



CALLALA				
Land Number	Vegetation Community	Description	Broad Condition / Value	Threat
CA-32	Coastal Saltmarsh – EEC	Saltmarsh species include <i>Sarcocornia quinqueflora</i> , <i>Suaeda australis</i> and Saltwater Couch. Bordered by large areas of Grey Mangrove and Sea Rush into forested areas.	Poor condition. Area used for dumping and driving with large areas of bare ground. Runnelling throughout.	Further inappropriate use.
CA-33	Swamp Oak Forest - EEC	Swamp Oak dominated with Prickly-leaved Teatree subordinate. Understorey of Hop Goodenia, Whieroot, Snake Vine, Swamp Paperbark, Stinkweed, <i>Cassytha glabella</i> and Gahnia.	Good condition. Intact community dominated by native species. Forms part of a large, intact forested area.	None apparent.
CA-34	Swamp Sclerophyll Forest - EEC	Dominated in sections by Woollybutt, Swamp Mahogany and Swamp Paperbark with a sedge understorey and scattered Swamp Oak. Areas with less sedge have Bangalay, Snake vine, Dianella, Coast Banksia, Bracken and Gahnia.	Good condition. Intact community dominated by native species. Forms part of a large, intact forested area.	None apparent.
CA-35a	Grey Gum Woodland	Wetter areas grade into the drier Grey Gum-Stringybark-Red Bloodwood-Scribbly Gum-Rough barked apple woodland to the north, Understorey contains Dianella, Threawn Speargreass, Whiteroot, Blady Grass and Lomandra.	Good condition. Intact community dominated by native species. Forms part of a large, intact forested area.	Urbanisation.
CA-35b	Rough-barked Apple-Scribbly Gum-Bangalay Forest	Area dominated by Rough-barked Apple and Scribbly Gum with Bangalay, Old-Man Banksia, Common Bracken, Dianella, Blady Grass, Wombat Berry and Lomandra.	Poor condition. Signs of being impacted by urbanisation (e.g. changes in flow regimes, weed invasion and alteration of ground levels) along the eastern boundary with Lackersteen St.	Further urbanisation and degradation
CA-38	Bangalay Sand Forest - EEC	Bangalay with Coast Banksia subdominant. Understorey of NZ Spinach, Lomandra, Coastal Teatree, Common Bracken, Blady Grass, Coffee bush, Tree Broom-heath and Club-rush. Bangalay drops out on the seaward side of the frontal dune, replaced by coastal scrub.	Fair condition. Relatively intact stand which protects the dune system.	Weed invasion.

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CA-39	Swamp Oak Forest - EEC	Vegetation within the drainage line feeding down from Callala Creek into an open-depression surrounded by Bangalay Sand Forest. Dominated by Swamp Oak and Gahnia. NZ Spinach, Blady Grass, Swamp Weed and Swamp Paperbark are also scattered throughout.	Poor condition. Bisected by a bicycle track and extensive lantana invasion to the east of the track. Bush regeneration is currently being undertaken.	Weed invasion.
CA-36	Coastal Scrub	This community dominates on the seaward side of the frontal dune.	Fair condition. Relatively good with few weeds.	Trampling and weeds.
CA-40	Mangrove Forest - protected vegetation	SOF grades into a narrow strip of <i>Suaeda australis</i> and then into Grey Mangrove Forest which is a monoculture.	Good condition. Although this community is not an EEC it is protected as marine vegetation under the <i>Fisheries Management Act, 1994</i> .	Potential poor water quality from urbanisation.
CA-47, 48	Modified/Remnant Parks	W block has remnant features of grassy woodland which is in relatively good condition. E block is similar but younger. Canopy of Grey Gum, Red Bloodwood and White Stringybark with grassy understorey of Themeda, Wallaby Grass and Tick Bush.	Very poor condition although they contain quite good diversity and provide stepping-stone for mobile fauna such as birds and bats.	Weeds and senescence of trees.
CA-37	Modified grading into coastal scrub	Bicentennial Park is a grassed area with scattered Swamp Oak, Bangalay, Broad-leaved Paperbark and common landscaping plants. The NE vegetation retains some features of Coastal Scrub although only a thin strip.	Poor condition. Provides fauna habitat trees and a link between the intact forested areas to the west and coastal vegetation.	Senescence of trees.
CA-44	Modified/Remnant	Bangalay dominates toward the frontal dune with some Coastal Teatree, Blady Grass and Lomandra. Further upstream within the riparian zone, a thin strip of Swamp Oak with occasional Grey Gum. It has a weedy understorey.	Very poor condition. Degraded, weedy and eroded riparian area.	Poor water quality and weed invasion.
CA-46	Bangalay Sand Forest - EEC	This vegetation community unusually extends along the frontal dune. It is dominated by Bangalay, Coastal Teatree, Sydney Golden Wattle, Sweet Pittosporum, Tree Broom-heath with Lomandra, Common Bracken and Themeda dominating the understorey.	Good condition. Native species dominate and proves a good link from adjacent riparian vegetation through Wowly Gully.	Trampling.