



U.S. Department of the Interior Bureau of Land Management

Glennallen Field Office
Milepost 186.5 Glenn Highway
Glennallen Alaska 99588
<http://www.blm.gov/ak/st/en/fo/gdo.html>

Administrative Determination (AD)/Documentation of NEPA Adequacy (DNA) Vegetation Transplants Tangle Lakes Archaeological District

Applicant: N/A
Case File No.: N/A
DOI-BLM-AK-A020-2009-0010



Location:

Varying Townships, Sections, and Range throughout the Tangle Lakes Archaeological District

Prepared By:

Cory Larson
Outdoor Recreation Planner

February 10, 2009

Administrative Determination (AD)
Documentation of Land Use Plan Conformance and NEPA Adequacy (DNA)
U.S. Department of the Interior - Bureau of Land Management
Glennallen Field Office

A. BLM Office: Glennallen Field Office **Lease/Serial Case File No.:** N/A

Proposed Action Title/Type: Trail Rehabilitation Accomplished with Native Vegetation Transplants, Tangle Lakes Archaeological District Unauthorized OHV Trails

Location of Proposed Action: Illegal OHV trails within the Tangle Lakes Archaeological District, Denali Highway milepost 17 through 37

Description of the Proposed Action: Vegetative mats consisting of dwarf willow, birch, and alder as well as moss and sedge will be placed on unauthorized motorized trails within the Tangle Lakes Archaeological District. The Tangle Lakes Archaeological District has four designated motorized trails as well as legal spur trails associated with those routes. The remaining user created routes that are not designated are effecting cultural resources, erosion patterns, and visual resources in the area. The vegetation mats will be placed on these trails beginning at their terminus with the Denali Highway or access route proceeding along the trail until out of sight of the highway or trail corridor. Vegetation will be placed on ground scarified with handtools to assist the natural rehabilitation process of illegal trails and provide a visually aesthetic rehabilitation technique

Applicant (if any):

B. Conformance with the Land Use Plan (LUP) and Consistency with Related Subordinate Implementation Plans: This proposal is in conformance with the East Alaska Resource Management Plan Record of Decision. Specifically the proposal is provided for in the following decisions:

1. Section T Travel Management and OHV Use, Goal 3 Manage Trails to Minimize Resource Impacts
2. Section T Travel Management and OHV Use, Subsection T-4 Travel Management Prescriptions. Tangle Lakes Archaeological District, OHV's will be restricted to designated trails (Swede Lake, South Landmark Gap, Osar Lake, Dickey Lake, and Alphabet Hills) from May 15 to October 16 or when there is an average of 12 inches snow cover or 6 inches ground frost.

C. Identify applicable NEPA documents and other related documents that cover the Proposed Action.

Middle Fork Trail Mechanized Rehabilitation Project, AK-050-EA-05-013, May 19 2005

Establishment of Routine Maintenance Actions on Glennallen Field Office Trails, AK-050-EA-05-008, May 23 2005

Tangle Lakes Foot Trail, AK-012-EA-07-029, April 29 2008

D. NEPA Adequacy Criteria

- 1. Is the current Proposed Action substantially the same action (or is a part of that action) as previously analyzed? Is the current Proposed Action located at a site specifically analyzed in an existing document?**

The current Proposed Action is covered and analyzed in the aforementioned NEPA documents. The current Proposed Action is not located at a site specifically analyzed in an existing document; however the geographic and resource conditions are sufficiently similar to those areas.

- 2. Is the range of alternatives analyzed in the existing NEPA document(s) appropriate with respect to the current Proposed Action, given current environmental concerns, interests, and resource values?**

Yes. The proposed action will help to accelerate the natural regeneration of illegal OHV trails within the Tangle Lakes Archaeological District. This action will help to reduce impacts to cultural resources, trail pioneering, and erosion along illegal trail.

- 3. Is the existing analysis valid in light of any new information or circumstances?**

There is no new information or circumstances related to the Proposed Action

- 4. Do the methodology and analytical approach used in the existing NEPA document(s) continue to be appropriate for the current Proposed Action?**

Yes. The practices described within the Proposed Action have proven beneficial and successful to trail rehabilitation.

5. **Are the direct, indirect, and cumulative effects of the current Proposed Action substantially unchanged from those identified in the existing NEPA document(s)?** Yes, they are the same.

6. **Are the public involvement and interagency review associated with existing NEPA document(s) adequate for the current Proposed Action?**

Yes, public review and interagency review in the previous documents covered this technique.

E. Persons/Agencies/BLM Staff Consulted

John Jangala	Archaeologist	BLM Glennallen Field Office
Kari Rogers	Wildlife Biologist	BLM Glennallen Field Office
Cam Lockwood	Trails Engineer	USFS Trails Unlimited
Kera Moore	Natural Resource Specialist	State of Alaska DNR

F. Conclusion

Based on the review documented above, I conclude that this proposal conforms to the applicable land use plan and that the NEPA documentation fully covers the Proposed Action and constitutes BLM's compliance with the requirements of NEPA.



Glennallen Field Manager

2/13/2009

Date