

Wilderness Inventory Unit Index of Documents
Twelve Mile Creek Contiguous OR-036-044, 11 total pages

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Prepared by:
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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: 2009 Unit Number/Name: OR-036-044 --Twelvemile Creek Contiguous

**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 X No _____ (If yes, and if more than one unit is within the area, list the names of those units.):

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 – BLM Wilderness Inventory Units OR-03-12-25 Brush Control; partially of 3-162 Twelvemile of OR-03-12-24 (unpublished BLM documents in case files)
- () 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)
- (X) 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)
- (X) 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 OR-03-12-25 Brush Control; partially of 3-162 Twelvemile of OR-03-12-24.

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

- () Final Decision – Initial Wilderness Inventory Map, August 1979, Oregon
- () Proposed Decision -- Intensive Wilderness Inventory of Selected Areas Map, October 1979, Oregon
- (X) Intensive Wilderness Inventory Map, March 1980, Oregon
- (X) 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/Jordan 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 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
Brush Control OR-03-12-25	3,000	*	*	*	*
Partially of 3-162 Twelvemile of OR-03-12-24	39,760**	N	Y	Y	Y
TOTAL	41,760				

* Determinations for these criteria were not described during the inventory of this unit since the unit did not meet size criteria.

** Only a portion of this original inventory unit is included in this new inventory unit OR-036-044. This new OR-036-044 inventory unit excludes what was identified as 3-162A in the late 1970's, which in 1980 BLM designated as part of a larger Twelve Mile Creek WSA (OR-3-162).

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

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FORM 2 -- DOCUMENTATION OF CURRENT WILDERNESS INVENTORY CONDITIONS

Unit Number/Name: OR-036-044 – Twelvemile Creek Contiguous

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

1. Is the unit of sufficient size?

Yes X No _____

Description: Refer to this inventory unit's associated Map 1 for its location. The 9,737 acre unit consists of three separate public land parcels (north, east, and west) each which is contiguous with the Twelvemile Creek WSA. Each parcel is contiguous because the boundary features of the WSA identified by BLM during its late 1970's inventory no longer qualify as a valid boundary descriptive. In the late 1970's, the WSA boundary features associated with this inventory unit were either a rangeland fence or general topography. For OR-036-044, the boundary of its 6,774 acre north parcel consists of an electric utility right-of-way corridor on the north and east sides, private property on its west side, and WSA (a rangeland fence) on its south boundary. The boundary of the 2,158 acre east parcel is the same utility right-of-way on its east side, a BLM road on the south side and WSA (open terrain across an east facing steep slope) along its west side. The boundary of the 805 acre west component parcel is a BLM road on its south boundary and WSA (a rangeland fence and open terrain) on its east and north boundaries, respectively. The BLM roads receive mechanical maintenance as needed to keep them passable on a relatively regular and seasonally continuous basis.

2. Is the unit in a natural condition?

Yes X No _____ N/A _____

Description: With each of the 3 parcels, sagebrush and rangeland grasses are the dominate vegetation coverage. Some riparian woody species are along the channel of Twelvemile Creek in the north parcel, and some scattered junipers are within the east unit. Elevations of the north parcel range between 4,600 to 5,280 feet; 5,000 to 5,500 in the west parcel; and 5,100 to 5,750 in the east parcel. Topography within each of the 3 parcels is predominately steep to moderate descending slopes away from the WSA boundary. Various drainages with more so rolling terrain between them traverse the descending slopes.

Refer to this inventory unit's associated Map 1 and Map 2 for human imprints within the unit's 3 parcels. The west parcel has 2.75 miles of rangeland fence and one earthen reservoir. The east parcel has 2.9 miles of 2 motorized primitive trails (MPT), 2 earthen reservoirs, 2.1 miles of rangeland fence, and a 2.3 mile buried water pipeline with 2 associated troughs. In this parcel's southern-most reach, remnants of the Ditch Spring irrigation ditch remain visible. There is no to minimal visual evidence of a 0.35 mile abandoned vehicle route in the parcel. The north parcel has 9.5 miles of 7 MPTs, 11.8 miles of rangeland fence, and an earthen reservoir. There is no to minimal visual evidence of about 5.9 miles of 3 abandoned vehicle routes in the parcel.

