

## LLNL CATEGORICAL EXCLUSION DETERMINATION FORM

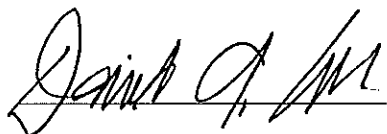
<b>ESPD LOG NO:</b> ESH-EFA-NEPA-13-3009	<b>NNSA/LFO LOG NO:</b> NA-13-11
<b>1. PROJECT/ACTIVITY TITLE:</b> M1 a and b Habitat Enhancement Project, Site 300, Lawrence Livermore National Laboratory (LLNL)	
<b>DATE:</b> 6/19/2013	
<b>2. PROJECT DESCRIPTION:</b> The project is needed to maintain an existing conservation set aside feature (Pool M1a and b) and ensure the depth of the pools is sufficient to meet regulatory commitments for compensatory California red-legged frog breeding habitat in accordance with a USFWS Biological Opinion (and subsequent amendments). The conservation set aside also consists of 1.86 acres of wetland habitat upstream and downstream of the two pools. LLNL proposes to use a crane, excavator, or similar equipment to remove sediment material from the pools. This material would be stockpiled and used locally to fill eroded areas and/or hydroseeded with native mix or reused in the surrounding upland in a beneficial manner. Construction would be completed during the late summer to fall (September 15-October 15) after the red-legged frog tadpoles have metamorphosed.	
<b>3. Categorical Exclusion(s) Applied:</b> B1.20 – Protection of cultural resources, fish and wildlife habitat. Small-scale activities undertaken to protect cultural resources...or to protect, restore, or improve fish and wildlife habitat...	

\*-For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions, see Subpart D of 10 CFR 10.21

This action would not: threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, including DOE and/or Executive Orders; require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities, but may include such categorically excluded facilities; 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; or adversely affect environmentally sensitive resources (including but not limited to those listed in paragraph B.(4)) of Appendix B to Subpart D of 10 CFR 10.21. Furthermore, there are no extraordinary circumstances related to this action that may affect the significance of the environmental effects of the action; this action is not "connected" to other actions with potentially significant impacts, is not related to other proposed actions with cumulatively significant impacts, and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211.

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(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:



Date Determined:

