

REGIONALLY SIGNIFICANT VEGETATION

Regionally Significant Vegetation Communities in Lake Macquarie City

MAP UNIT	VEGETATION COMMUNITY	PRE 1750 HA*	EXTANT HA IN LMCC	COULD MEET CRITERIA FOR LISTING UNDER THE EPBC ACT 1999	STATE SIGNIFICANCE - LISTED EEC	REGIONALLY VULNERABLE COMMUNITIES (RVC)	REGIONALLY SPECIALISED COMMUNITIES (RSC)	REGIONALLY AT RISK COMMUNITIES (RARC)	REGIONALLY SIGNIFICANT HABITAT (RSH)
1	Coastal Wet Gully Forest		To be recalculated		LR				
1a	Coastal Warm Temperate Subtropical Rainforest	2929			LR		√		√
3a	Dry Rainforest	Not Mapped							
4	Littoral Rainforest	206			LitR	√	√		
#5	Alluvial Tall Moist Forest	25274			√	REFCF	√		
11	Coastal Sheltered Apple – Peppermint Forest	1167			√		√		
#15	Coastal Foothills Spotted Gum Ironbark Forest	32175							RSH
17	Lower Hunter Spotted Gum – Ironbark Forest	64587			√	LHSIF			RARC
19	Hunter Lowlands Redgum Forest	Not Mapped			√	HLRF			
30	Coastal Plains Smooth-barked Apple Woodland	52663							RSH

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#31	Coastal Plains Scribbly Gum Woodland	10571	To be recalculated						RSH
#33	Coastal Sand Apple – Blackbutt Forest	16891							
34a	Heath	891				√			
#37	Swamp Mahogany – Paperbark Forest	15055		√	SSFCF	√			
#38	Redgum Rough Barked Apple Forest	1073		√	REFCF	√			
#39	Apple – Palm Gully Forest	118		√	SSFCF	√			
#40	Swamp Oak Rushland Forest	7175		√	SOFF		√	RARC	
40a	Rushland	121			SSFCF	√	√		
#41	Swamp Oak Sedge Forest	1361		√	SOFF	√	√		
#42	Riparian Melaleuca Swamp Woodland	7681		√	SSFCF REFCF		√		
42a	Melaleuca Scrub	116			SSFCF	√			
#43	Wyong Paperbark Swamp Forest	5306		√	SSFCF		√	RARC	
44	Cyperoid Heath	Not Mapped			SFW?				

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45	Lepironia Swamp	47	To be recalculated		SFW	√	√		
46	Freshwater Wetland Complex	5231			FWCF		√		
47	Mangrove – Estuarine Complex	9160					√		
47a	Saltmarsh	274			CS	√	√		
48	Coastal Clay Heath	564			TG	√			
#50	Coastal Sand Scrub	1516				√			
51	Coastal Headland Complex	149			TG	√			
53	Beach Spinifex	426			√		√		

Source:

LHCCREMS (2003) Lower Hunter and Central Coast extant Vegetation Map 2003 and Pre 1750 Vegetation Map 2003, Lower Hunter and Central Coast Regional Biodiversity Conservation Strategy, November 2003.

LHCCREMS (2003) Regional Biodiversity Conservation Assessment & Implementation Plan for the Hunter and Central Coast, Volumes 3 and 4, Prepared by Sophie Powrie and Meredith Laing for the Lower Hunter and Central Coast Regional Environmental Management Strategy, November 2003.

Notes *Pre 1750 Area Figures are for the Region

EEC Endangered Ecological Communities: Lit R (Littoral Rainforest), LR Lowland Rainforest, REFCF (River-flat Eucalypt forest on Coastal Floodplain), LHSIF (Lower Hunter Spotted Gum Ironbark Forest), HLRF (Hunter Lowland Redgum Forest), SSFCF (Swamp Scherophyll Forest on Coastal Floodplain), SOFF (Swamp Oak Forest on Floodplain), SFW (Sydney Freshwater Wetland), CS (Coastal Saltmarsh), TG (Themedia Grasslands), FWCF (Freshwater Wetlands on Coastal Floodplains).