# GLENNALLEN AREA PROPOSALS

# Central/Southwest Region Board of Game Meeting Dillingham

16–23 February 2018





5 AAC 99.025 Customary and Traditional Uses of Fish and Game Populations.

Require AD&FG to conduct surveys in selected GMUs on personal use and subsistence harvests of big game, freshwater and saltwater fish, and small game, and revise the ANS for moose and caribou in GMU 13.

**Public proposal** 

#### **Effect of Proposal:**

- Require ADF&G conduct surveys of sport, personal use and subsistence harvests
- Recalculate moose and caribou ANS for Unit 13

#### **Recommendation:**

# Background: Proposal 91

- Applies to Units 7, 11-16, 20
- BOG not authorized to require ADF&G harvest surveys
- ANS for Nelchina Caribou in Units 12-13 is 600-1,000
- ANS for moose in Unit 13 is 300-600
- In March 2017 the board considered Proposal 1 to revise the ANS for moose in Unit 13 but took no action due to implementation of scoring criteria for the any bull allocation of the moose CSH

### **Public Proposal**

# **Effect of Proposal:**

- Require ADF&G conduct surveys of sport, personal use and subsistence harvests
- Recalculate moose and caribou ANS for Unit 13

### **Recommendation:**

5 AAC 85.025. Hunting Seasons and Bag Limits for Caribou.

5 AAC 85.045. Hunting Seasons and Bag Limits for Moose.

5 AAC 92.072 Community Subsistence Harvest Hunt Area and Permit Conditions. Eliminate the Copper Basin CSH for moose and caribou; increase GMU 13 any bull drawing permits

**Anchorage Fish and Game Advisory Committee** 

#### **Effect of Proposal:**

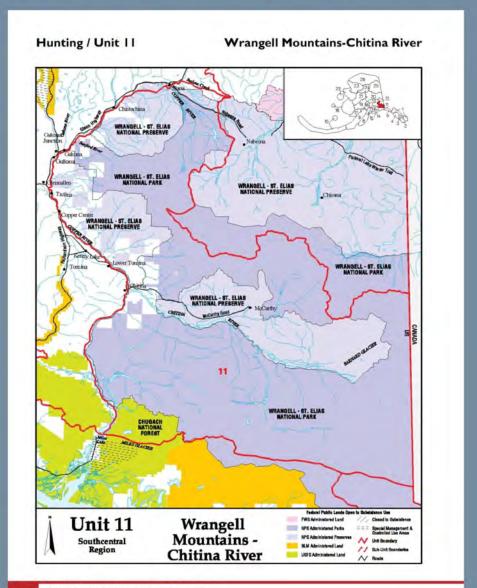
- Board may not be providing the community pattern of use described in findings
- Reinstate general season moose hunt
- Increase number of draw permits to 100
- Opportunity on mid-aged cohort re-allocated to general season; decrease in hunting pressure

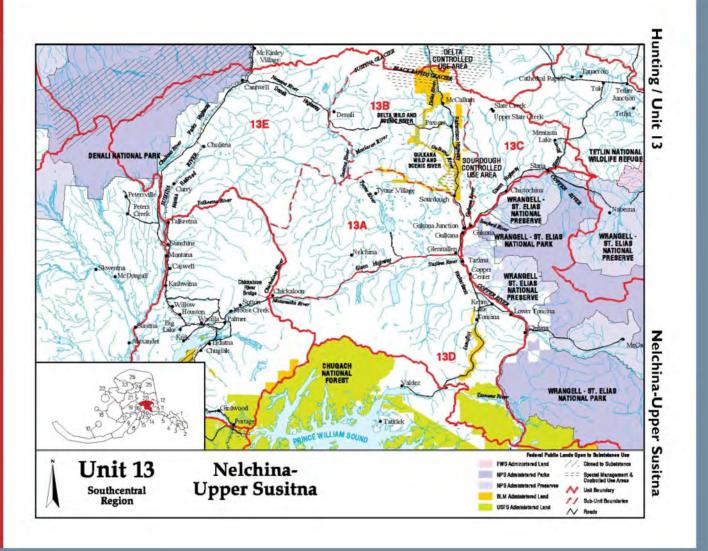
#### **Recommendation:**

# Background: Proposal 92

- Applies to Units 11, 12, 13
- Proposer suggests state and federal hunts provide sufficient opportunity
- The intended effect of this proposal was addressed by the board at the March 2017 meeting

# Federal Lands, GMU 11





### **Anchorage Fish and Game Advisory Committee**

# **Effect of Proposal:**

- Eliminate current CSH for moose and caribou; may not be providing for community pattern of use described in findings
- Reinstate general moose hunt
- Increase number of draw permits to 100

# Recommendation: Neutral

5 AAC 85.025. Hunting Seasons and Bag Limits for Caribou

5 AAC 92.072 Community Harvest Hunt Area and Permit Conditions: Eliminate the Copper Basin CSH for caribou

**Public Proposal** 

### **Effect of Proposal:**

- Board may not provide for provide for community pattern of use in findings
- Proxy regulations liberalized

#### **Recommendation:**

# Background: Proposal 93

- Applies to Units 13
- Proposer suggests that by doing away with CSH and Unit 13 proxy, more caribou would be available for Unit 13 hunters
- The intended effect of this proposal was addressed by the board at the March 2017 meeting

### **Public Proposal**

# **Effect of Proposal:**

 Eliminate current CSH for caribou; may not provide for community pattern of use described in board findings

# Recommendation:

# Proposals 94, 95

 5 AAC 92.072 Community Harvest Hunt Area and Permit Conditions: Eliminate current CSH for caribou (Prop 94); Eliminate current CSH for moose (Prop 95)

**Public Proposal (Same Proposer)** 

### **Effect of Proposal:**

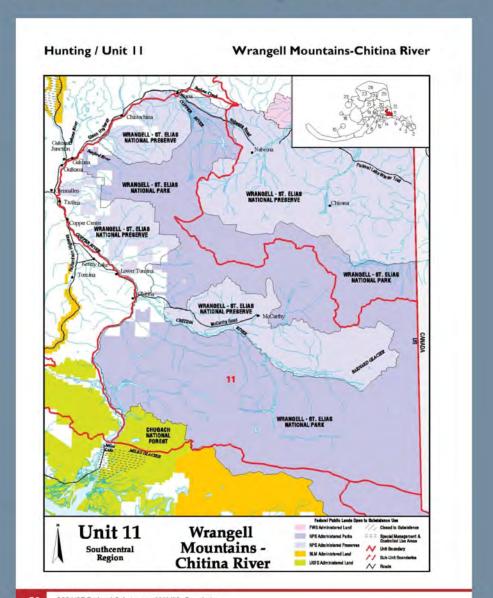
- May not be providing for the community patterns of use described in board findings
- Hunting pressure on mid-aged moose cohort may be reduced

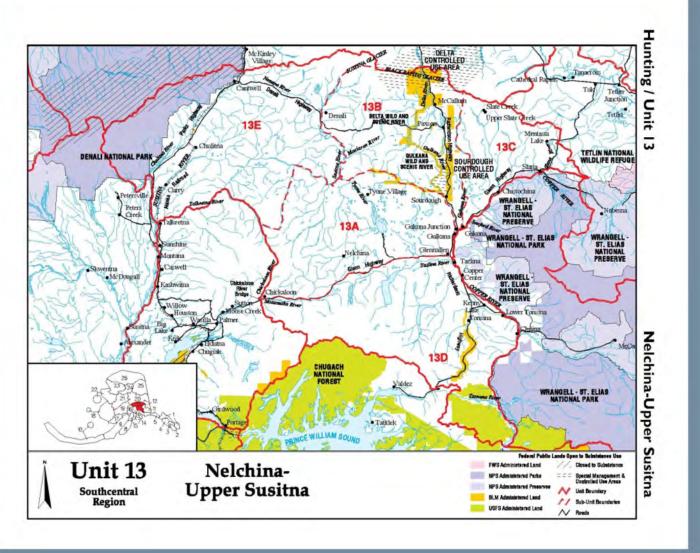
#### **Recommendation:**

# Background: Proposal 94, 95

- Applies to Unit 13
- Proposer suggests Tier I opportunities provide sufficient opportunity for subsistence harvests
- The intended effect of these proposals was addressed by the board at the March 2017 meeting

# Federal Lands, GMU 11





# Proposal 94, 95

**Public Proposal** 

# **Effect of Proposal:**

 Eliminate current CSH for caribou (Prop 94) and moose (Prop 95)

# Recommendation:

## 13 Moose

Eliminate the community subsistence harvest hunt for moose in the Copper Basin Area

<u>and</u>

Replace with registration hunt

Department Recommendation: **NEUTRAL** 

**Public Proposal** 

Copper Basin: Denali: 0-6-0 Paxson: 0-5-0 Tok Cutoff:

## 13 Moose

### **Current Moose Hunt Structure**

#### **Residents**

August 20-September 20

■ **CSH (CM300):** 1 bull per person; up to 350 any-bull locking tags issued; up to 100 any bulls may be harvested by hunt participants; remaining bulls must be spike/fork, 50-inches, or 4 or more brow tines on at least one side.

#### September 1-September 20

- Harvest Ticket: 1 bull with spike/fork, 50-inches, or 4 or more brow tines on at least one side
- DM324: 1 bull by permit; up to 5 permits annually

#### October 1-31 & March 1-31

■ DM325: 1 antlerless moose by permit; up to 200 permits

#### Current Moose Hunt Structure (continued)

#### Residents (cont'd)

December 1-December 31

CM301 & RM319: 1 bull (not implemented since 2014)

#### August 1-September 20

■ **Federal permits**: 1 bull per household in 13E or 1 bull per person in the remainder of Unit 13; by permit on federal lands for residents of Units 12, 13, 20A, 20D.

### Proposed Moose Hunt Structure

#### **Residents**

August 15–31

Registration Hunt: 1 bull per household with antlers < 50" and at least two brow tines on both sides. No member of the household may hunt moose outside of Unit 13 during the regulatory year. Must register during the Nov.-Dec. application period.

#### September 1-September 20

- Harvest Ticket: 1 bull with spike/fork, 50-inches, or 4 or more brow tines
- DM324: 1 bull by permit; up to 5 permits annually

#### October 1-October 31 & March 1-March 31

DM325: 1 antlerless moose by permit; up to 200 permits

#### December 1-December 31

**- CM301 & RM319:** 1 bull (not implemented since 2014)

### 13 Moose

#### CSH Moose Participation & Harvest, RY2009, 2011–2017

Regulatory Year	Number of Groups	Number of Communities Participating	Number of Household s	Number of Individual Participants	Total Number of Moose Harvested
2009	1	19	246	378	100 (68 any bulls)
2011	9	31	416	814	86 (59 any bulls)
2012	19	29	460	969	98 (73 any bulls)
2013	45	41	955	2,066	156 (81 any bull)
2014	43	41	893	1,771	150 (77 any bull)
2015	43	43	1,039	1,984	171 (92 any bull)
2016	73	48	1,527	3,400	201 (114 any bull)
2017	83	53	1,639	3,784	188 (102 any bull)
2018	65		1,161		

## 13 Moose

### Population Objectives & Current Estimates

Subunit	Population	Harvest	<b>Bull-to-cow</b>
13A	3,500-4,200	210-420	25:100
2016	4,320	309	<b>24</b> : 100
13B	5,300-6,300	310-620	25:100
2016	4,970	253	36:100
13C	2,000-3,000	155-350	25:100
2016	3,830	112	34:100
13D*	1,200-1,900	75-190	No obj.
2016	1,400	75	72:100
13E	5,000-6,000	300-600	25:100
2016	6,030	227	35:100

\*13D is outside of wolf predation control area

## 13 Moose

### **Unit 13 Moose Harvest by Hunt, RY 2009, 2011–2017**

Regulatory Year	CM300 Harvest	GM000 Harvest	FM1301 Harvest	Draw Permit Harvest	Total Harvest
2009	100	631	61	76	866
2011	86	724	80	65	952
2012	98	518	59	46	720
2013	156	450	50	67	723
2014	150	675	86	27	937
2015	171	765	85	30	1,050
2016	201	747	99	31	1,075
2017	188	642	90	33	953

# 2017 Moose Harvest by Hunt

Hunts	Reports	Harvest	Success
General Season	3,215	642	20%
Draw	79	33	42%
CSH	862	188	22%
Federal	679	90	13%
2017 Prelimina	ary Harvest:	9	53

**Amount Necessary For Subsistence: 300-600** 

### **Unit 13 Proxy Regulations**

- 5 AAC 92.011.
- (d) A person may not proxy
  - (1) for more than one beneficiary at a time;
  - (2) more than once per season per species in Unit 13;
  - (3) for Tier II Caribou in Unit 13, unless the proxy is a Tier II permittee;

### 13 Moose

### CSH Moose Participation & Harvest, RY2009, 2011–2017

Regulatory Year	Number of Groups	Number of Individual Participants	Total Number of Moose Harvested	Moose Harvested by Designated Hunters
2013	45	2,066	156 (81 any bull)	47 (30%)
2014	43	1,771	150 (77 any bull)	51 (34%)
2015	43	1,984	171 (92 any bull)	51 (30%)
2016	73	3,400	201 (114 any bull)	55 (27%)
2017	83	3,784	188 (102 any bull)	53 (28%)

# **Considerations**

- Expect high participation
- August period Tier I Caribou hunters would likely participate
- Harvest may not be sustainable
- Concerned over the ability to manage hunt

## 13 Moose

Eliminate the community subsistence harvest hunt for moose in the Copper Basin Area

<u>and</u>

Replace with registration hunt

Department Recommendation: **NEUTRAL** 

**Public Proposal** 

Copper Basin: Denali: 0-6-0 Paxson: 0-5-0 Tok Cutoff:

5 AAC 92.072 Community Subsistence Harvest Hunt Area and Permit Conditions: Remove requirement that CSH participants demonstrate customary and traditional use pattern in line with Ahtna pattern

**Public Proposal** 

### Effect of Proposal:

- No effect because there is no current requirement
- Broadly applied: sever the CSH permits and reporting system from board findings describing community pattern of use
- Modifies regulations requiring board to consider communitybased harvest and sharing practices when considering proposals to establish a CSH

#### **Recommendation:**

# Background: Proposal 97

- Applies to Unit 13
- Proposer suggests current regulations and Board Finding #206-170-BOG contain racial bias
- BOG has no authority to require applicants to have already established the pattern of use described in the board finding

# **Public Proposal**

# **Effect of Proposal:**

 Remove requirement that CSH participants demonstrate customary and traditional use pattern in line with Ahtna pattern

# Recommendation: Neutral

5 AAC 99.070 Tier II subsistence hunting permit point system and 5 AAC 92.072 Community subsistence harvest hunt area and permit conditions: Consider all C&T uses as eligibility criteria for Tier II and CSH

#### **Public proposal**

### **Effect of Proposal:**

- No change to Tier II application due to no authority (food only)
- CSH application would include handicrafts; however, no change to eligibility

#### **Recommendation:**

Neutral on eligibility; not consistent with law or court cases: take no action.

# Current Tier II Regulation

- Each Tier II applicant measured on two criteria
  - Customary and direct dependence on a Tier II population for human consumption as mainstay of livelihood
  - 2. Ability to obtain food if subsistence use is restricted or eliminated
  - State law AS 16.05.258(b)(4) does not mention handicraft uses

# Current CSH Regulation

- 5 AAC 92.072
  - Community or group size of 25 or more
  - Alaska residents
  - No state HT/permit for other species where bag limit is same or fewer
  - One CSH per species per year
  - If CSH has Tier II, must have Tier II permit
  - 2 year commitment

# Background

- Tier II addressed on multiple occasions, court challenges
- Four community hunts
  - Units 25B & 25D moose
  - Unit 25D black bears
  - Units 11 & 13 moose
  - Unit 13 caribou
- CSH established to accommodate traditional subsistence hunting practices and create group bag limits, rather than individual bag limits

#### **Public proposal**

## Effect of Proposal:

- Consider all C&T uses as eligibility criteria for Tier II and CSH
  - No change to Tier II application due to no authority
  - CSH application would include handicrafts; however, no change to eligibility

## Recommendation:

Neutral on eligibility; not consistent with law or court cases: take no action

# **Proposal 98 (56)**

5 AAC 92.072 Community subsistence harvest hunt area and permit conditions. Modify the CSH permit conditions

**Public proposal** 

### **Effect of Proposal:**

 Several Requests and Effects Detailed on Next Slide

#### **Recommendation:**

Neutral on eligibility requirements for community subsistence hunts

# Prop 98. Requests & effects

- Delete "group" throughout; specify there are community administrators (SW)
  - "Group" mirrors AS 16.05.330(c)
- Delete "resident of community" throughout (SW)
  - Participants not required to reside in the community
- Require department to determine if applicant conforms to definition of "community" prior to issuance of permit (CB)
- 4. Delete a reference to meat sharing (SW)

# Prop 98. Requests & effects, cont.

- 5. Waive annual report requirement for communities that demonstrate C&T pattern (SW)
- 6. Adopt criteria & scoring; allow department to deny CSH permit for 2 years if community fails to demonstrate C&T pattern (CB)
  - Minimum score would be developed
- 7. Provide appeals processes (SW)
- 8. Allow administrators to require community members observe C&T pattern (SW)
- 9. Amend definition of community (SW)

# Prop 98. Background

- March 2017 Board meeting: effective 2018/19 regulatory year
  - Retained Copper Basin CSH for moose and caribou
  - Distribute any-bulls based on scoring criteria; up to 350 permits
  - Moose season change Aug. 20-Sept. 20
  - Caribou bag limit increased to 2; cap increased to 400

# **Proposal 98 (56)**

**Public proposal** 

**Effects of Proposal:** 

**Several requests** 

#### Recommendation:

Neutral on eligibility requirements for the Copper Basin community subsistence hunts

5 AAC 92.072 Community subsistence harvest hunt area and permit conditions: change definition of community or group for CSH

**Alaska Board of Game** 

## **Effect of Proposal:**

 Describe in a different way the Board's expectation of community patterns in Alaska's subsistence activities

# Recommendation: Neutral

# **Current Regulation**

- 5 AAC 92.072(i)(2)
  - A "community" or "group" is a group of people linked by a common interest in, and participation in uses of, an area and the wildlife populations in that area, that is consistent with the customary and traditional use pattern of that wildlife population and area as defined by the board.

# Background

- Adopted March 2015 in response to public comments
  - Effectiveness of community subsistence hunt program
  - Resource conservation
  - More accurately reflect intent & distinction of community Tier I patterns of use from individual Tier I pattern of use

# Background, cont.

- Examples of definitions
  - "Physical place" not recommended
    - Residency cannot be used to limit eligibility
  - American Heritage Dictionary
    - Same locality under same govt.
    - Group having common interests
    - Group constituting a distinct segment
  - Webster's New Collegiate Dictionary
    - Unified body of individuals
    - Emphasis on historical foundation; not ad hoc

# Background, cont.

#### More examples

- Wikipedia
  - Social unit w/something in common: norms, religion, values, identity
  - Durable relations extending beyond genealogical ties; important to identity and roles
  - Historical or generational foundation

#### Alaska Board of Game

## **Effect of Proposal:**

 Describe in a different way the Board's expectation of community patterns in Alaska's subsistence activities

# Recommendation: Neutral

### 13 Moose & Caribou

Remove the requirement that Tier I caribou and CSH moose and caribou hunters must hunt moose in Unit 13

Department Recommendation: **NEUTRAL** 

Public Proposal

Copper Basin: 0-9-0

Denali: 0-6-0 Paxson: 0-5-0 Tok Cutoff :0-5-0

## 13 Moose & Caribou

#### Proposed Caribou Hunt Structure

Residents only

August 10-September 20 & October 21-March 31

CSH (CC001): up to 2 caribou per household; unlimited participation; extensive hunt requirements; up to 400 caribou may be taken; must hunt moose in Unit 13.

August 10-August 30 or September 1-September 30 & October 21-March 31

 Tier I Registration (RC566): Up to 2 caribou per household; unlimited participation; extensive hunt requirements; must hunt moose in Unit 13.

August 20-September 20 & October 21-March 31

Draw (DC485): up to 5,000 permits

August 1-September 30 & October 21-March 31

■ **Federal permits:** 2 caribou per person on federal lands for residents of Units 11, 12, 13, 20A, 20D.

## 13 Moose & Caribou

#### Proposed Moose Hunt Structure

#### **Residents**

August 20-September 20

■ CSH (CM300): 1 bull per person; up to 350 any-bull locking tags issued; up to 100 any bulls may be harvested by hunt participants; remaining bulls must be spike/fork, 50-inches, or 4 or more brow tines on at least one side; must hunt moose in the CSH hunt area.

