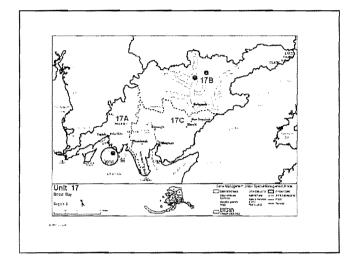# Game Management Unit 17

- Location: northern Bristol Bay
- Size: 18,800 sq. mi.
- Office: Dillingham
- Staff: Area Biologist -
          Jim Woolington
       Program Technician -
          Eunice Dyasuk

GMU 17: MOOSE

STATUS:
17A – Increasing (~1,100   Mar. 2008)
17B - Stable to decreasing (2,000-3,200   Mar. 2010)
17C - Stable to increasing (2,900-3,600   Mar. 2008)

INTENSIVE MANAGEMENT OBJECTIVES:
   17A – Not applicable
   17B – Popl. 4,900 - 6,000   Harvest: 200-400
   17C – Popl. 2,800 - 3,500   Harvest: 165 – 350

HARVEST: ~1,200 hunters take ~350 moose

ISSUES: Perceived conflicts between local and nonlocal hunters
         Predation and low calf numbers in 17B
         Poor weather for surveys

PROPOSALS: 33, 34, 35, 36, 37

GMU 17: CARIBOU

STATUS:
Mulchatna – herd size stabilizing ?? (30,000-40,000)
Nushagak Peninsula – herd size increasing (800 - Feb 2011)

INTENSIVE MANAGEMENT OBJECTIVES:
MCH- Popl. 30,000 - 80,000   Harvest: 2,400 - 8,000
Nushagak Peninsula- Not applicable

HARVEST:
MCH – 2009-10: 493 hunters reported 309 caribou
Nushagak Peninsula – limited federal registration hunt

MCH ISSUES: Bull:cow ratio below objective
            Reduced herd size
            Unreported harvests
            Low productivity from young age classes

Proposals: 9, 10, 11, 30, 31, 32, 120

GMU 17: Bears

STATUS: - Brown Bears – probably stable to increasing
- Black Bears – probably stable

POPULATION MANAGEMENT OBJECTIVE:
-Brown Bears – sustain harvest of 50, w/ at least 50% males
-Black Bears – sustain harvest w/ at least 60% males

HARVEST: - Brown Bears – ave. 104/yr. since 2000
- Black Bears – ave. 10/yr. since 2000

ISSUES: Predation on moose and caribou
Conflicts between bears and people in camps and communities

PROPOSALS: 24, 25, 26, 27, 28, 29

GMU 17: Wolves

STATUS: Probably increasing

MANAGEMENT OBJECTIVE:
Maintain population that will sustain harvest of at least 25/yr.

HARVEST: Variable, 30 – 140/yr. since 1993
ISSUES: - Predation on moose and caribou
- No population estimation surveys

PROPOSALS: 38, 119, 121

Upper Mulchatna Controlled Use Area