

Appendix D

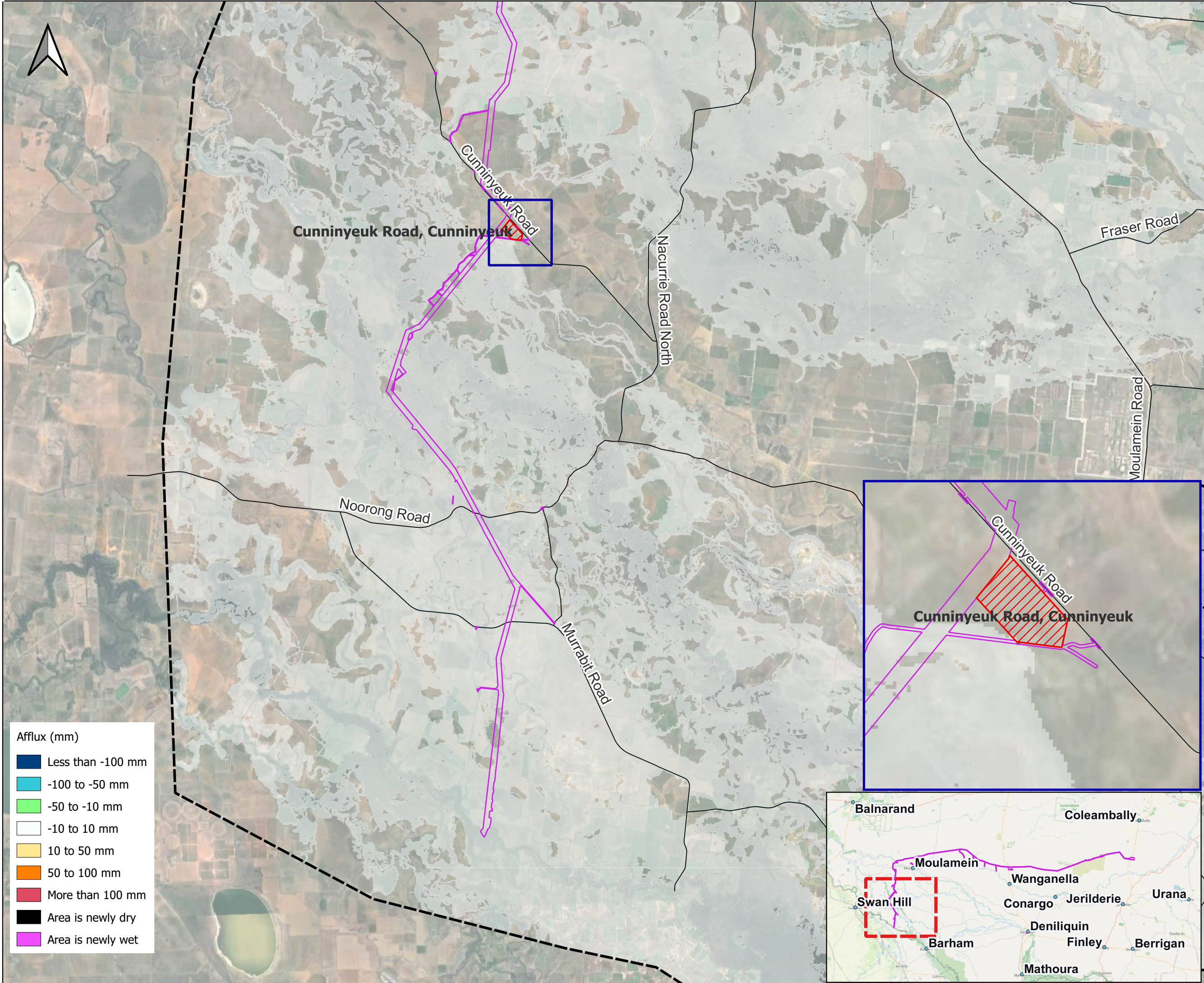
Flood impact maps



[illegible]

