

DOE/CX-00028

RL-721
REV 0

NEPA REVIEW SCREENING FORM

I. Project Title:

Provide Power to Existing River Discharge and Monitoring System, 331 Facility, Hanford Site

II. Project Description and Location (including Time Period over which proposed action will occur and Project Dimensions - e.g., acres displaced/disturbed, excavation length/depth, etc.):

Install new conduit and electrical wire from the east exterior of 331 Facility to the existing PNNL River Water Outfall Discharge and Monitoring Station, located near the bank of the Columbia River. The discharge station serves the aquatic research laboratory in the 331 Facility. Conduit will be installed in a trench (~80 feet long, 18-24 inches deep, and 12 inches wide) that extends from the building, under the driveway and parking lot (within conduit that is already in place under the paving), and to the discharge and monitoring station.

The work is needed because the current power supply is provided from the 331-D Building, which will be turned over to Washington Closure Hanford in 2011 for eventual decommissioning.

A Hanford excavation permit has been obtained (DAN11-00081). The work would not occur during active bird-nesting season (March 15 - July 15). A portion of the work would be located within 1/4 mile of the Columbia River.

III. Reviews (if applicable):

Biological Review Report #: 2011-300-011 (valid until 3/15/2011)

Cultural Review Report #: 2011-300-011

NPCE Determination: YES NO**IV. Existing NEPA Documentation (see Steps 3 and 4 of Contractor Screening Process)**

YES NO

Is the proposed action evaluated in a previous EA, EIS, or under CERCLA?

If "NO," proceed to Section V. If "YES," List EA, EIS, or CERCLA Document(s) Title and Number:

And then complete Section VII and provide electronic copy of Initiator/ECO signed NRSF to DOE NCO for information (see Step 6 of Contractor Screening Process).

V. Sitewide Categorical Exclusion (see Step 5 of Contractor Screening Process)

YES NO

Does the proposed action fall within the scope of a Hanford Sitewide Categorical Exclusion?

If "YES," list Sitewide Categorical Exclusion to be applied and complete Sitewide Categorical Exclusion Criteria:

Sitewide Categorical Exclusion Criteria

YES NO

Are there extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal?

Is the action connected to other actions with potentially significant impacts (see 40 CFR 1508.25(a)(1)) or result in cumulatively significant impacts (see 40 CFR 1508.25(a)(2))?

Does the proposed action impact sensitive species or their habitats?

Does the action involve or disturb the Hanford Reach National Monument, Rattlesnake Mountain, Gable Mountain, Gable Butte or other Traditional Cultural Properties or properties of historic, archaeological or architectural significance, or occur within one-fourth mile of the Columbia River?

If "NO" to all Sitewide Categorical Exclusion Criteria questions above, complete Section VII and provide electronic copy of Initiator/ECO signed NRSF to DOE NCO for information (see Step 6 of Contractor Screening Process).

If "YES" to any of the Sitewide Categorical Exclusion Criteria questions above, attach appropriate explanatory information and provide NRSF to DOE NCO; DOE initiates DOE NEPA Review Screening Process - Step 1 by completing Section VI and VIII, as appropriate.

NEPA REVIEW SCREENING FORM (continued)

VI. Categorical Exclusion

Does the proposed action fall within a class of actions that is listed in Appendixes A or B to Subpart D of 10 CFR Part 1021?

YES NO

List CX to be applied and complete Categorical Exclusion Criteria (based on Eligibility Criteria of the NEPA Determination Procedure):
B2.5, Safety and Environmental Improvements of a Facility

Categorical Exclusion Criteria

Does the proposed action threaten a violation of applicable statutory, regulatory, or permit requirements for environmental, safety, or health, including DOE and/or Executive Orders?

YES NO

Does the proposed action require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities?

YES NO

Does the proposed action disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases?

YES NO

Does the proposed action adversely affect environmentally sensitive resources?

YES NO

Are there extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal?

YES NO



Is the proposal connected to other actions with potentially significant impacts or result in cumulatively significant impacts (not precluded by 40 CFR 1506.1 or 10 CFR 1021.211)?

YES NO

If "NO" to all Categorical Exclusion Criteria questions above, DOE NCO completes Section VIII, provides electronic copy of signed NRSF to contractor, and otherwise complies with Step 4 of the DOE NEPA Review Screening Process - Step 1.

If "YES" to any of the Categorical Exclusion Criteria questions above, DOE NCO complies with Step 5 of the DOE NEPA Review Screening Process - Step 1, and initiates DOE NEPA Review Screening Process - Step 2.

VII. Approvals/Determination

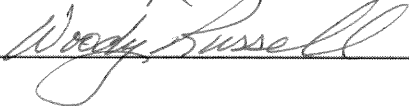
	Name (Printed)	Signature	Date
Initiator	Dan Ryan		1/13/11
Cognizant Environmental Compliance Officer	Regan Weeks		1/13/2011

VIII. Approval/Determination

DOE NEPA Compliance Officer: Woody Russell

Based on my review of information conveyed to me and in my possession (or attached) concerning 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 of action:

NCO Determination - CX EA EIS

Signature: 

Date: 1-13-11