

CAMDEN STATE PARK
INSTRUCTOR'S CABIN REMOVAL,
LYON COUNTY PROJECT EAW

ATTACHMENTS

- ATTACHMENT A MDNR NATURAL HERITAGE
INFORMATION SYSTEM
CORRESPONDENCE
- ATTACHMENT B STATE HISTORIC PRESERVATION
OFFICE CORRESPONDENCE
(DATED SEPTEMBER 4, 2015)
- ATTACHMENT C STATE HISTORIC PRESERVATION
OFFICE CONCURRENCE LETTER
(DATED JUNE 3, 2015)



Minnesota Department of Natural Resources

Division of Ecological and Water Resources, Box 25

500 Lafayette Road

St. Paul, Minnesota 55155-4025

Phone: (651) 259-5091 E-mail: samantha.bump@state.mn.us

November 9, 2015

Correspondence # ERDB 20160160

Ms. Diane Anderson
MN DNR Parks and Trails Division
500 Lafayette Road
St. Paul, MN 55155

RE: Natural Heritage Review of the proposed Camden State Park Cabin Removal,
T110N R42W Section 5; Lyon County

Dear Ms. Anderson,

As requested, the Minnesota Natural Heritage Information System has been queried to determine if any rare species or other significant natural features are known to occur within an approximate one-mile radius of the proposed project. Based on this query, rare features have been documented within the search area (for details, see the enclosed database reports; please visit the Rare Species Guide at <http://www.dnr.state.mn.us/rsg/index.html> for more information on the biology, habitat use, and conservation measures of these rare species). Please note that the following **rare features may be adversely affected** by the proposed project:

- The proposed cabin is entirely within an area identified by the Minnesota Biological Survey (MBS) as a Site of Outstanding Biodiversity Significance. Sites of Biodiversity Significance have varying levels of native biodiversity and are ranked based on the relative significance of this biodiversity at a statewide level. Sites ranked as Outstanding contain the best occurrences of the rarest species, the most outstanding examples of the rarest native plant communities, and/or the largest, most intact functional landscapes present in the state. This particular Site contains multiple native plant communities, including Basswood – Bur Oak – (Green Ash) Forest which is considered vulnerable to extirpation in Minnesota and is directly within the project area (see attached map).

Given the ecological significance of this area, disturbance should be minimized to the extent feasible within the MBS Sites and care should be taken to avoid introducing or spreading invasive species. Actions to minimize disturbance may include, but are not limited to, the following recommendations:

- As much as possible, operate within already-disturbed areas;
- Minimize vehicular disturbance in the area (allow only vehicles/equipment necessary for construction activities);
- Do not park equipment or stockpile supplies in the area;
- Do not place spoil within MBS Sites or other sensitive areas;
- Inspect and clean all equipment prior to bringing it to the site to prevent the introduction and spread of invasive species;

- Use effective erosion prevention and sediment control measures;
 - Revegetate disturbed soil with native species suitable to the local habitat as soon after construction as possible; and
 - Use only weed-free mulches, topsoils, and seed mixes.
- *Berula erecta*, a state-listed threatened plant species, has been documented in the unnamed stream in the vicinity of the proposed project. Surface runoff that reaches this stream could adversely affect this plant species by carrying sediment, pollution, or invasive species. Minnesota's endangered species law (MS 84.0895) and associated rules (Chapter 6212.1800-6212.2300 and 6134) prohibit taking endangered or threatened plants or animal, including their parts or seeds, without a permit. For plants, taking includes picking, digging, or destroying. Therefore, it is very important that stringent erosion prevention and sediment control practices be implemented and maintained near the stream throughout the duration of the project.
 - The creek heelsplitter (*Lasmigona compressa*), a state-listed mussel species of special concern, has been documented in the Redwood River in the vicinity of the proposed project. As mussels are particularly vulnerable to deterioration in water quality, especially increased siltation, it is important that effective erosion prevention and sediment control practices be implemented and maintained near the river.
 - The northern long-eared bat (*Myotis septentrionalis*), a state-listed species of special concern, can be found throughout Minnesota. During the winter this species hibernates in caves and mines, and during the active season (approximately April-October) it roosts underneath bark, in cavities, or in crevices of both live and dead trees. Activities that may impact this species include, but are not limited to, wind farm operation, any disturbance to hibernacula, and destruction/degradation of habitat (including tree removal).

Effective May 4, 2015, the U.S. Fish and Wildlife Service (USFWS) listed the northern long-eared bat as threatened under the Endangered Species Act (ESA) and implemented an interim 4(d) rule. If you believe that your project may adversely affect ("take") the northern long-eared bat, you should determine whether the "take" is exempt under the interim 4(d) rule or whether you need a Federal permit. To make this determination, please refer to the USFWS Key to the Interim 4(d) Rule available at <http://www.fws.gov/midwest/endangered/mammals/nleb/Interim4dRuleKeyNLEB.html>.

