Wilderness Inventory Unit Index of Documents Hunter Spring OR-034-039, 29 total pages

Page 1: Index Cover Sheet

Page 2: Form 1 – Documentation of BLM Wilderness Inventory: Findings on Record

Page 5: Form 2 – Documentation of Current Wilderness Inventory Conditions

Page 9: Form 2 – Summary of Findings and Conclusion

Page 10: Wilderness Characteristics Overview – Hunter Spring OR-034-039 Map 1 of 2

Page 11: Wilderness Characteristics-Land Treatments-Hunter Spring OR-034-039 Map 2 of 2

Page 12: Wilderness Characteristics - BLM Photo Points - Hunter Spring Map & Log

Page 13: OR-034-039 Hunter Spring BLM Photos

Page 18: H-6300-1-Wilderness Inventory Maintenance in BLM Oregon/Washington Appendix C – Road* Analysis: 034-RT 3

Page 22: H-6300-1-Wilderness Inventory Maintenance in BLM Oregon/Washington Appendix C – Road* Analysis: 034-RT 39

Page 26: H-6300-1-Wilderness Inventory Maintenance in BLM Oregon/Washington Appendix C – Road* Analysis: 034-RT 40

> Prepared by: U.S. Department of the Interior Bureau of Land Management Vale District Office 100 Oregon Street Vale, Oregon 97918



H-6300-1-WILDERNESS INVENTORY MAINTENANCE IN BLM OREGON/WASHINGTON

APPENDIX B – INVENTORY AREA EVALUATION

Evaluation of Current Conditions:

1) Document and review the existing BLM wilderness inventory findings on file, if available, regarding the presence or absence of individual wilderness characteristics, using Form 1, below.

2) Consider relevant information regarding current conditions available in the office to identify and describe any changes to the existing information (use interdisciplinary (ID) team knowledge, aerial photographs, field observations, maps, etc.), and document your findings on Form 2, below.

When Citizen Information has been submitted regarding wilderness characteristics, document the submitted materials including: date of Submission; Name of District(s) and Field Office(s) Affected; Type of material Submitted (e.g. narrative, map, photo). Evaluate any submitted citizen information regarding the validity of proposed boundaries of the unit(s), the existence of roads and other boundary features, the size of the unit(s), and the presence or absence of wilderness characteristics based on relevant information available in the office (prior BLM inventories, ID team knowledge, aerial photographs, field observations, maps, etc.)

Conduct field reviews as necessary to verify information and to ascertain current conditions. Reach conclusions on current conditions including boundaries, size of areas and presence or absence of wilderness characteristics. Fully explain the basis for each conclusion on form 2, including any critical differences between BLM and citizen information.

Document your findings regarding current conditions for each inventoried area. Describe how the present conditions are similar to, or have changed from, the conditions documented in the original wilderness inventory. Document your findings on Form 2 for each inventory area. Cite to or attach data considered, including photographs, maps, GIS layers, field trip notes, project files, *etc*.

Year: ______ Unit Number/Name: OR-034-039 -- Hunter Spring

FORM 1 -- DOCUMENTATION OF BLM WILDERNESS INVENTORY FINDINGS ON RECORD

1. Is there existing BLM wilderness inventory information on all or part of this area?

Yes <u>X</u> No <u>(If yes, and if more than one unit is within the area, list the names of those units.):</u>

A.) Inventory Source(s) -- (X) Denotes all applicable BLM Inventory files, printed maps, or published BLM Decision documents with information pertaining to this unit.

Wilderness Inventories

- (X) 1978 1980 --- BLM Wilderness Inventory Units Hunter Spring 3-37 of OR-03-03-08, and Drip Spring 3-38 of OR-03-03-09 (unpublished BLM documents in case files)
- (X) April 1979 Wilderness -- Proposed Initial Inventory Roadless Areas and Islands Which Clearly Do Not have Wilderness Characteristics, Oregon and Washington

Wilderness Decision Documents

- (X) August 1979 Wilderness Review Initial Inventory, Final Decision on Public Lands Obviously Lacking Wilderness Characteristics and Announcement of Public Lands to be Intensively Inventoried for Wilderness Characteristics, Oregon and Washington (green document)
- () October 1979 Wilderness Review Intensive Inventory Oregon, Proposed Decision on the Intensive Wilderness Inventory of Selected Areas (grey document).
- March 1980 Wilderness Review Intensive Inventory; Final Decisions on 30 Selected Units in Southeast Oregon and Proposed Decisions on Other Intensively Inventoried Units in Oregon and Washington (orange document)
- () November 1980 Wilderness Inventory Oregon and Washington, Final Intensive Inventory Decisions (brown document)
- () November 1981 Stateline Intensive Wilderness Inventory Final Decision, Oregon, Idaho, Nevada, Utah (tan document).

