

Conservation Action Plan

Grey grasswren (*Amytornis barbatus barbatus*)

This plan has been prepared in accordance with the requirements of s.78C of the National Parks and Wildlife Regulation 2019 (Reg.) in relation to an Asset of Intergenerational Significance (AIS) as declared under s.153G of the *National Parks and Wildlife Act 1974*.

Site details

AIS site	AIS-E0-004, AIS-E0-005, AIS-E0-006
Site location	An area of 3154 hectares in Narriearra Caryapundy Swamp National Park
NPWS contact	Manager, West Darling Area, West Branch

Environmental values

This table sets out the environmental values for which the land was listed as an AIS (Reg. 78C(3)(a)).

Identified value(s)	Value description
Important habitat for grey grasswren	The grey grasswren is an endangered bird found in areas dominated by lignum (<i>Dumaa florulenta</i>). The grey grasswren is a very distinctive, pale grey-cinnamon coloured grasswren with a striking black and white pattern on the head. The entire known New South Wales population is in the declared area of Narriearra Caryapundy Swamp National Park.

Key risks to environmental values

This table sets out the key risks to the environmental values of the land (Reg. 78C(3)(b)).

Key risk(s)	Description
Feral predators	Predation by feral cats and likely foxes.
Feral herbivores and pigs	Degradation of grey grasswren habitat by pigs which root and dig up lignum and associated areas. Degradation of grey grasswren habitat by introduced herbivores, including cattle, goats and horses, through grazing and trampling which reduces the density of lignum thickets.

Conservation activities

This table sets out the conservation activities required to:

1. control, abate or mitigate the key risks and
2. maintain, restore and remediate the environmental values of the land (Reg. 78C(3)(c)).

Key risk(s)	Impacted site(s)	Conservation activities
Feral predators	All sites	<ul style="list-style-type: none"> • Reduce the density of foxes as far as practicable and maintain densities as low as practicable by shooting and baiting. • Undertake opportunistic cat control by shooting, trapping and other practicable methods.
Feral herbivores and pigs	All sites	<ul style="list-style-type: none"> • To the extent practicable, reduce the population of feral cattle, goats and horses to zero, and maintain the population at zero by mustering, trapping or shooting. • Reduce feral pig densities as far as practicable, and maintain densities as low as practicable, by trapping, baiting and shooting.

Other land management activities

Within the declared land there are existing assets and infrastructure of NPWS and other external service providers, including public utilities.

Maintenance operations (including inspection, emergency works and routine and standard maintenance) that are exempt development in accordance with the *Environmental Planning and Assessment Act 1979*, and which are performed on and around existing assets and infrastructure, are authorised under this conservation action plan (CAP) provided such operations are taken in a manner that aims to minimise the risk to the declared environmental values of the land and with any other required consents or approvals.

All maintenance operations on the declared land are to be undertaken in accordance with this CAP.

Measuring and reporting

This table sets out the requirements for measuring and reporting on health and condition (Reg. 78C(3)(d)).

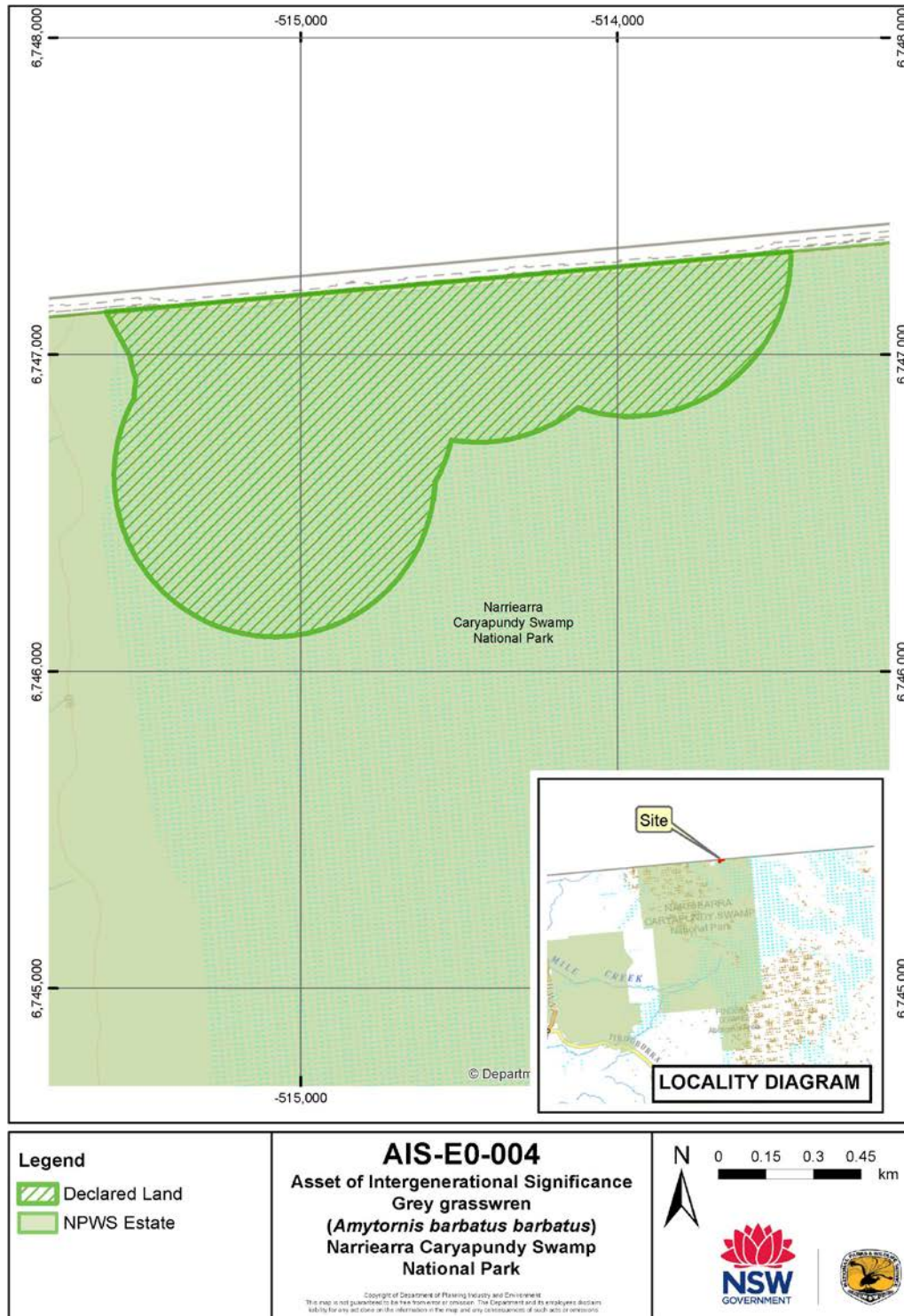
Attribute	Metric	Method
Health and condition of the grey grasswren population	Population estimate (or other metric that provides an indication of population trajectory)	Design, and undertake every two years, monitoring designed to generate an estimate of population size, or an alternative metric which provides an indication of the population trajectory over time.
	Area of occupancy	Design and undertake every two years an assessment to calculate the area of occupancy of the grey grasswren.

