

PMC-ND
(1.08.09.13)

U.S. DEPARTMENT OF ENERGY
OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY
NEPA DETERMINATION



RECIPIENT: NREL

STATE: CO

PROJECT TITLE : NREL - NWTC Site 3.3 Cable Repair; NREL Tracking No. 15-019

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
	DE-AC36-08GO28308	NREL-15-019	GO28308

Based on my review of the information concerning the proposed action, as NEPA Compliance Officer (authorized under DOE Order 451.1A), I have made the following determination:

CX, EA, EIS APPENDIX AND NUMBER:

Description:

DOE/EA 1914 (NREL NWTC) Final Site-Wide Environmental Assessment of the Department of Energy's National Wind Technology Center at the National Renewable Energy Laboratory

Rationale for determination:

The U.S. Department of Energy (DOE) proposes to conduct excavation activities to repair a service run of underground electrical cables that provide electrical power to Site 3.3 and a data shed at the National Renewable Energy Laboratory's (NREL's) National Wind Technology Center (NWTC).

In 2007, a NEPA review was conducted for the NWTC Infrastructure Upgrades & New Site 3.3 Data Shed project, which included the installation of the buried electrical cable (NREL Tracking Number 08-001). This review determined that project actions were consistent with activities analyzed in the DOE Site-wide EA-1378. This EA has since been superseded by DOE Site-wide EA-1914. Due to this change it was determined that a new NEPA review would be appropriate for the following proposed actions.

The excavation would occur at the site of the original disturbed area - starting north of the Site 3.3 data shed leading to an existing transformer located along the service road. The excavation would be approximately 24 inches deep and 300 feet long. The buried cable would be replaced with a three inch conduit and a replacement cable connecting the data shed to the transformer.

Once work has been completed the excavation area would be backfilled with excavated soil and reseeded per NREL's Lab Level Procedures. No state or federal permits would be required for project activities. A Notice of Intent for stormwater impacts associated with construction activities is not required due to the total site disturbance of less than one acre.

NREL will conduct a nesting bird survey prior to ground disturbing activities and comply with the procedures outlined in NREL's Lab-level Procedure 6-1.29 "Stormwater Pollution Prevention for Construction Activities: NWTC."

DOE has determined based upon the information above, there are no extraordinary circumstances presented by this proposed action. DOE has determined the proposed project is consistent with actions analyzed under the DOE/EA-1914 "Final Site-Wide Environmental Assessment of the National Renewable Energy Laboratory's National Wind Technology Center".

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

If you intend to make changes to the scope or objective of your project you are required to contact the Project Officer identified in Block 11 of the Notice of Financial Assistance Award before proceeding. You must receive notification of approval from the DOE Contracting Officer prior to commencing with work beyond that currently approved.

Note to Specialist :

Review completed by Laura Margason on May 19, 2015

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____

Electronically
Signed By: Lori Gray

NEPA Compliance Officer

Date: _____

5/19/2015

FIELD OFFICE MANAGER DETERMINATION

☐ Field Office Manager review required

NCO REQUESTS THE FIELD OFFICE MANAGER REVIEW FOR THE FOLLOWING REASON:

- ☐ Proposed action fits within a categorical exclusion but involves a high profile or controversial issue that warrants Field Office Manager's attention.
- ☐ Proposed action falls within an EA or EIS category and therefore requires Field Office Manager's review and determination.

BASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NCO :

Field Office Manager's Signature: _____

Field Office Manager

Date: _____