B.) Inventory Unit Name(s)/Number(s)

BLM Hunter Spring 3-37 of OR-03-03-08, and Drip Spring 3-38 of OR-03-03-09

C.) Map Name(s)/Number(s)

- (X) Final Decision Initial Wilderness Inventory Map, August 1979, Oregon
- () Proposed Decision -- Intensive Wilderness Inventory of Selected Areas Map, October 1979, Oregon
- () Intensive Wilderness Inventory Map, March 1980, Oregon
- () Intensive Wilderness Inventory --Final Decisions Map, November 1980, Oregon.
- () November, 1981 Stateline Intensive Wilderness Inventory Final Decision, Oregon, Idaho, Nevada, Utah (tan document).

D.) BLM District(s)/Field Office(s)

Vale District Office/ Malheur

Field Office

2. BLM Inventory Findings on Record

(Existing inventory information regarding wilderness characteristics (if more than one BLM inventory unit is associated with the area, list each unit and answer each question individually for each inventory unit):

Inventory Source: See above.

Unit#/ Name	Size (historic acres)	Natural Condition? Y/N	Outstanding Solitude? Y/N	Outstanding Primitive & Unconfined Recreation? Y/N	Supplemental Values? Y/N
Hunter Spring 3- 37 of OR- 03-03-08	8,160	N	N	N	*
Drip Spring 3-38 of OR- 03-03-09	5,440	N	*	*	*
TOTAL	13,600				

* -- These criteria were not addressed in the inventory of this unit.

APPENDIX B – INVENTORY AREA EVALUATION

Evaluation of Current Conditions:

1) Document and review the existing BLM wilderness inventory findings on file, if available, regarding the presence or absence of individual wilderness characteristics, using Form 1, below.

2) Consider relevant information regarding current conditions available in the office to identify and describe any changes to the existing information (use interdisciplinary (ID) team knowledge, aerial photographs, field observations, maps, etc.), and document your findings on Form 2, below.

When Citizen Information has been submitted regarding wilderness characteristics, document the submitted materials including: date of Submission; Name of District(s) and Field Office(s) Affected; Type of material Submitted (e.g. narrative, map, photo). Evaluate any submitted citizen information regarding the validity of proposed boundaries of the unit(s), the existence of roads and other boundary features, the size of the unit(s), and the presence or absence of wilderness characteristics based on relevant information available in the office (prior BLM inventories, ID team knowledge, aerial photographs, field observations, maps, etc.)

Conduct field reviews as necessary to verify information and to ascertain current conditions. Reach conclusions on current conditions including boundaries, size of areas and presence or absence of wilderness characteristics. Fully explain the basis for each conclusion on form 2, including any critical differences between BLM and citizen information.

Document your findings regarding current conditions for each inventoried area. Describe how the present conditions are similar to, or have changed from, the conditions documented in the original wilderness inventory. Document your findings on Form 2 for each inventory area. Cite to or attach data considered, including photographs, maps, GIS layers, field trip notes, project files, *etc*.

2 of 4

<u>FORM 2</u> -- DOCUMENTATION OF CURRENT WILDERNESS INVENTORY CONDITIONS

Unit Number/Name: <u>OR-034-039 – Hunter Spring</u>

Description of Current Conditions: [Include land ownership, location, topography, vegetation features and summary of major human uses/activities.]

Note: In February, 2004, the Vale District received from Oregon Natural Desert Association (ONDA) its evaluation of wilderness characteristics for what ONDA names its 37,338 acre "Keeney Ridge proposed WSA". For reference, a hard copy of ONDA's proposal is retained in this unit's file. Information provided by ONDA's proposal was considered and incorporated as appropriate for this BLM Wilderness Characteristics Inventory maintenance.

The outer boundaries of the unit OR-034-039 is close to the same as ONDA's proposal. Differences of boundary features between BLM and ONDA are that BLM has determined ONDA's "unk" vehicle route labeled W8a is not a road, thus is a portion of the OR-034-039, with the BLM unit extending southwest to border with non-public land and County Road 585. Additionally, ONDA's vehicular ""way" (i.e. motorized primitive trails--MPTs) labeled W6a is partially a cherry-stem road (BLM's 034-RT 39), as is one other route segment identified by BLM (034-RT 40) but which is not identified at all by ONDA. Respectively, these cherry-stem roads are features of the BLM unit's boundary. Finally, unlike ONDA which uses an "unk" vehicle route as its unit's south boundary, BLM recognizes the width of the PP & L's transmission line ROW corridor to be the BLM unit's south boundary.

1. Is the unit of sufficient size?

Yes X____ No_____

Description: Refer to this inventory unit's Map 1 for its location. The unit extends further to the north than the original 1970's BLM unit OR-03-03-08 (3-37), and also includes the original 1970's unit OR-03-03-09 (3-38 Drip Spring). The further extension north is due to a change in route status from a road in the late 1970's inventory which served as 3-37's north boundary to a motorized primitive trail (MPT) for this current inventory maintenance.

The 37,171 acre unit is bounded by BLM road 7321-0-00, County Road 585, private and state lands, four private land inholdings totaling 400 acres, a combined private/State block inholding of 1,000 acres, and 2 cherry-stem roads totaling 5.3 miles (034-RT-39 and 034-RT 40). The BLM roads receive mechanical maintenance as needed to keep them passable for relatively regular and continuous use. The unit is approximately 17 miles long with a width ranging between approximately 2 miles (at its northern end) to 6 miles. The difference in size between the BLM unit and ONDA's proposed WSA is primarily due to BLM including public lands southwest of ONDA's W8a "unk" vehicle route and BLM allowing for the ROW width of the PP & L corridor.

2. Is the unit in a natural condition?

Yes X___No___N/A____

Description: The unit consists predominately of dissected ridges and mesas with their associated drainage canyons of Keeney Creek and Long Creek. Elevations range from approximately 2,600 to 4,900 feet. Dominant vegetation type is sagebrush community with native and non-native rangeland grasses.

Refer to this inventory unit's associated Map 1 for human imprints within its boundary. They include 37.9 miles of fence, 19 reservoirs (one with an associated enclosure fence), 5 developed springs, one wildlife guzzler, 2 other fence enclosures, and 19.9 miles of 18 motorized primitive trails (MPTs). There is remnant visual evidence of two abandoned vehicle route segments (2.7 miles, total) within the unit. Land treatments (see this unit's associated Map 2) have included vegetative chemical applications (1963, 1965, 1969, and 1971) and 3 drilled seedings (1964, 1966, and 1970 -- one with non-native grass species, the remaining 2 of unknown species). Certain of these treatments were determined to be substantially noticeable to the average visitor at the time of the conducted wilderness characteristics inventory in the latter 1970's, but presently all of them are substantially unnoticeable. Currently, even given the number, distribution and length of motorized vehicle routes and of other projects associated with the unit, the present inventory unit is affected primarily by the forces of nature, with human imprints, overall, substantially unnoticeable to the average visitor.

ONDA states that BLM noted human developments within the inventory unit. ONDA, unlike BLM, provides no quantified data of human imprints within its proposed WSA (except for certain vehicular routes) while concluding it appears to be primarily affected by the forces of nature with the imprint of man's work substantially unnoticeable. ONDA states "...there are no roads in the unit..." and that "...previous roads have degraded into ways from lack of maintenance...", while BLM notes 2 cherry-stem roads (see "Note", above) as features of the unit's boundary, and concur with ONDA that roads are not a feature within a BLM unit. BLM, unlike ONDA, quantifies and indicates locations of 13 other routes within the unit as MPTs which ONDA (except for its W8b "not inventoried" route) does not indicate their presence; and, BLM, unlike ONDA, quantifies and indicates locations of 19 earthen reservoirs, 5 developed springs, and 49.7 miles of rangeland fence, a wildlife guzzler and three fence enclosures.

3. Does the unit have outstanding opportunities for solitude?

Yes X_No_N/A____

Description: Except for at certain isolated springs, there is insufficient vegetation density or height to provide screening between visitors. As a result of two late 1970's units being combined now as one inventory unit due to a road no longer separating them (the route is now a MPT), the unit's increased size combined with portions of its

4. Does the unit have outstanding opportunities for primitive and unconfined recreation?

Yes _____ No __X ___ N/A _____

Description: Primary primitive and unconfined outdoor recreation activities include dispersed hunting of common big and upland game species in various areas of the unit (chukar, deer and antelope), hiking, horseback riding, and some general sightseeing and photography. To a minor extent, collection of collectible minerals has occurred in the area. There are no specific special features or attractions to draw recreational use of the area. While a variety of recreational activities are available, none of the game species hunted, nor mineral collection or other outdoor recreational activities – individually or in combination -- provide outstanding primitive and confined recreation opportunities within the unit.

BLM does not concur with ONDA's findings that, due to the presence of numerous springs and ponds (ONDA photos PC18, 42, 43, 60) which ONDA claims can attract a multitude of wildlife (ONDA photos PC 16, 25) and, secondly, a diversity of wildlife habitat within its proposed WSA provides for outstanding wildlife viewing and hunting. While these features do attract wildlife and provide for wildlife viewing and hunting, BLM has determined the unit's habitats and animal species present are not so unique or otherwise possess features which result in these recreation activities being outstanding within the inventory unit—individually or collectively.

