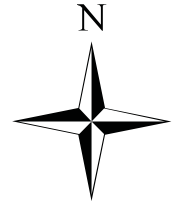


AW08

Habitat Quality with Aerial Photo

AV08	AV09	AV10
	AW09	
AX08	AX09	AX10



Australian Government
Department of the Environment, Water, Heritage and the Arts

Legend

Habitat Quality

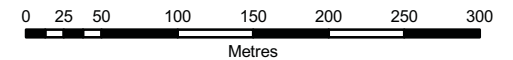
- Excellent
- Good
- Fair
- Poor
- Very Poor
- Cleared

This map is produced in February 2010 by Dr. Miriam Goosem and Mr. Les Searle as part of the Mission Beach Habitat Quality Project of the Australian Government's Marine and Tropical Sciences Research Facility.

Data sources:

- Habitat Quality
 - Mr Les Searle and Dr Miriam Goosem by on screen digitising and spatial analysis of stereo aerial photography supplied by Queensland Department of Environment and Resource Management (DERM).
 - © Mr Les Searle and Dr. Miriam Goosem
- Aerial photo mosaic
 - Queensland Department of Environment and Resource Management (DERM) photography flown in August 2006.
 - © Queensland Government 2010.
- Place Names & Location Map
 - 1:1million topographic mapping supplied by Geoscience Australia.
 - © Geoscience Australia 2010.
- Roads
 - © Pitney Bowes MapInfo Australia Pty Ltd, 2008

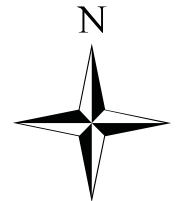
Datum: GDA94



AW08

Habitat Quality

	AV08	AV09	AV10
		AW09	
	AX08	AX09	AX10



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Department of the Environment, Water, Heritage and the Arts

Legend

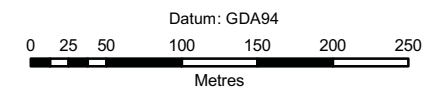
Habitat Quality

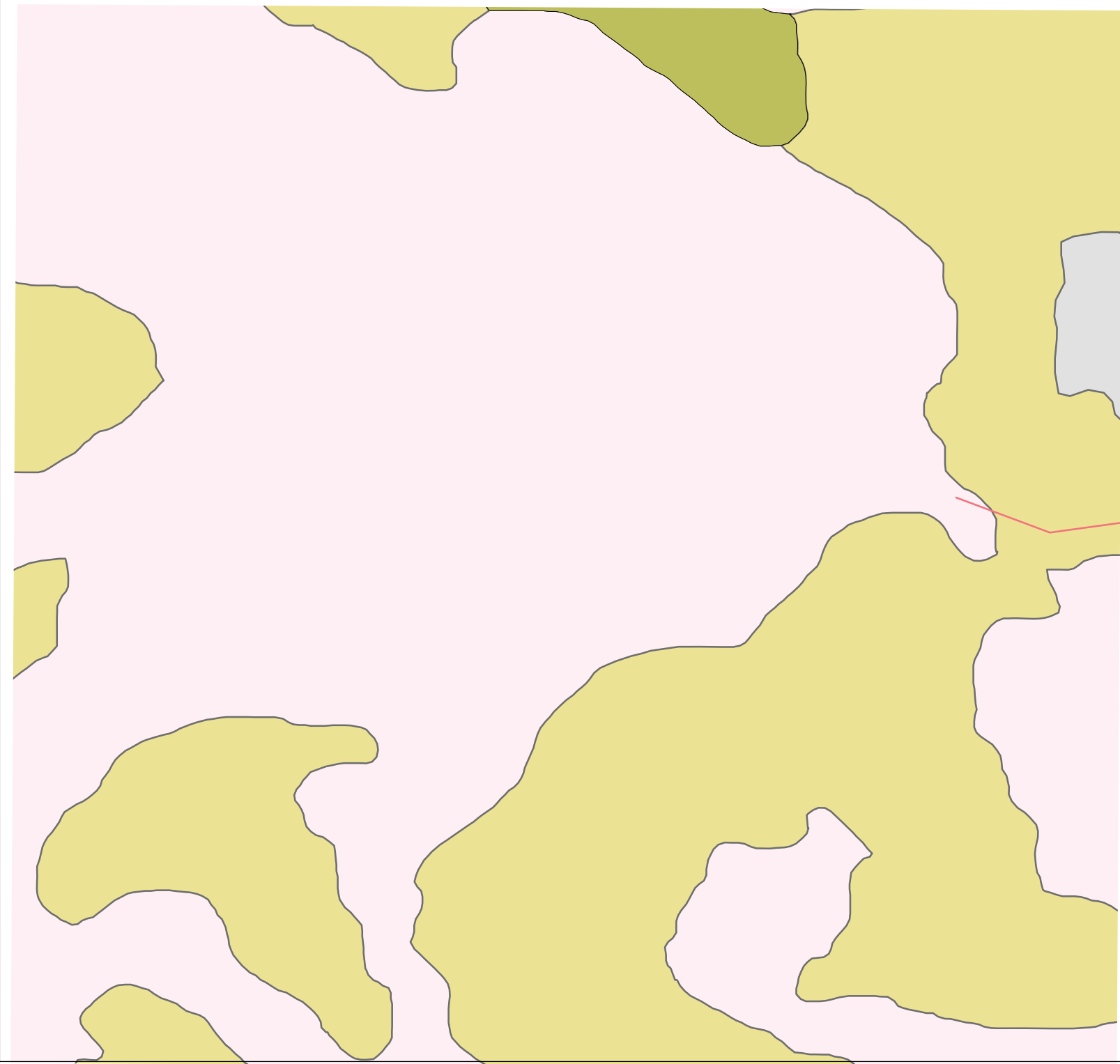
- Excellent
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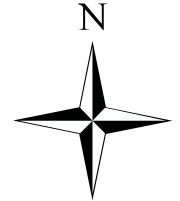




