

**Year: 2011**

**Inventory Unit Number/Name:** Horseshoe Rim/OR-015-087

**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?**

No \_\_\_\_\_ (go to Form 2) Yes   X   (if more than one unit is within the area, list the names/numbers of those units.)

**a) Inventory Source:** U.S. Department of the Interior Bureau of Land Management Wilderness Inventory, Oregon and Washington: Final Intensive Inventory Decisions, November 1980. Pgs. 65-66.

**b) Inventory Unit Name(s)/Number(s):** Horseshoe Rim/OR-1-87

**c) Map Name(s)/Number(s):** Intensive Wilderness Inventory. Final Decisions. November 1980.

**d) BLM District(s)/Field Office(s):** Lakeview District/Lakeview Resource Area

**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/acreage and answer each question individually for each inventory unit):

<b>Unit#/Name</b>	<b>Size (historic acres)</b>	<b>Natural Condition? Y/N</b>	<b>Outstanding Solitude? Y/N</b>	<b>Outstanding Primitive &amp; Unconfined Recreation? Y/N</b>	<b>Supplemental Values? Y/N</b>
OR-015-087	BLM: 15,021 Other: 0	YES	NO	NO	NO

***Summarize any known primary reasons for prior inventory findings listed in this table):***  
*In 1980, the inventory identified a way and numerous jeep trails created by sunstone collectors, but noted that they were minor intrusions and the unit as a whole appeared to be in a generally natural condition where the works of man were substantially unnoticeable. No outstanding opportunities for solitude or primitive and unconfined*

recreation were found to exist within the unit due primarily to the absence of vegetative screening and lack of substantial topographic relief.

## FORM 2

### DOCUMENTATION OF CURRENT WILDERNESS INVENTORY CONDITIONS

Unit Number/Name: Horseshoe Rim/OR-015-087

(1) Is the unit of sufficient size? Yes X No \_\_\_\_\_

Boundary Determination: In 2008, 2009, 2010, and 2011 the BLM conducted field inventory of the area to update its road and wilderness inventories. This field work included photo documentation of the boundary routes. Using BLM and citizen photos, field data, photo logs, and staff field knowledge, a BLM inter-disciplinary (ID) team completed an analysis of the motorized routes within the area in April of 2011

On the west, the unit is bounded a combination of private land and BLM 6165-00 (Corn Lake Road). On the east, the unit is bounded by BLM 6195-00 (Sunstone Road). On the south, the unit is bounded by a combination of private land, and a BLM unnumbered road. (See Map 2, road analysis forms, photos, and photo logs in the wilderness inventory file for additional supporting information regarding these boundary determinations).

Following the unit boundary determination, a BLM ID team conducted an inter-disciplinary evaluation of the current wilderness characteristics within the unit boundary. The results are contained in the following section. Additional background on the process that the BLM ID team followed during this evaluation is contained in document, *Wilderness Inventory Maintenance Process for the Lakeview Resource Area, BLM*, which is contained in the wilderness inventory file.

### DESCRIPTION OF CURRENT CONDITIONS:

The unit is triangular in shape and is comprised of approximately 15,021 acres of BLM - administered land located about 20 miles north of Plush, Oregon. The terrain is mostly flat with areas of small rolling, sagebrush-covered hills. Portions of an ancient lakebed are just west of the sunstone area. The unit contains two distinctive geologic features, Horseshoe Rim and The Horseshoe.

(2) Is the unit in a natural condition? Yes X No \_\_\_\_\_

Primitive motorized routes and trails exist within the unit totaling about 1.3 miles. An additional 5 miles of reclaiming routes and 8 miles of pasture division fence run though the unit. Water developments are also present in the unit: 2 reservoirs, 2 waterholes, and one wildlife guzzler. Three active mining claims exist in the unit with an additional 4 claims that have recently been approved for initiation of mining operations (See *Table 1 and Map 2*).

Table 1: Disturbance Summaries

Unit Number	OR-015-087
Guzzlers	1
Water Developments	
-Reservoir	2
-Waterhole	2
-Water Trough	
-Well	
Pasture Fence (Miles)	8
Motorized Routes (Miles)	1.3
Cat Lines (Miles)	
Reclaiming Routes (Miles)	5
Seedings (Acres)	

The density of human disturbances within the unit is relatively low. The disturbances do not appear to have significant impacts on naturalness and are not substantially unnoticeable to the average visitor moving through the unit.

For the reasons specified above and based on a review of all of the available information including BLM and citizen photos, staff knowledge, and field inventory, the ID team concluded that the unit currently appears to be in a natural condition primarily affected by the forces of nature.

**(3) Does the unit** (or the remainder of the unit if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) **have outstanding opportunities for solitude?**    Yes \_\_\_\_\_    No   X      N/A \_\_\_\_\_

The unit has a triangular shape measuring approximately 7 miles by 4.5 miles and is comprised of sagebrush flats which transition to low rolling hills. The vegetation consists of medium density sagebrush other associated sagebrush-steppe species.

The topographic screening is limited to an area of approximately 3,000 acres in the immediate vicinity of the Horseshoe formations. The remainder of the unit has very limited opportunities to avoid the presence of others due to the wide expanses of sagebrush flats and low hills (See Map 3).

For the reasons specified above and based on a review of all of the available information including BLM and citizen photos, staff knowledge, and field inventory, the ID team concluded that though some topographic screening exists near the center of the unit, when taken as a whole, the unit does not present outstanding opportunities for solitude.

**(4) Does the unit** (or the remainder of the unit if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) **have outstanding opportunities for primitive and unconfined recreation?**

Yes \_\_\_\_\_    No   X      N/A   X

The previous inventory identified rock hounding, hunting, and limited hiking near the Horseshoe formations as primitive recreation opportunities. These opportunities still exist today. However, the unit currently is open to motorized off-highway vehicle use (see RMP/ROD Map R-7) and most existing recreational use is associated with motorized access. The unit does not offer any single unique primitive recreation opportunity or a unique diversity of primitive recreation opportunities.

Based on a review of all of the available information including BLM and citizen photos, staff knowledge, and field inventory, the ID team concluded that though there are primitive recreation opportunities present, they are limited to a small portion of the unit. As a whole, none of these opportunities are outstanding.

**(5) Does the unit have supplemental values?** Yes \_\_\_\_\_ No \_\_\_\_\_ Unknown   X  

Supplemental values were not evaluated because the unit failed to meet wilderness criteria.

