### **KCUA Streams**

- Koyukuk River 1. 2.
  - 16. 17. **Dulbi River**
- **Bitzla River** 3. Three-day Slough
- 4. Hodatic River
- 5. Kozakakat Slough
- 6. Huslia River
- 7. Happy Slough
- 8. Nayuka River
- 9. Kateel River
- 10. Dagitli River
- 11. Natnokoka Cr.
- 12. Nigatuk Creek
- 13. **Boat Makers Creek**
- 14. Chips Slough
- 15. **Pocahontas Creek**

- Louie Creek
- Holtnakatna Creek 18.
- Dulbi Slough 19.
- 20. Dakli River
- 21. Cutoff Slough
- 22. Nulitna River
- 23. Tolishden Slough
- 24. Richards Slough

  - 34.
  - Woodyard Creek 35.
  - 36. Yukon River
  - 37. Natlaratlen River 42.
  - 38. **Blueberry Slough**

Batza River 27. Batza Slough

Hogatza River

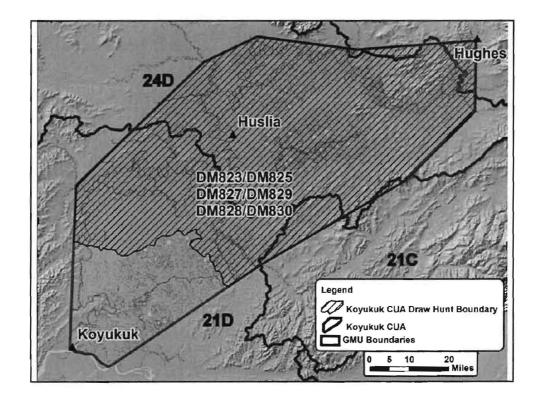
- 28. Mathews Slough
- 29. Little Indian River
- Indian River 30.
- Kitalitna Creek 31.
- Hodegaden Creek 32.
- 33. **Billy Hawk Creek**

#### Downstream Closure Streams

25.

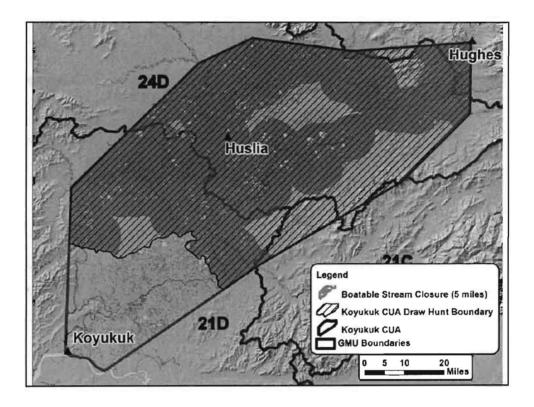
26.

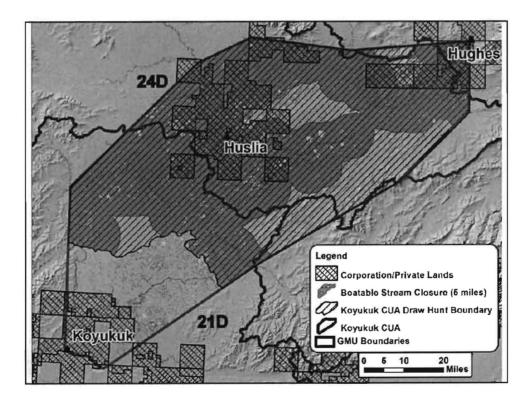
- Gisasa River
  - 40.
    - 41. Andrew Paul Slough
      - JR Slough