5. Does the unit have supplemental values?

Yes <u>X</u> No N/A

Description: Inventory indicates three sage grouse leks and Malheur Valley fiddleneck, a special status plant species, are within the unit. Sage grouse have also been observed using spring-riparian habitat within this unit.

ONDA states its proposed Keeney Ridge WSA "may also be home to Mojave Blackcollared Lizard, Desert Horned Lizard, Ground Snake, Ferruginous Hawk, Pygmy Rabbit, and White-tailed Antelope Squirrel," which ONDA's February 2004 submission to the Vale District declares are listed as "sensitive species" in Oregon. As of 2009, the Mohave Black-collard Lizard, Desert Horned Lizard, Ground Snake and the White-tailed Antelope Squirrel were not considered sensitive by Oregon Department of Fish and Wildlife, BLM, or U.S. Fish and Wildlife Service. BLM acknowledges that habitat requirements may exist for the Mojave Black-collared Lizard, Desert Horned Lizard, Ground Snake, Ferruginous Hawk, Pygmy Rabbit, and White-tailed Antelope Squirrel; however, neither ONDA nor any other entity has provided BLM official documentation confirming the presence of these species within this inventory unit.

Summary of Findings and Conclusion

Unit Name and Number: <u>OR-034-039 – Hunter Spri</u>			_
Summary Results of Analysis:			
1. Does the area meet any of the size requirement	ents? <u>X</u>	_Yes	No
2. Does the area appear to be natural?	X	_Yes	No
3. Does the area offer outstanding opportunitie and unconfined type of recreation?		de or a prin No	
4. Does the area have supplemental values?	X Yes	No	NA
Conclusion check one:			
X The area, or a portion of the area, has	wilderness	character.	
The area does not have wilderness chara	acter.		
Prepared by: hobert alward			
Robert Alward, Wilderness Planner contrac Team Members:	ctor		
21001			2 2 . 18
Steve Christensen, Rangeland Management Specialist		Date	5-2010
Shares Rocky		3/10/	
Shaney Ryckefeller, Soil Scientist		Date	15
		2/10/10	0
Dave Braneim, Outdoor Recreation Planner		Date	0
W Miss (M provides		2125	110
Michelle Caviness, Wildlife Biologist		Date	10
0 + 1 + 10			. /
Jonallan Weshall		02/0	8/2010
da westian, Geologist		Date	alia
- tur (02/4	9/10
Eian Ray, GIS Specialist, contractor		Date	1
Junth Trasky		2/9	10
Brent Grasty, GIS Coordinator		Date	
(NOTE: Previous staff members who reviewed this unit includ			1 7/2008), and
Wildlife Biologist Technician Sandy Visting Ambor (ansierreu 8/2	1000)).	
Wildlife Biologist Technician Sandy Vistine-Ambor (t Approved by:			
Wildlife Biologist Technician Sandy Vistine-Ambor (t			
		3/35	12011

This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-2.







034-RT3-E-E.JPG.jpg

034-RT3-D-SE.JPG.jpg









034-RT3-B-N.JPG.jpg



OR-034-039 Hunter Spring Page 1

Date Taken: 11/04/2008



034-RT3-A-SE.JPG.jpg



034-RT3-C-NW.JPG.jpg







034-RT3-B-S.JPG.jpg



034-RT3-A-NW.JPG.jpg



Wilderness Characteristic Photos



Wilderness Inventory Unit



Hunter Spring OR-034-039



034-RT3-F-W.JPG.jpg

OR-034-039 Hunter Spring Page 2



034-RT39-B-NW.JPG



034-RT3-F-E.JPG.jpg











034-RT39-A-NW.JPG



034-RT3-E-NW.JPG.jpg



Wilderness Characteristic Photos

14 of 29





034-RT39-F-NE.JPG





034-RT39-E-NE.JPG



Wilderness Characteristic Photos



034-RT39-D-NE.JPG



034-RT39-D-SW.JPG



15 of 29



Wilderness Inventory Unit

034-RT39-G-NW.JPG



034-RT39-E-SW.JPG



034-RT40-D-SE.JPG



034-RT40-C-NW.JPG







034-RT40-B-W.JPG









034-RT40-B-SE.JPG



034-RT39-H-SE.JPG







034-RT40-A-W.JPG

Date Taken: 11/04/2008

OR-034-039 Hunter Spring Page 4

Wilderness Characteristic Photos

Wilderness Characteristic Photos



034-RT40-E-E.JPG

OR-034-039 Hunter Spring Page 5

Date Taken: 11/04/2008



034-RT40-E-W.JPG



OR-034-039-A-E.JPG



OR-034-039-E-E.JPG

H-6300-1-WILDERNESS INVENTORY MAINTENANCE IN BLM OREGON/WASHINGTON

APPENDIX C - ROAD* ANALYSIS

(Factors to consider when determining whether a route is a road for wilderness inventory purposes.)

