



# Southern Incentives 2010-2011

## Wandoo Woodland and Carnaby's Black-Cockatoo Protection and Restoration

### Guidelines

**ALL WORKS MUST BE COMPLETED BY 31 August 2011**

South Coast Natural Resource Management Inc invites applications for on-ground activities through Southern Incentives 2010-2011.

Southern Incentives grants are for projects designed to improve the condition and amenity of assets located in the South Coast Region of Western Australia. South Coast NRM aims to achieve this goal through building and maintaining partnerships between land managers, community groups, educational institutions, non-government organisations and other not-for-profit organisations.

This guide describes:

- the activities and types of projects that may be funded;
- the criteria that applicants must meet to be eligible to receive funding; and
- how to complete and submit an application.

### Southern Incentives Objectives

#### Wandoo - Carnaby's

Applicants are encouraged to undertake a range of activities to address natural resource management issues in an integrated way. Southern Incentives 2010-2011 funds on-ground works that are not undertaken in isolation, but complement previous works or form part of a larger strategy or management plan.

This project aims to protect and restore Wandoo woodlands and assist with the recovery of Carnaby's Black-Cockatoo populations.

#### Priority will be given to those projects which provide:

- Protection of Wandoo woodlands that Carnaby's Black-Cockatoo nest in or frequent
- Protection of Wandoo woodlands that are located in close proximity to Carnaby's Black-Cockatoo feeding habitats (heath lands)
- Protection of large tracts of Wandoo woodlands
- Protection of Wandoo woodlands in good condition

#### Works that will be considered include:

- Fencing to exclude stock
- Restoration of wandoo woodlands through weed removal
- Strategically located revegetation associated with Wandoo woodlands

# Southern Incentives 2010-2011

## Wandoo - Carnaby's

### Where projects can be undertaken

Projects located within the South Coast Region of WA and where Wandoo woodlands occur which includes some parts of the Shires of Plantagenet, Cranbrook, Tambellup, Broomehill, Gnowangerup, Jerramungup, Kojonup and Kent.

### Eligible Activities

- Fencing (The majority of funding has been allocated to fencing)
- Weed control
- Revegetation

### Ineligible Activities

- Retrospective works
- Funds may not be used for works other than those approved in an application.

### Funding Amounts, Rates and In-kind Contributions

- Grant applications of up to \$20,000 (GST exclusive) will be considered.
- Indicative funding rates are:
  - Fencing – up to \$2,400/km
  - Weed control – up to 66% of the cost of materials
  - Revegetation – up to \$540/ha
- In-kind contributions can include, but are not restricted to site planning, in-kind labour, travel and machinery

## General Conditions

All project applications must comply with the following:

- All media articles must acknowledge funding providers. Liaise in the first instance with South Coast NRM.
- Land owners/managers will be required to apply occupational health and safety and visitor risk safety standards to all works.
- Land owners/managers must ensure that appropriate standards of human resource management based on the Principles of Natural Justice that encourage merit, equity and probity are implemented. The Western Australian Public Sector Standards in Human Resource Management should be considered as the minimum standard required where an award does not exist.
- Land owners/managers will be required to maintain sufficient insurance, including but not limited to workers' compensation and/or personal accident insurance, public liability insurance and appropriate vehicle insurance whilst conducting activities funded by South Coast NRM Inc.
- The laws applicable to any Agreement shall be those in force in Western Australia and, where relevant, the laws of the Commonwealth of Australia.
- All activities requiring a permit or involving works on land registered as Indigenous Heritage sites will need to provide evidence of consultation on this matter. South Coast NRM Inc wishes to protect sites of significance to Indigenous People. If a Department of Indigenous Affairs site enquiry has indicated that there may be sites of significance within 1km of the proposed works, South Coast NRM Inc staff may need to undertake a survey the site (with your permission), to ensure that works will have no negative impact on the site and to recommend any alterations to project design if needed.
- Successful applicants will be required to carry out activities within the time frame specified in the Agreement. Funding not utilised for the agreed work is to be refunded to South Coast NRM Inc.
- Successful applicants must maintain accurate records relating to approved funding including but not limited to financial details such as receipts and expenditure.
- Applicants undertaking weed works will enter into a 2 year agreement to conduct follow up weeding of the site.

# Southern Incentives 2010-2011

## Wandoo - Carnaby's

### Guidelines to Completing the Application Form

Numbers in this section relate to numbers on the application form and details provided here are designed to assist with completion of the various sections contained within the application. If you require further assistance please contact South Coast NRM. Contact details are listed at the end of this document.

1. PROJECT TITLE – Write a descriptive title of the project in ten words or less. (eg Protection of remnant Wandoo woodlands at Amarillo Creek Farm)

2. APPLICANTS – This section identifies all the parties involved in the project. In the case of privately owned land, the land owners' details must be included in this section. If the land is public land (eg reserve), the land manager must be listed (eg Shire of Wallington)

i) NAME OF LAND MANAGER/OWNER – (eg farm manager, local council, land owner)

ii) COMMUNITY GROUP – (eg Friends of Wallington Reserve)

iii) OTHER AUTHORITIES OR GROUPS INVOLVED IN THE PROJECT – (eg Amarillo Creek Catchment Group)

3. CONTACT PERSON – This is the lead applicant who will be contacted if further information is required.

All details are to be included to ensure contact can be made when required. If the lead applicant is not the owner of the property, a letter from the land owner/manager must be lodged with this application giving permission for the project works on their land

4 PROJECT LOCATION – Name of project site, farm name, nearest crossroad, distance and direction to nearest town, name and postcode of that town. Please attach a site map AND include any other information which may assist in identifying the property from a map. This information speeds up and assists with the first stage of the assessment process.

Example Wandoo block, Wallington Creek Farm, 564 East Byfield Road, Attingworth

Nearest crossroad – 2.4km from farm gate intersection of East Byfield and Turner Roads

Nearest town – Springvale

5 PROJECT OBJECTIVE – This is a brief description of the intended works

Example to exclude stock by erecting a fence to protect 25ha of Wandoo woodland and to control the encroachment of pasture grasses into this area.

6 VALUE OF REMNANT – What do you want to protect? It is worth including information on whether the trees are in good condition, are old enough to have potential nesting hollows, how long since the area has been grazed etc.

Example This Wandoo woodland is in good condition, there is little crown dieback and within the area to be fenced are feeding sites as well as possible nesting sites for Carnaby's Black-Cockatoos. There a considerable number of older trees with hollows that may be suitable for nesting hollows. Please see photo attached.)

7 WANDOO WOODLAND – Does the Wandoo woodland contain other large trees species besides Wandoo?

If you know that the remnant has other large tree species besides Wandoo identify them here.

Example There are Marri (*Corymbia calophylla*) trees in the woodland as well as Wandoo

8 CARNABY'S BLACK-COCKATOO SIGHTINGS – If you have observed cockatoos within your project area give as much detail as possible about flock size, time of year and observed behaviour (feeding, nesting etc). An information sheet on Carnaby's Black-Cockatoos is available from the South Coast NRM website.

Example Each year in spring we observe flocks of cockatoos in the project area. Flocks range in size from 6 to about 60 birds but are most often seen in groups of about 15-20. We have also noticed juvenile birds in these flocks which can be identified by their insistent call. Birds are generally seen flying or perched but have also been observed feeding in low shrubs and occasionally on the ground.

## 9 IDENTIFY THREATS

What things are impacting on the Wandoo woodland or Carnaby's Black-Cockatoo? Possible things to include are stock grazing, rabbits, feral bees, and weeds. If listing weeds include types occurring.

Example Stock have been grazed in this area which has led to loss of some of the understorey and led to weed encroachment by pasture grasses. Several feral honey bee hives also occur in this area.

10 IDENTIFY PROXIMITY OF THE NEAREST BUSHLAND – Identify how close other areas of bushland are to the project area. Indicating approximate size of areas and if possible vegetation types. Of particular interest is the location of mallee heath which is a rich food source for cockatoos. Please attach map (hand drawn is okay) identifying project site in relation to other native vegetation.

Example There are several small isolated patches of Wandoo within the adjoining paddocks consisting of between 5 and 25 mature trees. 2km south of the project area is Winchilla Reserve which is a large tract of bush, about 100ha of various vegetation types including wandoo woodland and some several hectares of mallee heath) .

