



Memo To File

To: Files

From: Superintendent, Dusty Shultz

Through: Park Interdisciplinary Team

Subject: Adequacy of National Environmental Policy Act Documentation

A. Project Information

Park Name: Sleeping Bear Dunes National Lakeshore

PEPC Project Number: 23432

Project Title: Leelanau Scenic Heritage Route Trailway Plan/EA

Project Type: Implementation Plan (IMPL)

Project Location:

County, State: Leelanau, Michigan

Project Leader: Michael Duwe

Project Title: Leelanau Scenic Heritage Route Trailway Plan/EA

Contract #/Contractor Name:

Administrative Record Location: Duwe's office

Administrative Record Contact: Michael Duwe

B. Project Description

This document describes and analyzes alternative locations for a non-motorized trailway along highways M-22 and M-109 in Leelanau County. The proposed trailway would begin at Manning Road on the Leelanau-Benzie County line and end at County Road 651 at the north end of Sleeping Bear Dunes National Lakeshore. The trailway would be entirely on public lands in the National Lakeshore or on county road or state highway rights-of-way.

Since completion of the EA and signature of the FONSI it has become apparent that the following minor changes to the trail route will provide greater utility for users with less or equal impact to the environment, including cultural resources. The changes reference the route descriptions in the Environmental Assessment. These changes were discussed with the Michigan SHPO to confirm that there were no cultural resource issues raised by the proposed changes; a response letter from the Michigan SHPO is attached.

Segment 4- EA, Page 51

The Trail would use the road surface rather than a separated pathway. The road surface would be paved with asphalt

Segment 5 – EA Page 52

First paragraph – The Trail will coincide with (not run adjacent to) the Duneside Accessible Trail.

Second paragraph - The trail surface on the narrow gauge rail bed would also be asphalt, changing to the approved chip seal surface once it enters the Glen Haven Historic District.

Third paragraph – The existing two-track county road would be surfaced with asphalt, once it leaves the Glen Haven Historic District.

Fourth paragraph – The Trail will use the road surface rather than a separated pathway (still avoiding the campground entrance road). The road surface would be paved with asphalt.

Segment 6 – EA Page 53

First, second, and third paragraphs – Glen Arbor has decided to route the Trail through their community on road surfaces/shoulders. From where it exits the park boundary onto Forest Haven Dr. it would continue south to Ray St. (M-22), then north to Lakewood St., east to Lake St., north to Northwoods Dr., east to Fisher Rd., and north to Fisher’s intersection with West Crystal View Rd. (CR 675). From this intersection, the Trail would be installed along the south side of West Crystal View Rd. west to its intersection with Westman Rd. The anticipated boardwalk length has been measured at about 600 feet.

Segment 7 – EA Page 54

First paragraph – The Trail would use the M-22 right-of-way only to an intersection with the utility corridor and Bay View Trail, west of Thoreson Road, continuing across Thoreson onto the lower section of the Bay View Trail. This section would be paved with asphalt until it reaches the boundary of the Port Oneida Rural Historic District, just north of Hooper Rd. and the connector between the High and Low sections of the Bay View Trail.

Memo To File Prepared Date: 04/21/2011
Anticipated compliance completion date:
Projected advertisement/Day labor start:
Construction start:

C. Description of Previous Compliance Documentation

2. Is the project in an approved plan such as a General Management Plan or an Implementation Plan with an accompanying NEPA document? No

D. Step 4 NEPA: Memo To file

Added to File Date: 4/21/2011	Explanation: Minor route changes to the trail were evaluated in light of the completed environmental assessment. It was determined that these minor route changes remained within the scope of the EA evaluation and additional evaluation was not warranted.
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E. Impact Analysis

Identify potential effects to the following physical, natural, or cultural resources	No Effect	Negligible Effects	Minor Effects	Exceeds Minor Effects	Data Needed to Determine/Notes
1. Geologic resources – soils, bedrock, streambeds, etc.		X			
2. From geohazards	X				
3. Air quality	X				
4. Soundscapes	X				
5. Water quality or quantity		X			
6. Streamflow characteristics	X				
7. Marine or estuarine resources	X				
8. Floodplains or wetlands		X			
9. Land use, including occupancy, income, values, ownership, type of use	X				
10. Rare or unusual vegetation – old growth timber, riparian, alpine	X				
11. Species of special concern (plant or animal; state or federal listed or proposed for listing) or their habitat	X				
12. Unique ecosystems, biosphere reserves, World Heritage Sites	X				
13. Unique or important wildlife or wildlife habitat		X			
14. Unique or important fish or fish habitat	X				
15. Introduce or promote		X			

