

Alaska Board of Game Southcentral Region Meeting Proposals

March 17-21, 2023 | Soldotna, AK

Proposal Number	Proposal Description		
Support, Support as Amended, Oppose, No Action	Number Support	Number Oppose	Comments, Discussion (list Pros and Cons), Amendments to Proposal, Voting Notes
180			Reauthorize the antlerless moose seasons in Unit 20A
181			Reauthorize the antlerless moose seasons in Unit 20B
182			Reauthorize the antlerless moose hunting seasons in Unit 20D
183			Reauthorize the antlerless moose seasons in Unit 20E
184			Reauthorize a winter antlerless moose season during March in a portion of Unit 21D
185			Reauthorize a winter antlerless moose season during part of February and March in Unit 21E
186			Reauthorize resident grizzly/brown bear tag fee exemptions throughout Interior and Northeast Alaska
187			Reauthorize the brown bear tag fee exemptions for the Central/Southwest Region
188			Reauthorize the current resident tag fee exemptions for brown bear in Units 18, 22, 23 and 26A
200			Create a moose hunt in the Southcentral Region for seniors over the age 65 with ADF&G Permanent ID as follows: Special moose season for seniors. No proxy allowed. Sept. 26 - 30
203			Establish a moose drawing hunt within Unit 14C in Kincaid Park for hunters that meet the 70% disability standard with mobility impairments as follows:
204			Close resident and nonresident hunting for Dall sheep in Unit 19C, for five years as follows:
205			Change the Unit 19C moose hunt for nonresidents from a registration permit to a drawing permit, with up to 20 permits available as follows:
206			Reauthorize the Unit 21E Intensive Management Plan as follows:

This moose population is beginning to show signs of nutritional stress. The most current survey in 2019 indicated there are 9,777 moose in Unit 21E, which is within the range of the Intensive Management (IM) population objective of 9,000–11,000 moose. There is currently a harvestable surplus of 390 moose; approximately 200 moose are harvested each year and there are additional moose available to harvest. Bull-to-cow ratios are high, with 42 bulls per 100 cows in 2018. The Intensive Management (IM) harvest objective for Unit 21E is 550–1,100 moose.

Within the Unit 21E moose survey area (4,094 mi²), the overall moose density increased from 1.0 moose/mi² in 2000 to 2.1 moose/mi² in 2019. During most of these years of growth, twinning rates remained high; however, twinning rates began declining in 2015. The 2-year average twinning rate in the Holy Cross area is 19%, while north of Anvik and Shageluk (where moose density is lower) the twinning rate is 41%. The current intensive management plan calls for stabilizing the population through harvest when the 2-year average twinning rate is 15–20%. Browse utilization is high in the Holy Cross area where the population density is highest and where winter mortality in deep snow years is a concern.

Additional harvest opportunity is available. Winter hunts distribute hunter pressure and allow access to areas inaccessible in the fall.

PROPOSED BY: Alaska Department of Fish and Game (HQ-F22-040)

PROPOSAL 186

5 AAC 92.015(a)(4). Brown bear tag fee exemptions.

Reauthorize resident grizzly/brown bear tag fee exemptions throughout Interior and Northeast Alaska as follows:

(a) A resident tag is not required for taking a brown bear in the following units:

...

(4) Units 12, 19, 20, 21, 24, 25, 26(B), and 26(C)

...

What is the issue you would like the board to address and why? Brown bear tag fee exemptions must be reauthorized annually. Reauthorizing the exemption allows residents who have not purchased the \$25 brown bear tag to take bears opportunistically. This reauthorization would assist with our objective of managing Region III brown bear populations for hunter opportunity and would continue to allow hunters to take brown bears opportunistically.

Region III (Interior and Northeast Alaska) brown bear populations are healthy, and harvest is monitored through the brown bear sealing requirement. Reauthorizing all resident brown bear tag fees throughout Region III maintains simpler regulations, high resident hunter opportunity, and is not likely to cause declines in these brown bear populations. This reauthorization includes tag fee exemptions for subsistence registration permit hunts in Units 19A and 19B (downstream of and including the Aniak River drainage), 21D, and 24.

The Alaska Department of Fish and Game estimates that brown bear harvest accounts for less than 6% of the bear population. Harvest is composed primarily of males and is sustainable. Where harvests are elevated (i.e., Units 20A, 20B, 20D, and portions of 26B), brown bear populations are managed by adjusting seasons and bag limits. The absence of resident tag fees that were in place prior to 2010 appears to have little effect on net harvest across the region in general.

PROPOSED BY: Alaska Department of Fish and Game (HQ-F22-038)

PROPOSAL 187

5 AAC 92.015. Brown bear tag fee exemption.

Reauthorize the brown bear tag fee exemptions for the Central/Southwest Region as follows:

5AAC 92.015. Brown bear tag fee exemption

(a) A resident tag is not required for taking a brown bear in the following units:

- (1) Unit 11;
- (2) Units 13 and 16(A);
- (3) Unit 16(B) and 17;

...

(11) Unit 9, within the following areas, unless a smaller area is defined by the department in an applicable permit:

- (A) Unit 9(B), within five miles of the communities of Port Alsworth, Nondalton, Iliamna, Newhalen, Pile Bay, Pedro Bay, Pope Vanoy Landing, Kakhonak, Igiugig, and Levelock;
- (B) Unit 9(C), within five miles of the communities of King Salmon, Naknek, and South Naknek;
- (C) Unit 9(D), within five miles of the communities of Cold Bay, King Cove, Sand Point, and Nelson Lagoon;
- (D) Unit 9(E), within five miles of the communities of Egegik, Pilot Point, Ugashik, Port Heiden, Port Moller, Chignik Lake, Chignik Lagoon, Chignik Bay, Perryville, and Ivanof Bay;

(12) Unit 10, within three miles of the community of False Pass, unless a smaller area is defined by the department in an applicable permit.

