<u>PROPOSAL 153</u> – 5 AAC 85.045(13). Hunting seasons and bag limits for moose. Reauthorize the antlerless moose season on Kalgin Island in Unit 15B as follows:

Resident
Open Season
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What is the issue you would like the board to address and why? Antlerless moose hunts must be reauthorized annually by the Board of Game (board). The current regulation for hunting moose on Kalgin Island in Unit 15B allows hunters to harvest antlerless moose with the goal of reducing the population to the management objective.

In response to concerns that the moose population on Kalgin Island had exceeded the island's carrying capacity and due to deteriorating habitat conditions, the board established a drawing permit hunt for antlerless moose in 1995. In a further attempt to reduce the number of moose on the island, the board established a registration hunt for any moose in 1999. Despite these measures to reduce moose numbers, moose remain abundant on the island and continue to exceed the management objective.

During the most recent moose survey, department staff counted 101 moose on Kalgin Island in January 2017. This count exceeded the population objective of 20–40 moose.

The "any moose" registration hunt is recommended to provide additional mortality on this predator-free island population. A registration hunt also allows the Department of Fish and Game to continue gathering biological information from specimens provided by successful hunters. The difficult hunting conditions and limited access will minimize the danger of over-harvest.