

# Hymenachne amplexicaulis National Priority Action Framework

DRAFT

Early Detection

\* Delimiting survey

Eradication &  
Containment

\* Eradicate small  
'satellite' infestations  
(2.1.3)  
\* Implement local control  
in areas where negative  
impacts are unacceptable  
to local community (2.2.1)

Research

\* Improve the  
understanding of ecology  
and management of  
hymenachne (2.2.4)  
\* Seek registration of  
effective herbicides  
(2.1.2)  
\* Prepare application for  
approval of hymenachne as  
a biocontrol target

Education &  
Awareness

\* Improve public  
awareness of possible  
impacts (2.1.5)  
\* Improve awareness of  
control methods (2.2.5)

Priorities are based on the National Strategy. Numbers correspond to actions in the National Strategy. See detailed information sheet on next page and also see (*Hymenachne amplexicaulis*) National Priority Framework for more information.

# Detailed information regarding the *Hymenachne amplexicaulis* National Priority Action Framework

The framework is divided into 4 sections:

1. Early Detection
2. Eradication and Containment
3. Research
4. Education and Awareness

This document provides further detail regarding each action contained in the framework. Priorities were developed by the National Hymenachne Management Group (NHMG) and are based on the National Strategy. Numbers correspond to actions in the National Strategy. Please see the *Hymenachne amplexicaulis* National Priority Framework for more information regarding hymenachne.

## **Early Detection**

Priority

\*Delimiting Survey to collate existing data, investigate potential spread pathways and predict areas at risk of future invasion.

## **Eradication and Containment**

Priority

\*Eradicate small 'satellite infestations' (2.1.3). Implement local control in areas where negative impacts are unacceptable to local community (2.2.1).

## **Research**

Priority

\*Improve our understanding of the ecology and management of hymenachne (2.2.4). Areas of research in this category include mechanisms of spread, dispersal distance and ecological requirements.

\*Seek registration of effective herbicides (2.1.2). Chemical registration and supporting research for all situations needs to be pursued to allow for ongoing effective control.

\* Prepare application for approval of hymenachne as a biocontrol target.

## **Education and Awareness**

Priority

\* Improve public awareness of possible impacts (2.1.5). Improve awareness of control methods (2.2.5). Develop a national communication strategy capturing target audiences and including national publicity, products and supporting materials.