



# Help save the Broad-headed Snake

Scientific name: Hoplocephalus bungaroides Conservation status in NSW: Endangered

Commonwealth status: Vulnerable

Species profile:

http://www.environment.nsw.gov.au/threatenedspeciesapp/profile.aspx?id=10413

Saving our Species aims to conserve as many threatened species as possible. This conservation project aims to conserve the Broad-headed Snake in the long-term. The project was developed by experts who identified the minimum number of necessary management sites and conservation actions required to conserve the species.

Three sites have been identified in NSW (ordered north to south). They are:

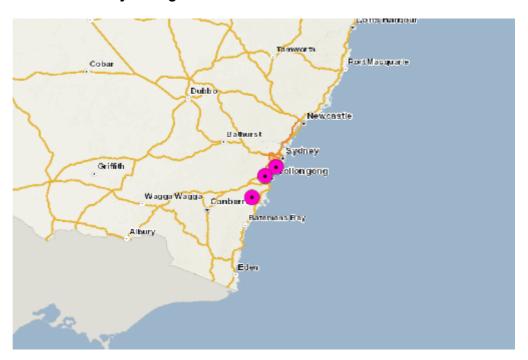
- · Royal National Park in Sutherland Shire; Wollongong LGAs
- Woronora Plateau in Campbelltown; Shellharbour; Sutherland Shire; Wingecarribee; Wollondilly; Wollongong LGAs
- Morton National Park in Shoalhaven LGA

More information about each site is provided on the following pages.

All conservation work being undertaken to conserve the Broad-headed Snake around the state is vital to its recovery. If you are working on one of the sites identified in this conservation project, or on a site elsewhere, please contact us at <a href="https://www.environment.nsw.gov.au/savingourspecies/contactus.htm">www.environment.nsw.gov.au/savingourspecies/contactus.htm</a>

#### Map of Broad-headed Snake distribution and OEH key management sites





# Site 1: Royal National Park

This management site occurs within the Sutherland Shire LGA. Due to the sensitive nature of the species or the site, the exact location cannot be identified. If you would like more information or are interested in becoming involved in the conservation of this species, please register your interest via the website.

Total site area (ha): 8,578.90

LGA: Sutherland Shire; Wollongong

NPWS reserve: Garawarra State Conservation Area; Heathcote National Park; Royal National Park

Occurs on private land: Estimated population size: 100

### Management site map

## Legend Key Management Site





### Management activities to protect the Broad-headed Snake at the site

Threat name	Objective	Action
Bushrock removal	Reduce bushrock removal from the site	Install informative signs
Bushrock removal	Reduce bushrock removal from the site	Install security cameras

#### **Monitoring actions**

Regular monitoring of species abundance, extent and condition on the site will be conducted to determine population trends through time. The extent and severity of threats is proposed to be monitored to assess the effectiveness of management actions.

## Site 2: Woronora Plateau

This management site occurs within the Wingecarribee LGA. Due to the sensitive nature of the species or the site, the exact location cannot be identified. If you would like more information or are interested in becoming involved in the conservation of this species, please register your interest via the website.

Total site area (ha): 109,144.40

LGA: Campbelltown; Shellharbour; Sutherland Shire; Wingecarribee; Wollondilly; Wollongong

NPWS reserve: Bargo River State Conservation Area; Dharawal National Park; Dharawal Nature Reserve; Dharawal State

 $Conservation\ Area;\ Heathcote\ National\ Park;\ Illawarra\ Escarpment$ 

State Conservation Area; Macquarie Pass National Park; Upper Nepean State Conservation Area

Occurs on private land: Yes

Estimated population size: Data unavailable

#### Management site map





#### Management activities to protect the Broad-headed Snake at the site

management activities to protect the broad-neaded onake at the site			
Threat name	Objective	Action	
Bushrock removal	Reduce bushrock removal from the site	Restore/rehabilitate native vegetation	
Illegal collecting	Minimise illegal collection of the species	Install security cameras	

#### **Monitoring actions**

Regular monitoring of species abundance, extent and condition on the site will be conducted to determine population trends through time. The extent and severity of threats is proposed to be monitored to assess the effectiveness of management actions.

### **Site 3: Morton National Park**

This management site occurs within the Shoalhaven LGA. Due to the sensitive nature of the species or the site, the exact location cannot be identified. If you would like more information or are interested in becoming involved in the conservation of this species, please register your interest via the website.

Total site area (ha): 74,797.80

LGA: Shoalhaven

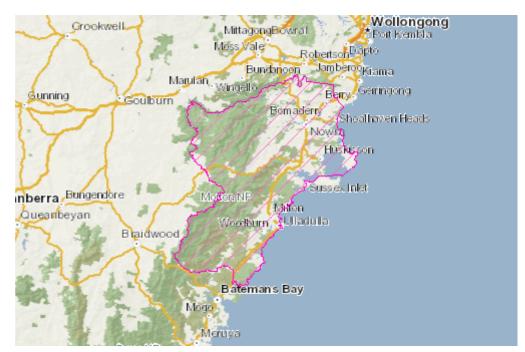
NPWS reserve: Bamarang Nature Reserve; Colymea State Conservation Area; Jerrawangala National Park; Morton National

Park; Morton State Conservation Area; Parma Creek Nature Reserve; Wogamia Nature Reserve

Occurs on private land: Yes
Estimated population size: 1,500

#### Management site map





#### Management activities to protect the Broad-headed Snake at the site

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Threat name	Objective	Action	
Bushrock removal	Reduce bushrock removal from the site	Access barrier(s)	
Bushrock removal	Reduce bushrock removal from the site	Community education	
Bushrock removal	Reduce bushrock removal from the site	Install security cameras	
Bushrock removal	Restore or supplement habitat or habitat features	Restore/rehabilitate native vegetation	

#### Monitoring actions

Regular monitoring of species abundance, extent and condition on the site will be conducted to determine population trends through time. The extent and severity of threats is proposed to be monitored to assess the effectiveness of management actions.

## Are you helping to save threatened species?

Tell us about the work you're doing, and find out more about our program - visit <a href="http://www.environment.nsw.gov.au/savingourspecies">http://www.environment.nsw.gov.au/savingourspecies</a>.