(b) In addition to the units as specified in (a) of this section, if a hunter obtains a subsistence registration permit before hunting, that hunter is not required to obtain a resident tag to take a brown bear in the following units:

- (1) Unit 9(B);
- (2) Unit 9(E), that portion including all drainages that drain into the Pacific Ocean between Cape Kumliun and the border of Unit 9(D) and Unit 9(E);
- (3) Unit 17;

...

What is the issue you would like the board to address and why? Brown bear tag fee exemptions must be reauthorized annually, or the fee will be automatically reinstated.

General Season Hunts: The board liberalized brown bear hunting regulations including the tag fee exemption to increase the harvest of brown bears in Units 11, 13, and 16 during the March 2003 Board of Game meeting and in Unit 17 during the March 2011 Board of Game meeting. The tag fee exemption in these units provides greater opportunity to harvest brown bears by allowing opportunistic harvest.

In March 2011 the board also exempted brown bear tag fees for bear hunts near communities in Units 9 and 10 to address public safety concerns in communities. Brown bears are abundant in Units 9 and 10 and are managed primarily as a trophy species. Brown bears are frequently observed in communities where they destroy property in search of food or garbage and occasionally kill pets. The liberalized bear seasons and bag limits adopted along with the elimination of the tag fee were intended to allow people to take bears opportunistically, to promote a greater acceptance of the unit's bear population, and to resolve some of the compliance issues associated with the take of bears in defense of life or property.

Subsistence Brown Bear Hunts: The board waived the brown bear tag fee requirement for subsistence brown bear hunts in Unit 17 and portions of Unit 9. Subsistence brown bear harvest rates are low and well within sustainable limits. Exempting the resident tag fee has not caused an increase in subsistence harvest in these units. Continuation of the exemption accommodates cultural and traditional uses of brown bears in these units and provides an alternative for hunters who take brown bears primarily for their meat.

PROPOSED BY: Alaska Department of Fish and Game (HQ-F22-037)

PROPOSAL 188

5 AAC 92.015. Brown bear tag fee exemptions.

Reauthorize the current resident tag fee exemptions for brown bear in Units 18, 22, 23 and 26A as follows:

(a) A resident tag is not required for taking a brown bear in the following units:

...
(4) Units... 26;

...
(8) Unit 22;
(9) Unit 23;

...
(13) Unit 18;

...

(b) In addition to the units as specified in (a) of this section, if a hunter obtains a subsistence registration permit before hunting, that hunter is not required to obtain a resident tag to take a brown bear in the following units:

...
(4) Unit 18;

- ...
- (7) Unit 22;
 - (8) Unit 23;
- ...
- (10) Unit 26(A)

What is the issue you would like the board to address and why? The Board of Game must reauthorize brown bear tag fee exemptions annually or the fee automatically becomes reinstated. We recommend continuing resident tag fee exemptions for the general season and subsistence season hunts in Region V (Units 18, 22, 23, and 26A).

General Season Hunts: Reauthorizations are needed for: Unit 18, where the tag fee has been exempted for 9 years; Unit 22, where the tag fee has been exempted for 19 years; Unit 23, where the tag fee has been exempted for 14 years; and Unit 26A, where the tag fee has been exempted for 9 years. Tag fee exemptions are desired to allow: 1) incremental increase in annual harvest; 2) opportunistic harvest by resident hunters; and 3) harvest by a wide range of users.

General season brown bear harvest rates are within sustained yield limits and previous exemptions of the resident tag fee have not caused dramatic or unexpected increases in overall harvest. In Units 18 and 26A, tag exemptions were authorized for RY2012 and harvest has remained within sustained yield and continues to be similar to the preceding ten-year period. In Unit 22, the 18-year tag-free period for residents has had an average annual harvest of 50 brown bears (range 41–63 bears). In Unit 23, general harvests have been increasing slowly since 1961 primarily in response to increases in human population rather than regulatory changes, although annual harvests vary due to weather and hunting conditions. Harvest data for Unit 23 show no trend in the sex ratio, age or size of bears harvested under all types of hunts.

Subsistence Season Hunts: Reauthorizations are needed for Units 18, 22, 23, and 26A where brown bear subsistence hunt requirements include: 1) registration permit, 2) tag fee exemption, 3) salvaging meat for human consumption, 4) no use of aircraft in Units 22, 23 and 26A, 5) no sealing requirement unless hide and skull are removed from subsistence hunt area, and 6) if sealing is required, the skin of the head and front claws must be removed and retained by ADF&G at the time of sealing. Continuing the tag fee exemption helps facilitate participation in the associated brown bear harvest programs maintained by ADF&G for subsistence hunts.

In all units, subsistence brown bear harvest rates are low and well within sustained yield limits and exempting the resident tag fee has not caused an increase in subsistence harvest. In Unit 18, we estimate 0–3 bears are taken annually in subsistence hunts. In Unit 22, subsistence harvest by permit is quite low, averaging fewer than one bear per year (less than 1% of the total brown bear harvest). In Unit 23, subsistence permit harvest has been fewer than five bears annually since 1992 (less than 10% of the total brown bear harvest). In Unit 26A, between zero and five bears are taken annually by subsistence hunters.

PROPOSED BY: Alaska Department of Fish and Game (HQ-F22-036)
