AZ26

Habitat Quality with Aerial Photo

AY25	AY26	AY27
AZ25		AZ27
BA25	BA26	BA27

N

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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
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- Roads
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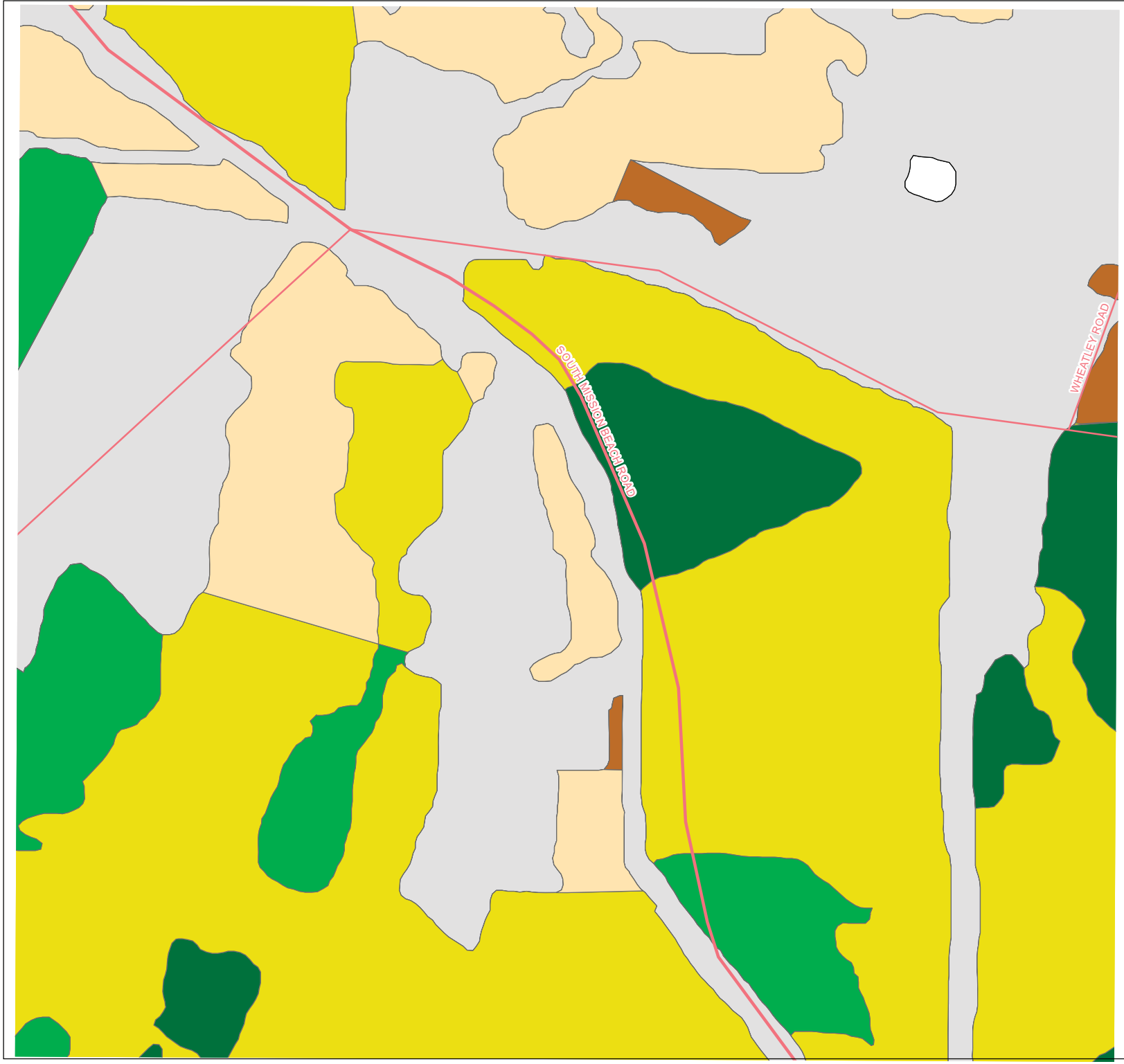
Datum: GDA94

0 25 50 100 150 200 250 300

Metres

AZ26
Habitat Quality



AY25	AY26	AY27
AZ25		AZ27
BA25	BA26	BA27

N

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Legend

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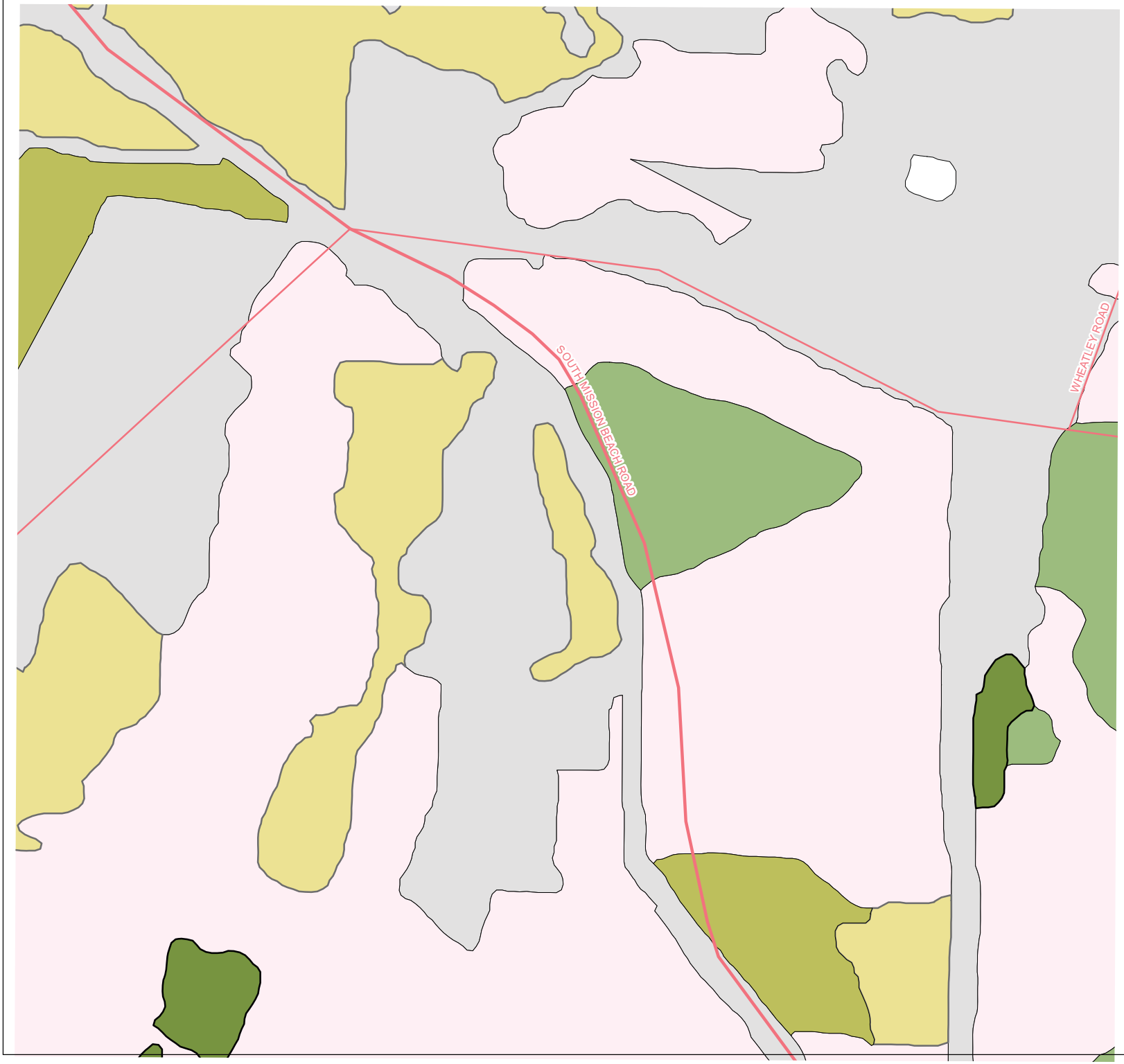
0 25 50 100 150 200 250

Metres



AZ26

Percentage Canopy Cover

AY25	AY26	AY27
AZ25		AZ27
BA25	BA26	BA27

N

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Percentage Canopy Cover

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

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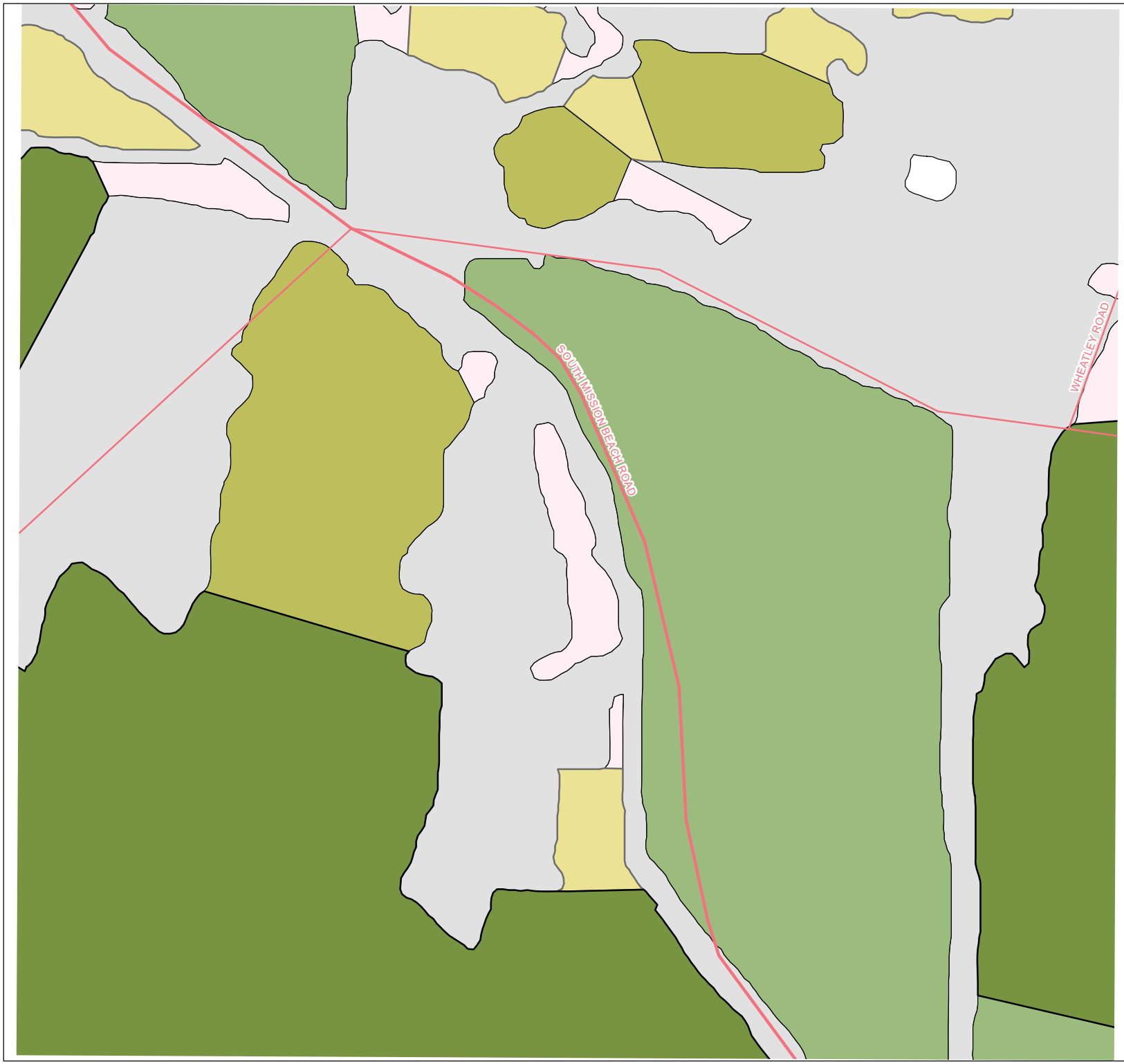
0 25 50 100 150 200 250 300

Metres

AZ26
Shape/Size Index



AY25	AY26	AY27
AZ25		AZ27
BA25	BA26	BA27

N

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Legend

Shape/Size Index

- 1
- 2
- 3
- 4
- 5
- Cleared

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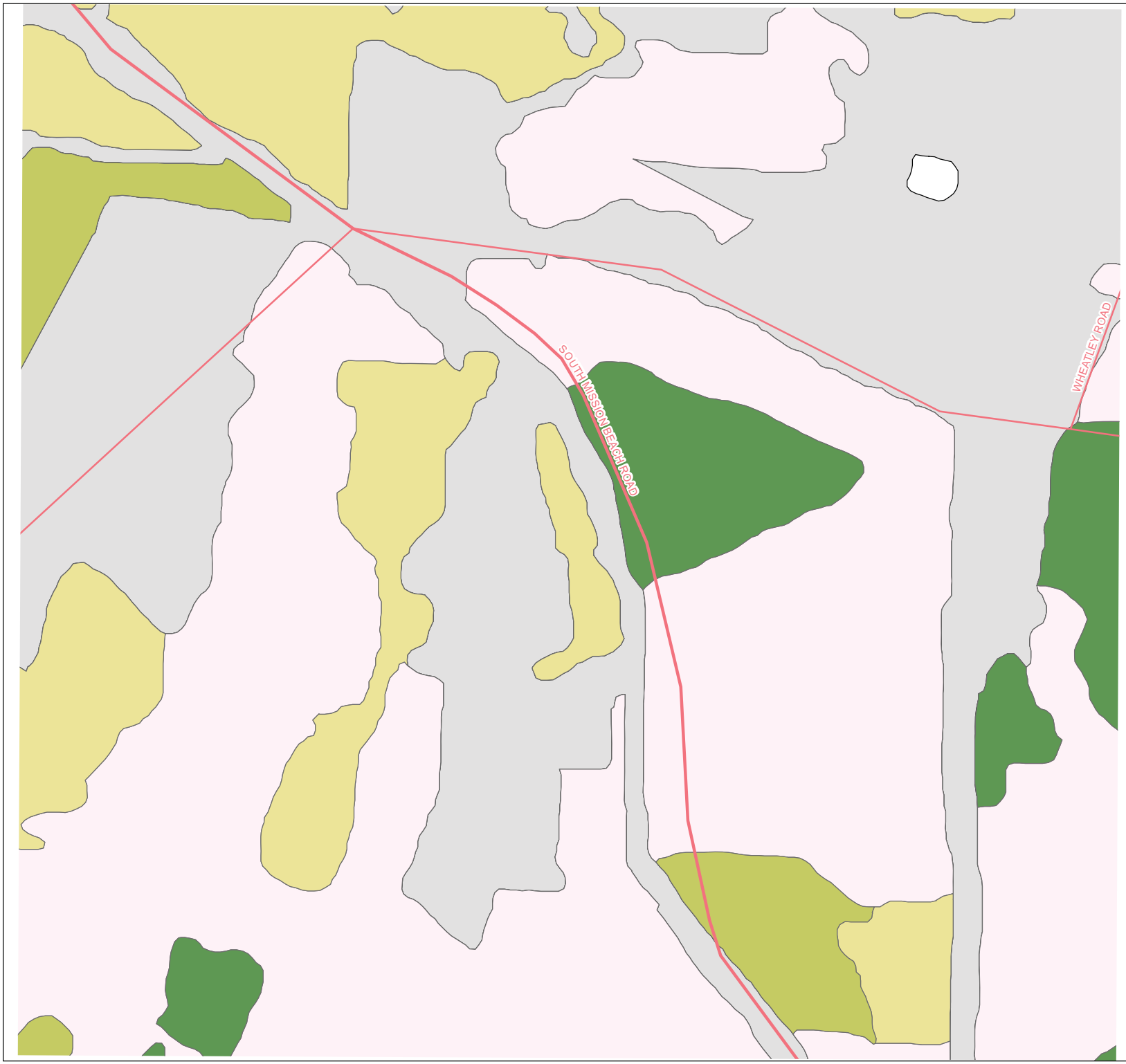
0 25 50 100 150 200 250 300

