

I. Project Title:
 Nesting Bird Deterrent Study at the 241-C Tank Farm - CX B3.8, "Outdoor Terrestrial Ecological and Environmental Research"

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, area/location/number of buildings, etc.):

Washington River Protection Solutions LLC (WRPS) will perform an outdoor, terrestrial ecological research study to attempt to control and deter nesting birds at the 241-C Tank Farm. This will be a preventative study to test possible methods for controlling &/or minimizing the presence and impacts of nesting birds inside the tank farm. A nesting bird inside the farm often results in work delays, substantial cost & resource increases, can spread radioactive contamination as a biological vector, & they can also be a safety and health hazard to workers, themselves, as well as other birds & wildlife. WRPS plans to conduct a three part study using the 241-C Tank Farm and associated adjacent industrial areas and structures as the location for a small-scale pilot study consisting mainly of:

1. Actively surveying (breeding season only) in order to find & remove nests before the nests are occupied with eggs or young and can no longer be removed without a U.S. Fish and Wildlife issued Migratory Bird Treaty Act (MBTA) Permit.
2. Proactive housekeeping and maintenance inside the farm as needed to control or minimize the bird's access to nesting material, food, nesting locations, & other attractants.
3. Installation of artificial nesting boxes and temporary attractants (start of the breeding season only) along the outside perimeter of the farm and adjacent structures in order to attract the birds to more desirable, lower impact, nesting locations. Key bird species of interest & concern are the Western Kingbird, Say's Phoebe, American Robin, European Starling, & House Finch. Boxes will be cleaned per standard best management practices as needed to maintain a healthy, disease, & parasite free nesting environment.

About 56 nesting boxes comprised of 10 different styles (all made in the US; 23 are natural wood, 33 are eco-friendly & made of recycled materials) will be installed in a variety of manners, positions, distances, & configurations outside & around the farm perimeter & nearby structures. Temporary attractants that may be used include feeding & nesting supply stations. Nesting supplies will be of natural fiber materials that won't constitute a safety or health hazard to workers or wildlife. Any feed seed used will be controlled to avoid the sprouting of undesirable plants. Nesting boxes will either be installed on existing structures & posts, custom made standalone mounts that rest on the surface only, &/or commercial mounts which pierce the ground but don't exceed 12 inches and don't require digging or excavation to install (i.e. is a metal stake configuration that can be pressed into the ground manually). Majority of the mounting setups will be portable to allow for relocation when needed to avoid impeding work, other hazards, & to maximize use & effectiveness.

All locations are culturally exempt & all activities will be performed in heavily developed industrial areas (readily accessible & no habitat/vegetation will be disturbed). If any cultural or ecological issues are identified, the identified issue(s) will be appropriately dealt with per all relevant requirements. No 'deliberate takes' under the MBTA will occur.

III. Reviews (if applicable):

Biological Review Report #: N/A

Cultural Review Report #: PNL-7264 & Battelle 9405630

Additional Attachments:

IV. Existing NEPA Documentation	YES	NO
Is the proposed action evaluated in a previous EA, EIS, or under CERCLA?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If "NO," proceed to Section V. If "YES," List EA, EIS, or CERCLA Document(s) Title and Number:		

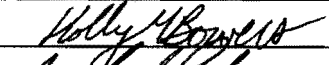

And then complete Section VI. Provide electronic copy of Initiator/ECO signed NRSF to DOE NCO for information only. DOE NCO signature is not required.

NEPA REVIEW SCREENING FORM (continued)

Document ID Number:
DOE/CX-00066

V. Categorical Exclusion	YES	NO
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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Are there extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
List CX to be applied and complete Categorical Exclusion Integral Elements (where an action might fit within multiple CXs, use the CX that best fits the proposed action):		
CX B3.8, "Outdoor Terrestrial Ecological and Environmental Research"		

Categorical Exclusion Integral Elements	YES	NO
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Does the proposed action require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Does the proposed action adversely affect environmentally sensitive resources?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Does 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 to applicable requirements to prevent unauthorized release into the environment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If "NO" to all Categorical Exclusion Integral Elements questions above, complete Section VI, and provide to DOE NCO for final Approval/Determination and signature in Section VII.		
If "YES" to any of the Categorical Exclusion Integral Elements questions above, contact DOE NCO for additional NEPA Review.		

VI. Responsible Contractor Signatures			
	Name (Printed)	Signature	Date
Initiator	Holly Bowers		7/26/12
Cognizant Environmental Compliance Officer	Mike Peloquin		7/26/12

VII. 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: 7/26/12