

Worksheet
Determination of NEPA Adequacy (DNA)
U.S. Department of the Interior
Bureau of Land Management

Office: Burns B060
Tracking Number (DNA #): DOI-BLM-OR-B060-2011-0009-DNA
Case File/Project Number: 715126
Proposed Action Title/Type: Burke Springs Pipeline Extension
Location/Legal Description: T.37S. R.33E. Sec. 9, SE¼NW¼
Applicant (if any):

A. Description of the Proposed Action and any applicable mitigation measures

Install a rubber-tire trough and bury approximately .5 mile of pipeline on the east side of East Steens Road. The new pipeline would tie into the existing pipeline in Schouver Flat Seeding on the west side of East Steens Road and run under the road to the proposed trough location. The work would be completed by the BLM operations crew in the spring of 2011. This would be accomplished by use of a backhoe and caterpillar to dig the trench for the pipe and bury it. A cement truck would be needed to pour a base for the tire trough.

Project Design Features -

- Construction of the project would occur before May 15th and after July 15th to protect migratory birds.
- A bird ramp would be installed in the trough to allow trapped birds and small mammals an escape route.
- The only noxious weed known to exist in the project area is perennial pepper weed. The same steps outlined in the original EA to control the spread of weeds would be administered to prevent further spread.
- Disturbed areas would be seeded with native species or crested wheatgrass in appropriate areas.

B. Land Use Plan (LUP) Conformance

LUP Name* Andrews Management Unit Record of Decision and Resource Management Plan

Date Approved: August 2005

The proposed action is in conformance with the LUP, even though it is not specifically provided for, because it is clearly consistent with the following LUP decisions (objectives, terms, and conditions)

Rangelands:

Maintain, restore or improve the integrity of desirable vegetation communities including perennial, native and desirable introduced plant species. Provide for their continued existence and normal function in nutrient, water, and energy cycles.

Objective 2. Manage desirable nonnative seedings to meet resource objectives.

Grazing Management:

Manage for a sustained level of livestock grazing while maintaining healthy public land resources.

Objective 1. Provide for a sustained level of livestock grazing in the AMU, while meeting resource objectives and requirements for the S&Gs (USDI 1997a).

Objective 2. Implement administrative solutions and rangeland projects to provide proper management for livestock grazing while meeting resource objectives and requirements for S&Gs (USDI 1997a).

C. Identify applicable National Environmental Policy Act (NEPA) documents and other related documents that cover the proposed action.

List by name and date all applicable NEPA documents that cover the proposed action.

1.) Projects for Implementation of the Steens Mountain Cooperative Management and Protection Act of 2000 Environmental Assessment EA OR-027-01-27.

2) Andrews Management Unit/Steens Mountain Cooperative Management and Protection Area Proposed RMP/FEIS (August 2004)

List by name and date other documentation relevant to the proposed action (e.g., biological assessment, biological opinion, watershed assessment, allotment evaluation, and monitoring report).

Cultural surveys were completed in August and September 2006 following the Pueblo fire.

D. NEPA Adequacy Criteria

1. Is the new proposed action a feature of, or essentially similar to, an alternative analyzed in the existing NEPA document(s)? Is the project within the same analysis area, or if the project location is different, are the geographic and resource conditions sufficiently similar to those analyzed in the existing NEPA document(s)? If there are differences, can you explain why they are not substantial?

Documentation of answer and explanation:

The current project was specifically analyzed in "Projects for Implementation of the Steens Mountain Cooperative Management and Protection Act of 2000 Environmental Assessment" (Implementation EA) EA# OR-027-01-27, as an alternative to the Ready Pasture Well and Pipeline proposed action.

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

Documentation of answer and explanation:

The range of alternatives analyzed in the original document is appropriate with the new proposed action. Environmental concerns have not changed since the initial 2001 EA. Migratory birds would not be affected if construction of the project occurred before May 15th and after July 15th. A bird ramp would be installed in the trough to allow trapped birds and small mammals an escape route. Noxious weeds are known to exist in the project area. The same steps outlined in the original EA to control spread of these weeds would be administered to prevent further spread. Surface disturbance by project construction would allow noxious weeds the opportunity to move in especially in areas which do not have a healthy perennial plant community. Revegetation with native species or crested wheatgrass in appropriate areas would help reduce the chance of noxious weed spread. No other concerns or issues were identified. There are no known Sage Grouse issues within the project area. In addition, considerable public involvement occurred during the preparation of the Implementation EA.

3. Is the existing analysis valid in light of any new information or circumstances (such as, rangeland health standard assessment, recent endangered species listings, and updated lists of BLM-sensitive species)? Can you reasonably conclude that new information and new circumstances would not substantially change the analysis of the new proposed action?

Documentation of answer and explanation:

The existing NEPA analysis is still valid. No new endangered, threatened or sensitive species have been listed or found to exist in the area of the proposed project since the 2001 EA. Wilderness characteristics were not analyzed in the original EA. However, BLM completed wilderness inventories during the RMP process and no parcels containing wilderness characteristics were identified within the project area.

4. Are the direct, indirect, and cumulative effects that would result from implementation of the new proposed action similar (both quantitatively and qualitatively) to those analyzed in the existing NEPA document?

Documentation of answer and explanation:

Effects resulting from implementation of the project including direct, indirect and cumulative remain the same as those analyzed in the original Implementation EA. No new information has been presented that would cause a change to the project or the effects of implementing the project.

5. Are the public involvement and interagency review associated with existing NEPA document(s) adequate for the current proposed action?

Documentation of answer and explanation:

The original 2000 Implementation EA was written with the involvement of many different organizations such as, Burns Paiute Tribe, Oregon Department of Fish and Wildlife, Southeast Oregon Resource Advisory Committee, several environmental groups and fifteen separate individuals. In addition several public meetings were held for comment, along with a public notice being printed in the local newspaper.

E. Interdisciplinary Analysis: Identify those team members conducting or participating in the NEPA analysis and preparation of this worksheet.

Specialist Signature and Date: Bill Pieratt, Supervisory Natural Resource Specialist

Bill Pieratt
1-18-11

Specialist Signature and Date: Gary McFadden, Wild Horse Specialist

Gary McFadden
1-18-11

Specialist Signature and Date: Louis E Clayburn, Range Management Specialist

Louis E Clayburn
1/18/11

Specialist Signature and Date: Eric Haakenson Wilderness Specialist

Eric Haakenson
1/18/11

Specialist Signature and Date: Rhonda Karges, Planning and Environmental Coordinator

Rhonda Karges
1/18/11

Specialist Signature and Date: Doug Linn, Botanist

Doug Linn
1/18/11

Specialist Signature and Date: Scott Thomas, Archaeologist

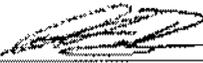
Scott Thomas
1-18-11

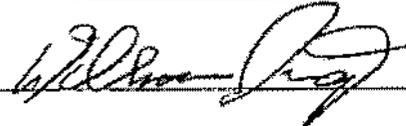
Specialist Signature and Date: Matt Obradovich, Wildlife Biologist

Matt Obradovich
1/18/2011

Specialist Signature and Date: Mike Kelly, Outdoor Recreation Planner

Mike Kelly
1/19/11

Specialist Signature and Date: Daryl Bingham, Fish Biologist  19 JAN 2011

Specialist Signature and Date: ^{for} Lesley Richman, Weed Specialist  1/18/2011

Note: Refer to the EA/EIS for a complete list of the team members participating in the preparation of the original environmental analysis or planning documents.

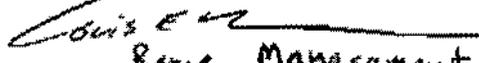
F. Others Consulted: Identify other individuals, agencies or entities that were consulted with as part of completing the NEPA analysis.

- Audubon Society of Portland
- Burns Paiute Tribe
- Central Oregon Audubon Society
- Defenders of Wildlife
- Rod and Cindy Hoagland
- Native Plant Society
- Oregon Department of Fish and Wildlife
- Oregon Natural Desert Association
- Oregon Natural Resource Council
- Oregon Trout
- Fred Otley
- Roaring Springs Ranch, Inc.
- Sierra Club High Desert Committee
- Southeast Oregon Regional Advisory Committee
- Stafford Ranches

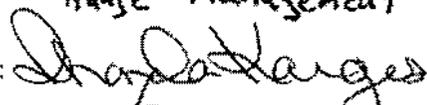
Conclusion (If you found that one or more of these criteria is not met, you will not be able to check this box.)

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 the NEPA.

