

VICTORIAN DESALINATION PROJECT

FACT SHEET

**WATER NOW
AND FOR THE FUTURE.
FOR SURE.**

PLANTS SPECIES LIST

The Victorian Desalination Project includes a living green roof and coastal park that blend the plant's low profile buildings into the local landscape.

The 26,000m² green roof is the largest in the southern hemisphere and the 225 hectare coastal park is one of the largest ecological restorations ever undertaken in Victoria.

Coast Banksia Woodland			
Lifeform	Common Name	Botanical Name	
Overstorey	Coast Banksia	<i>Banksia integrifolia</i> subsp. <i>integrifolia</i>	
Understorey Trees and Large Shrubs	Sweet Bursaria	<i>Bursaria spinosa</i> var. <i>macrophylla</i>	
Understorey Medium Shrubs	Coast Beard-heath	<i>Leucopogon parviflorus</i>	
	Common Boobialla	<i>Myoporum insulare</i>	
	Large Kangaroo Apple	<i>Solanum aviculare</i>	
	Seaberry Saltbush	<i>Rhagodia candolleana</i> ssp. <i>candolleana</i>	
	Sticky Daisy-bush	<i>Olearia glutinosa</i>	
	White Correa	<i>Correa alba</i>	
	Understorey Small Shrubs	Coast Daisy-Bush	<i>Olearia axillaris</i>
Medium Tufted Graminoid	Blady Grass	<i>Imperata cylindrica</i>	
	Coast Flax Lily	<i>Dianella</i> sp. aff. <i>revoluta</i> (Coastal)	
	Coast Spear-grass	<i>Austrostipa flavescens</i>	
	Common Wallaby-grass	<i>Austrodanthonia caespitosa</i>	
	Knobby Club-sedge	<i>Ficinia nodosa</i>	
	Spiny-headed Mat-rush	<i>Lomandra longifolia</i>	
	Medium Herbs	Annual Fireweed	<i>Senecio gomeratus</i>
		Australian Hound's-tongue	<i>Cynoglossum australe</i>
		Bidgee Widgee	<i>Acaena novae-zealandiae</i>
		Karkalla	<i>Carpobrotus rossii</i>
Kidney-weed		<i>Dichondra repens</i>	
Lance-leaf Groundsel		<i>Senecio pinnatifolius</i> var. <i>lanceolatus</i>	
Soft Cranesbill		<i>Geranium potentilloides</i> var. <i>potentilloides</i>	
Scrambler Climber		Bower Spinach	<i>Tetragonia implexicoma</i>
	Climbing Lignum	<i>Muehlenbeckia adpressa</i>	
	Small-leaved Clematis	<i>Clematis microphylla</i>	

