

Subject	Environmental Planning Assessment Report for Planning Proposal – Lot 1 Clothiers Creek Road, Clothiers Creek					
Property	1 DP818394					
Reference	Revision 3					
Prepared By	Brooke O'Dea	Date	14/11/2024			
	Jordan Vickers					
Reviewed By	Scott Benitez Hetherington	Date	14/11/2024			

1. Summary

The Sustainability and Environment Unit (SEU) have been engaged to assess the ecological impacts of a Planning Proposal located at Lot 1 Clothiers Creek Rd, Clothiers Creek.

The Planning Proposal seeks to:

- Rezone the property from 7(I) Environmental Protection (Habitat) to RU2 Rural Landscape and C2 Environmental Conservation.
- Amend Part 4, Item 4.2B of the Tweed Local Environment Plan 2014 to include the subject site on the dwelling opportunity map.

The subject site was created as a result of a boundary adjustment (Subdivision No. S90/7 (as amended)) between Lot 1 DP 240934 and Lot 4 DP 578903, creating the current Lot 1 DP 818394 and Lot 2 DP 1172935, approved by Council on 18th June 1990. Development Consent S90/7 contained Condition 2 which precluded "the erection of a dwelling house on Lot 1." This has been registered as a restriction on the Section 88b Instrument for this property.

The site contains high environmental value (HEV) assets and SEU recommend these areas be protected through an appropriate conservation zone consistent with the methodology for the Tweed Conservation Zone Review. SEU raise no objection to the rezoning of the remaining area of the lot to RE2 and listing of the site on the dwelling opportunity map subject to the consideration of matters outlined in Section 5 of this report.





Figure 1. Subject Site

2. Planning Particulars

Lot Description	Lot 1 DP818394
Land Zoning	DM Deferred Matters – 7(I) Environmental Protection (Habitat)
North Coast Regional Plan 2014	 □ Important Farmland ⊠ Coastal Area
	 Urban Growth Area Investigation Area Employment Land
	Investigation Area Urban Land
Urban and	Potential Employment Lands
Employment Land Release Strategy 2009	Potential Urban Release Lands
Tweed Conservation Zone Review	 Stage 1 - Proposed C2 Environmental Conservation (Part) Stage 2
Tweed Coast	Southern Tweed Coast Koala Management Area
Comprehensive Koala Plan of	Tweed Heads Koala Management Area
Management	⊠ Koala Activity Precinct
	Koala Linkage Precinct
Other Local	⊠ DCP A19 Red-Flag Values
Provisions	🖾 Mapped koala habitat
	☑ Vegetation Ecologically Sensitivity – Moderate and Low
	☑ Vegetation Ecological Status - High



3. Assessment

3.1 Ecological Assessment

The North Coast Regional Plan (NRCP) 2041 recognises high environmental value (HEV) assets as being integral to maintaining the biological diversity of the North Coast. Strategic planning processes must consider opportunities to protect biodiversity values by:

- identifying HEV assets within the planning area at planning proposal stage through site investigations;
- focusing land-use intensification away from HEV assets and implementing the 'avoid, minimise and offset' hierarchy in strategic plans, LEPs and planning proposals;
- applying appropriate mechanisms such as conservation zones and Biodiversity Stewardship Agreements to protect HEV land within a planning area and considering climate change risks to HEV asset.

Table 1 below assesses the impacts of the Planning Proposal to HEV assets.

HEV Criteria	Assessment	References	
Criterion 1: Pr	otected Areas		
□ World Heritage Areas	No world heritage properties identified.	World Heritage Areas of Australia, accessed via SEED portal.	
 ☑ National Parks and Nature Reserves 	The site is bordered by National Park and Nature Reserve.	NSW Planning Portal Spatial Viewer	
Crown land dedicated for environmental protection	Crown land borders the subject site as National Park and Nature Reserve.	NSW Planning Portal Spatial Viewer	
☐ Private land with conservation commitments	No private conservation agreements identified over the subject site or adjacent properties	Tweed Shire Council Weave Mapping	
Criterion 2: Native vegetation of high conservation value			
 ☑ Land of high biodiversity value 	 The site contains mapped biodiversity values (Fig. 2). The area of proposed C2 is consistent with the BV mapping. 	Biodiversity Values Map and Threshold Tool accessed 25/07/2023	

TABLE 1. HEV Assessment



HEV	Assessment	References
Criteria	ers Creek Rose //D //D Figure 2. NSW Biodiversity Values Map	
Over- cleared vegetation types	 The State Vegetation Type Map (Fig. 3) indicates the following PCTs present at the subject site: 3252: Northern Hinterland Grey Gum-Mahogany Grassy Forest 4004: Northern <i>Melaleuca quinquenervia</i> Swamp Forest 3232: Far North Coastal Hills Blackbutt-Ironbark Forest The State Vegetation Type Map (Fig. 3) indicates the following PCTs present at the subject site: 4004: Northern <i>Melaleuca quinquenervia</i> Swamp Forest 3232: Far North Coastal Hills Blackbutt-Ironbark Forest The State Vegetation Type Map (Fig. 3) indicates the following PCTs present at the subject site: 4004: Northern <i>Melaleuca quinquenervia</i> Swamp Forest 3232: Far North Coastal Hills Blackbutt-Ironbark Forest The State Vegetation Type Map (Fig. 3) indicates the following PCTs present at the subject site: Figure 3. NSW State Vegetation Type Map 	State Vegetation Type Map, accessed via SEED portal 30/10/2024 ; BioNet Vegetation Information System accessed 30/10/2024
☑ Vegetation on over- cleared landscapes	Over-cleared landscapes (Fig. 4) in the Tweed include the Tweed- Byron Alluvial plains or Tweed-Byron Coastal Barriers. A small section of the site at the northern boundary is mapped within the Tweed-Byron Alluvial Plains (over-cleared) landscape.	State Vegetation Type Map, accessed via SEED portal 30/10/2024 ;



HEV Criteria	Assessment				References
(Mitchell landscapes)	ьtwe	Clothlers Creek Road	II Landscape V3.	000	Tweed Vegetation Management Strategy 2009.
□ Threatened Ecological Communities	No mapped TECs	occur on the sit	e.		Tweed Conservation Zone (Stage 1) Mapping
☐ Littoral rainforest (including a 100m buffer)	No littoral rainfore	st present.			Coastal Wetlands and Littoral Rainforests Area Map accessed 30/10/2024
Criterion 3: Th ⊠ Key habitat for threatened species	Flora – BioNet Atlas inclue 10km polygon of t	des records of 3 he site. Record	4 threatened flor s include:		Atlas of Living Australia, biodiversity data accessed 6/11/2024.
	Rhodamnia	Comm. Status CE	NSW Status CE	No. of records 22	0/11/2021.
	Rhodannia maideniana Rhodamnia	CE	CE	14	BioNet Atlas, accessed
	rubescens Syzygium	V	V	32	6/11/2024.
	moorei Acronychia	E	E	13	
	littoralis Randia moorei	E	E	9	
	The subject site prospecies in existing considered unlikel the open grasslan Fauna – The Atlas of Living species as being r includes records of flying fox, white-th	bushland. Thro y to occur withir d is subject to ro g Australia (ALA ecorded within f koala, Souther	eatened flora spen the proposed R putine maintenan) database incluc 1km of the subject rn greater glider,	cies are U2 zone where ce activities. les 19 threated ct site. This grey-headed	



