

## FORM 1

### **Documentation of the MFO Wilderness Characteristics Inventory Findings from Previous Inventory on Record**

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

No (Go to Form 2) Yes   X  

**a) Inventory Source:** The area in question (Lockhart Additions) was evaluated as part of a much larger area in the 1979 Initial Wilderness Inventory. The area was found to be unnatural due to existing roads, and some evidence of past minerals activities and range improvements. The area was not recommended for intensive inventory.

As part of its 2008 Resource Management Plan (RMP) effort, the Moab Field Office (MFO) reexamined all areas then proposed by external groups for wilderness. On December 30, 2003, the Southern Utah Wilderness Alliance (SUWA) presented a letter with the name of the proposed unit (a much larger unit known as Hatch Wash), and reference to America's Redrock Wilderness Act, proposed in Congress. No other information was presented; SUWA's submission said that specific information, including maps, photographs and analysis would be forthcoming. Until very recently, the MFO had not received any of this information, and nothing in time for the 2008 (RMP). A Geographical Information System (GIS)-based map of the proposed unit was submitted to the Utah State Office (UTSO), and provided the basis for the area reviewed.

From August 15, 2001, through September 19, 2003, the MFO undertook 11 field trips to the area proposed for wilderness, including Lockhart Basin additions, and took 281 photos. A primary purpose of the 2003 field trips was to verify the San Juan County road inventory as input into alternatives for the MFO Travel Plan being prepared in conjunction with the ongoing RMP revision. As part of this review, the MFO undertook an on-the-ground verification of every route submitted by San Juan County east of Hatch Wash itself, and was able to verify the existence of each route. Additionally, the MFO was able to verify all routes east of Hatch Wash through a combination of field trips and aerial photography review.

In late 2006 and early 2007, the MFO used GIS information to identify potential impacts on naturalness including county road data (previously verified as part of travel plan formulation), and local GIS data on range improvements, oil and gas wells, vegetative manipulations (especially chainings), and community pits. Master Title Plat data available from the UTSO GIS was examined for rights-of-way.

The MFO next undertook a detailed review of high resolution aerial photos from 2006 to both verify information from the GIS review, as well as to look for additional impacts not incorporated in GIS. These impacts could include such things as seismic exploration lines not included in the county road inventory and other disturbances from past minerals

activities.

The above steps enabled the MFO to prepare a map showing what remaining areas were likely to possess naturalness. As described in the narrative contained in the RMP's administrative record, much of the new acreage was cut off from the larger otherwise adjoining wilderness characteristics by roads, other impacts and/or state lands. This acreage, regardless of naturalness, failed to meet the size criteria and was dropped from further consideration. Several small parcels adjoin lands found by the Monticello Field Office Field Office (MtFO) as likely to possess wilderness characteristics, enabling these parcels to possess wilderness characteristics only in association with the larger MtFO unit.

The MFO convened an interdisciplinary review team meeting on January 11, 2007, to review the findings from the above steps. Team members were asked to provide information which either supported or refuted these findings, based both on their specialized resource expertise and their field knowledge. Based on input from this review, the MFO incorporated any necessary changes into its analysis.

The following specific documents and files were utilized:

1. San Juan County road inventory (GIS)
2. Hatch Wash, Windwhistle, Kane Springs range allotment files
3. NAIP 2006 aerial photos (GIS)
4. Vegetative treatments (local GIS)
5. Range improvements (local GIS)
6. 1999 Utah Wilderness Inventory file (Hatch Wash)
7. 2003 Wilderness Inventory revision document

Based on all of the above, the MFO determined that 2,679 acres of the acres examined possessed wilderness characteristics in conjunction with a larger area found to possess such by the MtFO Field Office.

**b) Inventory Area Unique Identifier(s):**

UT-060-143A (from initial inventory); ("A" added to distinguish from other proposals within larger 143 area)

Hatch/Harts/Lockhart (from 2007 review)

**c) Map Name(s)/Number(s):** Dripping Spring/Lockhart wilderness characteristics additions; Lockhart Additions wilderness characteristics final

**d) BLM District(s)/Field Office(s):** Canyon Country District/Moab Field Office

**2. BLM Inventory Findings on Record:** see discussion under 1 (a), above

**FORM 2: Current Conditions: Presence or Absence of Wilderness Characteristics**

Area Unique Identifier: Lockhart Basin Additions (UT-060-143A)

Total Acreage: 1,281

Subunits:

Unit A: 385 acres

(1) Is the area of sufficient size?

