

Categorical Exclusion

Frozen Debris Lobe Research

Background

BLM Office: Central Yukon Field Office

Serial No.: F-97122

Proposed Action Title/Type: Site Right-of-Way Grant 2890

Location of Proposed Action: Between mile posts 212-231 within Sec. 1, T. 33 N., R. 10 W., Secs. 3, 4, 14 and 36, T. 34 N., R. 10 W., Secs. 17, 33 and 34, T. 35 N., R. 10 W., and Sec. 2, T. 36 N., R. 10 W., Fairbanks Meridian.

Description of Proposed Action: Margaret Darrow through the University of Alaska at Fairbanks proposes to conduct research on nine (9) frozen debris lobes located between mile posts 212 – 231 along the Dalton Highway to measure the rates of movement to assess their geohazard potential. They would collect and monitor data from three (3) automated data acquisition systems including ground temperature measurements, ground movement measurements and weather data. Surface marker pins are already in place authorized by a previous permit. They propose to take surface measures each year in the summer and request a 20 year authorization. Access to all sites is by vehicle on the Dalton Highway and then by foot.

Land Use Plan Conformance

Land Use Plan Name: Utility Corridor Resource Management Plan

Date Approved/Amended: January 11, 1991

The proposed action is in conformance with the applicable LUP because it is specifically provided for in the following LUP decision(s):

Utility Corridor RMP, Appendix N — Lands and Realty Program (Page N-8).

Compliance with NEPA

Appendix 3, Departmental Categorical Exclusions

1.11 Activities which are educational, informational, advisory, or consultative to other agencies, public and private entities, visitors, individuals or the general public.

Approval and Contact Information

/s/ Timothy J. La Marr
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July 7, 2016

Date

Contact Person

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