AW08

Percentage Canopy Cover

	AV08	AV09	AV10
		AW09	
	AX08	AX09	AX10



Australian Government
Department of the Environment, Water, Heritage and the Arts

Legend

Percentage Canopy Cover

- 0 - 20 %
- 20 - 40%
- 40 - 60%
- 60 - 80%
- 80 - 100%
- Cleared

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- Percentage Canopy Cover
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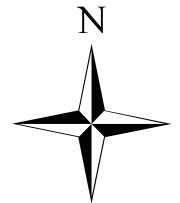
Datum: GDA94



AW08

Shape/Size Index







	AV08	AV09	AV10
		AW09	
	AX08	AX09	AX10



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Legend

Shape/Size Index

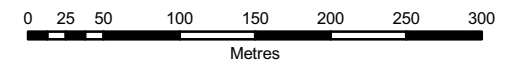
	1
	2
	3
	4
	5
	Cleared

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Data sources:

- Shape/Size Index
 - Mr Les Searle and Dr Miriam Goosem by on screen digitising and spatial analysis of stereo aerial photography supplied by Queensland Department of Environment and Resource Management (DERM).
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 - © Geoscience Australia 2010.
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AW08

Vegetation Quality Index

AV08	AV09	AV10
	AW09	
AX08	AX09	AX10



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Legend

Vegetation Quality Index

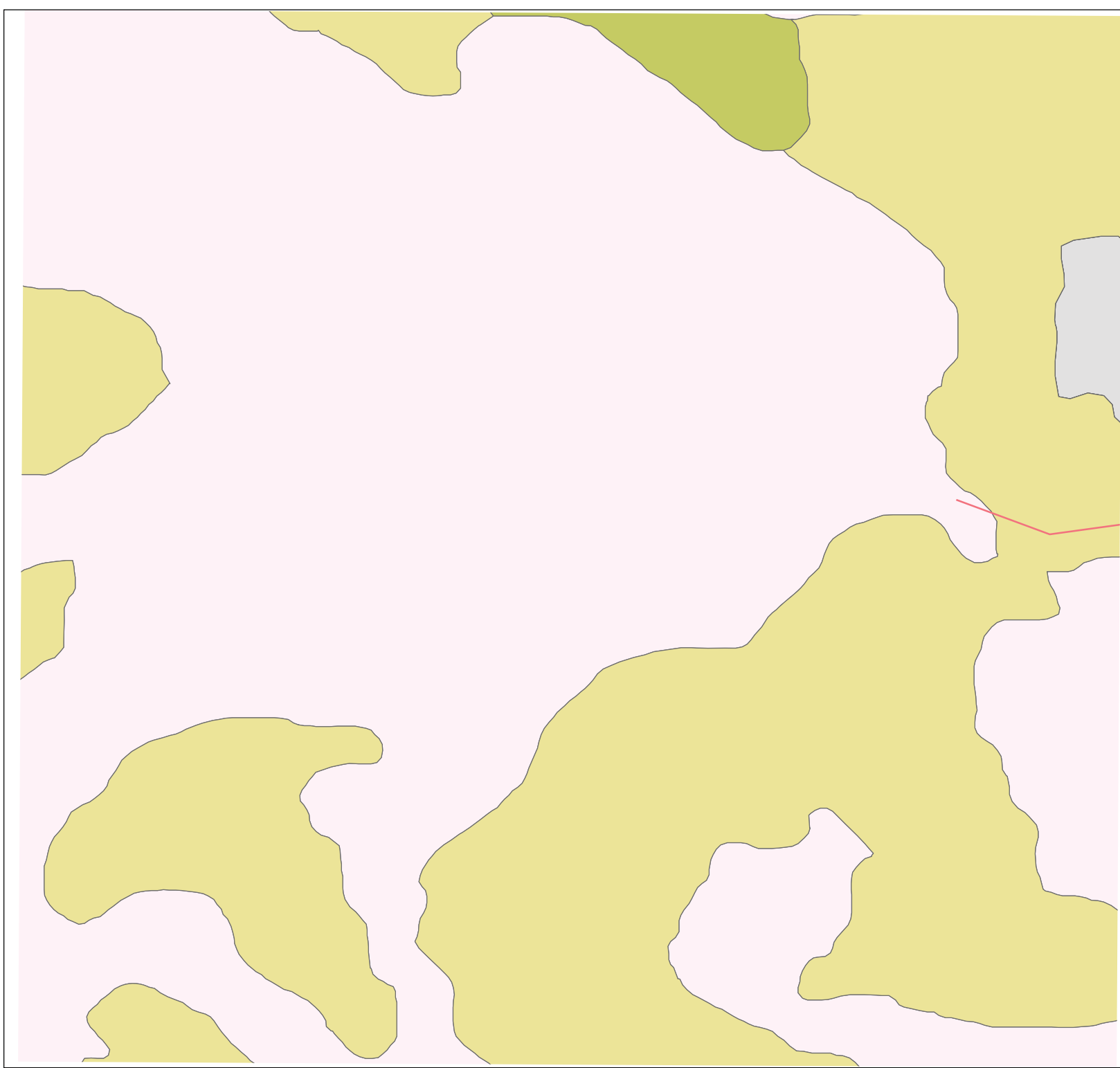
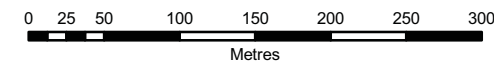
- Excellent
- Good
- Fair
- Poor
- Very Poor
- Cleared