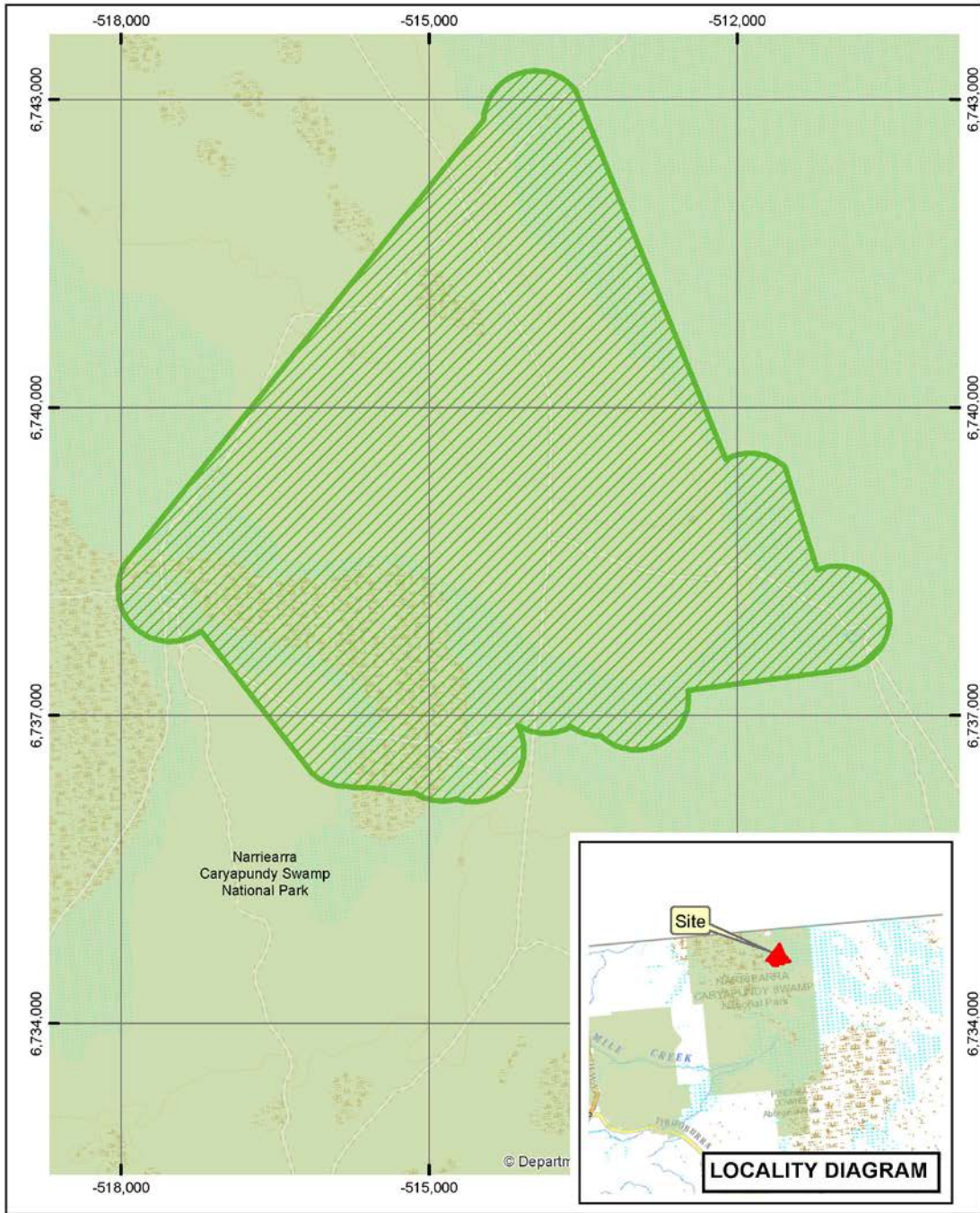
A report on the health and condition of the value for which this AIS was declared will be prepared and published on the Department of Planning and Environment, [Environment, Energy and Science website](#). The report will summarise the baseline and current health and condition of the values of the declared land and its overall trajectory.

Evaluation of conservation action plans

This CAP will be amended or replaced as new information becomes available that helps improve our management of the identified assets (Reg. 78H).