Figure No	Scenario	AEP	Title	Flood model	Project component covered
D12 - 2 of 4	Development case-Existing Case	Extreme Event	Change in velocity	Regional	Balranald Rd (Moulamein) and Robb Road (Moulamein) combined temporary worker acc. facility
D12 - 3 of 4	Development case-Existing Case	Extreme Event	Change in velocity	Regional	Transmission line (no particular facility)
D12 - 4 of 4	Development case-Existing Case	Extreme Event	Change in velocity	Regional	Cobb Highway Wanganella combined temporary worker acc. facility
D13 - 1 of 4	Development case-Existing Case	5% AEP	Change in Hazard	Regional	Cunninyeuk Road construction compound
D13 - 2 of 4	Development case-Existing Case	5% AEP	Change in Hazard	Regional	Balranald Rd (Moulamein) and Robb Road (Moulamein) combined temporary worker acc. facility
D13 - 3 of 4	Development case-Existing Case	5% AEP	Change in Hazard	Regional	Transmission line (no particular facility)
D13 - 4 of 4	Development case-Existing Case	5% AEP	Change in Hazard	Regional	Cobb Highway Wanganella combined temporary worker acc. facility
D14 - 1 of 4	Development case-Existing Case	2% AEP	Change in Hazard	Regional	Cunninyeuk Road construction compound
D14 - 2 of 4	Development case-Existing Case	2% AEP	Change in Hazard	Regional	Balranald Rd (Moulamein) and Robb Road (Moulamein) combined temporary worker acc. facility
D14 - 3 of 4	Development case-Existing Case	2% AEP	Change in Hazard	Regional	Transmission line (no particular facility)
D14 - 4 of 4	Development case-Existing Case	2% AEP	Change in Hazard	Regional	Cobb Highway Wanganella combined temporary worker acc. facility
D15 - 1 of 4	Development case-Existing Case	1% AEP	Change in Hazard	Regional	Cunninyeuk Road construction compound
D15 - 2 of 4	Development case-Existing Case	1% AEP	Change in Hazard	Regional	Balranald Rd (Moulamein) and Robb Road (Moulamein) combined temporary worker acc. facility
D15 - 3 of 4	Development case-Existing Case	1% AEP	Change in Hazard	Regional	Transmission line (no particular facility)
D15 - 4 of 4	Development case-Existing Case	1% AEP	Change in Hazard	Regional	Cobb Highway Wanganella combined temporary worker acc. facility
D16 - 1 of 4	Development case-Existing Case	0.5% AEP	Change in Hazard	Regional	Cunninyeuk Road construction compound
D16 - 2 of 4	Development case-Existing Case	0.5% AEP	Change in Hazard	Regional	Balranald Rd (Moulamein) and Robb Road (Moulamein) combined temporary worker acc. facility
D16 - 3 of 4	Development case-Existing Case	0.5% AEP	Change in Hazard	Regional	Transmission line (no particular facility)
D16 - 4 of 4	Development case-Existing Case	0.5% AEP	Change in Hazard	Regional	Cobb Highway Wanganella combined temporary worker acc. facility
D17 - 1 of 4	Development case-Existing Case	0.2% AEP	Change in Hazard	Regional	Cunninyeuk Road construction compound
D17 - 2 of 4	Development case-Existing Case	0.2% AEP	Change in Hazard	Regional	Balranald Rd (Moulamein) and Robb Road (Moulamein) combined temporary worker acc. facility
D17 - 3 of 4	Development case-Existing Case	0.2% AEP	Change in Hazard	Regional	Transmission line (no particular facility)
D17 - 4 of 4	Development case-Existing Case	0.2% AEP	Change in Hazard	Regional	Cobb Highway Wanganella combined temporary worker acc. facility
D18 - 1 of 4	Development case-Existing Case	Extreme Event	Change in Hazard	Regional	Cunninyeuk Road construction compound
D18 - 2 of 4	Development case-Existing Case	Extreme Event	Change in Hazard	Regional	Balranald Rd (Moulamein) and Robb Road (Moulamein) combined temporary worker acc. facility
D18 - 3 of 4	Development case-Existing Case	Extreme Event	Change in Hazard	Regional	Transmission line (no particular facility)
D18 - 4 of 4	Development case-Existing Case	Extreme Event	Change in Hazard	Regional	Cobb Highway Wanganella combined temporary worker acc. facility
D19	Development case-Existing Case	5% AEP	Afflux	Delta Creek	Carrathool Rd and Mabins Well Road construction compound and project footprint
D20	Development case-Existing Case	2% AEP	Afflux	Delta Creek	Carrathool Rd and Mabins Well Road construction compound and project footprint
D21	Development case-Existing Case	1% AEP	Afflux	Delta Creek	Carrathool Rd and Mabins Well Road construction compound and project footprint
D22	Development case-Existing Case	0.5% AEP	Afflux	Delta Creek	Carrathool Rd and Mabins Well Road construction compound and project footprint
D23	Development case-Existing Case	0.2% AEP	Afflux	Delta Creek	Carrathool Rd and Mabins Well Road construction compound and project footprint
D24	Development case-Existing Case	Extreme Event	Afflux	Delta Creek	Carrathool Rd and Mabins Well Road construction compound and project footprint
D25	Development case-Existing Case	5% AEP	Change in velocity	Delta Creek	Carrathool Rd and Mabins Well Road construction compound and project footprint
D26	Development case-Existing Case	2% AEP	Change in velocity	Delta Creek	Carrathool Rd and Mabins Well Road construction compound and project footprint
D27	Development case-Existing Case	1% AEP	Change in velocity	Delta Creek	Carrathool Rd and Mabins Well Road construction compound and project footprint
D28	Development case-Existing Case	0.5% AEP	Change in velocity	Delta Creek	Carrathool Rd and Mabins Well Road construction compound and project footprint
D29	Development case-Existing Case	0.2% AEP	Change in velocity	Delta Creek	Carrathool Rd and Mabins Well Road construction compound and project footprint
D30	Development case-Existing Case	Extreme Event	Change in velocity	Delta Creek	Carrathool Rd and Mabins Well Road construction compound and project footprint
D31	Development case-Existing Case	5% AEP	Change in Hazard	Delta Creek	Carrathool Rd and Mabins Well Road construction compound and project footprint
D32	Development case-Existing Case	2% AEP	Change in Hazard	Delta Creek	Carrathool Rd and Mabins Well Road construction compound and project footprint
D33	Development case-Existing Case	1% AEP	Change in Hazard	Delta Creek	Carrathool Rd and Mabins Well Road construction compound and project footprint
D34	Development case-Existing Case	0.5% AEP	Change in Hazard	Delta Creek	Carrathool Rd and Mabins Well Road construction compound and project footprint

