

RECORD OF CATEGORICAL EXCLUSION DETERMINATION

Project ID No.: BM-MM-1213

Title: Emergency Response Boom Deployment Boat Dock at Blue Lake

Description: The contractor shall provide all materials, labor, supervision, equipment, and transportation required to construct a boat dock at Blue Lake. Work includes digging trenches, installing concrete ramp, light pole foundations, steel supports and piping for potable water.

Regulatory Requirements National Environmental Policy Act (NEPA) Implementing Procedures (10 Code of Federal Regulations (CFR) 1021)

10 CFR 1021.410 (Application of Categorical Exclusions)

(a) The actions listed in Appendices A and B of Subpart D are classes of actions that Department of Energy (DOE) has determined do not individually or cumulatively have a significant effect on the human environment (categorical exclusions).

(b) To find that a proposal is categorically excluded, DOE shall determine the following:

- (1) The proposed action fits within a class of actions that is listed in Appendix A or B of Subpart D;
- (2) There are no extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal; and
- (3) The proposal is not "connected" (40 CFR 1508.25(a)(1)) to other actions with potentially significant impact, is not related to other proposed actions with cumulatively significant impacts (40 CFR 1508.25(a)(2)), and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211.

Appendix B (Categorical Exclusions Applicable to Specific Agency Actions)

The proposed action must not:

1. Threaten a violation of statutory, regulatory, or permit requirements for environment, safety, and health, including requirements of DOE and/or Executive Orders;
2. Require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators), but the proposal may include categorically excluded waste storage, disposal, recovery, or treatment actions or facilities;
3. Disturb hazardous substances, pollutants, contaminants, or Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)-excluded petroleum and natural gas products that preexist in the environment such that would be uncontrolled or un-permitted releases;
4. Have the potential to cause significant impacts on environmentally sensitive resources, which includes (i) property (sites, buildings, structures, and objects) of historical, archeological, or architectural significance; (ii) federally-listed and state-listed threatened or endangered species or their habitat, federally-protected marine mammals and essential fish habitat and otherwise federally-protected species; (iii) floodplains and wetlands; (iv) federally and state designated areas (wilderness areas, national parks, national monuments, national natural landmarks, wild and scenic rivers, wildlife refuges, scenic areas, and marine sanctuaries); (v) prime or unique farmland; (vi) special sources of water (sole-source aquifers, wellhead protection areas, and other vital water resources); and (vii) tundra, coral reefs, or rain forests); or
5. Involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species.

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NEPA Preparer: Jennifer Auger Creation Date: 06/20/2018

Environmental Analysis: (mark all environmental aspects that are applicable to this project)

Air Emissions	<u> </u>	Environmental Monitoring	<u> </u>	Fire	<u> </u>
Green Procurement	<u> </u>	Project Design	<u> </u>	Waste	<u> X </u>
Spills/Releases	<u> </u>	Cavern Integrity	<u> </u>	Discharges	<u> </u>
Energy Use	<u> </u>	Natural Resource Preservation	<u> </u>	Water Use	<u> </u>
Transportation	<u> </u>	Chemical Use/Selection	<u> X </u>	Public Involvement	<u> </u>
Sustainable Building	<u> </u>	Electronic Stewardship	<u> </u>	Wetlands Permitting	<u> X </u>
Clean Water	<u> X </u>	Pollution Prevention	<u> </u>		

Aspects/Requirements:

The task consists of constructing a boat dock at Blue Lake.

- Subcontractor must submit a Waste Management Plan to FFPO Environmental for review and approval prior to commencement of work.
- Wetland permit and coastal zone consistency are required before work can begin.
- Subcontractor must only use products on the SPR Qualified Products list or submit SDSs to FFPO Environmental for review and approval prior to commencement of work.
- According 30 TAC 290.39(j) FFPO needs to notify the executive director prior to making any significant change or addition to the system's production, treatment, storage, pressure maintenance, or distribution facilities. Significant changes in existing systems or supplies shall not be instituted without the prior approval of the executive director.

Categorical Exclusion (CX) Determination

NEPA review suggests this project is a Categorical Exclusion. This suggestion is based on review of the project description. If there are changes in the scope of this project additional NEPA review may be required.

CX to be applied A12, B1.15 & B2.5

A12 -Emergency preparedness planning activities, including, but not limited to, the designation of onsite evacuation routes.

B1.15 - Siting, construction or modification, and operation of support buildings and support structures (including, but not limited to, trailers and prefabricated and modular buildings) within or contiguous to an already developed area (where active utilities and currently used roads are readily accessible). Covered support buildings and structures include, but are not limited to, those for office purposes; parking; cafeteria services; education and training; visitor reception; computer and data processing services; health services or recreation activities; routine maintenance activities; storage of supplies and equipment for administrative services and routine maintenance activities; security (such as security posts); fire protection; small-scale fabrication (such as machine shop activities), assembly, and testing of non-nuclear equipment or components; and similar support purposes, but exclude facilities for nuclear weapons activities and waste storage activities, such as activities covered in B1.10, B1.29, B1.35, B2.6, B6.2, B6.4, B6.5, B6.6, and B6.10 of this appendix.

B2.5 – Safety and environmental improvements of a facility (including, but not limited to, replacement and upgrade of facility components) that do not result in a significant change in expected useful life, design capacity, or function of the facility and during which operations may be suspended and then resumed. Improvements include, but are not limited to, replacement/upgrade of control valves, in-core monitoring devices, facility air filtration systems, or substation transformers or capacitors; addition of structural bracing to meet earthquake standards and /or sustain high wind loading; and replacement of aboveground or belowground tanks and related piping, provided that there is no evidence of leakage.

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NEPA Review Workflow

This NEPA document is being routed to the following persons or their backups for concurrence.

FFPO Environmental Concurrence: Bob Sevcik

SPR Derivative Classifier Concurrence: Jeff Dugar or Thomas Crosby

DOE Env. Safety & Health Director
Concurrence Joe Catyb

NEPA Approval

Based on my review of information conveyed to me and in my possession the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1) I have determined that the proposed action fits within the specified actions, the other regulatory requirements set forth above are met, and the action is hereby excluded from further NEPA review.

Approved By

DOE NEPA Compliance Officer

Stephen Reese

NEPA Review Summary

Created By:	Auger, Jennifer
Date NEPA Review Initiated:	6/20/2018
Type of NEPA Review:	Type B
Project ID Number:	BM-MM-1213
Title:	Emergency Response Boom Deployment Dock Blue Lake
Workflow Status:	Approved

If Workflow Status is Rejected, see below for Reason:

Concurrence Details:

Sevcik, Bob 6/21/2018
FFPO Environmental Concurrence *Compliance Date*
(not required for Type A-DOE Only Record of NEPA Review or Type B-DOE Only Record of Categorical Exclusion Determination)

Dugar, Jeffery 6/21/2018
SPR Derivative Classifier *Compliance Date*
(only required for Type B)

Catyb, Joseph 7/19/2018
DOE ES&H Director (or Acting) *Compliance Date*
(only required for Type B & Type A-DOE Only Record of NEPA Review)

Reese, Stephen 7/19/2018
DOE NEPA Compliance Officer (or Acting) *Compliance Date*

ALL SIGNATURES WERE CAPTURED VIA THE ELECTRONIC WORKFLOW SYSTEM.

Click on the following Link to view the associated NEPA Document:

[https://myspr.spr.doe.gov/sites/sprworkflow/nepa/NEPA_Uploaded_Documents/Categorical Exclusion BM-MM-1213 Emergency Resp](https://myspr.spr.doe.gov/sites/sprworkflow/nepa/NEPA_Uploaded_Documents/Categorical_Exclusion_BM-MM-1213_Emergency_Resp)