

Sunshine Coast Council Local Government Area Biosecurity Plan 2017 Overview

A coordinated and collaborative approach to invasive plant and animal management.

What is a biosecurity plan?

A biosecurity plan guides the management of invasive plants and animals.

It aims to bring all sectors of a local community together to collectively respond to the highest priority invasive species through feasible management activities and available resources.

Why do we need a biosecurity plan?

The development of a biosecurity plan is a legislative requirement of the Queensland Government's *Biosecurity Act 2014* (the Act) for local governments.

Invasive plants and animals impact the region's natural environments, agriculture and production areas, and community and residential areas, all of which are critical to our valued lifestyle and the liveability of our region.



Who should read the Sunshine Coast Council Local Government Area Biosecurity Plan?

Under the Act everyone has a general biosecurity obligation to manage biosecurity risks under their control.

The biosecurity plan assists the community to understand and embrace its responsibilities to manage invasive species and to contribute through coordinated and collaborative actions.

Although local governments are responsible for ensuring that invasive plants and animals are managed in accordance with a biosecurity plan, the whole community has a responsibility to take action.

Sunshine Coast Council	Queensland Government agencies	Natural resource management groups	
Tertiary and other education and research facilities	The region's residents and visitors	Utility managers	
We are all responsible			
Traditional Owners and the broader Aboriginal and Torres Strait Islander community	Community groups	Industry contractors and developers	
Nursery industry	Agriculture and production industries	Forestry plantation industries	

Sunshine Coast Council Local Government Area Biosecurity Plan 2017 Overview

What is the focus of the plan?

The Act requires local governments to consider **invasive plants and animals** in a biosecurity plan.

Invasive plants and animals can be identified as either **Prohibited Matter**, **Restricted Matter** or as **locally significant**.

In total, 287 invasive plants and animals occurring within the Sunshine Coast Council local government area have been considered in the preparation of the biosecurity plan.



What are the priorities for the Sunshine Coast Council local government area?

The Act allows for a flexible approach to biosecurity planning with an emphasis on shared responsibilities and risk based decision making.

A regional risk assessment to understand the potential impact and spread of the 287 invasive plants and animals was undertaken.

This process identified **88 Priority Invasive Plants** and Animals as the highest risk to the region.

The plan also identifies:

- threats on our local government border –
 'Restricted' invasive plants and animals known to occur in adjoining local government areas
- threats from within Queensland all other Restricted Matter
- threats from out side of Queensland Prohibited Matter.



58

Restricted Matter =

identified in
Biosecurity Act 2014
and found throughout
Queensland



229

Locally significant invasive plants and animals =

other invasive plants and animals determined to pose a risk to local environment, social and economic values





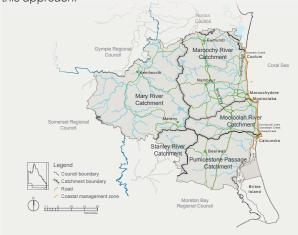


The plan identifies catchment management responses for each of the region's five major catchments.

A catchment scale management approach:

- recognises the different communities, land uses and pressures in each catchment
- allows management responses to be more relevant and targeted
- integrates and complements other catchment management and planning activities
- fosters community ownership and implementation of the plan.

In addition to the five major Sunshine Coast catchments, the coastal environment which focuses on the beaches, dunes and adjacent lands (including other reserves and private properties directly adjoining the coastal dunal system) from the northern tip of the local government area through to Bells Creek in the south, has been recognised as an additional management unit as part of this approach.



There are five different management responses for the **Priority Invasive Plants and Animals**.

Aims to reduce the extent of identified priority invasive species in the catchment area to below detectable limits in all habitats across all tenures. Working towards eradication Aims to significantly reduce the extent of the identified priority invasive species in the catchment in all habitat areas across all tenures. Contain spread and protect sites Aims to prevent the ongoing spread of the identified priority invasive species in the catchment, protect sites of high economic, environmental and social value and to progressively reduce the overall distribution/ density. Targeted landscape management Aims to reduce the overall impacts of the identified priority invasive species through targeted management where feasible. Localised management Identifies priority invasive species that would be targeted for coordinated management if it is likely to impact the function of the site and/or as part of broader project.			
towards eradication the extent of the identified priority invasive species in the catchment in all habitat areas across all tenures. Aims to prevent the ongoing spread of the identified priority invasive species in the catchment, protect sites of high economic, environmental and social value and to progressively reduce the overall distribution/ density. Targeted landscape management Aims to reduce the overall impacts of the identified priority invasive species through targeted management where feasible. Localised management Identifies priority invasive species that would be targeted for coordinated management if it is likely to impact the function of the site and/or as part of	Eradicate	of identified priority invasive species in the catchment area to below detectable limits in all	
spread and protect sites spread of the identified priority invasive species in the catchment, protect sites of high economic, environmental and social value and to progressively reduce the overall distribution/ density. Targeted landscape management Aims to reduce the overall impacts of the identified priority invasive species through targeted management where feasible. Localised management where species that would be targeted for coordinated management if it is likely to impact the function of the site and/or as part of	towards	the extent of the identified priority invasive species in the catchment in all habitat areas	
landscape management impacts of the identified priority invasive species through targeted management where feasible. Localised management if it is likely to impact the function of the site and/or as part of	spread and	spread of the identified priority invasive species in the catchment, protect sites of high economic, environmental and social value and to progressively reduce the overall distribution/	
management species that would be targeted for coordinated management if it is likely to impact the function of the site and/or as part of	landscape	impacts of the identified priority invasive species through targeted management where	
		species that would be targeted for coordinated management if it is likely to impact the function of the site and/or as part of	

The Plan also identifies:

- strategic actions which aligns with the Queensland Government's Weed and Pest Animal Strategy 2016-2020
- roles and responsibilities of all the major stakeholders.

