













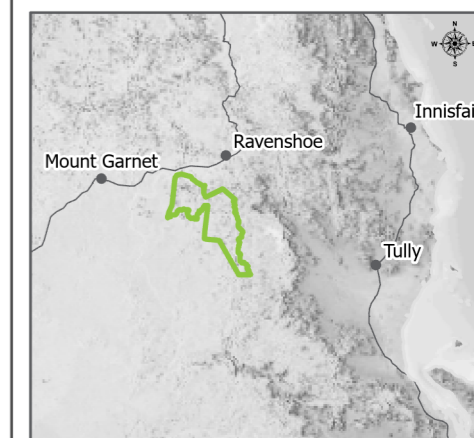
Chalumbin Wind Farm
Landscape Character Types

Figure 6

-  Project Area Boundary
-  Study Area
-  Turbine
-  Met-mast
- Landscape Zone**
-  LCA A – Forested Ranges and Mountains
-  LCA B – Undulating and Wooded Uplands
-  LCA C – Rural Uplands and Rivers
-  LCA D – Lowland Rural Plains
-  Road
-  Railway
-  Watercourse
-  WTQ Boundary

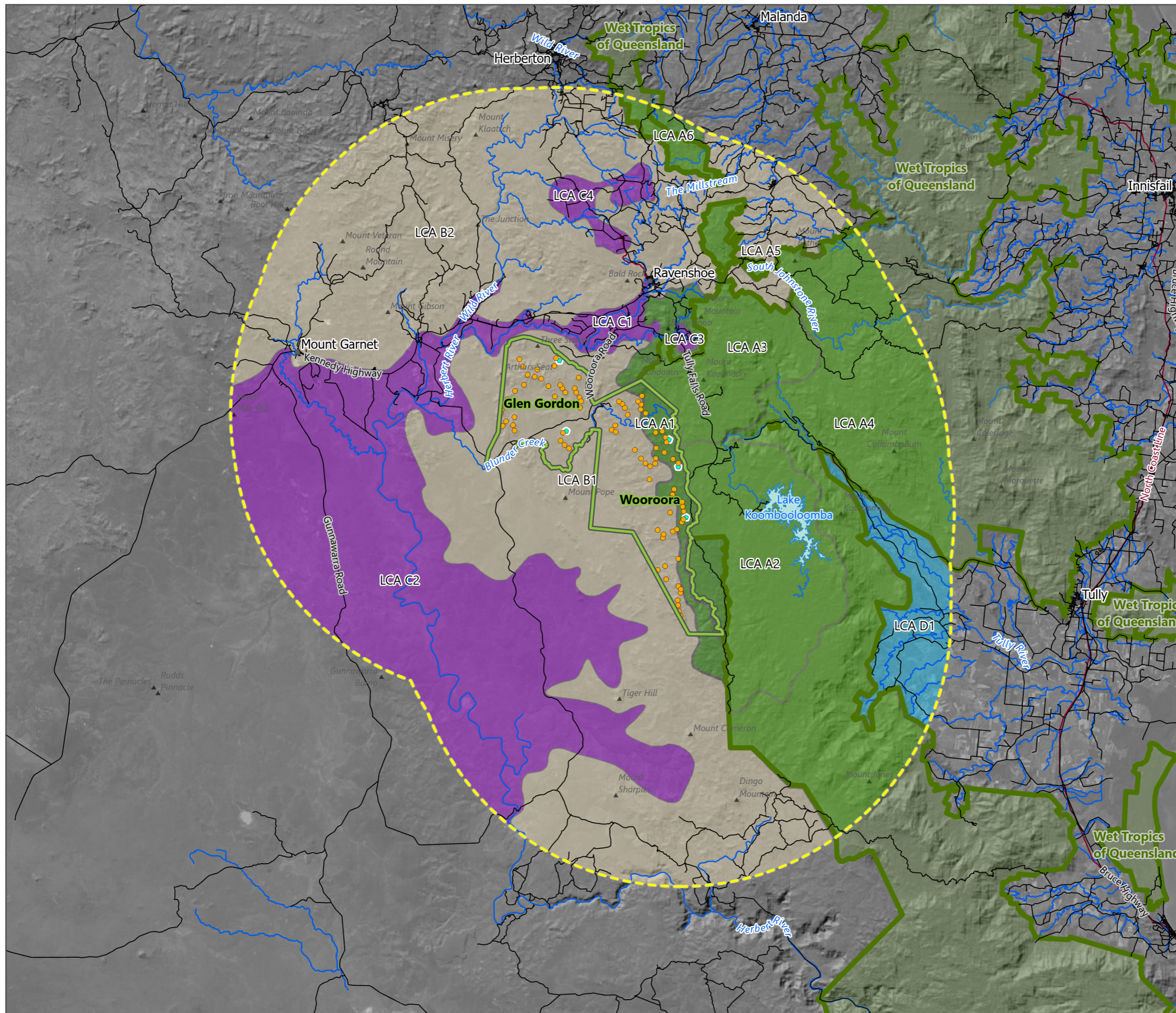
Date: 19/10/2022
Project: EPU-004

Author: TOD
Reviewed: NOD



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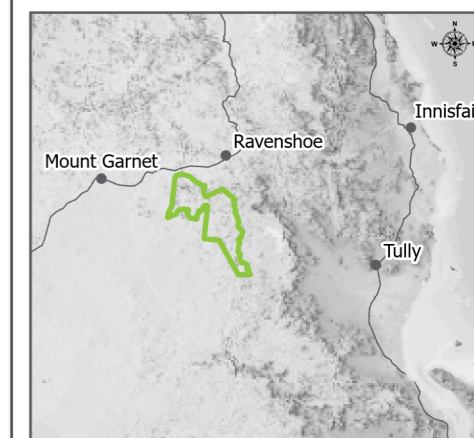
Chalumbin Wind Farm
Key Visual Receptors and Tourist Drive

Figure 7

-  Project Area Boundary
-  Turbine
-  Met-mast
-  Study Area
-  Involved Landholder
-  Private Residence
-  Millstream Settlement
- Tourist Drives**
-  Great Inland Way
-  Kirrama Range Road
-  Local Scenic Route
-  Savannah Way
-  Road
-  Railway
-  Watercourse
-  WTQ Boundary
-  Local Government Area

Date: 19/10/2022
Project: EPU-004

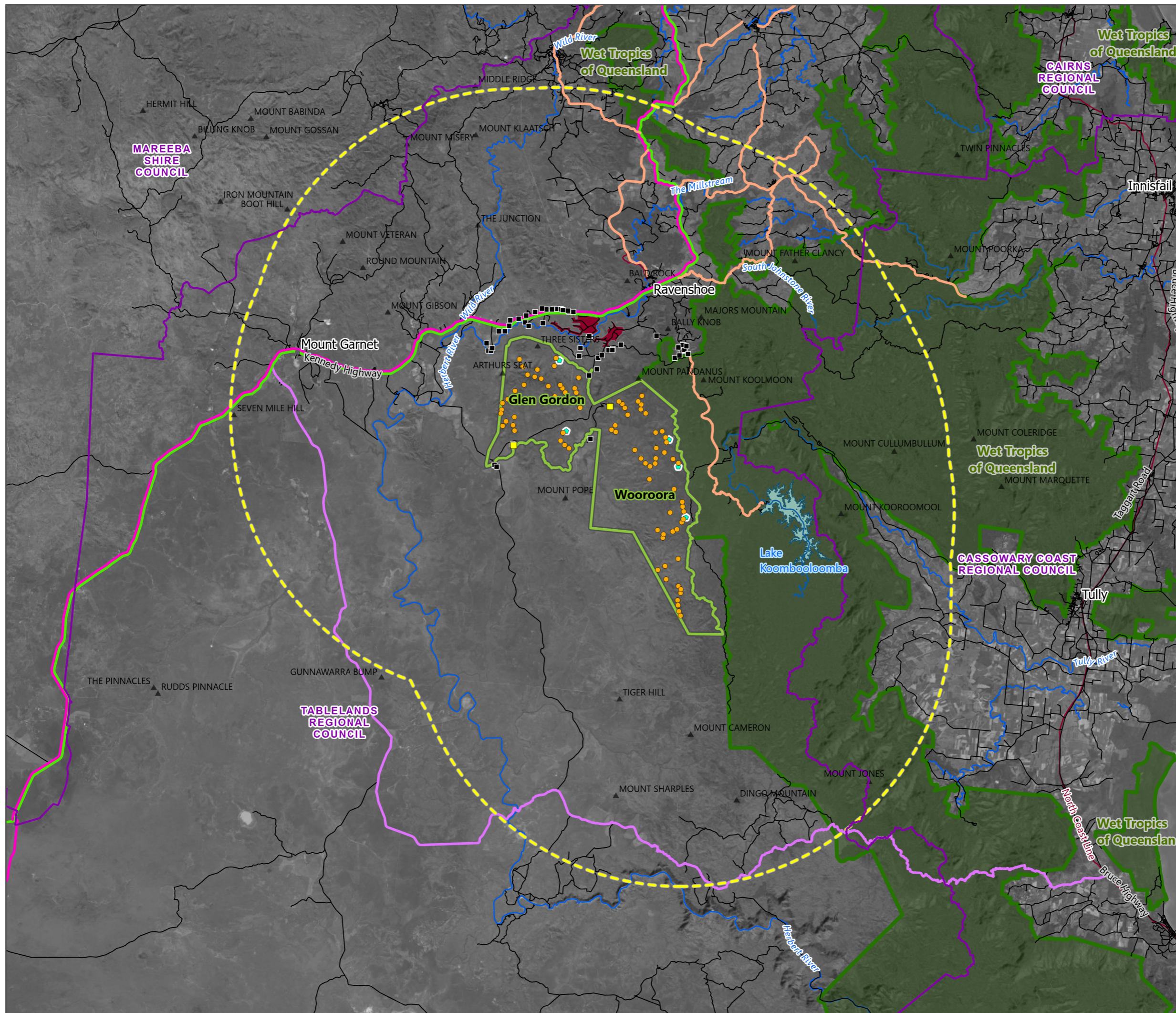
Author: TOD
Reviewed: NOD



0 5 10 15 20 Km











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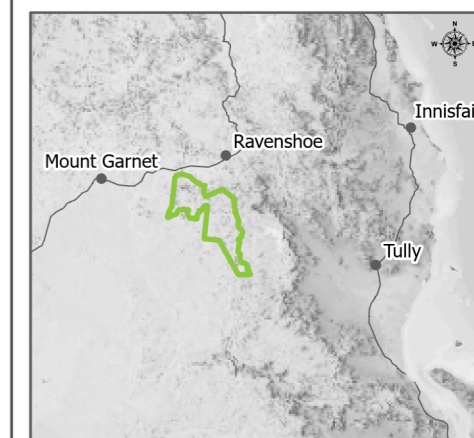
Chalumbin Wind Farm
Representative Viewpoint
Locations

Figure 8

-  Project Area Boundary
-  Turbine
-  Met-mast
-  ZTV Investigation Area
-  Project Area Offset
-  Viewpoint
-  Road
-  Railway
-  Watercourse
-  WTQ Boundary

