

WELLINGTON MOUNTAIN (OR11-34)

WILDERNESS CHARACTERISTICS INVENTORY

APPENDIX B – INVENTORY AREA EVALUATION

Evaluation of Current Conditions:

- 1) Document and review any existing BLM wilderness characteristics inventory findings on file regarding the presence or absence of individual wilderness characteristics, using Form 1, below.
- 2) Consider relevant information regarding current conditions available in the office. Identify and describe any changes to the existing inventory information. Use interdisciplinary team knowledge, aerial photographs, field observations, maps, etc. and document the findings on Form 2, below. Document current conditions regarding wilderness characteristics, as opposed to potential future conditions.

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 the 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 characteristics inventory. Document the 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.

WELLINGTON MOUNTAIN (OR11-34)
FORM 1

Documentation of BLM Wilderness Characteristics Inventory Findings from Previous Inventory on Record

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

No ☐ (Go to Form 2)

Yes ☒ (If yes, and if more than one area is within the area, list the unique identifiers for those areas.):

a) Inventory Source: 2006 WOPR

b) Inventory Area Unique Identifier(s): OR11-34

c) Map Name(s)/Number(s): Wellington_WCI_20130121.pdf

d) BLM District(s)/Field Office(s): Medford/Ashland

2. BLM Inventory Findings on Record:

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

Inventory Source: 2006 WOPR

Unique Identifier	Sufficient Size? Yes/No (acres)	Naturalness? Yes/No	Outstanding Solitude? Yes/No	Outstanding Primitive & Unconfined Recreation? Yes/No	Supplemental Values? Yes/No
OR11-34	Y	N	N	Y	

WELLINGTON MOUNTAIN (OR11-34)
FORM 2

Current Conditions: Presence or Absence of Wilderness Characteristics

Area Unique Identifier **OR11-34** (WELLINGTON) Acreage **5,711**

(If the inventory area consists of subunits, list the acreage of each and evaluate each separately).

In completing steps (1)-(5), use additional space as necessary.

- 1) Is the area of sufficient size? (If the area meets one of the exceptions to the size criterion, check “Yes” and describe the exception in the space provided below),

Yes ☒

No ☐

Note: If “No” is checked the area does not have wilderness characteristics; check “NA” for the remaining questions below.

Description (describe the boundaries of the area--wilderness inventory roads, property lines, etc.): Field inspections, review of the area using Google Earth, and review of BLM road and timber records brought only minor changes to the original inventory unit boundary. The boundary is essentially the same as the boundary from the 2006 inventory, with the exception that in GIS the lines were cleaned up, matched to land line inventory, where appropriate, and moved to a ridge or 20 ft road buffer where it made more sense for manageability. A small (approx. 20 acres) piece in the NE extent on Mt. Isabelle was eliminated when boundary line was moved to the section line. Route Analysis was completed for 38-3-7.1 (see Route Analysis Wellington 38-3-7.1.doc) and it was not found to be a road for WCI purposes, thus was not “cherry-stemmed”.

- 2) Does the area appear to be natural?

Yes ☒

No ☐

N/A ☐

Note: If “No” is checked the area does not have wilderness characteristics; check “NA” for the remaining questions below.

Description (include land ownership, location, topography, vegetation, and summary of major human uses/activities): The Wellington WCI unit consists of a rare contiguous mostly un-entered block of public lands within the Middle Applegate watershed. It encompasses Wellington Butte in the heart of the area; Sugarloaf, to the NW of Wellington; the headwaters of Long Gulch draining into the Applegate River to the south; all of the headwaters of Balls Branch, which drains into Humbug Creek to the west; and the west slopes of Mt. Isabelle (approximately 4200 feet elevation at its peak). The area is steep and rugged. Vegetation varies from dense old-growth mixed conifers and hardwoods to open grass and shrublands.

- 3) Does the area (or the remainder of the area 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 ☐

WELLINGTON MOUNTAIN (OR11-34)

Description (describe the area's outstanding opportunities for solitude): Topographic and vegetative features provide ample screening from roads, private lands, and management activities on surrounding lands.

- 4) Does the area (or the remainder of the area 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 ☐

Note: If "No" is checked for both 3 and 4 the area does not have wilderness characteristics; check "NA" for question 5.

Description (describe the area's outstanding opportunities for primitive and unconfined recreation): Topographic and vegetative features provide ample screening from roads, private lands, and management activities on surrounding lands. A few trails into the area exist (old roads, some OHV trails), but the area is otherwise undeveloped for recreation. The area's proximity to settled areas of the Applegate Valley provides opportunities to many who seek primitive and unconfined recreational experiences close to home.

- (5) Does the area have supplemental values (ecological, geological, or other features of scientific, educational, scenic or historical value)?

Yes ☒No ☐N/A ☐

Description: The area represents one of the few remaining remnants of un-entered low-elevation forest lands in the Applegate Valley. The diversity of vegetation types, ranging from old-growth mixed conifer, to grassland, to shrublands represents the ecological diversity of the Applegate Valley. The headwaters of Long Gulch and Balls Branch remain intact and undisturbed from timber harvest and road building, helping to protect water quality and aquatic habitat in these important tributaries to the Applegate River, a salmonid-bearing system.

WELLINGTON MOUNTAIN (OR11-34)

Summary of Analysis*

Area Unique Identifier: OR11-34 (WELLINGTON)

Summary

Results of analysis:

(Note: explain the inventory findings for the entirety of the inventory unit. When wilderness characteristics have been identified in an area that is smaller than the size of the total inventory unit, explain why certain portions of the inventory unit are not included within the lands with wilderness characteristics (e.g. the inventory found that certain parts lacked naturalness).

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

Check one:

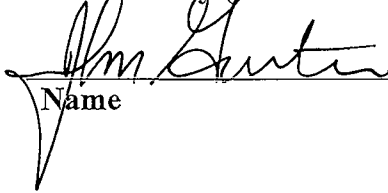
☒ The area, or a portion of the area, has wilderness characteristics and is identified as lands with wilderness characteristics.

☐ The area does not have wilderness characteristics.

Prepared by (team members):

Name	Title	Date
Jeanne Klein	District Sup Outdoor Recreation Planner	2/12/13
Dennis Byrd	Ashland RA Outdoor Recreation Planner	2/12/13
Annette Parsons	GIS Analyst	2/12/13

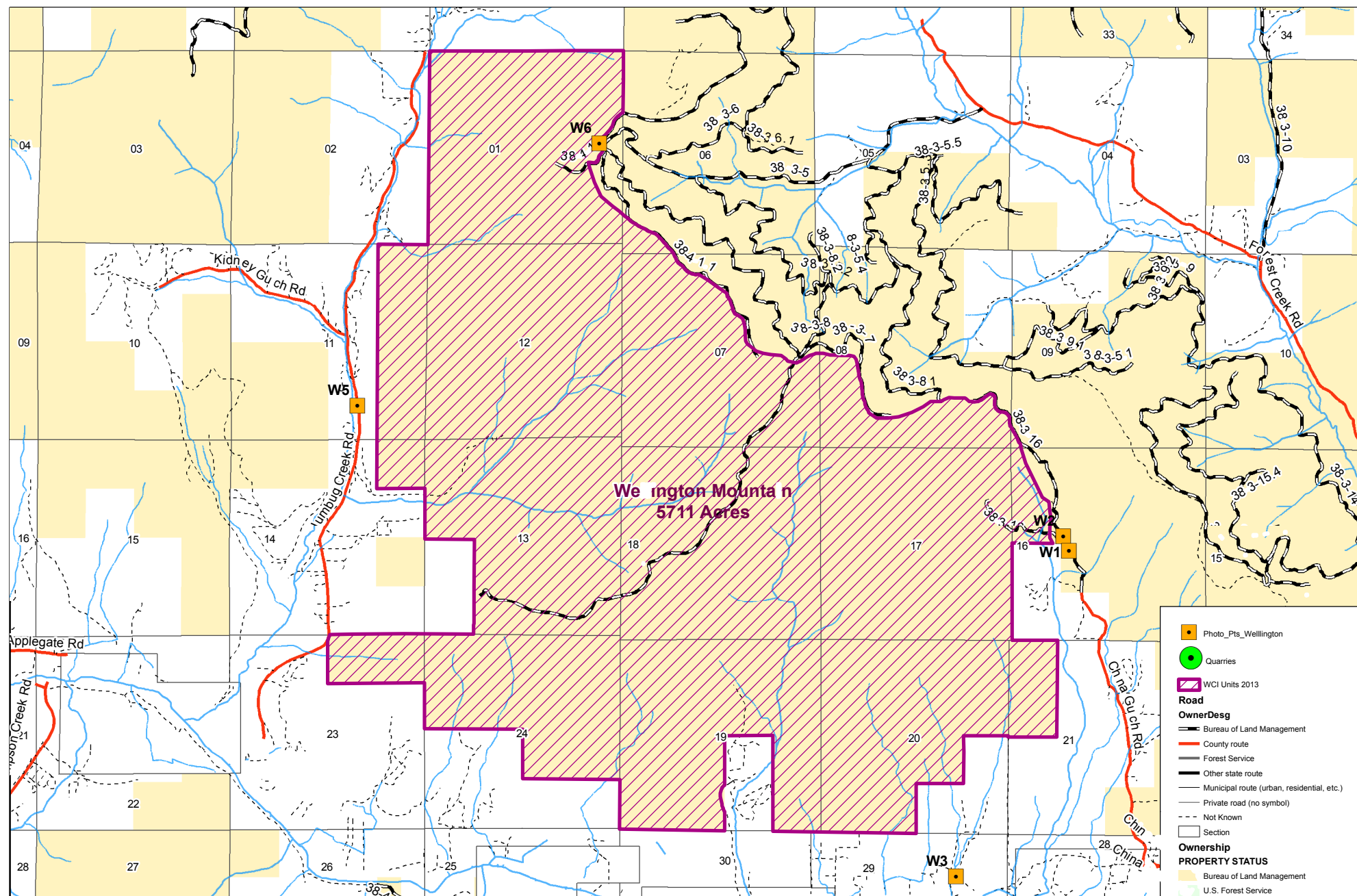
Reviewed by (District or Field Manager):

	Field Manager	5/24/13
Name	Title	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 1610.5-3.

Wilderness Characteristics Inventory - Wellington (OR11-34)

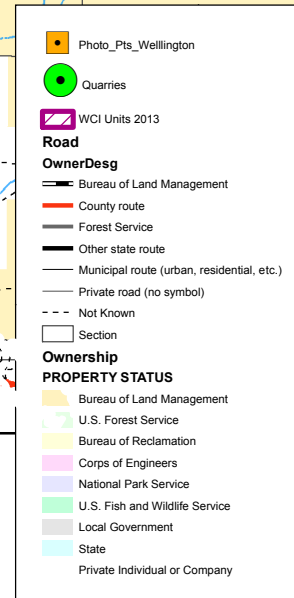
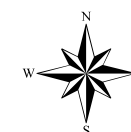
2013/03/07



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

MXD: W:\ArcMap\WCI_BND_EDITS_20130307_LS.mxd AMP

0 0.45 0.9 1.8 Miles



Wellington Mountain (OR11-34)

