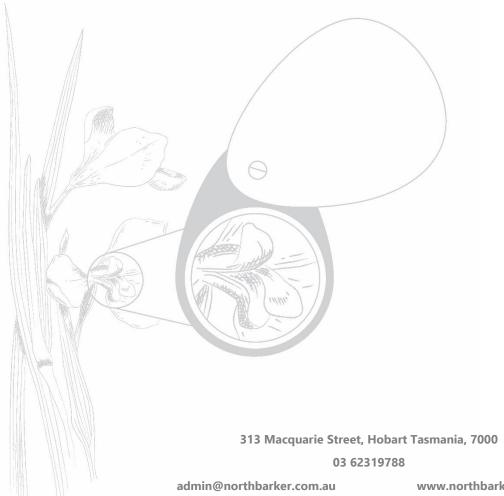


White Gums Reserve

# **Reserve Management Plan**

9<sup>th</sup> August 2024 For Sorell Council SOR007



www.northbarker.com.au

## ACKNOWLEDGEMENTS

Project name	White Gums Reserve Management Plan
Location	73A Bally Park Rd, Dodges Ferry
Proponent	Sorell Council
Project Manager	Dibas Panta
Report and Photos	Kelly Simpson
NBES Project Manager	Philip Barker
Mapping	William Tanner
NBES Job Code	SOR007

Version	Date	Author	Position	Comment
Version 0.1	7/12/2023	Kelly Simpson	Senior Ecologist	Draft
Version 1.0	8/2/2024	Philip Barker	Principal Ecologist	Review and deliver to client
Version 1.1	18/04/2024	Kelly Simpson	Senior Ecologist	update with council comments
Version 1.2	9/08/2024	Kelly Simpson	Senior Ecologist	Final Report following community consultation

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### SUMMARY – WHITE GUMS RESERVE MANAGEMENT PLAN

Reserve Name		Location	Size	
White Gums Reserve (also	73A Bally	Park Road, Dodges	0.2 ha	
known as Bally Park Reserve)		Ferry	0.2 Ma	
Zone		Asset Code (C7.0) rovision/s	Other TPS Code Overlays	
Open Space (zone 29)		none	Safeguarding of airports	
	Reser	ve Description		
Reserve is bound by Bally Park Road and residential properties on Bally Park Road and Ulvergerne Street. The reserve comprises of open maintained grassy areas with patches of remnant trees and shrubs. The reserve provides incredible views to the south.				
	Council Infra	astructure and Asset	S	
Roadside fence with pedestrian a	ccess and ve	hicle gate.		
	Na	tural Values		
Vegetation	Maintained semi native grassland with patches of modified <i>Eucalyptus amygdalina</i> forest and woodland on sandstone (TASVEG 4.0-unit DAS).			
Threatened flora, fauna and/or fauna habitat	No records of threatened flora or fauna from the reserve.			
Orchids	Non-threat	ened orchids present	. Refer to species list.	
Weeds (Declared, WoNS & Environmental)	Boneseed and boxthorn occur as saplings and seedlings in scattered locations. Other common environmental weeds present include Gazania, African daisy, cocksfoot, panic veldt grass, freesia, garden geranium and little quaking-grass.			
Recreational values		C	Cultural values	
<ul> <li>passive recreation</li> <li>scenic views</li> <li>nature appreciation</li> </ul>			cultural values (no published data of previous surveys in reserve)	



