

Arrowhead (*Sagittaria montevidensis*)



Declaration

(Code: C= City; S=Shire; T=Town)

Category : P1, P3

Location : for the whole of the State.

Standard Control Codes (these may vary for individual plants)	
P1 REQUIREMENTS Prohibits movement	The movement of plants or their seeds is prohibited within the State. This prohibits the movement of contaminated machinery and produce including livestock and fodder.
P3 REQUIREMENTS Aims to control infestation by reducing area and/or density of infestation	<p>The infested area must be managed in such a way that prevents the spread of seed or plant parts within and from the property on or in livestock, fodder, grain, vehicles and/or machinery.</p> <p>Treat to destroy and prevent seed set all plants:</p> <ul style="list-style-type: none"> • within 100 metres inside of the boundaries of the infestation • within 50 metres of roads and high-water mark on waterways • within 50 metres of sheds, stock yards and houses <p>Treatment must be done prior to seed set each year.</p> <p>Of the remaining infested area:-</p> <p>Where plant density is 1-10 per hectare treat 100% of infestation. Where plant density is 11-100 per hectare treat 50% of infestation. Where plant density is 101-1000 per hectare treat 10% of infestation.</p> <p>Properties with less than 2 hectares of infestation must treat the entire infestation. Additional areas may be ordered to be treated.</p>



Control Method

More information	:	Products 2,4-D and glyphosate used under minor use permits in other states Victoria and NSW
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Weed Description

Family : Alismataceae
Form : Aquatic
Status : Not present in WA

Introduced from South America, perennial or occasionally an annual, to 1 m tall.

- Stems** : Erect 7-75 cm tall with 2-12 whorls of flowers at the apex.
- Leaves** : Emergent broadly arrow shaped to 25 cm long and 20 cm wide with basal lobes 15 cm long and 10 cm wide. Submerged leaves linear and only sometimes slightly arrow shaped.
- Flowers** : White and sometimes with a purple patch in the centre, about 2.5 cm in diameter in whorls of 3 lower female and upper are male.
- Fruit** : A cluster of 1 seeded fruitlets.
- Seeds** : Laterally flattened 1.5-3 mm long, beaked and with dorsal wings.

Other relevant information related to this topic:

- [Quarantine WA](#)
- [Wetlands not weedlands](#)
- [Permitted and quarantine species list](#)
- [Permit for minor off-label-use of a registered agvet chemical product](#)
(Permit number – per9655)
- [Off-label permit \(olp\) for use of a registered agvet chemical product](#)
(Permit number – per13236)