Please note that the NHIS does not contain any known occurrences of northern long-eared bat roosts or hibernacula within an approximate one-mile radius of the proposed project.

- The Environmental Assessment Worksheet should address whether the proposed project has the potential to adversely affect the above rare features and, if so, it should identify specific measures that will be taken to avoid or minimize disturbance.
- Please include a copy of this letter in any DNR license or permit application.

The Natural Heritage Information System (NHIS), a collection of databases that contains information about Minnesota's rare natural features, is maintained by the Division of Ecological and Water Resources, Department of Natural Resources. The NHIS is continually updated as new information becomes available, and is the most complete source of data on Minnesota's rare or

otherwise significant species, native plant communities, and other natural features. However, the NHIS is not an exhaustive inventory and thus does not represent all of the occurrences of rare features within the state. Therefore, ecologically significant features for which we have no records may exist within the project area. **If additional information becomes available regarding rare features in the vicinity of the project, further review may be necessary.**

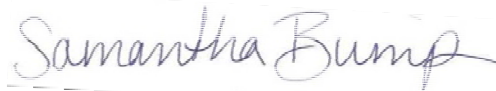
The enclosed results include an Index Report and a Detailed Report of records in the Rare Features Database, the main database of the NHIS. To control the release of specific location information, which might result in the destruction of a rare feature, both reports are copyrighted.

The Index Report provides rare feature locations only to the nearest section, and may be reprinted, unaltered, in an environmental review document (e.g., EAW or EIS), municipal natural resource plan, or report compiled by your company for the project listed above. If you wish to reproduce the index report for any other purpose, please contact me to request written permission. **The Detailed Report is for your personal use only as it may include specific location information that is considered nonpublic data under *Minnesota Statutes, section 84.0872, subd. 2*. If you wish to reprint or publish the Detailed Report for any purpose, please contact me to request written permission.**

For environmental review purposes, the results of this Natural Heritage Review are valid for one year; the results are only valid for the project location (noted above) and the project description provided on the NHIS Data Request Form. Please contact me if project details change or for an updated review if construction has not occurred within one year.

The Natural Heritage Review does not constitute review or approval by the Department of Natural Resources as a whole. Instead, it identifies issues regarding known occurrences of rare features and potential effects to these rare features. To determine whether there are other natural resource concerns associated with the proposed project, please contact your DNR Regional Environmental Assessment Ecologist (contact information available at http://www.dnr.state.mn.us/eco/ereview/erp_regioncontacts.html). Please be aware that additional site assessments or review may be required. Thank you for consulting us on this matter, and for your interest in preserving Minnesota's rare natural resources.

Sincerely,



Samantha Bump
Natural Heritage Review Specialist

enc: Rare Features Database: Index Report
Rare Features Database: Detailed Report
Rare Features Database Reports: An Explanation of Fields
Map

Links: MBS Sites of Biodiversity Significance
http://www.dnr.state.mn.us/eco/mcbs/biodiversity_guidelines.html
DNR Native Plant Communities
<http://www.dnr.state.mn.us/npc/index.html>

cc: Kevin Mixon

ATTACHMENT B.

From: [Newman, Darin \(DNR\)](#)
To: [Anderson, Diane \(DNR\)](#)
Subject: FW: Request for SHPO Database Search - Camden State Park
Date: Friday, September 04, 2015 8:42:04 AM
Attachments: [Archaeology.rtf](#)
[Historic.rtf](#)

Here's the response from SHPO.

Darin Newman
Recreation and Land Planner
651-259-5611

From: Thomas Cinadr [mailto:thomas.cinadr@mnhs.org]
Sent: Friday, September 04, 2015 7:47 AM
To: Newman, Darin (DNR)
Subject: Re: Request for SHPO Database Search - Camden State Park

THIS EMAIL IS NOT A PROJECT CLEARANCE.

This message simply reports the results of the cultural resources database search you requested. The database search produced results for only previously known archaeological sites and historic properties. Please read the note below carefully.

Archaeological sites and historic properties were identified in a search of the Minnesota Archaeological Inventory and Historic Structures Inventory for the search area requested. **Reports containing the results of the searches are attached.**

The result of this database search provides a listing of recorded archaeological sites and historic architectural properties that are included in the current SHPO databases. Because the majority of archaeological sites in the state and many historic architectural properties have not been recorded, important sites or structures may exist within the search area and may be affected by development or construction projects within that area. Additional research, including field survey, may be necessary to adequately assess the area's potential to contain historic properties.