	Summary of Management Actions (refer to Section 4 for more detail)				
Responsibility	Key Actions	Timing	Comment		
	<ul> <li>Land Use Planning</li> <li>Council to investigate options to add the reserve to the LGA Reserves layer on LIST Map</li> <li>Council to investigate planning options to ensure the long-term conservation of the reserve</li> </ul>	High priority			
	<ul> <li><u>Tree/vegetation management</u></li> <li>Continue monitoring of hazardous trees as part of ongoing program. Any cut branches to be placed in vegetation zones for habitat value.</li> <li>Monitor health of mature white gums.</li> <li>Slash open grassy areas to encourage native grasses.</li> <li>Remove tyres from reserve.</li> </ul>	<ul> <li>Hazardous tree monitoring to be undertaken annually (August- September) or as recommended by SBLC or neighbouring residents.</li> <li>Slashing to be undertaken in late January/February after native grass seed set.</li> </ul>	<ul> <li>No heavy machinery to be utilised in the reserve for slashing.</li> <li>No vehicles to be parked in the reserve.</li> <li>Slashing to cease in proposed revegetation areas once these areas have been planted and/or resources are available to maintain natural regeneration in these areas.</li> </ul>		
Sorell Council	<u>Fire management</u> The reserve and surrounding area are not mapped as fire prone in the Sorell planning scheme. As such developments are not required to have Bushfire Hazard Management Plans. Because the reserve in not in a fire prone area and is very small the risk posed by bushfire is very low. As such only very minor fire management is proposed.	<ul> <li>All year</li> <li>Open fires in the reserve should not be permitted.</li> <li>Gas BBQ and similar can be permitted.</li> <li>If and where necessary the grassy areas should be slashed to less than 10 cm tall.</li> <li>Preferrable to slash in late summer to promote native grass seed set. An earlier slash in late spring may be required around assets (eg. fencelines/seats/tracks etc).</li> </ul>			
	<ul> <li><u>Infrastructure management</u></li> <li>Install reserve nameboard</li> <li>Seek funding to install picnic table and bench seat as per reserve plan.</li> <li>Maintain council assets</li> <li>Maintain proposed loop track through slashing.</li> <li>Council to lock vehicle gate to reserve</li> </ul>	Infrastructure added as resources permit. Inspection and maintenance of assets to be undertaken as recommended by SBLC/community. Loop track to be slashed in late January/February to encourage native grasses.			

North Barker Ecosystem Services V1.2 9/08/2024 SOR007



	Summary of Management Actions (refer to Section 4 for more detail)				
Responsibility	Key Actions	Timing	Comment		
	Council to consult with adjacent landowners     regarding the removal of vehicle gates from     private land into the reserve.				
	<ul> <li><u>Community Education</u></li> <li>Undertake letterbox drop within local area regarding responsible pet ownership and the importance of small reserves for wildlife.</li> <li>Council to provide RMP or summary of actions to adjacent landowners and nearby neighbours.</li> </ul>	Annually			
SBLC (with support from Council)	<ul> <li>Create defined borders/edging to limit slashing and create vegetation zones (refer to reserve plan for long-term vision of vegetation zones). The extent of the zones can be expanded as resources become available and plantings/regen become established.</li> <li>Relocate native indigo plantings and keep the south-eastern part of the reserve open to maintain views.</li> <li>Ongoing weed control, prioritise declared weeds and other invasive environmental weeds within vegetation zones.</li> <li>Utilise local native species for revegetation works. Ongoing maintenance will be required.</li> <li>Undertake plantings of canopy trees (white gum) to supplement mature trees near end of life.</li> <li>Control vigorous natives, especially Tetragonia, where it is inhibiting the establishment of native species in vegetation zones.</li> <li>Report any signs of tree vandalism to council NRM officer.</li> <li>Add known orchid species and additional flora species noted to list in Appendix B.</li> </ul>	Annual working bee or more frequently if resources are available. Council to post working bee dates on social media. Planting works and the removal of slashing from the revegetation zone (to encourage natural regeneration) should only be undertaken if resources are available to maintain these areas.	Notify Council of any maintenance works required. Seek assistance from Council for the removal of woody weed debris if required. Any revegetation works and planting of canopy trees to be undertaken in consultation with Council NRM officer to ensure views/fire risks are not compromised. Recommend planting 2-3 trees for each mature canopy tree present to allow for plant losses.		



