

# NEW SOUTH WALES INVASIVE SPECIES PLAN 2008–2015



NEW SOUTH WALES

## THE PLAN'S VISION

The environment, economy and community of NSW are protected from the adverse impacts of invasive species.

The NSW Government is pleased to present the NSW Invasive Species Plan, an eight year plan to improve the management of invasive species in NSW.

Invasive species pose one of the greatest threats to biodiversity and primary production in NSW.

By developing and implementing this Plan the NSW Government aims to prevent and effectively manage the introduction and spread of invasive species so that this significant threat is minimised.

The Plan proposes actions to prevent, contain and manage invasive species, including weeds, vertebrate and invertebrate animal pests, freshwater and marine aquatic pests.

The NSW Invasive Species Plan will be of benefit to the people of NSW by providing a whole of government approach to managing invasive species in this State. Its implementation will reduce the impact of weeds and other pests resulting in more profitable agricultural production and lower costs of control for land managers.

The Plan will also assist in protecting the real threat invasive species has on the State's biodiversity.

This plan is the product of extensive consultation with relevant stakeholders and its success will be reliant on a collaborative approach by government organisations, industry and the wider community.

The NSW Invasive Species Plan delivers on the NSW State Plan's commitment to target resources to manage priority weeds and pests in key locations in NSW to achieve the NSW Government's target reducing the impact of invasive species in NSW by 2015.



[www.dpi.nsw.gov.au/pubs/nsw-invasive-species-plan](http://www.dpi.nsw.gov.au/pubs/nsw-invasive-species-plan)

## GOAL 1: EXCLUDE

### PREVENT THE ESTABLISHMENT OF NEW INVASIVE SPECIES

**Challenge:** The most effective way to minimise the impacts of invasive species is to prevent their initial incursion. The challenge is to identify species, thoroughly assess potential invasiveness and implement effective barriers to prevent their establishment.

#### Objectives

- |   |
|---|
| 1: high risk species and pathways are identified and managed        |
| 2: early detection capabilities are developed and implemented       |
| 3: consistency between State and National legislation and protocols |

## GOAL 2: ERADICATE OR CONTAIN

### ELIMINATE OR PREVENT THE SPREAD OF NEW INVASIVE SPECIES

**Challenge:** Invasive species have the ability to establish in new areas rapidly and successful control often corresponds directly with timely and rapid response. The challenge is to develop and deploy effective and efficient ways to eradicate or contain an introduced species before it becomes widespread.

#### Objectives

- |  |
|--|
| 1: timely detection of new incursions                          |
| 2: rapid response to eradicate or contain new invasive species |

## GOAL 3: EFFECTIVELY MANAGE

### REDUCE THE IMPACTS OF WIDESPREAD INVASIVE SPECIES

**Challenge:** Many invasive species are already widely established in NSW. The challenge is to manage or control these species to reduce their impact where benefits of control are greatest.

#### Objectives

- |   |
|---|
| 1: identification and prioritisation of management programs where benefits are greatest |
| 2: effective and targeted on-ground control   |

## GOAL 4: CAPACITY

### ENSURE NSW HAS THE ABILITY AND COMMITMENT TO MANAGE INVASIVE SPECIES

**Challenge:** Invasive species have very real and imminent implications for NSW's economy, environment and social well-being. The challenge is for NSW to have the knowledge, skills, resources and systems to address the impact of invasive species.

#### Objectives

- |  |
|--|
| 1: government manages high priority invasive species on public land and waterways                            |
| 2: private landholders motivated to manage invasive species proactively                                      |
| 3: increased community acceptance of and involvement in effective invasive species management                |
| 4: integration of invasive species management into education programs  |
| 5: skilled workforce implementing invasive species management  |
| 6: ability to measure the effectiveness of invasive species management                                       |
| 7: improve knowledge base for invasive species management  |
| 8: roles and responsibilities defined for invasive species management  |
| 9: government commitment to implement the components of the ISP  |
| 10: legislation and policies implemented and enforced consistently for effective invasive species management |
| 11: monitor progress of implementation of the Plan   |
| 12: have established cost sharing arrangements   |