Properties that are listed in the National Register of Historic Places (NRHP) or have been determined eligible for listing in the NRHP are indicated on the reports you have received. The following codes on the reports you received are:

NR – National Register listed. The properties may be individually listed or may be within the boundaries of a National Register District.

CEF – Certified Eligible to the National Register findings are usually made during the federal review process, these properties have been evaluated as being eligible for listing in the National Register.

SEF – Staff eligible findings to the National Register are properties that have been determined eligible by SHPO staff.

DOE – Determination of Eligibility is made by the National Park Service and typically refers to properties deemed eligible but the owner objects to the listing.

CNEF – Certified Not Eligible to the National Register. SHPO has begun to record properties that have been evaluated as **not eligible** for listing in the National Register. If the box on the form has a check the property has been determined to be **not eligible**.

Properties without **NR, CEF, SEF, DOE, or CNEF** designations in the reports you received may not have been evaluated and therefore no assumption to their eligibility can be made.

If you require a comprehensive assessment of a project's potential to impact archaeological sites or historic architectural properties, you may need to hire a qualified archaeologist and/or historian. If you need assistance with a project review, please contact Kelly Gragg-Johnson in Review and Compliance @ 651-259-3455 or by email at kelly.graggjohnson@mnhs.org.

The Minnesota SHPO Survey Manuals and Database Metadata can be found at <http://www.mnhs.org/shpo/survey/inventories.htm>

SHPO research hours are 8:30 AM – 4:00 PM Tuesday-Friday.

The Office is closed on Mondays.

Tom Cinadr
Survey and Information Management Coordinator
Minnesota Historic Preservation Office
Minnesota Historical Society
345 Kellogg Blvd. West
St. Paul, MN 55102

651-259-3453

On Thu, Sep 3, 2015 at 2:36 PM, Newman, Darin (DNR) <Darin.Newman@state.mn.us> wrote:

Dear Mr. Cinadr,

The Minnesota Department of Natural Resources is in the process of preparing an Environmental Assessment Worksheet (EAW) for a proposed project in Camden State Park in Lyon County. This is a mandatory EAW due to impacts to historical places, according to *Minnesota Rules*, part 4410.4300, subpart 31. Please accept this email and project description as my request for a database search for archaeological, historical, and architectural districts or structures within the project area.

Project Description:

Minnesota Department of Natural Resources is planning the demolition of a former swimming instructor's cabin at Camden State Park. The Instructor's Cabin is listed in the National Register of Historic Places as a contributing building to the Camden State Park CCC/WPA/Rustic Style Historic District. The building has been vacant since 1997, and sustained damage in two separate storm events in 2009 and 2011.

Project Location:

Section 5, Township 110 North, Range 42 West. Two draft maps are attached that show the project location along with a shapfile for the Instructor's Cabin.

Minnesota DNR has consulted with SHPO regarding the demolition of the Instructor's Cabin. Level II Minnesota Historic Property Record documentation has been completed as recommended by SHPO (see attached report and communication). We are aware of the Camden State Park CCC/WPA/Rustic Style Historic District. This project will not impact any contributing structures, other than the Instructor's Cabin.

Please contact me if you need any additional information or clarification about this project. Thank you,

Darin Newman
Recreation and Land Planner
MNDNR – Parks and Trails Division
651-259-5611
darin.newman@state.mn.us

Archaeological Site Locations

Site Number	Site Name	Twp.	Range	Sec.	Quarter Sections	Acres	Phase	Site Description	Tradition	Context	Reports	NR	CEF	DOE
County: Lyon														
21LY0002	Camden	110	42	5	SE-NE, S-NE-NE, N-NE-NE-SE	73	2	EW	W-1, O-	BE-1	LY-92-01			
	Camden	110	42	5	SE-NE, S-NE-NE, N-NE-NE-SE	73	2	EW	W-1, O-	BE-1	LY-91-02			
	Camden	110	42	5	SE-NE, S-NE-NE, N-NE-NE-SE	73	2	EW	W-1, O-	BE-1	LY-81-02			
21LY0005	Camden State Park I	110	42	5	SE-SE-NW-SE, NE-NE-SW-SE	1.5	1	LS			LY-81-02			
21LY0050	Camden VCC	110	42	5	N-N-SW-NE	6.6	1	AS,STR	W-1	TR-1				
	Camden VCC	110	42	5	C-S-NW-NE	6.6	1	AS,STR	W-1	TR-1				
21LY0132		110	42	5	SW-SW-NE-NW	1	1	LS						
		110	42	5	SE-SE-NW-NW	1	1	LS						
21LY0133		110	42	5	W-NE-SE-NW	1	1	LS						
21LY0134		110	42	5	NE-NE-SW	0.1	1	SA						
21LY0135		110	42	5	SW-SW-NE	0.3	1	LS	W-2					
21LY0136		110	42	5	SE-NE-NE	0.8	1	LS						