Wilderness Inventory Unit Name/Number: OR-034-039 -- Hunter Spring

NOTE: This unit is affected by ONDA's "Keeney Ridge proposed WSA".

Route Name and/or Identifier (Include Transportation Plan Identifier, if known; include route number supplied by citizen information when available):

034-RT-3

(Is what ONDA identifies as route W8a and an associated W8b spur, both labeled and described as "unk" and "not inventoried", and W8a additionally as a "subunit boundary" -- see ONDA's map and Road Log. However, ONDA uses its W8a route as a boundary for its proposed WSA.)

I. LOCATION: Refer to attached map. Is located in BLM unit's southwest corner. List photo point references (if applicable): Refer to this BLM inventory unit's associated hard copy of its BLM Photo Points map, and affiliated Photo Log and photos -- retained in this unit's permanent hard copy file, and electronically retained under this unit's subfolder Final Findings/GIS Products. Any applicable ONDA map, photos and affiliated Photo Log are electronically retained under Wilderness Characteristics/Citizen Proposals.

II. CURRENT PURPOSE OF ROUTE:

(Examples: Rangeland/Livestock Improvements (stock tank, developed spring, reservoir, fence, corral), Inholdings (ranch, farmhouse), Mine Site, Concentrated Use Site (camp site), Utilities (transmission line, telephone, pipeline), Administrative (project maintenance, communication site, vegetation treatment).)

Describe: This route may at one time have been a connector between Crowley Road and the route between Coyote Wells and Twin Springs to the east. The route does provide access to three earthen reservoirs along it. This route appears to be replaced by a route just south of it which serves as access to the existing PP @ L 500 Kv powerline (constructed since the late 1970's BLM wilderness inventory).

III. ROAD RIGHT-OF-WAY:

Is a road right-of-way associated with this route?

Yes _____ No X___ Unknown _____

IV. CONSTRUCTION

Yes <u>X</u> No _____

 Examples: Paved _____ Bladed __X ___ Graveled ____ Roadside

 Berms X ___ Cut/Fill ____ Other ____

Describe: Date of construction is unknown, although it was present during BLM's late 1970's wilderness inventory. The route is on open terrain that traverses slightly rolling hills with no apparent drainage construction apparent, but dispersed remnant visual evidence of berm and blading.

V. IMPROVEMENTS

Yes _____ No __X____

By Hand Tools _____ By Machine _____

 Examples: Culverts _____ Stream Crossings _____ Bridges _____

 Drainage _____ Barriers _____ Other _____

Describe:

VI. MAINTENANCE:

A. Is there Evidence or Documentation of Maintenance using hand tools or machinery? Yes _____ No __X___

If yes: Hand Tools (Y/N) _____ Machine (Y/N) _____

Explain:

B. If the route is in good condition, but there is no evidence of maintenance, would mechanical maintenance with hand tools or machines be approved by BLM in the event this route became impassable?

Yes _____ No _X____

Comments: The route is not in good condition, but is passable with a high clearance vehicle when soils are not water saturated. Maintenance actions would not be required to provide for continued reasonable access to the three reservoirs for monitoring or for their maintenance by heavy equipment.

VII. REGULAR AND CONTINUOUS USE:

Yes _____ No <u>_X</u>____

Describe evidence (vehicle tracks observed) and other rationale for whether use has occurred and will continue to occur on a relatively regular basis:

The route has noticeable vegetation within its tracks and/or its center which is nominally disturbed by vehicles. What little use this route receives is by occasional passage, only, which does not appear to occur on a regular basis.

VIII. CONCLUSION:

To meet the definition of a road, items IV or V, and VI-A or B, and VII must be checked yes.

Road: Yes _____ No __X____

Explanation: The route does not meet road criteria, as described and explained above. Evidenced by the extent of vegetation on the route itself, only tracking by infrequent passage of vehicles occurs in no regular or continuous manner. The reservoirs can be accessed without route maintenance performed. The result is that BLM finds these routes to be motorized primitive trails within the BLM inventory unit; thus, unlike ONDA's proposed WSA, extends the roadless unit further to the southwest against non-BLM lands.

Evaluator(s): ____

Date: 3-6-2007 Steve Christensen, Rangeland Management Specialist

* road: An access route which has been improved and maintained by mechanical means to insure relatively regular and continuous use. A way maintained solely by the passage of vehicles does not constitute a road.

a. "**Improved and maintained**" – Actions taken physically by people to keep the road open to vehicle traffic. "Improved" does not necessarily mean formal construction. "Maintained" does not necessarily mean annual maintenance.

b. "Mechanical means" – Use of hand or power machinery or tools.

c. **"Relatively regular and continuous use"** – Vehicular use that has occurred and will continue to occur on a relatively regular basis. Examples are: access roads for equipment to maintain a stock water tank or other established water sources; access roads to maintained recreation sites or facilities; or access roads to mining claims.

