

Game Management Unit 14C

Area Biologist: Jessy Coltrane

Assistant Area Biologist: Dave Battle

Regional Biologist: Dave Saalfeld

Information Center Staff:

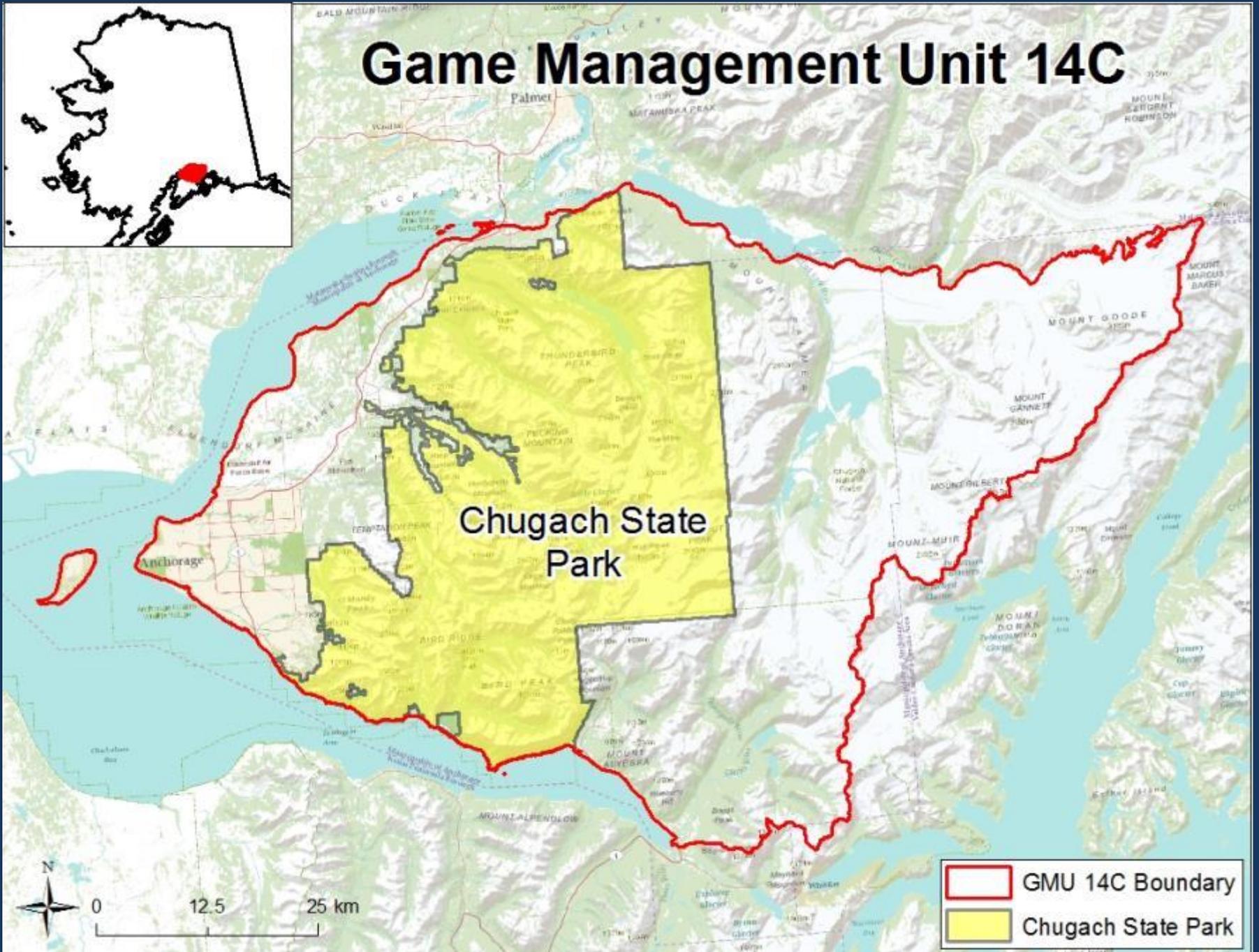
Cyndi Gardner (Information Center Supervisor)

Jim Holmes (Wildlife Technician)

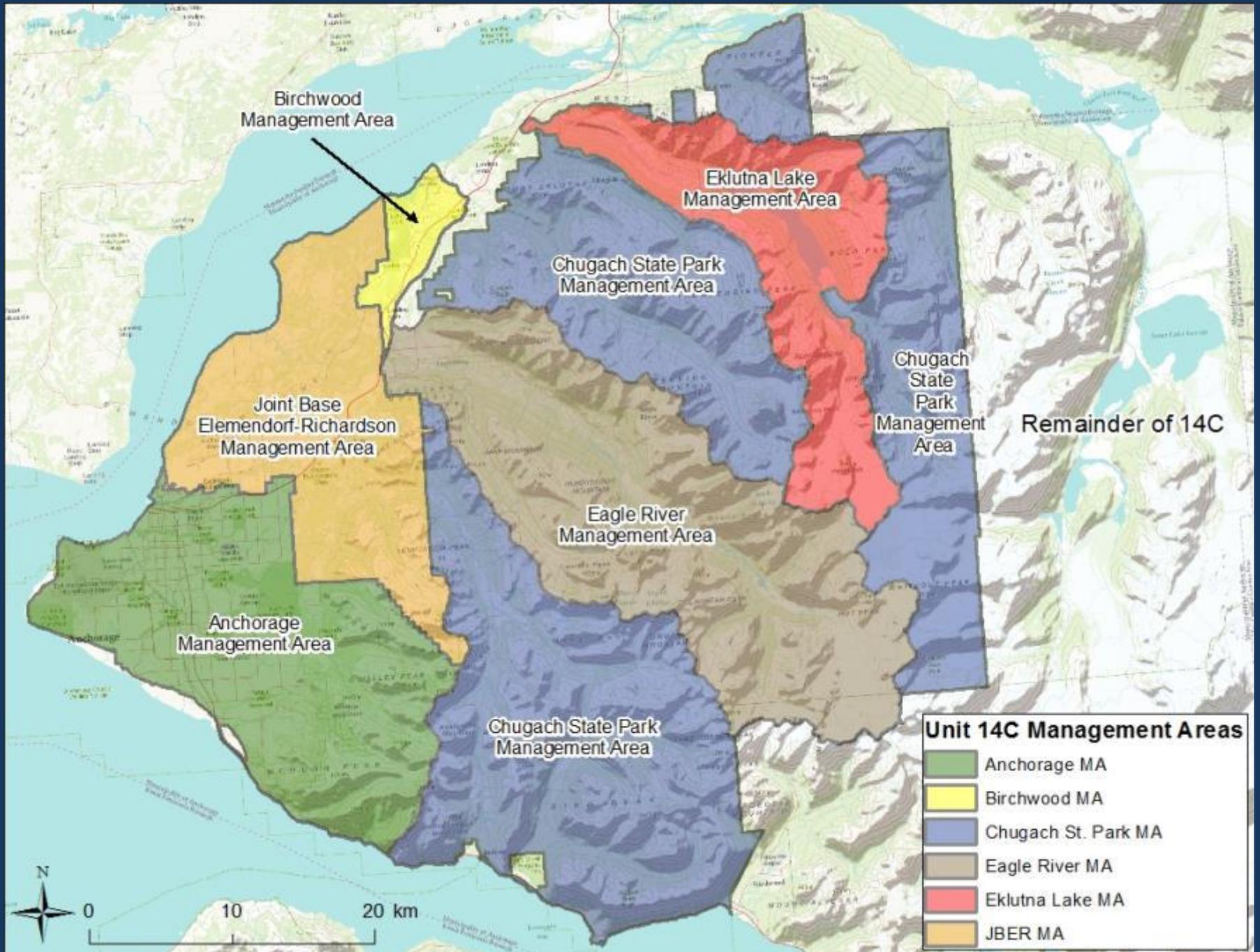
Erik Bollerud (Wildlife Technician)

Wade Shock (Wildlife Technician)

Game Management Unit 14C



-  GMU 14C Boundary
-  Chugach State Park





"Dall Sheep" ©2001 Martin W. Grosnick

Dall Sheep

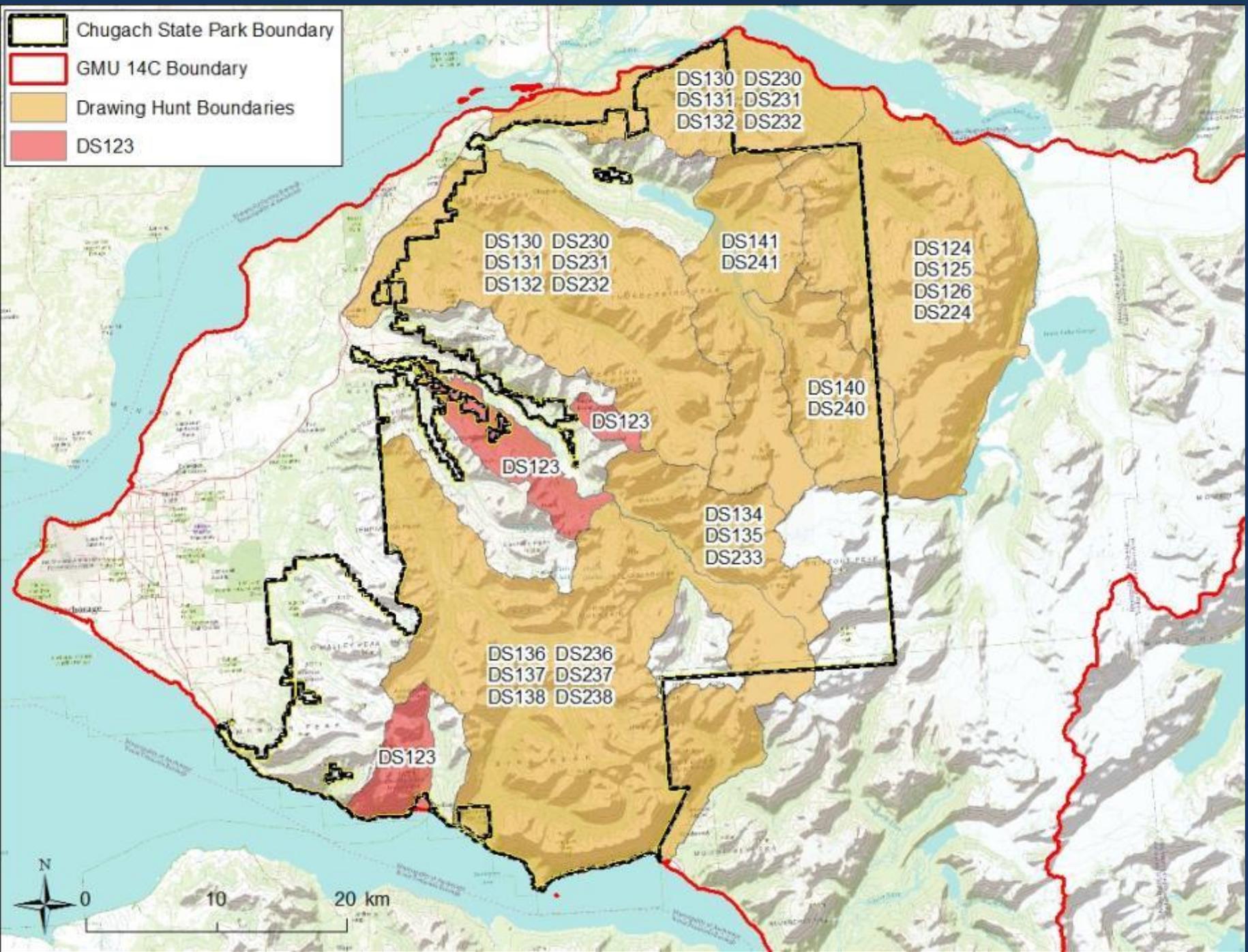
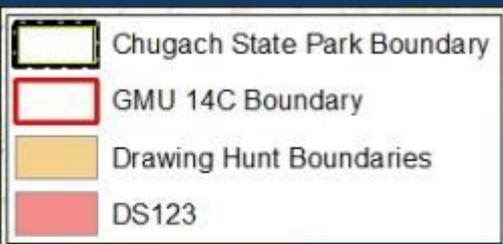
Status: Minimum count of 1062 sheep (2014)

Harvest: Drawing permit hunts only

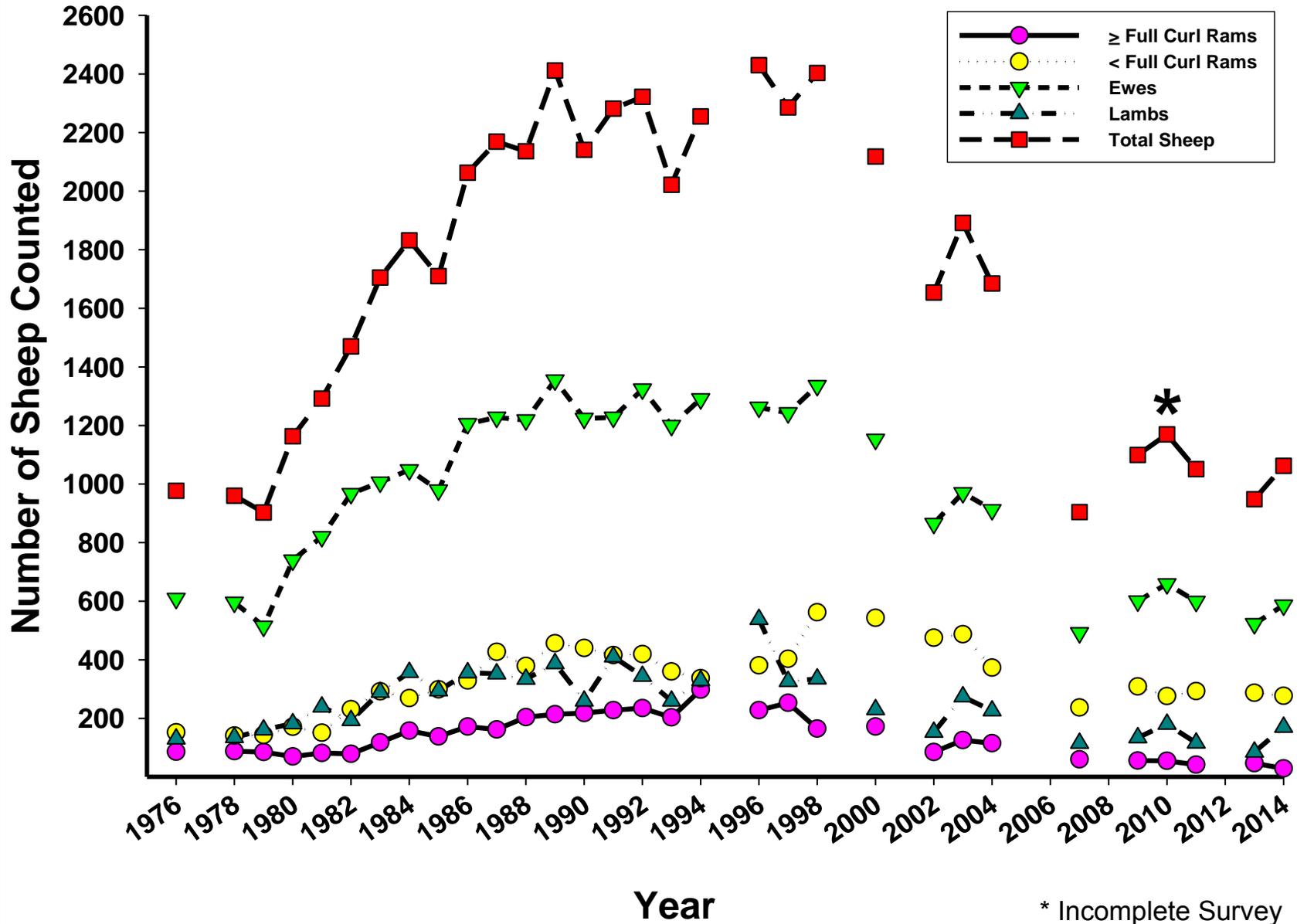
- Aug 10-Sept 30 full curl ram only (53 Permits)
- Sept 3-Oct 10 one sheep by archery only (85 Permits)
- Both resident and nonresident hunts
- Harvest over past 5 years has averaged 17 sheep
- 16 rams and <1 ewe per year