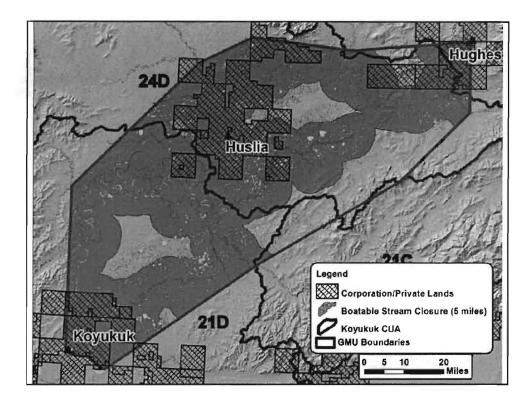


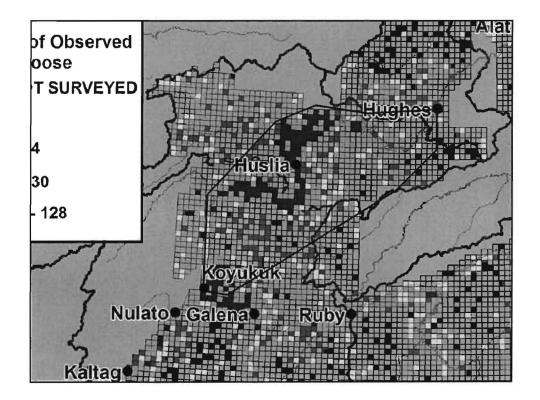
RC 12C

- Banana Lake 39.
  - Nikolai Slough









### RC121

# Mosquito Flats – RM865 Motorized Restriction Area (Unit 20E)

- Upper Tanana-Fortymile AC letter to ADF&G (RC 7)
  - Request to modify RM865 Hunt Condition
    - Using ADF&G Discretionary Authority

### Current wording in RM865 Hunt Conditions:

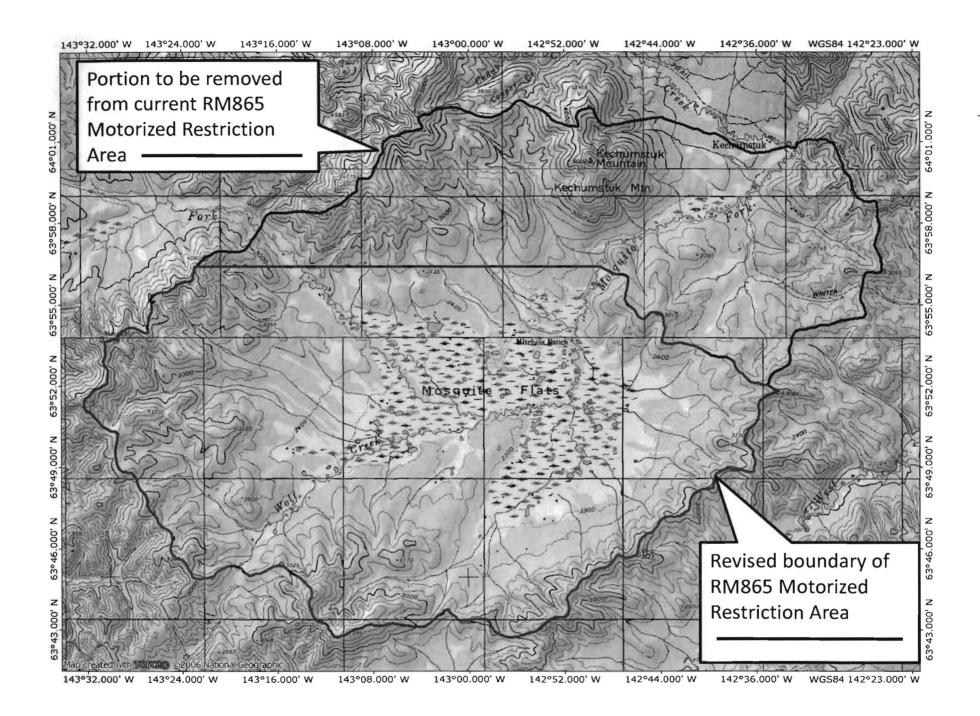
The use of any motorized land vehicle greater than 1,500 lbs. for hunting moose under an RM865 permit, including the transportation of hunters, their hunting gear, and/or parts of game, is prohibited from August 1-September 30, within the portion of the Mosquito Fork of the Fortymile River drainage between, but not including, the Kechumstuck Creek drainage and the drainage of the northern tributary which flows into the Mosquito Fork at 63° 57.82 N., 143° 17.29 W. This restriction does not apply on the Kechumstuk Trail and that portion of the Mitchels Ranch Trail east of the Mosquito Fork.

