

Integrated Weed Management Plan

Template for developing an integrated weed management plan for your property



DISCLAIMER

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Introduction

This template should be completed while considering the information in the companion document "Preparing a Whole of Property Weed Management Plan" (Companion Guide).

STEP 2: Setting your objectives

Section D – The IWM plan's objectives

STEP 3: Developing and implementing the action plan

Section E – Yearly activities calendar

Overview of the integrated weed management (IWM) plan process

STEP 1: Assess your site

Section A – Property details form

Section B – Weeds species summary. This section will assist in the:

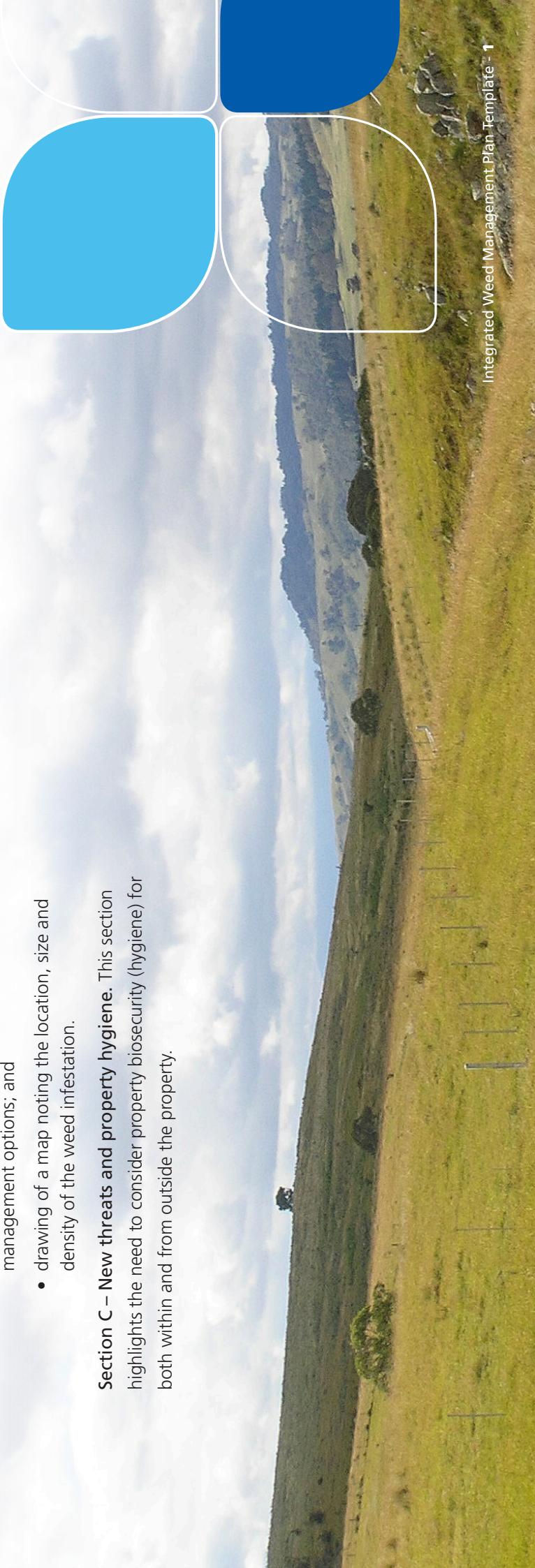
- identification of the weed issue;
- understanding the weed's lifecycle and any vulnerability that may be exploited when determining management options; and
- drawing of a map noting the location, size and density of the weed infestation.

Section C – New threats and property hygiene. This section highlights the need to consider property biosecurity (hygiene) for both within and from outside the property.

STEP 4: Monitor and review

Section F – Monitoring records.

Section G – Yearly review. This section encourages evaluation of how successfully the Plan's objectives are being met and modification and changes be done to the plan if necessary. The Plan is a living document that evolves throughout its life.



