

United States Government

Department of Energy
Bonneville Power Administration

memorandum

DATE: August 5, 2011

REPLY TO
ATTN OF: KEC-4

SUBJECT: Environmental Clearance Memorandum

TO: Patricia Smith
Project Manager – KEW-4

Proposed Action: Funding Removal of Underground Storage Tank at Nelson Springs

Budget Information: Work Order 232154 Task 1

Fish and Wildlife Project No.: 2008-469-00

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021): B6.1: Small-scale, short-term cleanup actions, under RCRA, Atomic Energy Act, or other authorities, less than approximately 5 million dollars in cost and 5 years duration, to reduce risk to human health or the environment from the release or a hazardous substance other than high-level radioactive waste and spent nuclear fuel, including treatment (e.g., incineration), recovery, storage, or disposal of wastes at existing facilities currently handling the type of waste involved in the action. These actions include, but are not limited to: [sic] c) Removal of an underground storage tank including its associated piping and underlying containment systems in compliance with RCRA, subtitle I; 40 CFR part 265, subpart J; and 40 CFR part 280, subparts F and G if such action would reduce the likelihood of spillage, leakage, or the spread of, or direct contact with, contamination.

Location: Richland, Benton County, WA

Proposed by: Bonneville Power Administration (BPA).

Description of the Proposed Action: BPA proposes to fund the removal of an obsolete underground storage tank (UST) along with its associated piping and underlying containment systems in accordance with state and federal regulations. The tank was discovered on BPA property during demolition of a demolished residence. The tank was likely used for home heating purposes. The property is the site of the Confederated Bands and Tribes of the Yakama Nation's Nelson Spring Tribal Hatchery Offices.

The proposed action would involve:

- Excavating and removing the UST, associated piping, and underlying containment systems;
- Segmenting and cleaning the tank;
- Sampling and analyzing the soil in the tank pit and vicinity;
- Remediating the site, if required; and
- Backfilling and seeding the excavated areas.

Any remaining residual product would be pumped from the tank prior to closure and stored for disposal. The excavated UST would be taken to an appropriate area to be cut apart, cleaned, and disposed of as scrap metal. Rinse water from cleaning the tanks and soil from around the tanks that may have contamination would be disposed of properly at the appropriate facilities. Should contaminated soils be encountered appropriate remediation would occur.

There are no water bodies that are impacted by the potential leaking substance.

Findings: BPA has determined that the proposed action complies with Section 1021.410 and Appendix B of Subpart D of the Department of Energy's (DOE) National Environmental Policy Act (NEPA) Regulations (57 FR 15144, Apr. 24, 1992, as amended at 61 FR 36221-36243, July 9, 1996; 61 FR 64608, Dec. 6, 1996). The proposed action does not present any extraordinary circumstances that may affect the significance of the environmental effects of the proposal. The proposal is not connected [40 C.F.R. 1508.25(a)(1)] to other actions with potentially significant impacts, is not related to other proposed actions with cumulatively significant impacts [40 C.F.R. 1508.25(a)(2)], and is not precluded by 40 C.F.R. 1506.1 or 10 C.F.R. 1021.211. Moreover, the proposed action would not (i) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, (ii) require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities, (iii) disturb hazardous substances, pollutants, contaminants, or Comprehensive Environmental Response, Compensation and Liability Act-excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases, or (iv) adversely affect environmentally sensitive resources.

This proposed action meets the requirements for the Categorical Exclusion referenced above. We therefore determine that the proposed action may be categorically excluded from further NEPA review and documentation.

/s/ Hannah Dondy-Kaplan
Hannah Dondy-Kaplan
Environmental Project Manager

Concur:

/s/ Katherine S. Pierce
Katherine S. Pierce
NEPA Compliance Officer

Date: August 5, 2011

Attachment:
Environmental Checklist for Categorical Exclusions

Environmental Checklist for Categorical Exclusions

Name of Proposed Project: Removal of Underground Storage Tank at Nelson Springs

Work Order #: 232154

This project has been found to not adversely affect the following environmentally sensitive resources, laws, and regulations:

Environmental Resources	No Adverse Effect	No Adverse Effect With Conditions
1. Cultural Resources	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. T & E Species, or their habitat(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Floodplains or wetlands	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Areas of special designation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Health & safety All state and federal rules and regulations will be followed	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Prime agricultural lands	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Special sources of water	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Consistency with state and local laws and regulations	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Pollution control at Federal facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>

List supporting documentation attached (if needed):

Signed: /s/ Hannah Dondy-Kaplan

Date: August 5, 2011