Following is the definition from Glossary of OSO 7-3-2007 Draft H-6300-1:

road: The BLM will continue to base the definition of what constitutes a "road" from the FLPMA's legislative history. The language below is from the House of Representatives Committee Report 94-1163, page 17, dated May 15, 1976, on what became the FLPMA. It is the only statement regarding the definition of a road in the law or legislative history.

"The word 'roadless' refers to the absence of roads which have been improved and maintained by mechanical means to insure relatively regular and continuous use. A way maintained solely by the passage of vehicles does not constitute a road."

The BLM previously adopted and will continue to use the following sub-definitions of certain words and phrases in the BLM road definition stated above:

a. "**Improved and maintained**" – Actions taken physically by people to keep the road open to vehicle traffic. "Improved" does not necessarily mean formal construction. "Maintained" does not necessarily mean annual maintenance.

b. "Mechanical means" – Use of hand or power machinery or tools.

c. **"Relatively regular and continuous use"** – Vehicular use that has occurred and will continue to occur on a relatively regular basis. Examples are: access roads for equipment to maintain a stock water tank or other established water sources; access roads to maintained recreation sites or facilities; or access roads to mining claims.

A road that was established or has been maintained solely by the passage of vehicles would not be considered a road, even if it is used on a relatively regular and continuous basis. Vehicle roads constructed by mechanical means but that are no longer being maintained by mechanical methods are not roads. Sole use of hands and feet to move rocks or dirt without the use of tools or machinery does not meet the definition of "mechanical means." Roads need not be "maintained" on a regular basis but rather "maintained" when road conditions warrant actions to keep it in a usable condition. A dead-end (cherry-stem) road can form the boundary of an inventory area and does not by itself disqualify an area from being considered "roadless".

H-6300-1-WILDERNESS INVENTORY MAINTENANCE IN BLM OREGON/WASHINGTON

APPENDIX C – ROAD* ANALYSIS

(Factors to consider when determining whether a route is a road for wilderness inventory purposes.)

Wilderness Inventory Unit Name/Number: OR-034-039 -- Hunter Spring

NOTE: This route is affected by ONDA's proposal, "Keeney Ridge proposed WSA".

Route Name and/or Identifier (Include Transportation Plan Identifier, if known; include route number supplied by citizen information when available):

034-RT39

(Is identified by ONDA as part of its W6a route, and its W6d route. Both are described as a vehicular way in its Road Log, and for W6a also a "subunit boundary" on its map of its proposed Keeney Ridge WSA.)

VIII. LOCATION:

Is a cherry-stem route off of this BLM unit's west boundary road. List photo point references (if applicable): Refer to this BLM inventory unit's associated hard copy of its BLM Photo Points map, and affiliated Photo Log and photos -- retained in this unit's permanent hard copy file, and electronically retained under this unit's subfolder Final Findings/GIS Products. Any applicable ONDA map, photos and affiliated Photo Log are electronically retained under Wilderness Characteristics/Citizen Proposals.

IX. CURRENT PURPOSE OF ROUTE:

(Examples: Rangeland/Livestock Improvements (stock tank, developed spring, reservoir, fence, corral), Inholdings (ranch, farmhouse), Mine Site, Concentrated Use Site (camp site), Utilities (transmission line, telephone, pipeline), Administrative (project maintenance, communication site, vegetation treatment).)

Describe: Provides access to a private land parcel which, in part, has an operational livestock corral and developed water sources.

X. ROAD RIGHT-OF-WAY:

Is a road right-of-way associated with this route?

Yes _____ No <u>X</u> Unknown _____

XI. CONSTRUCTION

Yes _____ No _____

 Examples: Paved _____ Bladed _____ Graveled ____ Roadside

 Berms_X__ Cut/Fill ____ Other _____

Describe: Date of construction is unknown. There is evidence of berms, although it is not known if these are a result of original construction or of maintenance performed on the route since its construction.

XII. IMPROVEMENTS

Yes _____ No __X____

By Hand Tools _____ By Machine _____

 Examples: Culverts _____ Stream Crossings _____ Bridges _____

 Drainage _____ Barriers _____ Other _____

Describe:

XIII. MAINTENANCE:

A. Is there Evidence or Documentation of Maintenance using hand tools or machinery? Yes _____ No _X___

If yes: Hand Tools (Y/N) _____ Machine (Y/N) _____

Explain:

B. If the route is in good condition, but there is no evidence of maintenance, would mechanical maintenance with hand tools or machines be approved by BLM in the event this route became impassable?

