

PMC-EF2a

(20402)

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

**RECIPIENT:**South Dakota State University**STATE:** SD

**PROJECT TITLE :** Optimization of Biomass Production Across a Landscape

<b>Funding Opportunity Announcement Number</b>	<b>Procurement Instrument Number</b>	<b>NEPA Control Number</b>	<b>CID Number</b>
	GO88073	GFO-09-046x	0

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:**

**A9** Information gathering (including, but not limited to, literature surveys, inventories, audits), data analysis (including computer modeling), document preparation (such as conceptual design or feasibility studies, analytical energy supply and demand studies), and dissemination (including, but not limited to, document mailings, publication, and distribution; and classroom training and informational programs), but not including site characterization or environmental monitoring.

**Rational for determination:**

South Dakota State University proposes to use federal funding to aid in the establishment of a sustainable supply of lignocellulosic feedstock for the production of bioenergy and bioproducts from agricultural-based sources.

This project will include conducting and managing a nation-wide competitive research grant program, conducting and managing an internal research grant program at South Dakota State University, and project management and reporting.

This project involves information gathering and dissemination, as well as document management for a grant program; therefore a CX A9 will apply.

All projects selected for federal funding through this award are subject to additional NEPA review. An EF-1 must be submitted by the prime recipient on behalf of the sub-recipient prior to allowing the expenditure of federal funds.

**NEPA PROVISION**

DOE has made a conditional NEPA determination for this award, and funding for certain tasks under this award is contingent upon the final NEPA determination.

Insert the following language in the award:

You are restricted from taking any action using federal funds, which would have an adverse affect on the environment or limit the choice of reasonable alternatives prior to DOE/NNSA providing either a NEPA clearance or a final NEPA decision regarding the project.

**Prohibited actions include:**

All projects selected to receive federal funds through the grant program are restricted at this time and subject to NEPA review.

No federal funds shall be used for a sub-award until the proposed sub-award has undergone a DOE NEPA review.

This restriction does not preclude you from:

Administering the grant program up to the point of selection of sub-awards.

If you move forward with activities that are not authorized for federal funding by the DOE Contracting Officer in advance of the final NEPA decision, you are doing so at risk of not receiving federal funding and such costs may not be recognized as allowable cost share.

Insert the following language in the award:

You are required to:

An EF-1 must be submitted by the prime recipient on behalf of the sub-recipient prior to allowing the expenditure of federal funds.

The NEPA Compliance Officer recommends that this award be placed on ASAP Approval due to the NEPA conditions described above.

Note to Specialist :

Eugene Brown 7/21/2010

**SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.**

NEPA Compliance Officer Signature: Kristin Kerwin Date: 7/26/2010  
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