Section A: Contact and property details

CONTACT DETAILS

Name:	
Phone:	
Email:	
ABN:	

Postal address:	
State:	
Postcode:	

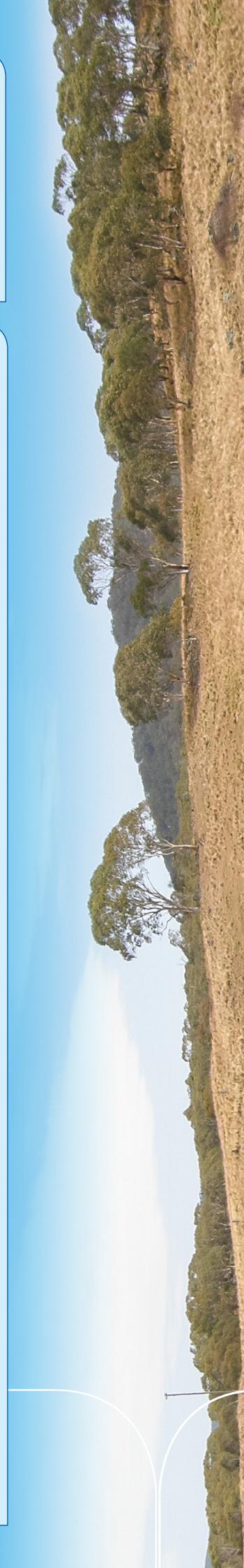
PROPERTY DETAILS

Property name:	
Size (ha):	
Current landuse:	

Property address:	
State:	
Postcode:	

LENGTH OF PLAN

Start date:	/	/
Finish date:	/	/
Length of plan:		



Section B: Weed species summary/mapping section

Refer to Section 3.2 "Useful Information for preparing a weed management plan" of the Companion Guide.

Step one: Obtain a map of your property and identify Land Management Zones (based on land capability), existing vegetation, condition and/or groundcover within each zone and existing weeds & density within each zone.

Draw these features on your map. Your local South East LLS office may be able to assist you with obtaining a map of your property

Step two: For EACH Land Management Zone identified on your property, complete a separate Land Management Zone Description Table. There are four duplicate tables provided in this template for you to use.

TABLE ONE - LAND MANAGEMENT ZONE DESCRIPTION

Class:

	Weed One	Weed Two	Weed Three	Weed Four
Weed Species Identified				
What is your legal obligation with respect to this weed species?				
Density of weed infestation				
Life stage (<i>i.e. adult or juvenile</i>)				
How does this weed spread (<i>i.e. airborne, via animals</i>)				
Is this infestation a threat to other areas (within and outside of your property)?				
When does this plant flower and set seed?				
Is there a critical period of control? (<i>if so, when?</i>)				
Are there any sensitive land or management considerations at this location? (<i>i.e. waterway, threatened species</i>)				
What is the best management approach for this situation (Refer to Table 1 in the Guide)				
What resources would be required? (<i>i.e. time, equipment, money</i>)				
Is management of this area a Short term, Medium Term or Long Term Goal?				

ZONE 1

TABLE ONE - LAND MANAGEMENT ZONE DESCRIPTION

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ZONE 3

TABLE ONE - LAND MANAGEMENT ZONE DESCRIPTION

ZONE 4

Class:	Weed One	Weed Two	Weed Three	Weed Four
Weed Species Identified				
What is your legal obligation with respect to this weed species?				
Density of weed infestation				
Life stage (<i>i.e. adult or juvenile</i>)				
How does this weed spread (<i>i.e. airborne, via animals</i>)				
Is this infestation a threat to other areas (within and outside of your property)?				
When does this plant flower and set seed?				
Is there a critical period of control? (<i>if so, when?</i>)				
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What is the best management approach for this situation (Refer to Table 1 in the Guide)				
What resources would be required? (<i>i.e. time, equipment, money</i>)				
Is management of this area a Short term, Medium Term or Long Term Goal?				

Section C: New threats and property hygiene

Refer to Section 3.2.4 "Biosecurity – A Duty To Prevent, Eliminate and Minimise Risks" of the Companion Guide.

TABLE TWO - NEW THREATS AND PROPERTY HYGIENE

List weeds that have the potential to threaten your property but are not yet a problem.

How do you monitor threats or high risk areas?

Can your monitoring be improved?
How? Do you report threats to the Biosecurity Officer or DPI?

What are your current weed hygiene practices?

List any additional weed hygiene practices that would be useful for your property.

Section D: The IWM plan's objectives

Summarise the short, medium and long term objectives that you have identified by completing Table One in Section B. Remember, when setting your objectives, consider the main management principles of:

PREVENTION: Where no weeds exist, prevent the weed from entering the land. Prioritise hygiene practices and maintain a healthy groundcover of vegetation and be vigilant.

