Proposal 74

Moose

Change the antler restrictions for resident moose hunters in the Aniak drainage in Unit 19B

Recommendation: NEUTRAL

Central Kuskokwim AC: SUPPORTS
Proposal 74  Moose

Current Regulation:

- Sept 1 – Sept 20 one bull with spike fork or 50 inch antlers or antlers with 4 or more brow tines on at least 1 side.

Proposed Regulation:

- Sept 1 – Sept 20 one bull with spike fork or 50 inch antlers or antlers with 3 or more brow tines on at least 1 side.
Proposal 74

Moose

CENTRAL KUSKOKWIM MOOSE MANAGEMENT PLAN

Prepared by:
Alaska Department of Fish and Game
Division of Wildlife Conservation
In cooperation with:
Central Kuskokwim Moose Management Planning Committee

June 2004
Proposal 74

- Average Harvest RY11 – RY15
  - Residents 2 per year
  - Nonresidents 7 per year
Proposal 74 Moose
Proposal 74  Moose

Change the antler restrictions for resident moose hunters in the Aniak drainage in Unit 19B

Recommendation: NEUTRAL

Central Kuskokwim AC: SUPPORTS
Proposal 75

Reauthorize the intensive management plan in Unit 21E

Recommendation: SUPPORT AS AMENDED

GASH AC: SUPPORT
Central Kuskokwim AC: SUPPORT
SHAC AC: SUPPORT
McGrath AC: SUPPORT
Yukon–Innoko Moose Management Plan
For Game Management Subunits 21A and 21E

Prepared by:
Alaska Department of Fish and Game,
Division of Wildlife Conservation,
In Cooperation With
The Yukon-Innoko Moose Management Working Group

December 2006
Proposal 75

Moose

- IM Population Objectives
  - 9,000 – 11,000 Moose

- Current Population
  - 9,900

- IM Harvest Objectives for Unit 21E
  - 550 – 1,100 Moose

- Current Harvest
  - 200 Moose per year
Proposal 75

2 Year Average Twinning rate: 35%

2006 browse removal was 21%
Proposal 75

- Pre-control wolf population
  - 150 wolves in Unit 21E
  - 80 wolves in the WCFA

- 19 wolves/1,000 miles$^2$
## Proposal 75

<table>
<thead>
<tr>
<th></th>
<th>Unit 21(E) estimate</th>
<th>BC FA estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black bear</td>
<td>1,900 - 2,275</td>
<td>130 - 160</td>
</tr>
<tr>
<td>Grizzly bear</td>
<td>100 - 200</td>
<td>10 - 15</td>
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</table>
OPERATIONAL PLAN FOR INTENSIVE MANAGEMENT OF MOOSE IN GAME MANAGEMENT UNIT 21(E) DURING REGULATORY YEARS 2017–2022

Prepared by:
ALASKA DEPARTMENT OF FISH AND GAME
DIVISION OF WILDLIFE CONSERVATION
Board of Game meeting, February 2017
Proposal 75

Reauthorize the intensive management plan in Unit 21E

Recommendation: SUPPORT AS AMENDED

GASH AC: SUPPORT
Central Kuskokwim AC: SUPPORT
SHAC AC: SUPPORT
McGrath AC: SUPPORT
Proposal 76

Moose

Lengthen the resident moose season in Unit 21E

Recommendation: NEUTRAL

GASH AC: SUPPORT
Central Kuskokwim AC: SUPPORT
Proposal 76

Current Regulation:

- September 5 – September 25

Proposed Regulation:

- September 1 – September 25
Proposal 76

Moose

Moose Killed by Date

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sept 5-9</td>
<td>19%</td>
</tr>
<tr>
<td>Sept 10-14</td>
<td>29%</td>
</tr>
<tr>
<td>Sept 15-19</td>
<td>30%</td>
</tr>
<tr>
<td>Sept 20-25</td>
<td>22%</td>
</tr>
</tbody>
</table>
Proposal 76

• Current estimate 9,900 moose
  • 1.2 moose/mi²

• Harvestable surplus 400 moose

• Current bull:cow ratio 40 bulls:100 cows
Lengthen the resident moose season in Unit 21E

Recommendation: NEUTRAL

GASH AC: SUPPORT
Central Kuskokwim AC: SUPPORT
Proposal 77  
Brown Bear

Increase the bag limit for brown bear in Unit 21E

Recommendation: NEUTRAL

GASH AC: SUPPORT
Central Kuskokwim AC: SUPPORT
Proposal 77

Current Regulation:

- August 10 – June 30 one bear.

