

Pond Apple (*Annona glabra*) National Priority Action Framework

DRAFT

Early Detection

* Develop procedures for early detection of new infestations (2.2.4)

Prevention of Spread

* Eradicate isolated infestations (2.3.2)
* Contain well established infestations (2.3.3)
* Ensure long term control programs (2.3.4)

Research

* Identify potential geographic area at risk from spread by water currents (2.2.2)
* Look at biocontrol (2.3.9)

Education & Awareness

* Develop and extend targeted education programs (2.1.2).
* Develop targeted awareness campaigns to raise community awareness of threat (2.1.2)

Detailed information regarding the Pond Apple National Priority Action Framework

The framework is divided into 4 sections:

1. Early Detection
2. Prevention of Spread
3. Reduction of Impact
4. Cross Program Actions

This document provides further detail regarding each action contained in the framework. Priorities were developed based on the National Strategy. Numbers correspond to actions in the National Strategy. Please see the Pond Apple (*Annona glabra*) National Priority Framework for more information regarding pond apple.

Early Detection

Priority

* Develop procedures for early detection of new infestations (2.2.4). Investigate mapping and detection of pond apple using new remote sensing techniques.

Prevention of Spread

Priority 1

* Eradicate isolated infestations (2.3.2). Survey for and eradicate all 'satellite' infestations in areas away from core infestations.

* Contain well established infestations (2.3.3)

* Ensure long term control programs (2.3.4). Develop and implement plans for ongoing management of pond apple including prevention of spread and survey for new occurrences.

Research

Priority

* Identify potential geographic area at risk from spread by water currents (2.2.2). Understand ocean current movements around northern Australia. Assess ability of seed to survive in fresh and salt water and establish in harsh coastal environments. Assess climatic and environmental limitations of pond apple in Australia.

* Look at biocontrol (2.3.9). Prepare application for consideration of pond apple as a biocontrol target.

Education and Awareness

Priority

* Develop and extend targeted education programs (2.1.2). Develop targeted awareness campaigns to raise community awareness of threat (2.1.2). Develop a national communication strategy capturing target audiences and including national publicity, products and supporting materials.