Summary of Management Actions (refer to Section 4 for more detail)					
Responsibility	nsibility Key Actions Timing Comment				
Opportunities					
Education Opportunity to collaborate with the local schools and/or Blue Lagoon Camp Centre (located on Bally Park Rd) to create bandicoot bunkers and undertake plantings.					
Collaboration	Opportunity for Council depot staff to dedicate time on a regular basis to join SBLC during their working bees so as to gain a comprehensive understanding of the reserve with the long-term aim of assuming responsibility for the maintenance and unkeep of the reserve. This arrangement would				
Note					
While every effort will be made to consult with SBLC regarding the management of the reserve, as the owner and manager Council may undertake works independently as required if SBLC cannot be contacted and/or an agreement cannot be reached.					





Figure 1: White Gums Reserve Plan



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### 1. INTRODUCTION

#### 1.1. BACKGROUND

North Barker Ecosystem Services (NBES) have been engaged by Sorell Council to prepare Reserve Management Plans for five of their reserves in the Southern Beaches area. These include Dodges Ferry Recreation Reserve, Parnella Reserve, Payeena Reserve, White Gums Reserve and Samuel Thorne Reserve. The plan will outline the goals, objectives and strategies for the effective management and conservation of each specific reserve. The plans have been prepared in consultation with Council as well as relevant stakeholders including Southern Beaches Landcare/Coastcare Inc. (SBLC), community, local residents, government agencies, etc.

This report has been structured to provide a concise summary of the reserve management plan which is supplemented by a more detailed report. The summary at the front of the document provides a tabulated series of management actions along with designated responsibilities and timeframes. This is to be utilised by landcare and council contractors/field staff to easily understand the values within the reserve and provides a concise list of actions with timing as well as a spatial plan attached. More detailed information regarding the reserve history, values and the management actions is provided in the body of the report.

Reserves such as White Gums which are located in an ever-expanding urban area are becoming more important for conservation and community connection to nature. White Gums Reserve comprises a diversity of native species including a number of orchids and highlights the special importance of small remnants of high biodiversity in landscapes where most habitat has been altered.

### **1.2.** RESERVE DETAILS

White Gums ('Reserve') is approximately 0.2 ha and is located at 73A Bally Park Road, Dodges Ferry (Figure 2). The Reserve land is owned by Sorell Council and is zoned as Open Space (Zone 29) under the Sorell Local Provisions Schedule (LPS) of the Tasmanian Planning Scheme (TPS). The Reserve is not subject to any layers under the Natural Assets Code or the bushfire prone overlay.

Reserve is bound by Bally Park Road and residential properties on Bally Park Road<sup>1</sup> and Ulvergerne Street<sup>2</sup>. The reserve comprises of open maintained semi native grassy areas with patches of remnant trees and shrubs. The reserve provides incredible views to the south.

#### 1.2.1. Council infrastructure

There is limited infrastructure within the reserve. There is a roadside fence with pedestrian accessway and vehicle gate. There is no reserve name board.

#### **1.3.** STAKEHOLDER CONSULTATION

A consultation session was undertaken between stakeholders, Council staff and NBES on the 10<sup>th</sup> November 2023. The SBLG as well as nearby residents, indigenous groups, government agencies and NGOs were invited to attend and provide information on the reserve. An online feedback form was also set up on Council's website to allow further community input regarding the management of the reserve. Information received has been reviewed as part of the development of this plan and is included in Appendix A.

SBLC Inc. currently undertake a working bee in the reserve at least once a year which generally focuses on weed management.

<sup>1</sup> 73 and 75 Bally Park Road



<sup>&</sup>lt;sup>2</sup> 12, 14 and 16 Ulvergerne Street

### **1.4. OBJECTIVES**

The objectives of the White Gums Reserve Management Plan are to:

- ensure the Reserve is sustainably managed to preserve and enhance its natural, cultural and social values;
- identify and delegate priority management activities to be undertaken within the Reserve by Council, community groups and/or volunteers as resources become available;
- identify opportunities for community engagement and collaboration.