11 PROJECT DESCRIPTION – This is a comprehensive description, include any information which may be relevant. Include information on the condition of the vegetation, what the understorey consists of and the amount of ground cover including leaf litter. Include photos At least one photo should be taken from a distance to include the full height of the trees as well as the ground layer.

Example This 25 ha area of Wandoo woodland was never cleared and contains some very old Wandoo trees with possible nesting hollows, see attached photos 1 & 2. The Wandoo experienced some canopy dieback about 7 years ago but has recovered to a certain extent in recent years, photo 3 shows trees with recovering canopy. Although the area has been grazed periodically over the past 25 years, grazing has been relatively light and with low stocking rates. This has meant that a lot of the native understorey is still present. Plants in the understorey include hakeas and wattles, photos 4 & 5. There is a fair amount of ground cover with some low growing plants and some leaf litter, photo 6. This is an important piece of vegetation as it is a fair size and is located within 2km of the Winchilla Reserve where cockatoos are known to nest. Also within this 25ha bush area there are patches of banksia scrub that we have often observed cockatoos feeding in. And although we are not sure, we suspect cockatoos nest within the project area. We propose to fence of the entire 25ha woodland area with ringlock fencing to ensure stock no longer have access to the site. Stock will be permanently excluded. We also propose to undertake control of pasture grasses which have encroached into the edge of this area.

12 HERITAGE REGISTER SEARCH – The results of an Aboriginal Heritage Site Enquiry must be lodged with the application form. These can be obtained online from the Dept of Indigenous Affairs from the website link listed here. <http://www.dia.wa.gov.au/AHIS/Default.aspx> Attach the pdf document obtained from this site.

13 DIEBACK MANAGEMENT – If an area has a dieback-free status indicate how disease status has been determined. If you are unaware of dieback status you should still tell us how you propose to minimise the risk of spreading dieback while undertaking works for your project? A Dieback Hygiene Planning sheet can be downloaded from the South Coast NRM website to assist you with this question

Example We intend to only work when conditions are dry. In addition to this all equipment and materials brought on site will be free of soil. The project officer has a dieback hygiene kit and will ensure that all workers boots and tools will be cleaned before entering the bushland. The seedlings will be purchased from Zamia Nursery which is an accredited plant provider.

14 TECHNICAL ADVICE – If you had technical assistance with designing this project please include details of who assisted you, the agency they are employed by or organisation they are affiliated with.

15 GPS LOCATION OF WORKS, SITE CONDITION AND SCOPE OF WORKS – A GPS reading is required for each project site. Indicate the site condition and include at least one photo per site to verify site condition. Indicate the total area of each site, the length of fencing, area of weed control or area of revegetation to be undertaken. Include any other details you think are necessary.

	<b>Site 1</b>	<b>Site 2</b>
<b>Landholder Name</b>	Phil Smith	
<b>GPS reading</b>		
<b>Wandoo condition</b> Delete choices not applicable	Good	Good Fair Poor
<b>Understorey density</b> Delete choices not applicable	Moderate	Dense Moderate Sparse Non-existent
<b>Ground cover</b> eg 30% ground cover plants 20% leaf litter	50% plants 30% leaf litter	
<b>Site Area (ha)</b>	25ha	
<b>Fencing (km)</b>	7.2km	
<b>Fence type</b>	Ringlock fencing with barbed top wire Wooden strainers and galvanised star pickets between	
<b>Weed control (ha)</b>	3.4ha	
<b>Species to be controlled</b>	Pasture grass species including rye and veldt grasses	
<b>Control method</b> <b>Include details of what chemical you are using</b>	Roundup will be used to control these grasses with spraying to take place in spring then again in winter	
<b>Revegetation (ha)</b>	2ha	
<b>Revegetation species list</b>	<i>Allocasuarina huegeliana</i> <i>Acacia accuminata</i> <i>Acacia microbotrya</i> <i>Acacia lasiocarpa var. sedifolia</i> <i>Acacia pulchella</i> <i>Hakea prostrata</i> <i>Hakea undulata</i> <i>Hakea trifurcata</i> <i>Calothamnus quadrifidus</i> <i>Calothamnus sanguineus</i> <i>Kennedia eximia</i> <i>Kennedia prostrata</i>	
<b>Revegetation preparation</b>	Weed control will be undertaken twice prior to planting. The area to be planted will be ripped and direct seeding will be undertaken by Jim Watson who has many successful direct seeding projects in the area.	

16 PROJECT TIMETABLE, WORK PLAN AND BUDGET – This requires you to list the proposed tasks Break down each activity describing what will be done, when, how and by whom. Carefully itemise the cost of materials, equipment and labour. Provide detailed information to substantiate your application for funding. The following is an example of how to complete this section.

PROJECT ACTIVITY ( MILESTONES)	TIMING		CONTRIBUTIONS (cash and in-kind)			
	Start Mth/Yr	Finish Mth/Yr	A Funds requested	B Other (Identify sources)	D In-kind contribution	E Total Costs
GPS site and take before photos	10/10	10/10			\$200	\$200
Prepare for works (purchase fencing materials etc and organise workers)	10/10	10/10	\$500		\$200	\$700
Erect fencing	11/10	2/11	\$500		\$500	\$1000
Treat weed encroachment	3/11	3/11			\$200	\$200
Take after photos and GPS points	4/11	4/11			\$200	\$200
Complete and lodge final report	4/11	4/11			\$200	\$200

Total for each column (excluding GST): 

\$1000		\$1500	\$2500
--------	--	--------	--------

17 APPROVALS AND PERMITS – List any approvals or permits required before this work can be undertaken

#### 18 INVOLVEMENT OF THE COMMUNITY

- i) How will the broader community know about the project?
- ii) What opportunities are there for them to get involved?
- iii) How many people do you expect to be involved in this project?

#### 19 MONITORING AND EVALUATION

Photo point monitoring with GPS points must be included as part of this project. This will require a minimum of one before and one after photo per site. The before photo needs to be taken prior to works being undertaken and the after photo upon completion of works. The two photos should look almost identical, the main difference being the completed works. After the works have been completed take the original photo into the field with you and use it to ensure you capture the same view.

#### 20 ASSESSMENT

As part of the assessment process your site may be visited to verify site condition, species present and to check for Carnaby's Black-Cockatoo nesting sites. Indicate here whether you agree to this. If so you will be contacted prior to a site visit taking place.

# Southern Incentives 2010-2011

Wandoo - Carnaby's

## Assessment of Applications and Landholder Obligations

- A Grant Assessment Panel will assess applications on the information submitted on the Application Form.
- Successful applicants will be required to enter into a Grant Agreement that will document agreed project activities and completion dates.
- The applicant will ensure all project monitoring and evaluation activities are undertaken and submitted as required.
- Your site may be visited during assessment to verify site condition.

## Payment of Funds

- Funds will be paid in stages to the applicant.
- Payments will relate to project activities (milestones) as outlined in the application.
- The initial payment will be made upon lodgement of the signed Grant Agreement, a copy of the first photo point monitoring photos and a tax invoice including ABN.
- Final payments will be paid to successful applicants upon completion of the works and receipt of a tax invoice by South Coast NRM Inc. and the completion of a final inspection.

## Queries

Please direct all enquiries to reception at South Coast NRM and they will be directed to the most appropriate person.

South Coast NRM

Phone: 9845 8537

Email: [info@southcoastnrm.com.au](mailto:info@southcoastnrm.com.au)

## Application Forms and Lodgement

Application forms are available on line from [www.southcoastnrm.com](http://www.southcoastnrm.com)

Applications must be received by **27 August 2010**

It is preferred that applications are lodged by email.

For those without access to email applications can be lodged by fax, mail or in person.

Email: [info@southcoastnrm.com.au](mailto:info@southcoastnrm.com.au)

Fax: 9845 8538

Mail: Southern Incentives  
South Coast NRM Inc  
39 Mercer Rd  
Albany WA 6330

In person: Lodge at reception  
South Coast NRM offices  
39 Mercer Rd  
Albany WA 6330

*Connecting the South Coast*

