PMC-EF2a

(2.04.02)

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

RECIPIENT: Oregon Department of Energy **STATE:** OR

PROJECT TITLE: Green Lane Energy, Inc.

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000052	DE-EE0000140	GFO-0000140-008	EE140

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.

B5.1 Actions to conserve energy, demonstrate potential energy conservation, and promote energy-efficiency that do not increase the indoor concentrations of potentially harmful substances. These actions may involve financial and technical assistance to individuals (such as builders, owners, consultants, designers), organizations (such as utilities), and state and local governments. Covered actions include, but are not limited to: programmed lowering of thermostat settings, placement of timers on hot water heaters, installation of solar hot water systems, installation of efficient lighting, improvements in generator efficiency and appliance efficiency ratings, development of energy-efficient manufacturing or industrial practices, and small-scale conservation and renewable energy research and development and pilot projects. The actions could involve building renovations or new structures in commercial, residential, agricultural, or industrial sectors. These actions do not include rulemakings, standard-settings, or proposed DOE legislation.

Rational for determination:

The Department of Energy has allocated $42,182,000 to the State of Oregon under the Department's Recovery Act-funded State Energy Program (SEP). These federal funds are allocated to states and territories via a formula grant. States can solicit for and select projects to fund - provided the projects meet the goals of the Recovery Act and are eligible for funding under the State Energy Program.

The State of Oregon has selected Green Lane Energy, Inc. to receive a portion of its SEP funds. Oregon would provide $1,725,000 (total project cost is approximately $8,000,000) of its SEP funds to Green Lane Energy, Inc. for the installation of a biogas plant on a parcel of land owned by Lane Forest Products Company in Lane County, Oregon. The project will take place on a previously existing composting facility and disturbance of land would be less than one acre.

This project would be implemented in three phases. However, federal funds would be only utilized during the first two phases; therefore, this EF2A analyzes only Phase I and II.

Phase I funds would be for preliminary design and engineering and project management. Project management includes the preparation of an equipment list, completion of biological surveys, and permitting needed for the project. Oregon will provide the Department the results of the biological survey and a copy of Green Lane's air permit and any comments received during the 30 day public notice period.

Phase II funds would be used for site characterization and purchase of or deposits on long-lead items.

Phase III includes final project design, equipment purchases, construction, and operation of the project. Phase III is not expected to utilize federal funds. However, in the event that federal funds are needed for the implementation of Phase III, another NEPA review of the project will be conducted.

Condition of Approval:
Allowable: Phase I: preliminary design, biological surveys, permitting and project management; Phase II: site characterization and purchase of or deposits on long-lead items.
Prohibited: Phase III: Final design, equipment purchases, construction and operation.

Phase I and Phase II are categorized as actions to conserve energy and renewable energy research and development and pilot projects; conceptual design and feasibility of renewable resources; therefore, Phase I and Phase II are

categorically excluded from further NEPA review under CX A9 and CX B5.1

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:
Phase III: Construction, final design, and operation.
This restriction does not preclude you from:
Phase I and II: Preliminary Design, surveys, permits, land owner agreements, long-lead purchases or deposits, project management.
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.

Note to Specialist :

EF2a completed by Melissa Rossiter

This project involves tasks which are unallowable prior to further environmental analysis.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 5/4/11
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