**Summary of Findings and Conclusion**

**Unit Name and Number:** Horseshoe Rim/OR-015-087

**Summary Results of Analysis:**

- 1. Does the area meet the size requirements?        X   Yes \_\_\_ No
- 2. Does the area appear to be natural?                X   Yes \_\_\_ No
- 3. Does the area offer outstanding opportunities for solitude or a primitive and unconfined type of recreation?      \_\_\_ Yes   X   No \_\_\_ N/A
- 4. Does the area have supplemental values?      \_\_\_ Yes \_\_\_ No   X   N/A

**Conclusion (Check One):**

       **The area- or a portion of the area- has wilderness character:**  
*(items 1, 2 and 3 must be checked “yes”).*

  X   **The area does not have wilderness character:** *(any of items 1, 2 and 3 are checked “no”).*


**ID Team Members:**

Chris Bishop  
*Recreation Planner*



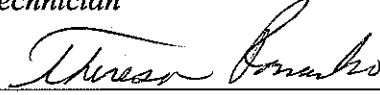
Date: 12/15/2011

Edward Hennagin  
*Cartographic Technician*



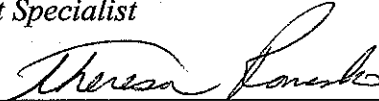
Date: 12-15-2011

for Jayna Ferrell  
*Range Management Specialist*



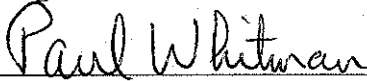
Date: 12/15/2011

Theresa Romasko  
*Assistant Field Manager*



Date: 12/15/2011

Paul Whitman  
*Environmental Coordinator*



Date: 12/15/2011

**Approved by:**

  
Tom Rasmussen, Field Manager

12/19/11  
Date

*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.*

Year 2011

Inventory Unit Number/Name: Sunstone Mine North/OR-015-088

**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?**

No \_\_\_\_\_ (go to Form 2) Yes   X   (if more than one unit is within the area, list the names/numbers of those units.)

**a) Inventory Source:** U.S. Department of the Interior Bureau of Land Management. Wilderness Inventory, Oregon and Washington: Final Intensive Inventory Decisions. November, 1980. Pg. 66.

**b) Inventory Unit Name(s)/Number(s):** Sunstone Mine North/OR-1-88

**c) Map Name(s)/Number(s):** N/A

**d) BLM District(s)/Field Office(s):** Lakeview District/Lakeview Resource Area

**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/acreage and answer each question individually for each inventory unit):

Unit#	Size (historic acres)	Natural Condition? Y/N	Outstanding Solitude? Y/N	Outstanding Primitive & Unconfined Recreation? Y/N	Supplemental Values? Y/N
OR-015-088	BLM: 29,360 Other: 640	NO	NO	NO	NO

*Summarize any known primary reasons for prior inventory findings listed in this table: In 1980, the inventory noted the presence of water developments and ways and concluded that the unit's apparent naturalness was unaffected by these man-made disturbances because of their scattered distribution and amount of available screening. Opportunities for solitude existed only in a limited capacity, mostly in the northeast of the unit. The opportunities for primitive and unconfined recreation were found to exist in the central and eastern portion of the unit in the form of backpacking and hiking, but these opportunities were not outstanding within the context of the larger region.*

**FORM 2**

**DOCUMENTATION OF CURRENT WILDERNESS INVENTORY CONDITIONS**

**Unit Number/Name:** Sunstone Mine North/OR-015-088

**(1) Is the unit of sufficient size?** Yes X No \_\_\_\_\_

Boundary Determination: In 2008, 2009, 2010, and 2011 the BLM conducted field inventory of the area to update its road and wilderness inventories. This field work included photo documentation of the boundary routes. Using BLM and citizen photos, field data, photo logs, and staff field knowledge, a BLM inter-disciplinary (ID) team completed an analysis of the motorized routes within the area in April of 2011

On the west, the unit is bounded by a combination of roads; BLM 6195-00 (Sunstone Road), and an unnumbered BLM road. On the south the unit is bounded by BLM 6155-00 (Warner Valley Road). On the north, the unit is bounded by BLM 6165-00 (Corn Lake Road). On the east, the unit is bounded by a combination of BLM 6155-00 (Warner Valley Road) and BLM 6155-D0 (Bacon Camp Draw Road). (See Map 2, road analysis forms, photos, and photo logs in the wilderness inventory file for additional supporting information regarding these boundary determinations).

Following the unit boundary determination, a BLM ID team conducted an inter-disciplinary evaluation of the current wilderness characteristics within the unit boundary. The results are contained in the following section. Additional background on the process that the BLM ID team followed during this evaluation is found in the document, *Wilderness Inventory Maintenance Process for the Lakeview Resource Area, BLM*, which is contained in the wilderness inventory file.

**DESCRIPTION OF CURRENT CONDITIONS:**

The inventory unit is comprised of approximately 34,717 acres of BLM administered land located about 20 miles north of Plush, Oregon. In the southern portion of the unit there is a 640 private in-holding. The west and south portions of the unit are low-rolling sage hills and sage flats. The central and eastern portions of the unit consist of low hills and draws with rock rim exposures in portions of the draws. There is a rim several hundred feet high along the east edge of the unit. The unit contains three moderate sized dry lakebeds with several scattered ephemeral lakes throughout the unit. The vegetation in the unit is comprised of sagebrush and associated species.

**(2) Is the unit in a natural condition?** Yes \_\_\_\_ No X

Primitive motorized routes exist within the unit totaling about 54 miles, with an additional 18 miles of reclaiming routes, and 14 miles of cat lines. There is approximately 32 miles of pasture division fence and 1.7 miles of pipelines within the unit. These disturbances are located

primarily in the center of the unit. Numerous water developments and wildlife guzzlers also exist within the unit (See *Table 1 and Map 2*).

*Table 1: Disturbance Summaries*

<b>Unit Number</b>	<b>OR-015-088</b>
<b>Guzzlers</b>	6
<b>Water Developments</b>	
-Reservoir	9
-Waterhole	9
-Water Trough	4
-Well	1
<b>Pipeline (Miles)</b>	1.7
<b>Pasture Fence (Miles)</b>	32
<b>Motorized Routes (Miles)</b>	54
<b>Cat Lines (Miles)</b>	14
<b>Reclaiming Routes (Miles)</b>	18
<b>Seedings (Acres)</b>	

The density of human disturbances within the unit is relatively high. The 54 miles of motorized routes are centrally located within the unit, most of which would be easily noticeable to the average visitor from great distances. The number of water developments in the unit is also very high. While most of the water developments are minor disturbances, they are readily noticeable to the casual observer from close distances (approximately one-quarter mile) when moving through the unit.

For the reasons specified above and based on a review of all of the available information including BLM photos, staff knowledge, and field review, the ID team concluded that due to the sheer amount of human disturbances, and the predominantly low-rolling nature of the terrain, the unit is not in a natural condition primarily affected by the forces of nature.

**(3) Does the unit** (or the remainder of the unit if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) **have outstanding opportunities for solitude?**    Yes \_\_\_\_\_    No \_\_\_\_\_    N/A \_\_\_X\_\_\_

Opportunities for solitude were not evaluated because the unit failed to meet the naturalness criteria.

**(4) Does the unit** (or the remainder of the unit if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) **have outstanding opportunities for primitive and unconfined recreation?**  
 Yes \_\_\_\_\_    No \_\_\_\_\_    N/A \_\_\_X\_\_\_

Opportunities for primitive and unconfined recreation were not evaluated because the unit failed to meet the naturalness criteria.

**(5) Does the unit have supplemental values?**    Yes \_\_\_\_\_    No \_\_\_\_\_    Unknown \_\_\_X\_\_\_

Supplemental values were not evaluated because the unit failed to meet wilderness criteria.