REDUCTION OR CONTAINMENT: Where the weeds are established or widespread, it may be unrealistic to immediately eradicate the weed. Limit the impact by progressively decreasing the infestation size, paying particular attention to outlying infestation(s), restricting its spread, reducing the seed bank and reducing or preventing seed set.

ERADICATION: Where early stage invasion or small isolated infestations exist, high priority should be given to eradication. On-going maintenance at the site will be vital for the life of any seedbank that may have established. As weeds are controlled, plan for the desired species composition of pastures, including the seed-set of desirable pastures over time.

TABLE THREE - SHORT, MEDIUM AND LONG TERM OBJECTIVES

Short term objectives (STO)		Medium term objectives (MTO)		Long term objectives (LTO)	
1	2	1	2	1	2
3	4	3	4	3	4
5	6	5	6	5	6

Section E: Yearly activity calendar

Refer to Section 4.3 "Step 3: Prioritise your management options and objectives" of the *Companion Guide*.

The yearly activities calendar must be completed for all the weeds to be managed over the requested timeframe (up to a maximum of three (3) years) for submission to the Biosecurity Officer. Be sure to include ongoing maintenance, biosecurity and monitoring with your planned activities.

TABLE FOUR - YEARLY ACTIVITY CALENDAR

Location/paddock	Noxious Weed(s)	Action plan year: _____			
		Summer (Dec, Jan, Feb)	Autumn (Mar, April, May)	Winter (Jun, Jul, Aug)	Spring (Sept, Oct, Nov)

TABLE FOUR - YEARLY ACTIVITY CALENDAR

Action plan year:

Location/paddock	Noxious Weed(s)	<i>Describe action, activity, strategy, chemical used if applicable and who is undertaking works.</i>			
		Summer (Dec, Jan, Feb)	Autumn (Mar, April, May)	Winter (Jun, Jul, Aug)	Spring (Sept, Oct, Nov)

Section G: Yearly review

Refer to Section 4.5 "Step Five: Monitor and review" of the Companion Guide.

TABLE SIX - YEARLY REVIEW

What has worked WELL this year?	What has NOT worked this year?	What changes can be made for next year?	Review year: _____

TABLE SIX - YEARLY REVIEW

Review year:

What has worked WELL this year?

What has NOT worked this year?

What changes can be made for
next year?

COMMENTS

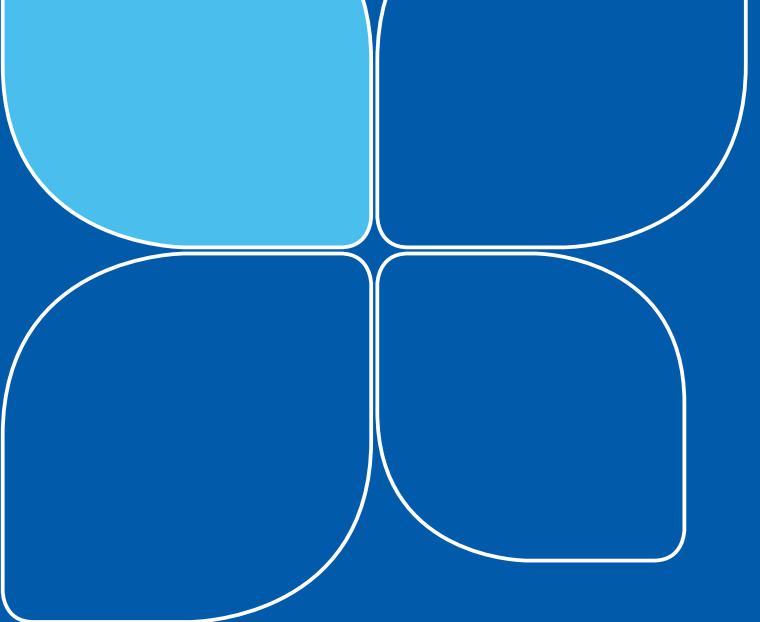
TABLE SIX - YEARLY REVIEW

Review year: _____

What has worked WELL this year?

What has NOT worked this year?

What changes can be made for
next year?**COMMENTS**





SOUTH COAST
02 4464 6000
GOULBURN
02 4824 1900
PALERANG
02 4842 2594
YASS
02 6118 7700
MONARO
02 6455 7200
FAR SOUTH COAST
02 6491 7800