

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 : Oregon ARRA SEP - Heard Farms

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000052	DE EE 0000140	GFO-09-159-005	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:

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:

Heard Farms is proposing to use \$161,381 in SEP funding to install floating covers on two waste processing lagoons in lieu of adding an additional 150 horsepower of aeration equipment. The lagoons are used for the processing of local and regional sewage, holding tank water, chemical toilet waste and grease trap waste from restaurants. The gases captured under the covers will be destroyed by flare, eliminating odor and high levels of greenhouse gases. The existing permit for the waste processing treatment facility has been amended to account for the proposed covers.

A Land Use Compatibility Statement has been reviewed and approved by Douglas County to place covers on the lagoons. The covers are not structural; therefore a building permit is not required. The State Historic Preservation Office was contacted to determine if there were cultural resources in the area. SHPO determined that no reported sites exist at the proposed project location. There is no new construction related to the installation of the lagoon covers.

After a thorough review of the information submitted for the proposed project, it has been determined that the actions involved will not have a significant impact to human health and /or the environment; therefore it is hereby categorically excluded B5.1 "actions to conserve energy," from further NEPA review.

NEPA PROVISION

Note to Specialist :

EF-2a completed by Logan Sholar

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:



NEPA Compliance Officer

Date:

11/1/10

FIELD OFFICE MANAGER DETERMINATION Field Office Manager review required

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