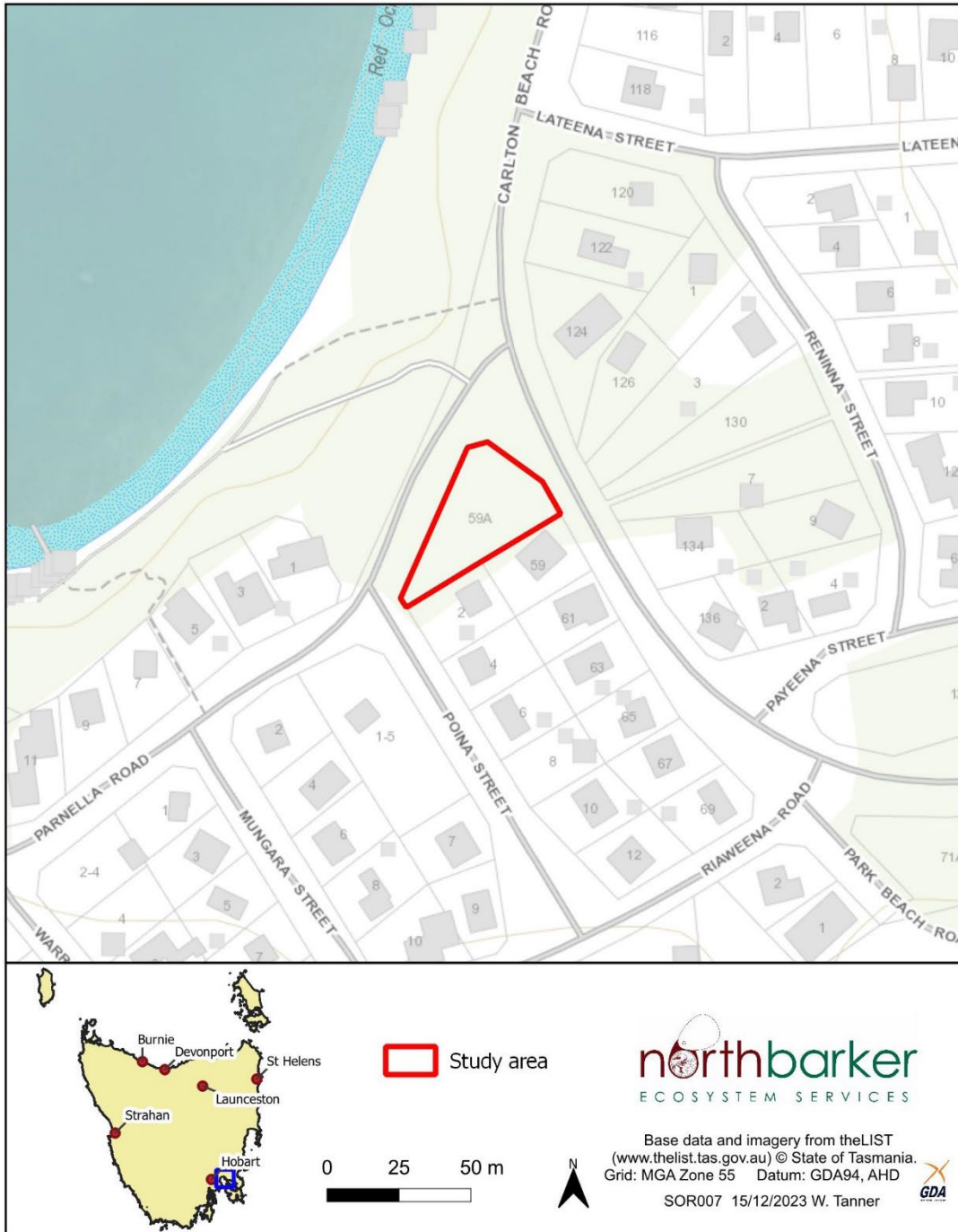


Summary of the Parnella Reserve Management plan



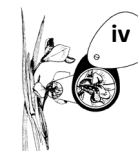
Reserve Name	Location	Size
Parnella Reserve	59A Carlton Beach Road, Dodges Ferry	0.14 ha
Zone	Natural Asset Code (C7.0) Provision/s	Other TPS Code Overlays
Open Space (zone 29)	<ul style="list-style-type: none"> Priority Vegetation area 	<ul style="list-style-type: none"> Bushfire-prone (along foreshore, not mapped in reserve) Safeguarding of airports
Reserve Description		
Reserve is bound by Parnella Road, Carlton Beach Road and residential properties. The reserve comprises of scattered mature white gums and drooping she oaks. An informal carriageway to 59 Carlton Beach Rd extends along the SE boundary. Several informal walking tracks through reserve. Tas networks powerline easement through NE part of reserve.		
Council Infrastructure and Assets		
Reserve name boards.		
Hazard Management Areas		
Council to maintain the existing carriageway to 4m wide all-weather gravel construction with a minimum horizontal vegetation clearance of 0.5 metres from the edge of the carriageway and a minimum vertical vegetation clearance of 4 metres.		
Natural Values		
Vegetation	<p><i>Eucalyptus viminalis</i> – <i>Eucalyptus globulus</i> coastal forest and woodland (TASVEG 4.0-unit DVC). The central part of the reserve comprises mature <i>Allocasuarina verticillata</i> and is mapped as TASVEG unit NAV. Understorey varies with patches of dense saltbush and ice plant and more open areas dominated by grasses and sedges.</p> <p>DVC is a listed as Threatened community under NC Act</p>	
Threatened flora, fauna and/or fauna habitat	<p><i>Caladenia caudata</i> (tailed spider orchid) (Vulnerable under TSPA and EPBCA)</p> <p><i>Caladenia saggicola</i> (sagg spider orchid) (Endangered under TSPA and Critically endangered under EPBCA)</p>	
Orchids	Threatened orchids present. Refer to reserve plan. <i>Pterostylis alata</i> (striped greenhood) also known from the reserve.	
Weeds (Declared, WoNS & Environmental)	Boneseed seedlings in scattered locations. Other common environmental weeds present include Gazania, Freesia, African daisy, cocksfoot, panic veldt grass and <i>Bromus</i> sp.	
Community values		Cultural values
<ul style="list-style-type: none"> Passive recreation Connected to foreshore vegetation Appreciation and connection to nature 		<ul style="list-style-type: none"> No known cultural values (no published data and/or lack of previous surveys in reserve)

Summary of Management Actions (refer to Section 4 for more details)			
Responsibility	Key Actions	Timing	Comment
Sorell Council	<u>Tree/vegetation management</u> <ul style="list-style-type: none"> Continue monitoring of hazardous trees as part of ongoing program. Any cut branches to be placed in vegetation zones for habitat value. No regular slashing is required in this reserve. 	Annually (August-September)	As recommended by SBLC or neighbouring residents.
	<u>Fire management</u> <ul style="list-style-type: none"> Council to maintain the existing carriageway to 4m wide all-weather gravel construction with a minimum horizontal vegetation clearance of 0.5 metres from the edge of the carriageway and a minimum vertical vegetation clearance of 4 metres. Continue fire abatement inspections as required. Council's Asset Management Register is updated to include the recommended HMAs once established. This recommendation includes creating awareness internally at Council of HMA locations and maintenance specifications. Council to undertake discussions with property owners of 2 Poina Street & 59 Carlton Beach Road, Dodges Ferry regarding maintaining their entire allotments as HMAs. Undertake letterbox drop regarding bushfire risk and education around fire retardant species which occur in the reserve. 	<p>Council to upgrade and maintain carriageway as required.</p> <p>Fire abatement inspections to occur annually (Sept-Dec).</p> <p>Letterbox drop to occur on an annual basis and prior to the bushfire season.</p>	<p>Consultation regarding the firebreak and utilising the existing carriageway to be undertaken with adjacent residents as well as maintaining their allotments as HMAs.</p> <p>Council to keep record of the fire abatement date and time and share with stakeholders</p>
	<u>Infrastructure management</u> <ul style="list-style-type: none"> Maintain Council infrastructure and assets as required. Respond to reports of vandalism. Check and update contact details on the reserve nameboard as required. Council to remove cut branches as part of roadside vegetation management program. Roadside spraying should be limited to the edge of the road. Future road upgrade works along Parnella Road should limit impacts to vegetation within the reserve. In the event that vegetation removal is required, consultation with SBLC should be undertaken prior to any works commencing onsite. 	<p>Annually (Sept-Dec)</p> <p>Inspection of assets to be undertaken in conjunction with fire abatement inspection or as reported by SBLC/community.</p>	Council to discuss management of the powerline easement with Tas Networks and ensure vegetation trimming is kept to a minimum and no vehicles or machinery are driven into the reserve (beyond utilising the existing right of way if required).



Summary of Management Actions (refer to Section 4 for more details)			
Responsibility	Key Actions	Timing	Comment
SBLC (with support from Council)	<p><u>Vegetation management and weed control</u></p> <ul style="list-style-type: none"> • Create defined zones where vigorous natives will be retained and remove/control these species in open areas where graminoids dominate, particularly around orchid locations. • Ongoing weed control, prioritise declared weeds and other invasive environmental weeds. Target Freesia in orchid area. • Undertake plantings of canopy trees (white gum) to supplement mature trees near end of life, canopy gaps through central part of reserve and where dieback is occurring along Carlton Beach Road. • Encourage regeneration and undertake supplementary planting of low shrubs/graminoids/herbs along the powerline easement. • Consolidate tracks through the reserve. Utilise fallen branches to deter use of tracks which are to be rehabilitated and utilise fallen logs to delineate preferred track and define edges. Existing track through orchid habitat to be rehabilitated. • SBLC, with support from Sorell Council, to encourage local residents to look after the reserve and get involve with volunteers works in their local patch. 	<p>Annual working bee (Aug/Sept) or more frequently if resources are available. Council to post working bee dates on social media.</p>	<p>Notify Council of any maintenance works required. Seek assistance from Council for the removal of woody weed debris if required.</p>
SBLC, Sorell Council and NRE	<p><u>Orchid management</u></p> <ul style="list-style-type: none"> • Continue to undertake removal of exotic species within the orchid area. • No slashing to be undertaken in the orchid zone during flowering times (late August to mid-October¹). • Consolidate tracks to ensure no impacts on orchid habitat. • Collaborate with NRE/UTAS to undertake orchid survey and yearly monitoring of threatened orchid species. • An orchid habitat management regime should be established for the two threatened species. This may include slashing at specific times and development of an appropriate fire management strategy to maintain or increase the growth and regeneration of each taxon. Any such strategy should be developed in consultation between NRE, Council and SBLC. 	<p>As required.</p>	
Opportunities			

¹ (Wapstra, 2018)



Summary of Management Actions (refer to Section 4 for more details)			
Responsibility	Key Actions	Timing	Comment
Education	<ul style="list-style-type: none"> Install educational sign about threatened vegetation, orchids and wildlife habitat. 	As resources become available.	Consult with SBLC
Recreation	<ul style="list-style-type: none"> Investigate option to install a bench seat in the reserve. 		





Figure 1: Parnella Reserve Plan