Metres



AZ26

Vegetation Quality Index

AY25	AY26	AY27
AZ25		AZ27
BA25	BA26	BA27

N

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Legend

Vegetation Quality Index

- Excellent
- Good
- Fair
- Poor
- Very Poor
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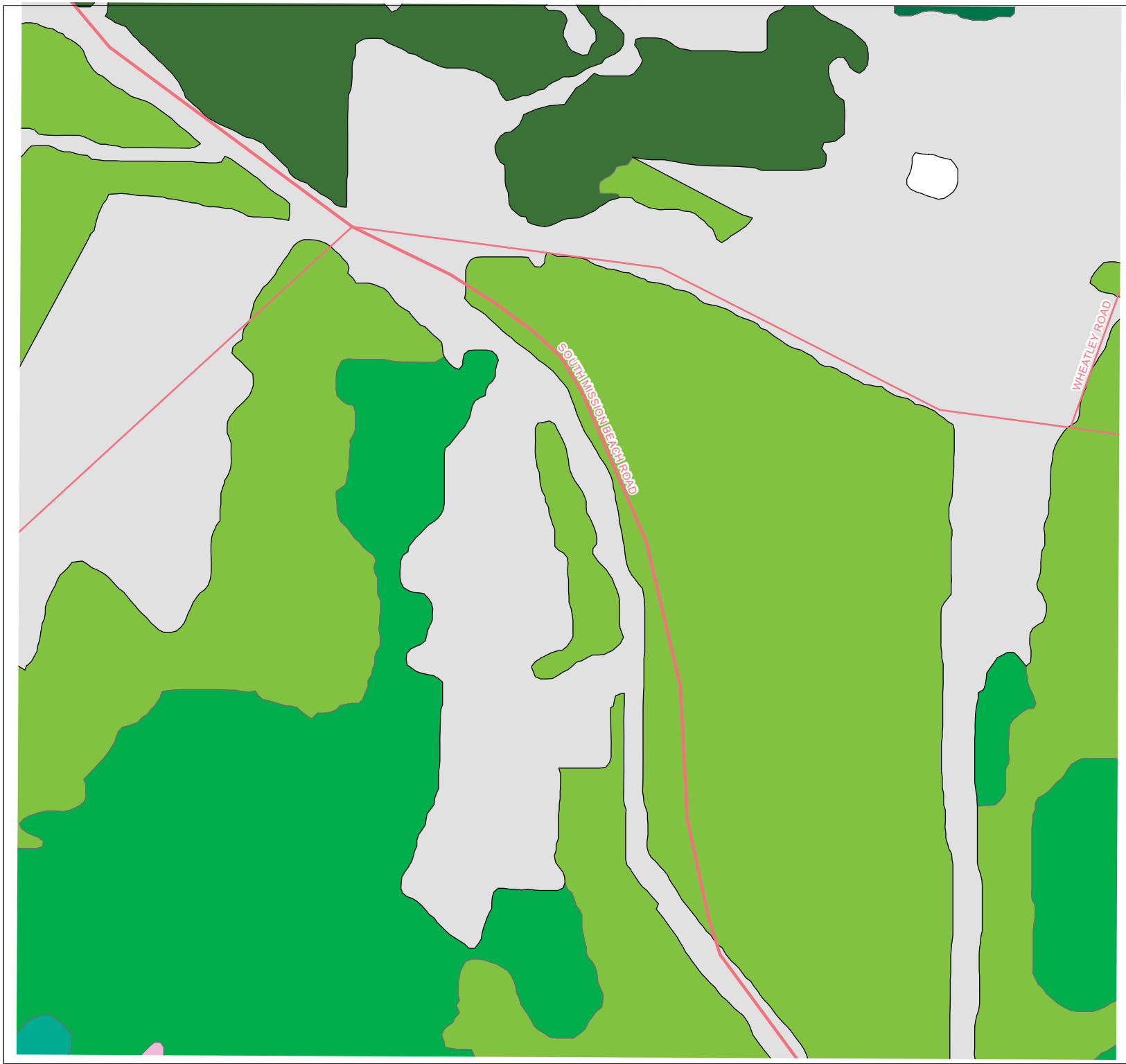
0 25 50 100 150 200 250 300

Metres



AZ26
Vegetation Types

AY25	AY26	AY27
AZ25		AZ27
BA25	BA26	BA27

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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
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- Roads
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Datum: GDA94

