

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

Eastern States
Lower Potomac Field Station
10406 Gunston Road
Lorton, Virginia 22079

Determination of NEPA Adequacy (DNA) Worksheet

**Belmont House Upgrades and Lighting Upgrades to Existing Facilities
at the Meadowood Special Recreation Management Area
NEPA No. DOI-BLM-ES-ES920-2014-0001-DNA**

BLM Office: Lower Potomac Field Station. **Lease/Serial/Case File No.:** N/A.

Proposed Action Title/Type: Belmont House Upgrades and Lighting Upgrades to Existing Facilities at the Meadowood Special Recreation Management Area (SRMA).

Location of Proposed Action: The Meadowood SRMA is located in Fairfax County, Virginia, approximately five miles east of Lorton. The street address is 10406 Gunston Road, Lorton, Virginia, 22079. The "Belmont House" is also located on the SRMA and is located at 10705 Belmont Road.

A. Description of the Proposed Action

Belmont House

The BLM, utilizing skilled volunteer labor through the Boots on the Ground program would perform needed systems and structural upgrades to an existing two-story house, known as the Belmont House. Work would include the replacement of the existing heating and air conditioning unit and upgrades of the plumbing and electrical system. There is an existing wooden deck that would be repaired and refurbished by replacement broken or deteriorated deck boards and railings, pressure washing, and staining/sealing the repaired deck. A new ramp would be constructed on the deck to make it conform with the Americans with Disabilities Act of 1990.

Replacement of Existing Lighting with LED Lights

Existing light fixtures would be replaced with energy efficient LED light fixtures and bulbs. This would involve the removal of the existing fixtures and, where present, ballast for fluorescent lighting. Fixtures that would be replaced include:

Workshop- 6 fixtures

Equipment Shop- 6 fixtures

Equipment Shed- 4 fixtures

Barn- 24 fixtures

Farrier Shed- 6 fixtures

Pesticide Pole Barn- 9 fixtures

Flagpole- 1 fixture

Addition of New Outdoor Lighting on Existing Structures

New LED lighting and associated wiring would be added to the Meadowood Barn and hay barn to increase safety and security. Four fixtures would be added in each of the two aisles for a total of 8 new aisle fixtures. Four fixtures would be added to the interior of each gable end one exterior gable light would be added. One exterior and one interior light, with associated wiring, would be added to the hay barn.

B. Land Use Plan (LUP) Conformance

Land Use Plan Name: Meadowood Special Recreation Management Area Integrated Activity Management Plan/Environmental Assessment (Plan/EA) Date Approved: June, 2004.

The proposed action is in conformance with the LUP, even though it is not specifically provided for, because it is clearly consistent with the following LUP decisions (objectives, terms, and conditions):

The Meadowood SRMA focuses on three core programs: recreation, environmental education, and wild horses and burros. Boarding of private horses will be allowed, as well as horse related programs that the BLM determines appropriate. A visitor center and a WH&B holding facility will be developed. (Plan/EA, p. 3).

Visitor safety is a top priority at Meadowood SRMA. (Plan/EA, p. 5)

Administrative areas (which include all facilities in the proposed action) shall be used for BLM administrative purposes, and will be open to the public on a limited basis. (Plan/EA, p. 12)

C. Applicable National Environmental Policy Act (NEPA) Document(s) and Other Related Documents

Meadowood Farm Proposed Planning Analysis and Environmental Assessment, November, 2002. The original planning document for the Meadowood Farm acquisition. This environmental assessment describes the range of alternatives for the management of Meadowood SRMA.

Meadowood Special Recreation Management Area Integrated Activity Management Plan/Environmental Assessment, June, 2004. This plan and environmental assessment describes the specific permitted uses of Meadowood and the purpose for the retention and use of the capital improvements on the property, including those in the proposed action.

Barn Deferred Maintenance, Meadowood Special Recreation Management Area, February, 2014. This environmental assessment addresses extensive renovation activities on the Meadowood Barn.

D. NEPA Adequacy Criteria

1. Is the new proposed action a feature of, or essentially similar to, an alternative analyzed in the existing NEPA document(s)? Is the project within the same analysis area, or if the project location is different, are the geographic and resource conditions sufficiently similar to those analyzed in the existing NEPA document(s)? If there are differences, can you explain why they are not substantial?

Yes. All structures are located at the Meadowood SRMA. The presence, purpose, and use of all structures in the proposed action are referred to in the existing Plan/EA.

2. Is the range of alternatives analyzed in the existing NEPA document(s) appropriate with respect to the current proposed action, given current environmental concerns, interests, resource values, and circumstances?

Yes. The range of alternatives for the operation of the SRMA and the existing structures was considered in all alternatives. The retention of the Belmont House, Meadowood Barn, and associated structures was considered for retention in all alternatives.

3. Is the existing analysis valid in light of any new information or circumstances (such as rangeland health standard assessment, recent endangered species listings, or updated lists of BLM-sensitive species)? Can you reasonably conclude that new information and new circumstances would not substantially change the analysis of the new proposed action?

Yes. The existing analysis is still valid. There are no changes in circumstances that would alter either the existence of these structures nor the need to maintain them or upgrade them with the latest in efficient lighting technologies. The structures involved in the proposed action continue to support approved uses. The need to maintain and upgrade the facilities both ensures their continued ability to serve these uses and improves their value to the public.

4. Are the direct, indirect, and cumulative effects that would result from implementation of the new proposed action similar (both quantitatively and qualitatively) to those analyzed in the existing NEPA document?

No. None of the actions in the proposed action would add to or alter any existing impacts that these facilities currently have.

5. Are the public involvement and interagency review associated with existing NEPA document(s) adequate for the current proposed action?

Yes. Extensive scoping and public outreach was conducted in the preparation of both the Meadowood Farm and Meadowood SRMA environmental analyses. There are no new circumstances relative to the proposed action that would necessitate additional public involvement.

E. Personnel Involved in Staff Comments

Hunter Seim	Field Station Manager	Lower Potomac Field Station/BLM
John Reffit	Natural Res. Spec. (Recreation)	Lower Potomac Field Station/BLM
Jon Beck	Recreation Technician	Lower Potomac Field Station/BLM

CONCLUSION

Based on the review documented above, I conclude that this proposal conforms to the Meadowood Special Recreation Management Area Integrated Activity Management Plan/Environmental Assessment, June, 2004, and that the existing NEPA documentation fully covers the proposed action and constitutes BLM's compliance with the requirements of NEPA.



Hunter Seim, Project Lead

7/25/14

Date

Kurt J. Wadzinski

July 25, 2014

Kurt Wadzinski, Planning & Environmental Coordinator

Date

Hunter Seim

7/25/14

Hunter Seim, Field Station Manager

Date

acw

Note: The signed Conclusion on this Worksheet is part of an interim step in the BLM's internal decision process and does not constitute an appealable decision. However, the lease, permit, or other authorization based on this DNA is subject to protest or appeal under 43 CFR Part 4 and the program-specific regulations.