Management Activities: Conduct annual aerial surveys

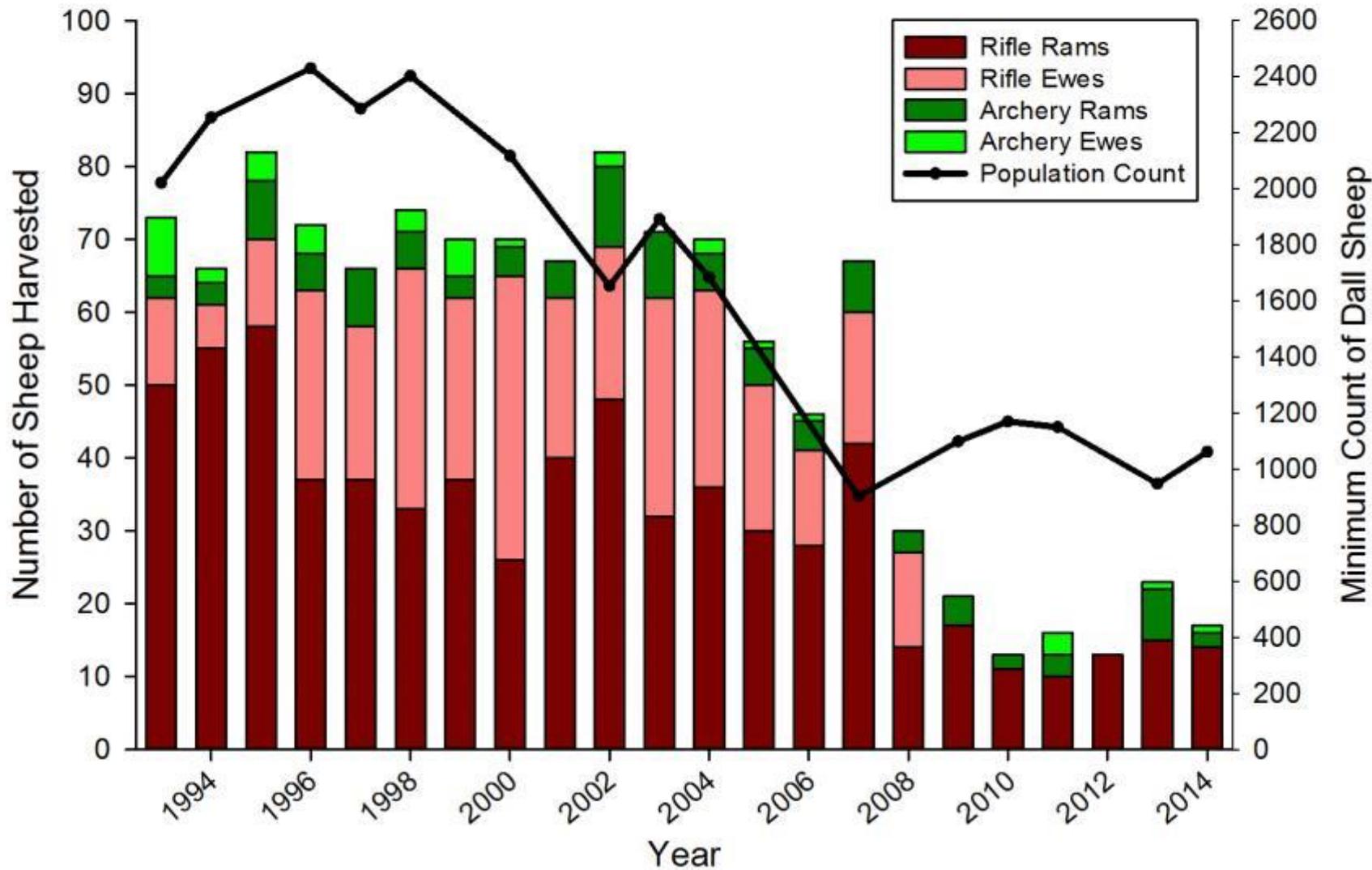
- Last complete survey was conducted in 2014



Unit 14C Dall Sheep Counts



Unit 14C Dall Sheep Harvest and Population Count



Dall Sheep

Status: Minimum count of 1062 sheep (2014)

Harvest: Drawing permit hunts only

- Aug 10-Sept 30 full curl ram only (53 Permits)
- Sept 3-Oct 10 one sheep by archery only (85 Permits)
- Harvest over past 5 years has averaged 17 sheep
- 16 rams and <1 ewe per year

Issues: Slowly increasing population numbers

Proposals: 151, 152, 153



Mountain Goats

Status: 764 goats (complete survey 2011)

