



MINIMUM REQUIREMENTS DECISION GUIDE WORKBOOK

"...except as necessary to meet minimum requirements for the administration of the area for the purpose of this Act..."

-- The Wilderness Act of 1964

Project Title: Cutler Cabin Management

MRDG Step 1: Determination

Determine if Administrative Action is Necessary

Description of the Situation

What is the situation that may prompt administrative action?

A historic cabin, known as the Cutler cabin, is located along the South Fork of Tyler Creek and is recorded as archaeological site 42WS1795. Currently, the cabin is still standing but deteriorating and no longer inhabitable. The cabin was constructed in the late 1920's and existed prior to the area being established as a national park and prior to wilderness designation. It is a representation of pioneer use and habitation of the lands. There are no other examples of this type of cultural resource within the park and few examples exist in the geographic region. The cabin was formally recorded and documented in 1984 and determined to be regionally significant. In 1984 the cabin was determined to be eligible for listing in the National Register of Historic Places in accordance with 36 CFR Part 60.

In 2014 the cabin was inspected by historic preservation experts from the NPS and the State Historic Preservation Office (SHPO) to determine the extent of the deterioration and identify preservation options. Details of potential maintenance and preservation actions are documented in the official file for the site.

The cabin is visible to visitors traveling on the Blue Creek trail (# 123.45) and some make a detour to view the structure. Interpretive rangers do not lead hikes to the cabin but information and photographs of the cabin, excluding location details, is available at the park visitor center and on the website.

The question for this analysis is whether any action is needed in wilderness to manage the Cutler cabin (Step 1) and, if so, what the minimum necessary action is (Step 2).

Options Outside of Wilderness

Can action be taken outside of wilderness that adequately addresses the situation?

YES

NO

EXPLAIN & COMPLETE STEP 1 OF THE MRDG

Explain:

The Cutler cabin lies entirely within the designated wilderness area.

Criteria for Determining Necessity

Is action necessary to meet any of the criteria below?

A. Valid Existing Rights or Special Provisions of Wilderness Legislation

Is action necessary to satisfy valid existing rights or a special provision in wilderness legislation (the Wilderness Act of 1964 or subsequent wilderness laws) that **requires** action? Cite law and section.

YES

NO

Explain:

Neither the Wilderness Act nor the legislation designating the wilderness (Omnibus Public Lands Act 200-456) contains any special provisions that require an action.

There are no valid existing rights associated with the Cutler cabin.

B. Requirements of Other Legislation

Is action necessary to meet the requirements of other federal laws? Cite law and section.

 YES NO

Explain:

Based on the intent of the following statutes, some type of action is necessary in wilderness:

Antiquities Act (1906) and regulations at 43 CFR 3 (16 U.S.C. 431, 432, 433; P. L. 59-209 (June 8, 1906)) – provides for the protection of historic resources.

NPS Organic Act (1916) (16 U.S.C. 1) – “..which purpose is to conserve the scenery and the natural and historic objects and the wildlife therein and to provide for the enjoyment of the same in such manner and by such means as will leave them unimpaired for the enjoyment of future generations...”

Historic Sites Act (1935) and regulations at 36 CFR Part 65 (49 USC 303, P. L. 100-17, 1987. Previously Section 4(f) of 49 USC 1653 (f)) – declared “a national policy to preserve for public use historic sites, buildings, and objects..”

National Historic Preservation Act (1966) as amended and regulations at 36 CFR 60, 63, 65, 78, 79, and 800 (16 U.S.C. et seq.; P. L. 89-665 (October 15, 1966); P. L. 96-515 (December 12, 1980); title XL of P. L. 102-575 (October 30, 1992)) – declared a national policy of historic preservation

National Environmental Policy Act of 1968 (P.L. 91-190; 31 Stat. 852) – declared a federal policy to “preserve important historic, cultural, and natural aspects of our national heritage”

Note - See the file: [MRDG Historic Cabin - additional information.docx](#) for more.

C. Wilderness Character

Is action necessary to preserve one or more of the qualities of wilderness character including: Untrammeled, Undeveloped, Natural, Outstanding Opportunities for Solitude or Primitive and Unconfined Recreation, or Other Features of Value?

UNTRAMMELED

 YES NO

Explain:

It is not necessary to take action to preserve this quality. The definition of the Untrammeled quality is the lack of manipulation or control of natural processes by humans, which if allowed to occur, would eventually affect wilderness character. This quality is preserved when no manipulation or control of natural processes occurs.

Managing the Cutler cabin is not a manipulation of the natural processes on-going in wilderness.

If needed, the effects of the various methods of management will be addressed in the Step 2 alternatives.

UNDEVELOPED

 YES NO

Explain:

It is not necessary to take action to preserve this quality. Preserving this quality keeps areas free from "expanding settlement and growing mechanization" and "with the imprint of man's work substantially unnoticeable" and without structures, installations, temporary or permanent roads, or use of motorized equipment, mechanical transport, or landing or aircraft, as required by the Wilderness Act. The Undeveloped quality is preserved when wilderness retains its "primeval character and influence," and is essentially "without permanent improvements" or modern human occupation.