Yes <u>X</u> No ____

Comments: The terrain is fairly flat to slightly sloped, and combined with the nature of the natural surface materials, the route requires very little mechanical maintenance over time. Any needed maintenance would be authorized to ensure access to the private land parcel with its vested improvements.

XIV. REGULAR AND CONTINUOUS USE:

Yes <u>X</u> No _____

Describe evidence (vehicle tracks observed) and other rationale for whether use has occurred and will continue to occur on a relatively regular basis:

At the time the BLM photos were taken of this route, there was evidence of recent vehicle travel tracks. A padlocked gate at Photo Point 034-RT39-A precluded traveling beyond that point. The route does receive regular seasonal use on a continuous basis over time by the private land owner.

VIII. CONCLUSION:

To meet the definition of a road, items IV or V, *and* VI-A or B, *and* VII must be checked yes.

Road: Yes <u>X</u> No _____

Explanation: The route does meet road criteria, as described and explained above.

Evaluator(s):	Sten Charten	Date:	3-6-2007
	Steve Christensen, Rangeland Management Specialist		

* road: An access route which has been improved and maintained by mechanical means to insure relatively regular and continuous use. A way maintained solely by the passage of vehicles does not constitute a road.

a. "**Improved and maintained**" – Actions taken physically by people to keep the road open to vehicle traffic. "Improved" does not necessarily mean formal construction. "Maintained" does not necessarily mean annual maintenance.

b. "Mechanical means" – Use of hand or power machinery or tools.

c. **"Relatively regular and continuous use"** – Vehicular use that has occurred and will continue to occur on a relatively regular basis. Examples are: access roads for equipment to maintain a stock water tank or other established water sources; access roads to maintained recreation sites or facilities; or access roads to mining claims.

Following is the definition from Glossary of OSO 7-3-2007 Draft H-6300-1:

road: The BLM will continue to base the definition of what constitutes a "road" from the FLPMA's legislative history. The language below is from the House of Representatives Committee Report 94-1163, page 17, dated May 15, 1976, on what became the FLPMA. It is the only statement regarding the definition of a road in the law or legislative history.

"The word 'roadless' refers to the absence of roads which have been improved and maintained by mechanical means to insure relatively regular and continuous use. A way maintained solely by the passage of vehicles does not constitute a road."

The BLM previously adopted and will continue to use the following sub-definitions of certain words and phrases in the BLM road definition stated above:

a. "**Improved and maintained**" – Actions taken physically by people to keep the road open to vehicle traffic. "Improved" does not necessarily mean formal construction. "Maintained" does not necessarily mean annual maintenance.

b. "Mechanical means" – Use of hand or power machinery or tools.

c. **"Relatively regular and continuous use"** – Vehicular use that has occurred and will continue to occur on a relatively regular basis. Examples are: access roads for equipment to maintain a stock water tank or other established water sources; access roads to maintained recreation sites or facilities; or access roads to mining claims.

A road that was established or has been maintained solely by the passage of vehicles would not be considered a road, even if it is used on a relatively regular and continuous basis. Vehicle roads constructed by mechanical means but that are no longer being maintained by mechanical methods are not roads. Sole use of hands and feet to move rocks or dirt without the use of tools or machinery does not meet the definition of "mechanical means." Roads need not be "maintained" on a regular basis but rather "maintained" when road conditions warrant actions to keep it in a usable condition. A dead-end (cherry-stem) road can form the boundary of an inventory area and does not by itself disqualify an area from being considered "roadless".

H-6300-1-WILDERNESS INVENTORY MAINTENANCE IN BLM OREGON/WASHINGTON

APPENDIX C – ROAD* ANALYSIS

(Factors to consider when determining whether a route is a road for wilderness inventory purposes.)

Wilderness Inventory Unit Name/Number: OR-034-039 -- Hunter Spring

NOTE: This route is affected by ONDA's proposal, "Keeney Ridge proposed WSA".

Route Name and/or Identifier (Include Transportation Plan Identifier, if known; include route number supplied by citizen information when available):

034-RT40

(ONDA does not have this route identified.)

XV. LOCATION:

Is a cherry-stem route off of this BLM unit's east boundary road. **List photo point references (if applicable):** Refer to this BLM inventory unit's associated hard copy of its BLM Photo Points map, and affiliated Photo Log and photos -- retained in this unit's permanent hard copy file, and electronically retained under this unit's subfolder Final Findings/GIS Products. Any applicable ONDA map, photos and affiliated Photo Log are electronically retained under Wilderness Characteristics/Citizen Proposals.

XVI. CURRENT PURPOSE OF ROUTE:

(Examples: Rangeland/Livestock Improvements (stock tank, developed spring, reservoir, fence, corral), Inholdings (ranch, farmhouse), Mine Site, Concentrated Use Site (camp site), Utilities (transmission line, telephone, pipeline), Administrative (project maintenance, communication site, vegetation treatment).)

