FEDERAL SUBSISTENCE QUOTA FOR COW MOOSE
ESTABLISHED IN UNIT 15C
SPECIAL ACTION FEDERAL SUBSISTENCE BOARD

Under Authority of: 50 CFR Part 100.10 and 19
36 CFR Part 242.10 and 19

Special Action No: KNWR18-01
Issued at: Soldotna, Alaska, August 08, 2018

Effective Date: 11:59 p.m., Friday, August 10, 2018
Expiration Date: 12:01 p.m., Thursday, September 20, 2018
unless superseded by subsequent special action

EXPLANATION: This Special Action establishes a harvest quota of eight (8) cows (moose), for Unit 15C for Federal Subsistence Hunt FM1505 on Federal public lands within the Kenai National Wildlife Refuge in Game Management Unit 15C. The quota is effective for the 2018 Federal subsistence moose season, which is from August 10-September 20 by Federal registration permit only. The season will be closed to the harvest of cow moose once the quota is met. The harvest of bull moose with a spike (only 1 point) or fork (only 2 points) on at least one side, 50-inch antlers, or with 3 or more brow tines on either antler under FM1505 is not affected by this Special Action. Authority has been delegated by the Federal Subsistence Board to the Kenai National Wildlife Refuge Manager to establish the quota for moose in Unit 15, in consultation with ADF&G and the chair of the Southcentral Alaska Subsistence Regional Advisory Council.

Federal Subsistence Board

by delegation to

/s/ Andy Loranger
Andy Loranger
Refuge Manager
Kenai National Wildlife Refuge

JUSTIFICATION: Cows moose are vital in maintaining a productive population. The latest moose population estimate for Unit 15C 3529 (95% CI 2769 -4289) indicate that this population
can sustain a limited harvest of cows, but harvest of cows beyond these levels may have a negative impact on the overall productivity of the moose population in this unit. The current cow moose quota represents an estimate of a sustainable harvest level for moose utilizing federal lands within Unit 15C while considering population status and overall harvest levels (bulls and cows) in this unit as a whole. Reduced population numbers of moose in 15C could lead to reduced subsistence opportunity on federal lands in subsequent years.

**DISTRIBUTION:**
**Newspaper:**
Peninsula Clarion

**GOVERNMENT ORGANIZATIONS**
Richard Encelewski, Chair of the Southcentral Alaska Subsistence Regional Advisory Council; Jeff Selinger, ADF&G Division of Wildlife Conservation, Soldotna; Terri Marceron, Chugach Forest Supervisor; Mitch Ellis, Regional Chief of Refuges, FWS; Tom Malecek, Seward District Ranger; Gene Peltola and Theo Matuskowitz, Office of Subsistence Management.

**TRIBAL ORGANIZATIONS**
Ninilchik Traditional Council
Ninilchik Native Association
Seldovia Native Association, Inc.
Seldovia Village Tribe
Native Village of Port Graham
Port Graham Corporation
Native Village of Nanwalek