**Summary of Findings and Conclusion**

Unit Name and Number: Sunstone Mine North/OR-015-088

**Summary Results of Analysis:**

1. Does the area meet the size requirements?      **X** Yes \_\_\_No
2. Does the area appear to be natural?              \_\_\_Yes **X** No
3. Does the area offer outstanding opportunities for solitude or a primitive and unconfined type of recreation?      \_\_\_Yes \_\_\_No **X** N/A
4. Does the area have supplemental values?      \_\_\_Yes \_\_\_No **X** N/A

**Conclusion (Check One):**

       **The area- or a portion of the area- has wilderness character:**  
*(items 1, 2 and 3 must be checked "yes").*

**X** **The area does not have wilderness character:** *(any of items 1, 2 and 3 are checked "no").*


**ID Team Members:**

Chris Bishop  
*Recreation Planner*



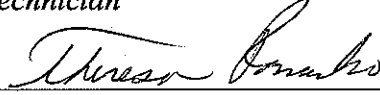
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*Cartographic Technician*



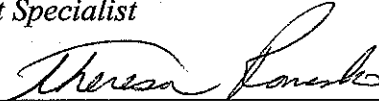
Date: 12-15-2011

for Jayna Ferrell  
*Range Management Specialist*



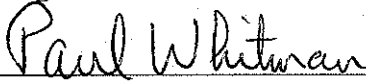
Date: 12/15/2011

Theresa Romasko  
*Assistant Field Manager*



Date: 12/15/2011

Paul Whitman  
*Environmental Coordinator*



Date: 12/15/2011

**Approved by:**

  
Tom Rasmussen, Field Manager

12/19/11  
Date

*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.*

Year 2011

Inventory Unit Number/Name: Bacon Camp/OR-015-089

**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?**

No \_\_\_\_\_ (go to Form 2) Yes   X   (if more than one unit is within the area, list the names/numbers of those units.)

**a) Inventory Source:** U.S. Department of the Interior Bureau of Land Management Wilderness Inventory, Oregon and Washington: Final Intensive Inventory Decisions, November 1980. Pgs. 67-68.

**b) Inventory Unit Name(s)/Number(s):** Bacon Camp/OR-1-89

**c) Map Name(s)/Number(s):** Intensive Wilderness Inventory. Final Decisions. November 1980.

**d) BLM District(s)/Field Office(s):** Lakeview District/Lakeview Resource Area

**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/acreage and answer each question individually for each inventory unit):

<b>Unit#/Name</b>	<b>Size (historic acres)</b>	<b>Natural Condition? Y/N</b>	<b>Outstanding Solitude? Y/N</b>	<b>Outstanding Primitive &amp; Unconfined Recreation? Y/N</b>	<b>Supplemental Values? Y/N</b>
OR-015-089	BLM: 5,560 Other: 0	YES	NO	NO	NO

***Summarize any known primary reasons for prior inventory findings listed in this table):***  
*In 1980, the majority of the unit was found to be in a natural condition. The unit did not offer any outstanding opportunities solitude or primitive and unconfined recreation because of its small size which exposes visitors to others inside the unit, and the lack of geological features which might provide a significant recreation experience.*

**FORM 2**

**DOCUMENTATION OF CURRENT WILDERNESS INVENTORY CONDITIONS**

**Unit Number/Name:** Bacon Camp/OR-015-089

**(1) Is the unit of sufficient size?** Yes X No \_\_\_\_\_

Boundary Determination: In 2008, 2009, 2010, and 2011 the BLM conducted field inventory of the area to update its road and wilderness inventories. This field work included photo documentation of the boundary routes. Using BLM and citizen photos, field data, photo logs, and staff field knowledge, a BLM inter-disciplinary (ID) team completed an analysis of the motorized routes within the area in April of 2011.

The unit is triangular in shape. On the west, the unit is bounded by BLM 6155-D0 (Bacon Camp Draw Road). On the east, the unit is bounded by BLM 6155-E0 (Lynch Gulch Road). On the north, the unit is bounded by BLM 6165-00 (Corn Lake Road). (See Map 2, road analysis forms, photos, and photo logs in the wilderness inventory file for additional supporting information regarding these boundary determinations).

Following the unit boundary determination, a BLM ID team conducted an inter-disciplinary evaluation of the current wilderness characteristics within the unit boundary. The results are contained in the following section. Additional background on the process that the BLM ID team followed during this evaluation is contained in document, *Wilderness Inventory Maintenance Process for the Lakeview Resource Area, BLM*, which is contained in the wilderness inventory file.

**DESCRIPTION OF CURRENT CONDITIONS:**

The inventory unit is triangular shaped and comprised of approximately 5,478 acres of BLM-administered land located about 30 miles north of Plush, Oregon. The west side of the unit is a steep slope rising to a flat plateau in the center of the unit. The east and south portions are broken by rims and gulleys which descend to the bottom of Lynches Draw. Topographic relief in the unit amounts to several hundred feet of variation across the unit from west to east. Vegetation in the unit is comprised mostly of big sagebrush.

**(2) Is the unit in a natural condition?** Yes X No \_\_\_\_\_

Primitive motorized routes and trails totaling about 2.5 miles, an additional 2 miles of reclaiming routes, and 8 miles of pasture division exist within the unit. Water developments are also present in the unit: 2 reservoirs and 1 waterhole. There is one mineral pit located in the northwest corner of the unit. With the exception of the pasture division fence, the disturbances are located near the boundary of the unit (See *Table 1 and Map 2*).

Table 1: Disturbance Summaries

Unit Number	OR-015-089
<b>Guzzlers</b>	
<b>Water Developments</b>	
-Reservoir	2
-Waterhole	1
-Water Trough	
-Well	
<b>Pasture Fence (Miles)</b>	6
<b>Motorized Routes (Miles)</b>	2.5
<b>Cat Lines (Miles)</b>	
<b>Reclaiming Routes (Miles)</b>	2
<b>Seedings (Acres)</b>	

The density of human disturbances within the unit is relatively low. The listed disturbances do not detract from the unit’s apparent naturalness and are considered to be minor impacts that would be substantially unnoticeable to the average visitor moving through the unit.

For the reasons specified above and based on a review of all of the available information including BLM and citizen photos, staff knowledge, and field inventory, the ID team concluded that the unit appears to be in a natural condition primarily affected by the forces of nature.

**(3) Does the unit** (or the remainder of the unit if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) **have outstanding opportunities for solitude?**    Yes \_\_\_\_\_    No   X      N/A \_\_\_\_\_

Unit OR-015-089 has a triangular shape and measures approximately 4 miles by 3 miles. It contains sagebrush flats which rise to a plateau in the center of the unit. The vegetation consists primarily of big sagebrush and other associated sagebrush-steppe species.

The unit offers some degree of topographic relief, but on the flat plateau one would have difficulty avoiding the sights and sounds of others in the unit. The small size of the unit, its shape, and lack of tall vegetative screening present a situation where most portions of the unit are fully exposed to visitors, making any degree of solitude difficult to achieve. (See Map 3)

For the reasons specified above and based on a review of all of the available information including BLM and citizen photos, staff knowledge, and field inventory, the ID team concluded that the unit does not offer any outstanding opportunities for solitude.

**(4) Does the unit** (or the remainder of the unit if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) **have outstanding opportunities for primitive and unconfined recreation?**  
 Yes \_\_\_\_\_    No   X      N/A   X  

The unit offers potential for hunting, camping, and hiking activities. However, the unit currently is open to motorized off-highway vehicle use (see RMP/ROD Map R-7) and most existing

recreational use is associated with motorized access. Considering the small size of the unit, lack of challenging topographic features, and open exposure within the unit, these primitive recreation opportunities are limited in scope and quality. The unit does not offer any single unique primitive recreation opportunity or a unique diversity of primitive recreation opportunities.

For the reasons specified above and based on a review of all of the available information including BLM and citizen photos, staff knowledge, and field inventory, the ID team concluded that opportunities for primitive and unconfined recreation in the unit are present, but are not outstanding.

**(5) Does the unit have supplemental values?** Yes \_\_\_\_\_ No \_\_\_\_\_ Unknown   **X**  

Supplemental values were not evaluated because the unit failed to meet wilderness criteria.

### Summary of Findings and Conclusion

**Unit Name and Number:** Bacon Camp/OR-015-089

#### **Summary Results of Analysis:**

1. Does the area meet the size requirements?        **X**   Yes \_\_\_ No
2. Does the area appear to be natural?                **X**   Yes \_\_\_ No
3. Does the area offer outstanding opportunities for solitude or a primitive and unconfined type of recreation?      \_\_\_ Yes   **X**   No \_\_\_ N/A
4. Does the area have supplemental values?      \_\_\_ Yes \_\_\_ No   **X**   N/A

#### **Conclusion** (*Check One*):

       **The area- or a portion of the area- has wilderness character:**  
(*items 1, 2 and 3 must be checked "yes"*).

  **X**   **The area does not have wilderness character:** (*any of items 1, 2 and 3 are checked "no"*).


**ID Team Members:**

Chris Bishop  
*Recreation Planner*



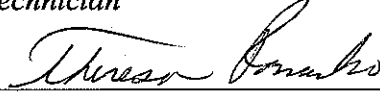
Date: 12/15/2011

Edward Hennagin  
*Cartographic Technician*



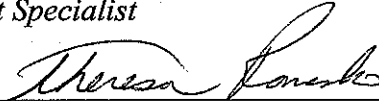
Date: 12-15-2011

for Jayna Ferrell  
*Range Management Specialist*



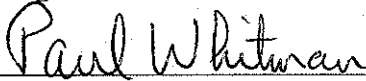
Date: 12/15/2011

Theresa Romasko  
*Assistant Field Manager*



Date: 12/15/2011

Paul Whitman  
*Environmental Coordinator*



Date: 12/15/2011

**Approved by:**

  
Tom Rasmussen, Field Manager

12/19/11  
Date

*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.*

Year 2011

**Inventory Unit Number/Name:** Rabbit Hills Northeast/OR-015-091

**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?**

No \_\_\_\_\_ (go to Form 2) Yes   X   (if more than one unit is within the area, list the names/numbers of those units.)

**a) Inventory Source:** U.S. Department of the Interior Bureau of Land Management. Wilderness Proposed Initial Inventory, Oregon and Washington: Roadless Areas and Islands Which Clearly Do Not Have Wilderness Characteristics. April, 1979. Pg(s). 10-11.

**b) Inventory Unit Name(s)/Number(s):** Rabbit Hills Northeast/OR-1-91

**c) Map Name(s)/Number(s):** N/A

**d) BLM District(s)/Field Office(s):** Lakeview District/Lakeview Resource Area

**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/acreage and answer each question individually for each inventory unit):

<b>Unit#/Name</b>	<b>Size (historic acres)</b>	<b>Natural Condition? Y/N</b>	<b>Outstanding Solitude? Y/N</b>	<b>Outstanding Primitive &amp; Unconfined Recreation? Y/N</b>	<b>Supplemental Values? Y/N</b>
OR-015-91	BLM: 36,000 Other: 0	YES	NO	NO	NO

*In 1979, the unit was found to be in a natural condition. The unit did not offer any outstanding opportunities solitude or primitive and unconfined recreation because of its flat topography, long narrow shape, and close proximity to developed agricultural lands.*

**FORM 2**

**DOCUMENTATION OF CURRENT WILDERNESS INVENTORY CONDITIONS**

**Unit Number/Name:** Rabbit Hills Northeast/OR-015-091

**(1) Is the unit of sufficient size?** Yes X No \_\_\_\_\_

Boundary Determination: In 2008, 2009, 2010, and 2011 the BLM conducted field inventory of the area to update its road and wilderness inventories. This field work included photo documentation of the boundary routes. Using BLM and citizen photos, field data, photo logs, and staff field knowledge, a BLM inter-disciplinary (ID) team completed an analysis of the motorized routes within the area in April of 2011

The unit is bounded by a combination of BLM Roads: 6155-00 (Warner Valley Road) on the northwest, an unnumbered road on the southeast, and on the north a combination of 6155-C0 (Flagstaff Lake Road) and an unnumbered road. (See Map 2, road analysis forms, photos, and photo logs in the wilderness inventory file for additional supporting information regarding these unit boundary determinations).

Following the unit boundary determination, a BLM ID team conducted an inter-disciplinary evaluation of the current wilderness characteristics within the unit boundary. The results are contained in the following section. Additional background on the process that the BLM ID team followed during this evaluation is contained in document, *Wilderness Inventory Maintenance Process for the Lakeview Resource Area, BLM*, which is contained in the wilderness inventory file.

**DESCRIPTION OF CURRENT CONDITIONS:**

This inventory unit is long and narrow and is comprised of approximately 10,565 acres of BLM-administered land located about 12 miles north of Plush, Oregon. The unit is in a flat, dry lake bottom vegetated with sagebrush and greasewood.

**(2) Is the unit in a natural condition?** Yes X No \_\_\_\_\_

Primitive motorized routes and trails exist within the unit totaling about 12.4 miles. An additional 4.5 miles of pasture division running through the unit. Two water developments are also present. There is approximately 307 acres of a crested wheatgrass seeding located on the southwest corner. The pasture division fences run perpendicular through the long axis of the unit at two separate locations, while the motorized routes are mostly located in the northern half of the unit (See *Table 1 and Map 2*).

Table 1: Disturbance Summaries

Unit Number	OR-015-091
<b>Guzzlers</b>	
<b>Water Developments</b> -Reservoir -Waterhole -Water Trough -Well	2
<b>Pasture Fence (Miles)</b>	4.5
<b>Motorized Routes (Miles)</b>	12.4
<b>Cat Lines (Miles)</b>	
<b>Reclaiming Routes (Miles)</b>	
<b>Seedings (Acres)</b>	307

The density of human disturbances within the unit is relatively low. The disturbances do not appear to detract from the unit’s overall naturalness and are not substantially noticeable to the average visitor moving through the unit.

For the reasons specified above and based on a review of all of the available information including BLM and citizen photos, staff knowledge, and field inventory, the ID team concluded that the unit appears to be in a natural condition primarily affected by the forces of nature.

