

Request for Comments/ Notice of Proposed Action

Northumberland Regional Mineral Exploration Project

**USDA Forest Service – Humboldt-Toiyabe National Forest
Austin Ranger District
August 31, 2010**

Why we are proposing this project

Fronteer Development (USA), Inc. (Fronteer) is seeking approval from the Humboldt-Toiyabe National Forest, Austin/Tonopah District (U.S. Forest Service) to implement the Northumberland Regional Exploration Project, a mineral exploration project proposed within the Toquima Range. The project location is shown on the attached Figure 1 and proposed drill sites and access roads are shown on the attached Figure 2. The project's legal description is T13N R45E section 1; T13 1/2N R45E section 36; T14N R45 1/2E section 13, 24, 25, and 36; T14N R46E sections 18, 19, 29, 30, 31 and 32; T13N R46E sections 6, 7, 8, 16, 17, 20, and 21; Mt. Diablo Meridian, Nye Co., NV.

What Fronteer Development USA, Inc. proposes

Fronteer plans to drill up to 48 sites within a 2,375 acre exploration project boundary. Five of the drill sites will be along existing roads and 43 of the drill sites will be accessed via constructed roads. Exploration drill sites and access roads are within five separate exploration areas within the Toquima Range. Fronteer will conduct exploration drilling with up to two drill rigs. Drill holes will be vertical or angled, and drilled with a reverse circulation drill rig. Drill holes will average 1,500 feet deep. All drill holes will be surveyed and plugged as an operational procedure immediately after completion of drilling in accordance with Nevada Administrative Code (NAC) Chapter 534.4371.4. Proposed roads will be constructed with an average 12-foot travel width. Exploration roads are constructed as short-term temporary features and are not for long-term use. In general, roadways will be constructed for single lane traffic. The total amount of surface disturbance associated with exploration roads, drill sites, and sumps would be approximately 220 acres. The project will be performed seasonally, generally from May through November, as weather allows, and will be completed within two years from approval. All project related disturbance will be reclaimed per U.S. Forest Service and State of Nevada guidelines immediately after the completion of the exploration project.

The decision

The U.S. Forest Service is preparing an Environmental Assessment (EA) to evaluate all feasible and reasonable alternatives and the potential impacts of the Project, in accordance with requirements of the National Environmental Policy Act (NEPA) and associated Council on Environmental Quality regulations. We will decide to permit the project as proposed, permit it with modifications, or deny it.

How you can help us decide

NEPA requires that federal agencies consider public input during the preparation of the EA. The U.S. Forest Service is seeking your input regarding the proposed project and relevant issues that should be considered in the EA. **Comment deadline October 11, 2010.**

We want to hear from you ...

If you would like more information, contact:

Deanna Stever, Humboldt-Toiyabe N.F., Ely District, Geologist/Minerals Specialist

(775) 289-5120, dstever@fs.fed.us

825 Ave E, Ely, NV 89301

To provide electronic comments, in rtf or doc: comments-intermtn-humboldt-toiyabe-ely@fs.fed.us

Northumberland Regional Mineral Exploration Project

Comment Form- deadline October 11, 2010.

For Official Use Only

Comment #: _____

Date Received: _____

Logged in by: _____

We have provided this form for your convenience.

For your information: names and individuals commenting on Forest Service proposals may be released if requested under the Freedom of Information Act.

Name: _____

Organization: _____

Address: _____

Contact Phone Number: _____

Here are my concerns, issues, and/or ideas about the Northumberland Regional Mineral Exploration Project

Please check all that apply...