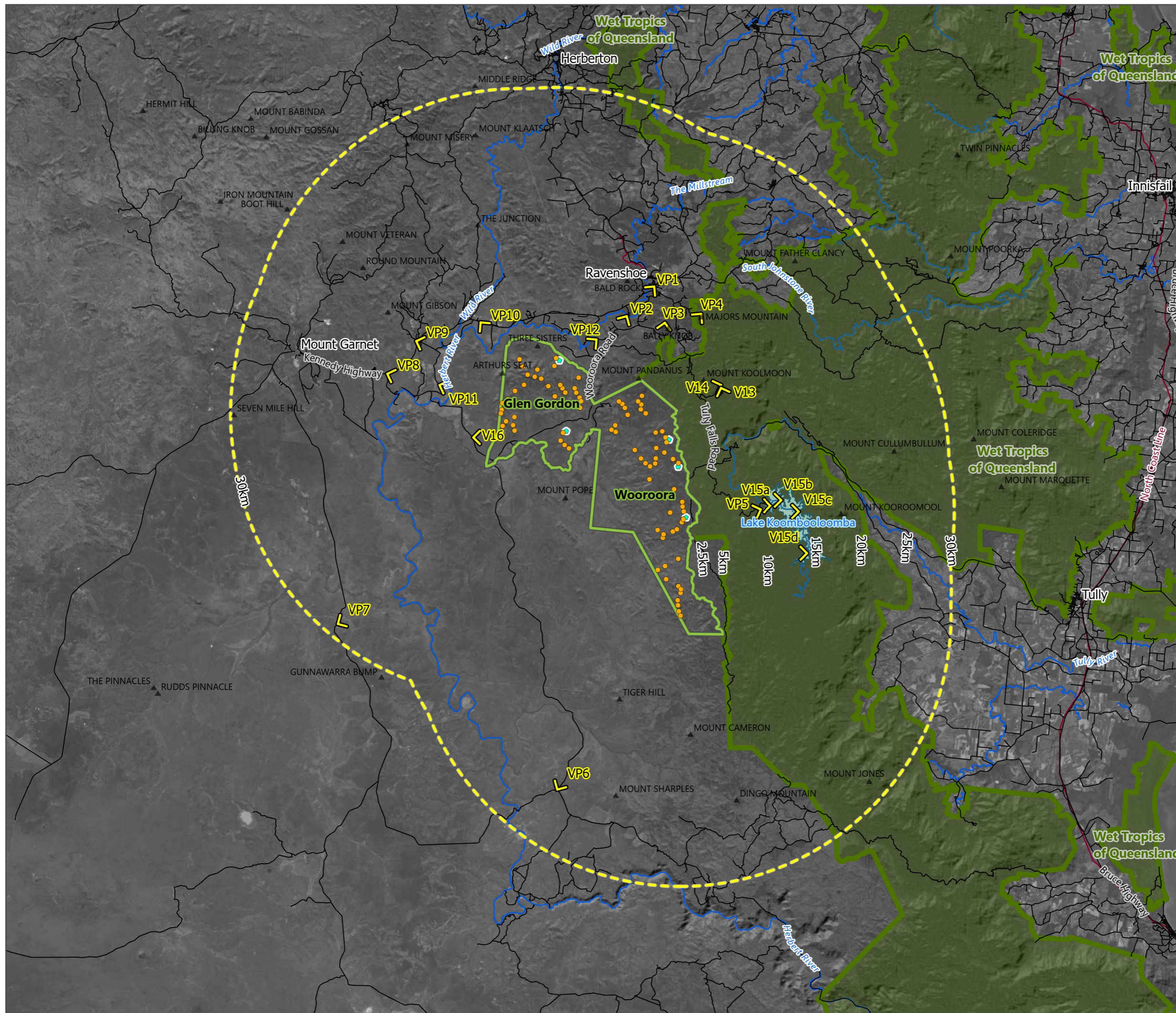
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Project: EPU-004

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
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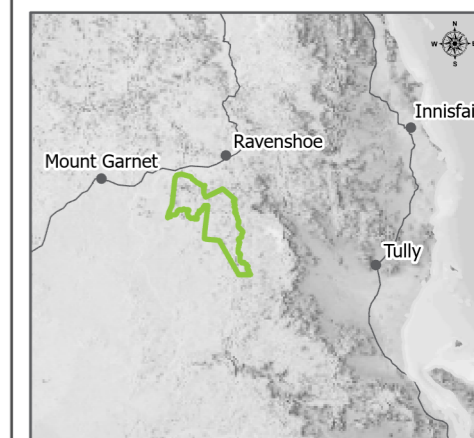
Chalumbin Wind Farm
Blade Tip VAM (ZTV) Assessment -
Visual Analysis Map

Figure 9

-  Project Area Boundary
-  Turbine
-  Met-mast
-  Viewpoint
-  ZTV Investigation Area
-  Project Area Offset
- ZTV Blade Tip (250m)
 -  No Turbines Visible
 -  1 or more Turbines Theoretically Visible
-  Road
-  Watercourse
-  WTQ Boundary

