

SUPERSEDED

**APPENDIX A
FIGURES**

Figure 1 Locality Map

Figure 2 Conservation Areas

Figure 3 Ramsar Wetlands and Directory of Important Wetlands

Figure 4 MSES - HEV wetlands and HES wetlands

Figure 5 Vegetation Management wetland

Figure 6 MSES - Regulated Vegetation (intersecting a watercourse) and High Ecological Value Waters

Figure 7 Regional Ecosystems V10 (Biodiversity Status)

Figure 8 Threatened Ecological Communities

Figure 9 Essential Habitat

Figure 10 Dugong Protection Areas and Fish Habitat Areas

Figure 11 MSES – Threatened and Special Least Concern Species

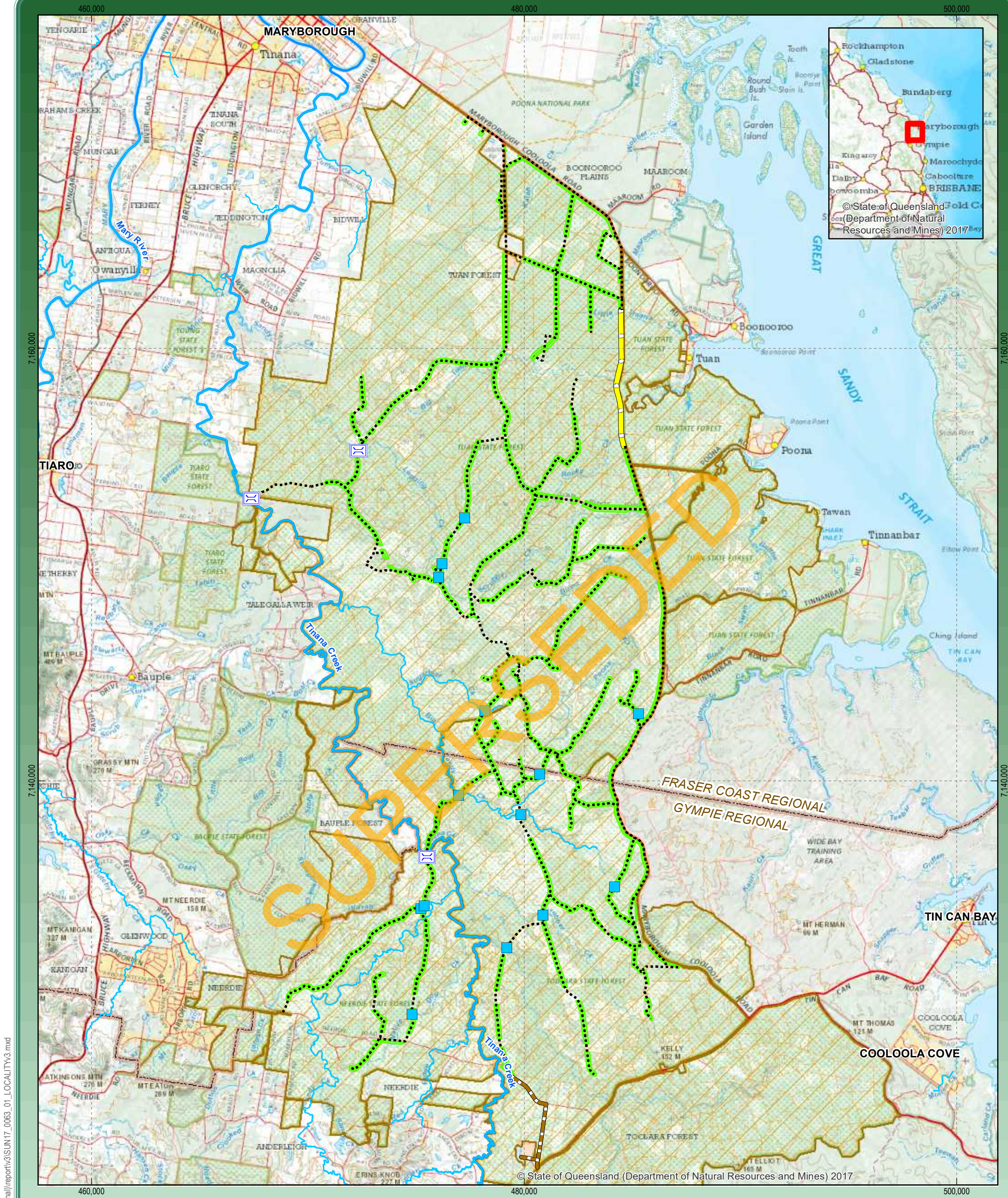
Figure 12 Flying Fox Camps

Figure 13 Flora trigger areas

Figure 14 Water Barriers Work

Figure 15 Water Identification Map

Figure 16 Survey locations



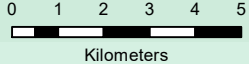
© State of Queensland (Department of Natural Resources and Mines) 2017

Legend

- Potential Culvert
- ⊠ Bridge Upgrade
- Watercourse Identification Map
- All routes (heavy vehicle routes)
- Corridors
- Additional vehicle route or potential powerline (to Laminex Factory)
- Additional vehicle route or potential powerline (Maryborough Cooloola Rd)
- LGA Boundary
- Forest Plantation Licence



SUNSHINE COAST
8 Grebe Street
Peregian Beach, QLD, 4566
t (07) 5448 3288
premise.com.au



1:165,000 at A3

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56

Preliminary Ecological Assessment for
Proposed Wind Farm
CLEANSIGHT

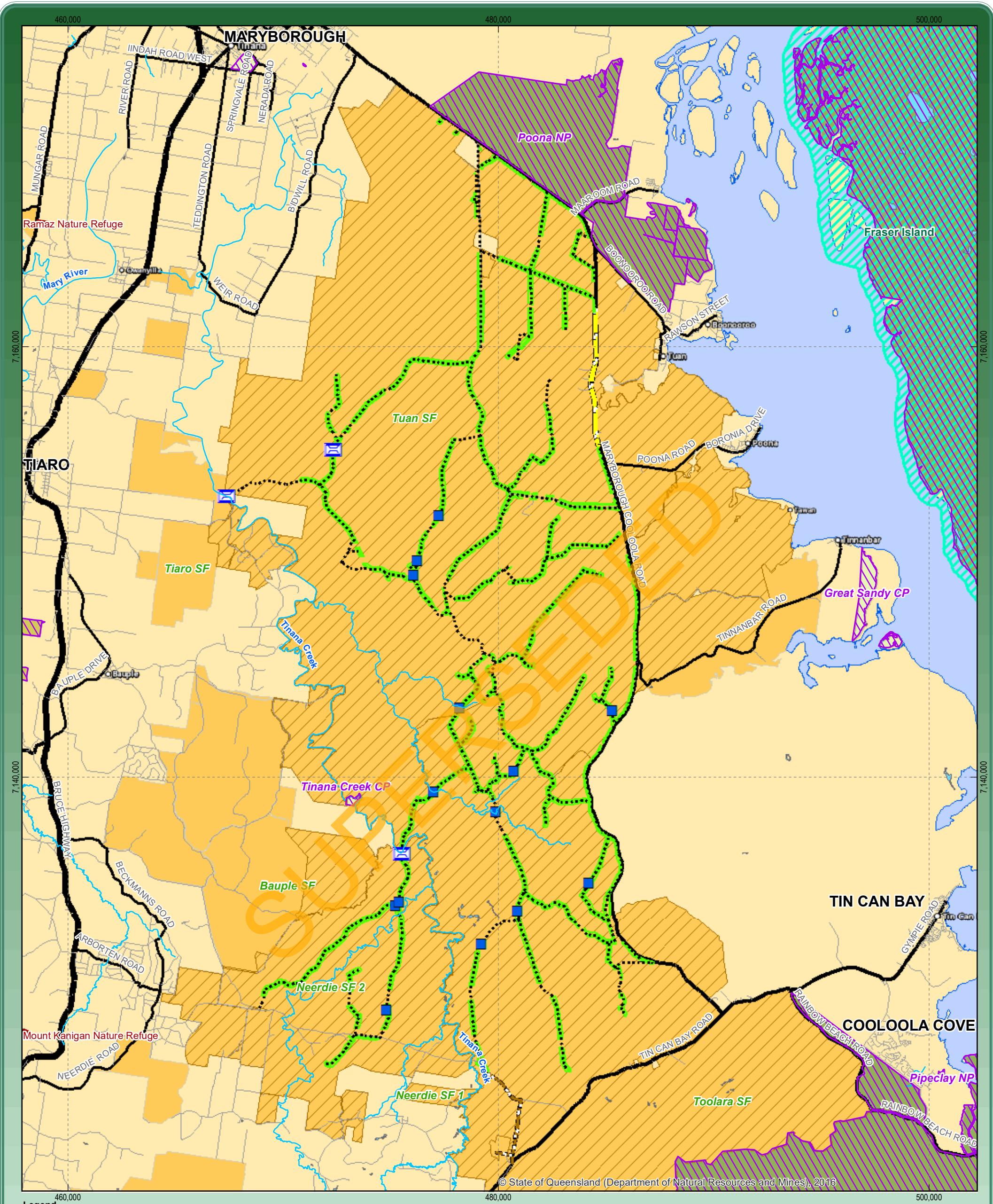
Locality Map

Figure 1

Z:\GIS\SUN17_0063\GIS\Maps\Working (Optional)\report\3\SUN17_0063_01_LOCALITY3.mxd

10 Aug 2017

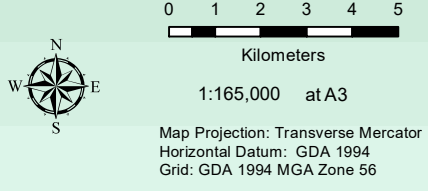
Data source: DNRM: Local Government Boundaries QLD (May 2017), Rail Network QLD (Feb 2014), Baseline Roads and Tracks QLD (Mar 2017), Place name gazetteer (Mar 2015), Water Identification Map - watercourse (Aug 2017), Imagery QTOPO WebM © State of Queensland (DNRM)



© State of Queensland (Department of Natural Resources and Mines), 2016

Legend		Watercourse Identification Map		Conservation Areas		Protected areas of Qld	
	Potential Culvert		Watercourse		MSES - Protected Area (estates)		Conservation Park
	Bridge Upgrade		Highway		MSES - Protected Area (nature refuges)		National Park
	All routes (heavy vehicle routes)		Secondary Road		World Heritage Area		National Park (scientific)
	Corridors		Local Connector Road		Nature Refuge		Resource Reserve
	Additional vehicle route or potential powerline (to Laminex Factory)		Street/Local		Forest Plantation Licence		State Forest
	Additional vehicle route or potential powerline (Maryborough Cooloola Rd)						

Premise
ENVIRONMENT
SUNSHINE COAST
8 Grebe Street
Peregian Beach, QLD, 4566
t (07) 5448 3288
premise.com.au

