

WISCONSIN INVASIVE SPECIES COUNCIL

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This document lists the Invasive Species Council's recommended regulatory status for species of the Aquatic Plants Species Assessment Group (SAG). These recommendations are the council's proposed revisions to the Invasive Species Identification, Classification, and Control Rule (Chapter NR 40, Wis. Adm. Code). The council advises the department on a number of invasive species issues, including how to classify invasive species.

SAGs are advisory to the council, and are collections of stakeholders and experts that have valuable input for the species being reviewed. Like the council, they come from a variety of backgrounds including industry, research, education, tribal nations, and local/state/federal government. SAGs review the literature available on the species they're examining and develop recommendations to the council on the regulatory status for each species. The council then votes on these recommendations to produce the list below.

These proposed revisions will be presented by the SAG Coordinator via an online Zoom session on March 13, 2024 from 6:00pm – 7:30pm.

If you would like to register for this Zoom session or have feedback or questions related to the regulatory status of any of the species below, please visit the council website at:

https://dnr.wisconsin.gov/topic/invasives/InvasiveSpeciesCouncil

If you would like additional information, such as the literature review for a specific species, please email DNRInvasiveSpecies@wisconsin.gov.

The council will review all feedback received from these sessions before proposing their final recommendations to the department. The department will then begin the official rule making process, during which there will be additional opportunities for public comment.

Aquatic Plants SAG Species Recommendations

Note - Species labeled "Prohibited (FNWL)": the council proposes to add language to the rule which would designate all Federal Noxious Weed List (FNWL) aquatic plant species (except water spinach) as 'Prohibited' under NR40, and remove individual FNWL species from being listed. This recognizes that there is a low likelihood of these species establishing in Wisconsin given their climatic requirements, while still allowing the department to maintain some regulatory authority if these species ever were to be found in the state. The proposed language would exempt water spinach (*Ipomea aquatica*) so that USDA permits could be issued in Wisconsin for human consumption of this plant.

Currently regulated under NR40 with proposed changes

Scientific Name	Common Name	Current Status	Council Recommendation
Glyceria maxima	Reed mannagrass	Split-listed	Restricted
Najas marina	Spiny naiad	Restricted	Unregulated
Ipomea aquatica	Water spinach	Prohibited	Unregulated

Species newly proposed for regulation under NR40

Scientific Name	Common Name	Current Status	Council Recommendation
Monochoria hastata	Arrowleaf false pickerelweed	Unregulated	Prohibited (FNWL)
Schoenoplectiella mucronata	Bog bulrush	Unregulated	Prohibited
Melaleuca quinquenervia	Broadleaf paper bark tree	Unregulated	Prohibited (FNWL)
Packera glabella	Butterweed	Unregulated	Prohibited
Typha minima	Dwarf cattail	Unregulated	Prohibited
Glyceria declinata	Eurasian waxy mannagrass	Unregulated	Prohibited
Sparganium erectum	Exotic bur-reed	Unregulated	Prohibited (FNWL)
Oenanthe aquatica	Fine-leaf water dropwort	Unregulated	Prohibited
Ludwigia peploides	Floating primrose- willow	Unregulated	Prohibited
Salvinia auriculata	Giant salvinia	Unregulated	Prohibited (FNWL)
Salvinia biloba	Giant salvinia	Unregulated	Prohibited (FNWL)
Monochoria vaginalis	Heartshape false pickerelweed	Unregulated	Prohibited (FNWL)

Scientific Name	Common Name	Current Status	Council
			Recommendation
Carex pendula	Pendulous sedge	Unregulated	Prohibited
Arthraxon hispidus	Small carpet-grass	Unregulated	Prohibited
	Two horn water		
Trapa bispinosa	chestnut	Unregulated	Prohibited
Ludwigia grandiflora	Water primrose	Unregulated	Prohibited
Solanum tampicense	Wetland nightshade	Unregulated	Prohibited (FNWL)

 $Species\ assessed\ but\ not\ proposed\ for\ regulation\ under\ NR40$

Scientific Name	Common Name	Current Status	Council
			Recommendation
Limnobium laevigatum	Amazon frogtbit	Unregulated	Unregulated
Marsilea mutica	Australian water clover	Unregulated	Unregulated
Houttuynia cordata	Chameleon plant	Unregulated	Unregulated
Landoltia punctata	Dotted duckweed	Unregulated	Unregulated
Marsilea quadrifolia	European water clover	Unregulated	Unregulated
Salvinia natans	Floating watermoss	Unregulated	Unregulated
Ranunculus lingua	Greater spearwort	Unregulated	Unregulated
Juncus compressus	Round-fruited rush	Unregulated	Unregulated
Utricularia inflata	Swollen bladderwort	Unregulated	Unregulated
Lythrum portula	Water purslane	Unregulated	Unregulated
Aldrovanda versiculosa	Waterwheel	Unregulated	Unregulated

Currently regulated under NR40 with no proposed changes

Scientific Name	Common Name	Current Status	Council Recommendation
Eichhornia azurea	Anchored water hyacinth	Prohibited	Prohibited (FNWL)
Myosotis scorpioides	Aquatic forget-me-not	Restricted	Restricted
Limnophila sessiflora	Asian marshweed	Prohibited	Prohibited (FNWL)

Scientific Name	Common Name	Current Status	Council Recommendation
Crassula helmsii	Australian swamp crop or New Zealand pygmyweed	Prohibited	Prohibited
Egeria densa	Brazilian waterweed or Wide-leaf anacharis	Prohibited	Prohibited
Najas minor	Brittle naiad, or Lesser, Bushy, Slender, Spiny, or Minor naiad or waternymph	Prohibited	Prohibited
Phragmites australis (subsp. australis)	Common reed	Split-listed	Split-listed
Potamogeton crispus	Curly-leaf pondweed	Restricted	Restricted
Cylindrospermopsis raciborskii	Cylindro, cyanobacteria	Prohibited	Prohibited
Didymosphenia geminata	Didymo or Rock snot	Prohibited (except in Lake Superior)	Prohibited (except in Lake Superior)
Ottelia alismoides	Duck lettuce	Prohibited	Prohibited (FNWL)
Myriophyllum spicatum	Eurasian watermilfoil	Restricted	Restricted
Hydrocharis morsus- ranae	European frogbit	Prohibited	Prohibited
Cabomba caroliniana	Fanwort, Carolina fanwort	Prohibited	Prohibited
Hydrocotyle ranunculoides	Floating marsh pennywort	Prohibited	Prohibited
Butomus umbellatus	Flowering rush	Restricted	Restricted
Arundo donax	Giant reed	Prohibited	Prohibited
Salvinia herzogii	Giant salvinia	Prohibited	Prohibited (FNWL)
Salvinia molesta	Giant salvinia	Prohibited	Prohibited (FNWL)
Prymnesium parvum	Golden alga	Prohibited	Prohibited
Typha laxmannii	Graceful cattail	Prohibited	Prohibited
Sagittaria sagittifolia	Hawaii arrowhead	Prohibited	Prohibited (FNWL)
Typha x glauca	Hybrid cattail	Restricted	Restricted
Hydrilla verticillata	Hydrilla	Prohibited	Prohibited
Hygrophila polysperma	Indian swampweed	Prohibited	Prohibited (FNWL)

Scientific Name	Common Name	Current Status	Council Recommendation
Oenanthe javanica	Java waterdropwort or Vietnamese parsley	Prohibited	Prohibited
Caulerpa taxifolia	Killer algae	Prohibited	Prohibited (FNWL)
Azolla pinnata	Mosquito fern	Prohibited	Prohibited (FNWL)
Glossostigma cleistanthum	Mudmat	Prohibited	Prohibited
Typha angustifolia	Narrow-leaf cattail Novel cyanobacteria	Restricted	Restricted
Stigonematales spp.	epiphyte of the order Stigonematales linked with avian vacuolar	Prohibited	Prohibited
Lagarosiphon major	Oxygen-weed, African elodea, or African waterweed	Prohibited	Prohibited (FNWL)
Myriophyllum aquaticum	Parrot feather	Prohibited	Prohibited
Lythrum salicaria	Purple loosestrife	Restricted	Restricted
Nelumbo nucifera	Sacred lotus	Prohibited	Prohibited
Typha domingensis	Southern cattail	Prohibited	Prohibited
Nitellopsis obtusa	Starry stonewort, alga <i>Ulva</i> species, including	Prohibited	Prohibited
<i>Ulva</i> species	species previously known as Enteromorpha species	Prohibited	Prohibited
Trapa natans	Water chestnut	Prohibited	Prohibited
Eichhornia crassipes	Water hyacinth, Floating water hyacinth	Prohibited	Prohibited
Pistia stratiotes	Water lettuce	Prohibited	Prohibited
Stratiotes aloides	Water soldiers	Prohibited	Prohibited
Nymphoides peltata	Yellow floating heart	Prohibited	Prohibited
Iris pseudacorus	Yellow iris	Restricted	Restricted