

## RECORD OF CATEGORICAL EXCLUSION DETERMINATION

**Project ID No.:** Jones Creek, Exxon

**Title:** Brazos River HDD

**Description:** Subcontractor shall furnish all materials, tools, equipment, supplies, transportation, facilities, labor, supervision, and services required to displace existing 30" DOE line pipeline from Jones Creek facility to Bryan Mound.

NOTE: This Record of Categorical Exclusion Determination is based on the information available. If any changes are made to this design or if field changes occur, a new Record of NEPA Review will be required and an Environmental Assessment may then be required.

**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.

**RECORD OF CATEGORICAL EXCLUSION DETERMINATION**

NEPA Preparer: Matthew Dubuc      Creation Date: 05/21/2018

**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>  X  </u>	Cavern Integrity	<u>      </u>	Discharges	<u>  X  </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>      </u>
Clean Water	<u>      </u>	Pollution Prevention	<u>      </u>		

**Aspects/Requirements:**

The task consists of displacing existing pipeline:

- Subcontractor must submit a Waste Management Plan for Environmental for review and approval prior to commencement of work.
- Subcontractor must only use products for the SPR Qualified Products List or submit SDSs to for Environmental for review and approval prior to commencement of work.
- Subcontractor must take measures to minimize/eliminate oil spills.
- Subcontractor shall submit a hydrostatic testing plan to the SMTR for review and approval. Separate environmental permits from the Texas Railroad Commission (RRC) and Texas Commission on Environmental Quality (TCEQ) for access to source water and eventual/potential discharge may be needed before hydrostatic testing can be performed.

**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 B5.4

Repair, replacement, upgrading, rebuilding, or minor relocation of pipelines within existing rights-of-way, provided that the actions are in accordance with applicable requirements (such as Army Corps of Engineers permits under section 404 of the Clean Water Act). Pipelines may convey materials including, but not limited to, air, brine, carbon dioxide, geothermal system fluids, hydrogen gas, natural gas, nitrogen gas ,oil, produced water, steam and water.

**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

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Stephen Reese

# NEPA Review Summary

Created By:	Auger, Jennifer
Date NEPA Review Initiated:	5/24/2018
Type of NEPA Review:	Type B - DOE Only
Project ID Number:	Jones Creek Exxon
Title:	Jones Creek
Workflow Status:	Approved

If Workflow Status is Rejected, see below for Reason:

## Concurrence Details:

**Sevcik, Bob** 5/29/2018  
*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** 5/24/2018  
*SPR Derivative Classifier* *Compliance Date*  
(only required for Type B)

**Catyb, Joseph** 5/30/2018  
*DOE ES&H Director (or Acting)* *Compliance Date*  
(only required for Type B & Type A-DOE Only Record of NEPA Review)

**Reese, Stephen** 5/30/2018  
*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\\_Jones\\_Creek.pdf](https://myspr.spr.doe.gov/sites/sprworkflow/nepa/NEPA_Uploaded_Documents/Categorical_Exclusion_Jones_Creek.pdf), NEPA Doc Li