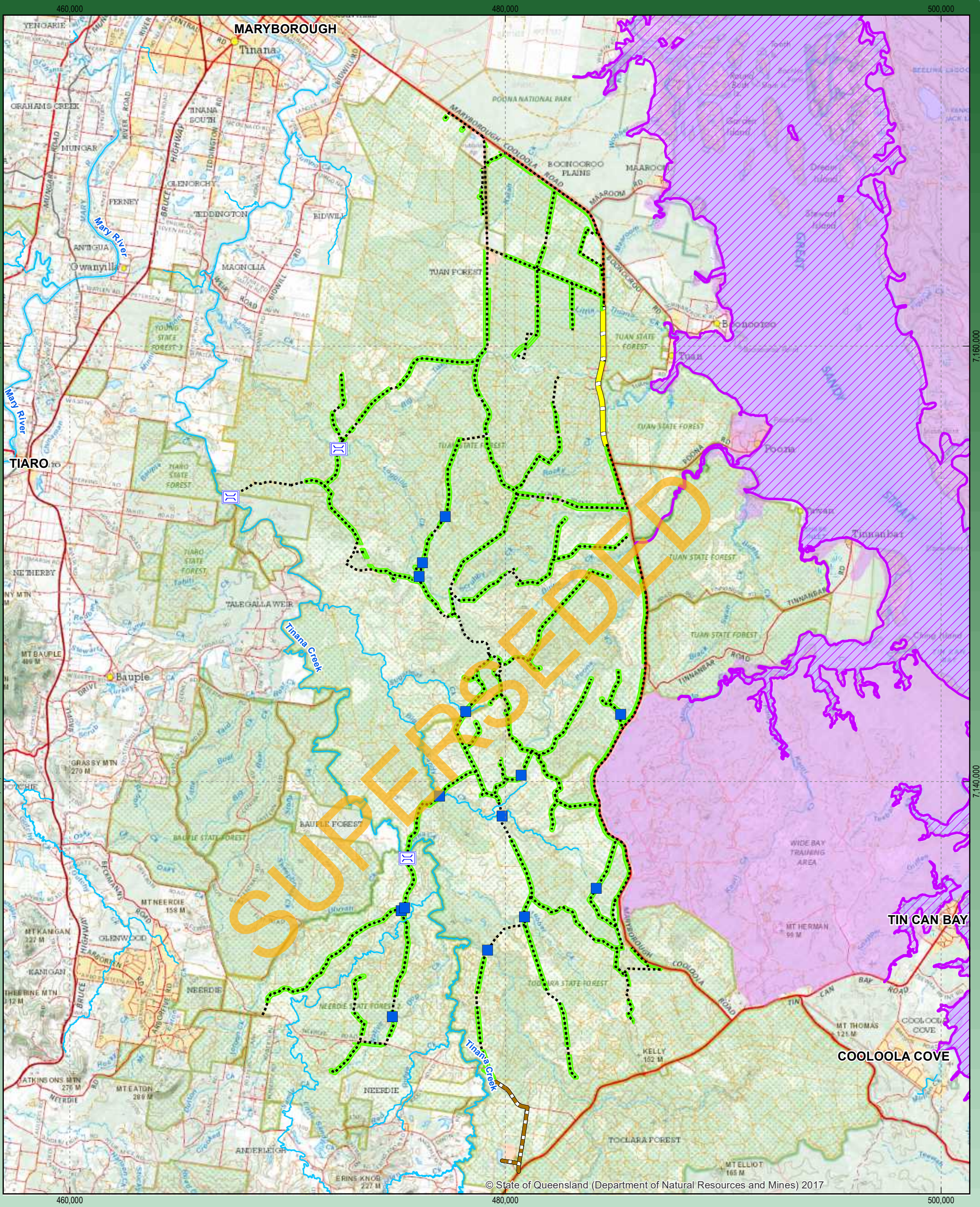


**Preliminary Ecological Assessment for
Proposed Wind Farm
CLEANSIGHT**

Conservation Areas

Figure 2

Data source: DNR: Local Government Boundaries QLD (May 2017), Rail Network QLD (Feb 2014), Baseline Roads and Tracks QLD (Mar 2017), Place name gazetteer (Mar 2015), Watercourse Identification Map - watercourse (Aug 2017)
DNPSR: Protected areas Qld (22 May 2017) DEHP: Nature Refuge (28 July 2017), MSES - Protected area estate (28 June 2017) DNPSR: Protected areas of Qld DOEE: World Heritage Areas (April 2017) © State of Queensland (DNR, DNPSR, DEHP)

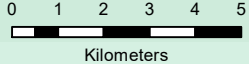


© State of Queensland (Department of Natural Resources and Mines) 2017

- Legend**
- Potential Culvert
 - Bridge Upgrade
 - Watercourse Identification Map
 - All routes (heavy vehicle routes)
 - Corridors
 - Additional vehicle route or potential powerline (to Laminex Factory)
 - Additional vehicle route or potential powerline (Maryborough Coolooloola Rd)
 - Ramsar Wetlands
 - Directory of important wetlands

Premise
ENVIRONMENT

SUNSHINE COAST
8 Grebe Street
Peregian Beach, QLD, 4566
t (07) 5448 3288
premise.com.au