WILDERNESS CHARACTERISTICS INVENTORY**APPENDIX D – PHOTO LOG**

Photographer(s): Levi Dean

01/24/2013

Inventory Area Unique Identifier: **OR11-34 (Wellington Mountain)**

Date	Frame #	Camera Direction	Description	GPS/UTM Location	Township	Range	Sec.	Photo Point #
1/24/13	1 & 2	West	From left to right looking into sec. 17.	N42 45'54" W123 4'0"	38S	3W	16	W1
1/24/13	3	West	Taken from 38-3-16.1 looking into sec. 17.	N42 15'58" W123 4'2"	38S	3W	16	W2
1/24/13	4 & 5	North	Taken from 238 looking into sec. 19 & 20 from left to right.	N42 14'26" W123 4'41"	38S	3W	29	W3
1/24/13	6	East	Taken from Humbug Creek Rd. looking into sec. 1	N42 18'13" W123 7'52"	38S	4W	2	W4
1/24/13	7, 8 & 9	East	From left to right looking into sections 11, 12, 13 & 14	N42 16'33" W123 8'19"	38S	4W	11	W5
1/24/13	10 & 11	West and Southwest	From right to left from 38-3-5 looking into section 1	N42 17'44" W123 6'51"	38S	4W	1	W6
	12		Road closure					
	13		Old mining road					
	14		Bottom of unit from Humbug					
	15		North portion of west face of unit from Humbug					
	16		Top of unit					
	17		Top of unit 2					
	18		Top of unit 3					
	19		Top of unit OHV track					
	20		West face of unit from Humbug					
	21		West face of unit from Humbug2					



Picture 001



Picture 002



Picture 003



Picture 004



Picture 005



Picture 006



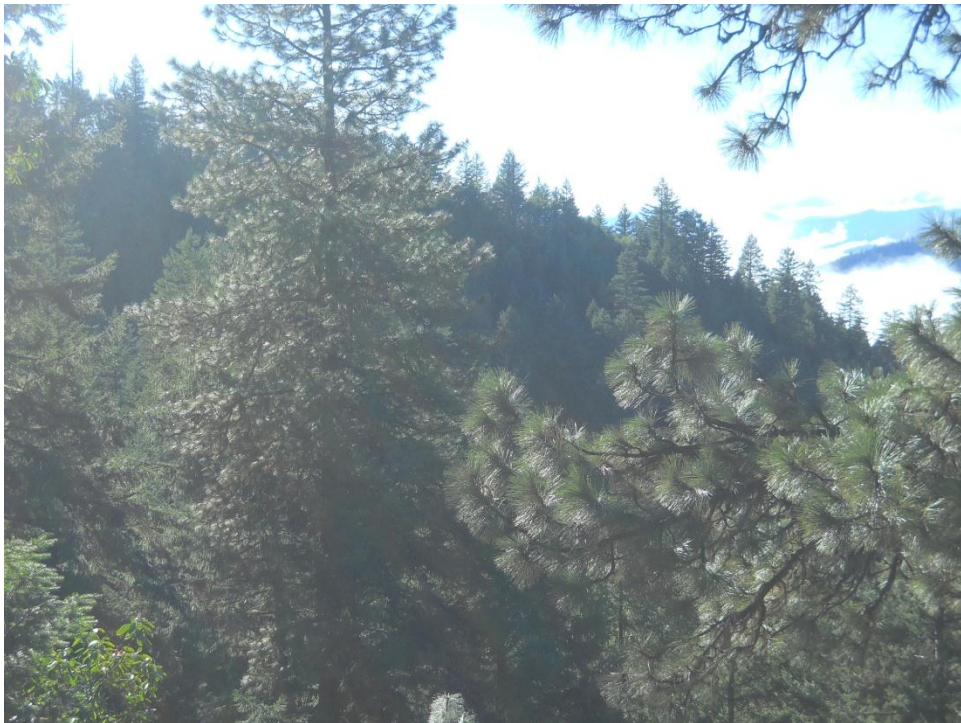
Picture 007



Picture 008



Picture 009



Picture 010



Picture 011



Picture 012



Picture 013



Picture 014



Picture 015



Picture 016



Picture 017



Picture 018



Picture 019



Picture 021



Picture 022