



SPOKANE COUNTY

DIVISION OF ENGINEERING AND ROADS
A DIVISION OF THE PUBLIC WORKS DEPARTMENT

June 2, 2010

Re: Newman Lake Milfoil Treatment Plans

Dear Newman Lake Resident:

The Newman Lake Flood Control Zone District (NLFCZD) plans to do an herbicide treatment to control Eurasian watermilfoil at Newman Lake. We are notifying property owners within ¼ mile of the planned and possible herbicide treatment areas (see notice and map attached), as there will be drinking and irrigation water intake restrictions for up to 10 days after treatment. There will be a 24 hour swimming advisory in treated areas. There will be no restrictions on fishing, or livestock/pet watering. **Please contact me if you utilize a lake water intake for potable water within these areas and if the 10-day restriction will be a hardship. We can make arrangements to provide an alternate water source during restrictions.**

The herbicide used will be **2, 4-D-DMA**, a selective (broad-leaf only) systemic herbicide approved by Washington State Department of Ecology for aquatic use. This is the same active chemical in most weed control formulas for lawn care. The contract applicator will be posting beaches and docks within the affected area the weekend before the treatment date. We are currently planning treatment to occur on or shortly after June 14th depending on weather. If you would like an e-mail confirmation of the treatment as well as notice when irrigation restrictions have been lifted and have not yet joined the NLFCZD e-mail list, please e-mail jmccann@spokanecounty.org and I will add you to the list.

As many of you know from previous newsletter articles and mailings, Eurasian watermilfoil, an invasive non-native aquatic weed, was discovered at Newman Lake in the outlet gate area in fall of 2002. The plant is very invasive and left unchecked can take over a lake, pushing out native aquatic species and growing in dense mats up to the surface from depths of 15 feet. This can negatively impact the use of the lake for fishing and recreation as well as deleteriously affect fish and wildlife habitat.

The NLFCZD is continuing our program aimed at control and eradication of this invasive species. To help us fund these efforts, we have obtained matching grant funding from Washington Department of Ecology. We appreciate your help and cooperation with these efforts.

For more information on the project, please refer to our website at www.nlfczd.org. If you have any concerns or questions, please contact me at 509-477-7262 or e-mail jmccann@spokanecounty.org.