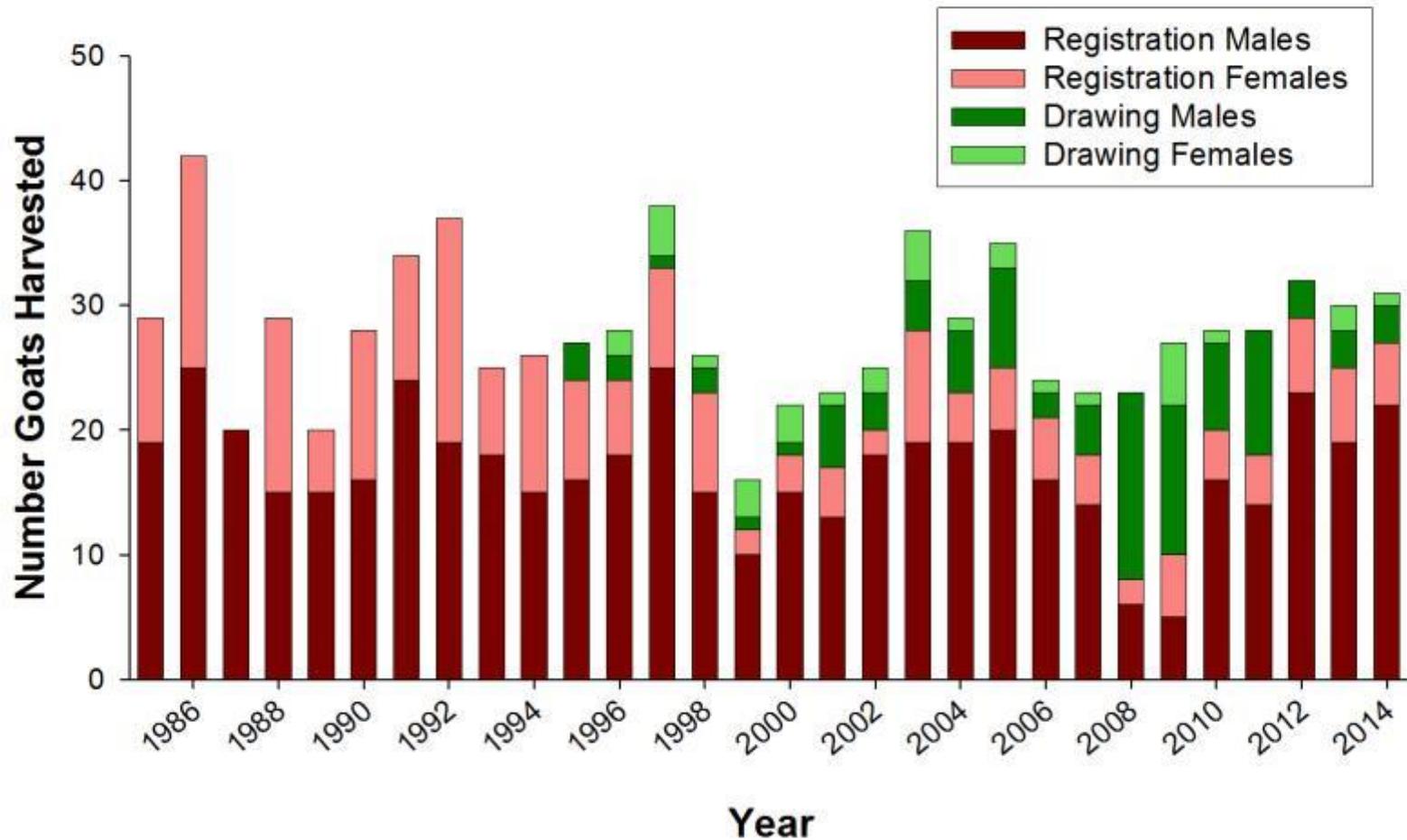
Harvest:

- 4 Drawing permit hunts
- 6 Registration permit hunts
- Average 28 goats annually (~78% males)

Management Activities:

- Aerial surveys (*partial survey completed 2013*)

GMU 14C Mountain Goat Harvest 1985-2014



Mountain Goats

Status: 764 goats (complete survey 2011)

Harvest: Drawing and registration hunts

- ~28 goats annually, ~78% males

Management Activities:

- Aerial surveys (*last complete survey in 2011 and partial count 2013*)

Issues:

- Increased human winter activities (e.g., helicopter assisted recreational activities)
- Over harvest of non-resident quota in Lake George

Proposals: 154



Moose

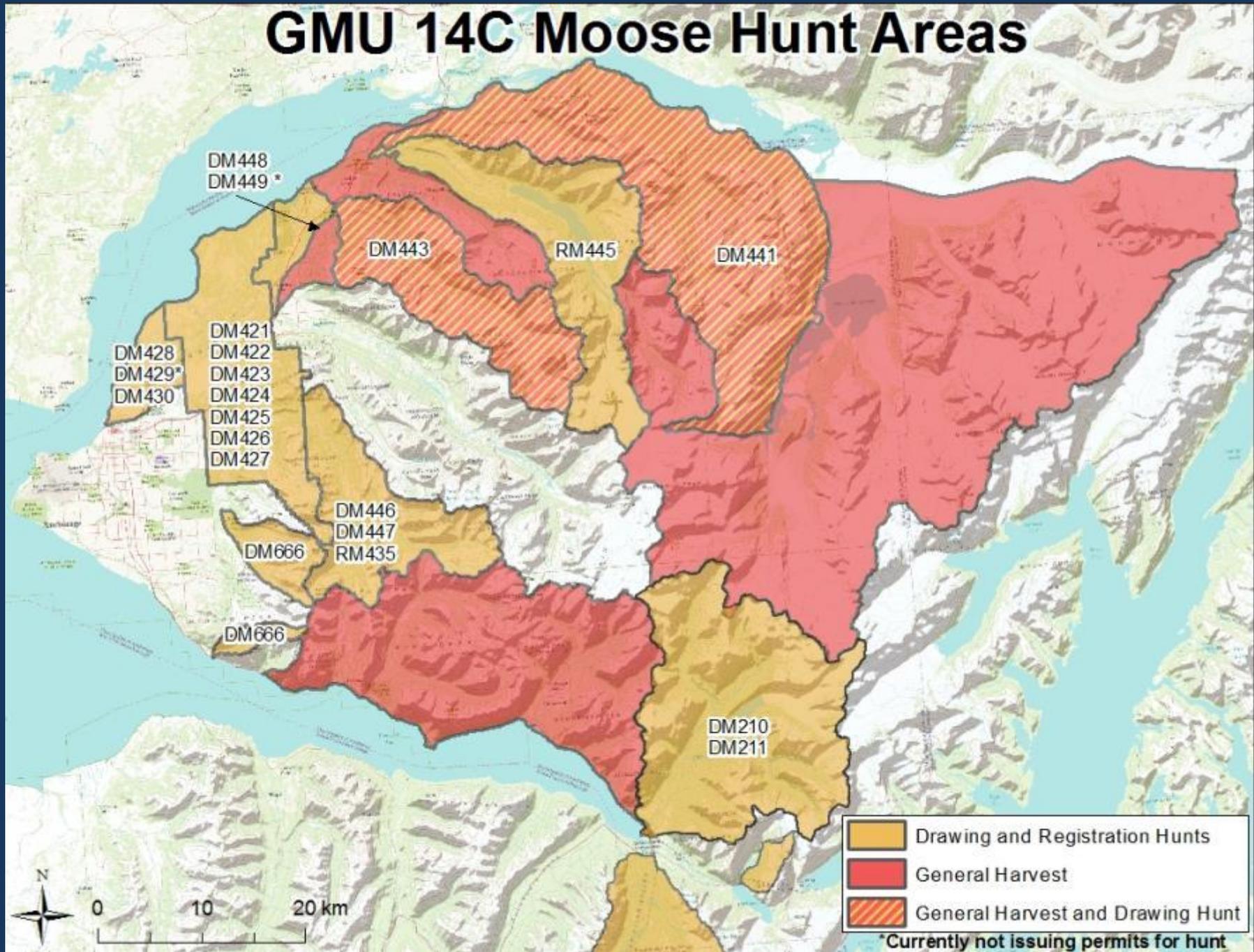
Status: 1533 moose (Estimate 2013), stable population