Date: 19/10/2022
Project: EPU-004

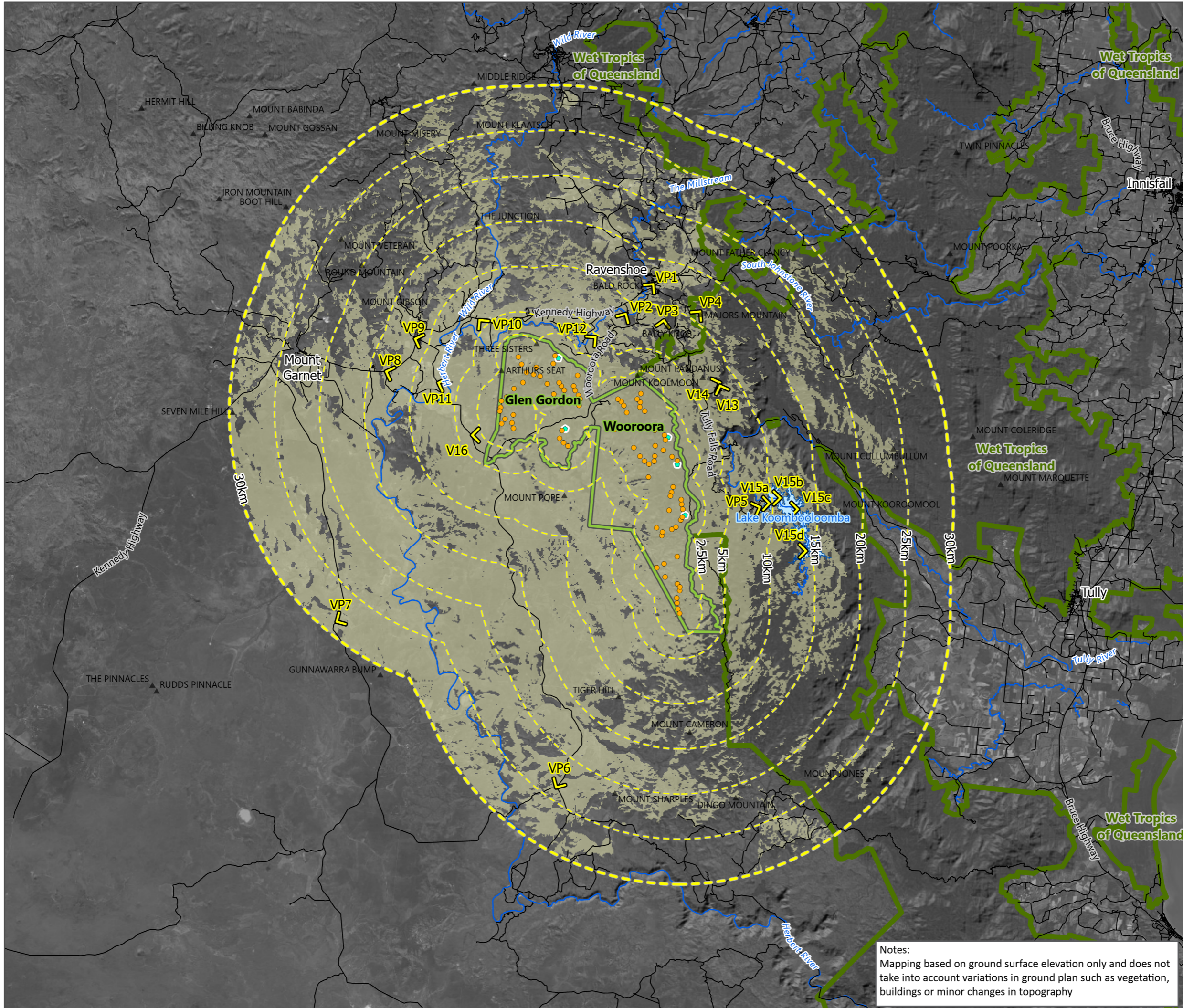
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Notes:
Mapping based on ground surface elevation only and does not take into account variations in ground plan such as vegetation, buildings or minor changes in topography



Chalumbin Wind Farm

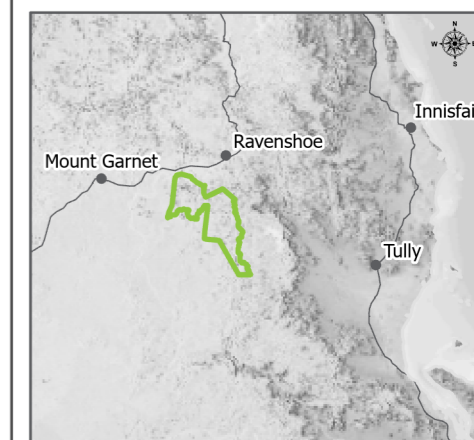
Blade Tip VAM (ZTV) Assessment -
Visual Analysis Map:

Number of Visible Turbines
Figure 10

- Project Area Boundary
- Turbine
- Met-mast
- Viewpoint
- ZTV Investigation Area
- Project Area Offset
- Road
- Watercourse
- WTQ Boundary

Date: 19/10/2022
Project: EPU-004

Author: TOD
Reviewed: NOD



0 5 10 15 20 Km

Scale: 1:400,000@A3

Data Source(s):
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- Number of Turbines theoretically visible
- ZTV Blade Tip (250m)
- No turbines visible
 - Up to 10 turbines visible
 - Up to 20 turbines visible
 - Up to 30 turbines visible
 - Up to 40 turbines visible
 - Up to 50 turbines visible
 - Up to 60 turbines visible
 - Up to 70 turbines visible
 - Up to 80 turbines visible
 - Up to 86 turbines visible

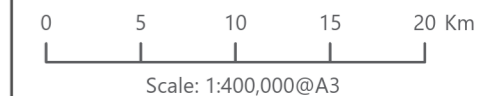
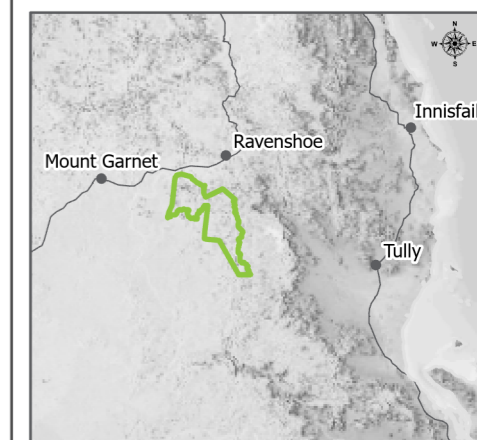
Notes:
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Chalumbin Wind Farm
Hub Height VAM (ZTV)
Assessment - Visual Analysis Map

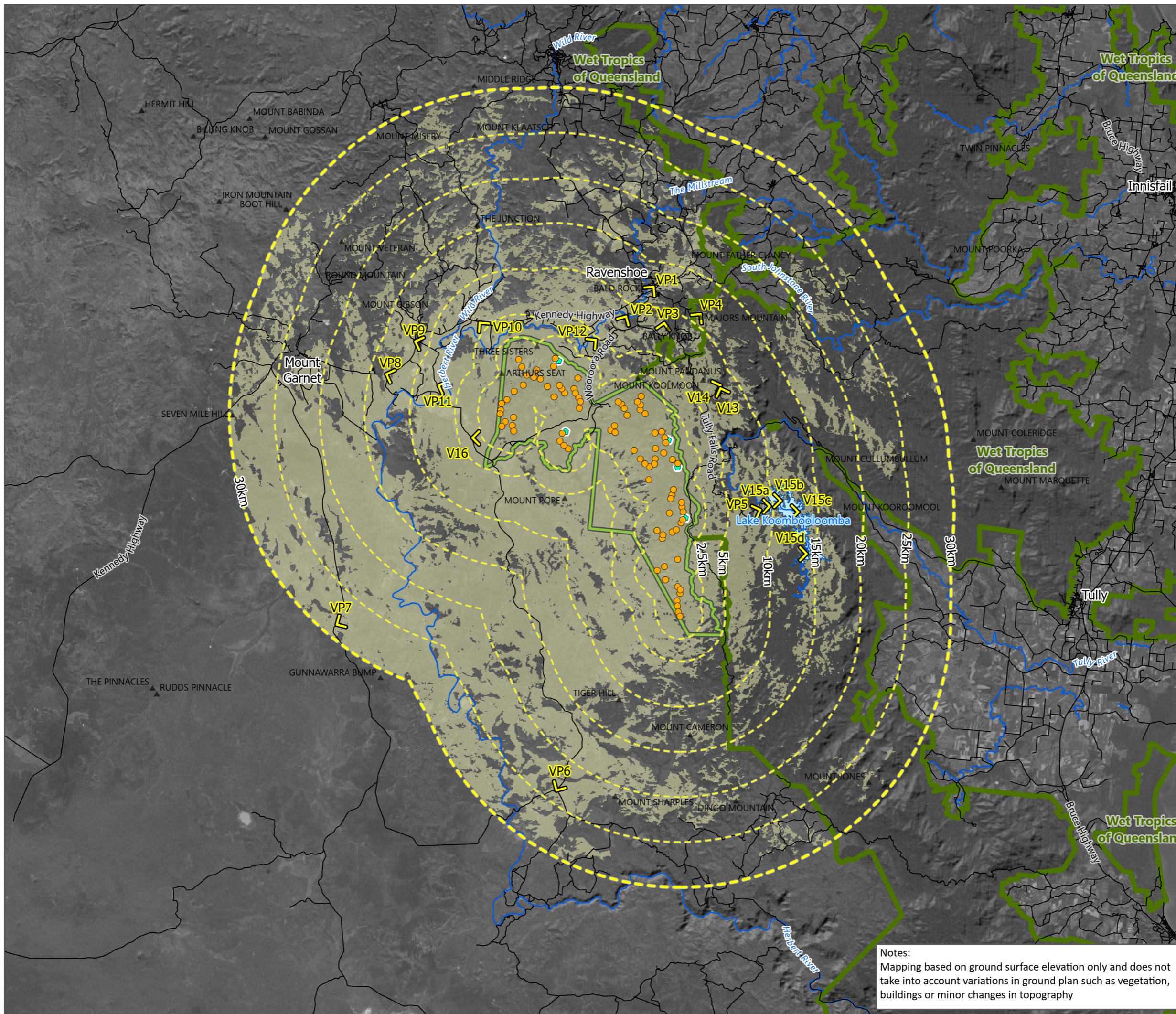
Figure 11

- Project Area Boundary
- Turbine
- Met-mast
- Viewpoint
- ZTV Investigation Area
- Project Area Offset
- ZTV Hub Height (160m)
 - No Turbines Visible
 - 1 or more Turbines Visible
- Road
- Watercourse
- WTQ Boundary

Date: 19/10/2022 Author: TOD
Project: EPU-004 Reviewed: NOD



Data Source(s):
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Notes:
Mapping based on ground surface elevation only and does not take into account variations in ground plan such as vegetation, buildings or minor changes in topography