non-native species (plant or animal)					
16. Recreation resources, including supply, demand, visitation, activities, etc.		X			
17. Visitor experience, aesthetic resources		X			
18. Archeological resources		X			
19. Prehistoric/historic structure		X			
20. Cultural landscapes		X			
21. Ethnographic resources	X				
22. Museum collections (objects, specimens, and archival and manuscript collections)	X				
23. Socioeconomics, including employment, occupation, income changes, tax base, infrastructure		X			
24. Minority and low income populations, ethnography, size, migration patterns, etc.	X				
25. Energy resources	X				
26. Other agency or tribal land use plans or policies		X			
27. Resource, including energy, conservation potential, sustainability	X				
28. Urban quality, gateway communities, etc.	X				
29. Long-term management of resources or land/resource productivity	X				
30. Other important	X				

environment resources (e.g. geothermal, paleontological resources)?					
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F. Conclusion

The interdisciplinary team (IDT), consisting of the IDT members listed below, conducted internal scoping to review the proposed project. After careful review the team concurs that the previous document adequately describes and analyzes the impacts for Project ID#: 23432. There is no change to project scope, the description of impacts (context, intensity and duration) remain as described in the previous NEPA document, and site conditions have not changed since preparation of the environmental assessment. No additional public involvement is required. Neither the original compliance document (i.e., EA or EIS) nor this evaluation have identified adverse resource impacts that would lead to an impairment of National Park System resources and values from implementation of this project. This assessment is consistent with the original decision document (i.e., FONSI or ROD).

Interdisciplinary Team Leader Name Dianne Flaugh	Field of Expertise Project Leader
Technical Specialists Names Dianne Flaugh Kimberly Mann	Field of Expertise NEPA Specialist NHPA Specialist

G. Signatory

Based on the environmental impact information contained in the statutory compliance file and in this environmental screening form, environmental documentation for this stage of the subject project is complete.

Consultation with REC Date:

Recommended:

Compliance Specialist:

NEPA

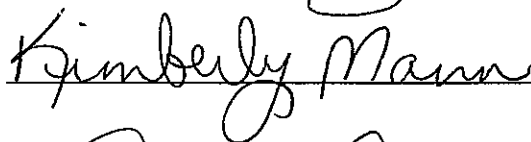
Dianne Flaugh



Date: 4-21-2011

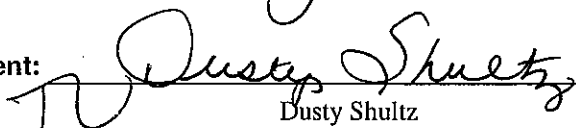
NHPA

Kimberly Mann



Date: 4-21-2011

Superintendent:


Dusty Shultz

Date: 4/26/2011

NPS Contact: _____

Date: _____



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
MICHIGAN STATE HOUSING DEVELOPMENT AUTHORITY
STATE HISTORIC PRESERVATION OFFICE

GARY HEIDEL
EXECUTIVE DIRECTOR

March 11, 2011

TOM ULRICH
NATIONAL PARK SERVICE
SLEEPING BEAR DUNES NATIONAL LAKESHORE
9922 FRONT STREET HWY M-72
EMPIRE MI 49630-9797

RE: ER09-316 Leelanau Scenic Heritage Route Trailway Environmental Assessment and Plan,
Sleeping Bear Dunes National Lakeshore, Leelanau County (NPS)

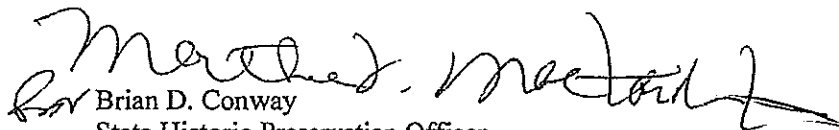
Dear Mr. Ulrich:

Under the authority of Section 106 of the National Historic Preservation Act of 1966, as amended, we have reviewed the Environmental Assessment (EA) for the above-cited undertaking at the location noted above. We approve the proposed trail changes as long as they are consistent with the Midwest Archaeological Center's recommendations regarding the avoidance of archaeological sites.

The State Historic Preservation Office (SHPO) is not the office of record for this undertaking. You are therefore asked to maintain a copy of this letter with your environmental review record for this undertaking. If the scope of work changes in any way, or if artifacts or bones are discovered, please notify this office immediately.

If you have any questions, please contact Brian Grennell, Cultural Resource Management Specialist, at (517) 335-2721 or by email at grennellb@michigan.gov. **Please reference our project number in all communication with this office regarding this undertaking.** Thank you for this opportunity to review and comment, and for your cooperation.

Sincerely,


for Brian D. Conway
State Historic Preservation Officer

BDC:DLA:ROC:bgg

Copy: Barbara Nelson-Jameson, NPS