**(3) Does the unit** (or the remainder of the unit if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) **have outstanding opportunities for solitude?**    Yes \_\_\_\_\_    No   X      N/A \_\_\_\_\_

The unit measures approximately 10 miles by 2 miles and is located on a flat, dry lakebed. The vegetation consists primarily of sagebrush and greasewood other associated desert species. For these reasons, the unit offers a very limited degree of topographic or vegetative screening making it very difficult to avoid the sights and sounds of others in the unit. (See Map 3)

For the reasons specified above and based on a review of all of the available information including BLM and citizen photos, staff knowledge, and field inventory, the ID team concluded that the unit does not offer any outstanding opportunities for solitude.

**(4) Does the unit** (or the remainder of the unit if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) **have outstanding opportunities for primitive and unconfined recreation?**  
Yes \_\_\_\_\_    No   X      N/A   X  

The unit offers potential for hunting and hiking activities. The unit currently is open to motorized off-highway vehicle use (see RMP/ROD Map R-7). Most existing recreational use is associated with motorized access. Considering the narrow shape of the unit, and lack of topographic and vegetative screening, these primitive recreation opportunities are limited in scope and quality. The unit does not offer any single unique primitive recreation opportunity or a unique diversity of primitive recreation opportunities.

For the reasons specified above and based on a review of all of the available information including BLM and citizen photos, staff knowledge, and field inventory, the ID team concluded that the opportunities for primitive and unconfined recreation in the unit are present, but none are outstanding.

**(5) Does the unit have supplemental values?** Yes \_\_\_\_\_ No \_\_\_\_\_ Unknown **X**

Supplemental values were not evaluated because the unit failed to meet wilderness criteria.

### **Summary of Findings and Conclusion**

**Unit Name and Number:** Rabbit Hills Northeast/OR-015-091

#### **Summary Results of Analysis:**

1. Does the area meet the size requirements? **X** Yes \_\_\_ No
2. Does the area appear to be natural? **X** Yes \_\_\_ No
3. Does the area offer outstanding opportunities for solitude or a primitive and unconfined type of recreation? \_\_\_ Yes **X** No \_\_\_ N/A
4. Does the area have supplemental values? \_\_\_ Yes \_\_\_ No **X** N/A

#### **Conclusion (Check One):**

       **The area- or a portion of the area- has wilderness character:**  
*(items 1, 2 and 3 must be checked "yes").*

**X** **The area does not have wilderness character:** *(any of items 1, 2 and 3 are checked "no").*


**ID Team Members:**

Chris Bishop  
*Recreation Planner*



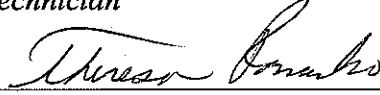
Date: 12/15/2011

Edward Hennagin  
*Cartographic Technician*



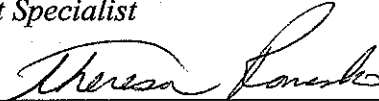
Date: 12-15-2011

for Jayna Ferrell  
*Range Management Specialist*



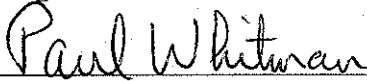
Date: 12/15/2011

Theresa Romasko  
*Assistant Field Manager*



Date: 12/15/2011

Paul Whitman  
*Environmental Coordinator*



Date: 12/15/2011

**Approved by:**

  
Tom Rasmussen, Field Manager

12/19/11  
Date

*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.*

Year 2011

**Inventory Unit Number/Name:** Sunstone/OR-015-161

**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?**

No \_\_\_\_\_ (go to Form 2) Yes  X  (if more than one unit is within the area, list the names/numbers of those units.)

**a) Inventory Source:** U.S. Department of the Interior Bureau of Land Management. Wilderness Proposed Initial Inventory, Oregon and Washington: Roadless Areas and Islands Which Clearly Do Not Have Wilderness Characteristics. April, 1979. Pg. 15.

**b) Inventory Unit Name(s)/Number(s):** Sunstone/OR-1-161

**c) Map Name(s)/Number(s):** Proposed Initial Inventory. Roadless Areas and Islands Which Do Not Have Wilderness Characteristics. April, 1979

**d) BLM District(s)/Field Office(s):** Lakeview District/Lakeview Resource Area

**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/acreage and answer each question individually for each inventory unit):

<b>Unit#/Name</b>	<b>Size (historic acres)</b>	<b>Natural Condition? Y/N</b>	<b>Outstanding Solitude? Y/N</b>	<b>Outstanding Primitive &amp; Unconfined Recreation? Y/N</b>	<b>Supplemental Values? Y/N</b>
OR-015-161	BLM: 9,200 Other: 0	NO	NO	NO	NO

***Summarize any known primary reasons for prior inventory findings listed in this table:***  
*In 1979, the previous inventory concluded the unit did not appear to be in a generally natural condition where the works of man were substantially unnoticeable. The area had been extensively used by rock hounds, OHV recreationists, and parties with mining interests. The most significant impact was the numerous roads and ways within the interior of the unit.*

**FORM 2**

**DOCUMENTATION OF CURRENT WILDERNESS INVENTORY CONDITIONS**

**Unit Number/Name:** Sunstone/OR-015-161

**(1) Is the unit of sufficient size?** Yes X No \_\_\_\_\_

Boundary Determination: In 2008, 2009, 2010, and 2011 the BLM conducted field inventory of the area to update its road and wilderness inventories. This field work included photo documentation of the boundary routes. Using BLM and citizen photos, field data, photo logs, and staff field knowledge, a BLM inter-disciplinary (ID) team completed an analysis of the motorized routes within the area in April of 2011

On the west, the unit is bounded BLM 6195-00 (Sunstone Road). On the south the unit is bounded by BLM 6115-00 (Sherlock Gulch Road). On the north, the unit is bounded by a combination of private land and BLM 7145-00 (Last Chance Lakes Road). On the east, the unit is bounded by a BLM Sunstone Boundary East Road. (See Map 2, road analysis forms, photos, and photo logs in the wilderness inventory file for additional supporting information regarding these boundary determinations).

Following the unit boundary determination, a BLM ID team conducted an inter-disciplinary evaluation of the current wilderness characteristics within the unit boundary. The results are contained in the following section. Additional background on the process that the BLM ID team followed during this evaluation is found in the document, *Wilderness Inventory Maintenance Process for the Lakeview Resource Area, BLM*, which is contained in the wilderness inventory file.

**DESCRIPTION OF CURRENT CONDITIONS:**

The unit is currently comprised of approximately 5,179 acres of BLM-administered land located about 20 miles north of Plush, Oregon. The unit is located within a large basin and is vegetated primarily by low sagebrush and other desert shrubs. The terrain is mostly flat with a few shallow ephemeral draws. The Sunstone Public Collection Area is located within the unit.

**(2) Is the unit in a natural condition?** Yes \_\_\_ No X

Primitive motorized routes and trails exist within the unit totaling about 40.5 miles. An additional 0.75 miles of reclaiming routes and 1.4 miles of pasture division fence exist within the unit. The motorized routes and trails are located primarily in the southern two-thirds of the unit (See *Table 1 and Map 2*).