- 35 bulls:100 cows
- 22 calves:100 cows

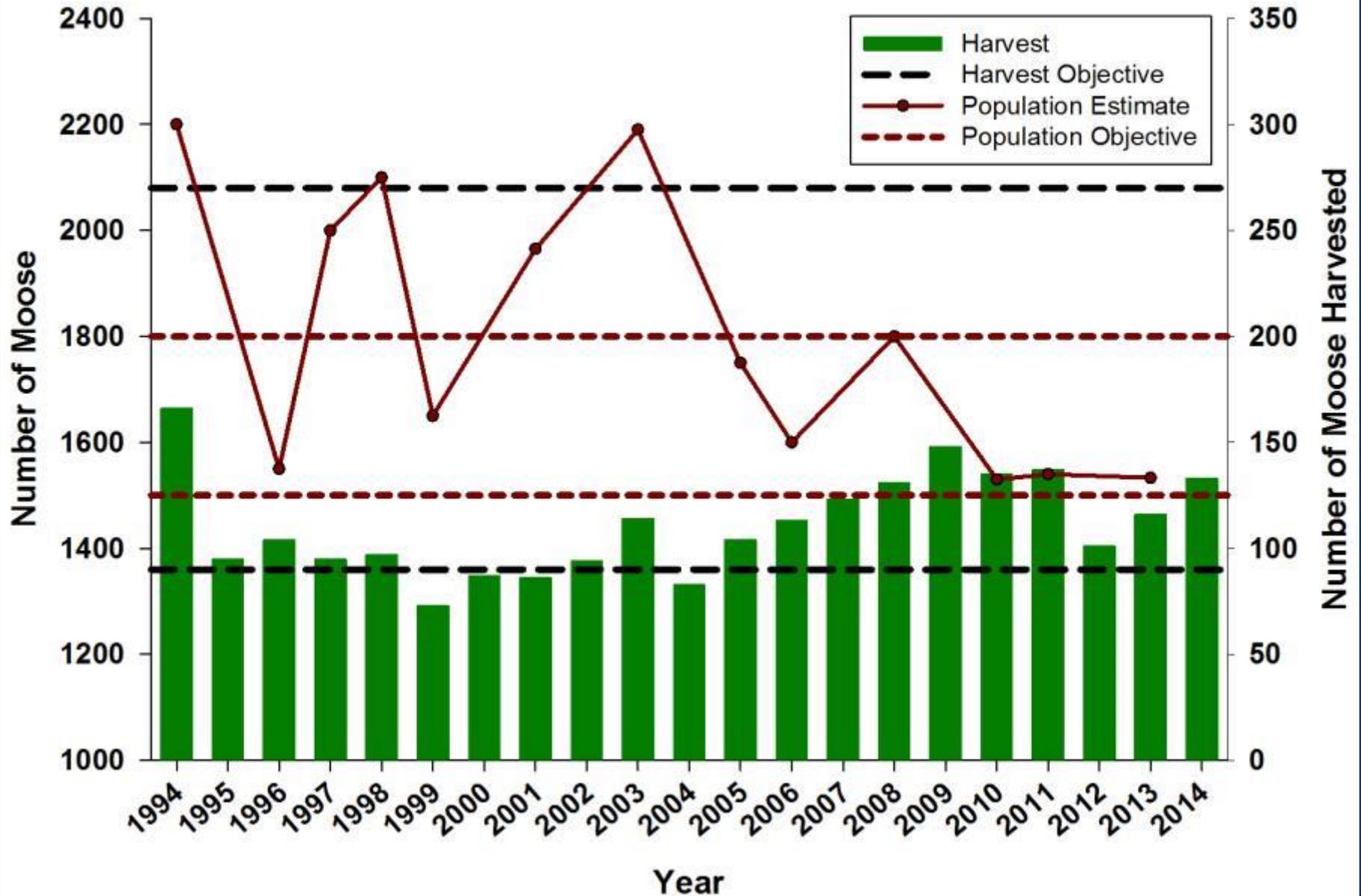
Harvest:

- 15 Drawing permit hunts
- 2 Registration permit hunts
- General Season Harvest
- Average 109 moose/year

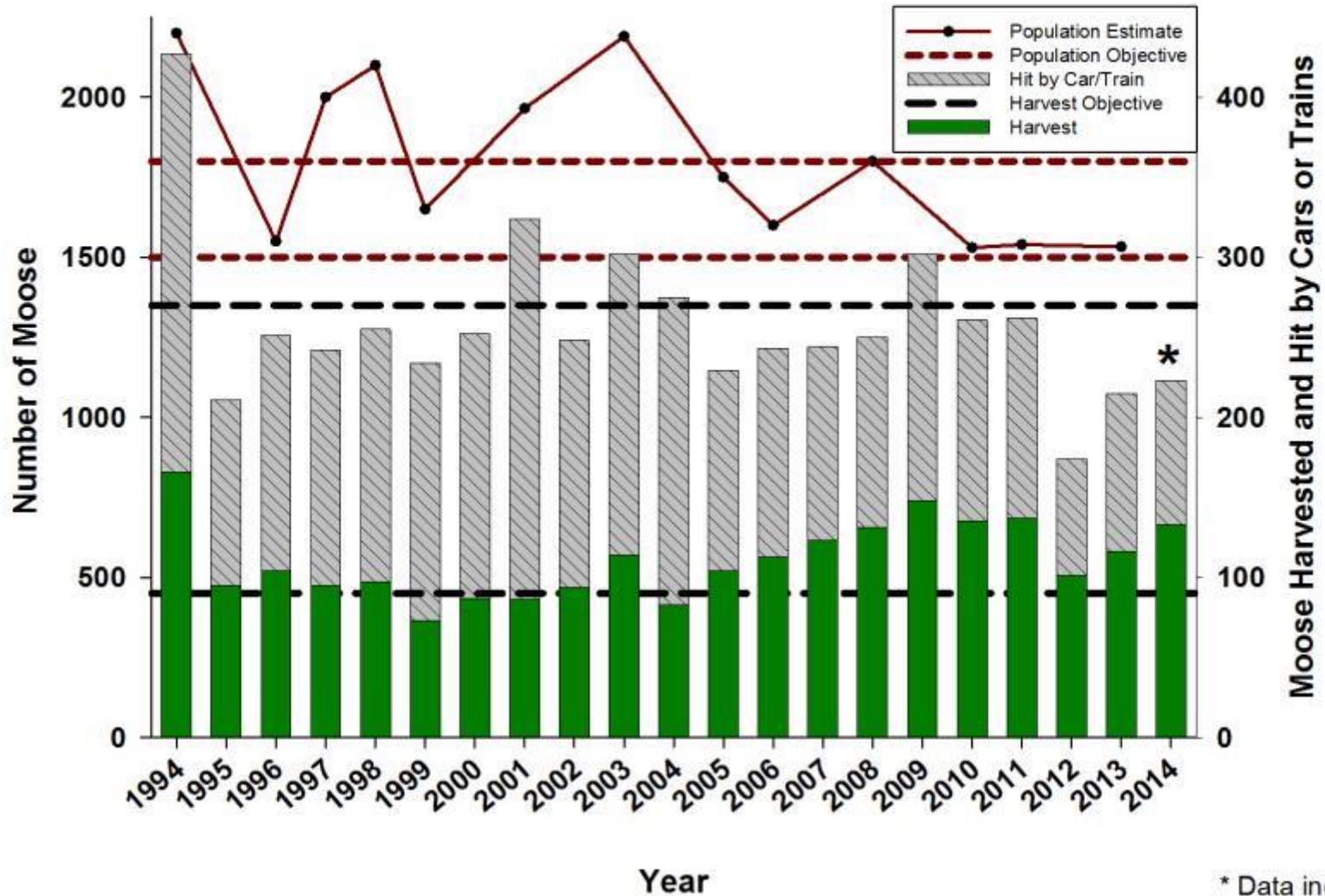
GMU 14C Moose Hunt Areas



Unit 14C Moose Population Estimate and Harvest



Unit 14C Moose Population Estimate and Human-Caused Mortality



* Data incomplete

Edmonds/Mirror Lakes (DM444)

Any bull, archery-only drawing permit hunt in the Remainder of Unit 14C

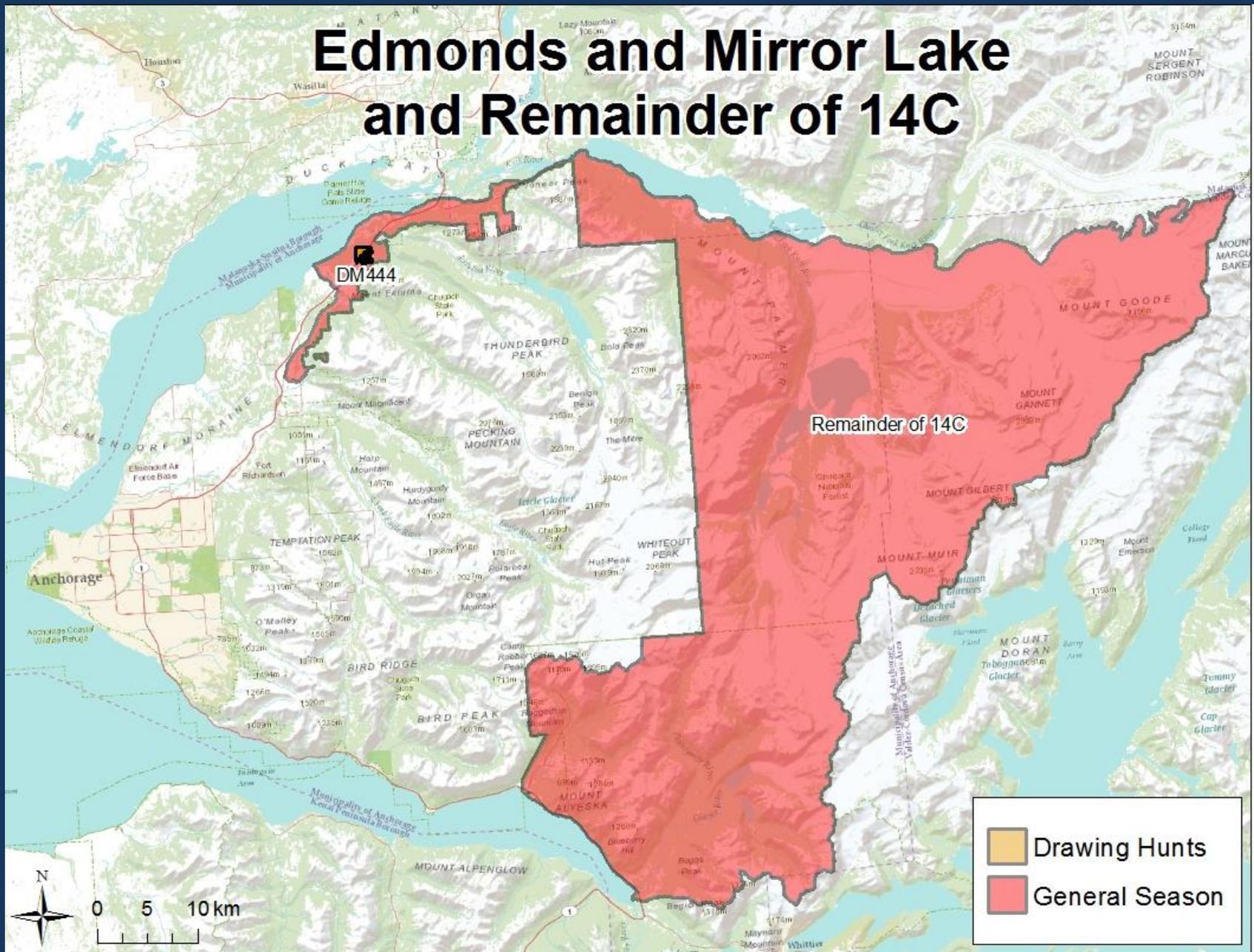
Current Season Length: Oct. 20th – Nov. 15th

Two permits issued annually; low participation

We recommend maintaining the current season, but expanding the hunt area to include all of the Remainder of Unit 14C

Regulation allows: up to 10 permits. We recommend issuing six permits at this time.

Edmonds and Mirror Lake and Remainder of 14C



Moose

Management Activities:

- Annual composition counts
- Annual census on JBER and upper Ship Creek drainage
- Urban moose management

Issues:

- Moose-vehicle collisions
- Over-browsing
- Habitat fragmentation and destruction
- MOA park hunts
- Intensive management

