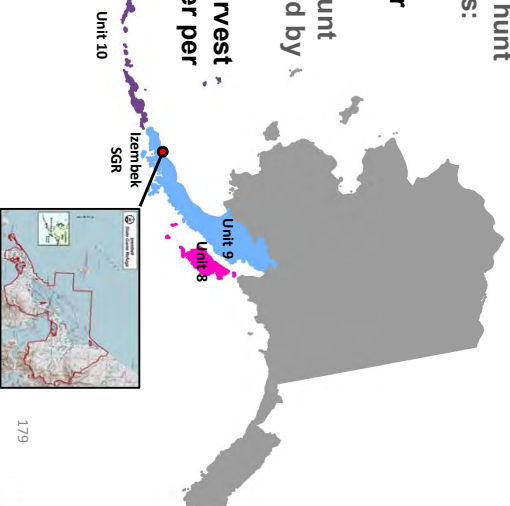
178

178

## Hunt Structure - Nonresidents

Proposal 42

- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per year



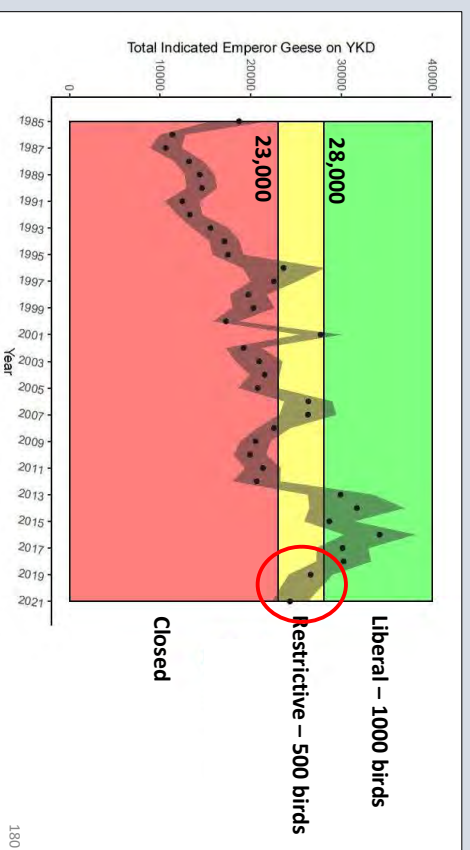
179

179

## Hunt Management

Proposal 42

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



180

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Proposal 42

Permit Harvest 2017-2020

Hunt Areas	Quotas		Resident Harvest				Nonresident Harvest		
			2017	2018	2019	2020	2018	2019	2020
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

- Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

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Proposal 42

Allow more years of nonresident emperor goose tags to be allotted for a lottery in Units 9, 10, and 17

Proposed by: Public

Department Position: Neutral

Advisory Committees:



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# Proposal 43

**Increase the number of nonresident permits for harvesting emperor geese to 10% in Units 9, 10, and 17**

**Proposed by:** Public

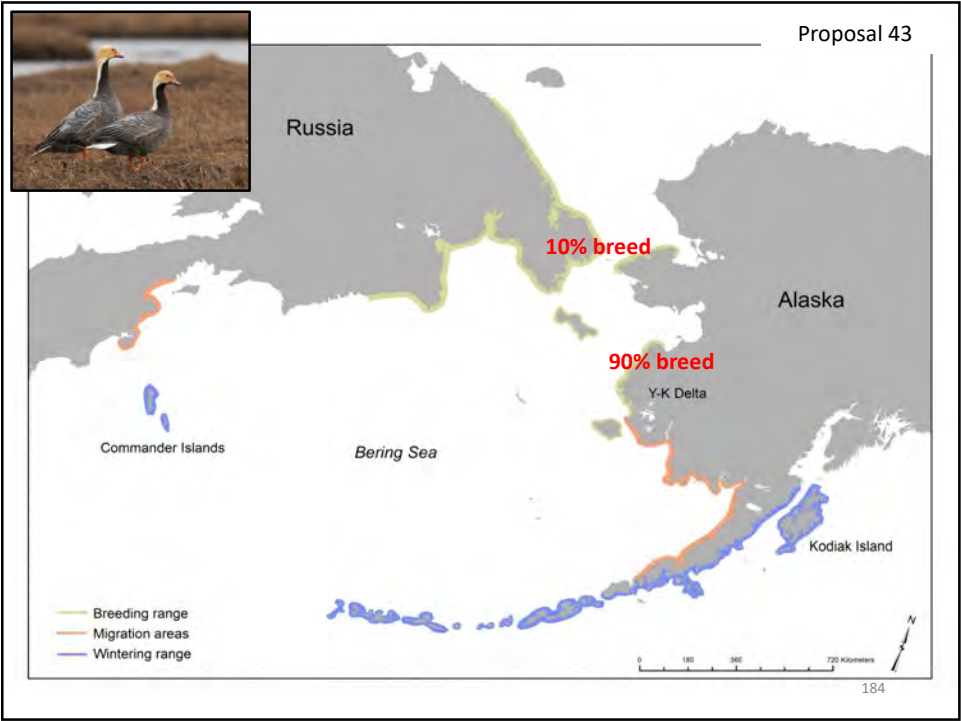
**Department Position:** Neutral

**Advisory Committees:**



183

183



184

Proposal 43

## Hunt Background

- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

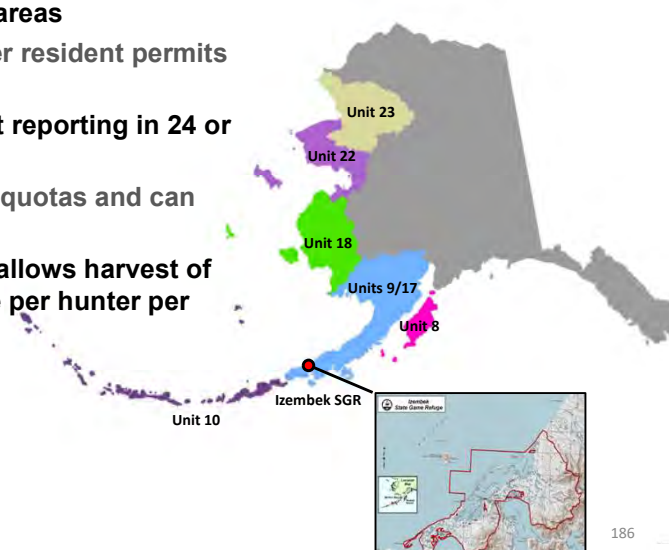
185

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Proposal 43

## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per year
- Proxy hunting



The map displays the state of Alaska with seven specific hunt units highlighted in different colors: Unit 23 (yellow), Unit 22 (purple), Unit 18 (green), Units 9/17 (blue), Unit 8 (pink), Unit 10 (grey), and the Izembek SGR (marked with a red dot). An inset map in the bottom right corner provides a broader geographical context, showing the hunt areas within the state of Alaska.