Yes  No

Description: On November 6, 2013, SUWA submitted new information to the MFO on the 1,281 acres encompassed in the Lockhart Basin additions proposal. The information consisted of a narrative, map photographic documentation and GIS data in sufficient detail to meet the requirements of Manual 6310 (March, 2012). The individual subunits were defined by SUWA in their narrative and accompanying map. This acreage used designated travel plan routes and State Lands boundaries to define the unit. Since the MFO cannot manage non-the MFO lands for any resource, including wilderness characteristics, these state lands have been excluded from the analysis.

The MFO travelled to the subunit in question on March 26, 2014. The subunit possessed sufficient size only in association with the adjoining acreage below the rim found to possess wilderness characteristics by the MtFO. The 2008 MtFO RMP decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

(2) Does the area appear to be natural?

Yes  No  N/A  (after exclusions described in Part 1, above)

In addition to the field checks undertaken by the MFO, MFO staff members familiar with the area were queried as to the presence (or lack thereof) of impediments to naturalness as defined by Manual 6310.

(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

The subunit possesses outstanding opportunities for solitude only in association with the adjoining acreage below the rim found to possess wilderness characteristics by the MtFO. The 2008 MtFO RMP decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

(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 X

The subunit possesses outstanding opportunities for primitive and unconfined recreation only in association with the adjoining acreage below the rim found to possess wilderness characteristics by the MtFO. The 2008 MtFO RMP decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

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

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

The subunit possesses supplemental values only in association with the adjoining acreage below the rim found to possess wilderness characteristics by the MtFO. The 2008 MtFO RMP decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

Unit B: 648 acres

(1) Is the area of sufficient size?

On November 6, 2013, SUWA submitted new information to the MFO on the 1,281 acres encompassed in the Lockhart Basin additions proposal. The information consisted of a narrative, map photographic documentation and GIS data in sufficient detail to meet the requirements of Manual 6310 (March, 2012). The individual subunits were defined by SUWA in their narrative and accompanying map. This acreage used designated travel plan routes to define the unit. In addition to the routes either defining subunit boundaries or excluded, the MFO concluded that a small segment of road needed to be excluded a very short distance beyond that shown on the SUWA proposal.

The MFO travelled to the subunit in question on March 20, 2014. The subunit possessed sufficient size only in association with the adjoining acreage below the rim found to possess wilderness characteristics by the MtFO. The 2008 MtFO RMP decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

(2) Does the area appear to be natural?

In addition to the field checks undertaken by the MFO, MFO staff members familiar with the area were queried as to the presence (or lack thereof) of impediments to naturalness as defined by Manual 6310.

Yes X No \_\_\_ N/A \_\_\_ (after exclusions described in Part 1, above)

(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

The subunit possesses outstanding opportunities for solitude only in association with the adjoining acreage below the rim found to possess wilderness characteristics by the MtFO. The 2008 MtFO RMP decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

(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

The subunit possesses outstanding opportunities for primitive and unconfined recreation only in association with the adjoining acreage below the rim found to possess wilderness characteristics by the MtFO. The 2008 MtFO RMP decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

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

Yes  No  N/A

The subunit possesses supplemental values only in association with the adjoining acreage below the rim found to possess wilderness characteristics by the MtFO. The 2008 MtFO RMP decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

Unit C: 61 acres

(1) Is the area of sufficient size?

On November 6, 2013, SUWA submitted new information to the MFO on the 1,281 acres encompassed in the Lockhart Basin additions proposal. The information consisted of a narrative, map photographic documentation and GIS data in sufficient detail to meet the requirements of Manual 6310 (March, 2012). The individual subunits were defined by SUWA in their narrative and accompanying map. This acreage used designated travel plan routes to define the unit.

The MFO travelled to the subunit in question on March 20, 2014. This small subunit possessed sufficient size only in association with the adjoining acreage found to possess wilderness characteristics by the MFO and MtFO. Both the 2008 MFO and MtFO RMPs decided to manage the wilderness characteristics acreage in question for resources other

than wilderness characteristics.

(2) Does the area appear to be natural?

In addition to the field checks undertaken by the MFO, MFO staff members familiar with the area were queried as to the presence (or lack thereof) of impediments to naturalness as defined by Manual 6310.

Yes  No  N/A  (after exclusions described in Part 1, above)

(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

This small subunit possesses outstanding opportunities for solitude only in association with the adjoining acreage found to possess wilderness characteristics by the MFO and MtFO. Both the 2008 MFO and MtFO RMPs decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

(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

This small subunit possesses outstanding opportunities for primitive and unconfined recreation only in association with the adjoining acreage found to possess wilderness characteristics by the MFO and MtFO. Both the 2008 MFO and MtFO RMPs decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

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

Yes  No  N/A

This small subunit possesses supplemental values only in association with the adjoining acreage found to possess wilderness characteristics by the MFO and MtFO. Both the 2008 MFO and MtFO RMPs decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

Unit D: 9 acres

On November 6, 2013, SUWA submitted new information to the MFO on the 1,281 acres encompassed in the Lockhart Basin additions proposal. The information consisted of a

narrative, map photographic documentation and GIS data in sufficient detail to meet the requirements of Manual 6310 (March, 2012). The individual subunits were defined by SUWA in their narrative and accompanying map. This acreage used designated travel plan routes to define the unit.

The MFO travelled to the subunit in question on March 20, 2014. This very small subunit possesses sufficient size only in association with the adjoining acreage found to possess wilderness characteristics by the MFO and MtFO. Both the 2008 MFO and MtFO RMPs decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

(2) Does the area appear to be natural?

Yes  No  N/A  (after exclusions described in Part 1, above)

In addition to the field checks undertaken by the MFO, MFO staff members familiar with the area were queried as to the presence (or lack thereof) of impediments to naturalness as defined by Manual 6310.

(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

This small subunit possesses outstanding opportunities for solitude only in association with the adjoining acreage found to possess wilderness characteristics by the MFO and MtFO. Both the 2008 MFO and MtFO RMPs decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

(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

This small subunit possesses outstanding opportunities for primitive and unconfined recreation only in association with the adjoining acreage found to possess wilderness characteristics by the MFO and MtFO. Both the 2008 MFO and MtFO RMPs decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

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

Yes  No  N/A

This small subunit possesses supplemental values only in association with the adjoining acreage found to possess wilderness characteristics by the MFO and MtFO. Both the 2008 MFO and MtFO RMPs decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

Unit E: 62 acres

On November 6, 2013, SUWA submitted new information to the MFO on the 1,281 acres encompassed in the Lockhart Basin additions proposal. The information consisted of a narrative, map photographic documentation and data in sufficient detail to meet the requirements of Manual 6310 (March, 2012). The individual subunits were defined by SUWA in their narrative and accompanying map. This acreage used designated travel plan routes to define the unit.

The MFO travelled to the subunit in question on March 20, 2014. This small subunit possessed sufficient size only in association with the adjoining acreage found to possess wilderness characteristics by the MFO and MtFO. Both the 2008 MFO and MtFO RMPs decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

(2) Does the area appear to be natural?

Yes  No  N/A  (after exclusions described in Part 1, above)

In addition to the field checks undertaken by the MFO, MFO staff members familiar with the area were queried as to the presence (or lack thereof) of impediments to naturalness as defined by Manual 6310.

(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

This small subunit possesses outstanding opportunities for solitude only in association with the adjoining acreage found to possess wilderness characteristics by the MFO and MtFO. Both the 2008 MFO and MtFO RMPs decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

(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

This small subunit possesses outstanding opportunities for primitive and unconfined recreation only in association with the adjoining acreage found to possess wilderness

characteristics by the MFO and MtFO. Both the 2008 MFO and MtFO RMPs decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

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

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

This small subunit possesses supplemental values only in association with the adjoining acreage found to possess wilderness characteristics by the MFO and MtFO. Both the 2008 MFO and MtFO RMPs decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

Unit F: 116 acres

On November 6, 2013, SUWA submitted new information to the MFO on the 1,281 acres encompassed in the Lockhart Basin additions proposal. The information consisted of a narrative, map photographic documentation and GIS data in sufficient detail to meet the requirements of Manual 6310 (March, 2012). The individual subunits were defined by SUWA in their narrative and accompanying map. This acreage used designated travel plan routes to define the unit.

The MFO travelled to the subunit in question on March 20, 2014. This small subunit possessed sufficient size only in association with the adjoining acreage found to possess wilderness characteristics by the MFO and MtFO. Both the 2008 MFO and MtFO RMPs decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

(2) Does the area appear to be natural?

Yes X No \_\_\_\_\_ N/A \_\_\_ (after exclusions described in Part 1, above)

In addition to the field checks undertaken by the MFO, MFO staff members familiar with the area were queried as to the presence (or lack thereof) of impediments to naturalness as defined by Manual 6310.

(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 X

This small subunit possesses outstanding opportunities for solitude only in association with the adjoining acreage found to possess wilderness characteristics by the MFO and MtFO. Both the 2008 MFO and MtFO RMPs decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

(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 X

This small subunit possesses outstanding opportunities for primitive and unconfined recreation only in association with the adjoining acreage found to possess wilderness characteristics by the MFO and MtFO. Both the 2008 MFO and MtFO RMPs decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

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

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

This small subunit possesses supplemental values only in association with the adjoining acreage found to possess wilderness characteristics by the MFO and MtFO. Both the 2008 MFO and MtFO RMPs decided to manage the wilderness characteristics acreage in question for resources other than wilderness characteristics.