Chalumbin Wind Farm

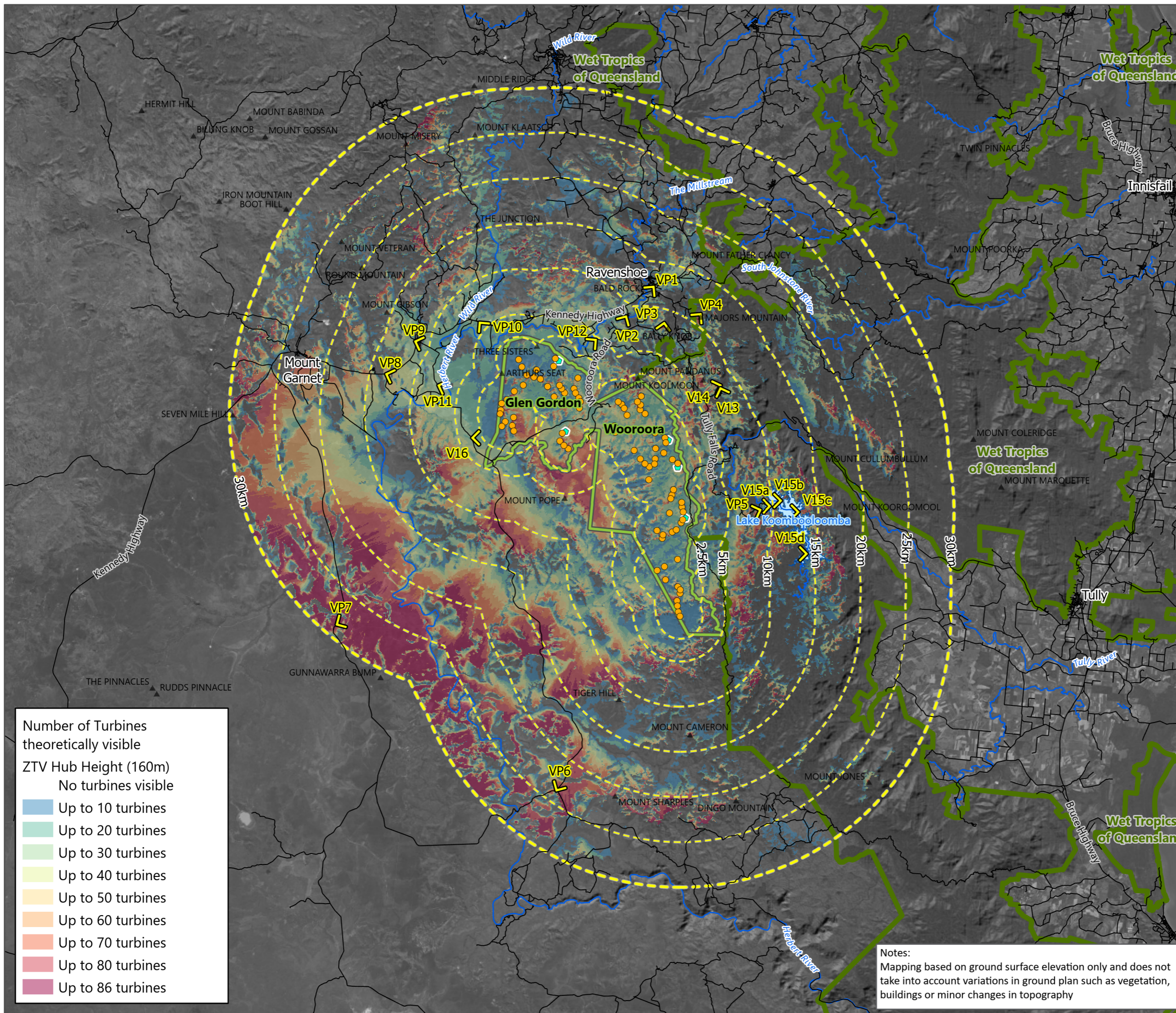
Hub Height VAM (ZTV) Assessment -

Visual Analysis Map:

Number of Visible Turbines

Figure 12

-  Project Area Boundary
-  Turbine
-  Met-mast
-  Viewpoint
-  ZTV Investigation Area
-  Project Area Offset
-  Road
-  Watercourse
-  WTQ Boundary

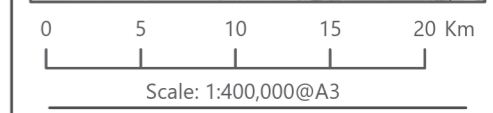
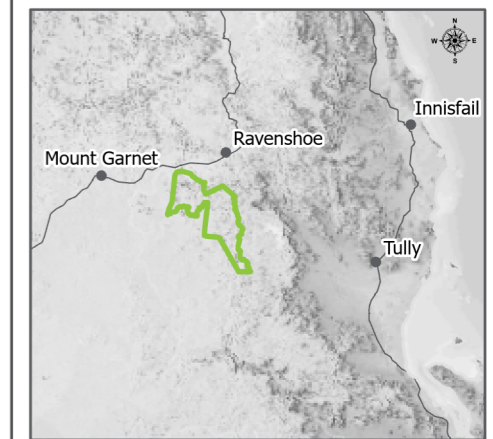


- Number of Turbines theoretically visible
- ZTV Hub Height (160m)
- No turbines visible
 - Up to 10 turbines
 - Up to 20 turbines
 - Up to 30 turbines
 - Up to 40 turbines
 - Up to 50 turbines
 - Up to 60 turbines
 - Up to 70 turbines
 - Up to 80 turbines
 - Up to 86 turbines

Notes:
Mapping based on ground surface elevation only and does not take into account variations in ground plan such as vegetation, buildings or minor changes in topography

Date: 19/10/2022
Project: EPU-004

Author: TOD
Reviewed: NOD



Data Source(s):
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