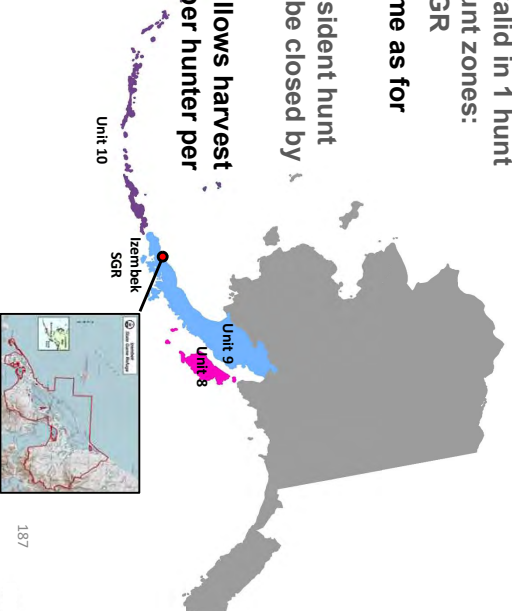
186

186

## Hunt Structure - Nonresidents

Proposal 43

- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per year

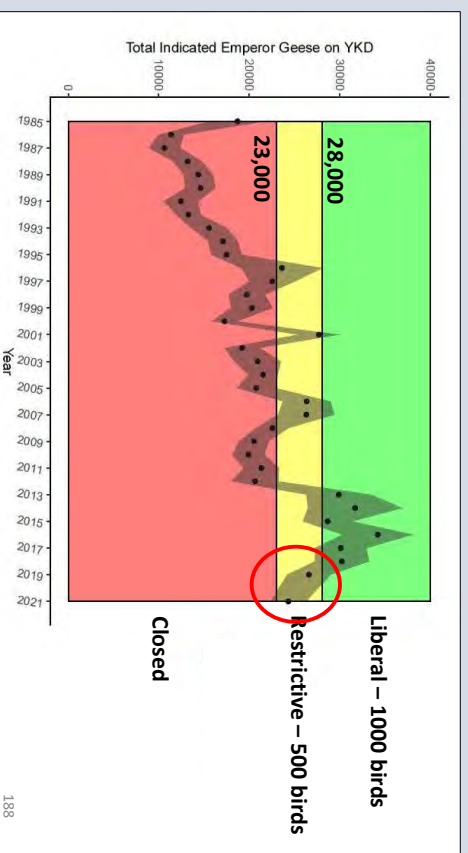


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## Hunt Management

Proposal 43

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



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Proposal 43

Permit Harvest 2017-2020

Hunt Areas	Quotas		Resident Harvest				Nonresident Harvest		
			2017	2018	2019	2020	2018	2019	2020
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

- Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

189

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Proposal 43

Increase the number of nonresident permits for harvesting emperor geese to 10% in Units 9, 10, and 17

Proposed by: Public

Department Position: Neutral

Advisory Committees:



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# Proposal 44

**Allow nonresidents to purchase unissued resident emperor goose permits in Units 9, 10, and 17**

**Proposed by:** Public

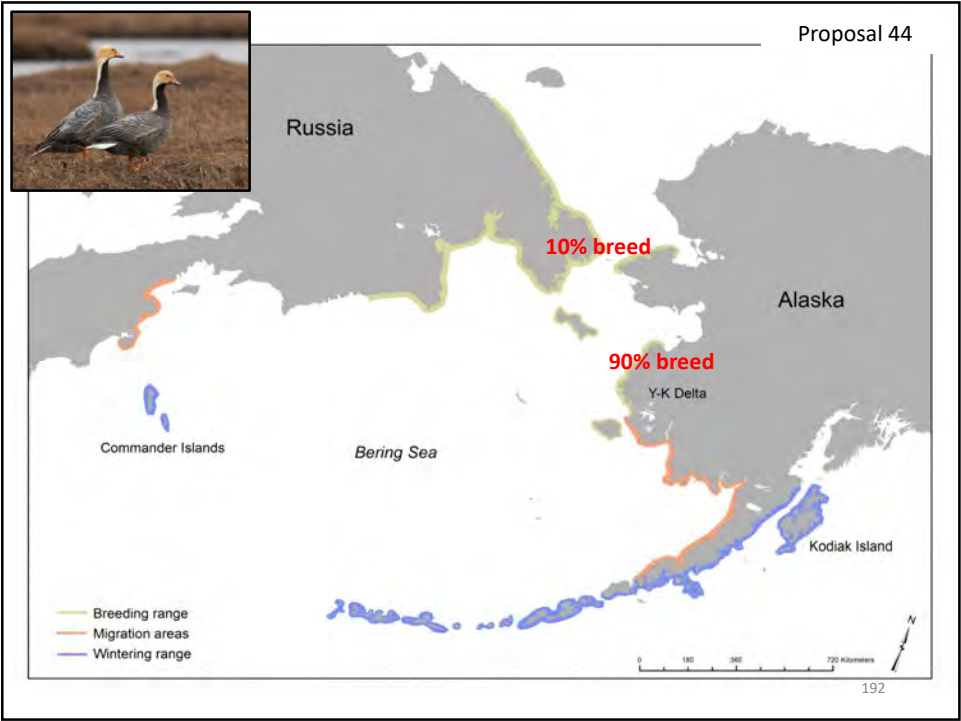
**Department Position:** Neutral

**Advisory Committees:**



191

191



192

## Hunt Background

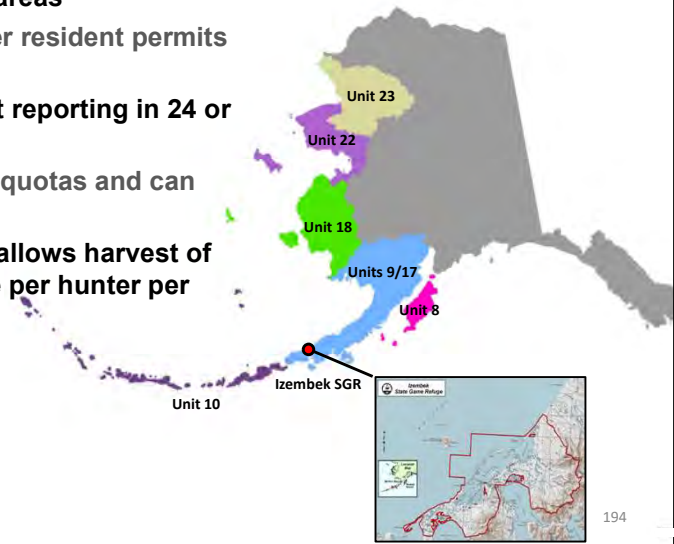
- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