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Data sources:

- Vegetation Quality Index
 - Mr Les Searle and Dr Miriam Goosem by on screen digitising and spatial analysis of stereo aerial photography supplied by Queensland Department of Environment and Resource Management (DERM).
 - © Mr Les Searle and Dr. Miriam Goosem
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AW08 Vegetation Types

	AV08	AV09	AV10
		AW09	
	AX08	AX09	AX10



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Department of the Environment, Water, Heritage and the Arts

Legend

Vegetation Types

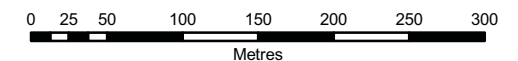
-  Rainforest
-  Sclerophyll Rainforest
-  Sclerophyll Open Forest
-  Sclerophyll Woodland
-  Sclerophyll Open Woodland
-  Melaleuca Woodland
-  Melaleuca Swamp Open Forest
-  Melaleuca Swamp Woodland
-  Melaleuca Swamp Open Woodland
-  Grassland
-  Beach Ridge & Swale
-  Mangrove
-  Samphire
-  Plantation
-  Cleared

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Data sources:

- Vegetation Types
 - Dr Miriam Goosem and Mr Les Searle broad vegetation types by aggregation of detailed vegetation types from the Vegetation of the Wet Tropics of Queensland Bioregion (WTMA 2008) by J.P Stanton and D. Stanton.
 - © Dr. Miriam Goosem and Mr Les Searle
- Place Names & Location Map
 - 1:1million topographic mapping supplied by Geoscience Australia.
 - © Geoscience Australia 2010.
- Roads
 - © Pitney Bowes MapInfo Australia Pty Ltd, 2008

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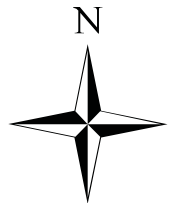




AW08

Aerial Photography

AV08	AV09	AV10
AW08	AW09	
AX08	AX09	AX10



Australian Government

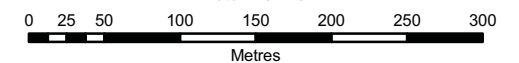
Department of the Environment, Water, Heritage and the Arts

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 - © Geoscience Australia 2010.
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AW08 Habitat Quality, Tenure

AV08	AV09	AV10
	AW09	
AX08	AX09	AX10



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Legend

Tenure	Habitat Quality
Freehold Land	Excellent
Reserve	Good
State Lease	Fair
State Land	Poor
	Very Poor
	Cleared

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- Habitat Quality
 - Mr Les Searle and Dr Miriam Goosem by on screen digitising and spatial analysis of stereo aerial photography supplied by Queensland Department of Environment and Resource Management (DERM).
 - © Mr Les Searle and Dr. Miriam Goosem
- Tenure
 - Based on Tenure attribute in the DCDB supplied by Queensland Department of Environment and Resource Management (DERM)
 - © Queensland Government 2004.
- Place Names & Location Map
 - 1:1million topographic mapping supplied by Geoscience Australia.
 - © Geoscience Australia 2010.
- Roads
 - © Pitney Bowes MapInfo Australia Pty Ltd, 2008

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