Describe: Goes to a developed spring (Hunter) within a small fence enclosure fence and a trough on public land (see Photo Point 034-RT40-A).

XVII. ROAD RIGHT-OF-WAY:

Is a road right-of-way associated with this route?

Yes _____ No <u>X</u> Unknown _____

XVIII. CONSTRUCTION

Yes <u>X</u> No _____

 Examples: Paved _____ Bladed _____ Graveled ____ Roadside

 Berms_X__ Cut/Fill ____ Other _____

Describe: Date of construction is unknown. Evidence of pushed rocks and berm are evident at the drainage channel crossing at Photo Point 034-RT40-D, but it is not known if a result of original construction or from maintenance following route construction.

XIX. IMPROVEMENTS

Yes _____ No __X____

By Hand Tools _____ By Machine _____

 Examples: Culverts _____ Stream Crossings _____ Bridges _____

 Drainage _____ Barriers _____ Other _____

Describe:

XX. MAINTENANCE:

A. Is there Evidence or Documentation of Maintenance using hand tools or machinery? Yes _____ No __X___

If yes: Hand Tools (Y/N) _____ Machine (Y/N) _____

Explain:

B. If the route is in good condition, but there is no evidence of maintenance, would mechanical maintenance with hand tools or machines be approved by BLM in the event this route became impassable?

Yes _____ No __X____

Comments: The route is in good condition, and readily passable by a high clearance vehicle. The route is on nearly flat terrain, with little evidence of vegetation within its traveled width. There would be no need for further maintenance of this route over the long term to access these improvements, since impassability has not been and is not a likely future circumstance.

XXI. REGULAR AND CONTINUOUS USE:

Yes <u>X</u> No _____

Describe evidence (vehicle tracks observed) and other rationale for whether use has occurred and will continue to occur on a relatively regular basis:

At the time the BLM took photos of this route, there was evidence of ATV use of the route. Likely most use of this route is associated with occasional recreational use by hunters.

VIII. CONCLUSION:

To meet the definition of a road, items IV or V, and VI-A or B, and VII must be checked yes.

Road: Yes _____ No __X___

Explanation: Route does not meet road criteria, as described and explained above.

Evaluator(s):	Sten Chila	Date:	3-6-2009
	Steve Christensen, Rangeland Management Specialist		

* road: An access route which has been improved and maintained by mechanical means to insure relatively regular and continuous use. A way maintained solely by the passage of vehicles does not constitute a road.

a. "**Improved and maintained**" – Actions taken physically by people to keep the road open to vehicle traffic. "Improved" does not necessarily mean formal construction. "Maintained" does not necessarily mean annual maintenance.

b. "Mechanical means" – Use of hand or power machinery or tools.

c. **"Relatively regular and continuous use"** – Vehicular use that has occurred and will continue to occur on a relatively regular basis. Examples are: access roads for equipment to maintain a stock water tank or other established water sources; access roads to maintained recreation sites or facilities; or access roads to mining claims.

road: The BLM will continue to base the definition of what constitutes a "road" from the FLPMA's legislative history. The language below is from the House of Representatives Committee Report 94-1163, page 17, dated May 15, 1976, on what became the FLPMA. It is the only statement regarding the definition of a road in the law or legislative history.

"The word 'roadless' refers to the absence of roads which have been improved and maintained by mechanical means to insure relatively regular and continuous use. A way maintained solely by the passage of vehicles does not constitute a road."

The BLM previously adopted and will continue to use the following sub-definitions of certain words and phrases in the BLM road definition stated above:

a. "**Improved and maintained**" – Actions taken physically by people to keep the road open to vehicle traffic. "Improved" does not necessarily mean formal construction. "Maintained" does not necessarily mean annual maintenance.

b. "Mechanical means" – Use of hand or power machinery or tools.

c. **"Relatively regular and continuous use"** – Vehicular use that has occurred and will continue to occur on a relatively regular basis. Examples are: access roads for equipment to maintain a stock water tank or other established water sources; access roads to maintained recreation sites or facilities; or access roads to mining claims.

A road that was established or has been maintained solely by the passage of vehicles would not be considered a road, even if it is used on a relatively regular and continuous basis. Vehicle roads constructed by mechanical means but that are no longer being maintained by mechanical methods are not roads. Sole use of hands and feet to move rocks or dirt without the use of tools or machinery does not meet the definition of "mechanical means." Roads need not be "maintained" on a regular basis but rather "maintained" when road conditions warrant actions to keep it in a usable condition. A dead-end (cherry-stem) road can form the boundary of an inventory area and does not by itself disqualify an area from being considered "roadless".