Damp Sands Herb Rich Woodland

Lifeform	Common Name	Botanical Name
Overstorey	Blackwood	<i>Acacia melanoxylon</i>
	Coast Manna Gum	<i>Eucalyptus viminalis</i> subsp. <i>pyroriana</i>
	White Sallee	<i>Eucalyptus pauciflora</i>
Understorey Trees and Large Shrubs	Black Sheoak	<i>Allocasuarina littoralis</i>
	Black Wattle	<i>Acacia mearnsii</i>
	Coast Banksia	<i>Banksia integrifolia</i> subsp. <i>integrifolia</i>
Understorey Medium Shrubs	Heath Tea-tree	<i>Leptospermum myrsinoides</i>
	Large Kangaroo Apple	<i>Solanum aviculare</i>
	Prickly Tea-tree	<i>Leptospermum continentale</i>
	Prom Sheoak	<i>Allocasuarina media</i>
	Scrub Sheoak	<i>Allocasuarina paludosa</i>
	Silver Banksia	<i>Banksia marginata</i>
	Snowy Daisy-bush	<i>Olearia lirata</i>
	Spike Beard-heath	<i>Leucopogon australis</i>
	Sweet Wattle	<i>Acacia suaveolens</i>
	Tree Everlasting	<i>Ozothamnus ferrugineus</i>
	Twiggy Daisy-bush	<i>Olearia ramulosa</i> var. <i>ramulosa</i>
	Understorey Small Shrubs	Common Beard Heath
Common Flat-pea		<i>Platylobium obtusangulum</i>
Common Heath		<i>Epacris impressa</i>
Common Rice-flower		<i>Pimelea humilis</i>
Grey Parrot-pea		<i>Dillwynia cinerascens</i> s.s.
Honeypots		<i>Acrotriche serrulata</i>
Running Postman		<i>Kennedia prostrata</i>
Showy Bossiaea		<i>Bossiaea cinerea</i>
Silky Guinea-flower		<i>Hibbertia sericea</i> s.s.
Smooth Parrot-pea		<i>Dillwynia glaberrima</i>
Graminoids	Blady Grass	<i>Imperata cylindrica</i>
	Bristly Wallaby-grass	<i>Austrodanthonia setacea</i>
	Coast Flax Lily	<i>Dianella</i> sp. aff. <i>revoluta</i> (Coastal)
	Grey Tussock-grass	<i>Poa seiberiana</i>
	Kneed Wallaby-grass	<i>Austrodanthonia geniculata</i>
	Mat Grass	<i>Hemarthria uncinata</i>
	Pithy Sword-sedge	<i>Lepidosperma longitudinale</i>
	Sand-hill Sword-sedge	<i>Lepidosperma concavum</i>
	Short Purple Flag	<i>Patersonia fragilis</i>
	Spiny-headed Mat-rush	<i>Lomandra longifolia</i>
	Vined Spear-grass	<i>Austrostipa rudis</i>
	Weeping Grass	<i>Microlaena stipoides</i>
	Herbs	Broom Spurge
Button Everlasting		<i>Helichrym scorpiodes</i>
Common Raspwort		<i>Gonocarpus tetragynus</i>
Cotton Fireweed		<i>Senecio quadridentatus</i>
Grass-leaf Trigger Plant		<i>Stylidium graminifolium</i> s.l.
Jersey Cudweed		<i>Pseudognaphalium luteoalbum</i>
Kidney-weed		<i>Dichondra repens</i>
Climbers	Stinking Pennywort	<i>Hydrocotyle laxiflora</i>
	Common Apple Berry	<i>Billardiera scandens</i> var. <i>scandens</i>
	Small-leaved Clematis	<i>Clematis microphylla</i>

Swamp Scrub

Lifeform	Common Name	Botanical Name
Overstorey	Blackwood	<i>Acacia melanoxylon</i>
	Swamp Paperbark	<i>Melaleuca ericifolia</i>
Understorey Medium Shrubs	Large Kangaroo Apple	<i>Solanum aviculare</i>
	Prickly Tea-tree	<i>Leptospermum continentale</i>
	Scrub Sheoak	<i>Allocasuarina paludosa</i>
	Tree Everlasting	<i>Ozothamnus ferrugineus</i>
Understorey Small Shrubs	Woolly Tea Tree	<i>Leptospermum lanigerum</i>
	Cranberry Heath	<i>Astroloma humifusum</i>
Graminoids	Prickly Moses	<i>Acacia verticillata</i>
	Austral Sweet-grass	<i>Glyceria australis</i>
	Australian Salt-grass	<i>Distichis distichophylla</i>
	Bare Twig-Rush	<i>Baumea juncea</i>
	Coarse Twine-rush	<i>Apodasmia brownii</i>
	Coast Saw-sedge	<i>Gahnia trifida</i>
	Common Blown Grass	<i>Lachnagrostis filiformis</i>
	Common Tussock Grass	<i>Poa labillardierei</i>
	Mat Grass	<i>Hemarthria uncinata</i>
	Reed Bent-grass	<i>Deyeuxia quadriseta</i>
	Sea Rush	<i>Juncus kraussii</i> subsp. <i>australiensis</i>
	Slender Tussock-grass	<i>Poa tenera</i>
	Soft Twig-Rush	<i>Baumea rubiginosa</i>
	Spiny-headed Mat-rush	<i>Lomandra longifolia</i>
	Streaked Arrow-grass	<i>Triglochin striatum</i>
	Tall Sedge	<i>Carex appressa</i>
	Water Ribbons	<i>Triglochin procerum</i>
Tall Herbs	Annual Fireweed	<i>Senecio gomeratus</i>
	Shrubby Fireweed	<i>Senecio minus</i>
	Smooth Willow-herb	<i>Epilobium billardierianum</i> ssp. <i>billardierianum</i>
Medium Herbs	Angled Lobelia	<i>Lobelia anceps</i>
	Bidgee Widgee	<i>Acaena novae-zealandiae</i>
	Centella	<i>Centella cordifolia</i>
	Common Woodruff	<i>Asperula conferta</i>
	Grass Daisy	<i>Brachyscome graminea</i>
	Lance-leaf Groundsel	<i>Senecio pinnatifolius</i> var. <i>lanceolatus</i>
	Large Buttercup	<i>Ranunculus papuensis</i>
	Pale Swamp Everlasting	<i>Helichrysum</i> aff. <i>rutidolepis</i> (Lowland Swamps)
	Running Marsh Flower	<i>Villarsia reniformis</i>
	Sea Celery	<i>Apium prostratum</i> var. <i>prostratum</i>
	Shiny Swampmat	<i>Selliera radicans</i>
	Silver Everlasting	<i>Argentipallium dealbatum</i>
	Slender Speedwell	<i>Veronica gracilis</i>
Climbers	Bower Spinach	<i>Tetragonia implexicoma</i>
	Seaberry Saltbush	<i>Rhagodia candolleana</i> subsp. <i>candolleana</i>
	Small-leaved Clematis	<i>Clematis microphylla</i>

Swampy Woodland – Type 1

Lifeform	Common Name	Botanical Name
Overstorey	Coast Manna Gum	<i>Eucalyptus viminalis</i> subsp. <i>pryoriana</i>
	Swamp Gum	<i>Eucalyptus ovata</i>
Understorey Tree or Large shrub	Black Wattle	<i>Acacia mearnsii</i>
	Blackwood	<i>Acacia melanoxylon</i>
Understorey Medium Shrubs	Golden Spray	<i>Viminerea juncea</i>
	Large Kangaroo Apple	<i>Solanum aviculare</i>
	Prickly Moses	<i>Acacia verticillata</i>
	Prickly Tea-tree	<i>Leptospermum continentale</i>
	Scrub Sheoak	<i>Allocasuarina paludosa</i>
	Swamp Paperbark	<i>Melaleuca ericifolia</i>
	Tree Everlasting	<i>Ozothamnus ferrugineus</i>
Understorey Small Shrubs	Erect Guinea-flower	<i>Hibbertia riparia</i>
	Grey Parrot-pea	<i>Dillwynia cinerascens</i> s.s.
	Hop Goodenia	<i>Goodenia ovata</i>
Graminoids	Coast Flax Lily	<i>Dianella</i> sp. aff. <i>revoluta</i> (Coastal)
	Coast Saw-sedge	<i>Gahnia trifida</i>
	Common Tussock-grass	<i>Poa labillardierei</i>
	Kangaroo Grass	<i>Themeda triandra</i>
	Long Purple-flag	<i>Patersonia occidentalis</i>
	Many-flowered Mat-rush	<i>Lomandra multiflora</i> subsp. <i>multiflora</i>
	Mat Grass	<i>Hemarthria uncinata</i>
	Pale Rush	<i>Juncus pallidus</i>
	Pithy Sword-sedge	<i>Lepidosperma longitudinale</i>
	Slender Tussock-grass	<i>Poa tenera</i>
	Smooth Wallaby-grass	<i>Austrodanthonia laevis</i>
	Spiny-headed Mat-rush	<i>Lomandra longifolia</i>
	Vined Spear-grass	<i>Austrostipa rudis</i>
	Weeping Grass	<i>Microlaena stipoides</i>
	Herbs	Angled Lobelia
Bidgee Widgee		<i>Acaena novae-zealandiae</i>
Centella		<i>Centella cordifolia</i>
Common Raspwort		<i>Gonocarpus tetragynus</i>
Common Woodruff		<i>Asperula conferta</i>
Cotton Fireweed		<i>Senecio quadridentatus</i>
Ivy-leaf Violet		<i>Viola hederacea</i>
Jersey Cudweed		<i>Pseudognaphalium luteoalbum</i>
Kidney-weed		<i>Dichondra repens</i>
Prickfoot		<i>Eryngium vesiculosum</i>
Shrubby Groundsel		<i>Senecio minimus</i>
Climbers	Slender Speedwell	<i>Veronica gracilis</i>
	Common Apple Berry	<i>Billardiera scandens</i> var. <i>scandens</i>
	Small-leaved Clematis	<i>Clematis microphylla</i>

Swampy Woodland – Type 2

Lifeform	Common Name	Botanical Name
Overstorey	Coast Manna Gum	<i>Eucalyptus viminalis</i> subsp. <i>pryoriana</i>
	Swamp Gum	<i>Eucalyptus ovata</i>
Understorey Trees and Large Shrubs	Black Wattle	<i>Acacia mearnsii</i>
	Blackwood	<i>Acacia melanoxylon</i>
Understorey Medium Shrubs	Prickly Moses	<i>Acacia verticillata</i>
	Golden Spray	<i>Viminerea juncea</i>
	Hop Wattle	<i>Acacia stricta</i>
	Large Kangaroo Apple	<i>Solanum aviculare</i>
	Prickly Tea-tree	<i>Leptospermum continentale</i>
	Scented Paperbark	<i>Melaleuca squarrosa</i>
	Scrub Sheoak	<i>Allocasuarina paludosa</i>
	Spike Beard-heath	<i>Leucopogon australis</i>
	Swamp Paperbark	<i>Melaleuca ericifolia</i>
	Tree Everlasting	<i>Ozothamnus ferrugineus</i>
Understorey Small Shrubs	Erect Guinea-flower	<i>Hibbertia riparia</i>
	Grey Parrot-pea	<i>Dillwynia cinerascens</i> s.s.
	Hop Goodenia	<i>Goodenia ovata</i>
	Wiry Bauera	<i>Bauera rubioides</i>
Graminoids	Coast Flax Lily	<i>Dianella</i> sp. aff. <i>revoluta</i> (Coastal)
	Coast Saw-sedge	<i>Gahnia trifida</i>
	Common Tussock-grass	<i>Poa labillardierei</i>
	Long Purple-flag	<i>Patersonia occidentalis</i>
	Many-flowered Mat-rush	<i>Lomandra multiflora</i> subsp. <i>multiflora</i>
	Mat Grass	<i>Hemarthria uncinata</i>
	Pale Rush	<i>Juncus pallidus</i>
	Pithy Sword-sedge	<i>Lepidosperma longitudinale</i>
	Red-fruit Saw-sedge	<i>Gahnia sieberiana</i>
	Spiny-headed Mat-rush	<i>Lomandra longifolia</i>
	Spreading Rope-rush	<i>Empodisma minus</i>
	Weeping Grass	<i>Microlaena stipoides</i>
	Herbs	Angled Lobelia
Bidgee Widgee		<i>Acaena novae-zealandiae</i>
Centella		<i>Centella cordifolia</i>
Common Raspwort		<i>Gonocarpus tetragynus</i>
Cotton Fireweed		<i>Senecio quadridentatus</i>
Ivy-leaf Violet		<i>Viola hederacea</i>
Jersey Cudweed		<i>Pseudognaphalium luteoalbum</i>
Kidney-weed		<i>Dichondra repens</i>
Shade Raspwort		<i>Gonocarpus humilis</i>
Shrubby Groundsel	<i>Senecio minimus</i>	
Climbers	Common Apple Berry	<i>Billardiera scandens</i> var. <i>scandens</i>
	Small-leaved Clematis	<i>Clematis microphylla</i>

Green Roof			
Lifeform	Common Name	Botanical Name	
Ground Covers	Austral Bugle	<i>Ajuga australis</i>	
	Bidgee-widgee	<i>Acaena novae-zelandiae</i>	
	Bower spinach	<i>Tetragona implexicoma</i>	
	Coast bonefruit	<i>Threlkeldia diffusa</i>	
	Coast Groundsel	<i>Senecio spathulatus</i>	
	Common raspwort	<i>Gonocarpus tetragynus</i>	
	Dune thistle	<i>Actites megalocarpa</i>	
	Kidney weed	<i>Dichondra repens</i>	
	Pigface	<i>Carpobrotus rossii</i>	
	Rounded moon flower	<i>Disphyma crassifolium ssp clavellatum</i>	
	Sea Celery	<i>Apium prostrata</i>	
	Sedges & Lillies	Black-anther flax lily	<i>Dianella admixta</i>
		Coast Flax-lily	<i>Dianella sp. aff revoluta</i>
Small-flower Flax-lily		<i>Dianella brevicaulis</i>	
Coast sword-sedge		<i>Lepidosperma gladiatum</i>	
Dwarf sedge		<i>Carex pumila</i>	
Grass trigger plant		<i>Stylidium graminifolium</i>	
Spiny-head Mat-rush		<i>Lomandra longifolia</i>	
Shrubs	Wattle Mat-rush	<i>Lomandra filiformis</i>	
	Coast daisy-bush	<i>Olearia axillaris</i>	
	Coast Everlasting	<i>Ozothamnus turbinatus</i>	
	Hop goodenia	<i>Goodenia ovata</i>	
	Native fuchsia	<i>Correa reflexa</i>	
	Seaberry saltbush	<i>Rhagodia candolleana ssp cand.</i>	
	White correa	<i>Correa alba</i>	

CONTACT US

Visit the Victorian Desalination Project Community Information Centre
Shop 2, 33–35 Murray St, Wonthaggi

Opening hours

Tuesday–Friday 9.30am–4.30pm, Saturday 9am–12pm.



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