

## WATER USE RESTRICTION AREA

In response to an infestation of an aquatic invasive species, the Asian clam (*Corbicula fluminea*), this area is being treated with sodium hydroxide (NaOH) under non-permeable barriers. NaOH is a chemical that reacts with carbon dioxide to form a non-toxic salt by-product.

NaOH (in pellet form, an EPA Registered herbicide & fungicide) will be applied to less 500 sq feet area at this location to control Asian clams under EPA-NPDES Pesticide General Permit IDG87AE24. The area will likely remain under treatment between November 22, 2015 through the end of January 2016.

NaOH will temporarily raise the pH of the lake bottom under the barrier. Therefore, water use restrictions will be in effect for households utilizing water from the lake that are located up to 1/5 mile from the treated areas for a minimum of 30 days.

### The following uses are prohibited until pH levels return to normal

Potable Water	Functioning potable water intakes must be turned off
Irrigation	Irrigation intakes should be turned off
Recreation	Includes wading, swimming, fishing, and watercraft use
Animal Consumption	Do not intentionally use water for animal consumption

The treatment is coordinated with Idaho Department of Agriculture, U.S. Fish & Wildlife Service, Idaho Department of Fish & Game, and the University of Idaho. for updated information, contact Christine Moffitt - at the University of Idaho (208) 885-7047 or Bob Kibler, US Fish & Wildlife Service with questions: (208) 378-5255.