## <u>Alaska Wildlife Trooper</u>

Current 1500 lbs. restriction is unenforceable in the field

## Summary of UTFAC letter to ADF&G

- 1. Revised wording in RM865 Hunt Conditions:
  - <u>From:</u> "...use of any motorized land vehicle greater than 1,500 lbs..."
  - <u>To:</u> "...use of any motorized land vehicle..."
- 2. Reduce the size of the restriction area.
  - Eliminates northern portion where most ATV trails are located.



### Proposed revised wording in RM865 Hunt Conditions:

- The use of [ANY MOTORIZED KAND VEHICLE] for hunting moose under an RM865 permit, including the transportation of hunters, their hunting gear, and/or parts of game, is prohibited from August 1-September 30, within the [PORTION OF THE **MOSQUITO FORK OF THE FORTYMILE RIVER DRAINAGE BETWEEN, BUT NOT INCLUDING, THE KECHUMSTUCK CREEK** DRAINAGE AND THE DRAINAGE OF THE NORTHERN TRIBUTARY WHICH FLOWS INTO THE MOSQUITO FORK AT 63° 57.82 N., 143° 17.29 W] area draining into the mainstem of the **Mosquito Fork of the Fortymile River, between GPS** coordinates 63° 56.411 N/143° 14.021 W and 63° 56.411 N/142° 49.264 W and south of latitude 63° 56.411 N. This restriction does not apply on the Mitchels Ranch or Square Lake Trails. Maps of the Mitchels Ranch and Square Lake Trails are available at Tok ADF&G.

## rc7

Upper Tanana Fortymile Fish and Game Advisory Committee

Jeff Gross Tok Area Biologist Alaska Department of Fish and Game Box 355 Tok, Alaska 99780

February 24, 2012

Dear Jeff,

The Upper Tanana Fortymile Advisory Committee is requesting a change in the RM865 permit hunt.

We would like to have the Motorized Vehicle Use Restriction verbiage in the RM865 registration permit hunt conditions modified to read:

The use of any motorized land vehicle for hunting moose under an RM865 permit, including the transportation of hunters, their hunting gear, and/or parts of game, is prohibited from August 1-September 30, within the area draining into the mainstem of the Mosquito Fork of the Fortymile River, between GPS coordinates 63° 56.411 N/143° 14.021 W and 63° 56.411 N/142° 49.264 W and south of latitude 63° 56.411 N. This restriction does not apply on the Mitchels Ranch or Square Lake Trails. Maps of the Mitchels Ranch and Square Lake Trails are available at Tok ADF&G.

The amount of fragile wetlands that was torn up in Mosquito Flats during the fall of 2005 by Off Highway Vehicles was astonishing! This incident resulted in the current Motorized Vehicle Use Restrictions in the RM865 hunt conditions. During the falls of 2006 - 2011, reports were again made to the ADF&G in Tok and the Tok AWT concerning moose hunters that again ventured into this the restricted area with heavily loaded ARGOs (6 and 8 wheeled OHVs). In fall of 2011, the amount of OHV travel in the area causing even more damage that was seen in 2005. However, after consulting with AWT personnel in Tok, it has become apparent that the current permit condition is not clearly defined and is essentially unenforceable.

Therefore, the original intent of the motorized restriction on the RM865 permit has not been met.

The original intent was to align the restriction with the Alaska DNR code 11 AAC 96.020 (a) (1) (E), which allows hunters to use "a recreational-type off-road or all-terrain vehicle with a curb weight of up to 1,500 pounds, including a snowmobile and four-wheeler, on or off an established road easement if use of the road easement does not cause or contribute to water quality degradation, alteration of drainage systems, significant rutting, ground disturbance, or thermal erosion.

These OHVs used by moose hunters during falls 2006 - 2011 to access the Mosquito Flats are



heavily loaded, with curb weights well in excess of 1,500 pounds, especially when coming out with a moose. In addition, the OVHs venturing onto the Mosquito Flats clearly violated DNR code by breaking through the vegetative layer (ground disturbance) along their entire route of travel, which caused ruts visible from thousands of feet in the air that will certainly lead to thermal erosion. These hunters clearly violated the intent of the Motorized Vehicle Use Restriction in the RM865 hunt conditions. But due to the wording of the hunt condition, AWT have been unable to enforce it.

