

# NOTICE OF 2012 COEUR D'ALENE LAKE EURASIAN WATERMILFOIL TREATMENTS

July 30, 2012

Dear property owners and lake users,

Eurasian watermilfoil (*Myriophyllum spicatum*), is an invasive, non-native water weed designated as noxious in the State of Idaho. This plant has been found in Coeur d'Alene Lake system, especially in Chatcolet Lake, Hidden Lake, Round Lake, the south end of Coeur d'Alene Lake proper, Benewah Lake and the St. Joe River, infesting areas of shallow water habitats. Smaller infestations have also been found in Black Lake.

Avista and the Coeur d'Alene Tribe, in cooperation with the Idaho Department of Agriculture's Milfoil Control Program, are implementing milfoil control efforts involving diver suction removal in the St. Joe River and herbicide treatments in Black, Hidden and Chatcolet Lakes. The diver suction work is being performed during July and the herbicide treatments during August. The herbicide treatment areas will be surrounded with bright yellow curtain barriers for 48 hours after herbicide application and these barriers will have boat access openings. These treatments are part of Coeur d'Alene Tribe's integrated weed management program which is described in the 2010 Aquatic Weed Management Plan, and is a 4E condition of Avista's FERC license to operate its five hydroelectric dams on the Spokane River.

The herbicide to be used is the granular 2,4-D formulation Navigate® (US EPA Registration Number 228-378-8959).

## **Certain water use restrictions apply during the treatment period in herbicide treated areas:**

- Do not use water from treated areas for human consumption unless testing indicates that the concentration of 2,4-D is 70 parts per billion or less. Potable water intakes from the treatment areas should be shut off prior to the application of this herbicide.
- If treated water is intended to be used to irrigate or mix sprays for unlabeled crops, non-crop areas or other plants not labeled for direct treatment with 2,4-D, the water must not be used unless an approved assay (water test) indicates that the concentration of 2,4-D is 100 parts per billion (0.1ppm) or less at the water intake.
- Do not swim in treated water for a minimum of 24 hours after application.

Notices of the specific treatment times will be posted along shoreline properties adjacent to the treatment areas the day before the treatments. Water testing will be performed by the Tribe and the status of use restrictions can be checked by calling the contacts listed below or checking the websites listed.

**There is no restriction for fishing, livestock watering or non-consumptive domestic uses.**

**Weather permitting, herbicide applications will occur between August 13<sup>th</sup> and August 31<sup>st</sup>, 2012.**

A map of the proposed treatment areas is provided on the back of this sheet and on the Tribe's Public Notices link on their website ([www.cdatribe-nsn.gov](http://www.cdatribe-nsn.gov)). Treatment information will also be available on the herbicide applicator's website ([www.cdamilfoil.wordpress.com](http://www.cdamilfoil.wordpress.com))

Contact Dave Lamb, Lake Ecologist with the Coeur d'Alene Tribe's Lake Management Department (208-686-6206) or David Armes, Terrestrial Resource Specialist, Avista (509-999-4475), with questions regarding these plans to control Eurasian watermilfoil and monitor herbicide residues in the treated areas.

This notice is being issued pursuant to Section 16 of the proposed Tribal Water Quality Standards.