### Summary of Analysis

**Area Unique Identifier:** Lockhart  
Additions (UT-060-143A)

#### Summary

Results of analysis: See discussion under 1 (a) in Form 1

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

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:

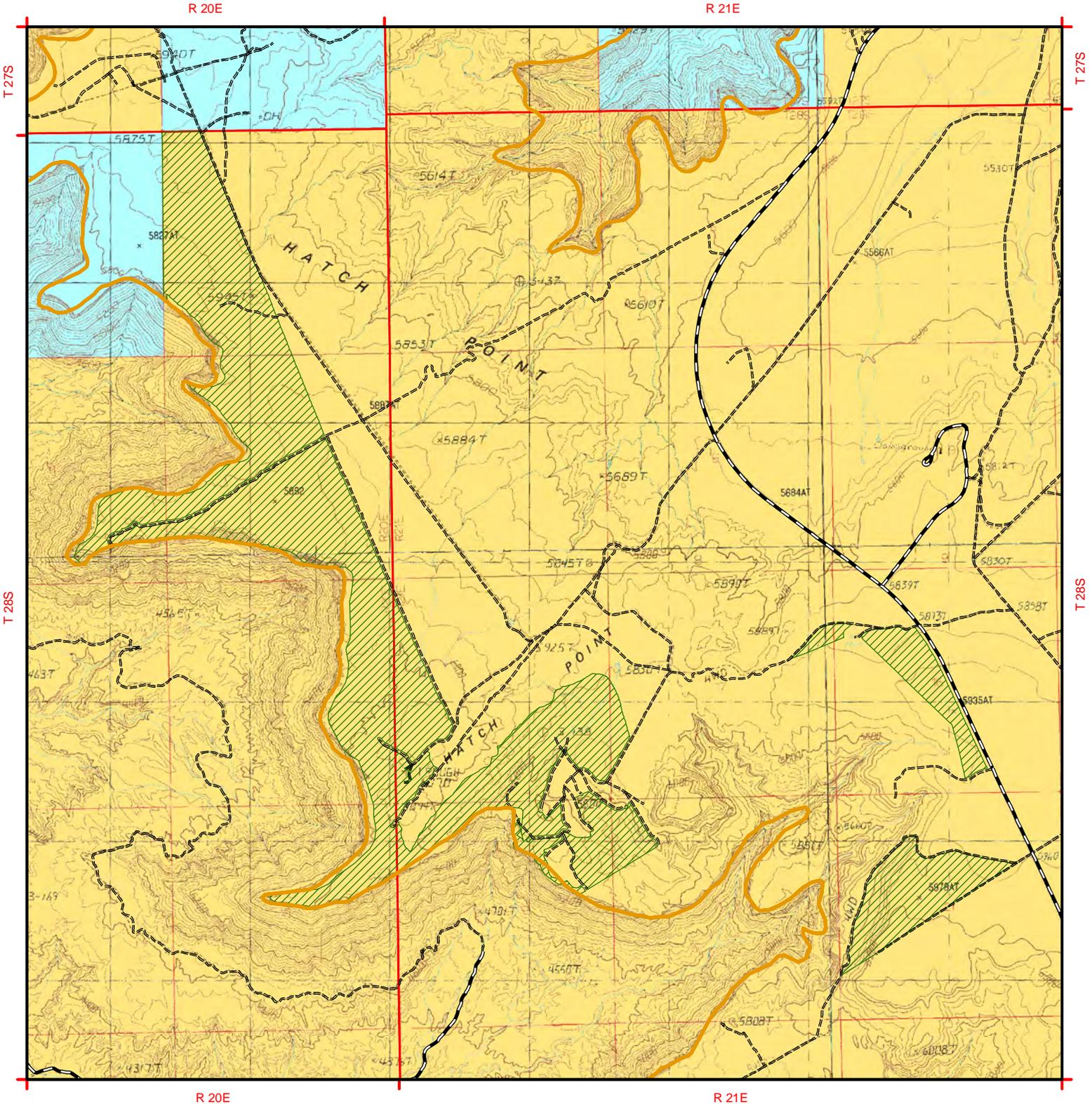
William P. Stevens  
Outdoor Recreation Planner  
April 20, 2014

Reviewed by (District or Field Manager):

Name:  Title: Field Manager  
Beth Ransel

Date: 1-21-2015

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. the MFO MANUAL Rel. No. 6-129 Supersedes Rel. 6-126 Date: 03/15/2012



Location Map  
Utah BLM Field Office Boundaries



Date: 4/21/2015

**2015 Wilderness Character Review Findings**

 Wilderness Characteristics

 B Roads (Maintained)  
 D Roads (Unmaintained)

 Township and Range  
 Field Office Boundary

**Land Status**  
 Bureau of Land Management (BLM)  
 State



*No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.*