All three parcels of the inventory unit have -- to some extent -- been subject to a sum total of 14 vegetative treatment projects that were implemented between 1965 and 1975. For the average visitor, there presently remains no apparent visual contrast of these treatments. An outside sight which diminishes the perception of naturalness within the unit are the towers of a large transmission line within the abutting utility right-of-way corridor on the east and northern boundaries of the east and north parcels of this unit.

In summary, the type, extent, spatial separation and locations of the human improvements within the three parcels of OR-036-044 results in each of the parcels appearing to be affected primarily by the forces of nature with the imprint of humans being substantially unnoticeable to the average visitor. Additionally, with the parcels of the unit being contiguous with the WSA, the natural appearing state of the parcels and of the WSA do, overall, complement each other even though the overall degree of naturalness of the unit's parcels and the WSA combined are slightly less than is the WSA, itself.

3. Does the unit have outstanding opportunities for solitude?

Yes X No N/A

Description: Vegetation within the 3 parcels is insufficient to screen visitors from each other. Regarding OR-036-044, itself, the north parcel is approximately 5 miles long and 1 to 1.5 miles wide. The triangular shaped east parcel is approximately 4 miles north to south and tapers north from its 2 mile wide southern reach. The west parcel is approximately a mile in width and two miles in length. The configuration of minimal width and size of each of the parcels with the lack of topographic screening would not provide outstanding opportunities for solitude within any of them. Terrain within each parcel aids in providing a sense of solitude, the degree varying by parcel, and within a parcel by where within it a visitor may be. No one of the 3 parcels provide for outstanding opportunities for solitude due to their lack of adequate vegetative and topographic screening and -- for the west and east parcels -- their small size and configuration.

However, the contiguous nature of the parcels with the WSA results in providing for a slightly increased area for a visitor to experience outstanding opportunities for solitude due to the combined increased size of the unit and WSA. This is the result, even though

the quality of the experience is hampered somewhat within the north and east parcels of OR-036-044 – each which down-slope proximate of the transmission line as a noticeable outside but abutting and unavoidable visual intrusion affecting the sense of being isolated.

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

Yes X No N/A

Description: The east and north parcels of OR-036-044 are adjacent to two separated portions of the contiguous WSA which do not have outstanding opportunities for primitive and unconfined recreation. Marginal opportunities for hiking and trophy hunting for mule deer exist in the 3 parcels. Although the 3 parcels are within a much larger area of bighorn sheep habitat, the parcels -- due mostly to their outer perimeter orientation with the sheep habitat -- do not, themselves, provide outstanding opportunities for hunting of this prized Oregon big game species. For the same reasons, the parcels lack sufficient amenities for outstanding hunting opportunities of trophy deer (but which -- like the Bighorn sheep -- are available within areas of the adjacent WSAs of the greater Trout Creek Mountains WSA complex).

However, overall, when considering the entire contiguous WSA with its collective primitive and unconfined recreation activities (including bird watching, hiking, backpacking, interesting geologic features, cross-country skiing and hunting of bighorn sheep, grouse and deer hunting) -- which results in providing outstanding opportunities for primitive and unconfined recreation -- the unit's 3 parcels are an uninterrupted expansion of area of some of these same shared activities. The result is the unit's 3 parcels -- in combination with the contiguous WSA -- provide outstanding opportunities for primitive and unconfined recreation.

NOTE: Both the east and west parcels of OR-036-044 are contiguous to two separated portions of Twelvemile Creek WSA. BLM previously determined that these two portions of the WSA are not suitable and/or manageable for designation as Wilderness by Congress. However, matters of suitability and manageability are not factors of consideration for wilderness characteristic inventory.

5. Does the unit have supplemental values?

Yes X No N/A

Description: Each of the 3 component parcels is located in the outer margins of a much greater bighorn sheep habitat area. The sheep is a BLM special status animal species in Oregon.

Summary of Findings and Conclusion

Unit Name and Number: OR-036-044 -- Twelvemile Creek Contiguous

Summary Results of Analysis:

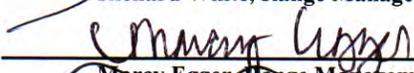
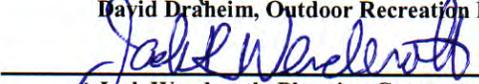
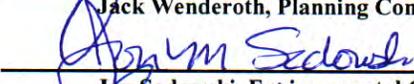
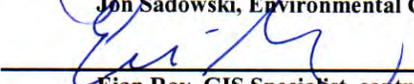
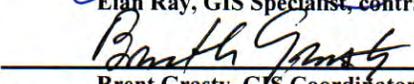
1. Does the area meet any of the size requirements? Yes No
2. Does the area appear to be natural? Yes No
3. Does the area offer outstanding opportunities for solitude or a primitive and unconfined type of recreation? Yes No NA
4. Does the area have supplemental values? Yes No NA

Conclusion -- check one:

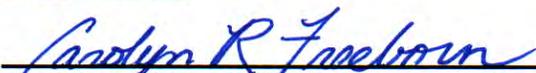
- The area, or a portion of the area, has wilderness character.
- The area does not have wilderness character.

Prepared by: 
 Robert Alward, Wilderness Planner, contractor

Team Members:

<u></u>	<u>4/29/10</u>
Richard White, Range Management Specialist	Date
<u></u>	<u>5/19/10</u>
Marcy Egger, Range Management Specialist	Date
<u></u>	<u>2/10/10</u>
David Draheim, Outdoor Recreation Planner	Date
<u></u>	<u>5/17/10</u>
Jack Wenderoth, Planning Contractor	Date
<u></u>	<u>4-28-2010</u>
Jon Sadowski, Environmental Contractor	Date
<u></u>	<u>5-14-10</u>
Eian Ray, GIS Specialist, contractor	Date
<u></u>	<u>5/18/10</u>
Brent Grasty, GIS Coordinator	Date

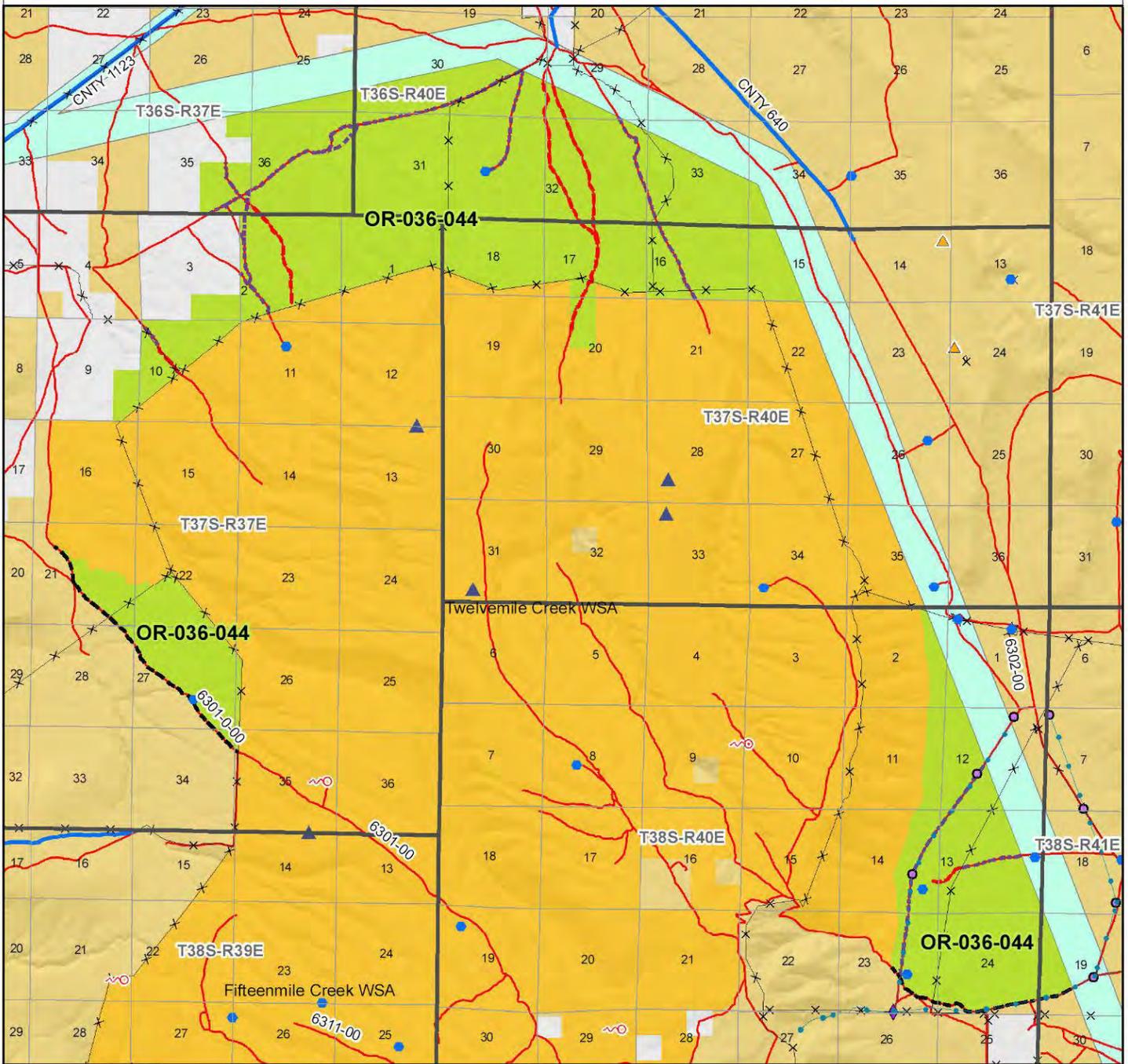
Approved by:

 7/19/2010
 Carolyn Freeborn, Jordan Resource Area Field Manager 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.

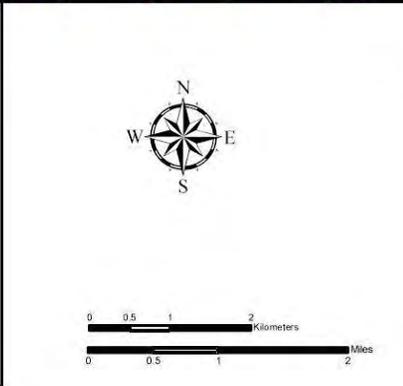
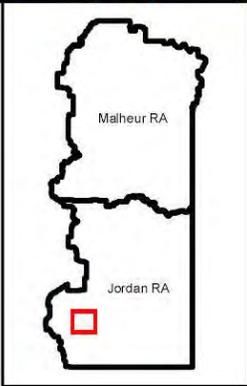
Wilderness Characteristics - Overview

Twelvemile Creek Contiguous - OR-036-044 - Map 1 of 2



Legend

<ul style="list-style-type: none"> Developed Spring Wildlife Guzzler Earthen Reservoir Pipeline Trough Fence Storage Tank Surface Mining Disturbance Sage Grouse Lek Special Status Plant BLM Wild Char Inventory Unit Wilderness Study Area Mineral Material Site Road/Utility Right-of-Way Major Water Body 	<ul style="list-style-type: none"> Route Types - BLM Determination Boundary Road Motorized Primitive Trail (MPT) Discontinued Use Routes - Outside Wild Char Unit Major Highway BLM Numbered & Other Routes Land Ownership Bureau of Land Management State Private Other Federal Land
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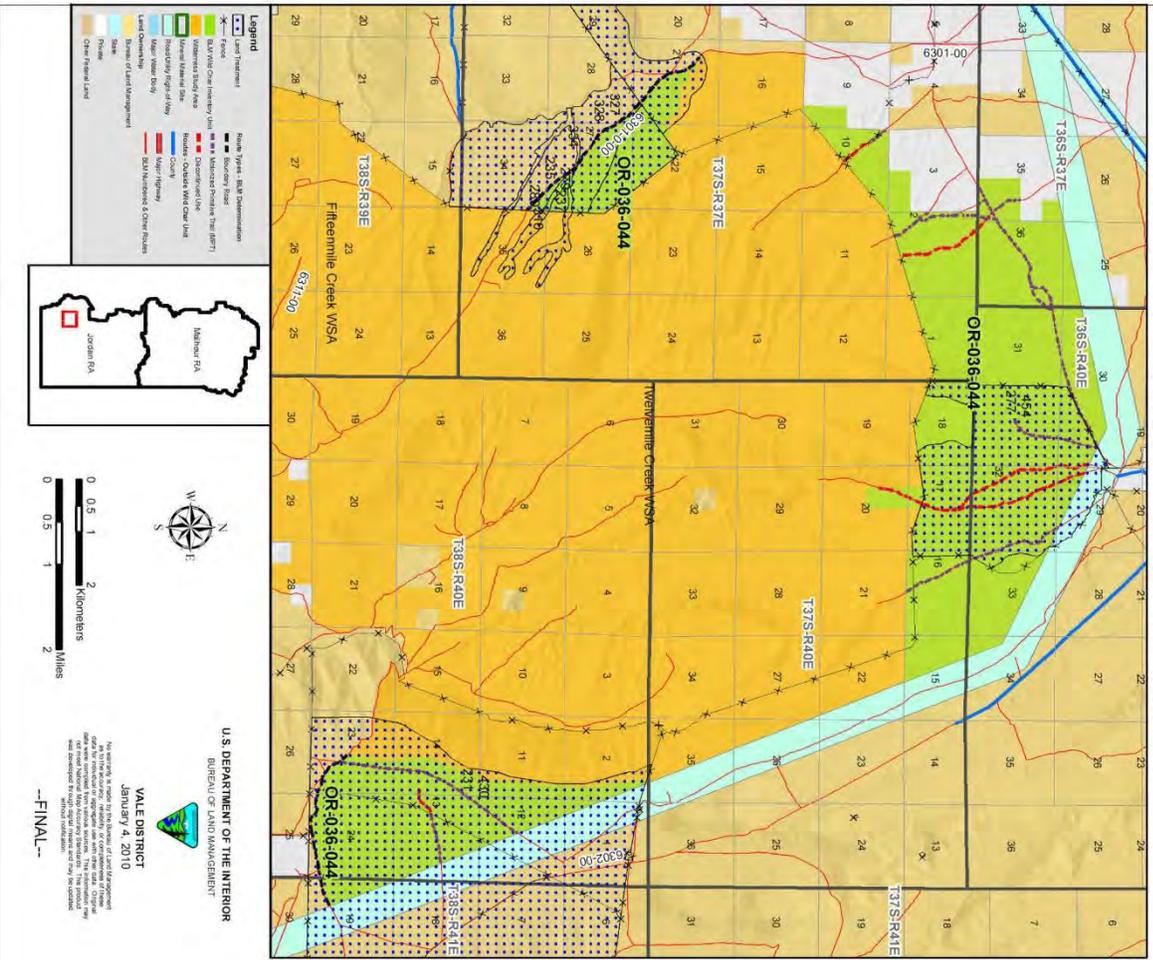
U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

VALE DISTRICT
January 4, 2010

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--FINAL--

**Wilderness Characteristics - Land Treatments
Twelvemile Creek Contiguous - OR-036-044 - Map 2 of 2**