193

193

## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per year
- Proxy hunting



194

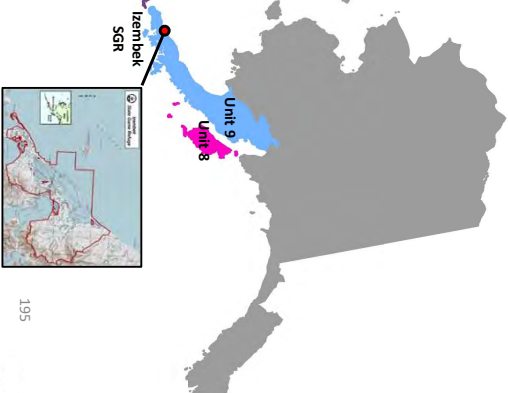
194



Proposal 44

### Hunt Structure - Nonresidents

- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per year



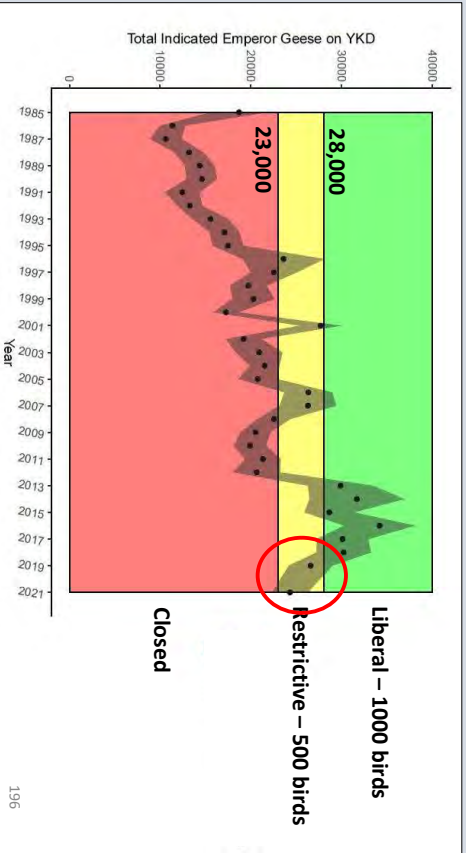
195

195

Proposal 44

### Hunt Management

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



196

196

Proposal 44

Permit Harvest 2017-2020

Hunt Areas	Quotas		Resident Harvest				Nonresident Harvest		
			2017	2018	2019	2020	2018	2019	2020
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

- Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

197

197

Proposal 44

Allow nonresidents to purchase unissued resident emperor goose permits in Units 9, 10, and 17

Proposed by: Public

Department Position: Neutral

Advisory Committees:



198

198

# Proposal 45

**Increase permits and require use of an outfitter for nonresident harvest of emperor geese in Units 9, 10, and 17**

**Proposed by:** Public

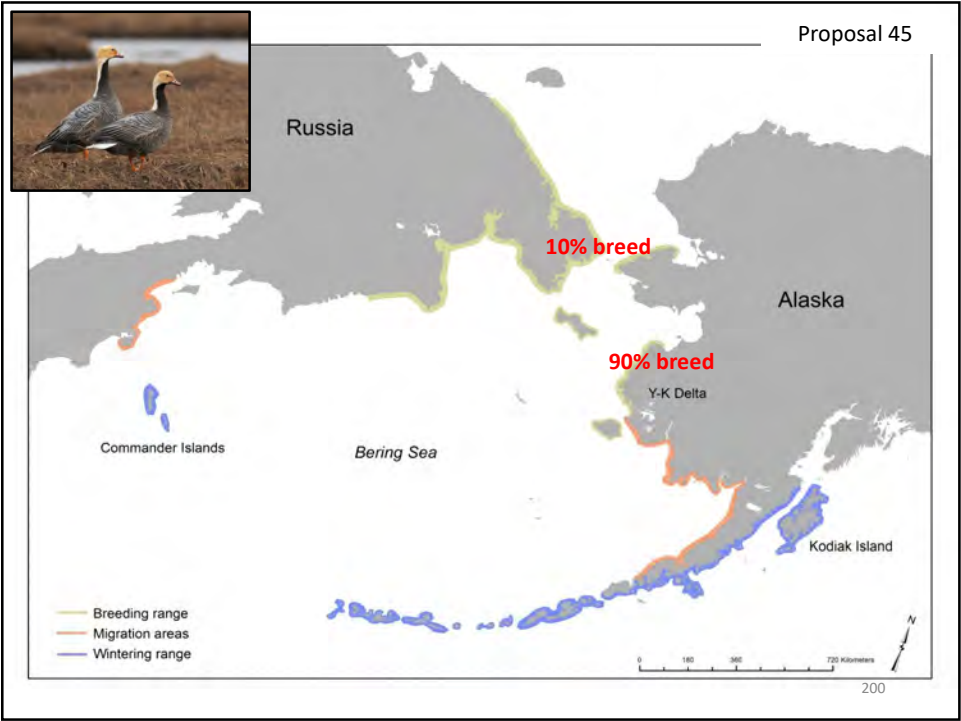
**Department Position:** Neutral

**Advisory Committees:**



199

199



200

## Hunt Background

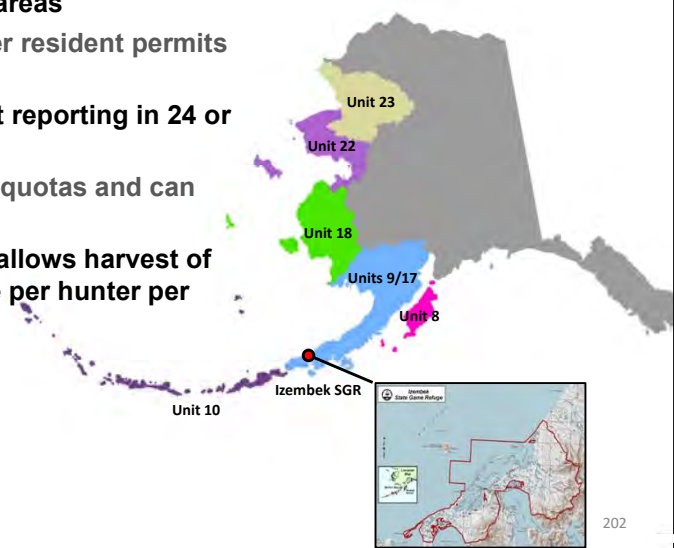
- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

201

201

## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per year
- Proxy hunting



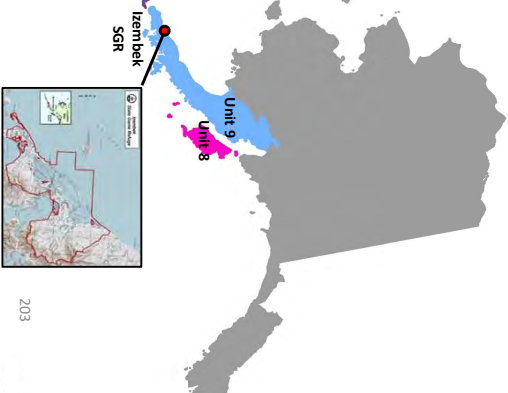
202

202

Proposal 45

## Hunt Structure - Nonresidents

- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per year



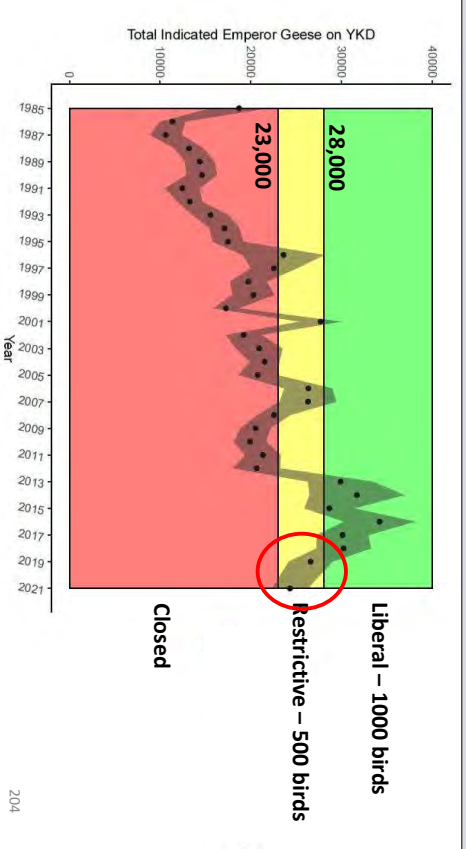
203

203

Proposal 45

## Hunt Management

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



204

204

Proposal 45

Permit Harvest 2017-2020

Hunt Areas	Quotas		Resident Harvest				Nonresident Harvest		
			2017	2018	2019	2020	2018	2019	2020
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

- Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

205

205

Proposal 45

Increase permits and require use of an outfitter for nonresident harvest of emperor geese in Units 9, 10, and 17

Proposed by: Public

Department Position: Neutral

Advisory Committees:



206

206

# Proposal 46

## Increase nonresident permits and establish preference points for harvest of emperor geese in Units 9, 10, and 17

**Proposed by:** Public

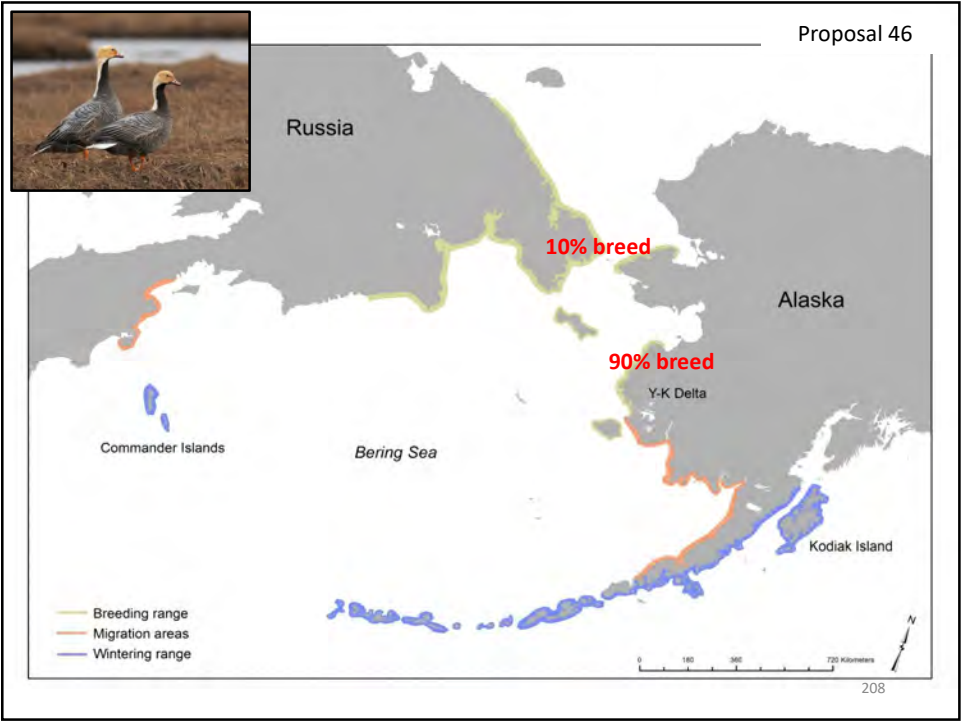
**Department Position:** Neutral and Opposed

**Advisory Committees:**



207

207



208



Proposal 46

## Hunt Background

- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

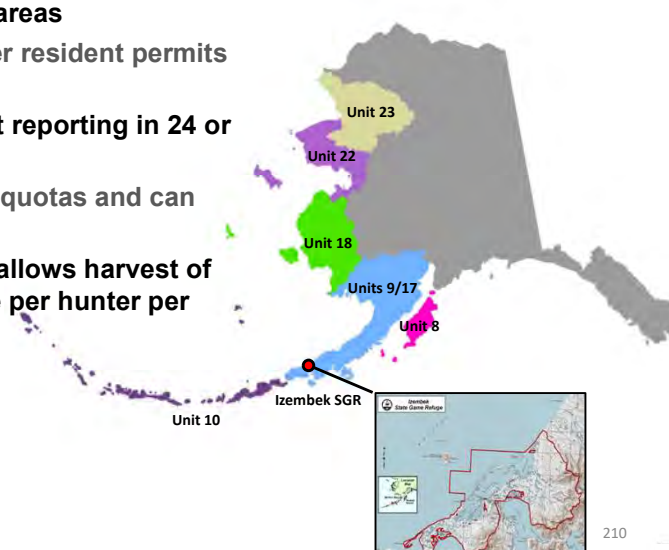
209

209

Proposal 46

## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per year
- Proxy hunting



The map displays the state of Alaska with seven specific hunt units highlighted in different colors: Unit 23 (yellow), Unit 22 (purple), Unit 18 (green), Units 9/17 (blue), Unit 8 (pink), Unit 10 (grey), and the Izembek SGR (marked with a red dot). An inset map in the bottom right corner provides a detailed view of the Izembek State Game Refuge area, showing its boundaries and surrounding features.