The cabin was pre-existing at the time the area was designated as wilderness and is not an administrative structure or installation. The need for management of the existing and historic Cutler cabin is better addressed in the Other Features of Value quality in Step 1.

If needed, the effects of the various methods of management will be addressed in the Step 2 alternatives.

NATURAL

 YES NO

Explain:

It is not necessary to take action to preserve this quality. A wilderness area is to be "protected and managed so as to preserve its natural conditions" meaning that wilderness ecological systems are substantially free from the effects of modern civilization. To preserve this quality, it may be necessary to take action to correct unnatural conditions even if they were present at the time of designation.

The existing cabin may have some negative impact to the Natural quality but the bulk of the effects are to the Other Features of Value quality.

If needed, the effects of the various methods of management of the Cutler cabin will be addressed in the Step 2 alternatives.

SOLITUDE OR PRIMITIVE & UNCONFINED RECREATION

 YES NO

Explain:

It is not necessary to take action to preserve this quality. The Wilderness Act defines wilderness as having “outstanding opportunities for solitude or a primitive and unconfined type of recreation.” This quality is preserved when the *opportunity* for people to experience wilderness in terms of the visitor's sense of solitude, and their expectation for an undeveloped environment with minimal restrictions is available.

The issue for this analysis is the need to manage the historic Cutler cabin which is not a significant impact to the Solitude or Primitive and Unconfined Recreation quality or the Recreation public purpose of wilderness.

If needed, the effects of the various methods of management will be addressed in the Step 2 alternatives.

OTHER FEATURES OF VALUE

 YES NO

Explain:

The Wilderness Act indicates that areas “may also contain ecological, geological, or other features of scientific, educational, scenic, or historical use” that reflect the character of this wilderness. Features, such as the presence of important geological formations, cultural resources, historical sites, or paleontological localities are included here if they are significant or integral to the wilderness. To preserve this quality, it may be necessary to take action to protect these features even if they were already at risk or degraded prior to the date of designation.

The Cutler cabin is eligible for the National Register of Historic Places and an important feature of value for this wilderness. Some type of action is necessary to preserve the value of the historic structure.

The effects of the various methods of management will be addressed in the Step 2 alternatives.

Step 1 Determination

Is administrative action necessary in wilderness?

Decision Criteria

- A. Existing Rights or Special Provisions
- B. Requirements of Other Legislation
- C. Wilderness Character
 - Untrammeled
 - Undeveloped
 - Natural
 - Outstanding Opportunities
 - Other Features of Value

Summary Responses

Action IS NOT necessary to meet this criterion.

Action IS necessary to meet this criterion.

Action IS NOT necessary to meet this criterion.

Action IS necessary to meet this criterion.

Is administrative action necessary in wilderness?

YES

EXPLAIN & PROCEED TO STEP 2 OF THE MRDG

NO

Explain:

There is a need to take action in the wilderness to manage the Cutler cabin.

The cabin is eligible for listing in the National Register of Historic Places and was formally recorded and documented in 1984. It has also been determined to be regionally significant. The requirements of the federal laws listed in B. above mandate that some type of management action be taken to insure that the historic value of the cabin not be lost.

The Cutler cabin is part of the Other Feature of Value quality of wilderness character for this wilderness. This quality must be preserved in some manner. Specific actions will be identified and evaluated in Step 2.

MRDG Step 2

Determine the Minimum Activity

Other Direction

*Is there "special provisions" language in legislation (or other Congressional direction) that explicitly **allows** consideration of a use otherwise prohibited by Section 4(c)?*

AND/OR

Has the issue been addressed in agency policy, management plans, species recovery plans, or agreements with other agencies or partners?

YES

DESCRIBE OTHER DIRECTION BELOW

NO

Describe Other Direction:

There is no special provisions in legislation or other congressional direction that specifically allows consideration of a use otherwise prohibited by Section 4(c).

The requirements of the relevant federal legislation, regulations, and NPS policy indicate that the value of historic properties which are eligible for the National Register of Historic Places must be preserved in designated wilderness areas. The direction provides a number of standards and prescribes a process for consultations with the SHPO and others to insure that the requirements of all laws are satisfied. The allowable options for management of a historic property in wilderness include both a number of preservation strategies as well as an option for inventory and documentation along with natural deterioration.

Legislation: Several laws and regulations are relevant to management of historic structures in wilderness (see NPS-28: CULTURAL RESOURCE MANAGEMENT GUIDELINE, Appendix B - Laws, Regulations, and Orders) and 36CFR60 and 36CR 63.

From NPS-28: CULTURAL RESOURCE MANAGEMENT GUIDELINE:

National Historic Preservation Act of 1966 (P.L. 89-665, 80 Stat. 915; as amended by P.L. 91-243, P.L. 93-54, P.L. 94-422, P.L. 94-458, P.L. 96-199, P.L. 96-244, P.L. 96-515, P.L. 98-483, P.L. 99-514, P.L. 100-127, and P.L. 102-575): declared a national policy of historic preservation.

The Act requires federal agencies to establish programs for evaluating and nominating properties to the National Register of Historic Places and to consider the effects of their undertakings on listed or eligible properties.

A. Section 106 of the National Historic Preservation Act

Section 106 mandates that federal agencies take into account the effects of their actions on properties

See the file: MRDG Historic Cabin - additional information.docx for additional information.

Time Constraints

What, if any, are the time constraints that may affect the action?

The South Fork of Tyler Creek and the nearby dry washes must be forded or crossed to access the cabin. To minimize worker exposure to flash flooding and avoid high water levels any on-the-ground work to be done at the Cutler cabin site must take place outside of the annual or predicted monsoon season (typically late July - early August).

Components of the Action

What are the discrete components or phases of the action?

Component X	<i>Example: Transportation of personnel to the project site</i>
Component 1	Transportation of workers and tools to the project site.
Component 2	Transportation of logs to the project site.
Component 3	Source of logs for project.
Component 4	Tools used at project site.
Component 5	Condition of cabin after project.
Component 6	Preservation of the historic value of the Cutler cabin.
Component 7	
Component 8	
Component 9	

Proceed to the alternatives.

Refer to the [MRDG Instructions](#) regarding alternatives and the effects to each of the comparison criteria.

Project Title: Cutler Cabin Management

MRDG Step 2: Alternatives

Alternative 1: Perform necessary maintenance to stabilize the cabin; transport logs to the site by helicopter.

Description of the Alternative

What are the details of this alternative? When, where, and how will the action occur? What mitigation measures will be taken?

The Cutler cabin would be stabilized and maintained as a representation of pioneer use and habitation of lands that are now managed by the park with two primary goals: 1) maintaining historic integrity of the structure; 2) continued use of the unique cabin for interpretation and education thereby providing a safe venue for researchers and the public as well as education and interpretation for park visitors via displays in the visitor center, information signs (outside wilderness), and park brochures and for others via the park website and other media. Work tasks and repairs needed include the following:

- A more detailed assessment and documentation of the cabin before and after repairs to determine the minimal annual upkeep.
- Application of wood preservative (such as a borate product) to deter insects and deterioration from moisture, following the IPM procedures for chemical use and application.
- Roof repair with cedar shingles, which includes re-using existing materials and some replacement with in-kind material
- Removal of a tree for protection of the cabin
- Improve drainage around the cabin so water does not collect at the base of the cabin; use of hand tools for redirecting surface water drainage away from the foundation
- Reset the NW foundation corner
- Replace three logs that have become rotted and unstable
- Possible consolidation treatments of log ends

Three logs (approximately 12" diameter, 24 feet long) would be cut outside the park and transported by helicopter (three flights) to an existing opening adjacent to the site and then moved to the cabin using a grip hoist and hand winch pulley systems.

Workers, tools, and other material would be transported on foot or by the park pack string.

Non-motorized tools would be used except for a battery powered, motorized nail gun which would be used when needed to avoid de-stabilizing fragile portions of the structure.

The work will be completed in 2-3 weeks and workers will travel to and from the site each day.

A portion of the Blue Creek trail will be closed temporarily during helicopter operations to insure visitor safety.

NPS crews trained in historic building restoration would do all on-site work.

Safety requirements will be documented in an approved project safety plan and implemented, including training and use of necessary personal protective equipment (PPE).

Component Activities

How will each of the components of the action be performed under this alternative?

	Component of the Action	Activity for this Alternative
X	<i>Example: Transportation of personnel to the project site</i>	<i>Example: Personnel will travel by horseback</i>
1	Transportation of workers and tools to the project site.	All workers, tools, materials (except for three logs) will be transported by foot or pack string.
2	Transportation of logs to the project site.	Helicopter transport of three logs.
3	Source of logs for project.	Three logs will be cut and prepared outside the park.
4	Tools used at project site.	All tools used at the site will be non-motorized except for a battery powered nail gun.
5	Condition of cabin after project.	The cabin will be stabilized.
6	Preservation of the historic value of the Cutler cabin.	The historic value of the cabin will be preserved and available for interpretation and education.
7		
8		
9		

Wilderness Character

What is the effect of each component activity on the qualities of wilderness character? What mitigation measures will be taken?

UNTRAMMELED

Component Activity for this Alternative	Positive	Negative	No Effect
X <i>Example: Personnel will travel by horseback</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1 All workers, tools, materials (except for three logs) will be transported by foot or pack string.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2 Helicopter transport of three logs.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3 Three logs will be cut and prepared outside the park.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4 All tools used at the site will be non-motorized except for a battery powered nail gun.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5 The cabin will be stabilized.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6 The historic value of the cabin will be preserved and available for interpretation and education.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Totals	0	0	NE
Untrammeled Total Rating	0		

Explain:

None of the work activities represent manipulations of the natural processes on-going in wilderness and therefore are not impacts to the Untrammeled quality of the wilderness.

UNDEVELOPED

Component Activity for this Alternative		Positive	Negative	No Effect
X	<i>Example: Personnel will travel by horseback</i>			
1	All workers, tools, materials (except for three logs) will be transported by foot or pack string.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	Helicopter transport of three logs.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	Three logs will be cut and prepared outside the park.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4	All tools used at the site will be non-motorized except for a battery powered nail gun.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5	The cabin will be stabilized.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	The historic value of the cabin will be preserved and available for interpretation and education.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Totals		<input type="checkbox"/> 0	<input type="checkbox"/> 2	<input type="checkbox"/> NE
Undeveloped Total Rating		-2		

Explain:

Transportation by foot or pack string has no effect on the Undeveloped quality.

Use of a helicopter to transport and drop three logs in wilderness has a negative impact on the Undeveloped quality. (Note - NPS policy considers an air drop as equal to an aircraft landing which is a prohibited use.)

Cutting and preparing logs outside the park has no effect on this quality.

The use of non-motorized tools on-site has no effect on this quality except for the battery powered nail gun which represents motorized equipment which is a prohibited use and therefore it has a negative impact on the Undeveloped quality.

The stabilized cabin, even though it is a structure prohibited use in wilderness, has no effect on this quality. It is neither a positive or negative impact on this quality because it already exists and would remain. (Other effects are addressed the Other Features of Value quality.)

Preservation of the historic value of the cabin has no effect on this quality.

NATURAL

Component Activity for this Alternative		Positive	Negative	No Effect
X	<i>Example: Personnel will travel by horseback</i>			
1	All workers, tools, materials (except for three logs) will be transported by foot or pack string.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	Helicopter transport of three logs.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	Three logs will be cut and prepared outside the park.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	All tools used at the site will be non-motorized except for a battery powered nail gun.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5	The cabin will be stabilized.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6	The historic value of the cabin will be preserved and available for interpretation and education.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Totals		<input type="checkbox"/> 0	<input type="checkbox"/> 0	<input type="checkbox"/> NE
Natural Total Rating		0		

Explain:

None of the activities described for this alternative would have an impact on the Natural quality because the existing cabin and historically disturbed area near the cabin would remain.

There may be some adverse impact to natural conditions due to the continued presence of the cabin but they are slight in comparison to the impacts identified for the Other Features of value quality.

SOLITUDE OR PRIMITIVE & UNCONFINED RECREATION

Component Activity for this Alternative		Positive	Negative	No Effect
X	<i>Example: Personnel will travel by horseback</i>			
1	All workers, tools, materials (except for three logs) will be transported by foot or pack string.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	Helicopter transport of three logs.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	Three logs will be cut and prepared outside the park.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4	All tools used at the site will be non-motorized except for a battery powered nail gun.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5	The cabin will be stabilized.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	The historic value of the cabin will be preserved and available for interpretation and education.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Totals		<input type="checkbox"/> 0	<input type="checkbox"/> 2	<input type="checkbox"/> NE
Solitude or Primitive & Unconfined Recreation Total Rating		-2		

Explain:

All prescribed activities have no effect on this quality except for the helicopter transport of three logs and use of a nail gun.

The wilderness experience of some visitors using the Blue Creek trail near the Cutler cabin would be negatively impacted by the temporary area closures during helicopter air drops and by the sound generated by use of the nail gun.

Visitors will also be negatively impacted by the trail closure necessary during helicopter operations.

OTHER FEATURES OF VALUE

Component Activity for this Alternative		Positive	Negative	No Effect
X	<i>Example: Personnel will travel by horseback</i>			
1	All workers, tools, materials (except for three logs) will be transported by foot or pack string.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	Helicopter transport of three logs.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	Three logs will be cut and prepared outside the park.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	All tools used at the site will be non-motorized except for a battery powered nail gun.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5	The cabin will be stabilized.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6	The historic value of the cabin will be preserved and available for interpretation and education.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Totals		<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> NE
Other Features of Value Total Rating		1		

Explain:

Neither the worker activities, tools, nor transport of materials will have an effect on this quality.

The stabilized cabin has no effect because the cabin already exists as a historic resource in wilderness.

The historic cabin is a part of the Other Features of Value quality for this wilderness and preserving that value is a positive impact.

Summary Ratings for Alternative 1

Wilderness Character	
Untrammeled	0
Undeveloped	-2
Natural	0
Solitude or Primitive & Unconfined Recreation	-2
Other Features of Value	1
Wilderness Character Summary Rating	-3

Project Title: Cutler Cabin Management

MRDG Step 2: Alternatives

Alternative 2: Perform necessary maintenance to stabilize the cabin; cut logs on site, use traditional tools.