#### September 1-September 20

- Harvest Ticket: 1 bull with spike/fork, 50-inches, or 4 or more brow tines on at least one side.
- DM324: 1 bull by permit; up to 5 permits annually

#### October 1-31 & March 1-31

■ **DM325:** 1 antlerless moose by permit; up to 200 permits.

#### December 1-December 31

CM301 & RM319: 1 bull (not implemented since 2014).

#### 13 Moose & Caribou

#### **Demand for RY2016 Nelchina Caribou Permits**

Hunt	Eligible Permit Applications
Tier I (RC566) – 1 per household	8,470
CSH (CC001) – 1 per household	1,006
Draw (DC485) – 1 per person; up to 5,000	12,793
Total Applications:	22,269

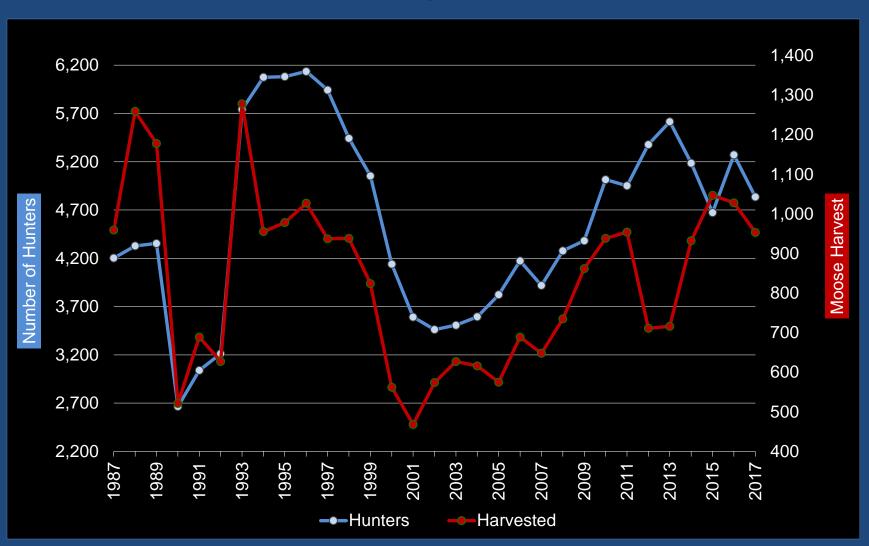
### 13 Moose & Caribou

#### **Demand for RY2017 Nelchina Caribou Permits**

Hunt	Eligible Permit Applications
Tier I (RC566) – 1 per household	8,444
CSH (CC001) – 1 per household	1,004
Draw (DC485) – 1 per person; up to 5,000	13,570
Total Applications:	23,018

### 13 Moose & Caribou

Unit 13 Moose Hunters & Reported State/Federal Harvest



### 13 Moose & Caribou

#### **Considerations**

Expect high participation

- Decoupling would result in an increase in caribou and likely moose hunters
- When population is within objectives the quota would likely be met quickly

### 13 Moose & Caribou

Remove the requirement that Tier I caribou and CSH moose and caribou hunters must hunt moose in Unit 13

Department Recommendation: **NEUTRAL** 

Public Proposal

Copper Basin: 0-9-0

Denali: 0-6-0 Paxson: 0-5-0 Tok Cutoff :0-5-0

## 13 Moose & Caribou

# Remove the requirement that Tier I caribou hunters must hunt moose in Unit 13

Department Recommendation: **NEUTRAL** 

Copper Basin AC

Copper Basin:

Denali:

Paxson: 0-5-0
Tok Cutoff:

5 AAC 92.072 Community subsistence harvest hunt area and permit conditions, and 92.220 Salvage of game meat, furs, and hides: Modify salvage requirements for moose and caribou taken under community subsistence harvest hunts

**Denali Fish and Game Advisory Committee** 

#### **Effect of Proposal:**

 Hunters would be required by regulation to keep moose and caribou meat naturally attached to bone in Chalkytsik moose and Copper Basin moose and caribou CSH

#### **Recommendation:**

Neutral on location of salvage requirements

# Current Regulations

- Not currently in CSH regulation
- Discretionary permit condition via referral to 5 AAC 92.052
- Chalkytsik moose discretionary permit condition
  - Moose taken before Oct. 1 meat of front quarters, hind quarters, ribs must remain naturally attached to bone
- Copper Basin caribou and moose discretionary permit conditions
  - Caribou taken before Oct. 1 and moose taken in the fall season:
    - Meat of front quarters, hind quarters, ribs must remain naturally attached to bone

#### **Denali Fish and Game Advisory Committee**

## **Effect of Proposal:**

- Modify salvage requirements for moose and caribou taken under community subsistence harvest hunts
  - Moose and caribou meat naturally attached to bone in Chalkytsik moose and Copper Basin moose and caribou CSH

# Recommendation: Neutral

#### 13 Caribou

Establish a caribou hunt for youth in Unit 13

Department Recommendation: **NEUTRAL** 

Public Proposal

#### 13 Caribou

#### **Proposed Caribou Hunt Structure**

Residents only

August 1–5

Youth Hunt

August 10-September 20 & October 21-March 31

■ CSH (CC001): up to 2 caribou per household; unlimited participation; extensive hunt requirements; up to 400 caribou may be taken

August 10-August 30 or September 1-September 30 and October 21-March 31

■ Tier I Registration (RC566): Up to 2 caribou per household; unlimited participation; extensive hunt requirements; must hunt moose in Unit 13

August 20-September 20 & October 21-March 31

• **Draw (DC485):** up to 5,000 permits

August 1-September 30 & October 21-March 31

• **Federal permits:** 2 caribou per person on federal lands for residents of Units 11, 12, 13, 20A, 20D

#### **Considerations**

- How would youth hunt impact individual and household bag limits?
- Would the hunt be a new Unit 13 drawing hunt?
- Would current youth hunting regulations apply?
  - ☐ Age 10-17 with hunter education.
  - □ Youth accompanied in the field by licensed Alaska resident 21 years old or older.
  - □ Bag limit counts against youth and accompanying adult.

Establish a caribou hunt for youth in Unit 13

Department Recommendation: **NEUTRAL** 

Public Proposal

#### 13 Caribou

# Establish a nonresident caribou drawing hunt in Unit 13

Department Recommendation: **NEUTRAL** 

Public Proposal

Copper Basin: 0-9-0

Denali: 7-0-0

Paxson:

Tok Cutoff: 5-0-0

#### **Current Caribou Hunt Structure**

Residents only

August 10-September 20 & October 21-March 31

■ CSH (CC001): up to 2 caribou per household; unlimited participation; extensive hunt requirements; up to 400 caribou may be taken.

August 10-August 30 or September 1-September 20 & October 21-March 31

■ Tier I Registration (RC566): Up to 2 caribou per household; unlimited participation; must hunt moose in Unit 13.

August 20-September 20 & October 21-March 31

Draw (DC485): up to 5,000 permits

August 1-September 30 & October 21-March 31

• **Federal permits:** 2 caribou per person on federal lands for residents of Units 11, 12, 13, 20A, 20D.

#### 13 Caribou

#### Proposed Caribou Hunt Structure

Nonresident

August 20-September 20 & October 21-March 31

■ **Draw:** One caribou every regulatory year; up to ten percent of drawing permits may be issued to nonresident hunters when the herd is within or above the population objective (35,000–40,000).

#### **Demand for RY2017 Nelchina Caribou Permits**

Hunt	Eligible Permit Applications
Tier I (RC566) – 1 per household	8,444
CSH (CC001) – 1 per household	1,004
Draw (DC485) – 1 per person; up to 5,000	13,570
Total Applications:	23,018

#### 13 Caribou

# Establish a nonresident caribou drawing hunt in Unit 13

Department Recommendation: **NEUTRAL** 

Public Proposal

Copper Basin: 0-9-0

Denali: 7-0-0

Paxson:

Tok Cutoff: 5-0-0

#### **CSH Moose**

# Align the CSH moose season with the general moose season

Department Recommendation: **NEUTRAL** 

Anchorage AC Proposal

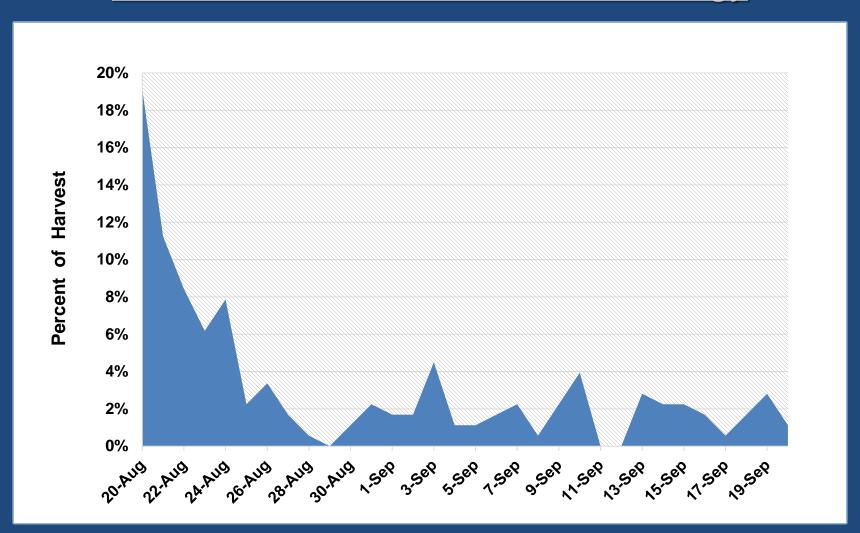
Copper Basin:

Denali:

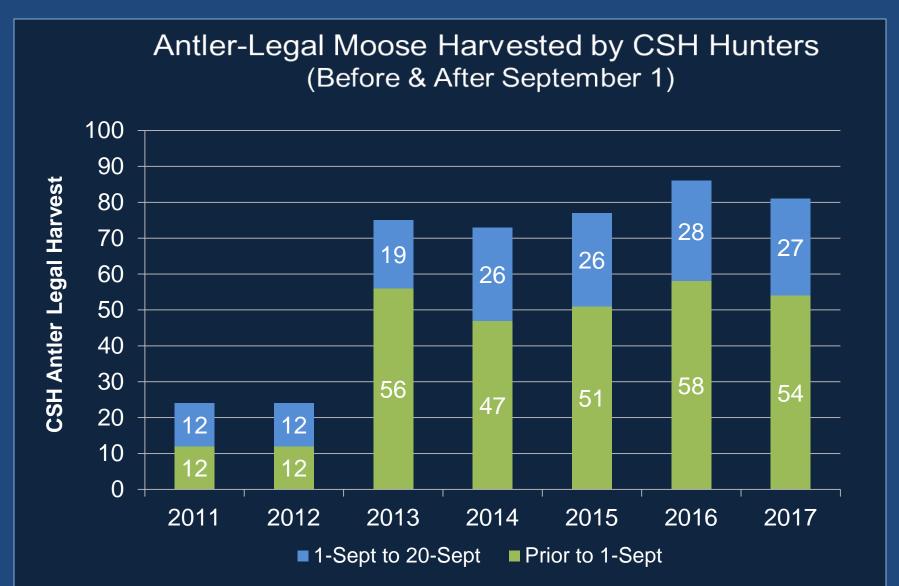
Paxson: 0-5-0
Tok Cutoff:

#### **CSH Moose**

#### 2017 CSH Moose Harvest Chronology



#### **CSH Moose**



# Align the CSH moose season with the general moose season

Department Recommendation: **NEUTRAL** 

Anchorage AC Proposal

Copper Basin:

Denali:

Paxson: 0-5-0
Tok Cutoff:

### Reauthorize the antlerless moose season

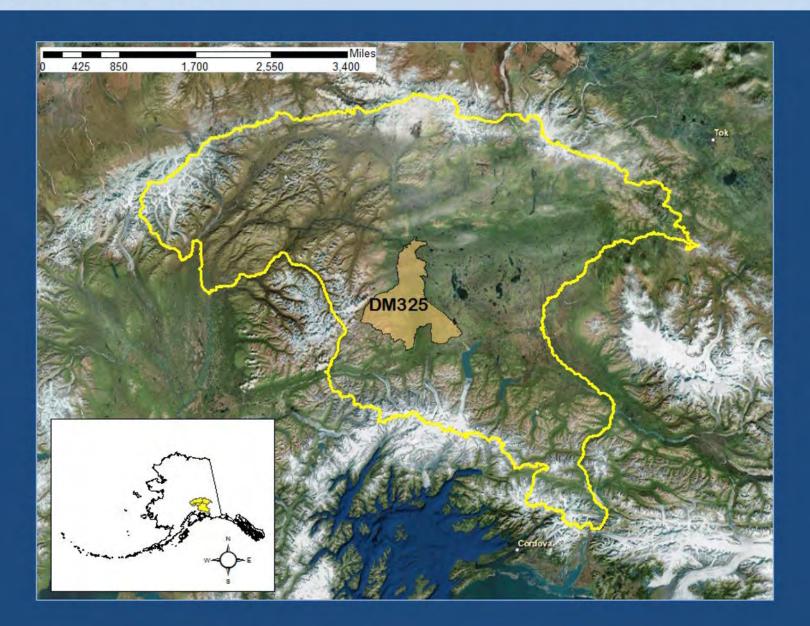
Department Recommendation: **SUPPORT** 

**Department Proposal** 

Copper Basin: 9-0-0

Denali: 5-2-0 Paxson: 0-2-3 Tok Cutoff: 0-5-0

### 13 Moose



### 13 Moose

Unit 13A antlerless hunt (DM325) hunt statistics, regulatory years 2003–2016.

Regulatory Year	Total Permits	Total Applicants	Hunted	Harvest
2012	10	1268	10	4
2013	10	2452	8	2
2014 <sup>1</sup>	10	2228	7	7
2015	10	2800	9	7
2016	10	3590	8	5
2017 <sup>2</sup>	10	3369		

<sup>&</sup>lt;sup>1</sup> Total harvest includes 3 bulls

<sup>&</sup>lt;sup>2</sup> Hunt is ongoing (season Oct. 1-Oct. 31 and Mar. 1-Mar. 31)

### 13 Moose

### Population Objectives & Current Estimates

Subunit	Population	Harvest	Bull-to-cow
13A	3,500-4,200	210-420	25:100
2016	4,320	309	<b>24</b> : 100
13B	5,300-6,300	310-620	25:100
2016	4,970	253	36:100
13C	2,000-3,000	155-350	25:100
2016	3,830	112	34:100
13D*	1,200-1,900	75-190	No obj.
2016	1,400	75	72:100
13E	5,000-6,000	300-600	25:100
2016	6,030	227	35:100

\*13D is outside of wolf predation control area

### Reauthorize the antlerless moose season

Department Recommendation: **SUPPORT** 

**Department Proposal** 

Copper Basin: 9-0-0

Denali: 5-2-0
Paxson: 0-2-3
Tok Cutoff: 0-5-0

# Eliminate the Unit 13 antlerless moose hunt (DM325)

Department Recommendation: OPPOSED

Public Proposal

Copper Basin:

Denali:

Paxson:

### Proposed Moose Hunt Structure

#### **Residents**

August 20-September 20

■ CSH (CM300): 1 bull per person; up to 350 any-bull locking tags issued; up to 100 any bulls may be harvested by hunt participants; remaining bulls must be spike/fork, 50-inches, or 4 or more brow tines on at least one side; must hunt moose in the CSH hunt area.

#### September 1-September 20

- Harvest Ticket: 1 bull with spike/fork, 50-inches, or 4 or more brow tines on at least one side.
- **DM324:** 1 bull by permit; up to <del>5</del> permits annually

#### October 1-31 & March 1-31

**■ DM325:** 1 antlerless moose by permit; up to 200 permits

#### December 1-December 31

■ **CM301 & RM319:** 1 bull (not implemented since 2014).

# Eliminate the Unit 13 antlerless moose hunt (DM325)

Department Recommendation: OPPOSED

Public Proposal

Copper Basin:

Denali:

Paxson:

### Eliminate the DM324 bull moose hunt

Department Recommendation: **NEUTRAL** 

Public Proposal

Copper Basin: 0-9-0

Denali: Paxson:

### Proposed Moose Hunt Structure

#### **Residents**

August 20-September 20

■ CSH (CM300): 1 bull per person; up to 350 any-bull locking tags issued; up to 100 any bulls may be harvested by hunt participants; remaining bulls must be spike/fork, 50-inches, or 4 or more brow tines on at least one side; must hunt moose in the CSH hunt area.

#### September 1-September 20

- Harvest Ticket: 1 bull with spike/fork, 50-inches, or 4 or more brow tines on at least one side.
- **DM324:** 1 bull by permit; up to 5 permits annually

#### October 1-31 & March 1-31

■ DM325: 1 antlerless moose by permit; up to 200 permits.

#### December 1-December 31

■ CM301 & RM319: 1 bull (not implemented since 2014).

### 13 Moose

	Unit 13A	Unit 13B	Unit 13C	Unit 13D	Unit 13E
Population Objective	3,500– 4,200	5,300– 6,300	2,000– 3,000	1,200– 1,900	5,000– 6,000
2016 Population Estimate	4,320	4,970	3,830	1,400	6,030
D. II. Com					
Bull:Cow Objective	25:100	25:100	25:100	25:100	25:100
Bull:Cow Estimate	24	36	34	72	35

### Eliminate the DM324 bull moose hunt

Department Recommendation: **NEUTRAL** 

**Public Proposal** 

Copper Basin: 0-9-0

Denali: Paxson:

# Establish a late resident season for moose in Units 11 and 13

Department Recommendation: **NEUTRAL** 

Public Proposal

Copper Basin: 0-8-1

Denali: 0-7-0
Paxson: 0-5-0
Tok Cutoff: 0-5-0

### 11 & 13 Moose

### Proposed Change to Moose Hunt Structure

#### **Residents**

November 15-November 30

- Registration hunt: one bull per permit; one registration permit per hunter;
   permits issued in Unit 13 communities starting November 13th.
  - First come first serve registration:
    - Unit 11 up to 10 permits
    - Unit 13A West; up to 10 permits
    - Unit 13A East; up to 20 permits
    - Unit 13B; up to 20 permits
    - Unit 13C; up to 50 permits
    - Unit 13D; up to 50 permits
    - Unit 13E; up to 50 permits
  - Permits will only be issued if bull/cow ratios exceed management objective by more than five bulls/100 cows for three consecutive years.

### 11 & 13 Moose

	Unit 13A	Unit 13B	Unit 13C	Unit 13D	Unit 13E
Population Objective	3,500– 4,200	5,300– 6,300	2,000– 3,000	1,200– 1,900	5,000— 6,000
2016 Population Estimate	4,320	4,970	3,830	1,400	6,030
Bull:Cow Objective	25:100	25:100	25:100	25:100	25:100
Bull:Cow Estimate	24	36	34	72	35

Under proposed structure up to 180 permits would have been issued in 2017.

# Establish a late resident season for moose in Units 11 and 13

Department Recommendation: **NEUTRAL** 

Public Proposal

Copper Basin: 0-8-1

Denali: 0-7-0
Paxson: 0-5-0
Tok Cutoff: 0-5-0

Change the antler restrictions for the general season moose hunt in Unit 13 to spike/fork, 50", or 3 or more brow tines on at least one side

Department Recommendation:

OPPOSED to increased harvest of mid-class bulls unitwide

Public Proposal

Copper Basin: 1-8-0

Denali: 0-6-0
Paxson: 0-5-0
Tok Cutoff: 0-5-0

### Proposed Change to Moose Hunt Structure

#### **Residents**

August 20-September 20

■ CSH (CM300): 1 bull per person; 1 "any bull" per every 3 households; up to 100 any bulls may be harvested by hunt participants; remaining bulls must be spike/fork, 50-inches, or 4 or more brow tines on at least one side

#### September 1-September 20

- Harvest Ticket: 1 bull with spike/fork, 50-inches, or 3 or more brow tines on at least one side
- DM324: 1 bull by permit; up to 5 permits annually

#### October 1-October 31 & March 1-March 31

■ DM325: 1 antlerless moose by permit; up to 200 permits

#### December 1-December 31

CM301 & RM31: 1 bull (not implemented since 2014)

### 13 Moose

	Unit 13A	Unit 13B	Unit 13C	Unit 13D	Unit 13E
Population Objective	3,500– 4,200	5,300– 6,300	2,000– 3,000	1,200— 1,900	5,000– 6,000
2016 Population Estimate	4,320	4,970	3,830	1,400	6,030
Bull:Cow Objective	25:100	25:100	25:100	25:100	25:100
Bull:Cow Estimate	24	36	34	72	35

### **Considerations**

- The Unit 13 general season hunt included a three brow tine restriction from 1993 to 2000.
- □ The bull ratio averaged 19 bulls to 100 cows during this period, below the current objective of 25 bulls to 100 cows.
- If a three brow tine restriction were adopted, the general season would likely need to be shortened to avoid falling below bull ratio objectives.