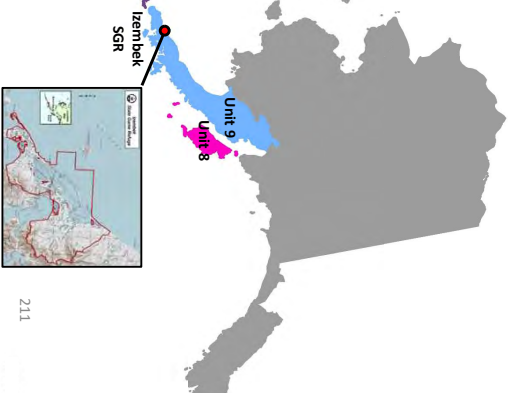
210

210

Proposal 46

## Hunt Structure - Nonresidents

- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per year



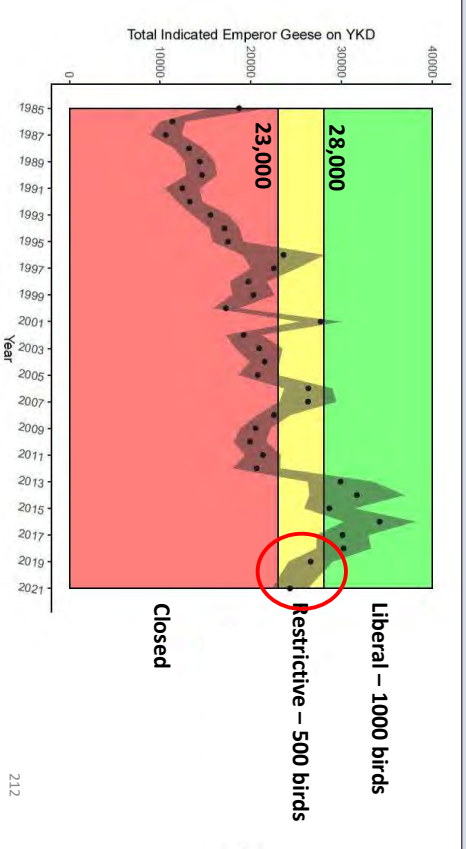
211

211

Proposal 46

## Hunt Management

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



Year	Liberal (0-28,000)	Restrictive (0-23,000)	Closed (0-23,000)
1985	28,000	23,000	0
1987	28,000	23,000	0
1989	28,000	23,000	0
1991	28,000	23,000	0
1993	28,000	23,000	0
1995	28,000	23,000	0
1997	28,000	23,000	0
1999	28,000	23,000	0
2001	28,000	23,000	0
2003	28,000	23,000	0
2005	28,000	23,000	0
2007	28,000	23,000	0
2009	28,000	23,000	0
2011	28,000	23,000	0
2013	28,000	23,000	0
2015	28,000	23,000	0
2017	28,000	23,000	0
2018	28,000	23,000	0
2019	28,000	23,000	0
2021	28,000	23,000	0

212

212

Proposal 46

Permit Harvest 2017-2020

Hunt Areas	Quotas		Resident Harvest				Nonresident Harvest		
			2017	2018	2019	2020	2018	2019	2020
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

- Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

213

213

Proposal 46

Department notes -

- A preference point system currently is not used for draw hunts of any species
- If a preference point system is considered for emperor geese, suggest considering for other species as well at the March 2022 meeting

214

214

### Proposal 46

**Increase nonresident permits and establish preference points for harvest of emperor geese in Units 9, 10, and 17**

**Proposed by:** Public

**Department Position:** Neutral and Opposed

**Advisory Committees:**



215

215

### Proposal 47

**Increase nonresident permits for taking emperor geese or set hunt quota with 24-hour harvest reporting in Units 9, 10, and 17**

**Proposed by:** Public

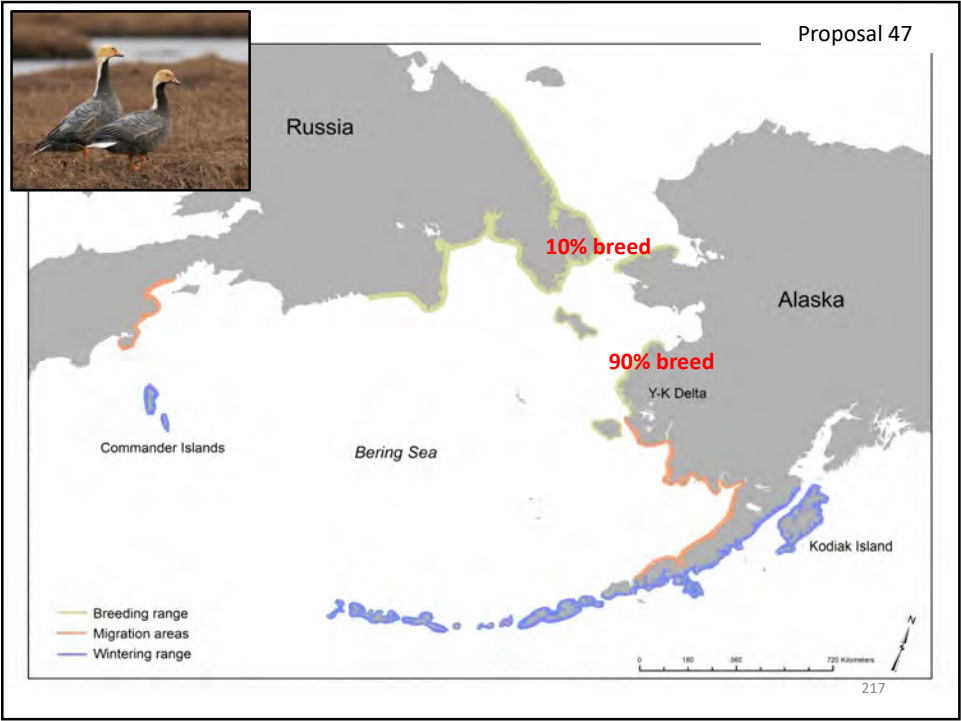
**Department Position:** Neutral

**Advisory Committees:**



216

216



217

Proposal 47

## Hunt Background

- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

218

218

Proposal 47

## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per year
- Proxy hunting

The map shows the state of Alaska with several hunt units highlighted in different colors: Unit 23 (yellow), Unit 22 (purple), Unit 18 (green), Units 9/17 (blue), Unit 8 (pink), and Unit 10 (light blue). A red dot marks the Izembek SGR. An inset map shows the location of the hunt areas within the state of Alaska.

219

Proposal 47

## Hunt Structure - Nonresidents

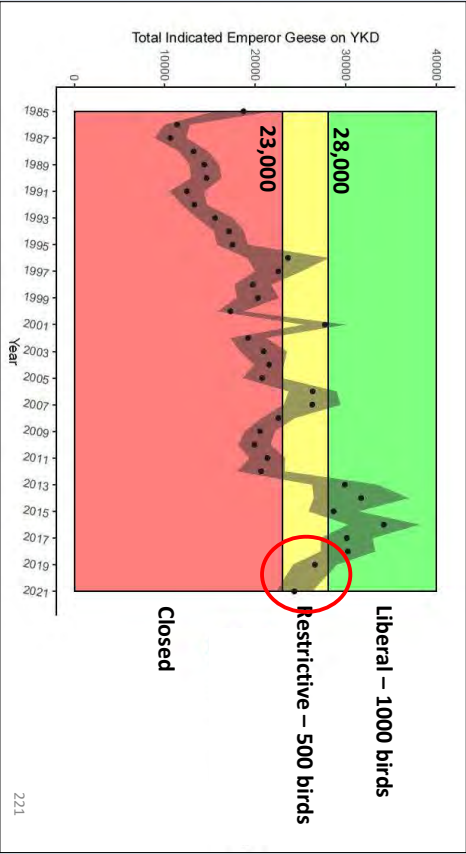
- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per year

The map shows the state of Alaska with several hunt units highlighted in different colors: Unit 9 (blue), Unit 8 (pink), Unit 10 (light blue), and the Izembek SGR (red dot). An inset map shows the location of the hunt areas within the state of Alaska.

