PMC-EF2a

(2.04.02)

U.S. DEPARTMENT OF ENERGY
EERE PROJECT MANAGEMENT CENTER
NEPA DETERMINATION

RECIPIENT:NREL **STATE:** CO

PROJECT TITLE : NREL Leased Offsite Parking; NREL Tracking No. 10-017

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
		NREL-10-017	GO10337

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-1440-S-I Final Supplement to Final Site-Wide Environmental Assessment of the National Renewable Energy Laboratory's (NREL) South Table Mountain Complex (May 2008)

A7 Transfer, lease, disposition, or acquisition of interests in personal property (e.g., equipment and materials) or real property (e.g., permanent structures and land), if property use is to remain unchanged; i.e., the type and magnitude of impacts would remain essentially the same.

Rational for determination:

This project is for the temporary lease of an offsite parking lot for NREL employees domiciled at the South Table Mountain Complex (STM), City of Golden, County of Jefferson, and State of Colorado. NREL would lease 500 parking spaces in an existing paved parking lot located at the Colorado Mills Mall, 14500 West Colfax Ave, Golden, CO 80401. This lot is located approximately 1.2 miles from the STM and the proposed lease would last about 18 months until the new onsite STM parking structure is completed.

The addition of an offsite parking site is required due to the extensive growth of the NREL campus and build out of the Research Support Facility (RSF), which will house 800 employees currently domiciled in leased space in the Denver West Office Park. The expansion of the NREL campus and its impacts were analyzed by the DOE in the May 2008 Final Supplemental to Final Site-Wide Environmental Assessment of the National Renewable Energy Laboratory's South Table Mountain Complex (SEA)(EA-1440-S-1), which resulted in a mitigated Finding of No Significant Impact (FONSI). In order to mitigate the traffic impacts from the NREL build out of the RSF and two other projects to less than significant, DOE indentified traffic mitigation actions as documented in the May 2008 Mitigation Action Plan (MAP). One of the mitigation actions identified was the establishment of offsite parking, which this proposed project would support. A previous NEPA determination (NREL-10-016) has been made for the bus transportation service that would provide employee transit from the offsite parking to the STM.

Using trip distribution data from the 2008 Felsburg Holt & Ullevig and 2009 Baseline traffic studies, NREL conducted a supplemental analysis of the impacts of the temporary offsite parking. This analysis yielded the conclusion that the offsite parking lot would increase traffic only by 1.7 cars per minute during the 2-hr morning commute at the intersection of Denver West Marriott Blvd and I-70 and 2.2 cars per minute during the 2-hr evening rush hour at the intersection of Colfax Ave and Indiana St. The review of traffic at the other four assessed intersections indicated that "Level of Service" would not degrade. The analysis also concluded that the impact of the additional bus traffic would be negligible compared to existing traffic counts and the project 2012 volumes. Therefore this action would not have a significant impact to traffic conditions.

Based on the information above and the assessment provided in EA-1440-S-1, this project's impacts to the human and natural environment can be deemed less than significant, and this project would qualify for Categorical Exclusion A7.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

None Given.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: Lori Plummer Lori Plummer Date: 4/21/2010
NEPA Compliance Officer

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: _____ Date: _____
Field Office Manager