Proposals: 148, 149, and 150



© Ron Niebrugge

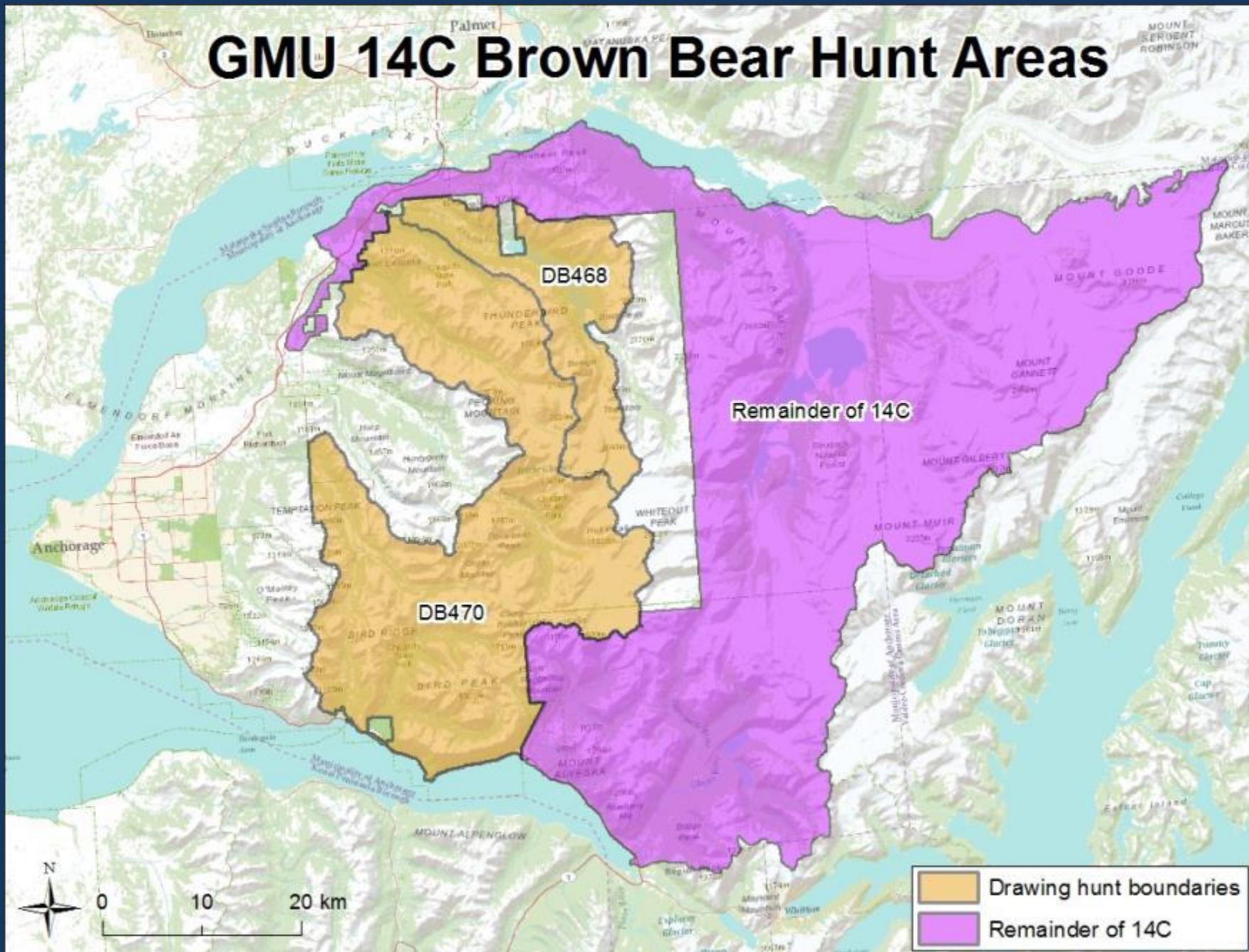
Brown Bears

Status: Stable population

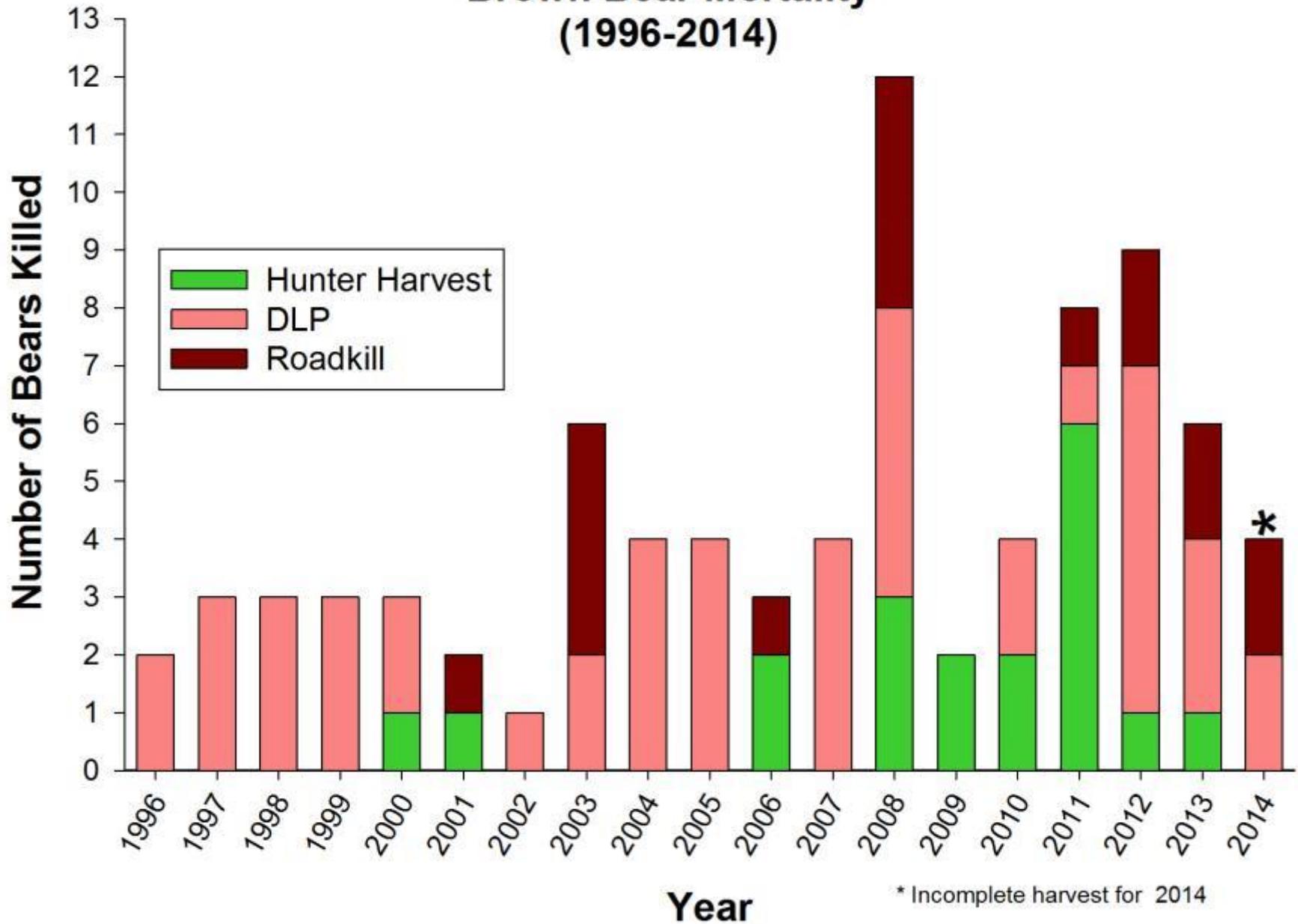
Harvest:

- Drawing permit and general harvest
- ~2.4 bears/year average harvest mortality
(5-year average)

GMU 14C Brown Bear Hunt Areas



Brown Bear Mortality (1996-2014)



Brown Bears

Status: Stable population

Harvest: 2.4 bears/year average harvest mortality (5-year average)

Management/Research:

- Monitoring of urban brown bears for public safety

Issues:

- Human/bear encounters
- Urban chickens
- Spawning salmon and moose calves in neighborhoods and city parks



