

## Scrub, Heathland and Coastal Complexes

### SSZ Spray zone coastal complex

#### Community Description:

Spray zone coastal complex occurs on steep coastal slopes and cliffs of high-energy coastlines subject to extreme salt spray and often inundation. This wind-pruned vegetation is comprised of highly salt tolerant coastal heathland and succulent herbfield. Several plant sub-communities may co-exist within a relatively small area, with their distribution relating to exposure, substrate type and length of inundation. Species diversity and density of cover increases on more protected sites. Lichens often encrust the rocks. This is the appropriate benchmark to use in assessing the condition of the listed *Spray zone coastal complex* community (Schedule 3A, *Nature Conservation Act 2002*).

#### Benchmarks:

Component	Cover %	LF Code
Dominant Life Form	60%	SCE
Organic Litter	5%	

Expected Life Forms	LF code	# Spp	Cover %
Medium shrub/small shrub	S	2	20
Herbs and orchids	H	10	5
Large tussock grass	LTG	2	5
Medium to small tussock grass	MTG	1	5
Non-tussock grass	NTG	1	1
Tiny grass/tiny sedge/tiny lily	TGS	3	1
Large sedge/rush/sagg/lily	LSR	4	5
Medium to small sedge/rush/sagg/lily	MSR	1	1
Ground fern	GF	1	1
Scrambler/Climber/Epiphyte	SCE	1	60
Mosses and Lichens	ML	1	10
<b>Total</b>	<b>11</b>	<b>27</b>	

**Species lists:**

<b>Dominant Species</b>	<b>Common Name</b>	<b>LF Code</b>
<i>Rhagodia candolleana</i> subsp. <i>candolleana</i>	coastal saltbush	SCE
<i>Disphyma crassifolium</i> subsp. <i>clavellatum</i>	roundleaf pigface	SCE
<i>Carpobrotus rossii</i>	native pigface	SCE

<b>Other Typical Species *</b>	<b>Common Name</b>	<b>LF Code</b>
<i>Alyxia buxifolia</i>	seabox	S
<i>Calytrix tetragona</i>	common fringemyrtle	S
<i>Correa backhouseana</i>	velvet correa	S
<i>Myoporum insulare</i>	common boobialla	S
<i>Leptecophylla abietina</i>	seaspray pinkberry	S
<i>Leucophyta brownii</i>	cushion bush	S
<i>Olearia glutinosa</i>	sticky daisybush	S
<i>Olearia lepidophylla</i>	clubmoss daisybush	S
<i>Ozothamnus turbinatus</i>	coast everlastingbush	S
<i>Apium prostratum</i>	creeping sea-celery	H
<i>Crassula sieberiana</i>	stonecrop	H
<i>Lepidium foliosum</i>	leafy peppergrass	H
<i>Lobelia anceps</i>	angled lobelia	H
<i>Pelargonium australe</i>	southern storksbill	H
<i>Samolus repens</i>	creeping brookweed	H
<i>Sarcocornia quinqueflora</i>	glasswort	H
<i>Stylidium graminifolium</i>	narrowleaf triggerplant	H
<i>Poa poiformis</i>	coastal tussockgrass	LTG
<i>Themeda triandra</i>	kangaroo grass	LTG
<i>Austrostipa stipoides</i>	coast speargrass	MTG
<i>Distichlis distichophylla</i>	australian saltgrass	NTG
<i>Spinifex sericeus</i>	beach spinifex	NTG
<i>Isolepis nodosa</i>	knobby clubsedge	LSR
<i>Lomandra longifolia</i>	sagg	LSR
<i>Schoenus nitens</i>	shiny bogsedge	MSR
<i>Centrolepis</i> spp.	bristlewort	TGS
<i>Isolepis</i> spp.	clubsedge	TGS
<i>Schoenus</i> spp.	bogsedge	TGS
<i>Pteridium esculentum</i>	bracken	GF
<i>Selaginella uliginosa</i>	swamp spikemoss	GF
<i>Muehlenbeckia adpressa</i>	climbing lignum	SCE
<i>Tetragonia implexicoma</i>	bower spinach	SCE

\*This list is provided as a guide only. The species listed are typical of this plant community type but may not necessarily be present.