It is clear that any motorized land vehicle venturing onto the Mosquito Flats, other than in the winter when the ground is frozen, will violate the intent of the Motorized Vehicle Use Restriction in the RM865 hunt conditions. Therefore, the proposed verbiage modification calls for restricting the use of <u>all</u> motorized land vehicles on the Mosquito Flats. However, the proposed changes reduce the overall size of the restriction area so they apply to the most fragile portions of the Mosquito Flats (see attached map with legal description) and exclude ridge tops that are used by the OHVs and the trails that have been historically used in this area by OHVs prior to 2005.

Left unchecked, we feel extensive destruction of this important game habitat area is inevitable. This is an important wintering and calving area for moose, and without proper management of this habitat, we feel it will have a significant negative impact on the Moose population, not to mention other game populations. This is the only large wetland area in Unit 20E, representing about 5% of the total land area in Unit 20E. The majority of the other 95% of Unit 20E is ridges and dry valleys. There is no good reason to allow this currently pristine wetland area to be torn up when they can hunt all the way around Mosquito Flats without destruction of wetlands.

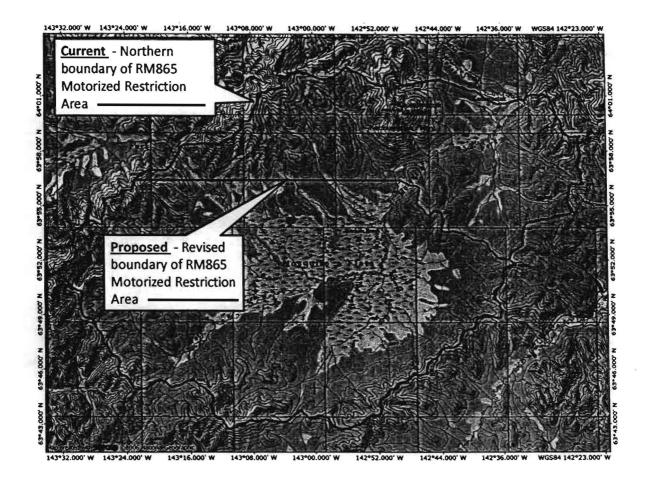
The fires of 2004 burned vast areas in Mosquito Flats, revitalizing this habitat for Moose. However, the underlying permafrost has begun to melt in much of this area, creating an even more fragile vegetative mat. This area has potential to provide great Moose habitat for years to come, but this will not happen if the OHV's destroy the mat before its potential is realized.

While using these OHVs is a violation of Department of Natural Resources regulations because it is a vehicle weighing over 1500 lbs, the State Troopers do not have the authority to enforce DNR regulations.

Therefore, we feel that additional hunting regulations through the registration hunt (RM865) are necessary to address the use of heavily loaded OHVs and ATVs to protect habitat.

We thank you for your consideration of this matter and implore you to do something before it's too late.

Terry Brigner- Chairman Upper Tanana Fortymile Advisory Committee



<u>Revised Area description:</u> The area draining into the mainstem of the Mosquito Fork of the Fortymile River, between GPS coordinates 63° 56.411 N/143° 14.021 W and 63° 56.411 N/142° 49.264 W and south of latitude 63° 56.411 N.

Nonresident

**Open Season** 

#### 5AAC 85.045(a)(9). Hunting seasons and bag limits for moose.

#### Units and Bag Limits

(12)

Unit 14(A)

1 moose per regulatory year, only as follows:

•••

...

1 antlerless moose by	Aug. 20 - Sept. 25	No open season.
drawing permit only; up to	(General hunt only)	
<b>1000</b> [500] antlerless moose permits	<u>Nov. 1 – Dec. 25</u>	
may be issued; or	[JAN. 1 – FEB. 25]	
	(General hunt only)	
1 moose by hot-spot	Winter season to	No open season.
permit only; by	be announced by	No open season.
shotgun only; up to 200	emergency order	
permits may be issued	(General hunt only)	

Resident Open Season (Subsistence and

General Hunts)