PMC-EF2a

(2.06.02)

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

RECIPIENT: King County Department of Natural Resources and Parks **STATE:** WA

PROJECT TITLE : King County Biogas and Nutrient Reduction

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
CDP	DE-FG36-08GO088081	GFO-GO88081-001	

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, analysis, and dissemination Information gathering (including, but not limited to, literature surveys, inventories, site visits, and audits), data analysis (including, but not limited to, computer modeling), document preparation (including, but not limited to, conceptual design, feasibility studies, and analytical energy supply and demand studies), and information dissemination (including, but not limited to, document publication and distribution, and classroom training and informational programs), but not including site characterization or environmental monitoring. (See also B3.1 of appendix B to this subpart.)

Rational for determination:

DOE adopted the U.S. Department of Agriculture Amended Environmental Assessment for the Rainier Biogas Community Anaerobic Digester (DOE EA-1832) and issued a Finding of No Significant Impact (FONSI) that authorized the expenditure of federal funding through the State Energy Program to Rainier Biogas LLC to support the final design, construction, and initial operation of its Community Aneorobic Manure Digester (CAMD) project and decommissioning of the facility in Enumclaw, King County, Washington.

This project will be constructed on property provided by Ritter Dairy, LLC in Enumclaw, Washington. It consists of a manure receiving system, an anaerobic digester, gas handling system, an engine-generator unit and disgested solids processing and recycling systems. Participating dairies will deliver manure to the project by pipe or truck. The manure will be processed in an anaerobic digester which will produce biogas, recyclable solids products and processed manure liquid. The biogas will be delivered to an engine generator to produce electricity that will be sold to the local utility. This project will generate about 6000 MWh per year of renewable electricity. DOE is now proposing to provide federal funding (Congressionally Directed Project) to King County Department of Natural Resources and to Rainier Biogas, LLC (grant sub-recipient) for permitting; contracting and procurement; construction; operation; and monitoring and reporting.

The proposed project is within the project scope analyzed in DOE EA-1832 and FONSI and consistent with actions outlined in A9 (information gathering).

Budget: $492,000 (DOE); $3,052,771 (cost share)

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

EF2A by Christopher Carusona

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: Electronically Signed By Lori Gray / Lori Gray Date: 5/22/2012
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