

**U.S. Department of Energy
Naval Reactors Laboratory Field Office**

Naval Reactors Facility

**National Environmental Policy Act (NEPA) Categorical Exclusion (CX)
Determination Summary Form**

Naval Reactors Facility (NRF) Parking Lot Expansion General Plant Project (GPP)

REFERENCE

10 CFR Part 1021, Department of Energy National Environmental Policy Act Implementation Procedures, Subpart D, Typical Classes of Actions

PROJECT SCOPE DISCUSSION

The scope of the NRF Parking Lot Expansion GPP consists of paving the gravel overflow parking/equipment staging area located south of the main NRF parking lot on the west side of Washington Boulevard and provides for the construction of an auxiliary lot on the east side of Washington Boulevard. The intent of this project is to provide additional paved and lighted parking for NRF employees and contractors. The parking areas that will be developed are located within or contiguous to an already developed area where active utilities and currently used roads are readily accessible.

The current capacity of the paved parking areas is insufficient to meet the expected increase in personal vehicle traffic, and this project is necessary to meet the increased parking capacity required at NRF. This project reduces the safety risks to NRF personnel associated with the current gravel parking/equipment staging area, minimizes releases to the environment associated with leaks from vehicles/equipment, and provides an improved drainage system for storm water in the area.

A NEPA CX determination was originally completed for this project on June 23, 2011. However, the original scope of the project did not include the construction of the auxiliary lot on the east side of Washington Boulevard. The addition of the auxiliary lot to the original project scope does not affect the NEPA CX determination.

The project does not violate applicable regulatory requirements, require construction or major expansion of waste handling facilities, result in unpermitted releases of hazardous substances, or adversely affect environmentally sensitive resources, including wetlands. The project does not involve genetically engineered organisms or species. There are no extraordinary circumstances related to the proposed action. The project has not been segmented to meet the definition of a categorical exclusion and is not connected to other actions with potentially significant and/or cumulative impacts.

CONCLUSION

The NRF Parking Lot Expansion GPP is categorically excluded from additional NEPA documentation under 10 CFR1021 Subpart D, Appendix B, B1.15. Specifically, the categorical exclusion that applies is the following:

B1.15 Support buildings

Siting, construction or modification, and operation of support buildings and support structures (including, but not limited to, trailers and prefabricated and modular buildings) within or contiguous to an already developed area (where active utilities and currently used roads are readily accessible). Covered support buildings and structures include, but are not limited to, those for office purposes; parking; cafeteria services; education and training; visitor reception; computer and data processing services; health services or recreation activities; routine maintenance activities; storage of supplies and equipment for administrative services and routine maintenance activities; security (such as security posts); fire protection; small-scale fabrication (such as machine shop activities), assembly, and testing of non-nuclear equipment or components; and similar support purposes, but exclude facilities for nuclear weapons activities and waste storage activities, such as activities covered in B1.10, B1.29, B1.35, B2.6, B6.2, B6.4, B6.5, B6.6, and B6.10 of this appendix.

NRLFO Approval: Christopher M. Henvit Date: June 20, 2012
C. M. Henvit CX Determination Date