Weed search plan template

This template has been designed to assist in planning a delimiting survey based on principles contained in the Early Intervention Handbook.

General weed information	
Common name/s:	
Botanical name:	
Photo:	
Identification characteristics: (e.g. Life form, flowers, seeds, fruit, stems)	
Life form:	
Leaves:	
Flower:	
Fruit:	
Spines:	
Stems/bark:	
Look-alike plants:	

Biology and spread mechanisms:

(e.g. reproduction method, annual growth cycle, dispersal mechanisms, vectors)

Method of reproduction

(e.g. seed, vegetative, suckering)

Seed longevity

(e.g. seeds can remain dormant in the soil up to x years)

Budbank

(e.g. tubers underground)

Timing of flowering and fruiting

Time between flowering and seed set

Spread by

(e.g. wind, water, garden dumping, humans, animals)

Dormancy

(Is the plant dormant below the ground at certain times of the year?)

Understand your site

Consider: Habitat preference, land use/tenure of survey area, topography, access, vegetation types present

Previous recorded sightings locations

(e.g. any previous surveys that indicate plant was present in the past, or where it could spread)

Potential sites, sources and vectors in the survey area

(i.e. where the weed is likely to have come from, places the weed is more likely to establish, how the weed got there and where it could spread to)

Identify, prioritise and map the search areas within your site

Operational information related to carrying out delimiting survey

Preferred search period: (e.g. during flowering from mid-August to mid-September)
Expected time required to complete search: (e.g. 4 days with 2 people)
Special notes (e.g. people to contact or particular site/weed hazards or special equipment required)
Prepared by:
Date:
References: