

Ludwigia is a fast-growing invasive shrub that forms dense colonies in wetland areas and along slow-moving and static waterways. It is a major threat to Camden's local environment, agricultural areas, and waterways including the Nepean River.

Ludwigia can change the water flows in waterways and increase the risk of flooding. It also outcompetes native plants and reduces available habitat and food sources for fish and other aquatic animals. Ludwigia can limit livestock access to waterways and has negative impacts on water quality.

## **KEY FEATURES:**

- An upright perennial shrub that grows up to 3m tall;
- Is deciduous in cooler climates and evergreen in warmer climates;
- Can form floating islands on the water surface;
- Hairy, oval/lance shaped leaves with a pointed tip and prominent veins; and
- Bright yellow flowers from spring to autumn.

## HOW DOES IT SPREAD?

- Seeds can be spread by water currents as well as attaching to clothing, fur, feathers and vehicles and boats.
- Root and stem fragments can be spread by water flows, animals, vehicles and boats.

Successful treatment of ludwigia requires follow up to control regrowth with a combination of control methods. It is recommended that you seek expert advice from Camden Council's Biosecurity Officer on 13 22 63 or by emailing mail@camden.nsw.gov.au.

For more information visit <u>weeds.dpi.nsw.gov.au/Weeds/Ludwigia</u>











Image by B.A. Auld & R.W. Medd NSW DPI

Image by G. Prichard

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