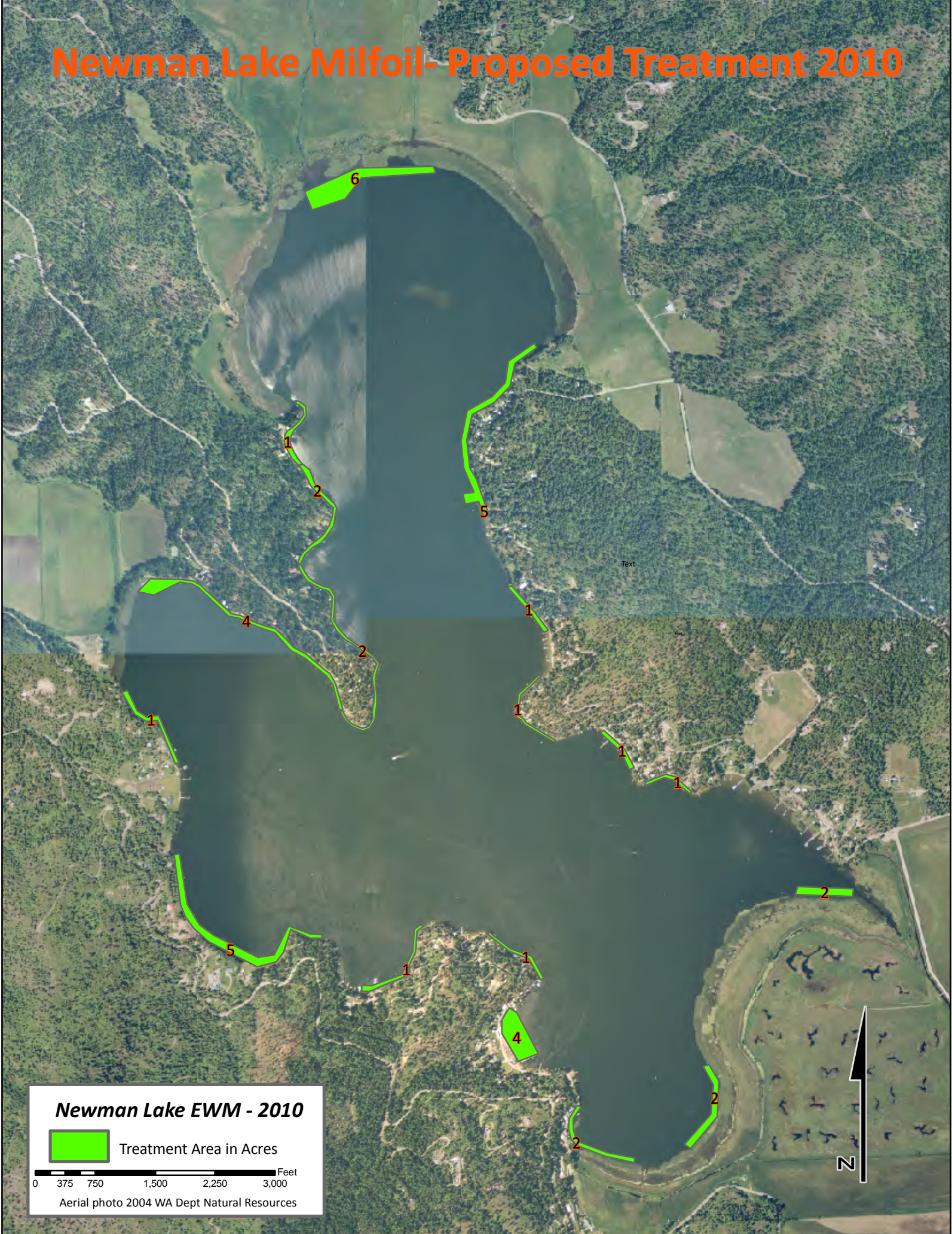
Sincerely,



Jacob McCann
Newman Lake Flood Control Zone District



Newman Lake Milfoil- Proposed Treatment 2010



Newman Lake EWM - 2010

 Treatment Area in Acres

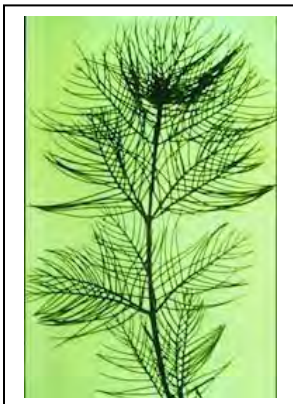
0 375 750 1,500 2,250 3,000 Feet

Aerial photo 2004 WA Dept Natural Resources



Milfoil Control Tips

1. **Do not try to remove any milfoil plants from the lake on your own.** If not done properly, this can actually worsen the plant's spread by releasing fragments. ***Please let me know if you think you have milfoil in your area.*** We will conduct a survey for positive identification and schedule treatments accordingly.
2. **Do not remove other native aquatic weeds from your shoreline area.** Established native populations discourage and limit the spread of milfoil making its control much easier. They also provide important fish habitat. Remember, permits are required to do any aquatic plant removal along your shoreline. Limited dock and beach access hand/rake clearing can be done under a Washington Dept. of Fish and Wildlife (WDFW) "Aquatic Plants and Fish" pamphlet. Contact me or WDFW for further information.
3. **Remove milfoil fragments that wash up on your beach as soon as possible.** Compost or dispose of fragments in an upland area where there is no chance of re-entering the lake. Plants can remain viable on land for a surprisingly long time!
4. **Before putting your boat (or jet ski) in the lake or before taking your boat to another lake or water body, please carefully check for and remove any milfoil fragments!**



***Eurasian
watermilfoil
detail
(WA Ecology)***

Herbicide Treatment

Business and Residential Notice

Distribution Date: June 2, 2010

Newman Lake will be treated with the aquatic herbicide on/or after June 14, 2010.

Product planned for use: DMA -4-IVM 2,4-D Amine

Active ingredient: Dimethylamine salt of 2,4-D-Dichlorophenoxyacetic acid

Location of Treatment(s): See attached map

Treated and potentially affected areas will be sign posted the day of application. The signs will describe any water use restrictions or advisories.

If you are withdrawing water for potable or domestic water use, livestock watering, or irrigation, and have no alternate water source, please contact the applicator Spokane County at (509) 477-3600 or jmccann@spokanecounty.org to arrange an alternate water supply.

If you would like to request additional notification prior to treatment, or have further questions, please contact Spokane County using the information above.

This herbicide treatment is regulated under a permit issued by the Washington State Department of Ecology.