Change the antler restrictions for the general season moose hunt in Unit 13 to spike/fork, 50", or 3 or more brow tines on at least one side

Department Recommendation:

OPPOSED to increased harvest of mid-class bulls unitwide

Public Proposal

Copper Basin: 1-8-0

Denali: 0-6-0
Paxson: 0-5-0
Tok Cutoff: 0-5-0

# 13 & 14A Sheep

Change the bag limit from any ram to full-curl ram for Dall sheep drawing hunts in 13D and 14A

Department Recommendation: **NEUTRAL** 

**Public Proposal** 

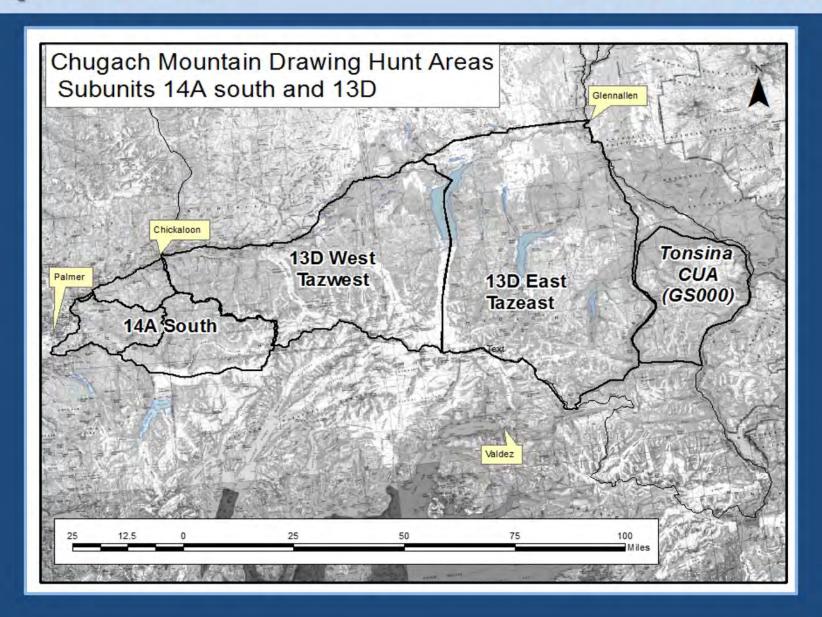
Copper Basin: 2-7-0

Denali: Paxson:

# **Background**

- The board adopted the current regulations in 2007 following a decline in sheep numbers and continued high hunting pressure.
- Changes included the establishment of a drawing hunt structure in the Chugach Mountain areas, liberalization of bag limits in some areas to include any-ram hunts, and the allocation of harvest opportunity between residents and nonresidents.
- Reduced the number of hunters in the field by 68% in Unit 14A and 76% in 13D.

## 13 & 14A Sheep



## 13 & 14A Sheep

#### Unit 14A Dall sheep hunts and harvest, regulatory years 2003–2016.

Regulatory Year	Total Permits	Total Hunters	Total Harvest	% Success	Average Length Longest Horn	Average Age
Pre-Draw						
2003	-	103	22	21%	35.9	8.9
2004	-	113	32	28%	36.1	8.5
2005	-	104	29	28%	36.5	8.4
2006	-	125	24	19%	36.1	8.5
2007	-	104	22	21%	35.4	8.6
Post-Draw						
2008	40	17	8	47%	32.8	6.7
2009	40	25	9	36%	28.0	5.9
2010	40	25	6	24%	29.4	6.7
2011	50	42	14	33%	35.0	7.4
2012	50	43	13	30%	32.2	6.8
2013	75	39	18	46%	30.6	6.9
2014	75	49	17	35%	33.4	7.2
2015	75	52	22	42%	32.5	7.3
2016	75	53	15	28%	32.5	7.5

### 13 & 14A Sheep

Unit 13D Taz-West Dall sheep hunts and harvest, regulatory years 2002 –2016.

Regulatory Year	Total Permits	Total Hunters	Total Harvest	% Success	Average Length Longest Horn	Average Age
Pre-Draw						
2003	-	52	22	42%	37.1	8.7
2004	-	62	29	47%	36.6	8.4
2005	-	50	21	42%	37.2	9.0
2006	-	43	10	23%	35.5	8.8
2007	-	47	13	28%	35.2	9.3
Post-Draw						
2008	10	6	3	50%	32.5	5.3
2009	10	6	3	50%	35.1	7.0
2010	10	6	3	50%	38.0	8.0
2011	10	8	3	38%	37.8	8.8
2012	12	11	8	73%	36.3	8.3
2013	16	13	6	46%	31.2	6.7
2014	16	10	2	20%	36.9	7.5
2015	12	7	5	71%	37.3	10.2
2016	12	7	4	57%	35.7	8.5

### 13 & 14A Sheep

#### Unit 13D Taz East Dall sheep hunts and harvest, regulatory years 2002–2016.

Regulatory Year	Total Permits	Total Hunters	Total Harvest	% Success	Average Length Longest Horn	Average Age
Pre-Draw						
2003	-	96	42	44%	36.4	8.9
2004	-	100	36	36%	36.4	8.4
2005	-	87	25	29%	37.7	8.5
2006	-	60	16	27%	37.5	8.7
2007	-	96	18	19%	36.7	9.0
Post-Draw						
2008	41	23	3	13%	38.5	8.3
2009	41	22	10	45%	37.6	7.6
2010	41	26	13	50%	38.3	7.8
2011	41	32	19	59%	38.9	8.6
2012	50	38	11	29%	39	8.8
2013	50	24	8	33%	39.2	9.4
2014	25	13	9	69%	37.2	8.9
2015	25	16	4	25%	36.8	7.3
2016	25	10	4	40%	37.6	9.3

# 13 & 14A Sheep

Change the bag limit from any ram to full-curl ram for Dall sheep drawing hunts in 13D and 14A

Department Recommendation: **NEUTRAL** 

**Public Proposal** 

Copper Basin: 2-7-0

Denali: Paxson:

Change the Unit 13 drawing goat hunt (RG580) to a registration hunt.

Department Recommendation: **NEUTRAL** 

Copper Basin AC Proposal

Copper Basin:

Denali: Paxson:

### **Current Goat Hunt Structure**

Residents only

#### September 1-November 30

 Registration (RG580): One goat by permit; 13D south of the Tiekel River and east of a line beginning at the confluence of the Tiekel and Tsina Rivers.

#### August 10-November 30

■ **Draw (DG720):** One goat by permit; 13D remainder.

### **Proposed Goat Hunt Structure**

Residents only

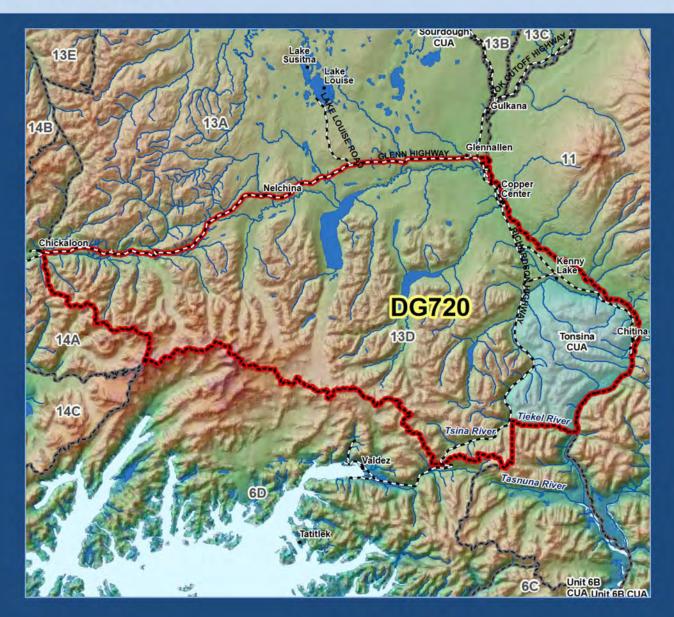
#### September 1-November 30

 Registration (RG580): One goat by permit; 13D south of the Tiekel River and east of a line beginning at the confluence of the Tiekel and Tsina Rivers

#### August 10-November 30

Draw (DG720) Registration: One goat by permit; 13D remainder; 35 permits issued

### 13 Goat



# Hunt Statistics for the Unit 13D Drawing Goat Permit (DG720)

Regulatory Year	Applicants	Permits	Hunted	Harvest
2011	573	35	14	8
2012	474	35	15	3
2013	492	50	22	10
2014	519	35	14	6
2015	582	50	17	10
2016	634	35	14	5
2017	588	35	12	9

Change the Unit 13 drawing goat hunt (RG580) to a registration hunt.

Department Recommendation: **NEUTRAL** 

Copper Basin AC Proposal

Copper Basin:

Denali: Paxson:

# Establish a fall baiting season for black and brown bears in Unit 13

Department Recommendation: **NEUTRAL** 

**Public Proposal** 

Copper Basin: 0-8-0

Denali: 0-7-0

Paxson:

Tok Cutoff: 4-1-0

#### **Proposed Unit 13 Black Bear Hunt Structure**

#### No Closed Season

- Harvest Ticket: Three bears every regulatory year, nonresident hunters must possess a locking tag.
- Black bears may be taken over bait April 15

  –June 30 & August 20

  –October 15.

#### **Unit 13 Black Bear Objective**

 Provide the greatest sustained opportunity to participate in hunting black bears.

