

## WDNR AQUATIC PLANT MANAGEMENT RULES (CHEMICAL & MECHANICAL)

The following procedure is offered as a guideline for chemical treatment of aquatic plants in WI water bodies. It is based on WDNR Administrative Ruling NR 107 and is subject to revision as WDNR rules or interpretations of them change. This guideline was prepared by the Vilas County AIS Coordinator with assistance from WDNR field staff.

Dated February, 2007

WHEN	ACTION	BY WHOM
Late summer / fall preceding spring treatment	Collect GPS points for known target plant colonies and submit to consultant that will be conducting spring pre and post treatment surveys.	Lake organization
Early to mid-winter	Prepare a map delineating potential treatment sites and acreage of each site.	Consultant that will be conducting spring pre and post treatment surveys
Early to mid-winter	Prepare list of riparian property owners adjacent to or within all potential treatment sites.	Lake organization or chemical applicator
Mid-winter	<p>Prepare chemical permit application form and notify public of intent to treat with herbicides when treatment sites are:</p> <ul style="list-style-type: none"> <li>• More than 10.0 acres</li> </ul> <p style="text-align: center;"><b>OR</b></p> <ul style="list-style-type: none"> <li>• More than 10% of the water body area that is 10 feet or less in depth</li> <li>• Newspaper notice in 2" x 4" display ad format including:               <ol style="list-style-type: none"> <li>1. Total acreage of proposed treatment</li> <li>2. Approximate treatment dates</li> <li>3. That the public may request, within 5 days of the notice publication date, that the applicant conduct a public informational meeting on the proposed application</li> </ol> </li> </ul> <p style="text-align: center;"><b>AND</b></p> <ul style="list-style-type: none"> <li>• Notice to all riparian property owners adjacent to or within treatment sites. (Adjacent means within 150 feet of treatment site.) Method of the notice is not prescribed and the only mandatory content is a copy of the chemical permit application, however the recommended method is individual letters including the following:               <ol style="list-style-type: none"> <li>1. Copy of chemical permit application</li> <li>2. Copy of lake map with treatment sites</li> <li>3. Instructions for how to obtain additional information</li> <li>4. Copy of product warning label for chosen herbicide</li> </ol> </li> </ul>	Chemical contractor and / or lake organization
Mid-winter	Conduct a public informational meeting if 5 or people request such.	Lake organization with notice to DNR
Mid-winter	Submit chemical treatment permit application in accordance with WDNR Administrative Ruling NR 107.04	Chemical contractor
Mid to late winter	Issue conditional permit based on potential treatment sites. Final permit issuance is subject to early spring professional pre-treatment mapping of treatment sites.	WDNR
ASAP following spring ice-out	Conduct pre-treatment survey and prepare final map delineating exact sites to be treated – submit final map to lake organization and DNR.	Consultant
ASAP following receipt of pre-treatment survey results	Notify lake organization of need for revised permit fee if necessary based on final map of treatment sites. Issue permit to apply chemical.	DNR
Prior to May 31	Apply chemical according to permit requirements.	Chemical contractor
Day of chemical application	Post signage prescribed by DNR in waterfront area of each property adjacent to treatment sites.	Chemical contractor
As prescribed by DNR	Conduct post treatment survey and submit results to lake organization and DNR.	Consultant that conducted pre-treatment survey