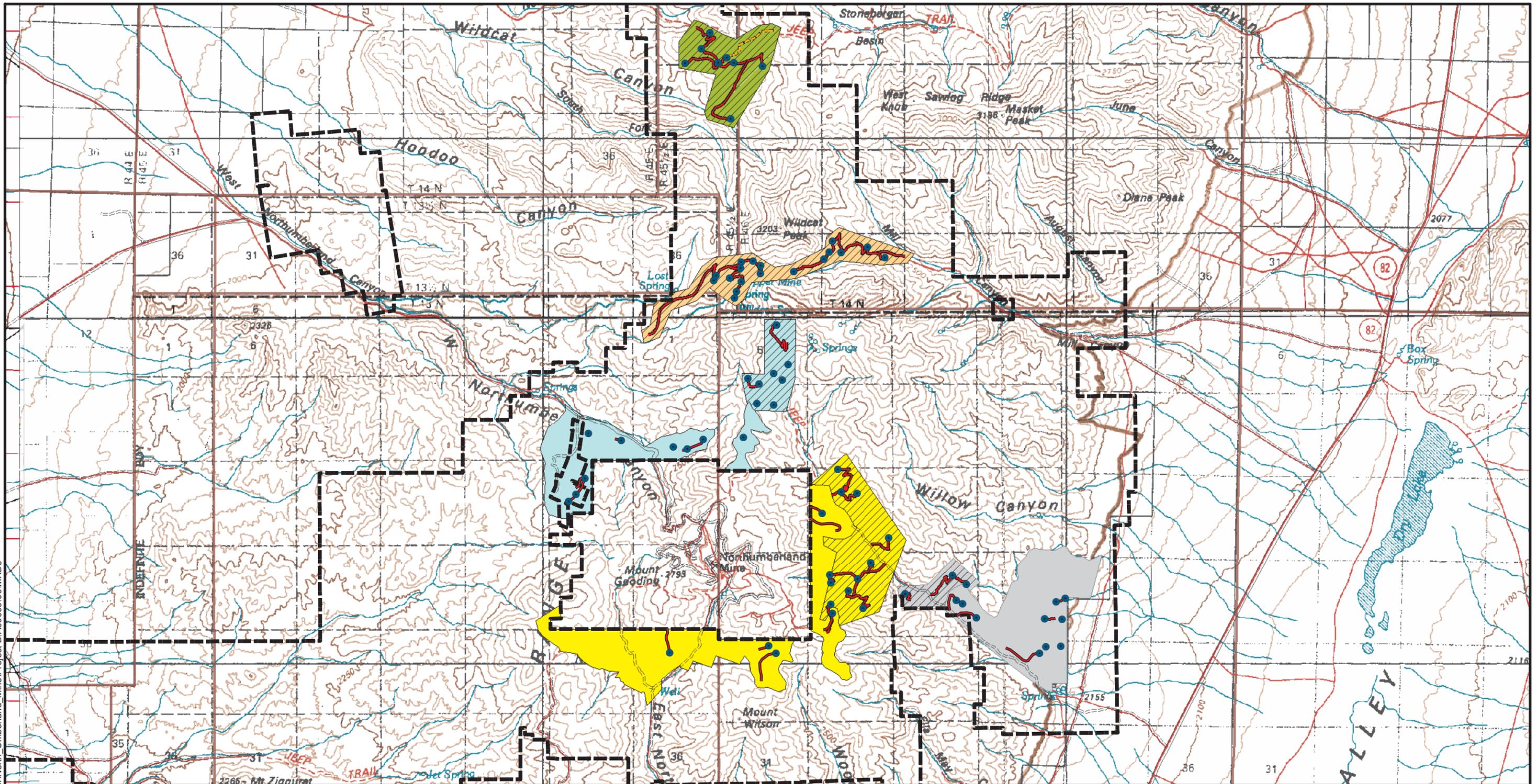
_____ **I have information about the area that may be helpful in the decision.**

Feel free to contact me at _____.

_____ **Please send me the final decision document.**

_____ **I have no further interest in this proposal and do not want to receive further mailings.**

File Path: X:\SHARED\Project_Files\Frontier\North_Umberland_Mine\Project_B.A09069.00\MXDs



BASE IMAGE: USGS 1:100,000-Scale Topographic Map

Frontier Controlled Claims		Existing Plans		New Plan	
	Frontier Controlled Claims		Orocopter		Orocopter
	Proposed Exploration Hole 2010		Rim		Rim
	Proposed Road		Wilson		Wilson
	Proposed Road (Alternate Route)		Copper Mine Spring		Copper Mine Spring
	Secondary Highway		Wildcat Peak		Wildcat Peak
	Light Duty Road				
	Unimproved Road				



FRONTIER DEVELOPMENT USA, INC
NORTHUMBERLAND REGIONAL
EXPLORATION PROJECT

FIGURE 2
PROPOSED PROJECT



DRAWN BY	CHJ	DATE DRAWN	8/4/2010
SCALE		1 in = 6,000 feet	