

# Rapid Response Plan

NSW Invasive Species Plan. Goal 2: Eradicate or Contain	
Eliminate, or prevent the spread of new invasive species	2.2 Develop rapid response plans

Regional Weed Strategy. Aim: Preventative Weed Management	
No new weeds naturalised over the life of the RWS	1.1.4 Develop a rapid response program for new incursions in the region

The purpose of the rapid response plan is to ensure a consistent approach to the management of new incursions of priority weeds throughout the Murray region. When a new incursion is found, this plan outlines specific procedures (Figure 1) and recommended actions to be undertaken upon finding a new incursion of a priority weed ('alert', 'eradication' & 'destroy infestations').

<b>Incursion</b>	"An isolated population of an invasive species detected in an area where it has not been previously established."
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As defined in the NSW Invasive Species Plan 2008-2015

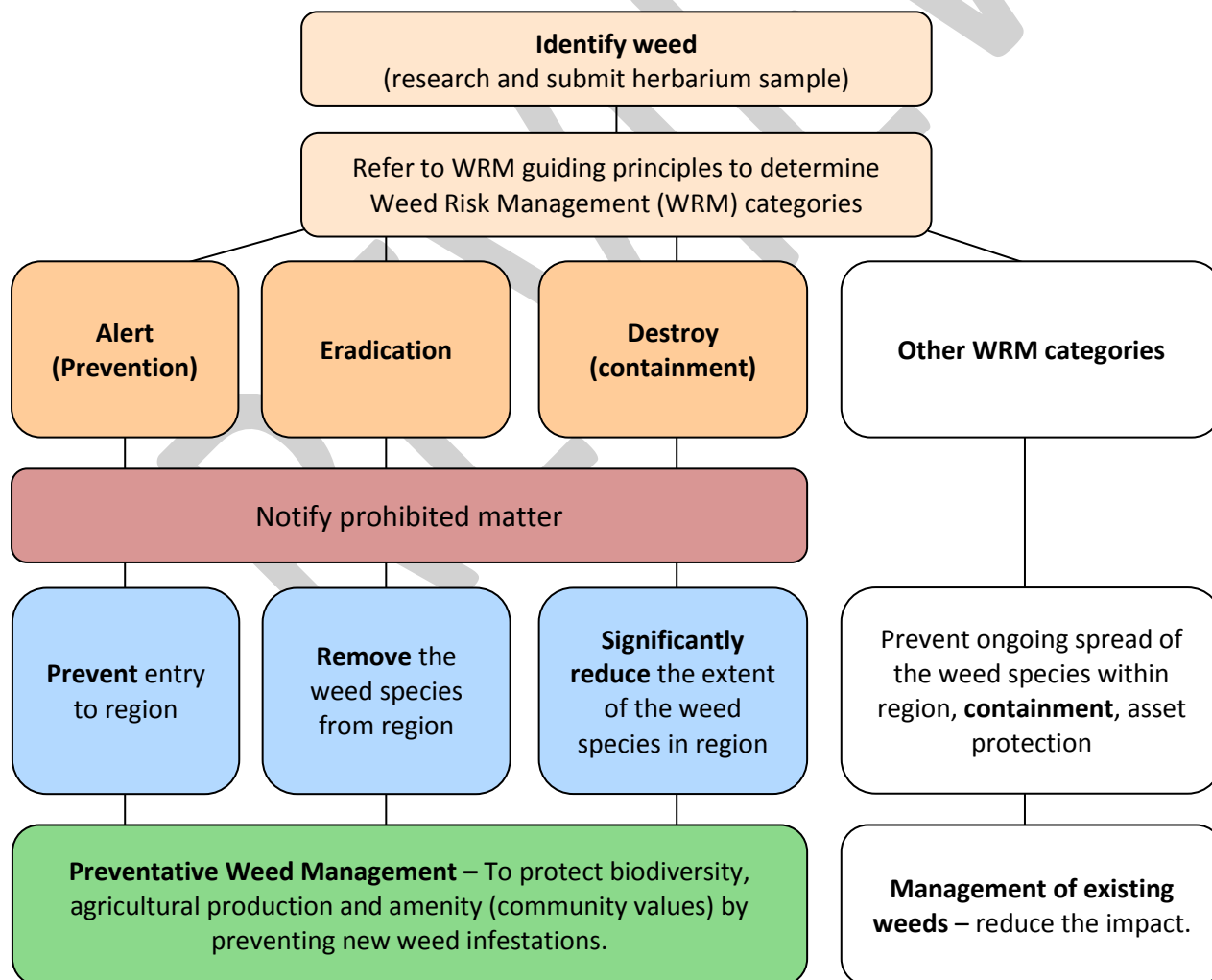


Figure 1 - Flowchart for coordinated rapid response according to WRM categories

**Weed Risk Management categories requiring Rapid Response and recommended actions:**

<b>Alert (Prevention):</b>		Weeds not known to be present in the Murray region and pose a significant biosecurity risk
<b>Quarantine</b>		<ul style="list-style-type: none"> <li>Implement quarantine and hygiene protocols.</li> <li>Eradicate plant from the land and keep the land free of the plant.</li> </ul>
<b>Management</b>		<ul style="list-style-type: none"> <li>The plant or parts of the plant should not be traded, carried, grown or released into the environment.</li> </ul>
<b>Surveillance</b>		<ul style="list-style-type: none"> <li>Undertake high risk site and pathway surveillance to identify potential introduction areas and preventative options.</li> </ul>
<b>Awareness</b>		<ul style="list-style-type: none"> <li>Coordinate training and awareness activities for the community to enable early detection. Utilise media (existing networks) to raise awareness.</li> </ul>
<b>Report</b>		<ul style="list-style-type: none"> <li>Notify prohibited matter to an authorised officer and through the Biosecurity Information System (BIS).</li> </ul>
<b>Record</b>		<ul style="list-style-type: none"> <li>Record details of outbreak (photos). LCAs inform RWCC of New Incursions.</li> </ul>
<b>Monitoring</b>		<ul style="list-style-type: none"> <li>Monitor for re-emergence, treat as needed, update records.</li> </ul>
<b>Desired outcome:</b>		Weed species prevented from arriving and establishing in the region