220

# Hunt Management

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



221

Proposal 47

## Permit Harvest 2017-2020

Hunt Areas	Quotas	Resident Harvest				Nonresident Harvest			
		2017	2018	2019	2020	2018	2019	2020	
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

- Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

222

222



Department notes -

- Not clear if proposal includes a permit requirement; federal regulation allows an emperor goose season by permit only
- Not clear if quota hunt includes both R : NR hunters
- Implementing a quota system that is applicable to both residents and nonresidents would require the current hunt structure for the emperor goose general season to be changed
- Not clear if proposed applies to a single or multiple hunt areas
- Establishing a quota system which included a single range-wide hunt area could potentially result in reduced or no opportunity for hunters in southern regions of the state based on the migration chronology of emperor geese

223

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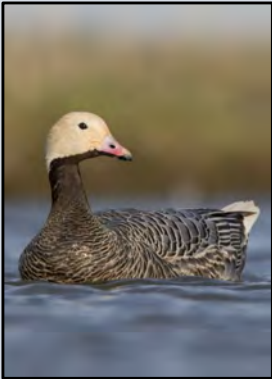
Proposal 47

Increase nonresident permits for taking emperor geese or set hunt quota with 24-hour harvest reporting in Units 9, 10, and 17

Proposed by: Public

Department Position: Neutral

Advisory Committees:



224

224

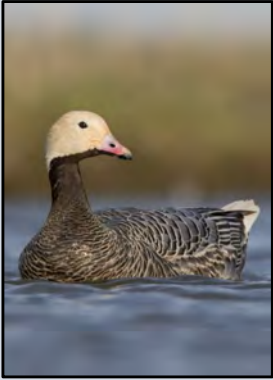
# Proposal 48

**Increase nonresident permits for harvesting emperor geese or offer a second drawing in Units 9, 10, and 17**

**Proposed by:** Public

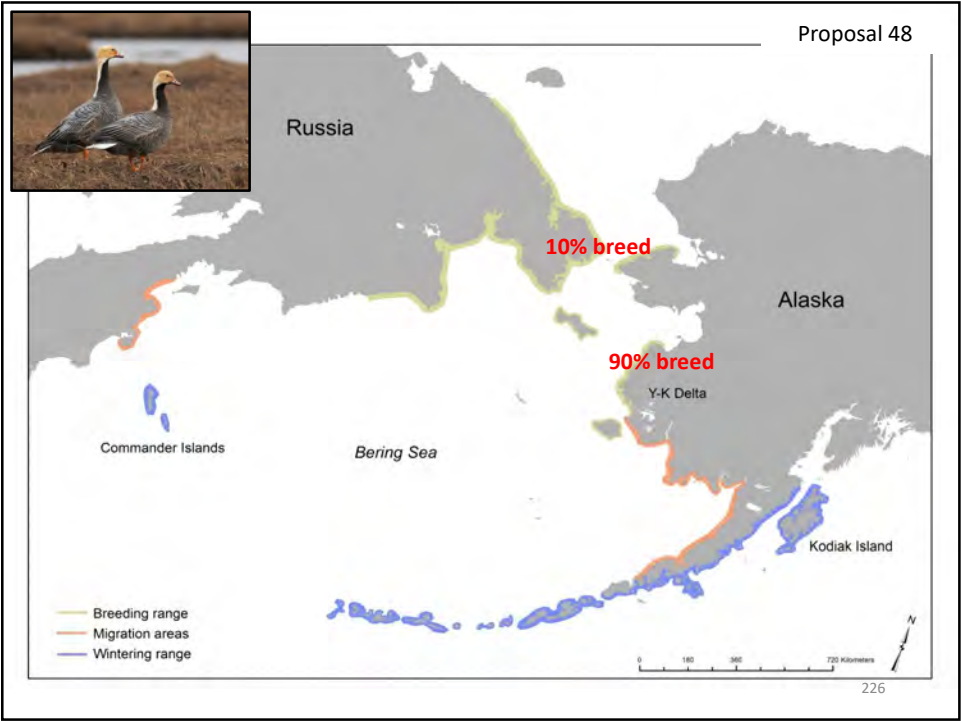
**Department Position:** Neutral and Oppose

**Advisory Committees:**



225

225



226

## Hunt Background

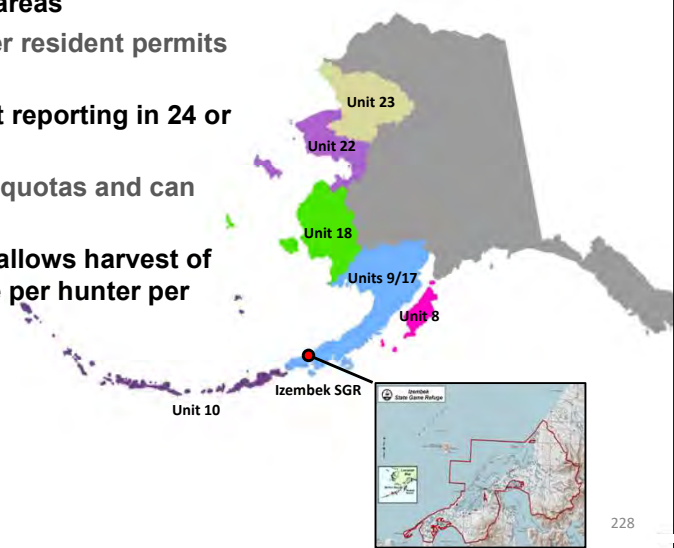
- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

227

227

## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per year
- Proxy hunting



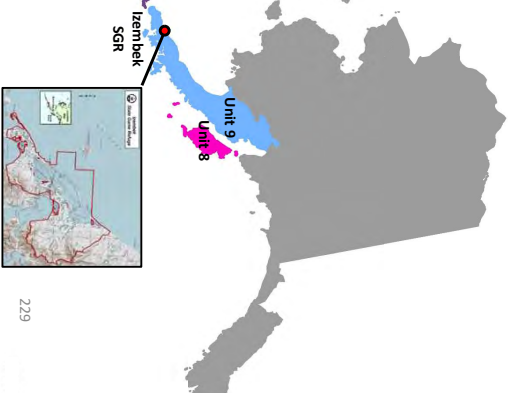
228

228

Proposal 48

## Hunt Structure - Nonresidents

- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per year

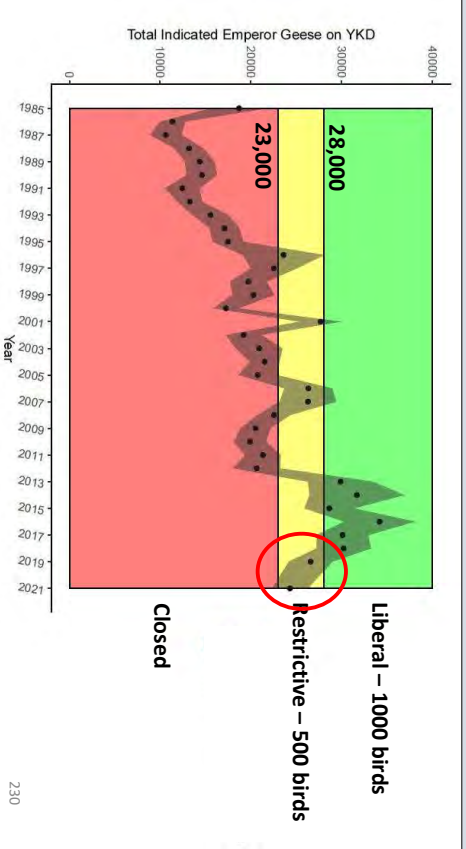


229

Proposal 48

## Hunt Management

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



230

Proposal 48

Permit Harvest 2017-2020

Hunt Areas	Quotas		Resident Harvest				Nonresident Harvest		
			2017	2018	2019	2020	2018	2019	2020
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

- Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

231

231

Proposal 48

Increase nonresident permits for harvesting emperor geese or offer a second drawing in Units 9, 10, and 17

Proposed by: Public

Department Position: Neutral and Oppose

Advisory Committees:



232

232

### Proposal 49

**Establish resident : nonresident draw hunt for taking emperor geese or offer a second drawing for unissued permits in Units 9, 10, and 17**

**Proposed by:** Public

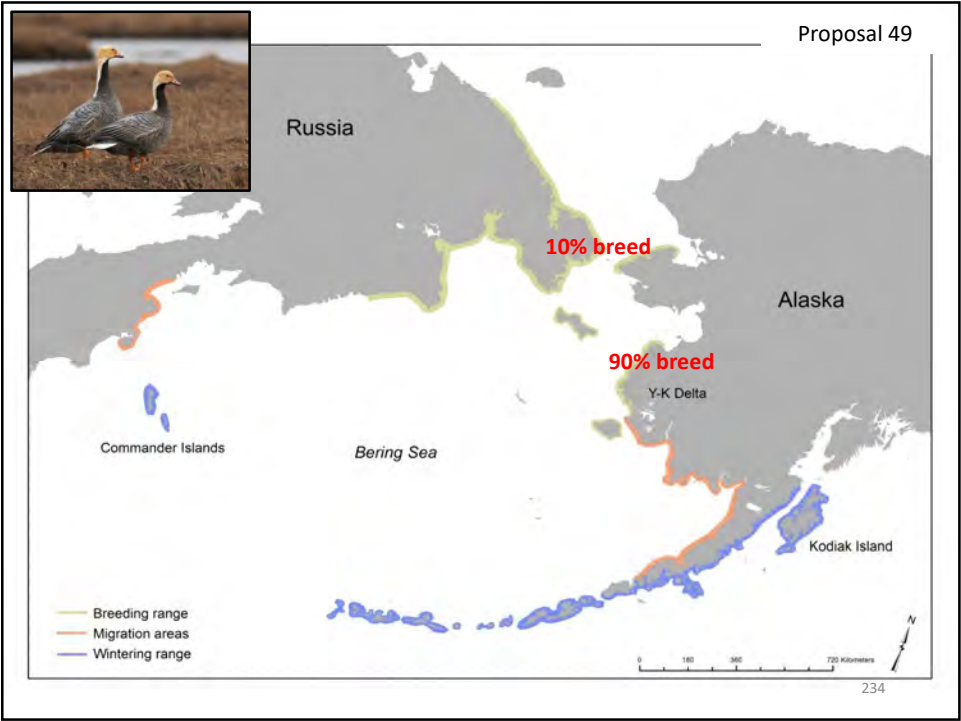
**Department Position:** Neutral

**Advisory Committees:**



233

233



234

## Hunt Background

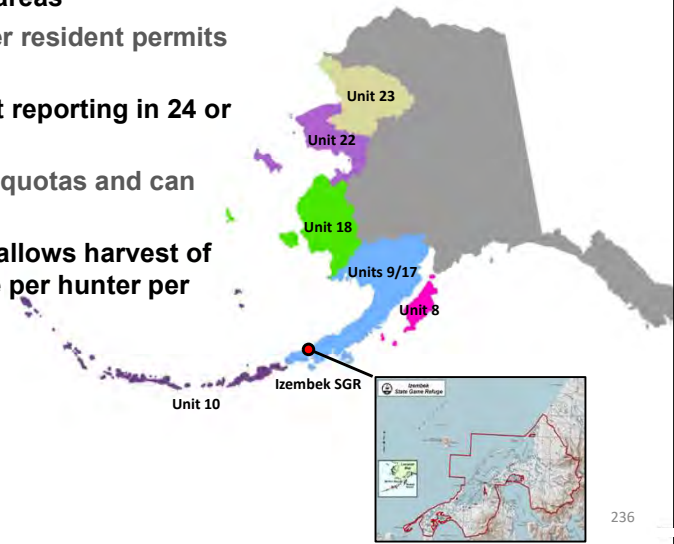
- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

235

235

## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per year
- Proxy hunting



236

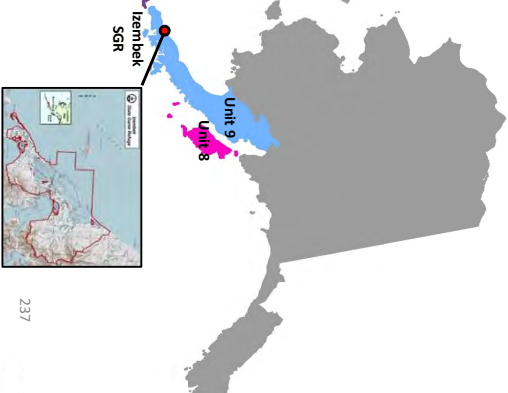
236



Proposal 49

## Hunt Structure - Nonresidents

- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per year

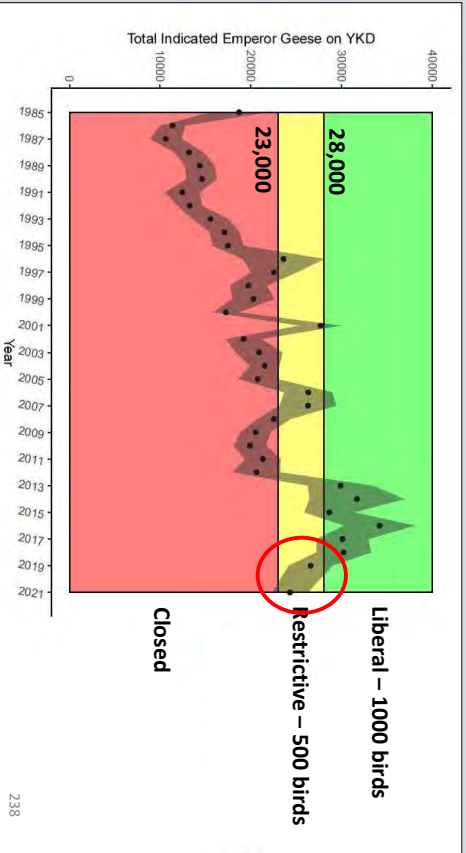


237

Proposal 49

## Hunt Management

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



238

Proposal 49

Permit Harvest 2017-2020

Hunt Areas	Quotas		Resident Harvest				Nonresident Harvest		
			2017	2018	2019	2020	2018	2019	2020
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

- Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

239

239

Proposal 49

Department notes -

- Adoption of this proposed draw hunt would require a reformation of the current structure for the general season hunt of emperor geese approved by the board in 2017
- The proposed draw permit structure would require residents to pay for a permit (that is currently free and issued in unlimited number) with draw odds equal to nonresidents; this has potential to negatively impact hunting opportunity for residents
- Allowing the hunt to occur only in select areas or regions would reduce or eliminate opportunity for rural residents outside of designated hunt areas
- If adopted, the board will need to determine if drawing permits will continue to provide a reasonable opportunity for subsistence uses, which the board has not done for any drawing hunts for any species
- Option for second draw permit out of compliance with federal framework permit limit – 1 bird/hunter/season

240

240

### Proposal 49

**Establish resident : nonresident draw hunt for taking emperor geese or offer a second drawing for unissued permits in Units 9, 10, and 17**

**Proposed by:** Public

**Department Position:** Neutral

**Advisory Committees:**



241

241

### Proposal 50

**Increase number of nonresident permits, implement resident preference program for harvesting emperor geese for Units 9, 10, and 17**

**Proposed by:** Public

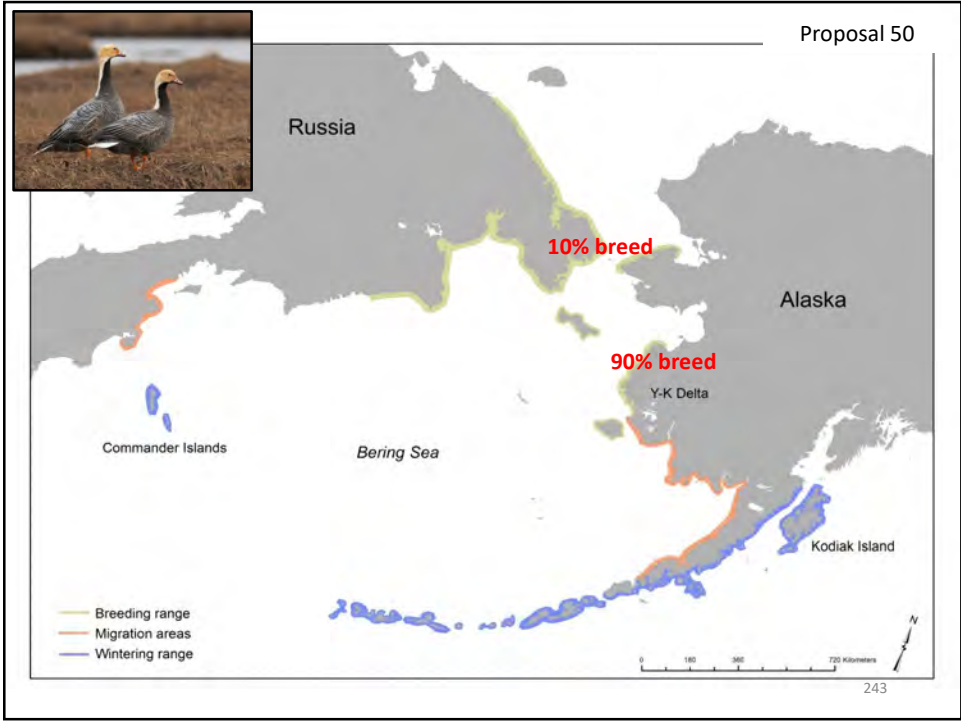
**Department Position:** Neutral and Oppose

**Advisory Committees:**



242

242



243

Proposal 50

### Hunt Background

- Emperor goose hunting was closed in 1986 and 1987 for >30 years due to population decline
- In 2016, FWS approved customary and traditional subsistence hunt
- In 2016, FWS approved 1000-bird quota administered by permit for a fall-winter hunt
- BOG authorized a resident and nonresident general season in January 2017
- Subsistence and resident hunt initiated in 2017
- Nonresident hunt initiated in fall 2018

244

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Proposal 50

## Hunt Structure - Residents

- Resident hunt by registration permit in 7 hunt areas
- Unlimited number resident permits available
- Required harvest reporting in 24 or 72 hours
- Hunt areas have quotas and can be closed by EO
- Resident permit allows harvest of 1 emperor goose per hunter per year
- Proxy hunting

Unit 23  
Unit 22  
Unit 18  
Units 9/17  
Unit 8  
Unit 10  
Izembek SGR

245

245

Proposal 50

## Hunt Structure - Nonresidents

- Nonresident hunt by draw permit – up to 25
- Nonresident permit valid in 1 hunt area divided into 4 hunt zones: Units 8, 9, 10, and ISGR
- Harvest reporting same as for residents
- Hunt zones part of resident hunt area quotas and can be closed by EO
- Nonresident permit allows harvest of 1 emperor goose per hunter per year

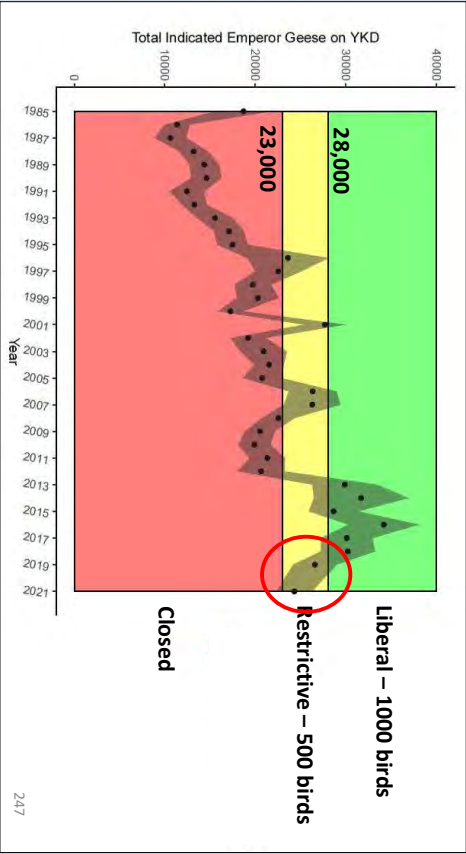
Unit 9  
Unit 8  
Unit 10  
Izembek SGR

246

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# Hunt Management

- Monitored by aerial survey on YKD breeding area
- Harvest strategy PFC/AMBCC management plans



247

Proposal 50

## Permit Harvest 2017-2020

Hunt Areas	Quotas	Resident Harvest				Nonresident Harvest			
		2017	2018	2019	2020	2018	2019	2020	
Unit 8	175	125	33	48	25	51	2	0	2
Unit 9/17	150	100	68	47	63	60	17	19	12
Izembek SGR	125	75	12	5	9	4	3	0	0
Unit 10	175	125	16	25	24	17	1	6	4
Unit 18	125	25	0	0	1	0	0	0	0
Unit 22	125	25	0	0	0	0	0	0	0
Unit 23	125	25	0	0	0	0	0	0	0
Total	1000	500	129	125	122	132	25	25	18

- Draw applications – 2017 (1235), 2018 (1736), 2019 (2129), 2020 (2721)

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Proposal 50

**Department notes -**

- The proposed program would require the department to track individual resident hunt success from the last three hunt years and randomly select opportunity based on registrant’s hunt history; potentially limiting resident hunting opportunity
- The proposal suggests implementing a program that is out of compliance with federal regulation in two ways:
  - federal regulation allows one emperor goose per hunter per year, contrary to the proposed two tags to 1<sup>st</sup> timers
  - the federal quota allots 1,000 emperor geese to the State of Alaska per year, much less than the apparent opportunity proposed for both resident and nonresident hunters

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**Proposal 50**

**Increase number of nonresident tags, implement resident preference program for harvesting emperor geese for Units 9, 10, and 17**

**Proposed by:** Public

**Department Position:** Neutral and Oppose

**Advisory Committees:**



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