<http://www.bearstudy.org/website/index>

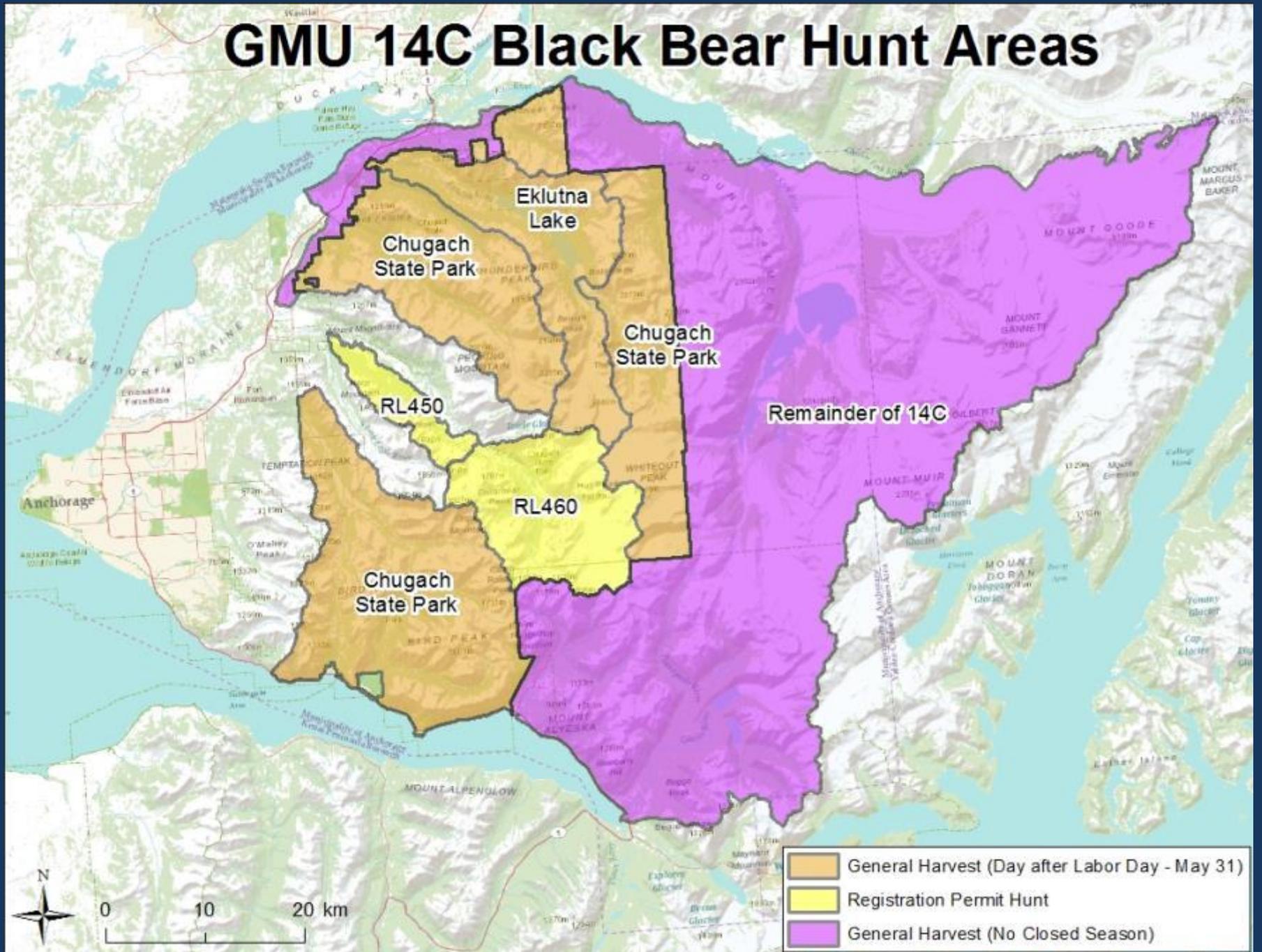
Black Bears

Status: Stable to declining

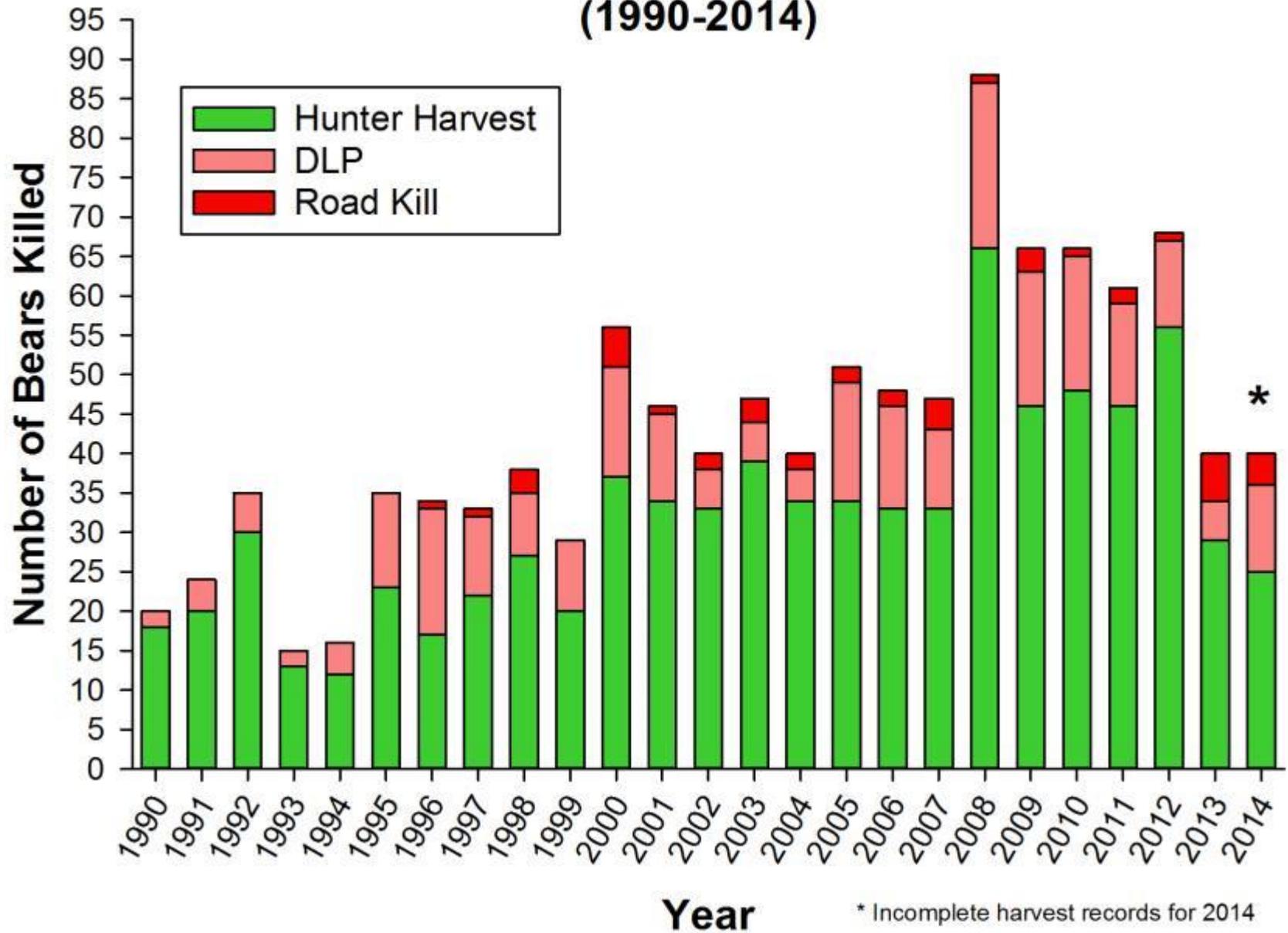
Harvest:

- Registration and general season hunts
- 40 bears/year (5-year average)
- 14 DLPs and roadkills/year (5-year average)

GMU 14C Black Bear Hunt Areas



Black Bear Mortality (1990-2014)



Black Bears

Status: Stable to declining

Harvest:

- 40 bears/year plus 14 DLPs and roadkills/year (5-year average)

Management/Research:

- Tracking urban bears
- Anchorage Bear Committee

Issues:

- Human/bear conflicts
- Garbage, birdseed, pet food, urban chickens

Proposals: 155



Furbearers

Status (fall): ~200-300 beavers, 25-35 wolves (estimated 4 packs), 22 wolverines

Harvest: 5-21 beavers, 0-4 wolves, 7-44 marten, 1-6 wolverines, 1-7 river otters, 0-6 lynx

Management/Research:

- Fur sealing
- Monitoring populations

Issues:

- Urban beavers
- Wolverine population status
- Illegal trapping in urban areas and parks

Anchorage Resident Opinion Survey on Bear and Moose Population Levels and Management Strategies



2010

Conducted for ADFG by Responsive Management

Wildlife Values and Knowledge of Wildlife

- Moose and bear population issues are important
- While some concerns, generally positive attitudes toward wildlife
- Wildlife is important part of community
- Majority indicate that wildlife encounters, despite the possible danger, make life interesting and special

Opinions on Population Numbers

- Do not want to see an increase in wildlife populations, but would like to see bear and moose numbers remain the same.



Opinions on Wildlife Management

- Majority oppose having wildlife authorities destroy some bears and moose yearly to reduce the populations.
- Large majority support having wildlife authorities destroy specific bears at their discretion when bears pose a threat to human safety.