<b>Eradication:</b>		Weeds present in the Murray region in limited distribution
<b>Hygiene</b>		<ul style="list-style-type: none"> <li>Implement site specific biosecurity and hygiene protocols.</li> <li>Eradicate plant from the land and keep the land free of the plant.</li> </ul>
<b>Management</b>		<ul style="list-style-type: none"> <li>The plant or parts of the plant should not be traded, carried, grown or released into the environment.</li> <li>Implement high risk pathway and sites management plan.</li> </ul>
<b>Surveillance</b>		<ul style="list-style-type: none"> <li>Undertake detailed surveillance and mapping to locate all infestations.</li> </ul>
<b>Awareness</b>		<ul style="list-style-type: none"> <li>Increase awareness of the key features of these weeds during property inspections (LCAs). Hold field days &amp; utilise media to raise awareness.</li> </ul>
<b>Report</b>		<ul style="list-style-type: none"> <li>Notify prohibited matter to an authorised officer and through the Biosecurity Information System (BIS).</li> </ul>
<b>Record</b>		<ul style="list-style-type: none"> <li>Record details of outbreak (photos). LCAs inform RWCC of New Incursions.</li> </ul>
<b>Monitoring</b>		<ul style="list-style-type: none"> <li>Monitor progress towards eradication.</li> </ul>
<b>Desired outcome:</b>		High level of management to significantly reduce infestations where eradication is not possible

<b>Destroy (containment):</b>		Weeds present in the Murray region with a scattered distribution
<b>Hygiene</b>		<ul style="list-style-type: none"> <li>Implement site specific biosecurity and hygiene protocols.</li> <li>Destruction of all infestations where feasible.</li> </ul>
<b>Management</b>		<ul style="list-style-type: none"> <li>Implement high risk sites and pathways management plan.</li> <li>The plant or parts of the plant should not be traded, carried, grown or released into the environment.</li> </ul>
<b>Surveillance</b>		<ul style="list-style-type: none"> <li>Undertake detailed surveillance and mapping to locate all infestations.</li> </ul>
<b>Awareness</b>		<ul style="list-style-type: none"> <li>Increase awareness of these weeds during property inspections (LCAs).</li> </ul>
<b>Monitoring</b>		<ul style="list-style-type: none"> <li>Monitor change in the current distribution.</li> </ul>
<b>Desired outcome:</b>		To contain and significantly reduce the extent of the weed species in the region

Refer to High Risk Species WAP 1.2.1 for a complete list of priority weeds in the Murray region.