

NEPA REVIEW SCREENING FORM 3A
Actions Likely to be Categorically Excluded

Document ID #:
DOE/CX-00179

I. Project Title:

Activity-Specific Categorical Exclusion for the 2018 Plutonium Man Bike Race

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 if doing so will assist in DOE's evaluation. 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.

The Three Rivers Road Runners Club (referred to hereafter as "Club") plans to conduct the 2018 Plutonium Man Triathlon on Saturday, September 1, 2018. This swim-bike-run triathlon would start and finish in a "Transition Area" located at the southeast corner of the Washington State University (WSU) Tri-Cities Campus. The Club proposes to use Hanford Site paved roadways south of the Wye Barricade for a portion of the bike race and requested authorization from the Department of Energy (DOE), Richland Operations Office (RL), Office of Access and Use (OAU), to use the following:

- Route 4S;
- Route 4S turnaround point past the main entrance to Energy Northwest;
- Route 4S/Route 40 to the Fast Flux Test Facility (FFTF);
- Turnaround on Route 40 at the top of the FFTF hill.

Figure 1 shows the 40-kilometer bike route, 10-kilometer run route, and 2-kilometer swim route. Neither the run nor swim portions of the triathlon would be conducted on the Hanford Site.

Land Use. Limited and controlled public access to the Hanford Site is consistent with Conservation (Mining), Recreation, Industrial, and Preservation land-use designations in the "Hanford Comprehensive Land-Use Plan Environmental Impact Statement" (HCP-EIS) (DOE/EIS-0222-F) and "Record of Decision" (ROD). Furthermore, Section 6.3.1 of the HCP-EIS, "Overall Policy #6" states:

"Allow access [to the Hanford Site] for other uses (e.g., recreation) outside of active waste management areas, consistent with the land-use designation."

The bike race would be conducted in an area of the Hanford Site designated for industrial land use in the HCP-EIS and is outside active waste management areas.

Cultural and Ecological Resources Review. A cultural and ecological resources review would not be required since no impacts would be expected. The bike race would be conducted on paved Hanford Site roadways that are accessible to the general public and located in previously disturbed and developed areas. The Club would inform bicyclists that no off-road travel is required or allowed and the bike route would be clearly marked with temporary signs that would be removed following completion of the bike race.

Transportation. The bike race would not significantly affect applicable right-of-way conditions or approved land uses; and would have a temporary and insignificant impact on transportation. A benefit of the proposed use of Hanford Site paved roadways on September 1, 2018 (Labor Day weekend) would be low traffic density and improved bike race safety.

The Club would hire Richland Police to provide traffic control at intersections. Richland Police would coordinate bike race support activities performed on the Hanford Site with Hanford Patrol. The Club would send a "sweep vehicle" at the end of the bike race to provide assistance to any bicyclists stranded along the route.

Safeguards and Security. In accordance with MSC-PRO-SEC-417, "Controlling Prohibited and Controlled Articles," the following articles are prohibited and would not be allowed on the Hanford Site: dangerous weapons, ammunition, explosives, incendiary devices, controlled substances, and alcoholic beverages. The Club would inform bicyclists of these prohibitions prior to conducting the bike race.

The participants in the bike race would not be allowed uncontrolled access to the Hanford Site,

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Actions Likely to be Categorically Excluded (Continued)

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but would be allowed on site only under controlled conditions, on the established bike race route, with oversight by Hanford Patrol.

Permits, Licenses, and Notifications. The Club submitted a "Department of Energy - Hanford Access and Use Request Information Form" to DOE-RL OAU requesting use of Hanford Site paved roadways discussed herein. The Club was granted permission and anticipates up to 225 bikes from about 9:00 AM to 12:00 PM on Saturday, September 1, 2018. Bicyclists would be spread out along the route since they must complete the 2-kilometer swim in the Columbia River before beginning the bike race; however, all bikes would be off Hanford Site roadways by 12:00 PM.

The DOE-RL OAU Hanford Interdisciplinary Team (HIT) performed an internal pre-screening evaluation. Mission Support Alliance (MSA) Real Estate Services would provide notification of the bike race to Hanford Site contractors including key MSA organizations (e.g., Hanford Patrol, Hanford Fire Department, Emergency Preparedness, Communications and External Affairs, and Road Maintenance) and other Hanford Site occupants [e.g., Energy Northwest, Laser Interferometer Gravitational Wave Observatory (LIGO)]. MSA would complete a Site Evaluation to ensure no significant impacts of the bike race to ongoing or planned Hanford Site mission activities.

The DOE-RL and MSA Office of Communications and External Affairs would provide notification to the Hanford Site one week prior to the bike race. The Club would provide announcement of the 2018 Plutonium Man Triathlon in the local news media.

Conclusion. This is an Activity-Specific Categorical Exclusion (ASCX) based on the provisions of 10 CFR 1021, Subpart D, Appendix B, CX B1.13, "Pathways, Short Access Roads, and Rail Lines," that allows approved land uses, consistent with applicable right-of-way conditions, for bicycle paths. The ASCX only applies to the proposed action described herein. Any changes to the proposed action or future requests for use of Hanford Site paved roadways for public events would be approved by the DOE NEPA Compliance Officer.

III. Existing Evaluations (*Attach them*):

Ecological Review Report No. and Title:

Not required. No ecological resource impacts are anticipated.

Cultural Review Report No. and Title:

Not required. No cultural resource impacts are anticipated.

Maps:

Figure 1 - Plutonium Man Triathlon Bike-Run-Swim Routes

Other Attachments:

None.

Figure 1. Plutonium Man Triathlon Bike-Run-Swim Routes