Description of the Alternative

What are the details of this alternative? When, where, and how will the action occur? What mitigation measures will be taken?

The Cutler cabin would be stabilized and maintained as a representation of pioneer use and habitation of lands that are now managed by the park with two primary goals: 1) maintaining historic integrity of each structure; 2) continued use of these unique cabins for interpretation and education thereby providing a safe venue for researchers and the public as well as education and interpretation for park visitors via displays in the visitor center, information signs (outside wilderness), and park brochures and for others via the park website and other media. Work tasks and repairs needed include the following:

- A more detailed assessment and documentation of the cabin before and after repairs to determine the minimal annual upkeep.
- Application of wood preservative (such as a borate product) to deter insects and deterioration from moisture, following the IPM procedures for chemical use and application.
- Roof repair with cedar shingles, which includes re-using existing materials and some replacement with in-kind material
- Removal of a tree for protection of the cabin
- Improve drainage around the cabin so water does not collect at the base of the cabin; use of hand tools for redirecting surface water drainage away from the foundation
- Reset the NW foundation corner
- Replace three logs that have become rotted and unstable
- Possible consolidation treatments of log ends

Three logs (approximately 12" diameter, 24 feet long) would be cut near the site and moved to the cabin using a grip hoist and hand winch pulley systems. The logs would be trimmed and fitted using traditional non-motorized tools.

Workers, tools, and other material would be transported on foot or by the park pack string.

Non-motorized tools would be used for all activities.

The work will be completed in 2-3 weeks and workers will travel to and from the site each day.

A portion of the Blue Creek trail will be closed temporarily during tree felling operations to insure visitor safety.

NPS crews trained in historic building restoration would do all on-site work.

Safety requirements will be documented in an approved project safety plan and implemented, including training and use of necessary personal protective equipment (PPE).

Component Activities

How will each of the components of the action be performed under this alternative?

	Component of the Action	Activity for this Alternative
X	<i>Example: Transportation of personnel to the project site</i>	<i>Example: Personnel will travel by horseback</i>
1	Transportation of workers and tools to the project site.	All workers, tools, materials will be transported by foot or pack string.
2	Transportation of logs to the project site.	Three logs will be moved as needed using traditional tools.
3	Source of logs for project.	Three logs will be cut and prepared near the cabin.
4	Tools used at project site.	All tools used at the site will be traditional, non-motorized.
5	Condition of cabin after project.	The cabin will be stabilized.
6	Preservation of the historic value of the Cutler cabin.	The historic value of the cabin will be preserved and available for interpretation and education.
7		
8		
9		

Wilderness Character

What is the effect of each component activity on the qualities of wilderness character? What mitigation measures will be taken?

UNTRAMMELED

Component Activity for this Alternative	Positive	Negative	No Effect
X <i>Example: Personnel will travel by horseback</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1 All workers, tools, materials will be transported by foot or pack string.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2 Three logs will be moved as needed using traditional tools.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3 Three logs will be cut and prepared near the cabin.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4 All tools used at the site will be traditional, non-motorized.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5 The cabin will be stabilized.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6 The historic value of the cabin will be preserved and available for interpretation and education.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Totals	0	0	NE
Untrammed Total Rating	0		

Explain:

None of the work activities represent manipulations of the natural processes on-going in wilderness and therefore are not impacts to the Untrammed quality of the wilderness.

UNDEVELOPED

Component Activity for this Alternative		Positive	Negative	No Effect
X	<i>Example: Personnel will travel by horseback</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1	All workers, tools, materials will be transported by foot or pack string.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	Three logs will be moved as needed using traditional tools.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	Three logs will be cut and prepared near the cabin.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	All tools used at the site will be traditional, non-motorized.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5	The cabin will be stabilized.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6	The historic value of the cabin will be preserved and available for interpretation and education.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Totals		0	0	NE
Undeveloped Total Rating		0		

Explain:

Transportation by foot or pack string has no effect on the Undeveloped quality.

Use of traditional tools such as a grip hoist and pulley system has no effect on the Undeveloped quality.

Cutting and preparing logs using traditional tools near the cabin has no effect on this quality.

The stabilized cabin, even though it is a structure (a prohibited use in wilderness) has no effect on this quality. It is neither a positive or negative impact on this quality because it already exists and would remain. (Other effects are addressed the Other Features of Value quality.)

Preservation of the historic value of the cabin has no effect on this quality.

NATURAL

Component Activity for this Alternative	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative	<input checked="" type="checkbox"/> No Effect
X <i>Example: Personnel will travel by horseback</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1 All workers, tools, materials will be transported by foot or pack string.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2 Three logs will be moved as needed using traditional tools.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3 Three logs will be cut and prepared near the cabin.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4 All tools used at the site will be traditional, non-motorized.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5 The cabin will be stabilized.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6 The historic value of the cabin will be preserved and available for interpretation and education.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9			
Totals	0	1	NE
Natural Total Rating	-1		

Explain:

Most of the activities described for this alternative would have an impact on the overall Natural quality of the wilderness because the existing cabin and historically disturbed area near the cabin would remain.

There will be some adverse impact from the cutting of standing trees for use in stabilizing the cabin.

There may be some adverse impact to natural conditions due to the continued presence of the cabin but they are slight in comparison to the impacts identified for the Other Features of value quality.

SOLITUDE OR PRIMITIVE & UNCONFINED RECREATION

Component Activity for this Alternative	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative	<input checked="" type="checkbox"/> No Effect
X <i>Example: Personnel will travel by horseback</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1 All workers, tools, materials will be transported by foot or pack string.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2 Three logs will be moved as needed using traditional tools.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3 Three logs will be cut and prepared near the cabin.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4 All tools used at the site will be traditional, non-motorized.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5 The cabin will be stabilized.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6 The historic value of the cabin will be preserved and available for interpretation and education.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Totals	0	1	NE
Solitude or Primitive & Unconfined Recreation Total Rating	-1		

Explain:

All prescribed activities have no effect on this quality. Interpretation of the historical value of the cabin would continue.

The wilderness experience of some visitors using the Blue Creek trail near the Cutler cabin would be negatively impacted by the temporary area closures during log felling operations.

Some wilderness visitors using the Blue Creek trail near the Cutler cabin may observe crews at work but should not be impacted by their presence.

OTHER FEATURES OF VALUE

Component Activity for this Alternative		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		Positive	Negative	No Effect
X	<i>Example: Personnel will travel by horseback</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1	All workers, tools, materials will be transported by foot or pack string.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	Three logs will be moved as needed using traditional tools.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	Three logs will be cut and prepared near the cabin.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	All tools used at the site will be traditional, non-motorized.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	The cabin will be stabilized.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	The historic value of the cabin will be preserved and available for interpretation and education.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8				
9				
Totals		1	0	NE
Other Features of Value Total Rating		1		

Explain:

Neither the worker activities, tools, nor transport of materials will have an effect on this quality.

The stabilized cabin has no effect because the cabin already exists as a historic resource in wilderness.

The historic cabin is a part of the Other Features of Value quality for this wilderness and preserving that value is a positive impact.

Summary Ratings for Alternative 2

Wilderness Character	
Untrammeled	0
Undeveloped	0
Natural	-1
Solitude or Primitive & Unconfined Recreation	-1
Other Features of Value	1
Wilderness Character Summary Rating	-1

MRDG Step 2: Alternatives

Alternative 3: Inventory and record all information about the cabin, allow the structure to deteriorate naturally.

Description of the Alternative

What are the details of this alternative? When, where, and how will the action occur? What mitigation measures will be taken?

The value of the Cutler cabin as a representation of pioneer use and habitation of lands that are now managed by the park would be preserved by way of two primary goals: 1) official inventory and documentation to meet legal requirements, NPS policy, and established standards; 2) education and interpretation for park visitors via displays in the visitor center, information signs (outside wilderness), and park brochures and for others via the park website and other media. Work tasks include the following:

- A professional inventory and documentation of the cabin, to meet NPS and SHPO standards.
- Workers and equipment would be transported on foot or by the park pack string.

The work will be completed in 1 week and workers will travel to and from the site each day.

NPS crews or contractors trained in historic building inventory and documentation would do all on-site work.

Safety requirements will be documented in an approved project safety plan and implemented, including training and use of necessary personal protective equipment (PPE).

Component Activities

How will each of the components of the action be performed under this alternative?

	Component of the Action	Activity for this Alternative
X	<i>Example: Transportation of personnel to the project site</i>	<i>Example: Personnel will travel by horseback</i>
1	Transportation of workers and tools to the project site.	All workers, tools, and equipment will be transported by foot or pack string.
2	Transportation of logs to the project site.	Not Applicable
3	Source of logs for project.	Not Applicable
4	Tools used at project site.	Not Applicable
5	Condition of cabin after project.	Natural deterioration of the cabin.
6	Preservation of the historic value of the Cutler cabin.	The historic value of the cabin will be preserved and available for interpretation and education.
7		
8		
9		

Wilderness Character

What is the effect of each component activity on the qualities of wilderness character? What mitigation measures will be taken?

UNTRAMMELED

Component Activity for this Alternative	Positive	Negative	No Effect
X <i>Example: Personnel will travel by horseback</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1 All workers, tools, and equipment will be transported by foot or pack string.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2 Not Applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3 Not Applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4 Not Applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5 Natural deterioration of the cabin.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6 The historic value of the cabin will be preserved and available for interpretation and education.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Totals	0	0	NE
Untrammeled Total Rating	0		

Explain:

None of the work activities represent manipulations of the natural processes on-going in wilderness and therefore are not impacts to the Untrammeled quality of the wilderness.

UNDEVELOPED

Component Activity for this Alternative		Positive	Negative	No Effect
X	<i>Example: Personnel will travel by horseback</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1	All workers, tools, and equipment will be transported by foot or pack string.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	Not Applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	Not Applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	Not Applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5	Natural deterioration of the cabin.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	The historic value of the cabin will be preserved and available for interpretation and education.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Totals		1	0	NE
Undeveloped Total Rating		1		

Explain:

Transportation by foot or pack string has no effect on the Undeveloped quality.

Removing the structure over time through natural deterioration has a positive impact on this quality.

Preservation of the historic value of the cabin has no effect on this quality (see the Other Features of Value quality).

NATURAL

Component Activity for this Alternative	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative	<input checked="" type="checkbox"/> No Effect
X <i>Example: Personnel will travel by horseback</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1 All workers, tools, and equipment will be transported by foot or pack string.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2 Not Applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3 Not Applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4 Not Applicable	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5 Natural deterioration of the cabin.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6 The historic value of the cabin will be preserved and available for interpretation and education.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9			
Totals	1	0	NE
Natural Total Rating	1		

Explain:

The transportation of workers and equipment by foot and pack string would not have an impact on the overall Natural quality of the wilderness .

The area of the existing cabin and historical disturbance nearby the cabin would eventually return to a more natural condition as the structure deteriorates.

SOLITUDE OR PRIMITIVE & UNCONFINED RECREATION

Component Activity for this Alternative	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative	<input checked="" type="checkbox"/> No Effect
X <i>Example: Personnel will travel by horseback</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1 All workers, tools, and equipment will be transported by foot or pack string.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2 Not Applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3 Not Applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4 Not Applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5 Natural deterioration of the cabin.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6 The historic value of the cabin will be preserved and available for interpretation and education.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Totals	0	0	NE
Solitude or Primitive & Unconfined Recreation Total Rating	0		

Explain:

All prescribed activities have no effect on this quality. Interpretation of the historical value of the cabin would continue.

Some wilderness visitors using the Blue Creek trail near the Cutler cabin may observe crews at work but should not be impacted by their presence.

OTHER FEATURES OF VALUE

Component Activity for this Alternative		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		Positive	Negative	No Effect
X	<i>Example: Personnel will travel by horseback</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1	All workers, tools, and equipment will be transported by foot or pack string.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	Not Applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	Not Applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	Not Applicable	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	Natural deterioration of the cabin.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	The historic value of the cabin will be preserved and available for interpretation and education.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8				
9				
Totals		1	0	NE
Other Features of Value Total Rating		1		

Explain:

Neither the worker activities nor the transport of workers and equipment will have an effect on this quality.

The deteriorating cabin has no effect on this quality because the value is preserved through inventory and made available via the information and education program.

The historic cabin is a part of the Other Features of Value quality for this wilderness and preserving that value is a positive impact.

Summary Ratings for Alternative 3

Wilderness Character	
Untrammeled	0
Undeveloped	1
Natural	1
Solitude or Primitive & Unconfined Recreation	0
Other Features of Value	1
Wilderness Character Summary Rating	3

MRDG Step 2: Alternatives Not Analyzed

Alternatives Not Analyzed

What alternatives were considered but not analyzed? Why were they not analyzed?

No Action - An alternative that would lead to no action being taken to manage the Cutler cabin was identified but not analyzed. The cabin is eligible for listing on the National Register of Historic Places and, as determined in Step 1 of this analysis, some type of action must be taken to preserve the value of the historic structure to comply with both federal laws and NPS policy.

Project Title: Cutler Cabin Management

MRDG Step 2: Alternative Comparison

Alternative 1: Perform necessary maintenance to stabilize the cabin; transport logs to the site by helicopter.

Alternative 2: Perform necessary maintenance to stabilize the cabin; cut logs on site, use traditional tools.

Alternative 3: Inventory and record all information about the cabin, allow the structure to deteriorate naturally.

Alternative 4: _____

Wilderness Character	Alternative 1		Alternative 2		Alternative 3		Alternative 4	
	Positive	Negative	Positive	Negative	Positive	Negative	Positive	Negative
Untrammeled	0	0	0	0	0	0	0	0
Undeveloped	0	2	0	0	1	0	0	0
Natural	0	0	0	1	1	0	0	0
Solitude/Primitive/Unconfined	0	2	0	1	0	0	0	0
Other Features of Value	1	0	1	0	1	0	0	0
Totals	1	4	1	2	3	0	0	0
Wilderness Character Rating	-3		-1		3		0	

Alternative 5: _____

Alternative 6: _____

Alternative 7: _____

Alternative 8: _____

Wilderness Character	Alternative 5		Alternative 6		Alternative 7		Alternative 8	
	Positive	Negative	Positive	Negative	Positive	Negative	Positive	Negative
Untrammeled	0	0	0	0	0	0	0	0
Undeveloped	0	0	0	0	0	0	0	0
Natural	0	0	0	0	0	0	0	0
Solitude or Primitive & Unconfined Rec.	0	0	0	0	0	0	0	0
Other Features of Value	0	0	0	0	0	0	0	0
Totals	0	0	0	0	0	0	0	0
Wilderness Character Rating	0		0		0		0	

MRDG Step 2: Determination

Refer to the [MRDG Instructions](#) before identifying the selected alternative and explaining the rationale for the selection.

Selected Alternative

- Alternative 1: Perform necessary maintenance to stabilize the cabin; transport logs to the site by
- Alternative 2: Perform necessary maintenance to stabilize the cabin; cut logs on site, use traditi
- Alternative 3: Inventory and record all information about the cabin, allow the structure to deterior
- Alternative 4:
- Alternative 5:
- Alternative 6:
- Alternative 7:
- Alternative 8:

Explain Rationale for Selection:

The selected alternative is #3, Inventory and record all information about the cabin and allow the structure to deteriorate naturally. The value of the Cutler cabin as a representation of pioneer use and habitation of lands that are now managed by the park would be preserved by way of two primary goals: 1) official inventory and documentation to meet legal requirements, NPS policy, and established standards; 2) education and interpretation for park visitors and others.

Alternative 3 best preserves the Natural and Undeveloped qualities of wilderness character by allowing the existing cabin to deteriorate and eliminating a structure in wilderness. The alternative also creates less negative impact to the Solitude or Primitive Recreation quality because it avoids temporary area closures that would be needed to implement the other alternatives. It helps preserve the Other Features of Value quality and meets the requirements of cultural resource preservation laws and NPS policy by insuring that the value of the historic structure is preserved through inventory, documentation, and interpretation during and after the natural deterioration process. In addition, this alternative has the lowest safety risk rating and the least cost.

Alternative 1 would preserve the value of the historic structure through stabilization, and continue education and interpretation about the value of the historic Cutler cabin which benefits the Other Features of Value quality and meets the requirements of law and NPS policy. But it does not improve the Undeveloped quality of wilderness character because the structure remains in wilderness and it causes negative impacts to the Undeveloped and Solitude and Primitive Recreation quality of wilderness character by including the use of a helicopter to transport logs and use of a motorized nail gun and temporary area closures for visitors during project operations. In addition, this alternative has a higher

If more space is needed, continue on the next page...

Explain Rationale for Selection, Continued:

cost and the safety risks are greater than Alternative 3.

Alternative 2 would preserve the value of the historic structure through stabilization and continues education and interpretation about the value of the historic Cutler cabin, which benefits the Other Features of Value quality and meets the requirements of law and NPS policy. But it does not improve the Undeveloped quality because the structure remains in wilderness, it has an adverse impact on the Natural quality because standing trees are cut in the wilderness , and it causes a temporary negative impact (due to an area closure) to the Solitude and Primitive Recreation quality. In addition, this alternative has a higher cost and the safety risks are greater than Alternative 3.

Because the Cutler cabin is eligible for the National Register , selection and implementation of Alternative #3 is dependent on an inventory and documentation prepared in accordance with Section 110(b) of the National Historic Preservation Act and submittal, acceptance, and approval by the Chief, HABS/HAER Program. If approval is not granted, a re-analysis of all feasible alternatives for management of the Cutler cabin will occur prior to any management action being taken.

An alternative that would lead to no action being taken to manage the Cutler cabin was identified but not analyzed. The cabin is eligible for listing on the National Register of Historic Places and, as determined in Step 1 of this analysis, some type of action must be taken to preserve the value of the historic structure to comply with both federal laws and NPS policy.

Describe Monitoring & Reporting Requirements:

Approvals

Which of the prohibited uses found in Section 4(c) of the Wilderness Act are approved in the selected alternative and for what quantity?

<u>Prohibited Use</u>	<u>Quantity</u>
<input type="checkbox"/> Mechanical Transport:	
<input type="checkbox"/> Motorized Equipment:	
<input type="checkbox"/> Motor Vehicles:	
<input type="checkbox"/> Motorboats:	
<input type="checkbox"/> Landing of Aircraft:	
<input type="checkbox"/> Temporary Roads:	
<input type="checkbox"/> Structures:	
<input type="checkbox"/> Installations:	

Record and report any authorizations of Wilderness Act Section 4(c) prohibited uses according to agency policies or guidance.

Refer to agency policies for the following review and decision authorities:

Prepared	Name		Position	
	Signature		Date	
Recommended	Name		Position	
	Signature		Date	
Recommended	Name		Position	
	Signature		Date	
Approved	Name		Position	
	Signature		Date	

App		
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