HEV Criteria	Assessment	References
	BioNet Atlas includes records of 61 threatened fauna species within a 10km polygon of the site including koala (1388 records), bush stone-curlew (180 records) and Glossy Black-Cockatoo (63 records).	
	A site inspection by Council officers on 01/10/2024 confirmed the presence of high value habitat including bushland and isolated paddock trees containing hollows.	
	The site contains large habitat trees including in areas of maintained grassland. These trees are considered highly significant due to the presence of hollows and habitat for birds and arboreal animals.	
⊠ Koala Habitat	The site contains preferred koala habitat mapped under the Tweed Coast Comprehensive Koala Plan of Management (Fig. 5). The presence of preferred koala food trees was confirmed during the site inspection by Council officers on 01/10/2024.	Tweed Shire Council Koala Habitat Mapping accessed
	Fig. 5. Preferred Koala Habitat	6/11/2024. Atlas of Living Australia, biodiversity data accessed 6/11/2024.
	ALA includes 271 records of koala within 1km of the subject site.	
	Council records indicate significant abundance of koala records within and directly adjacent to the site.	
□ Key habitats for migratory species	Migratory species are recorded within 5km of the site including Sooty Shearwater, Ruddy Turnstone, Red Knot, Wandering Albatross, and Latham's Snipe, Black-tailed Godwit, Southern Giant-Petrel, and Shy Albatross.	Atlas of Living Australia, biodiversity data accessed 6/11/2024.
	These records are concentrated at coastal beaches and estuaries near the site. The site may provide temporal habitat or refuge for	



HEV Criteria	Assessment	References
	migratory species but is not considered to contain key habitats for migratory species.	
Criterion 4: W	etlands, rivers, estuaries & coastal features	
⊠ Coastal wetlands	Part of the site is within the coastal wetlands proximity area (Fig. 6). $\int_{GRNGAR} \int_{GRNGAR} \int$	NSW Planning Portal Spatial Viewer
□ Nationally important wetlands	Cudgen lake and areas of Cudgen Nature Reserve are listed as Nationally Important Wetlands. No nationally important wetlands effect the subject site.	Directory of Important Wetlands in Australia, Commonwealth DCCEEW
Riparian vegetation or rivers	None identified.	
 Vulnerable estuaries and ICOLLs 	None identified.	
Criterion 5: Ar	reas of geological significance	
Karst landscapes	No karst landscapes identified during site inspection.	
□ Stage Heritage Register	No state heritage places present.	NSW State Heritage Register



3.2 Agricultural Assessment

The proposal does not involve the rezoning of existing agricultural land or changes to land in proximity to existing agricultural land. No agricultural suitability assessment has been completed.

3.3 Coastal and Waterways Assessment

The NCRP 2041 identifies the need to protect marine parks, coastal lakes and estuaries by implementing the NSW Government's Risk-Based Framework for Considering Waterway Health Outcomes in Strategic Land-use Planning Decisions, with sensitive marine parks, coastal lakes and estuaries prioritised.

The coastal zone comprises land mapped as coastal wetlands and littoral rainforests, the coastal vulnerability area, coastal environment area and coastal use area.

Table 2 below assesses the compliance of the Planning Proposal against the relevant coastal and waterway management benchmarks.

Value	Assessment	References
⊠ Coastal Use Area	Part of the site is within the mapped Coastal Use Area under the SEPP (Resilience and Hazards) 2021 (Fig. 7). I = I = I + I + I + I + I + I + I + I +	NSW Planning Portal Spatial Viewer accessed 7/11/2024.

Table 2. Coastal and Waterways Assessment



Value	Assessment	References	
Coastal Environment Area	Assessment The entire site is within the mapped Coastal Environment Area under the SEPP (Resilience and Hazards) 2021 (Fig. 8).	References NSW Planning Portal Spatial Viewer accessed 7/11/2024.	
	There are no provisions of CI 2.10 which suggest that this allotment is not suitable for the establishment of a dwelling entitlement.		
□ Coastal Vulnerability Area	The site is not identified on the SEPP Coastal Vulnerability Map.	NSW Planning Portal Spatial Viewer accessed 7/11/2024.	
 ☑ Coastal wetlands or Littoral Rainforests 	Refer to HEV assessment. The planning proposal does not propose to rezone land that would enable increased development or more intensive land-use on land mapped as coastal wetlands.	NSW Planning Portal Spatial Viewer accessed 7/11/2024.	
☐ Marine Parks	Not present on site.		
Coastal Lakes	Not present on site.		
□ Estuaries	Not present on site.		
 ☑ Natural Watercourses 	NSW Hydroline mapping indicates a 1 st order stream present on site. The site inspection completed by Council Officers on 01/10/2024 did not identify any natural watercourses. Council stream order mapping does not indicate the presence of any watercourses.	NSW Hydroline, 2018.	
Riparian areas	Not present on site.		