Title and Signature of Project Lead:


Range Management Specialist 1/19/11

Title and Signature of NEPA Coordinator:

 1/18/11

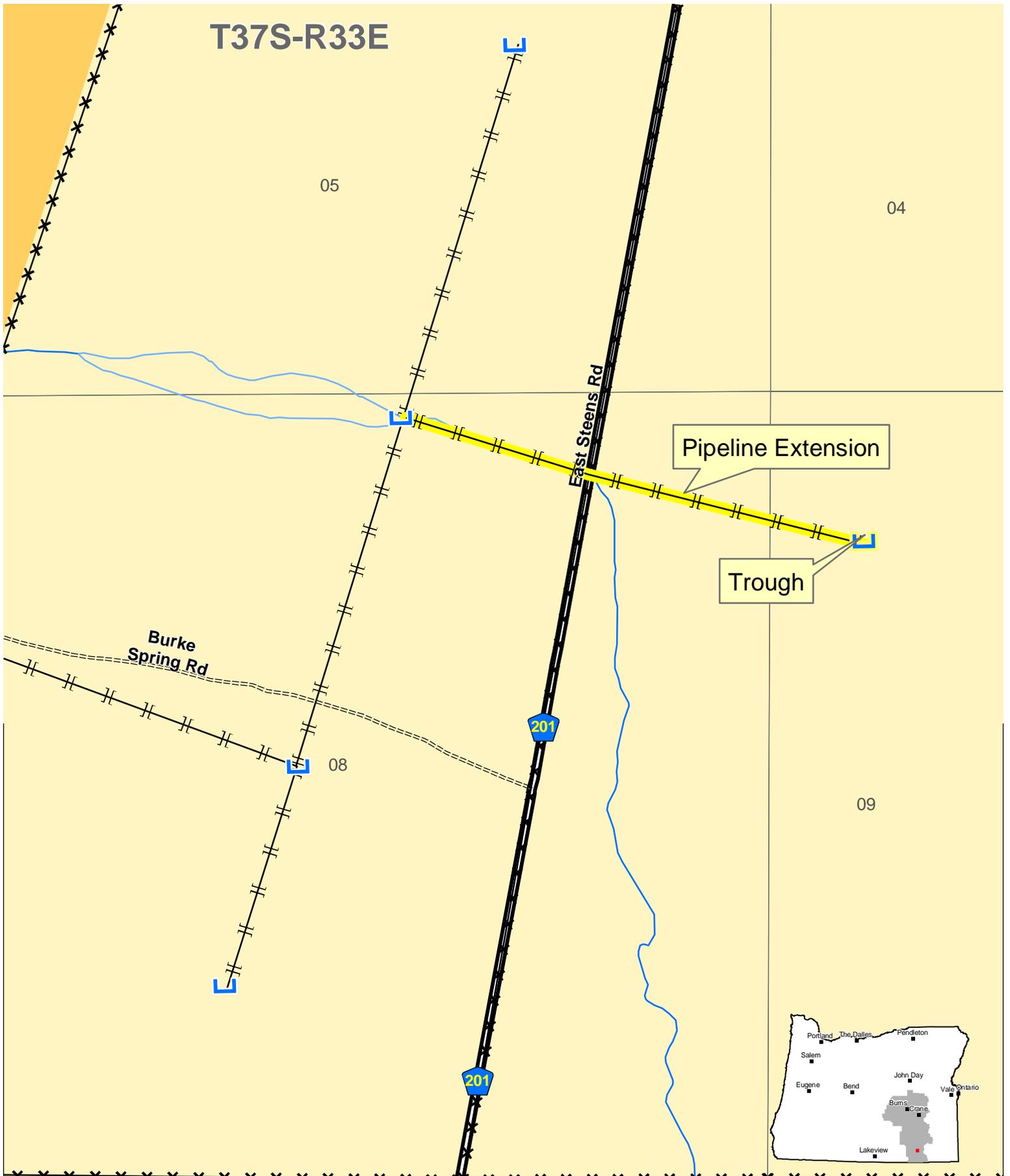
Title and Signature of the Responsible Official:

Joan Suther, Andrews Resource Area Field Manager

 Date: 1/19/2011

Note: The signed Conclusion on this Worksheet is part of an interim step in the BLM's internal decision process and does not constitute an appealable decision. However, the lease, permit, or other authorization based on this DNA is subject to protest or appeal under 43 CFR Part 4 and the program-specific regulations.

T37S-R33E



Pipeline Extension

Trough

Burke Spring Rd

East Steens Rd

201

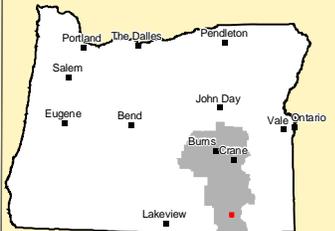
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05

04

08

09



Burke Spring Pipeline Extension

Legend

- Proposed Pipeline
- Proposed Trough Location
- Existing Pipeline
- Existing Fence
- Existing Trough
- Existing Pipeline
- Paved Road
- Primitive or Unknown Road Surface
- Perennial Streams
- Intermittent Streams
- Steens Mtn Wilderness
- Bureau of Land Management