#### **Proposed Unit 13 Brown Bear Hunt Structure**

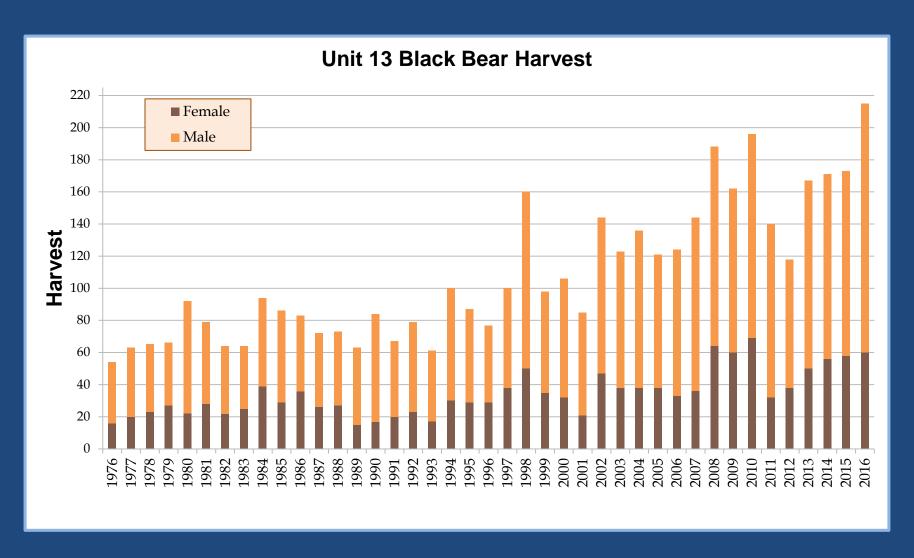
#### August 10-June 15

- No resident tag required: One bear every regulatory year, nonresident hunters must possess a locking tag, and be accompanied by a guide.
- Brown bears may be taken over bait April 15-June 30 & August 20
   October 15.
- Fall baiting season for brown bears by registration permit only.

#### **Unit 13 Brown Bear Objective**

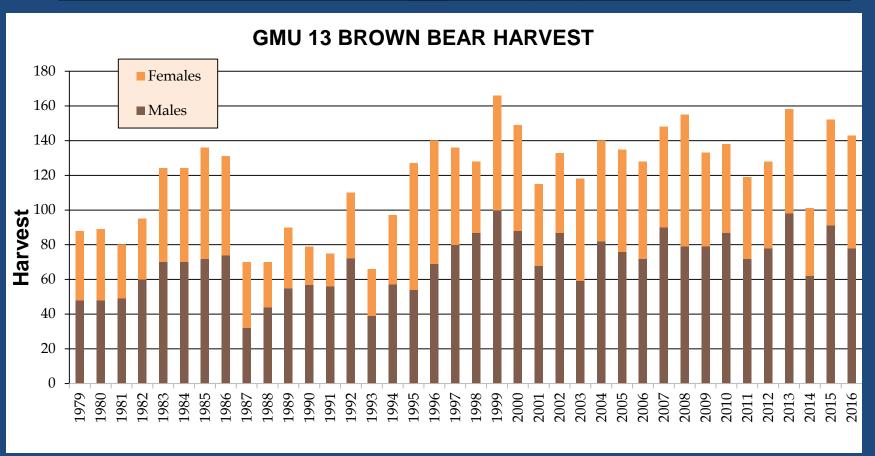
To maintain a minimum unitwide population of 350 brown bears.

Estimated 2-4% annual population decline (Lambda = 0.958).



#### 13 Bear

1 Bear / 4 Years	1 Bear / Year	1 Bear / 4 Years	1 Bear / Year				
S	eptember Season O	pening	8/10 Opening	6/15 Close	12mo season		



#### 13 Bear

#### Unit 13 Black Bear Harvest Chronology, RY 2012–2016

Year	Fall	Spring	Total
2012	58	59	117
2013	56	110	166
2014	62	111	173
2015	36	135	171
2016	46	169	215

#### Unit 13 Brown Bear Harvest Chronology, RY 2012–2016

Year	Fall	Spring <sup>1</sup>	Total
2012	89	40	129
2013	102	56 (26)	158
2014	65	38 (13)	103
2015	63	90 (41)	153
2016	74	68 (34)	142

<sup>&</sup>lt;sup>1</sup> Number of brown bears taken over bait in parentheses.

#### Registered bear baiting stations in Unit 13 1997–2017



# Establish a fall baiting season for black and brown bears in Unit 13

Department Recommendation: **NEUTRAL** 

**Public Proposal** 

Copper Basin: 0-8-0

Denali: 0-7-0

Paxson:

Tok Cutoff: 4-1-0

#### Extend the brown bear season in Unit 11

Department Recommendation: **NEUTRAL** 

Copper Basin AC Proposal

Copper Basin: 8-0-0

Denali: Paxson:

Tok Cutoff: 5-0-0

#### **Proposed Unit 11 Brown Bear Hunt Structure**

#### August 10–June <del>15</del>-30

- No resident tag required: One bear every regulatory year, nonresident hunters must possess a locking tag, and be accompanied by a guide.
- Brown bears may be taken over bait April 15-June 15.

#### **Unit 11 Brown Bear Objective**

Provide maximum hunting opportunity.

#### 11 Bear

#### Unit 11 Brown Bear Harvest Chronology, RY 2012–2016

Year	Aug.	Sept.	Oct.	Apr.	May	June	n
2012	20%	55%	10%	10%	0%	5%	20
2013	27%	60%	13%	0%	0%	0%	15
2014	43%	43%	14%	0%	0%	0%	7
2015	31%	44%	13%	0%	13%	0%	16
2016	0%	71%	14%	0%	0%	14%	7

#### Extend the brown bear season in Unit 11

Department Recommendation: **NEUTRAL** 

Copper Basin AC Proposal

Copper Basin: 8-0-0

Denali: Paxson:

Tok Cutoff: 5-0-0

#### 13 Wolverine

Lengthen the wolverine trapping season in Unit 13

Department Recommendation: **NEUTRAL** 

Denali AC Proposal

Copper Basin:

Denali:

Paxson: 5-0-0
Tok Cutoff:

#### **Proposed Unit 13 Trapping Structure**

November 10 – <del>January 31</del> February 28

No limit.

#### **2015 Survey**

A Sample-Unit Population Estimator (SUPE) survey was conducted in portions of Units 13A and 13E in 2015, finding a higher density of 9.48 wolverines/1,000 km2 (95 percent confidence interval 8.12–10.83 wolverines/1,000 km2).

#### 13 Wolverine

#### Unit 13 Wolverine Trapping Harvest, RY 2009–2016

Regulatory Year	13A	13B	13C	13D	13E	Total Harvest
2009	12	12	5	23	11	63
2010	4	11	0	10	12	37
2011 <sup>1</sup>	7	8	1	12	12	41
2012 <sup>1</sup>	15	12	1	11	16	56
2013	11	16	2	11	19	59
2014	16	3	8	8	19	54
2015	8	21	10	21	25	85
2016	15	8	2	5	17	47

<sup>&</sup>lt;sup>1</sup> Total harvest includes one unknown location.

#### 13 Wolverine

#### Unit 13 Wolverine Harvest, RY2012–2016

Year	Males	Females	Unk.	Total	Trap/ snare	%	Shot	% Shot	Unk.
2012	32	21	3	56	47	85%	8	15%	1
2013	32	21	6	59	52	90%	6	10%	1
2014	34	15	5	54	51	94%	3	6%	0
2015	47	30	8	85	56	98%	2	2%	0
2016	28	18	1	47	47	100%	0	0%	0

# 13 Wolverine

#### Unit 13 Wolverine Harvest Chronology, RY 2012–2016

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Total
2012	4	1	2	18	25	6	0	56
2013	3	0	5	23	27	1	0	59
2014	3	0	6	24	20	1	0	54
2015	1	0	4	28	52	0	0	85
2016	0	0	2	9	35	0	1	47

# 13 Wolverine

Lengthen the wolverine trapping season in Unit 13

Department Recommendation: **NEUTRAL** 

Denali AC Proposal

Copper Basin:

Denali:

Paxson: 5-0-0
Tok Cutoff:

# 13 Wolverine

Extend the wolverine trapping season in Unit 13

Department Recommendation: **NEUTRAL** 

**Public Proposal** 

Copper Basin:

Denali:

Paxson: 5-0-0
Tok Cutoff:

# 11 & 13 Wolverine

Extend the wolverine trapping season in Units 11 and 13

Department Recommendation: **NEUTRAL** 

Copper Basin AC

Copper Basin: 8-0-0

Denali:

Paxson: 5-0-0 Tok Cutoff: 5-0-0

#### 11 & 13 Wolverine

#### Proposed Units 11 & 13 Trapping Structure

November 10 – <del>January 31</del> February 28

# 11 & 13 Wolverine

#### Unit 11 Wolverine Harvest, RY2012–2016

Year	Males	Females	Unk.	Total	Trap/ snare	%	Shot	% Shot	Unk.
2012	3	2	0	5	5	100%	0	0%	0
2013	5	4	2	11	11	100%	0	0%	0
2014	2	1	1	4	4	100%	0	0%	0
2015	10	6	0	16	16	100%	0	0%	0
2016	7	2	0	9	9	100%	0	0%	0

#### 11 & 13 Wolverine

#### Unit 13 Wolverine Trapping Harvest, RY2009–2016

Regulatory Year	13A	13B	13C	13D	13E	Total Harvest
2009	12	12	5	23	11	63
2010	4	11	0	10	12	37
2011 <sup>1</sup>	7	8	1	12	12	41
2012 <sup>1</sup>	15	12	1	11	16	56
2013	11	16	2	11	19	59
2014	16	3	8	8	19	54
2015	8	21	10	21	25	85
2016	15	8	2	5	17	47

<sup>&</sup>lt;sup>1</sup> Total harvest includes one unknown location.

# 11 & 13 Wolverine

#### Unit 11 Wolverine Harvest Chronology, RY 2012–2016

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Total
2012	0	0	0	1	1	3	0	5
2013	0	0	2	5	4	0	0	11
2014	0	0	0	2	2	0	0	4
2015	0	0	0	0	6	10	0	16
2016	0	0	0	3	3	3	0	9

# 11 & 13 Wolverine

#### Unit 13 Wolverine Harvest Chronology, RY 2012–2016

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Total
2012	4	1	2	18	25	6	0	56
2013	3	0	5	23	27	1	0	59
2014	3	0	6	24	20	1	0	54
2015	1	0	4	28	52	0	0	85
2016	0	0	2	9	35	0	1	47

# 11 & 13 Wolverine

Extend the wolverine trapping season in Units 11 and 13

Department Recommendation: **NEUTRAL** 

Copper Basin AC

Copper Basin: 8-0-0

Denali:

Paxson: 5-0-0 Tok Cutoff: 5-0-0

# 11 & 13 Furbearer

Allow incidental take of two furbearers by trappers in Units 11 and 13

Department Recommendation: **NEUTRAL** 

Copper Basin AC Proposal

Copper Basin: 8-0-0

Denali: 7-0-0 Paxson: 5-0-0 Tok Cutoff: 5-0-0

# 11 & 13 Furbearer

#### (A) Proposed Change to trapping regulation

 Allow the out of season incidental catch of two furbearers per licensed trapper per year for any species that has a unlimited bag limit.

