

APPROPRIATIONS REQUEST FORM OREGON HOUSE DELEGATION FISCAL YEAR 2010

DEADLINE FOR SUBMISSION: FEBRUARY 13, 2009

PLEASE NOTE: *As required by the House Appropriations Committee, all requests will be made public on the requesting Member's website.*

1. **Project Title:** *Clean Up of Two High Priority Contaminated Hazardous Substance Sites in Oregon*
2. **Organization Name and address:** *Oregon DEQ, 811 S.W. Sixth Avenue, Portland, OR 97204*
3. **Primary Contact name, phone number, mobile phone number, fax number and email:** *Palmer Mason, (503) 229- 6800, (503) 734-4080 (fax) mason.palmer@deq.state.or.us*
4. **Project Location Address (if different from Organization):** *North Ridge Estates near Klamath Falls, Oregon; and Black Butte Abandoned Mine near Cottage Grove, Oregon.*
5. **Please describe the requesting organization's main activities, and whether it is a public, private non-profit, or private for-profit entity:** *Oregon Department of Environmental Quality (DEQ) is a state agency.*
6. **Briefly describe the activity or project for which funding is requested (please keep to 500 words or less.)** *The funds requested are intended to pay for removal actions needed to protect human health and the environment at two of the highest priority contaminated sites in Oregon. U.S. EPA and DEQ have cooperatively worked on both projects and agree on the work needed, but have inadequate funds to complete the next phase of cleanup actions required. The two sites are:
1) **North Ridge Estates** is a residential development of approximately 25 homes. Residential lots are adversely impacted by asbestos-containing-material (ACM). The ACM is derived from a former Marine Recuperation Barracks facility constructed in the early 1940s by the Department of Defense (DOD) to treat Marines suffering from tropical diseases contracted during WW 2.
2) **Black Butte Abandoned Mine** is a former mercury-production mine located in the Upper Willamette Basin, approximately 6 miles upstream from Cottage Grove Reservoir, a U.S. Army Corps of Engineers flood-control reservoir. The mine was established in 1895 but was primarily active during WW 2 and the Korean War in support of U.S. Defense Department war material needs. At this time, the abandoned mine is a continuing source of releases of mercury and arsenic and are a major contributing source of elevated levels of mercury in fish in the Cottage Grove Reservoir.*
7. **Has this project received federal appropriations funding in past fiscal years?** *Yes, EPA has used CERCLA funds to pay for interim removal actions (i.e., a part of the needed*

cleanup work has been completed already). EPA requires additional funds because of limitations on the use of the Agency's Superfund for sites listed on the National Priorities List. North Ridge Estates has not been listed by EPA because, although the site presents a significant human health risk, the contaminant of concern is limited to asbestos and the exposure pathway of concern is limited to inhalation (in other words, EPA's Hazard Ranking System favors the listing of sites with multiple contaminants and pathways of concern). The Black Butte Mine site is eligible for listing, however DEQ and EPA generally agree that removal actions—potentially in lieu of listing of the site for purposes of developing a record-of-decision and final cleanup remedy—are appropriate for the site.

7a. If yes, please provide fiscal year, Department, Account, and funding amount of any previous funding. It is Oregon DEQ's understanding that EPA has spent approximately \$3,000,000 for removal actions at North Ridge Estates (FY 2008) and \$60,000 for Removal Assessment (FY2005) from the U.S. Army Corps of Engineers (Remediation of Abandoned Mines program) and \$600,000 from U.S. Environmental Protection Agency (CERCLA) for removal actions at Black Butte Mine.

8. Federal agency and account from which funds are requested (Please be specific – e.g. Department of Housing and Urban Development, Economic Development Initiatives account): U.S. Environmental Protection Agency, (CERCLA) Superfund. Other U.S. EPA (or U.S. Army Corps of Engineers Remedial Action Mine Sites program for the Black Butte Mine) funding sources might also be possible.

9. What is the purpose of the project? Why is it a valuable use of taxpayer funds? How will the project support efforts to improve the economy and create jobs in Oregon? The project work will restore a seriously-impacted residential area (North Ridge Estates) and water body (Black Butte Mine). Restoration of North Ridge Estates residential development, for example, will help existing owners refinance or sell their homes and restore the real market value tax basis for Klamath County.

In addition to restoring impacted land and water, the project benefits Oregon's economy by creating construction jobs for removal work. Estimated number of jobs created:

North Ridge Estates: 150 construction labor positions for 1 year, plus 6 professional engineering and project management positions for 1 year.

Black Butte Mine: 10 construction labor positions for 8 months, plus 4 professional engineering and project management positions for 8 months.

10. Have you requested funding for this project from other Members of Congress?

If so, who? Oregon DEQ is asking all members of Oregon's Congressional delegation to support funding for cleanup of the North Ridge Estates and Black Butte Mine sites.

11. Funding Details:

a. Total project cost (all funding sources and all years): \$21.5 million

b. Amount being requested for this project in Fiscal Year 2010: \$21.5 million for FY 2010 (\$16.5 million for North Ridge Estates and \$5 million for Black Butte Mine)

c. What other funding sources (local, regional, state) are contributing to this project or activity? (Please provide specific dollar amount or percentage.) *Oregon DEQ will provide technical assistance to support the project work. DEQ is also willing to provide for at least a portion of long-term operation and maintenance costs associated with monitoring and site maintenance costs (the specifics and total costs have not been negotiated), although this would depend on the availability of adequate current DEQ funds for this purpose, or future action by the Oregon Legislature approving appropriations for this purpose.*

d. Do you expect to request federal funding in future years for this project? *No*

e. Breakdown/budget of the amount you are requesting for this project in FY 2010.

(e.g. salary \$40,000; computer \$3,000): *Comparable categories of costs as previous removal action work at North Ridge Estates and Black Butte Mine. Specific budget information from EPA sources is not available, but the vast majority of project costs are for contract labor.*

f. Please list public or private organizations that have supported/endorsed this project:

North Ridge Estates work is supported by the Klamath County Commission. Cleanup of the Black Butte Mine site has been identified as a key component of the Oregon Governor's Willamette River Initiative.

g. Is this project scalable? (i.e. if partial funding is awarded, will the organization be able to use the funds in FY 2010?): *Yes.*