



0 100 200 Metres

Figure 8

EEC Mapping of Lands - Hyams Beach

HYAMS BEACH				
Land Number	Vegetation Community	Description	Broad Condition / Value	Threat
1	Modified	This much modified coastal strip which borders Chinamans Beach is comprised of vegetation clinging to the face of the cliff line which grades into a park along Cyrus Street. Bangalay and Coast Banksia occur in the canopy and Purple Coral Pea, Coastal Wattle, Climbing Guinea Flower, Dusky Coral Pea, Sweet Pittosporum and Lomandra all occur in the understorey along the cliff line.	Poor condition. Erosion of the cliff line along this section is destabilising the vegetation, and weed invasion from neighbouring properties is common. Narrow strip provides connectivity along the shoreline.	Erosion and uncontrolled weeds outcompeting native species. Human induced impacts.
2	Degraded coastal vegetation	A very weedy coastal strip. Stunted Coast Banksia, Crofton Weed and Common Bracken occur.	Very poor condition. Very degraded, weed infested areas prone to erosion. Narrow strip provides connectivity along the shoreline.	Lack of management. Requires substantial rehabilitation to stabilise area and to re-establish native vegetation.
3a	Coastal Scrub	Coastal scrub dominates the frontal dune area where it joins Hyams Beach. Area dominated by Coast Banksia, Coast Wattle, <i>Monotoca elliptica</i> and Coast Teatree.	Fair condition. Some tracks and trampling of vegetation. Stabilises the frontal dune and provides a vegetated link.	Tracks weeds and erosion.
3b	Bangalay Sand Forest - EEC	A degraded drainage line flows through this area and discharges onto Hyams Beach. The stream is piped under the road. Water quality appears to be affected by nutrient enrichment. Canopy species include Bangalay, Coast Banksia, Sweet Pittosporum, Tall Saw-sedge, Common Bracken and <i>Monotoca elliptica</i> . An Echidna (<i>Echidna hystrix</i>) was recorded foraging along the banks.	Poor condition. The edge of the woodland has been cleared for a car park and amenities block and human induced impacts spill over into the adjacent woodland. Provides an important coastal vegetated link to areas north and south.	Continued human induced impacts on site and upstream.
3c	Old-man Banksia – Blackbutt Open Woodland	This is a dry open woodland which has been fenced. Tracks throughout provide access to the beach from the road and also from each of the residences bordering woodland.	Poor condition. The high levels of human activity adjacent to and within the woodland have impacted its integrity. Provides an important coastal vegetated link to areas north and south.	Inconsistent follow up of rehabilitation.

Land Number	Vegetation Community	Description	Broad Condition / Value	Threat
4a	Bangalay Sand Forest - EEC	This EEC is a continuation of that noted in 3b, although wetter elements occur such as Tree Ferns. Bangalay, Blackbutt, Grey Ironbark occur in the canopy. The drainage line piped under the road from 3b is also degraded by similar impacts.	Poor condition. This area suffers impacts from the adjacent urbanisation. Provides an important vegetated link along the drainage line to the west.	Continued human induced impacts on site and upstream.
4b	Scribbly Gum Woodland	The Bangalay Sand Forest grades into a drier Scribbly Gum woodland which stretches along the banks of the wide sandstone creek.	Poor condition. This area suffers impacts from the adjacent urbanisation. Provides an important vegetated link along the drainage line to the west.	Human induced impacts from neighbouring development.
5	Scribbly Gum Woodland	The wide sandstone creek supports dry sclerophyllous vegetation which becomes wetter towards the east. Scribbly Gums dominate the banks. Other tree species include Blackbutt, Tall Saw-sedge, Hairpin Banksia.	Fair condition. Vegetation along this section is narrow and is impacted by the adjacent neighbouring development. Weeds have encroached as has dumping and clearing. Provides an important vegetated link along the drainage line to the west.	Human induced impacts from neighbouring development.
6	Scribbly Gum Woodland	The wide sandstone creek supports dry sclerophyllous vegetation which becomes wetter towards the east. Scribbly Gums dominate the banks. Other tree species include Blackbutt, Tall Saw-sedge, Hairpin Banksia.	Good condition. This upstream section is currently in good condition. Provides an important vegetated link along the drainage line to the west.	The new development adjacent to this area may overtime impact on the integrity of this community.