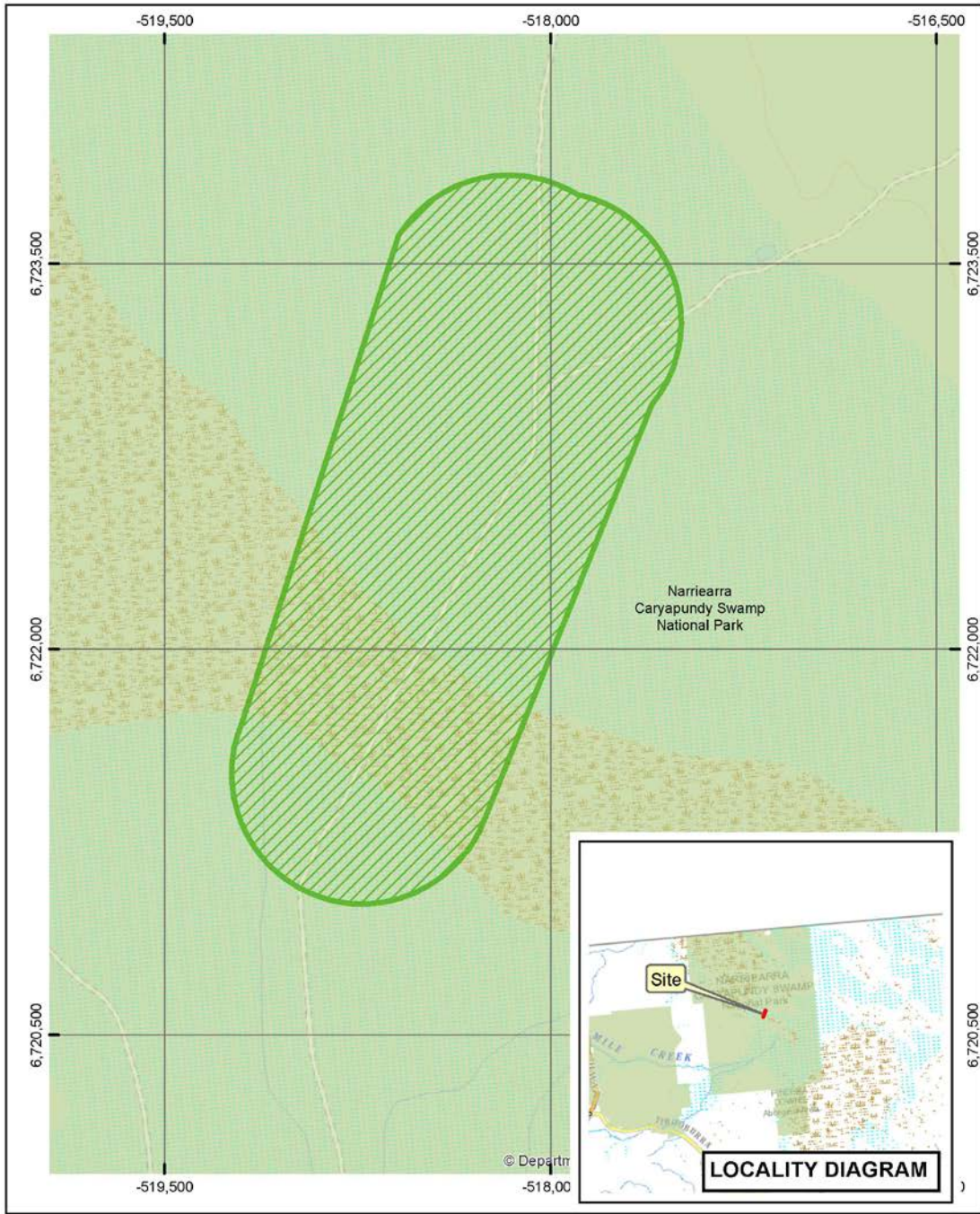
The Secretary must appoint a scientist, or a panel of scientists, to conduct a review, as soon as possible after the period of five years from the first approval of a CAP, to examine whether CAPs have been effectively implemented (Reg. 78J(1)).






<p>Legend</p> <ul style="list-style-type: none"> Declared Land NPWS Estate 	<p>AIS-E0-005 Asset of Intergenerational Significance Grey grasswren <i>(Amytornis barbatus barbatus)</i> Narriearra Caryapundy Swamp National Park</p> <p><small>Copyright of Department of Planning, Industry and Environment. This map is not guaranteed to be free from error or omission. The Department and its employees disclaim liability for any loss or damage on the information in this map and any consequences of such acts or omissions.</small></p>	<p>N 0 0.5 1 1.5 km</p>  <p> </p>
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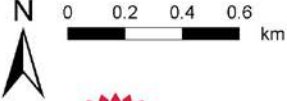
Legend



-  Declared Land
-  NPWS Estate

AIS-E0-006
Asset of Intergenerational Significance
Grey grasswren
(Amytornis barbatus barbatus)
Narriearra Caryapundy Swamp
National Park

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N 0 0.2 0.4 0.6 km



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