0 25 50 100 150 200 250 300

Metres

AZ26
Aerial Photography

AY25	AY26	AY27
AZ25		AZ27
BA25	BA26	BA27

N

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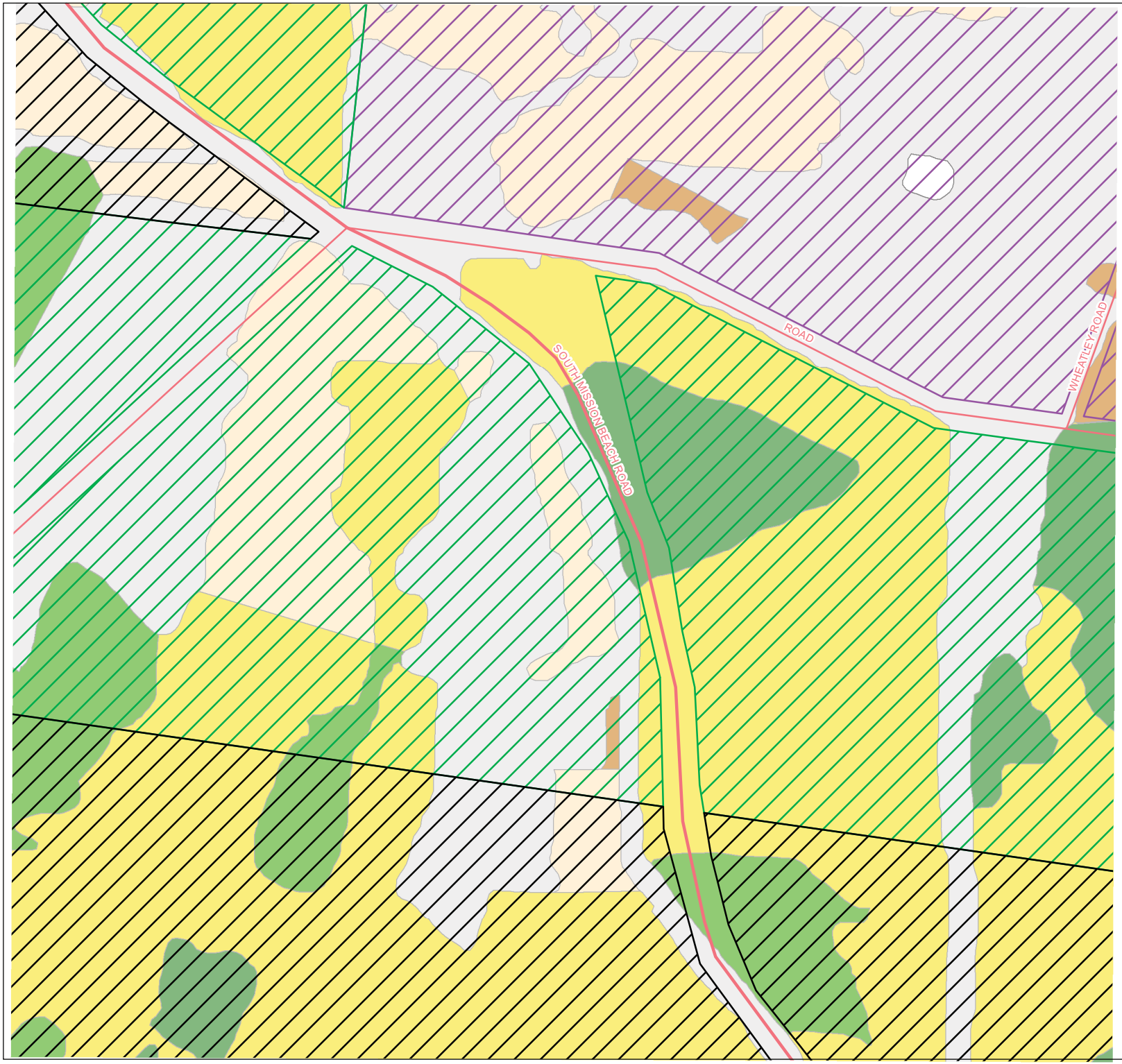
0 25 50 100 150 200 250 300

Metres

AZ26
Habitat Quality, Tenure



AY25	AY26	AY27
AZ25		AZ27
BA25	BA26	BA27

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Legend

Tenure
- Freehold Land
- Reserve
- State Lease
- State Land

Habitat Quality
- Excellent
- Good
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- Poor
- Very Poor
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  © 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)
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0 25 50 100 150 200 250
Metres