#### (B) Proposed Change to trapping regulation

 The Department will issue two incidental take tags per trapper per year for any species that has a unlimited bag limit.

# 11 & 13 Furbearer

#### **Current Units 11 & 13 Trapping Seasons**

#### Wolverine

**Units 11 and 13:** *November 10 – January 31* 

No limit.

#### **Red Fox**

Units 11 and 13: November 10 – February 28

No limit.

#### Lynx

**Units 11 and 13:** *November 10 – February 28* 

# 11 & 13 Furbearer

#### Current Units 11 and 13 Trapping Seasons (cont.)

Coyote

Unit 11 November 10 – March 31

No limit.

**Unit 13 October 15 – April 30.** 

No limit.

Wolf

Unit 11 November 10 – March 31

No limit.

**Unit 13 October 15 – April 30.** 

# 11 & 13 Furbearer

#### Current Units 11 and 13 Trapping Seasons (cont.)

**River Otter** 

Units 11 and 13 November 10 – March 31

No limit.

**Beaver** 

Units 11 and 13 September 25 – May 31

# 11 & 13 Furbearer

Allow incidental take of two furbearers by trappers in Units 11 and 13

Department Recommendation: **NEUTRAL** 

Copper Basin AC Proposal

Copper Basin: 8-0-0

Denali: 7-0-0 Paxson: 5-0-0 Tok Cutoff: 5-0-0

# 11 Small Game

Reduce the bag and possession limits for grouse in Unit 11

Department Recommendation: **NEUTRAL** 

Wrangell-St. Elias National Park SRC

Copper Basin: 2-6-0

Denali: Paxson:

Tok Cutoff: 5-0-0

#### 11 Small Game

#### **Proposed Unit 11 Grouse Hunt Structure**

#### August 10-March 31

 Bag limit of fifteen five per day, thirty ten in possession, of which not more than two per day and four in possession may be ruffed grouse.

# 11 Small Game

#### **Spring Breeding Survey Data:**

- Unit 12, 14, 20
- Ruffed, Sharp-tailed Grouse ONLY
- Near or slightly below recent population high

# 11 Small Game

Reduce the bag and possession limits for grouse in Unit 11

Department Recommendation: **NEUTRAL** 

Wrangell-St. Elias National Park SRC

Copper Basin: 2-6-0

Denali: Paxson:

Tok Cutoff:5-0-0

#### 11 Small Game

# Reduce the bag limit and season for grouse in Unit 11

Department Recommendation: **NEUTRAL** 

Public Proposal

Copper Basin: 1-7-0

Denali: Paxson:

Tok Cutoff: 5-0-0

#### 11 Small Game

#### **Proposed Unit 11 Grouse Hunt Structure**

August 10 September 1- March 31 December 15

Bag limit of fifteen five per day, thirty ten in possession.

### 11 Small Game

#### **Spring Breeding Surveys:**

- Units 12, 14, and 20
- Ruffed and Sharp-tailed grouse ONLY

#### **Juvenile Growth:**

- No data for grouse,
- Juvenile size depends on hatch date and weather,

#### 11 Small Game

# Reduce the bag limit and season for grouse in Unit 11

Department Recommendation: **NEUTRAL** 

**Public Proposal** 

Copper Basin: 1-7-0

Denali: Paxson:

Tok Cutoff: 5-0-0

### 13 Small Game

## Lengthen the hunting season for ptarmigan in Unit 13B

Department Recommendation: **NEUTRAL** 

Copper Basin AC

Copper Basin: 8-0-0

Denali: 0-7-0
Paxson: 5-0-0
Tok Cutoff: 5-0-0

### 13 Small Game

#### Proposed Unit 13 Ptarmigan Hunt Structure

13A, 13C, 13D, 13E August 10– March 31

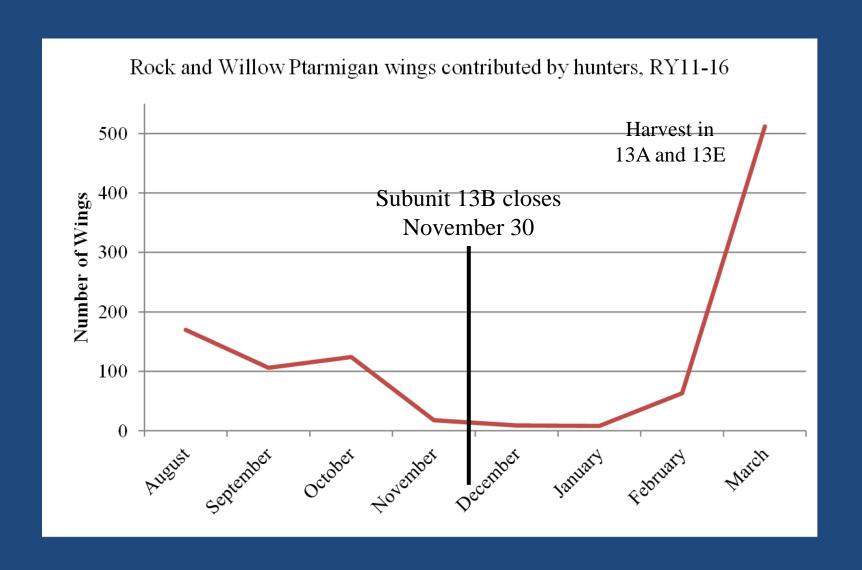
Bag limit of ten per day, twenty in possession.

13B

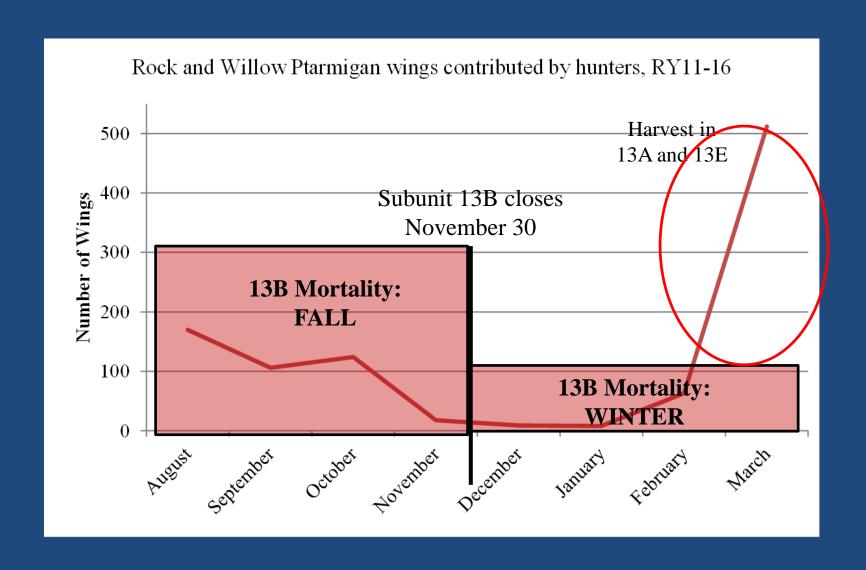
August 10- November30 March 31

Bag limit of ten per day, twenty in possession.

### 13 Small Game

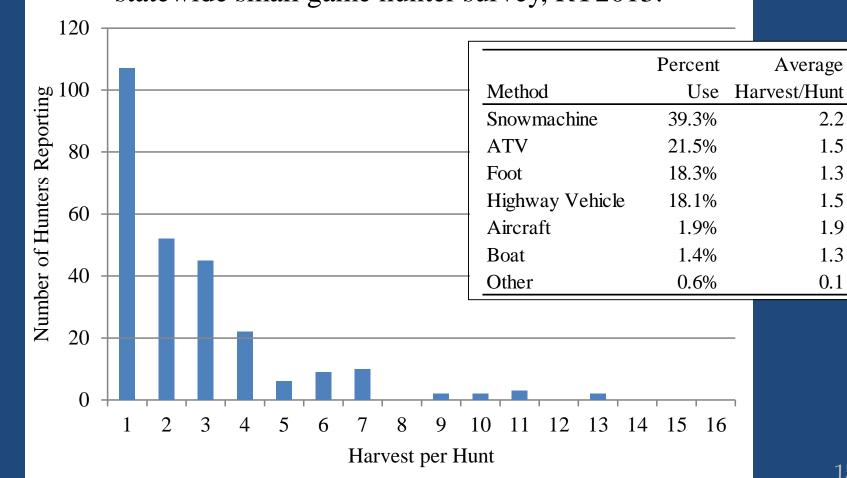


#### 13 Small Game



### 13 Small Game

Ptarmigan harvest per hunt as reported through statewide small game hunter survey, RY2013.



2.2

1.5

1.3

1.5

1.9

1.3

0.1

### 13 Small Game

Shorter Seasons:

**BEFORE** February 15

Longer Seasons:

**AFTER** February 15

Higher Density:

MORE birds for breeding

Lower Density:

FEWER birds for breeding

Harvest vs. Opportunity

### 13 Small Game

## Lengthen the hunting season for ptarmigan in Unit 13B

Department Recommendation: **NEUTRAL** 

Copper Basin AC

Copper Basin: 8-0-0

Denali: 0-7-0
Paxson: 5-0-0
Tok Cutoff: 5-0-0

#### 13 Small Game

Align the hunting seasons and reduce the bag limit for ptarmigan in Units 13B and 13E

Department Recommendation: **NEUTRAL** 

Denali AC

Copper Basin:

Denali:

Paxson: 5-0-0
Tok Cutoff:

#### 13 Small Game

#### Proposed Unit 13 Ptarmigan Hunt Structure

#### 13A, 13C, 13D:

August 10- March 31

Bag limit of ten per day, twenty in possession.

#### 13B:

August 10- November 30-January 31

Bag limit of ten five per day, twenty ten in possession.

#### 13E:

August 10- March 31 January 31

Bag limit of ten five per day, twenty ten in possession.

