

**FORM (AEF) FOR ASSESSMENT OF ACTIONS HAVING AN EFFECT ON CULTURAL RESOURCES**

**A. DESCRIPTION OF UNDERTAKING**

- 1. **Park:** Glacier National Park
- 2. **Work/Project Description:** Wheeler Cabin Rehabilitation

**a. Project name** Wheeler Cabin Rehabilitation      compliance project #(s) GLAC-20-052a

**b. Describe project** (what and **how** it is being done):

The existing bathroom is proposed to be enlarged to create a single, accessible bathroom/restroom as shown in attached drawings. Regrading around at least three sides of the building is necessary to prevent soil encroachment and moisture infiltration, but is only intended to expose the top six inches or so of the foundation, as would have been done historically. All other rehabilitation work, both exterior and interior, is proposed to be “in-kind.” Below are the main tasks to be performed to meet these project goals:

- 1. Provide accessible parking and accessible route to building. (Exact location and number of parking stalls, accessible route and other site development will be determined in the design phase and submitted for SHPO review and concurrence at that time.)
- 2. Reconfigure existing bathroom to provide new accessible restroom.
- 3. Regrade north, east and west sides of building for positive drainage.
- 4. Install foundation drain system.
- 5. Foundation repairs (re-point and/or replace stone masonry, as needed).
- 6. Chimney repairs (re-point and repair), including new chimney cap to replace deteriorated existing cap.
- 7. Patio masonry repairs, including re-building badly deteriorated sections of masonry, re-laying paving stones and replacing half-log seats/benches.
- 8. Sill log repair, and replacement, as necessary.
- 9. Log wall rehabilitation (repair logs, chinking and daubing; replace deteriorated logs, if necessary).
- 10. Roof repair: Repair/replace deteriorated framing (rafters, purlins, etc.), including sheathing. Repair existing metal roofing.
- 11. Improve structural connections at porch, walls, roof and chimney.
- 12. Restore second floor balcony and exterior stair to historic configuration and appearance.
- 13. Rehabilitate doors and windows. (Some of this work was previously performed on first floor windows but not all openings have been addressed.)
- 14. Plumbing upgrades to replace potable water system and sewer/septic system.
- 15. Electrical upgrades for smoke detection, lighting and heating.

**c. Supporting Study Data:** (attach if feasible; if action is in a plan, EA or EIS, give name and project or page number):

**d. Attachments:** [ ] Maps [ ] Archeological survey, if applicable [X] Drawings [ ] Specifications [ ] Photographs [ ] Scope of Work [ ] Site plan [ ] List of Materials [ ] Samples [ ] Other

**e. Prepared by** Kim Hyatt                      Date 03/16/2020

Title Historical Architect              Telephone 888-7972

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The following sections will be completed by the Cultural Resource Specialist

3. **Has the area of potential effects been surveyed to identify cultural resources?**

- No
- X Yes Source or Reference

Brittan, Gordon and Jason Nye, "National Register of Historic Places Registration Form," June 1998.

Ravage, Jessie, "Glacier National Park Multiple Property Listing (Amended) Recreational camps on Lake McDonald, 1892-1970," 10 February, 2006.

2015 Perc Test at Wheeler Camp Archeological Small Project Report by Matt Nelson. Report on File, Glacier National Park.

2018 Historic Camps on Lake McDonald Archeological Small Project Report by Kyle Langley. Report on File, Glacier National Park.

2019 Monitoring Flathead Electric Cooperative Electrical Line by Trinity Schlegel, Northwind. Report on File, Glacier National Park.

4. **Potentially Affected Resource(s):**

Burton and Lulu Wheeler Cabin, Wheeler Camp, Lake McDonald, listed 1998. 24FH909

Wheeler Prehistoric Site 24FH1263 Unevaluated treated as eligible

5. **The proposed action will:** (Check as many as apply.)

Destroy, remove, or alter features/elements from a historic structure

Replace historic features/elements in kind

Add nonhistoric features/elements to a historic structure

Alter or remove features/elements of a historic setting or environment (inc. terrain)

Add nonhistoric features/elements (inc. visual, audible, or atmospheric) to a historic setting or cultural landscape

Disturb, destroy, or make archeological resources inaccessible,

Disturb, destroy, or make ethnographic resources inaccessible

Potentially affect presently unidentified cultural resources

Begin or contribute to deterioration of historic features, terrain, setting, landscape elements, or archeological or ethnographic resources

Involve a real property transaction (exchange, sale, or lease of land or structures)

Other (please specify)

**B. REVIEWS BY CULTURAL RESOURCE SPECIALISTS**

The park 106 coordinator requested review by the park's cultural resource specialist/advisers as indicated by check-off boxes or described below:

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SPECIALISTS: Your comments here (or attached) show that you have reviewed this proposal for conformity with requirements of Section 106, with the 1995 Servicewide PA (if applicable), and applicable parts of the Secretary of the Interior's Standards and Guidelines for Archeology and Historic Preservation, NPS Management Policies, and NPS-28, and have given your best professional advice about this project and the issues relevant to the Section 106 process, including identification and evaluation of historic properties and further consultation needs.

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**[X] ARCHEOLOGIST**

Name: Sierra Mandelko & Brent Rowley

Date: 3.25.20

Comments: Additional information required for all exterior treatments listed above. This review allows design to proceed.

*Check if project does not involve ground disturbance [ ]*

Assessment of Effect:     No Historic Properties Affected         No Adverse Effect         Adverse Effect  
Programmatic Exclusion

Recommendations for conditions or stipulations: Additional Information Required for actions listed above.

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**[ ] CURATOR**

Name:

Date:

Comments:

Assessment of Effect:     No Historic Properties Affected         No Adverse Effect         Adverse Effect  
Programmatic Exclusion

Recommendations for conditions or stipulations:

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**[ ] ETHNOGRAPHER**

Name:

Date:

Comments:

Assessment of Effect:     No Historic Properties Affected         No Adverse Effect         Adverse Effect  
Programmatic Exclusion

Recommendations for conditions or stipulations:

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**[ ] HISTORIAN**

Name:

Date:

Comments:

Assessment of Effect:     No Historic Properties Affected         No Adverse Effect         Adverse Effect  
Programmatic Exclusion

Recommendations for conditions or stipulations:

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**[X] HISTORICAL ARCHITECT:**

Name: Kim Hyatt

Date:

Comments:

Proposed work will conform to *Secretary of the Interior's Standards*.

Assessment of Effect: No Historic Properties Affected    No Adverse Effect        Adverse Effect    Programmatic Exclusion

*Check if project meets Secretary's Standards [X]*

Recommendations for conditions or stipulations:

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**[ ] HISTORICAL LANDSCAPE ARCHITECT**

Name:

Date:

Comments:

Assessment of Effect:    No Historic Properties Affected    No Adverse Effect    Adverse Effect  
Programmatic Exclusion

*Check if project meets Secretary's Standards [ ]*

Recommendations for conditions or stipulations:

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**[ ] OTHER ADVISERS**

Name:

Title or area of specialty:

Date:

Comments:

Assessment of Effect:    No Historic Properties Affected    No Adverse Effect    Adverse Effect  
Programmatic Exclusion

Recommendations for conditions or stipulations:

C. **PARK 106 COORDINATOR - REVIEW AND RECOMMENDATIONS**

(completed by the park Section 106 coordinator)

1. **Assessment of Effect :**

No Historic Properties Affected       No Adverse Effect       Adverse Effect

2. **Compliance requirements:** (The following is the park's assessment of Section 106 process needs and requirements for this undertaking.):

[ X ] A. STANDARD 36 CFR PART 800 CONSULTATION with SHPO & THPO  
Further consultation with SHPO and THPO under 36 CFR Part 800 is needed when designs for the project are available.

[X] B. PROGRAMMATIC EXCLUSION UNDER THE **Programmatic Agreement among the National Park Service (U.S. Department of the Interior), The Advisory Council on Historic Preservation, and the National Conference of State Historic Preservation Officers for Compliance with Section 106 of the National Historic Preservation Act, 2008.**

APPLICABLE EXCLUSION: Exclusion III.B.5 No effect during design phase

[ ] C. PLAN-RELATED UNDERTAKING  
Consultation and review of the proposed undertaking were completed in the context of a plan review process, in accordance with the 1995 Servicewide PA and 36 CFR Part 800. Specify plan/EA/EIS:

[ ] D. UNDERTAKING RELATED TO ANOTHER AGREEMENT  
The proposed undertaking is covered for Section 106 purposes under another document, including a programmatic agreement or a statewide agreement established in accord with 36 CFR Part 800.7 or counterpart regulations.  
Specify:

[ ] E. COMPLIANCE REQUIREMENTS SATISFIED BY USE OF NEPA PROCESS  
Documentation required for the preparation of an EA/FONSI or an EIS/ROD has been developed and used to also meet the requirements of 36 CFR 800.3 through 800.6.

[ ] F. STIPULATIONS/CONDITIONS  
Following are listed any stipulations or conditions necessary to ensure that the assessment of effect above is consistent with 36 CFR Part 800 criteria of effect or to avoid or reduce potential adverse effects.

Recommended by Park Section 106 coordinator:

Name Sierra Mandelko  
Title Cultural Resources Specialist  
Date 3.25.20

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D. **SUPERINTENDENT'S APPROVAL**

The proposed work conforms to NPS Management Policies and NPS-28 and I have reviewed and approve the recommendations, stipulations or conditions noted in Section C of this form.

/s/Pete Webster

Name/Signature of Superintendent /s/Pete Webster signed by Mary Riddle per agreement during Covid 19 response

Date 4/27/20