Table 1: Disturbance Summaries

Unit Number	OR-015-161
<b>Guzzlers</b>	
<b>Water Developments</b> -Reservoir -Waterhole -Water Trough -Well	
<b>Pasture Fence</b> (Miles)	2
<b>Motorized Routes</b> (Miles)	40.5
<b>Cat Lines</b> (Miles)	
<b>Reclaiming Routes</b> (Miles)	.75
<b>Seedings</b> (Acres)	

The density of human disturbances within the unit is relatively high. The 40.5 miles of motorized routes and trails exist within the interior of the unit. Numerous active and reclaiming mining claims are also scattered throughout the unit. The relatively small size (5,179 acres) of the unit, the fact that these disturbances are easily noticeable to the average visitor, and the relatively high density of disturbances substantially detracts from the overall naturalness of the unit.

For the reasons specified above and based on a review of all of the available information including BLM and citizen photos, staff knowledge, and field inventory, the ID team concluded that the unit is not in a natural condition primarily affected by the forces of nature.

**(3) Does the unit** (or the remainder of the unit if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) **have outstanding opportunities for solitude?** Yes \_\_\_\_\_ No \_\_\_\_\_ N/A X\_\_\_\_\_

Opportunities for solitude were not evaluated because the unit failed to meet the naturalness criteria.

**(4) Does the unit** (or the remainder of the unit if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) **have outstanding opportunities for primitive and unconfined recreation?** Yes \_\_\_\_\_ No \_\_\_\_\_ N/A X\_\_\_\_\_

Opportunities for primitive and unconfined recreation were not evaluated because the unit failed to meet the naturalness criteria.

**(5) Does the unit have supplemental values?** Yes \_\_\_\_\_ No \_\_\_\_\_ Unknown X\_\_\_\_\_

Supplemental values were not evaluated because the unit failed to meet wilderness criteria.

## Summary of Findings and Conclusion

Unit Name and Number: Sunstone/OR-015-161

### Summary Results of Analysis:

1. Does the area meet the size requirements?        X   Yes \_\_\_No
2. Does the area appear to be natural?              \_\_\_Yes   X   No
3. Does the area offer outstanding opportunities for solitude or a primitive and unconfined type of recreation?      \_\_\_Yes \_\_\_No   X   N/A
4. Does the area have supplemental values?      \_\_\_Yes \_\_\_No   X   N/A

### Conclusion (Check One):

       **The area- or a portion of the area- has wilderness character:**  
*(items 1, 2 and 3 must be checked "yes").*

  X   **The area does not have wilderness character:** *(any of items 1, 2 and 3 are checked "no").*


**ID Team Members:**

Chris Bishop  
*Recreation Planner*



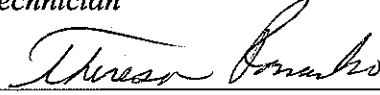
Date: 12/15/2011

Edward Hennagin  
*Cartographic Technician*



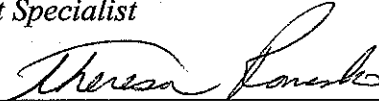
Date: 12-15-2011

for Jayna Ferrell  
*Range Management Specialist*



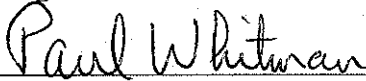
Date: 12/15/2011

Theresa Romasko  
*Assistant Field Manager*



Date: 12/15/2011

Paul Whitman  
*Environmental Coordinator*



Date: 12/15/2011

**Approved by:**

  
**Tom Rasmussen, Field Manager**

12/19/11  
**Date**

*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.*

**Year: 2011**

**Inventory Unit Number/Name:** East Rabbit Hills Area/Inventory Units<5,000 Acres

**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?**

No   X   (go to Form 2) Yes \_\_\_\_\_ (if more than one unit is within the area, list the names/numbers of those units.)

**a) Inventory Source:** N/A

**b) Inventory Unit Name(s)/Number(s):** N/A

**c) Map Name(s)/Number(s):** N/A

**d) BLM District(s)/Field Office(s):** N/A

**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/acreage and answer each question individually for each inventory unit):

<b>Unit #</b>	<b>Size (historic acres)</b>	<b>Natural Condition? Y/N</b>	<b>Outstanding Solitude? Y/N</b>	<b>Outstanding Primitive &amp; Unconfined Recreation? Y/N</b>	<b>Supplemental Values? Y/N</b>
<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>

***Summarize any known primary reasons for prior inventory findings listed in this table):***  
*The small inventory units described in this document represent units within the East Rabbit Hills Area that currently are less than 5,000 acres in size. Historically, these units were associated with portions of OR-1-87, OR-1-91, and OR-1-161, or other small units identified during the previous inventory. None of these units currently meet the size requirement or any of the exceptions to that requirement.*

**FORM 2**

**DOCUMENTATION OF CURRENT WILDERNESS INVENTORY CONDITIONS**

a. **Unit Number/Name:** East Rabbit Hills Area/ Inventory Units<5,000 Acres

**(1) Is the unit of sufficient size?** Yes \_\_\_\_\_ No  X

Boundary Determination: In 2008, 2009, 2010, and 2011 the BLM conducted field inventory of the area to update its road and wilderness inventories. This field work included photo documentation of the boundary routes. Using BLM photos, field logs, and staff field knowledge, a BLM inter-disciplinary (ID) team completed an analysis of the motorized routes within the area in April 2011.

On the north, the units are bounded by BLM 6165-00 (Corn Lake Road). On the west, the units are bounded by a combination of private lands and BLM roads 6155-00 (Warner Valley) and 6115-00 (Sherlock Gulch). On the east, the units are bounded by BLM roads 6155-00 (Warner Valley) and 6155-E0 (Lynch Gulch). (See Map 2, route analysis forms, photos, and photo logs in the wilderness inventory file for additional supporting information regarding these unit boundary determinations).

As a result, there are a total of 10 inventory units within the East Rabbit Hills Area. Five of these inventory units meet the minimum size criteria and have been evaluated separately. The remaining 5 units (OR-015-087B, OR-015-091B, OR-015-091C, OR-015-091D, and OR-015-161B) are less than 5,000 acres in size. They range in size from about 864 acres to 4,817 acres and do not meet any exception to the size requirement.

Additional background on the process that the BLM ID team followed during this evaluation is contained in document, *Wilderness Inventory Maintenance Process for the Lakeview Resource Area, BLM*, which is contained in the wilderness inventory file.

**DESCRIPTION OF CURRENT CONDITIONS:**

The 5 small inventory units in the East Rabbit Hills Area are located approximately 12 miles north of Plush, Oregon. The terrain consists mostly of low rolling hills and dry lakebeds which are populated primarily by small desert shrubs. Major human activities in the area include hunting, rock hounding, sunstone mining, and OHV recreation.

**(2) Is the unit in a natural condition?** Yes \_\_\_ No \_\_\_\_\_ N/A  X

The current natural condition of these units was not evaluated because the units failed to meet the minimum size requirement.

**(3) Does the unit (or the remainder of the unit if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) have outstanding opportunities for solitude?** Yes \_\_\_\_\_ No \_\_\_\_\_ N/A  X

The current opportunities for solitude within these units were not evaluated because the units failed to meet the minimum size requirement.

