

# Aquatic weeds

Not all aquatic plants are noxious weeds and you can help protect waterways by report sightings of suspect plants and choosing plants that are native to your area in preference to imported varieties. Aquatic weeds can be controlled by chemical, mechanical, cultural and biological methods. Small infestations should be manually removed followed by careful drying. Large infestations can be treated with herbicides providing all legal requirements are met. Biological control agents are available for some aquatic weeds but must be considered as part of a range of treatments. Your local weed officer is available to discuss a strategy to help you control aquatic weeds. Note that the noxious weed category (if applicable) is shown as C1, C4 etc. and can vary amongst council areas.



Alligator Weed (*Alternanthera philoxeroides*)  
AMARANTHACEAE  
C3 & Weed of National Significance

An aquatic or terrestrial weed in damp areas. Leaves paired on opposite sides of hollow stems. Does not produce seed and spreads by plant fragments only.



Salvinia (*Salvinia molesta*) SALVINIACEAE  
C3 & Weed of National Significance

A floating fern with hairy, water repellent leaves that spreads by plant off-shoots only. A modified leaf functions as the roots.



Long-leaf Willow Primrose (*Ludwigia longifolia*) ONAGRACEAE C4/5

A shrub producing numerous tiny seeds easily spread by people, water and animals.



Water Hyacinth (*Eichhornia crassipes*)  
PONTEDERIACEAE C4

A floating plant native to South America. Small black seeds can remain viable for 8 years. Infestations grow rapidly and can double in area in 7 days.



Hygrophila (*Hygrophila costata*)  
ACANTHACEAE C2



Sagittaria (*Sagittaria platyphylla*)  
inset Arrowhead (*Sagittaria montevidensis*)  
ALISMATACEAE C5



Water Lettuce (*Pistia stratiotes*) ARACEAE  
C1

A floating plant native to Asia, Africa and N. Australia. Spread by seed or runners. Leaves are hairy and spongy.



Cabomba (*Cabomba caroliniana*)  
CAMBOMBACEAE C5 & Weed of National Significance

Submerged plant with opposite, finely divided leaves (solid floating leaves below flowers).



Senegal Tea Plant (*Gymnocoronis spilanthoides*)  
ASTERACEAE C1 & National Weed Alert List

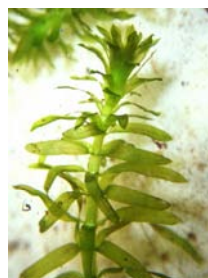
A sprawling shrub that grows along the waters edge. Spread by seed and fragments.



Elodea (*Elodea canadensis*) Leaves in whorls of three.



Ludwigia (*Ludwigia peruviana*)



Dense Water Weed (*Egeria densa*) Leaves in whorls of four. C5



Water Poppy (*Hydrocleys nymphoides*)



Parrot's Feather (*Myriophyllum aquaticum*)



Cape Waterlily (*Nymphaea capensis*)



Totora (*Schoenoplectus californicus*)