**Wilderness Characteristics - Land Treatments
Twelvemile Creek Contiguous - OR-036-044 - Map 2 of 2**

OBJECTID*	NAME	TREATMENT TYPE	SEED GROUP	DATE
231	OREGON CANYON B.C. & SDG	Chemical Treatment	Not Applicable	1965
235	FISH CR SDG	Chemical Treatment	Not Applicable	1972
237	FISH CR SDG	Chemical Treatment	Not Applicable	1972
277	TWELVEMILE SDG	Plow/Disc	Not Applicable	1970
279	FISH CR SDG	Drill Seeding	Non-native Grasses	1972
280	FISH CR SDG	Drill Seeding	Non-native Grasses	1972
310	FISH CR AERIAL SDG	Aerial Seeding	Non-native Grasses	1975
327	FISH CR SDG	Chemical Treatment	Not Applicable	1972
328	FISH CR SDG	Drill Seeding	Non-native Grasses	1972
334	FISH CR REHAB	Drill Seeding	Non-native Grasses	1975
430	OREGON CANYON B.C. & SDG	Drill Seeding	Non-native Grasses	1965
454	TWELVEMILE SDG	Drill Seeding	Non-native Grasses	1970

Note: The Land Treatments represented by navy blue dots on the map to the left are labeled with the treatments' ObjectIDs listed in the first field of the Land Treatments table shown above. Multiple types of treatments may have been applied to the same area. For example, one treatment area may have been plowed and drill seeded - a record is shown in the table for each type of treatment.