**(4) Does the unit (or the remainder of the unit if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) have outstanding opportunities for primitive and unconfined recreation?**

Yes \_\_\_\_\_ No \_\_\_\_\_ N/A X \_\_\_\_\_

The current opportunities for recreation within these units were not evaluated because the units failed to meet the minimum size requirement.

**(5) Does the unit have supplemental values?** Yes \_\_\_\_\_ No \_\_\_\_\_ N/A X \_\_\_\_\_

Supplemental value was not evaluated within these units because the units failed to meet the wilderness criteria.

### Summary of Findings and Conclusion

**Unit Name and Number:** East Rabbit Hills/ Inventory Units<5,000 Acres

#### **Summary Results of Analysis:**

1. Does the area meet the size requirements?      \_\_\_ Yes X No
2. Does the area appear to be natural?              \_\_\_ Yes \_\_\_ No X N/A
3. Does the area offer outstanding opportunities for solitude or a primitive and unconfined type of recreation?      \_\_\_ Yes \_\_\_ No X N/A
4. Does the area have supplemental values?      \_\_\_ Yes \_\_\_ No X N/A

#### **Conclusion (Check One):**

       **The area- or a portion of the area- has wilderness character:**  
*(items 1, 2 and 3 must be checked "yes").*

X **The area does not have wilderness character:** *(any of items 1, 2 and 3 are checked "no").*


**ID Team Members:**

Chris Bishop  
*Recreation Planner*



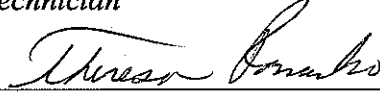
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Edward Hennagin  
*Cartographic Technician*



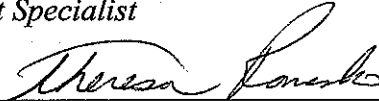
Date: 12-15-2011

for Jayna Ferrell  
*Range Management Specialist*



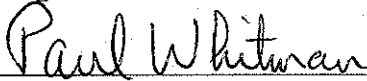
Date: 12/15/2011

Theresa Romasko  
*Assistant Field Manager*



Date: 12/15/2011

Paul Whitman  
*Environmental Coordinator*



Date: 12/15/2011

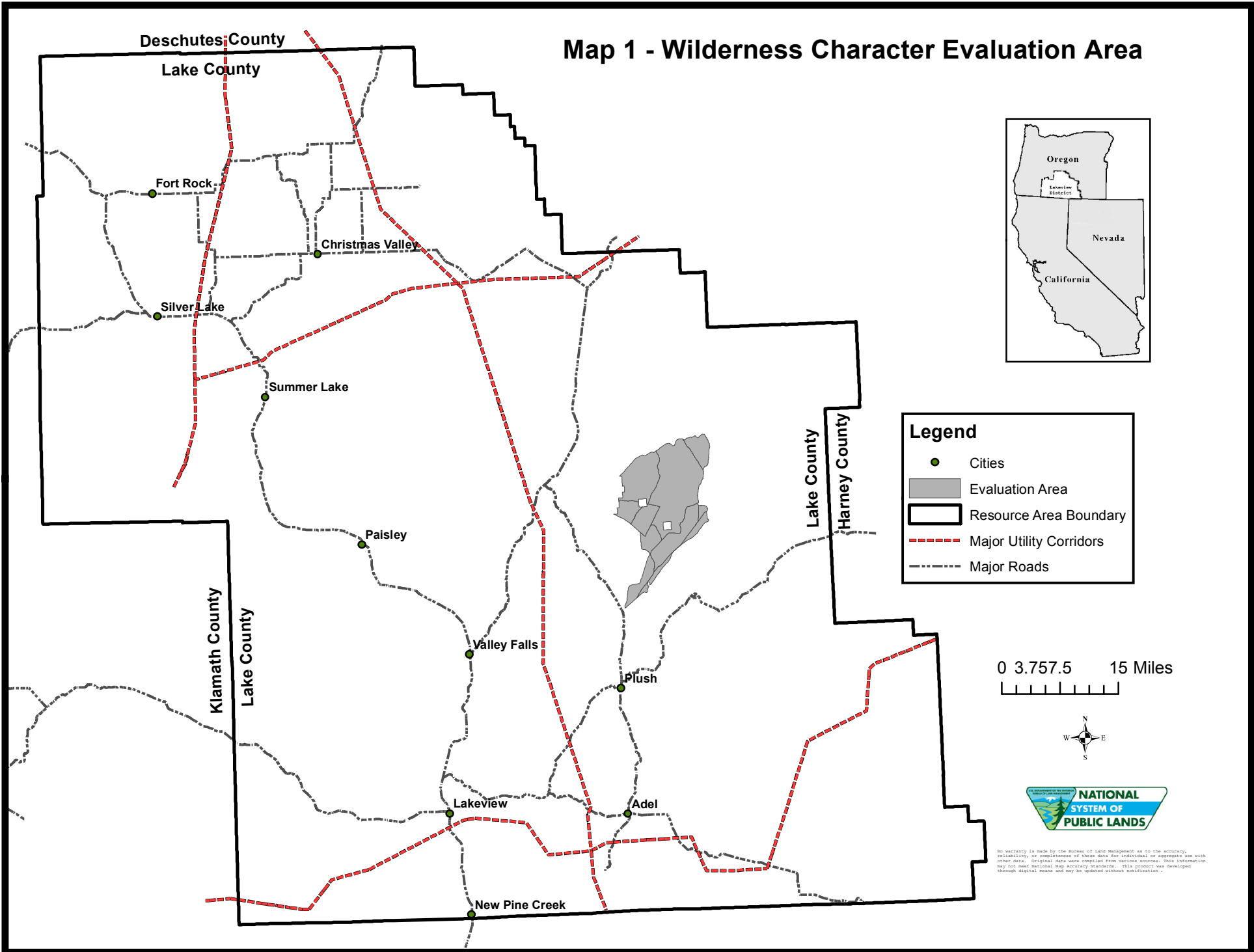
**Approved by:**

  
Tom Rasmussen, Field Manager

12/19/11  
Date

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# Map 1 - Wilderness Character Evaluation Area



Deschutes County

Lake County

Fort Rock

Christmas Valley

Silver Lake

Summer Lake

Paisley

Valley Falls

Plush

Lakeview

Adel

New Pine Creek

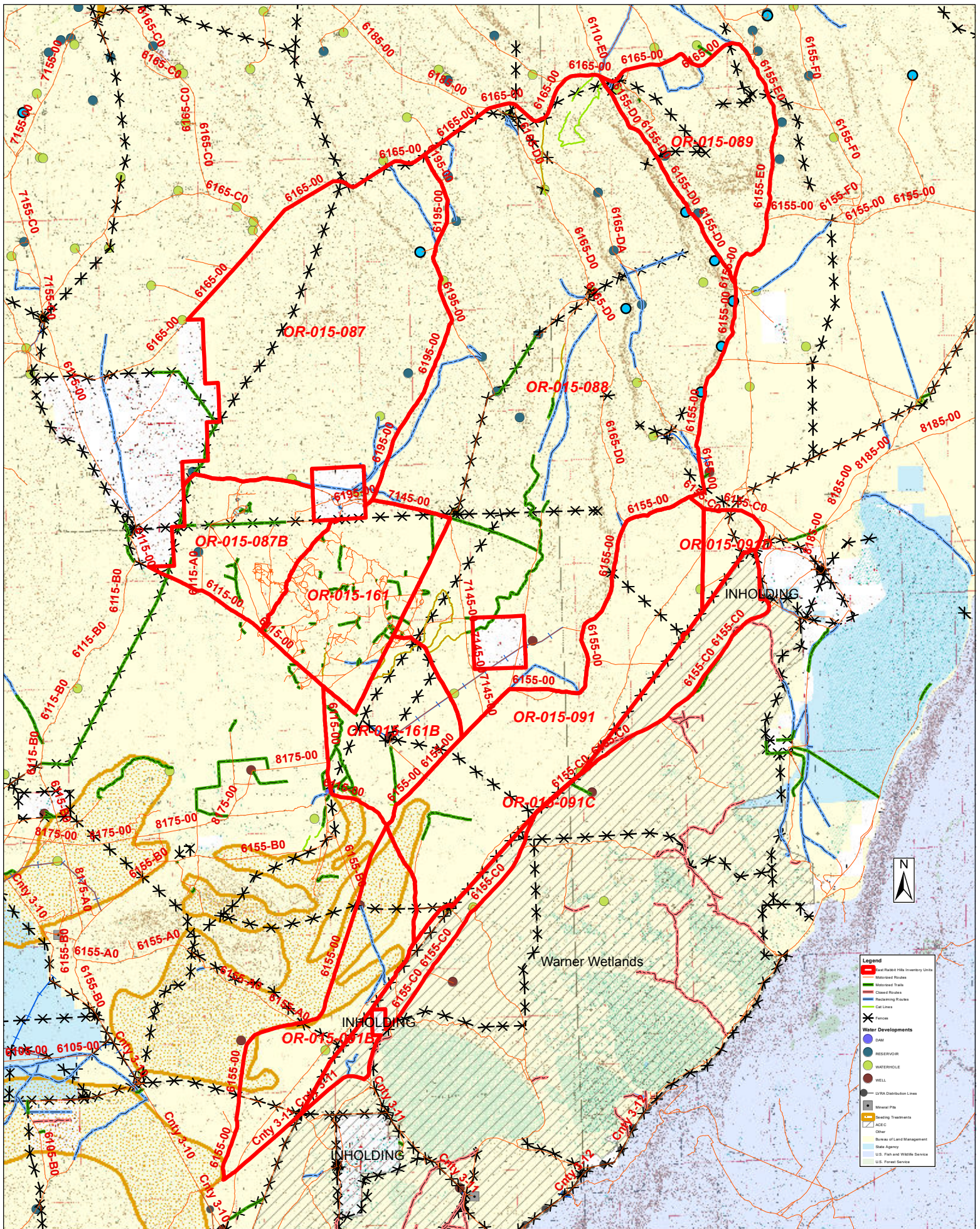
Lake County

Harney County

Klamath County

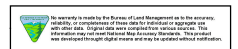
Lake County

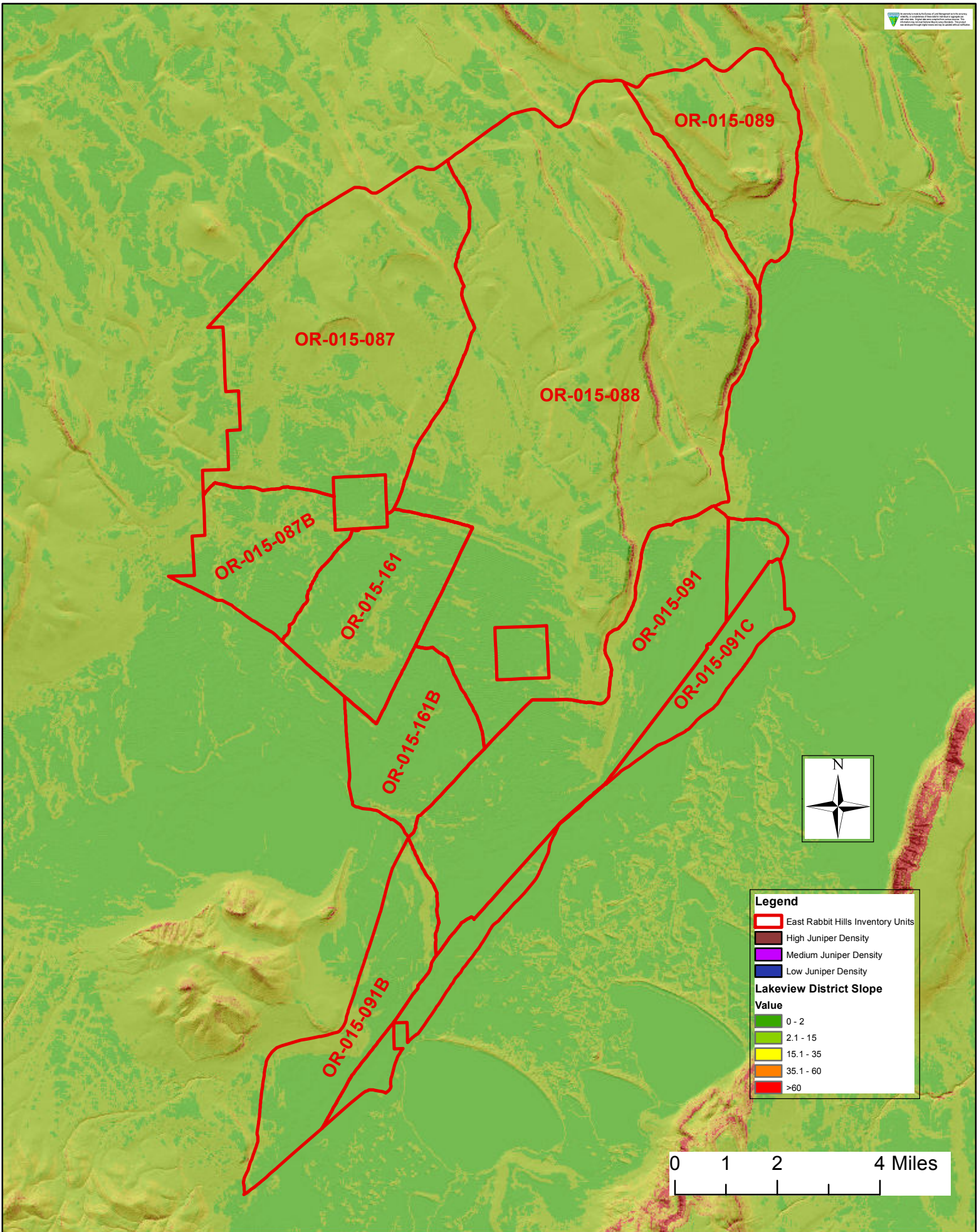




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Miles

Map 2 - Wilderness Characteristics in East Rabbit Hills Area





**Map 3 - Screening in East Rabbit Hills Area**