



## NEPA Categorical Exclusion Determination Form

**Program or Field Office:** Department of Energy (DOE), Office of Legacy Management (LM)

**Project Title and I.D. No.:** Native Grass Reseeding at Burrell, Pennsylvania (PA), Disposal Site (LM 06-18)

**Location:** Burrell, PA

### Proposed Action or Project Description:

U.S. Department of Energy (DOE) Office of Legacy Management (LM) is proposing to establish an approximately 2-acre mesic prairie on property at the Burrell, PA, Disposal Site. Proposed activities would involve application of glyphosate herbicide to remove existing vegetation, followed by seeding a native mesic grass and forb mix via seed drill or other farm implement. A seed drill is a device that sows the seeds by metering out individual seeds and planting them in the soil at a certain depth (approximately ¼ inch below ground surface). This activity qualifies as a conservational reuse of the Burrell site. The LM site manager requested options for conservation reuse at several eastern sites and this project was selected for implementation in 2018. It is anticipated that the prairie footprint would help to meet LM conservation reuse and pollinator health goals for 2018. Work is planned to take place in April and May 2018, with follow-up maintenance consisting of routine mowing operations for several years following.

### Categorical Exclusion(s) Applied:

- B1.3, Routine Maintenance

For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions, including the full text of each categorical exclusion, see Subpart D of Title 10 *Code of Federal Regulations* (10 CFR) Part 1021.

Regulatory Requirements in 10 CFR 1021.410(b): (See full text in regulation)

The proposal fits within a class of actions that is listed in Appendix A or B to 10 CFR Part 1021, Subpart D

To fit within the classes of actions listed in 10 CFR Part 1021, Subpart D, Appendix B, a proposal must be one that would not: (1) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, or similar requirements of DOE 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 CERCLA-excluded petroleum and natural gas products that preexist in the environment such that there would be uncontrolled or unpermitted releases; (4) have the potential to cause significant impacts on environmentally sensitive resources, including, but not limited to, those listed in paragraph B(4) of 10 CFR Part 1021, Subpart D, Appendix B; (5) involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species, unless the proposed activity would be contained or confined in a manner designed and operated to prevent unauthorized release into the environment and conducted in accordance with applicable requirements, such as those listed in paragraph B(5) of 10 CFR Part 1021, Subpart D, Appendix B.

There are no extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal.

The proposal has not been segmented to meet the definition of a categorical exclusion. This proposal is not connected to other actions with potentially significant impacts (40 CFR 1508.25(a)(1)), is not related to other actions with individually insignificant but cumulatively significant impacts (40 CFR 1508.27(b)(7)), and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211 concerning limitations on actions during preparation of an environmental impact statement.

Based on my review of the proposed action, as NEPA Compliance Officer (as authorized by the LM Director per DOE Policy 451.1), I have determined that the proposed action fits within the specified class(es) of action, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.

*Tracy A. Ribeiro*

TRACY RIBEIRO

2018.04.05 12:16:50 -06'00'

**NEPA Compliance Officer:**

**Date Determined:**