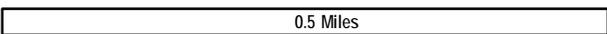


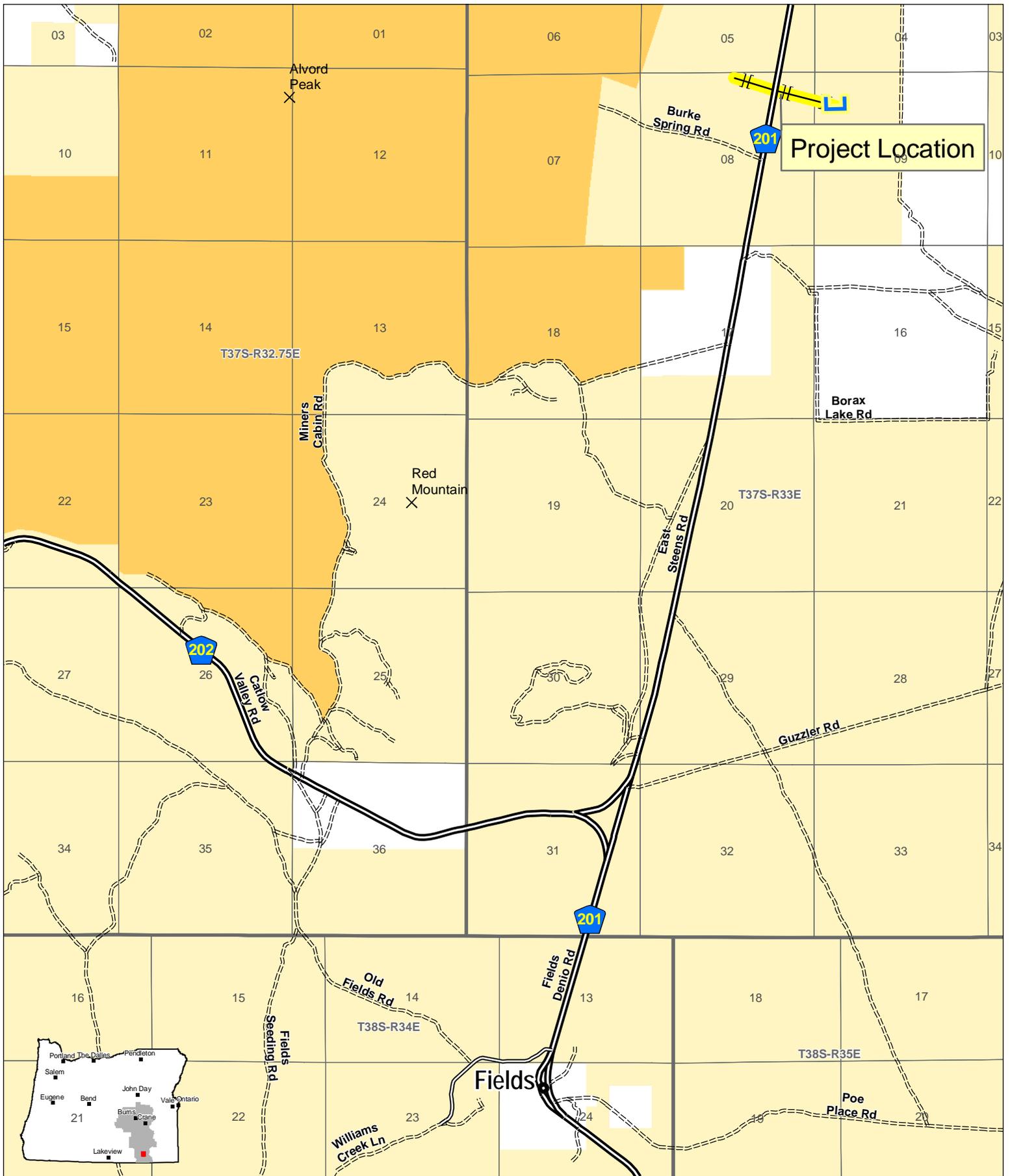
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Burns District, Oregon



Note: No warranty is made by the Bureau of Land Management as to the accuracy, reliability or completeness of these data for individual or aggregate use with other data. Original data was compiled from various sources and may be updated without notification.

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Jan 21, 2011 slf





Vicinity Map Burke Spring Pipeline Extension

Legend

-  Proposed Pipeline
-  Proposed Trough Location
-  Steens Mtn Wilderness
-  Bureau of Land Management
-  Private/Unknown
-  Paved Road
-  Non-Paved Improved Road
-  Primitive or Unknown Road Surface



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Burns District, Oregon

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1 Miles