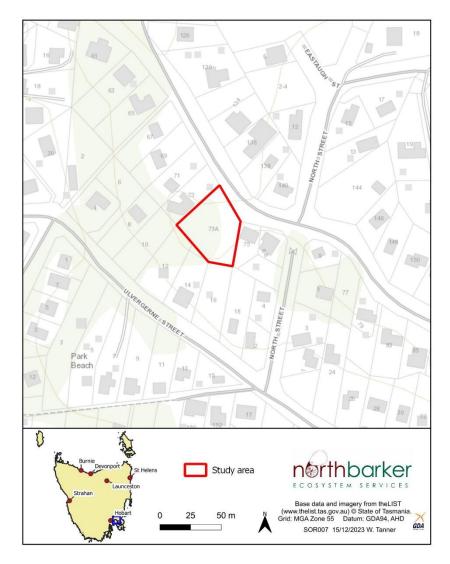


Figure 2. Location of White Gums Reserve



### 2. **RESERVE VALUES**

This section describes the natural, community and cultural values of the reserve. Information in this section was collected during field investigations in November-December 2023 and through the stakeholder consultation.

#### 2.1. NATURAL VALUES

#### 2.1.1. Vegetation – Eucalyptus amygdalina on Sandstone (DAS)

TASVEG 4.0 has mapped vegetation within the reserve as FUR (Urban areas), however, the trees and other species present are part of the DAS vegetation unit. Although E. amygdalina is not present the Tasveg description of DAS allows for local dominance by E. viminalis when on sandstone.

DAS is a threatened vegetation type and even small local examples are important for its long term conservation.

Comprises patches with native trees and shrubs amongst a maintained grassland. Approximately 14 *Eucalyptus viminalis* (white gum) trees occur within the reserve, the majority are around 20-40cm DBH although a couple are larger mature trees >70cm DBH. Patches of vegetation occur primarily along the northwestern boundary and through the central part of the site. These areas comprise *Dodonaea viscosa, Banksia marginata, Bursaria spinosa, Acacia dealbata, Rhagodia candolleana, and Tetragonia implexicoma.* Open grassy areas comprise a mix of native and exotic species. Native low growing herbs and shrubs noted included *Pimelea humilis, Stackhousia monogyna, Bossiaea cinerea* and *Astroloma humifusum.* Native grass and graminoids also occur and include *Poa labillardierei, Austrostipa aphylla, Austrodanthonia carphoides, Lomandra longifolia, Lepidosperma concavum* and *Dianella brevicaulis.* Regenerating tree and shrub species noted in the slashed areas included *Acacia dealbata, Dodonaea viscosa* and *Bursaria spinosa.* Plantings have been undertaken in open areas of the reserve and were noted to be in healthy condition including *Bursaria spinosa, Indigofera australis* and *Dodonaea viscosa.* Exotic grasses and Gazania are prevalent through slashed areas.

A full species listed is provided in Appendix B.





Plate 1: The vegetation from the road showing white gums and shrubs amongst slashed grassland.



Plate 2: Open areas and plantings undertaken by landcare.





Plate 3: The southern part of the reserve comprises little native vegetation. A large pine tree on the adjacent property occurs on the fenceline.



Plate 4: View looking south from the reserve with guarded native indigo in the foreground and additional plantings along the southern boundary.



### 2.1.2. <u>Threatened flora</u>

No threatened flora species listed under either the Tasmanian Threatened Species Protection Act (TSPA) or the Commonwealth Environment Protection and Biodiversity Conservation Act 1999 (EPBCA) were observed during the survey. In addition, no previous records of threatened flora occur within 500m of the reserve based upon data from the Natural Valus Atlas<sup>3</sup>.

Photos of a couple of orchid species have been provided by SBLC including *Pterostylis alata* (striped greenhood) and a possible sun orchid (*Thelymitra* sp).

No threatened orchids are known to occur but further survey during suitable time and favourable conditions are recommended.

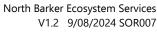


Plate 5: Numerous striped greenhoods have been seen in White Gums Reserve (photo courtesy of SBLC).

### 2.1.3. Fauna habitat

The reserve is relatively isolated in the landscape which is likely to limit fauna use to more mobile species such as birds and bats as well as more disturbance tolerant species such as possums. The two mature white gum trees provide potential nesting habitat for hollow dependent species. One small potential hollow was noted in one of these trees. Dense shrubs provide some shelter and nesting opportunities for small birds. Small conical shaped diggings were noted in the reserve suggesting bandicoots may also utilise the site and dense shrubs for cover. The small size of the reserve, limited vegetation cover and isolated position in the landscape is likely to exclude larger marsupials from utilising the site.





<sup>&</sup>lt;sup>3</sup> Department of Natural Resources and Environment (2023)

### 2.1.4. Threatened fauna habitat

No known records of threatened fauna listed under the TSPA or the EPBCA occur within the reserve or within 500m of the reserve based upon the Natural Valus Atlas<sup>4</sup>. Habitat trees may provide potential nesting opportunities for the swift and blue winged parrots but with a low likelihood of being utilised in preference to larger habitat patches near larger foraging areas. White gums provide foraging and nesting habitat for the forty-spotted pardalote although there are no records of this species in the area. The Eastern barred bandicoot is known to inhabit periurban environments and could potentially utilise habitat in the reserve as it favours open grassy areas with nearby dense vegetation cover for shelter.



Plate 6: Large mature white gum in the reserve provides potential nesting habitat for the threatened swift parrot.

### 2.1.5. Introduced flora

A total of 14 exotic species were recorded within the Reserve. Weeds are common throughout slashed areas and amongst clumps of vegetation, particularly around disturbed edges. Common exotics noted include gazania, freesia and exotic grasses, panic veldt grass, cocksfoot and little quaking-grass. Two declared weeds were recorded in the reserve including boneseed and African boxthorn. Both species



<sup>&</sup>lt;sup>4</sup> Department of Natural Resources and Environment (2023)



were

Figure 1. Garden geranium was recorded along the northwestern boundary. A number of exotic grasses and herbs occur around the gate access and it appears this area has recently been disturbed, possibly



by the adjacent resident for access (no fence occurs along this boundary and recent works were noted in the neighbouring properties yard).

Declared weeds recorded are listed as Zone B for the Sorell Council area under the Tasmanian *Biosecurity Act 2019.* Gazania is also listed as a priority environmental weed under the Sorell Weed Strategy (draft October 2023).



Plate 7: Boneseed seedlings.





Plate 8: Boxthorn sapling amongst dense Tetragonia groundcover.

#### 2.2. OTHER VALUES

#### 2.2.1. Community values

The reserve offers superb views to the south, of Frederick Henry Bay, Cape Deslacs, Sloping Island and North West Head. The reserve provides 'green space' and passive recreation opportunities for local residents as well as for the enjoyment of the natural environment for all visitors to the Dodges Ferry area.

#### 2.2.2. Cultural values

No known indigenous or non-indigenous values within the reserve due to a lack of previous surveys and unpublished data relating to sensitive cultural sites. In the event that an Aboriginal artefact is inadvertently uncovered, an Unanticipated Discovery Plan<sup>5</sup> should be implemented immediately and the items reported to Aboriginal Heritage Tasmania for advice.

### 3. MANAGEMENT ISSUES AND THREATS

The following management issues have been identified through the site inspection and stakeholder consultation process:

- Inappropriate slashing regime: Repeated early summer mowing encourages exotic species. This has not allowed native grasses and small herbs/shrubs to set seed. Also, potential to impact negatively upon orchid populations.
- Hazardous tree trimming: Past use of heavy machines within reserve as part of tree trimming works. Limbs have been chipped rather than utilised for habitat.
- Lack of communication between Sorell Council and SBLC and conflict over management.



<sup>&</sup>lt;sup>5</sup> <u>UDP.pdf (aboriginalheritage.tas.gov.au)</u>

- Roaming cats in the reserve impacting upon native wildlife.
- Reserve used for access to adjacent residence backyard has resulted in ground disturbance and weeds along the eastern edge. There is no clear fenceline/boundary along this edge of the reserve.
- No definition between zones (maintained open grassy areas/native vegetation). Some plantings
  have been undertaken in open areas which will make future maintenance/mowing difficult in
  this area.
- Lack of a clear vision for the reserve and its vegetation. The reserve offers incredible views to the south but some plantings have been undertaken which will inhibit views.
- Health of white gums in the reserve and lack of recruitment to replace existing canopy trees.
- Presence of dumped tyres.
- No reserve name board to identify the reserve or land ownership.
- Large pine tree on adjacent property limiting natural regeneration due to pine needles.
- Vigorous natives (especially Tetragonia) creating dense groundcover and limiting establishment of other native species.
- Lack of seating in the reserve.

### 4. MANAGEMENT ACTIONS AND OPPORTUNITIES

Vegetation management

- Define zones of vegetation to limit slashing and consolidate existing patches. This can be done
  using fallen branches etc to create a defined edge. This will assist Council's work crew by
  establishing a limit to their slashing activities and defining those zones to be retained as native
  vegetation which will be hand weeded by the landcare group. Encourage regeneration and
  supplement with plantings (if required) within the defined vegetation zones. Revegetation
  works should only be undertaken if sufficient resources are available to undertake ongoing
  regular maintenance of plants. These zones can be modified over time as plantings/natural
  recruitment become more established and resources available, vegetation zones can be
  expanded and potentially linked. The reserve plan in Figure 1 illustrates the long-term vision for
  the reserve and the extent of the vegetation zones.
- It is recommended that the south-eastern part of the reserve remains free of plantings to allow the existing view to be maintained. Plantings of low shrubs/grasses should be undertaken along the southern fenceline to screen the property below and create a buffer. It is recommended that the four native indigo plantings be relocated so as not to inhibit the view. The location of these plantings and the sprawling nature of this species will make future mowing in this area difficult which will lead to the establishment of exotic grasses/species amongst these plantings.
- Manage open areas to encourage native grasses. Slashing or mowing to be undertaken after completion of native grass seeding (late January/February). No heavy machinery to be utilised for slashing. Areas to be kept as managed grasslands are shown in the reserve plan and include the south-eastern part of the reserve, an area adjacent to the road frontage and a loop track through the reserve.
- Any plantings to be undertaken along the eastern boundary should be undertaken in consultation with the adjoining landowner.
- Control vigorous natives, especially Tetragonia, where it is inhibiting the establishment of native species.
- Remove old tyres.

Tree management:

• Council to continue general hazard assessment of mature trees as part of Council's ongoing maintenance program. No heavy machinery to be used within the reserve.



- *Eucalyptus viminalis* trees should be managed for their long-term survival. Within reason, leave fallen limbs and bark in the fall zone for habitat and maintain and protect the soil around the root zones.
- Undertake supplementary planting of *E. viminalis* to support replacement of older mature trees as they reach their life expectancy. Many of these smaller reserves have a limited number of mature canopy trees and the loss of even one or two can have a significant impact upon the amenity of the reserve and the condition of the understory vegetation. Planting 2-3 white gums in the vicinity of older trees now will assist with reducing these impacts in the long term.

#### Weed management:

- SBLC to continue ongoing weed control focusing on the eradication of declared weeds and controlling invasive environmental weeds. Weed works should focus on vegetation zones, working from the inner areas outwards.
- Recommended control techniques for declared and priority weeds are outlined in Appendix C.
- SBLC tasks should focus on hand removal and cut and paste techniques. Any spraying required should be undertaken by trained contractors with plant identification skills.

#### Fire management:

The reserve and surrounding area are not mapped as fire prone in the Sorrel planning scheme. Because the reserve in not in a fire prone area and is very small the risk posed by bushfire is very low. As such only very minor fire management is proposed.

- Open fires in the reserve should not be permitted.
- Gas BBQ and similar can be permitted.

#### Infrastructure management:

- Council to install reserve nameboard and seek funding to install a picnic table and bench seat at locations indicated in the reserve plan.
- Council to discuss the installation of a fenceline along the eastern boundary with the adjoining neighbour.
- Continue maintenance of infrastructure and assets within the reserve. This includes responding to reports of vandalism.
- Avoid use of vehicles and heavy machinery in the reserve. All Council equipment is to be thoroughly cleaned in accordance with the standard operation procedure for hygiene protocol to ensure Depot minimize the risk of weed spread between areas.

#### **Recreational activities**

• Council to maintain through slashing the indicative loop track outlined on the reserve plan.

#### Community engagement

- Prepare a letterbox drop for adjacent residents which provides educational information on responsible pet ownership.
- Opportunity to collaborate with the local schools and/or Blue Lagoon Camp Centre (located on Bally Park Rd) to create bandicoot bunkers and undertake plantings.



### **APPENDIX A - STAKEHOLDER CONSULTATION**

Feedback received at the community meeting on 10<sup>th</sup> November 2023:

- White Gum reserve need some white gum recruitment
- DVC Threatened community
- Constantly slashed
  - Stackhousia monogyna
  - o Pimelea humilis
  - o Indigofera australis

Feedback received online regarding White Gums Reserve

- That Council works with SBLC in protecting and enhancing this reserve.
- That Council informs SBLC before any work is to be done.
- That the remaining *Eucalyptus viminalis* are protected from heavy machinery, and any trees that have to be removed are felled and left as logs to provide crucial habitat.
- That more *Eucalyptus viminalis* are planted in the heavily mowed area to the north.
- That small native understorey species such as *Pimelea humulis* in the heavily mowed area be protected from repeated early summer mowing and are allowed to set seed.
- My vision for this reserve is as a healthy mixed-age stand of *Eucalyptus viminalis*, which will be vanishingly rare due to increasing urbanisation of the area.
- I would like to see some flowering Gums maybe planted along with some others. Maybe some nesting boxes for birds and other wildlife. Recently there has been quite a few gums removed recently in that area. Also some bandicoot bunkers. To protect our smaller creatures. More done to stop roaming cats in this area. And perhaps a few more signs to protect our Wildlife in the areas of the reserves. Thank you. :)

Feedback received online following exhibition of the draft report in July 2024:

- Continued care, ecological restoration by Southern Beaches Coastcare Landcare and acknowledgement of its Threatened vegetation community status and more formal protection of its reservation status. Also with installations to encourage public engagement and education about sharing, respecting and valuing the wildlife habitat and threatened Eucalyptus ecosystem floras.
- A little bit of seating for passers by to relax and enjoy the scenery from.
- Plans to tidy and remedy this very central area look great.



Status

### **APPENDIX B - VASCULAR FLORA SPECIES LIST**

#### Species list - project: **SOR007**

Status codes: ORIGIN i - introduced d - declared weed WM Act en - endemic to Tasmania t - within Australia, occurs only in Tas.	NATIONAL SC EPBC Act 19 CR - critically EN - endang VU - vulneral	999 endangered ered	STATE SCHEDULE TSP Act 1995 e - endangered v - vulnerable r - rare	Ξ
Name		Common name		S
DICOTYLEDONAE				
AIZOACEAE				
Carpobrotus rossii		native pigface		
Tetragonia implexicoma		bower spinach		
ASTERACEAE				
Chrysanthemoides monilifera subsp. m	nonilifera	boneseed		d
Dimorphotheca fruticosa		trailing daisy		i
Gazania linearis		tufted gazania		i
Hypochaeris radicata		rough catsear		i
Senecio sp.		groundsel		
BRASSICACEAE				
Brassicaceae sp.				i
CHENOPODIACEAE				
Einadia nutans subsp. nutans		climbing saltbush		
Rhagodia candolleana subsp. candolle	eana	coastal saltbush		
CONVOLVULACEAE				
Dichondra repens		kidneyweed		
		Nancyweed		
ERICACEAE				
Styphelia humifusa		native cranberry		
FABACEAE				
Acacia dealbata subsp. dealbata		silver wattle		
Bossiaea cinerea		showy bossiaea		
Indigofera australis subsp. australis		native indigo		
Kennedia prostrata		running postman		
GERANIACEAE				
Pelargonium Xdomesticum		garden geranium		i
MYRTACEAE				
Eucalyptus viminalis subsp. viminalis		white gum		
PITTOSPORACEAE				
Bursaria spinosa subsp. spinosa		prickly box		

PROTEACEAE Banksia marginata

silver banksia



SAPINDACEAE Dodonaea viscosa subsp. spatulata	broadleaf hopbush	
SOLANACEAE Lycium ferocissimum	african boxthorn	d
STACKHOUSIACEAE Stackhousia monogyna	forest candles	
THYMELAEACEAE Pimelea humilis	dwarf riceflower	
MONOCOTYLEDONAE		
ASPARAGACEAE Lomandra longifolia	sagg	
<b>CYPERACEAE</b> Ficinia nodosa Lepidosperma concavum	knobby clubsedge sand swordsedge	
HEMEROCALLIDACEAE Dianella brevicaulis	shortstem flaxlily	
IRIDACEAE Freesia hybrid	freesia	i
<b>ORCHIDACEAE</b> Pterostylis alata Thelymitra sp.	striped greenhood sun-orchid	
POACEAE Aira sp. Austrodanthonia carphoides var. angustion Austrostipa aphylla Austrostipa sp. Briza minor Bromus diandrus Cenchrus clandestinus Dactylis glomerata Ehrharta erecta	hair grass short wallabygrass leafless speargrass speargrass lesser quaking-grass great brome kikuyu grass cocksfoot panic veldtgrass	i en i i i i
Ehrharta erecta Poa labillardierei	panic veldtgrass silver tussockgrass	I

#### PTERIDOPHYTA

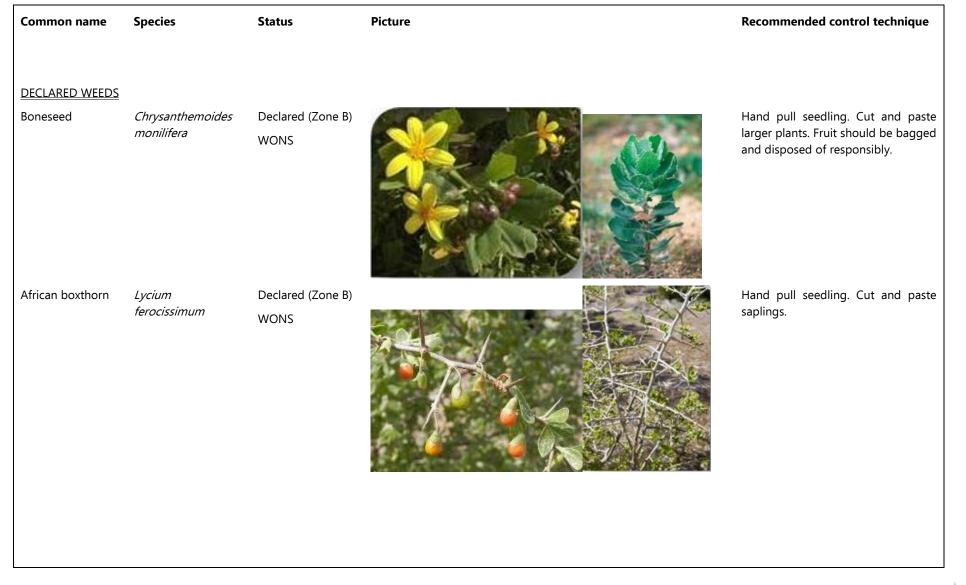
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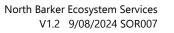
Pteridium esculentum subsp. esculentum

bracken



### **APPENDIX C – PRIORITY WEED SPECIES AND RECOMMENDED CONTROL TECHNIQUES**







#### OTHER ENVIRONMENAL WEEDS

*Gazania* sp.

Gazania

Listed

as an environmental weed under Sorell Weed Strategy



Hand pull, dig or spot spray. Mowing should be undertaken prior to flowering.