History/Architecture Inventory

PROPERTY NAME	ADDRESS	Twp	Range	Sec	Quarters	USGS	Report	NRHP	CEF	DOE	Inventory Number
COUNTY: Lyon											
CITY/TOWNSHIP: Lynd Twp.											
bridge (razed)	off Co. Hwy. 25 (Camden State Park)	110	42	5	NE-NW-NE	Russell		Y			LY-LDT-013
Camden State Park CCC/WPA/Rustic Style Historic Resources		110	42	5		Russell		Y			LY-LDT-014
CITY/TOWNSHIP: Lyon Twp.											
house	off Co. Hwy. 25 (Camden State Park)	110	42	5	SE-NW-NE	Russell					LY-LYT-001
Sanitation Building		110	42	5	C-SW-NE	Russell					LY-LYT-003
Sanitation Building		110	42	5	SW-NW-SE	Russell					LY-LYT-004
Shelter		110	42	5	SW-NW-SE	Russell					LY-LYT-005
bridge		110	42	5	NW-NW-SE	Russell					LY-LYT-006
Sanitation Building		110	42	5		Russell					LY-LYT-007
Contact Station		110	42	5	SW-SE-SE	Russell					LY-LYT-008
bridge		110	42	5		Russell					LY-LYT-009
drinking fountains		110	42	5	SW-SW-SE	Russell		Y			LY-LYT-011
Recreational Dam		110	42	5	NW-NW-NE	Russell		Y			LY-LYT-012
Diversion Dam		110	42	5	NW-NW-NE	Russell		Y			LY-LYT-013
Swimming Instructor's Cabin		110	42	5	NW-NW-NE	Russell		Y			LY-LYT-014
Bath House & Concession		110	42	5	NE-NW-NE	Russell		Y			LY-LYT-015
CITY/TOWNSHIP: Lyons Twp.											
Camden State Park CCC/WPA/Rustic Style Historic Resources	off Co. Hwy. 25 (Camden State Park)	110	42	5		Russell		Y			LY-LDT-014
Bridge No. 5101A	carries CSAH 25 over Redwood River within Camden State Park	110	42	5		Russell					LY-LYT-016

PROPERTY NAME	ADDRESS	Twp	Range	Sec	Quarters	USGS	Report	NRHP	CEF	DOE	Inventory Number
COUNTY: Lyon											
CITY/TOWNSHIP: Lyons Twp.											
Bridge No. 5034	carries CSAH 25 over Redwood River in Camden State Park	110	42	5		Russell					LY-LYT-017

ATTACHMENT C.



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PRESERVING > SHARING > CONNECTING

STATE HISTORIC PRESERVATION OFFICE

June 3, 2015

Mr. David Radford
Cultural Resource Management Program
MN DNR State Parks & Trails Program
500 Lafayette Road
St. Paul, MN 55155

RE: SPK.4.127.1.15
Camden State Park – Swimming Instructor’s Cabin Demolition
T110 R42 S5, Lyon County
SHPO Number: 2015-1218

Dear Mr. Radford:

Thank you for continuing consultation on the above project. Information received in our office on May 29, 2015 has been reviewed pursuant to the responsibilities given the Minnesota Historical Society by the Minnesota Historic Sites Act and the Minnesota Field Archaeology Act.

In our letter of March 9 2015, we agreed with your agency’s determination that the proposed demolition of the storm-damaged Swimming Instructor’s Cabin would be an adverse effect on the historic property and the Camden State Park CCC/WPA/Rustic Style Historic Resources Historic District, which is listed in the National Register of Historic Places. We also agreed with your agency’s recommendation for documentation of the structure following the Minnesota Historic Property Record (MHPR) guidelines (Level II), so that a complete record of the structure is preserved. Therefore, if reconstruction is reconsidered as a viable option many years from now, the Minnesota DNR will have the information it needs in order to complete such a project. We have now received an archival copy of the Level II MHPR for the Swimming Instructor’s Cabin and agree that it is adequate mitigation for the loss of the historic property. The MHPR will be incorporated into the Minnesota Historical Society’s Manuscripts Collection.

Please contact Kelly Gragg-Johnson, Review and Compliance Specialist, at 651-259-3455 with any questions or concerns.

Sincerely,

A handwritten signature in black ink that reads 'Sarah J. Beimers'.

Sarah J. Beimers, Manager
Government Programs and Compliance

cc: Miranda, Van Vleet, MNHS Archaeology, Fort Snelling

Received

JUN 5 2015