

NEPA REVIEW SCREENING FORM (NRSF) 3A
Categorically Excluded Actions

Document ID #:
DOE/CX-00199

I. Project Title:

Recreational Bike Ride around the Manhattan Project National Historical Park's (MAPR) B Reactor

II. Describe the proposed action, including location, time period over which proposed action will occur, project dimension (e.g., acres displaced/disturbed, excavation length/depth), and area/location/number of buildings. Attach narratives, maps and drawings of proposed action. Describe existing environmental conditions and potential for environmental impacts from the proposed action. If the proposed action is not a project, describe the action or plan.

DOE's National Park Program proposes to enable a controlled public bike ride organized by two community organizations for up to 150 registered participants aged 18 years or older. Bike Tri-Cities will sponsor the bike ride, the route for which includes portions of the Manhattan Project National Historical Park's (MAPR) Hanford Unit, and REI will sponsor lunch and a program for the participants following the ride.

The route would be as follows (map attached): Start at B Reactor, travel west on Route 6. Turn around at Gate 127 and ride east on Route 6. There are no changes from the ride route from previous years. All riders are expected to be off the established "course" in about two hours.

Participants must register in advance, and will be required to sign a DOE liability waiver. MSA will use temporary gates or cones to block roads not in use for the ride, and will stage badged staff (B Reactor staff and employee volunteers) at various points on the route to ensure riders stay on the route, and that requirements are met for accountability and security/emergency preparedness. MSA has prepared an event-specific security plan. Hanford Fire will be notified and will be first responders in the event of an injury or medical incident.

The proposed roads are paved, except for a stretch of gravel on Route 6. The roads are in varying condition and have not been improved for the event. The generally poor condition of the roads is reflected on the event website and in the registration information and DOE liability waiver. Route 6 is used primarily for tour buses and other vehicles headed to and from MAPR facilities, including the B Reactor National Historic Landmark (about 500 B Reactor tours per year) and several of the Park's pre-war facilities (about 150 pre-war tours per year). B Reactor public tours have been using Route 6 since 2009; the pre-war tours since 2015. The identified portions of Biggam Loop Road and Beaver Avenue were constructed and used heavily as part of Hanford production. They were also used extensively during 20 years of Hanford cleanup operations by heavy trucks, trailers, and various other government vehicles starting in the mid-90s.

This is an Activity-Specific CX and only applies to the September 21, 2019 B Reactor ride. Any future requests for bike rides must be evaluated at that time.

This review is based on the proposed action description provided by the DOE National Park Program, the map and security/EP plan provided by MSA, coordination with RL Subject Matter Experts, the Hanford Comprehensive Land Use Plan (DOE/EIS-00222), and classes of actions listed in 10 CFR 1021, Subpart D, Appendix B (see Section IV).

III. Existing Evaluations (Provide with NRSF to DOE NCO):

Ecological Review Report No. and Title:

N/A

Cultural Review Report No. and Title:

Attached message from CRPM indicates no new cultural review is needed.

Maps:

Map of proposed route attached.

Other Attachments:

Message from ESQ confirming no health/safety concerns and no impact to Air Operating Permit.

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IV. List applicable CX(s) from Appendix B to Subpart D of 10 CFR 1021:

B1.13 Pathways, short access roads, and rail lines:

"Construction, acquisition, and relocation, consistent with applicable right-of-way conditions and approved land use or transportation improvement plans, of pedestrian walkways and trails, bicycle paths, small outdoor fitness areas, and short access roads and rail lines (such as branch and spur lines)."

The proposed use of Hanford roadways would result in less potential for environmental impacts than those described in this CX.

V. Integral Elements and Extraordinary Circumstances (See 10 CFR 1021, Subpart D, B. Conditions that are Integral Elements of the Class of Actions in Appendix B; and 10 CFR 1021.410(b)(2) under Application of Categorical Exclusions)

	Yes	No
Are there extraordinary circumstances that may affect the significance of the environmental effects of the proposed action? If yes, describe them.	<input type="radio"/>	<input checked="" type="radio"/>
Is the proposed action connected to other actions with potentially significant impacts, or that could result in cumulatively significant impacts? If yes, describe them.	<input type="radio"/>	<input checked="" type="radio"/>
Would the proposed action threaten a violation of applicable statutory, regulatory, or permit requirements related to the environment, safety, health, or similar requirements of DOE or Executive Orders?	<input type="radio"/>	<input checked="" type="radio"/>
Would the proposed action require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities?	<input type="radio"/>	<input checked="" type="radio"/>
Would the proposed action disturb hazardous substances, pollutants, contaminants, or natural gas products already in the environment such that there might be uncontrolled or unpermitted releases?	<input type="radio"/>	<input checked="" type="radio"/>
Would the proposed action have the potential to cause significant impacts on environmentally sensitive resources? See examples in Appendix B(4) to Subpart D of 10 CFR 1021.	<input type="radio"/>	<input checked="" type="radio"/>
Would the proposed action involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species, such that the action is not contained or confined in a manner designed, operated, and conducted in accordance with applicable requirements to prevent unauthorized release into the environment?	<input type="radio"/>	<input checked="" type="radio"/>

If "No" to all questions above, complete Section VI, and provide NRSF and any attachments to DOE NCO for review. If "Yes" to any of the questions above, contact DOE NCO for additional NEPA review.

VI. Responsible Organization's Signatures:

Initiator:


Colleen French  9/6/19
Print First and Last Name Signature Date

Cognizant Program/Project Representative:

Same  9/6/19
Print First and Last Name Signature Date

VII. DOE NEPA Compliance Officer Approval/Determination:

Based on my review of information conveyed to me concerning the proposed action, the proposed action fits within the specified CX(s): Yes No

Diori L. Kreske  9/9/19
Print First and Last Name Signature Date

NCO Comments:

