



Snohomish County

Department of Conservation and Natural Resources

Surface Water Management Division

3000 Rockefeller Ave., M/S 303
Everett, WA 98201-4046
(425) 388-3464
www.snoco.org

Distribution Date: June 28, 2023

«NAME»
OR CURRENT RESIDENT
«ADDRESS»
«CITY», «STATE» «ZIP»

Dave Somers
County Executive

Re: REVISED - 2023 Lake Shoecraft Herbicide Treatment Business and Residential Notice

In Treatment Area -OR- In ¼ Mile Notification Area

Dear Resident,

This letter has been revised to clarify the active ingredient, Imazamox, will be used to treat fragrant waterlily. The treatment dates have been shifted to allow at least 10 days of notification before treatment occurs.

To control fragrant water lily, Snohomish County Surface Water Management has hired AquaTechnex to treat Lake Shoecraft with ClearCast and AgriDex between **July 1 – October 20, 2023**.

Product(s) planned for use: ClearCast with AgriDex adjuvant

Active ingredient(s): Imazamox

Plants/Algae targeted: Fragrant water lily are non-native, invasive aquatic plants that are targeted for treatment. Fragrant water lily can dominate shallow areas, limiting habitat and recreation, and causes the lake to fill in faster. It will be treated with Imaxamox in two separate treatments occurring 2-4 weeks apart within the specified treatment period. Exact treatment dates will depend on weather and contractor availability. Please refer to the project website for schedule updates.

Location of treatment(s): Approximately 2 acres will be treated for fragrant water lily. Treatment maps can be found at www.milfoil.surfacewater.info.

The applicator will post signs in the treated and potentially affected areas no more than 48 hours prior to treatment. 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 Marisa Burghdoff at (425) 388-3204 or lakes@snoco.org to arrange an alternate water supply.

If you want additional notification prior to treatment, or have further questions, please contact the lakes group using the information above.

This herbicide treatment is regulated under Permit No. WAG994226 issued by the WA State Dept of Ecology. Scan with QR reader to go to permit web page.



PROJECT BACKGROUND

Snohomish County Surface Water Management (SWM) and residents at Lake Goodwin & Lake Shoecraft have been partnering on invasive aquatic plant control since the 1990's. The work is funded by an Aquatic Plant charge paid by local residents and county contributions. The work is guided by lake area residents volunteering on the Lake Invasive Aquatic Plant Advisory Committee.

WHY IS WORK BEING DONE TO CONTROL INVASIVE PLANTS?

Lake Shoecraft is home to many native plants that are beneficial to fish and aquatic life. These plants are essential to lake health and should be left intact. However, invasive plants such as Eurasian watermilfoil and fragrant waterlily are not native to this area and have no natural controls. Because of this, they are able to spread rapidly and form dense stands which can: impair boating, fishing and swimming; crowd out and replace beneficial native plants; and harm fish and other aquatic life. Learn more

<https://snohomishcountywa.gov/1106>.

2023 INVASIVE PLANT CONTROL EFFORTS

Eurasian watermilfoil: Control will be achieved through diver surveys and hand-pulling.

Fragrant waterlily: In response to concerns from lake residents, the advisory committee requested SWM explore options for control of invasive fragrant waterlily in addition to the annual milfoil work. A multi-year chemical treatment was found to be the most effective and low-cost method of control for the 2.2 acres infestation. Imaxamox was selected as the chemical option as it is effective with a favorable toxicological profile.

The County has contracted with Aquatechnex, a licensed aquatic herbicide applicator, to conduct the treatments.

HOW WILL THE TREATMENT IMPACT MY ABILITY TO USE THE LAKE?

Imaxamox will have little to no impact on lake use. There are no restrictions on swimming, eating fish from treated waterbodies, or using water for drinking water following the treatment. For those who have water rights for irrigation, there is no restriction on irrigation of turf. However, there is a 7-day recommended waiting period for using treated water for landscape and garden irrigation.

YOU CAN HELP PREVENT THE SPREAD OF INVASIVE SPECIES.

- **Clean, drain and dry your equipment and boat:**
 - Clean and remove, and throw away mud, plants, and aquatic life (mussels, milfoil, etc).
 - Drain all water from gear, boat, motor, bilge, ballast, wells and any compartments.
 - Dry everything fully before going to a different waterbody (air dry 5 days or towel dry).
- **Do NOT rake, cut, or pull** suspected milfoil plants. New plants can grow even from 1-inch fragments
- **Report milfoil plants** – use the online form at www.milfoil.surfacewater.info or lakes@snoco.org.

QUESTIONS? Contact Marisa Burghdoff at (425) 388-3204 or email lakes@snoco.org

STAY INFORMED Please visit www.milfoil.surfacewater.info and click on “stay informed” on the left side of the screen to sign up to receive project updates.