Proposed Regulation:

- August 10 – June 30 two bears.
Proposal 77

Brown Bear

Photo: Lily Weed
Proposal 77

Brown Bear

Photo Bob Fithian
Proposal 77  Brown Bear

Increase the bag limit for brown bear in Unit 21E

Recommendation: NEUTRAL

GASH AC : SUPPORT
Central Kuskokwim AC : SUPPORT
Proposal 78  

Brown Bear

Lengthen the season for brown bear in Unit 19C

Recommendation: OPPOSED

McGrath AC: OPPOSED

27
Proposal 78  Brown Bear

Current Regulation:

- **September 1** – May 31 one bear.

Proposed Regulation:

- **August 10** – May 31 one bear.
Proposal 78  

Brown Bear

- Units 19A and 19D managed for IM and high bear harvest.

- Unit 19C is managed to:
  - provide opportunity to take large grizzlies
Proposal 78

Brown Bear

Harvest


M F
Proposal 78  Brown Bear

Bears Harvested/Year


Spring Fall

Proposal 78

Brown Bear

- Approximately 115 sheep hunters in the field prior to September 1.

- Harvestable surplus 23 bears.
  - Uncertainty in the estimate.

- Risk of overharvest is high.
Proposal 78

Brown Bear

Lengthen the season for brown bear in Unit 19C

Recommendation: OPPOSED

McGrath AC: OPPOSED
Proposal 79

Brown Bear

Allow the take of brown bear over bait in Unit 19A

Recommendation: NEUTRAL

Central Kuskokwim AC: SUPPORT
McGrath AC: AMEND TO INCLUDE 19D
Proposal 79

Current Regulations:

- Black bear may be taken over bait

  April 15 – June 30.

Proposed Regulations:

- Black and brown bear may be taken over bait

  April 15 – June 30.
OPERATIONAL PLAN FOR INTENSIVE MANAGEMENT
OF MOOSE IN GAME MANAGEMENT UNIT 19(A)
DURING REGULATORY YEARS 2014–2019

Prepared by:
DIVISION OF WILDLIFE CONSERVATION
February 2014
Proposal 79

Brown Bear
Proposal 79  Brown Bear

Allow the take of brown bear over bait in Unit 19A

Recommendation: NEUTRAL

Central Kuskokwim AC: SUPPORT
McGrath AC: AMEND TO INCLUDE 19D
Proposal 80

Eliminate the Holitna/Hoholitna CUA in Unit 19A

Recommendation: NEUTRAL

SHAC: OPPOSED
Central Kuskokwim AC: OPPOSED
McGrath AC: OPPOSED
Current Regulation:

- Closed to the use of any boat equipped with an inboard or outboard motor with an aggregate horse power in excess of 40 horse power for taking big game, including transportation of big game hunters, their gear, and or parts of big game from August 1 – November 1.

Proposed Regulation:

- No controlled use area
CENTRAL KUSKOKWIM MOOSE MANAGEMENT PLAN

Prepared by:
Alaska Department of Fish and Game
Division of Wildlife Conservation

In cooperation with:
Central Kuskokwim Moose Management Planning Committee

June 2004
Proposal 80

CUA
RM640 moose permits
- 1,031 permits in 2004
- 1,086 permits in 2005

57% of all permits went to unit 18 hunters and 39% went to Unit 19A hunters

Approximately 82% of permittees hunted
Important Points to Consider

1. The board endorsed the CKMMP in 2004
   - This CUA was identified as a key regulation in the plan

2. User conflicts were common prior to the CUA

3. The Board failed similar proposals in 1994 and 2008

4. Ongoing wolf control and bear control in 2013 and 2014
Proposal 80

Eliminate the Holitna/Hoholitna CUA in Unit 19A

Recommendation: NEUTRAL

SHAC: OPPOSED
Central Kuskokwim AC: OPPOSED
McGrath AC: OPPOSED
Proposal 81

Specify Public Airports in the Upper Kuskokwim CUA

Recommendation: NEUTRAL

McGrath AC: AMEND AND ADOPT
Proposal 81

Current Regulation:

- The UKCUA prohibits the use of aircraft for moose hunting.
- This does not apply to transportation between publicly owned airports.