#### 13 Small Game

Align the hunting seasons and reduce the bag limit for ptarmigan in Units 13B and 13E

Department Recommendation: **NEUTRAL** 

Denali AC

Copper Basin:

Denali:

Paxson: 5-0-0
Tok Cutoff:

### 13 Small Game

Lengthen the hunting season for ptarmigan in Unit 13B

Department Recommendation: **NEUTRAL** 

**Public Proposal** 

Copper Basin:

Denali:

Paxson: 5-0-0 Tok Cutoff :5-0-0

#### 13 Small Game

#### Proposed Unit 13 Ptarmigan Hunt Structure

13A, 13C, 13D, 13E August 10– March 31

Bag limit of ten per day, twenty in possession.

13B

August 10- November30 March 31

Bag limit of ten per day, twenty in possession.

### 13 Small Game

Lengthen the hunting season for ptarmigan in Unit 13B

Department Recommendation: **NEUTRAL** 

**Public Proposal** 

Copper Basin:

Denali:

Paxson: 5-0-0 Tok Cutoff :5-0-0

### 13 Controlled Use

Modify the Sourdough Controlled Use Area

Department Recommendation: **SUPPORT** 

**Department Proposal** 

Copper Basin: 7-0-0

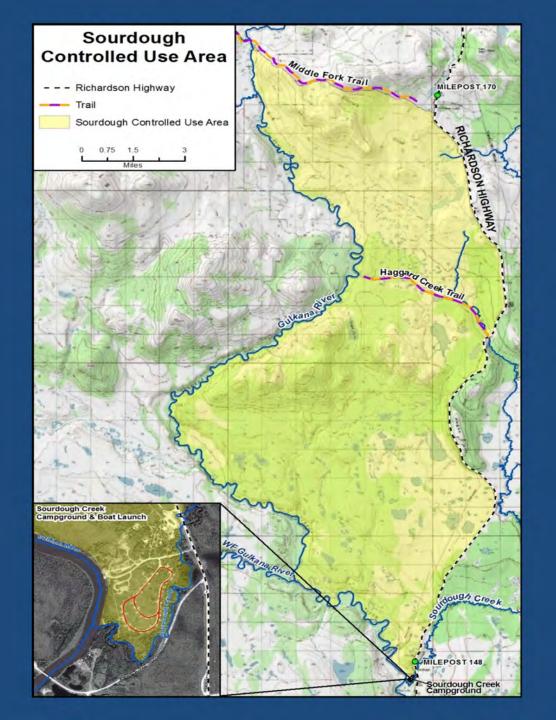
Denali: 6-0-1
Paxson: 5-0-0
Tok Cutoff: 5-0-0

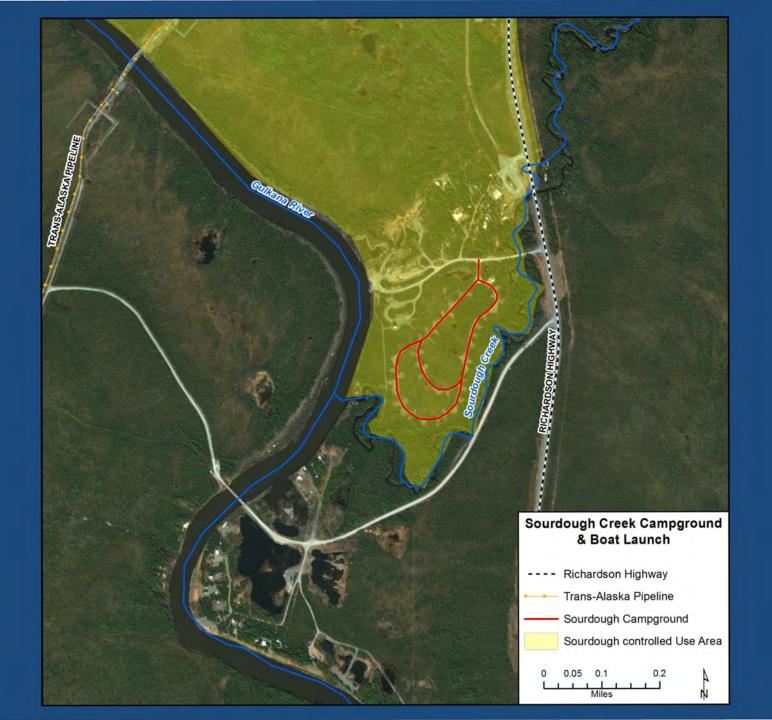
#### 13 Controlled Use

## <u>Issue</u>

 Sourdough Campground is within the Sourdough Controlled Use Area.

 Currently hunters are prohibited from driving motorized vehicles into the Sourdough Campground for the purpose of camping, or to ferry and launch boats on the Gulkana River from the campground boat launch.





### <u>Issue</u>

- Sourdough Campground is within the Sourdough Controlled Use Area.
- Currently hunters are prohibited from driving motorized vehicles into the Sourdough Campground for the purpose of camping, or to ferry and launch boats on the Gulkana River from the campground boat launch.

### 13 Controlled Use

Modify the Sourdough Controlled Use Area

Department Recommendation: **SUPPORT** 

**Department Proposal** 

Copper Basin: 7-0-0

Denali: 6-0-1
Paxson: 5-0-0
Tok Cutoff: 5-0-0

#### 13 Controlled Use

# Modify the Clearwater Creek Controlled Use Area Description

Department Recommendation: **SUPPORT** 

Department Proposal

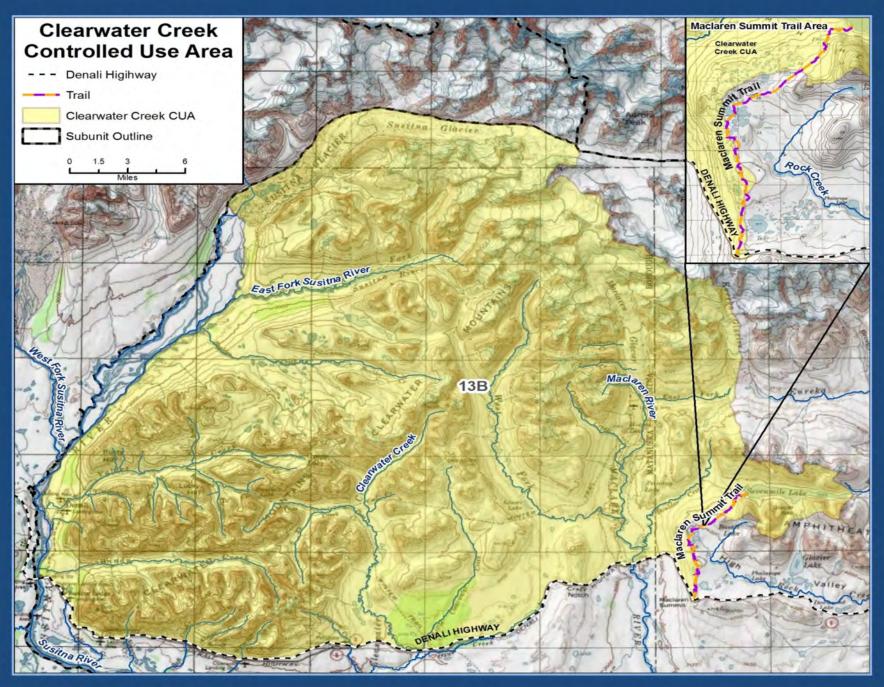
Copper Basin: 7-0-0

Denali: 7-0-0 Paxson: 5-0-0 Tok Cutoff: 0-5-0

#### 13 Controlled Use

#### <u>Issue</u>

- Public confusion and enforcement issues regarding the positioning of the Maclaren Summit Trail relative to the eastern boundary of the Clearwater Creek Controlled Use Area.
- Recent GIS analysis conducted by the DNR and ADF&G have identified that the trailhead and most of the Maclaren Summit Trail lies within the Maclaren River drainage, and the controlled use area.



#### 13 Controlled Use

# Modify the Clearwater Creek Controlled Use Area Description

Department Recommendation: **SUPPORT** 

Department Proposal

Copper Basin: 7-0-0

Denali: 7-0-0 Paxson: 5-0-0 Tok Cutoff: 0-5-0 Eliminate the Unit 13 specific proxy requirements

Department Recommendation: **NEUTRAL** 

**Public Proposal** 

#### **Current Regulations**

- 5 AAC 92.011.
- (d) A person may not proxy
  - (1) for more than one beneficiary at a time;
  - (2) more than once per season per species in Unit 13;
  - (3) for Tier II Caribou in Unit 13, unless the proxy is a Tier II permittee;

### 13 Proxy

# Tier II moose hunt (TM300) proxy applications & hunt statistics, RY2001–2005

Year	# Proxy App.	Hunted	Harvest	Permits Issued	% Proxied
2001	16	12	4	150	10.7%
2002	23	22	8	150	15.3%
2003	41	38	26	150	27.3%
2004	28	24	11	150	18.7%
2005	32	26	9	150	21.3%

### 13 Proxy

# Tier II caribou hunt (TC566) proxy applications & hunt statistics, RY2001–2005.

Year	# Proxy App.	Hunted	Harvest	Permits Issued	% Proxied
2001	158	140	102	1,996	7.9%
2002	364	327	212	2,003	18.2%
2003	292	240	167	2,005	14.6%
2004	356	293	191	1,869	19.0%
2005	598	530	405	4,001	14.9%

### 13 Proxy

# Tier I caribou registration hunt (RC566) proxy applications & hunt statistics, RY2012–2016.

Year	# Proxy App.	Hunted	Harvest	Permits Issued	% Proxied
2012	285	237	164	5,045	5.6%
2013	321	225	91	6,878	4.7%
2014	406	328	232	5,595	7.3%
2015	512	254	200	7,235	7.1%
2016	642			8,470	7.6%

### 13 Proxy

Drawing caribou hunt (DC480–483, DC485) proxy applications, hunt statistics, RY 2012–2016.

Year	# Proxy App.	Hunted	Harvest	Permits Issued	% Proxied
2012	115	91	55	3,001	3.8%
2013	99	51	24	5,000	2.0%
2014	39	25	17	1,000	3.9%
2015	43	13	8	1,001	4.3%
2016 <sup>1</sup>	226			5,000	4.5%

<sup>&</sup>lt;sup>1</sup> In 2016 drawing caribou hunts DC480–483 were combined into a single hunt (DC485).

#### Considerations

 Unit 13 specific proxy regulations were adopted in 2016 to address suspected proxy abuse. Eliminate the Unit 13 specific proxy requirements

Department Recommendation: **NEUTRAL** 

**Public Proposal**