

## Appendix H Terrestrial Flora - Threatened species identified as potentially occurring within the vicinity of the Port Lincoln Wharf

The below table details flora species identified as potentially occurring within the vicinity of the Port Lincoln Wharf that are listed as threatened, either under National (EPBC Act) or State (NP&W Act) conservation legislation.

Scientific Name	Common Name	EPBC Act Status	NP&W Act Status	Notes
<b>Flora</b>				
<b>Campanulaceae</b>				
<i>Isotoma scapigera</i>	Salt Isotome		Rare	<i>Isotoma scapigera</i> is an annual herb with branches up to 3 cm long. It is found in moist mudflats often around salt marshes and flowers between October and December (DEH, 2007).
<b>Gramineae</b>				
<i>Poa drummondiana</i>	Knotted Poa		Rare	<i>Poa drummondiana</i> is a perennial species with a short creeping branching rhizome. This species is mainly found along the coast of South Australia and flowers between September and November (DEH, 2007).
<i>Poa fax</i>	Scaly Poa		Rare	Small erect annual, 5-30 cm high found mainly along the coast of South Australia. <i>Poa fax</i> flowers between September and November (DEH, 2007).
<b>Labiatae</b>				
<i>Mentha satureioides</i>	Native Pennyroyal		Rare	
<i>Prostanthera calycina</i>	West Coast Mintbush	Vulnerable	Vulnerable	<i>Prostanthera calycina</i> is endemic to the Eyre Peninsula. It has a scattered distribution with the majority of known populations concentrated on limestone outcrops between Lock, Venus Bay and Streaky Bay. It is commonly found on limestone ridges and in mallee vegetation on sandy-loam soils (DEH, 2007).
<i>Prostanthera chlorantha</i>	Green Mintbush		Rare	Best suited to dry climates with restricted distribution and fragmented habitat.
<b>Leguminosae</b>				
<i>Acacia alcockii</i>	Alcock's Wattle		Rare	Bushy shrub to c .3 m high, often suckering. Occurs in several areas at the southern extremity of Eyre Penin. Normally grows in sand over limestone in Mallee communities, sometimes with <i>Melaleuca</i> spp.

Scientific Name	Common Name	EPBC Act Status	NP&W Act Status	Notes
<i>Acacia dodonaeifolia</i>	Hop-bush Wattle		Rare	<i>Acacia dodonaeifolia</i> is found mainly in near-coastal areas, from Eyre Peninsula to Naracoorte and Keith, S.A.
<i>Daviesia pectinata</i>	Zig-zag Bitter-pea		Rare	<i>Daviesia pectinata</i> is a rigid shrub to 1.5 m high, found in Victoria, NSW and South Australia. In SA this species is found on the Eyre Peninsular, Southern Lofty and the South Eastern regions (DEH, 2007).
<i>Sphaerolobium minus</i>	Leafless Globe-pea		Rare	
<b>Liliaceae</b>				
<i>Thysanotus nudicaulis</i>			Endangered	<i>Thysanotus nudicaulis</i> is a small and more or less erect perennial herb with a rhizome. In South Australia it is only known from one location on the Eyre Peninsular. Flowering time is from December to January (DEH, 2007).
<b>Myoporaceae</b>				
<i>Myoporum parvifolium</i>	Creeping Boobialla		Rare	<i>Myoporum parvifolium</i> is a prostrate mat-forming shrub growing to usually less than 0.1 m tall. Its distribution includes S/E South Australia including the Eyre Peninsula. Flowering time is mainly March to October (DEH, 2007).
<b>Myrtaceae</b>				
<i>Callistemon brachyandrus</i>	Prickly Bottlebrush		Rare	<i>Callistemon brachyandrus</i> is a stiff shrub or small tree usually up to 2-3 m tall. It occurs mostly in the sandy soils of alluvial flats in sub-arid regions of the Darling and lower Murray river and flowering is limited mostly to late summer (DEH 2007).
<b>Orchidaceae</b>				
<i>Caladenia tensa</i>	Greencomb Spider-orchid, Rigid Spider-orchid	Endangered		<i>Caladenia tensa</i> is generally found in Heathy Woodland and Mallee on sands and sandy loams derived from aeolian sand deposits. It is widespread in and surrounding the Little Desert in western Victoria and also known from southeast South Australia where considered widespread but uncommon (Todd, 2000).

# Historical recording of species at the site as listed in DEH database or potential for species to occur on the site based on estimated geographic range as listed in EPBC Protected Matters Report