Proposed Regulation:

- Specifically list Takotna, McGrath, Medfra and Nikolai as public airports.
Proposal 81

CUA

- Unit 19D East (8,513 mi²)
- Upper Kuskokwim Controlled Use Area (739 mi²)
- Game Management Unit Boundaries
Proposition 81

Specify Public Airports in the Upper Kuskokwim CUA

Recommendation: NEUTRAL

McGrath AC: AMEND AND ADOPT
Proposal 82

Sheep

Create a nonresident draw hunt for sheep in 19C

Recommendation: NEUTRAL

McGrath AC: OPPOSED
Central Kuskokwim AC: SUPPORT
Proposal 82

Current nonresident regulation:

• August 10 – September 20 by harvest ticket

Proposed nonresident regulation:

• August 10 – September 20 by draw permit
Proposal 82

Sheep

Number of sheep killed

Nonresident    Resident

Board Policy 2007-173-BOG

“Nonresident Drawing Permit Allocation Policy” is to be based on historical use over the past 10 years.

An average of 75 nonresident hunters during RY06 – RY15
Proposal 82

Sheep

Create a nonresident draw hunt for sheep in 19C

Recommendation: NEUTRAL

McGrath AC: OPPOSED
Central Kuskokwim AC: SUPPORT
Open a Nonresident Draw Hunt for Caribou in Units 19A&B

Department Recommendation: Defer

Public Proposal

Togiak AC: Oppose (0–9–0)
Nushagak AC: Oppose (0–11–0)
Caribou Management in Units 19A&B

- Considered part of the Mulchatna Caribou Herd
- Included with Units 17 & 9 (A,B, and a portion of C)
- Managed under registration permit RC503
- Generally managed under a consistent management strategy
Current regulations:

**Mulchatna Caribou**

- 17 and 9B
- 18, 19A&B, and 9B&C
  (Alaska resident season only)
  (2 caribou by registration permit-RC503)

Season dates

- Aug 1–Mar 31
- Aug 1–Mar 15

Proposed new regulation:

- 18, 19A, and 19B
  (Nonresident season)
  (1 bull by drawing permit-up to 50 permits)

Season dates

- Sep 1–Sep 30
Recent history on nonresident season

- Closed throughout Mulchatna range in RY2009

- Proposals by concerned parties emphasizing low bull-to-cow ratios and declining population led to closure

- Department position was neutral due to the allocative nature of these proposals
Intensive Management Plan

Predation Management Area
Mulchatna Caribou Herd
5 AAC 92.111 (c)

• Area: GMUs 9B, 17B&C, 19A&B

• Purpose: To increase the Mulchatna Caribou Herd to aid in achieving intensive management objectives

• Active Wolf Control
IM Objectives

**Abundance**: 30,000-80,000

**Harvest**: 2,400-8,000

**Fall bull:100 cow ratio:**
- 35 bulls

**Fall calf:100 cow ratio:**
- 30 calves

Current Status

- **Abundance**: 27,242
- **Harvest**: $\bar{x} = 193$
- **Fall bull**: $\bar{x} = 36$
- **Fall calf**: $\bar{x} = 27$
Discussion

- Most IM objectives not being met
- ANS of 2,100–2,400 not being met
- Harvestable surplus of ~1,200 would not provide for ANS
- Reported harvest is far below surplus
- Access not abundance is limiting harvest
Open a Nonresident Draw Hunt for Caribou in Units 19A&B

Department Recommendation: Defer

Public Proposal

Togiak AC: Oppose (0–9–0)
Nushagak AC: Oppose (0–11–0)