

**AGENCY REQUEST FOR
A/E SELECTION COMMITTEE ACTION
January 2014**

AGENCY: Department of Natural Resources

DNR Contact: Glen Clickner, 608.267.4585/glen.clickner@wisconsin.gov

LOCATION: Nevin Hatchery Radon Remediation Project - Nevin State Fish Hatchery, City of Fitchburg, Dane County

PROJECT REQUEST: Select an A/E consulting firm to provide design and construction phase professional services associated with the design and construction of modifications to the Nevin Hatchery to remediate radon gases within the hatchery. The A/E pre-design and preliminary design fees will be funded with Agency Cash.

PROJECT NUMBER: 13L10

PROJECT DESCRIPTION:

The project will aerate and degas the water supply outside of the main hatchery building. Water entering the main hatchery building tank room contains high levels of radon. When the water is aerated and degassed it releases radon into the air creating unsafe levels of radon exposure for staff. Degassing the water outside will reduce the air born radon concentration to <30pCi/L which is the OSHA maximum occupational exposure limit.

JUSTIFICATION:

Hatchery staff are exposed to radon levels higher than the current OSHA maximum acceptable occupational exposure level of 30 pCi/L.

PROJECT BUDGET:

Construction	
Design	
Reimbursables (monitoring & testing)	
DFD Mgt.	
Contingency (7%)	
TOTAL	\$381,000

PROJECT SCHEDULE:

A/E Selection	January 2014
A/E Contract	March 2014
Design Report	June 2014
SBC Approval	TBD
Bid Opening	TBD
Construction Start	TBD
Substantial Completion	TBD
Project Closeout	TBD

A/E QUALIFICATIONS: The A/E design firm for this project shall have experience in remediation of radon, with fish hatchery operations, and water supply systems for fish hatcheries.