4 Local Planning Directions

A Planning Proposal is required to be consistent with all applicable Ministerial Directions (<u>Local</u> <u>Planning Directions</u>) made under s.9.1 of the *Environmental Planning and Assessment Act 1979*. Where the planning proposal is inconsistent with any of the relevant directions, those inconsistencies must be specifically explained and justified in the planning proposal. There may need to be technical or evidence provided as part of the justification.

Table 3 below reviews the consistency of Planning Proposals with the Local Planning Directions as relevant to this Environmental Planning Assessment.

Direction	Applicable	Consistency
3.1 Conservation Zones	Yes	HEV values are protected through the proposed C2 Conservation Zone.
3.4 Application of C2 and C3 Zones and Environmental Overlays in Far North Coast LEPs.	Yes	The proposal is considered consistent with the Northern Councils E Zone Review – Final Recommendations Report provided the C2 zone is applied in accordance with Attachment 1 .
4.2 Coastal Management	Yes	The proposal is considered to give effect to and achieve the objects of the CM Act and Coastal Design Guidelines.
9.1 Rural Zones	No	N/A
9.2 Rural Land	No	N/A
9.4 Farmland of State and Regional Significance on the NSW Far North Coast	No	N/A

5 Summary and Recommendations

SEU raise **no objection** to the proposal to amend the land zoning under the Tweed LEP 2014 to C2 and RU2 and to include the site on the dwelling opportunities map subject to the Planning Proposal addressing the following matters:

1. A C2 Environmental Conservation Zone is applied to the land as indicated in **Attachment 1** below. This land has been validated as meeting eligibility criteria as per the *Northern Councils E Zone Review Final Recommendations Report*.

The C2 zone is required to ensure compliance with the North Coast Regional Plan 2041 and the relevant local planning directions and with consideration for the presence of the following HEV assets:



- Native vegetation meeting the NSW state government criteria for a conservation zone in accordance with the Northern Councils E Zone Review Final Recommendations Report
- Land mapped on the biodiversity values map as per the *Biodiversity Conservation Act 2016*.
- Threatened species habitat for koala
- 2. The planning proposal is revised to:
 - a) identify that in the event of any map inconsistency, that the planning proposal map is to prevail.
 - b) acknowledge that each item listed below as 'Considerations for Future Development Application' will be addressed with any future relevant development application on the subject site.
 - c) acknowledge that the land use zone does not confer any approval for vegetation removal.

Considerations for Future Development Application:

With consideration for any future development application at the subject site, the applicant is advised:

- Buildings, driveways and other structures should be designed to avoid Preferred Koala Food Tree(s) or Preferred Koala Habitat. The TCC KPoM does not permit the removal of preferred koala food trees where actively used by koala.
- Red flag values as per DCPA19 Biodiversity and Habitat Protection are to be identified and protected and provided appropriate ecological buffers. The site contains several significant habitat trees that should be retained and protected.
- Where incursions of Red Flag Values or ecological buffers are proposed show how the variation impact is consistent with the relevant planning principles and objectives of DCP A19. This may include compensatory actions such as habitat restoration.
- Asset protection zones shall not include land zoned C2 Environmental Conservation.



Attachment 1.

Recommended C2 Zoning





APPENDIX 1. Coastal Design Guideline checklist

Assessment here: Appendix 1 - DCG Checklist Lot 1 DP818394 Clothiers Creek Road.pdf