



Hydrilla
Hydrilla verticillata
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Hydrilla in the Eno River Factsheet

Hydrilla has been found in:

- 25 miles of the Eno River
- Lake Orange
- West Fork Eno Reservoir
- Arrowhead Lake
- Corporation Lake

Hydrilla is an invasive plant native to Asia that grows quickly, reproduces easily and infests water bodies. Hydrilla is illegal to transport, grow or sell. Without control, hydrilla is likely to spread in the Eno River, harming important natural resources and recreational activities.

The Eno River Hydrilla Management Task Force is working to manage the spread of hydrilla. Options available for managing the infestation of the Eno River are limited to the following:

- “No action” would allow further spreading of hydrilla within the Eno, into Falls Lake reservoir, and then the Neuse River.
- Physical removal of hydrilla (pulling the plant) does not work because plant fragments that break off can grow into a new plant.
- Sterile grass carp are used to remove hydrilla in ponds and reservoirs, but these fish are not likely to stay in one location in a flowing river such as the Eno.
- Some chemicals (US EPA-approved herbicides) have been found to be safe to use at permitted concentrations and they can be effective at controlling hydrilla in water bodies.

Further information:

<http://nc-ipc.org>

<http://www.ncwater.org/?page=72/>

<http://www.weedscience.ncsu.edu/aquaticweeds/default.asp>



Contacts:

Rob Emens, NCDENR, DWR, Aquatic Weed Control Program rob.emens@ncdenr.gov

Dr. Rob Richardson, Assistant Professor of Crop Science, NCSU rob_richardson@ncsu.edu



North Carolina Division of Water Resources



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