



(NAME) BUSHCARE ACTION PLAN

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CONTACT INFORMATION

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Reserve Name: Huskisson Beach Dunes Rehabilitation
Reserve No: BHU595
Land Tenure: Crown TM/CC

1. BUSHCARE GROUP GOALS

The goals of the Huskisson Beach Dune Rehabilitation project are as follows:

- 1. Improve and maintain the biodiversity of the Huskisson Beach dunes**
- 2. To stabilise the dunes as practically possible by removing exotic vegetation and revegetating with a diversity of fore-dune native plant species**

2. SHOALHAVEN BUSHCARE GROUP ACTIVITIES TABLE (to be in conjunction with attached site map)

NOTE: Priority should be rated as H = High (within 12 months); M = Medium (1-3 years); L = Low

GROUP ACTION (these should relate to your project description)	PRIORITY	METHOD	TIME
<p>Zone 1 Actions:</p> <ol style="list-style-type: none"> 1. Spray exotic grasses such as Buffalo and Kikuyu Grasses to prepare site for revegetation. 2. Undertake planting of treated areas once exotic grasses have died off using hardy foredune native coastal species (from species on this plans suggested revegetation list) at a rate of 3 plants per square metres. 3. Compliment planting by direct seeding of Acacia spp and Lomandra spp. 	H	<ol style="list-style-type: none"> a. Spray in Winter months using low dilution rate of glyphosate at 1: 200 parts glyphosate/water b. Undertake plantings in Autumn and Winter (avoid plating in hotter Spring and Summer season) c. Source seeds from locally and treat as follows: <ul style="list-style-type: none"> • Acacia spp place seeds in boiling water and discard seeds that float and use the remainder to hand cast on site with NPK fertiliser • Cut Lomandra spp. seed heads when ripe and place in shallow trench along with pre-soaked water crystals 	<ol style="list-style-type: none"> a. Wint. b. Aut & Wint c. All year

GROUP ACTION (these should relate to your project description)	PRIORITY	METHOD	TIME
<p>Zone 2 Actions:</p> <ol style="list-style-type: none"> 1. Spray exotic grasses such as Buffalo and Kikuyu Grasses to prepare site for revegetation. 2. Undertake planting of treated areas once exotic grasses have died off using hardy foredune native coastal species (from species on this plans suggested revegetation list) at a rate of 3 plants per square metres. 3. Compliment planting by direct seeding of Acacia spp and Lomandra spp. 	H	<ol style="list-style-type: none"> a. Spray in Winter months using low dilution rate of glyphosate at 1: 200 parts glyphosate/water b. Undertake plantings in Autumn and Winter (avoid plating in hotter Spring and Summer season) c. Source seeds from locally and treat as follows: <ul style="list-style-type: none"> • Acacia spp place seeds in boiling water and discard seeds that float and use the remainder to hand cast on site with NPK fertiliser • Cut Lomandra spp. seed heads when ripe and place in shallow trench along with pre-soaked water crystals 	<ol style="list-style-type: none"> a. Wint. b. Aut & Wint c. All year
<p>Zone 3 Actions:</p> <ol style="list-style-type: none"> 1. Spray exotic grasses such as Buffalo and Kikuyu Grasses to prepare site for revegetation. 2. Undertake planting of treated areas once exotic grasses have died off using hardy foredune native 	H	<ol style="list-style-type: none"> a. Spray in Winter months using low dilution rate of glyphosate at 1: 200 parts glyphosate/water 	<ol style="list-style-type: none"> a. Wint. b. Aut & Wint c. All

GROUP ACTION (these should relate to your project description)	PRIORITY	METHOD	TIME
<p>coastal species (from species on this plans suggested revegetation list) at a rate of 3 plants per square metres.</p> <p>3. Compliment planting by direct seeding of Acacia spp and Lomandra spp.</p> <p>4. Pull down all Morning Glory vine that is climbing on and within the native vegetation and spot spray when on the ground with glyphosate and re-treat any new growth.</p>		<p>b. Undertake plantings in Autumn and Winter (avoid plating in hotter Spring and Summer season)</p> <p>c. Source seeds from locally and treat as follows:</p> <ul style="list-style-type: none"> • Acacia spp place seeds in boiling water and discard seeds that float and use the remainder to hand cast on site with NPK fertiliser • Cut Lomandra spp. seed heads when ripe and place in shallow trench along with pre-soaked water crystals <p>d. Make sure all Morning Glory vine is off native plants and spot spray with glyphosate (Roundup) at 20ml per litre</p>	<p>year</p> <p>d. Growing season</p>

3. BUSHCARE GROUP ACTION PLAN MAP -



4. BUSHCARE GROUP OH&S & EQUIPMENT REQUIREMENTS

Type of Activity	Yes	SWMS name included
Manual weed control (cut & paint, scrape and paint etc)		
Chemical control (spraying of herbicides)		
Planting		
Minor construction (walking track, fencing, outdoor furniture)		
Propagation & seed collection		
Education (school groups, field days etc)		
Other		

5. COUNCIL SUPPORT

Council will provide the following support:

- Assistance with spraying and weed control
- Landscape construction and fencing
- Mulching
- Provision of tools, equipment
- Provision of plants, stakes, guards etc
- Provision of chemical
- Training and technical assistance
- First Aid
- Assistance with grant applications and management
- Personal Protective Equipment (PPE)

6. HAS A SITE HAZARD AND RISK ASSESSMENT BEEN COMPLETED FOR THE BUSHCARE SITE?

Yes No

Attach a copy of the site/s risk assessment to the plan.

7. LIST THE PERSONAL PROTECTION EQUIPMENT REQUIRED FOR VOLUNTEERS WHILST WORKING ON THE SITE

PPE Equipment Required	Date issued
First Aid Kit	

Gloves	
Sunscreen	
Insect repellent	

8. POSSIBLE FUTURE FUNDING

Project	Funding source

9. PLAN WILL BE REVIEWED EVERY THREE YEARS

Next review due:

...../...../.....

The group should review a summary of the Bushcare Policy & Procedures at the time of each annual review

10. PLEASE LIST OTHER LOCAL OR REGIONAL MANAGEMENT PLANS OR STRATEGIES THAT THIS PLAN RELATES TO

Name of document	Year it was produced	Produced by

11. RECOMMENDED PLANTING/REVEGETATION SPECIES LIST

OVERSTOREY TREES	
Botanical	Common
Banksia integrifolia	Coastal Banksia
Leptospermum leavigatum	Coastal Tea Tree
SHRUBS	
Botanical	Common
Acacia longifolia spp. sophorae	Coastal Wattle
Monotoca eliptica	Pigeon Berry Ash
Pittosporum Revolutum	Rough Fruited Pittosporum
Rhagodia condolleanea	Sea Berry Salt Bush
UNDERSTOREY (grasses, herbs, climbers)	
Botanical	Common
Carpobrotus glaucescens	Pig Face
Isolepis nodosa	Nodding Club Rush
Lomandra longifolia	Spiny Matt Rush
Spinifex sericeus	Coastal Spinifex

12. SITE WEED LIST

Noxious	Environmental	Control Method
	<i>Stenotaphrum secundatum</i> (Buffalo Grass)	Spot spray with 1ml per litre in Winter (cooler season)
	<i>Pennisetum clandestinum</i>) Kikuyu Grass	Spot spray with 1ml per litre in Winter (cooler season)
	<i>Ipomea cairica</i> (Coastal Morning Glory)	Remove vine from native plants and spot spray with glyphosate at 10ml per litre

Date / ... / ...