1:165,000 at A3

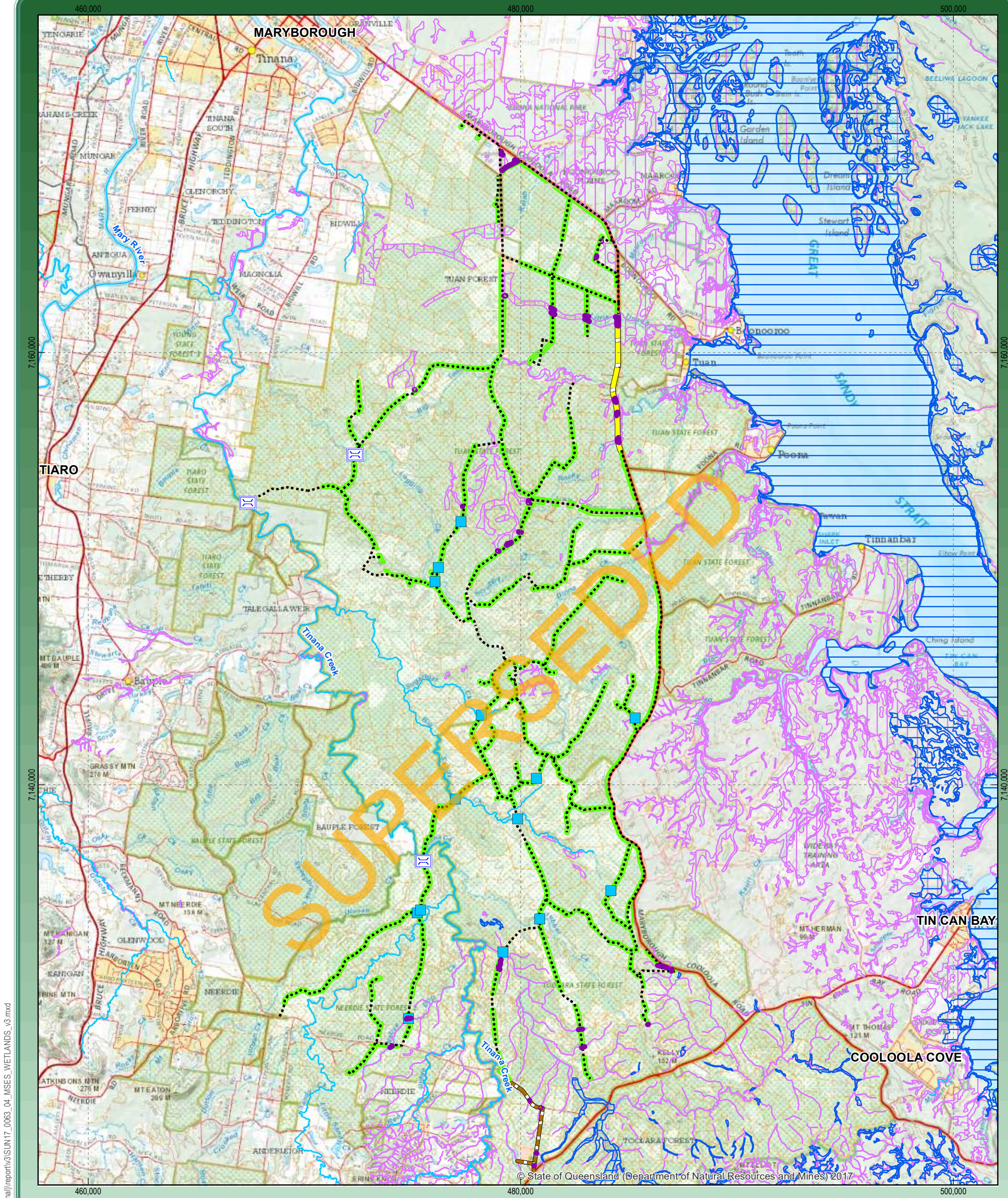
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56

Preliminary Ecological Assessment for
Proposed Wind Farm
CLEANSIGHT

Ramsar Wetlands and
Directory of Important Wetlands

Figure 3

Data source: DNRM: Local Government Boundaries QLD (May 2017), Rail Network QLD (Feb 2014), Baseline Roads and Tracks QLD (Mar 2017), Place name gazetteer (Mar 2015), Water Identification Map - watercourse (Aug 2017), DEHP: Ramsar Sites (2002), Directory of Important Wetlands (2005). Imagery QTOPO WebM © State of Queensland (DNRM, DEHP)



© State of Queensland (Department of Natural Resources and Mines) 2017

- Legend**
- Potential Culvert
 - Bridge Upgrade
 - Watercourse Identification Map
 - - - All routes (heavy vehicle routes)
 - Corridors
 - Additional vehicle route or potential powerline (to Laminex Factory)
 - Additional vehicle route or potential powerline (Maryborough Cooloola Rd)
 - MSES - High ecological value waters wetlands
 - MSES - High ecological significance wetlands
 - Potential trigger - MSES High Ecological Significance Wetlands

Premise
ENVIRONMENT

SUNSHINE COAST
8 Grebe Street
Peregian Beach, QLD, 4566
t (07) 5448 3288
premise.com.au

0 1 2 3 4 5
Kilometers

1:165,000 at A3

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56

Preliminary Ecological Assessment for
Proposed Wind Farm
CLEANSIGHT

MSES - HEV wetlands
and HES wetlands

Figure 4

Z:\GIS\SUN17_0063\GIS\Maps\Working (Optional)\report\3\SUN17_0063_04_MSES_WETLANDS_v3.mxd

10 Aug 2017