



U.S. Department of Energy

Categorical Exclusion Determination Form

Proposed Action Title: Office of Secure Transportation Running Track / Physical Training Facility Construction
CX-ORR-18-001 AMENDED

Program or Field Office: Oak Ridge Reservation

Location(s) (City/County/State): Oak Ridge, Tennessee

Proposed Action Description:

The Office of Secure Transportation (OST) is an organization within the Department of Energy's National Nuclear Security Administration (NNSA) that provides safe and secure transportation of items for the national security of the United States of America. The OST proposes to expand the size of the physical fitness facility and change the location of the originally approved 2018 proposed action to construct a running track and a physical fitness building. The proposed action area is adjacent to 9714 Flannigan Loop Road, Oak Ridge, Tennessee.

The proposed action would be constructed within the existing property boundary and would not expand the OST operational footprint. The 400m running track 5 lane running track construction with artificial turf infield area is on 3.7 acres. The track will be surrounded by an 8' high chain link fence on the outer boundary of the property that connects to their boundary fence, perimeter lights, and a small storage building with a small canopy. The small storage building constructed will be contained within the running track footprint is 800 sf in size with a 400sf canopy. Two existing above ground trailers, trailers 1513-5 and 1513-6, will be demolished. The proposed running track will be being built over the location of the existing trailers. A 12,500 sf Physical Training Facility will be constructed adjacent the running track. This facility will include an open area for gym equipment and office space.

The proposed location consists mostly of small mid-story (<6 inch diameter at breast height) trees, such as white and loblolly pine trees, sweetgum and cedar. There is a thick understory of invasive shrubs, such as privet and bush honeysuckle. Herbaceous forest vegetation included white ravens, snakeroot, rattlesnake plantain, crane fly orchid, and adder's-tongue fern. The proposed action would primarily be conducted in previously disturbed areas; construction may require minimal excavation and tree removal. Some application of crush-and-run gravel or asphalt maybe required for parking and modified access to the site. There are no known hazardous waste or pre-existing environmental hazards in the area. The proposed action would be constructed in a previously disturbed area and would not adversely affect environmentally sensitive resources such as archeological or historical sites, endangered species, critical habitats, floodplains, and wetlands. Clearing of brush and undergrowth and replanting of shrubs and grasses in the proposed locations will be coordinated with the Forest Management Program. If any unanticipated cemeteries, human remains, or archeological materials are discovered during construction, the State of Tennessee and the Oak Ridge Reservation Cultural Resource Manager shall be notified. Proposed construction includes design and installation of building features required by the Occupational Safety and Health Administration for compliance and maintenance activities. Incorporation of construction pollution prevention practices would reduce waste generation, maximize recycle and reuse of materials and minimize the use of hazardous material. Waste material generated from the proposed action would include normal spoil and construction debris. All waste material would be properly collected and disposed in an approved sanitary landfill and managed in accordance with applicable requirements delineated in Federal, State and local regulations. Consistent with current DOE actions, the proposed action would be conducted under DOE authorities pursuant to the Atomic Energy Act.

Categorical Exclusion(s) Applied:

B1.15 - Support buildings

B2.1 - Workplace enhancements

B1.23 - Demolition and disposal of buildings

B2.3 - Personnel safety and health equipment

Choose an item.

For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions, including the full text of each categorical exclusion, see Subpart D of [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.

The above description accurately describes the proposed action, which reflects the requirements of the CX cited above. Therefore, I recommend that the proposed action be categorically excluded from further NEPA review and documentation.

Program Point of Contact: Dennis Snyder

Date Determined: 9/25/2020

Based on my review of the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1B), 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.

NEPA Compliance Officer: Katatra Vasquez

Date Determined: 9/25/2020