Figure No	Scenario	AEP	Title	Flood model	Project component covered
D35	Development case-Existing Case	0.2% AEP	Change in Hazard	Delta Creek	Carrathool Rd and Mabins Well Road construction compound and project footprint
D36	Development case-Existing Case	Extreme Event	Change in Hazard	Delta Creek	Carrathool Rd and Mabins Well Road construction compound and project footprint
D37	Development case-Existing Case (construction)	5% AEP	Afflux	Dinawan	Combined temporary worker acc. facility and project footprint
D38	Development case-Existing Case (construction)	2% AEP	Afflux	Dinawan	Combined temporary worker acc. facility and project footprint
D39	Development case-Existing Case (construction)	1% AEP	Afflux	Dinawan	Combined temporary worker acc. facility and project footprint
D40	Development case-Existing Case (construction)	0.5% AEP	Afflux	Dinawan	Combined temporary worker acc. facility and project footprint
D41	Development case-Existing Case (construction)	0.2% AEP	Afflux	Dinawan	Combined temporary worker acc. facility and project footprint
D42	Development case-Existing Case (construction)	PMF	Afflux	Dinawan	Combined temporary worker acc. facility and project footprint
D43	Development case-Existing Case (construction)	5% AEP	Change in velocity	Dinawan	Combined temporary worker acc. facility and project footprint
D44	Development case-Existing Case (construction)	2% AEP	Change in velocity	Dinawan	Combined temporary worker acc. facility and project footprint
D45	Development case-Existing Case (construction)	1% AEP	Change in velocity	Dinawan	Combined temporary worker acc. facility and project footprint
D46	Development case-Existing Case (construction)	0.5% AEP	Change in velocity	Dinawan	Combined temporary worker acc. facility and project footprint
D47	Development case-Existing Case (construction)	0.2% AEP	Change in velocity	Dinawan	Combined temporary worker acc. facility and project footprint
D48	Development case-Existing Case (construction)	PMF	Change in velocity	Dinawan	Combined temporary worker acc. facility and project footprint
D49	Development case-Existing Case (construction)	5% AEP	Change in Hazard	Dinawan	Combined temporary worker acc. facility and project footprint
D50	Development case-Existing Case (construction)	2% AEP	Change in Hazard	Dinawan	Combined temporary worker acc. facility and project footprint
D51	Development case-Existing Case (construction)	1% AEP	Change in Hazard	Dinawan	Combined temporary worker acc. facility and project footprint
D52	Development case-Existing Case (construction)	0.5% AEP	Change in Hazard	Dinawan	Combined temporary worker acc. facility and project footprint
D53	Development case-Existing Case (construction)	0.2% AEP	Change in Hazard	Dinawan	Combined temporary worker acc. facility and project footprint
D54	Development case-Existing Case (construction)	PMF	Change in Hazard	Dinawan	Combined temporary worker acc. facility and project footprint
D55	Development case-Existing Case (operation)	5% AEP	Afflux	Dinawan	Dinawan substation expansion and project footprint
D56	Development case-Existing Case (operation)	2% AEP	Afflux	Dinawan	Dinawan substation expansion and project footprint
D57	Development case-Existing Case (operation)	1% AEP	Afflux	Dinawan	Dinawan substation expansion and project footprint
D58	Development case-Existing Case (operation)	0.5% AEP	Afflux	Dinawan	Dinawan substation expansion and project footprint
D59	Development case-Existing Case (operation)	0.2% AEP	Afflux	Dinawan	Dinawan substation expansion and project footprint
D60	Development case-Existing Case (operation)	PMF	Afflux	Dinawan	Dinawan substation expansion and project footprint
D61	Development case-Existing Case (operation)	5% AEP	Change in velocity	Dinawan	Dinawan substation expansion and project footprint
D62	Development case-Existing Case (operation)	2% AEP	Change in velocity	Dinawan	Dinawan substation expansion and project footprint
D63	Development case-Existing Case (operation)	1% AEP	Change in velocity	Dinawan	Dinawan substation expansion and project footprint
D64	Development case-Existing Case (operation)	0.5% AEP	Change in velocity	Dinawan	Dinawan substation expansion and project footprint
D65	Development case-Existing Case (operation)	0.2% AEP	Change in velocity	Dinawan	Dinawan substation expansion and project footprint
D66	Development case-Existing Case (operation)	PMF	Change in velocity	Dinawan	Dinawan substation expansion and project footprint
D67	Development case-Existing Case (operation)	5% AEP	Change in Hazard	Dinawan	Dinawan substation expansion and project footprint
D68	Development case-Existing Case (operation)	2% AEP	Change in Hazard	Dinawan	Dinawan substation expansion and project footprint
D69	Development case-Existing Case (operation)	1% AEP	Change in Hazard	Dinawan	Dinawan substation expansion and project footprint
D70	Development case-Existing Case (operation)	0.5% AEP	Change in Hazard	Dinawan	Dinawan substation expansion and project footprint
D71	Development case-Existing Case (operation)	0.2% AEP	Change in Hazard	Dinawan	Dinawan substation expansion and project footprint
D72	Development case-Existing Case (operation)	PMF	Change in Hazard	Dinawan	Dinawan substation expansion and project footprint



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

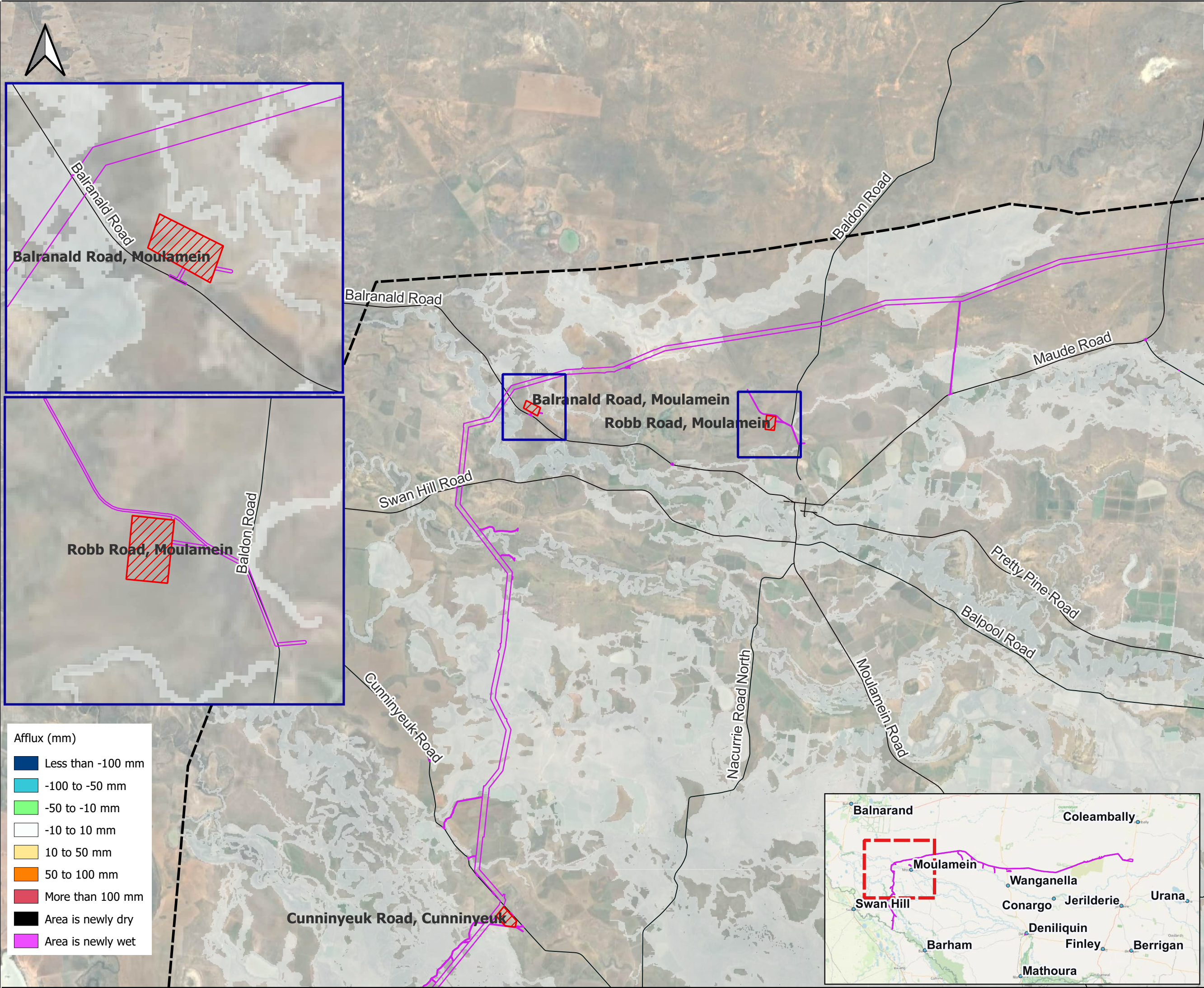
Regional Flood Model

Development Case-Existing Case
5% AEP - Afflux

Figure No D1 - 1 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

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Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

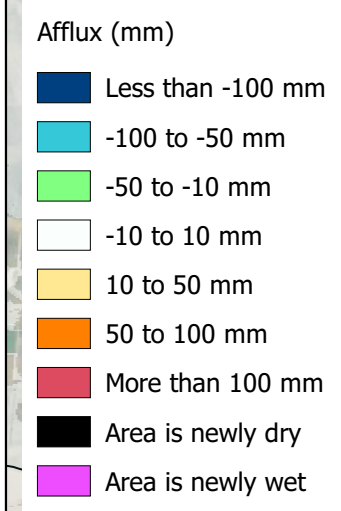
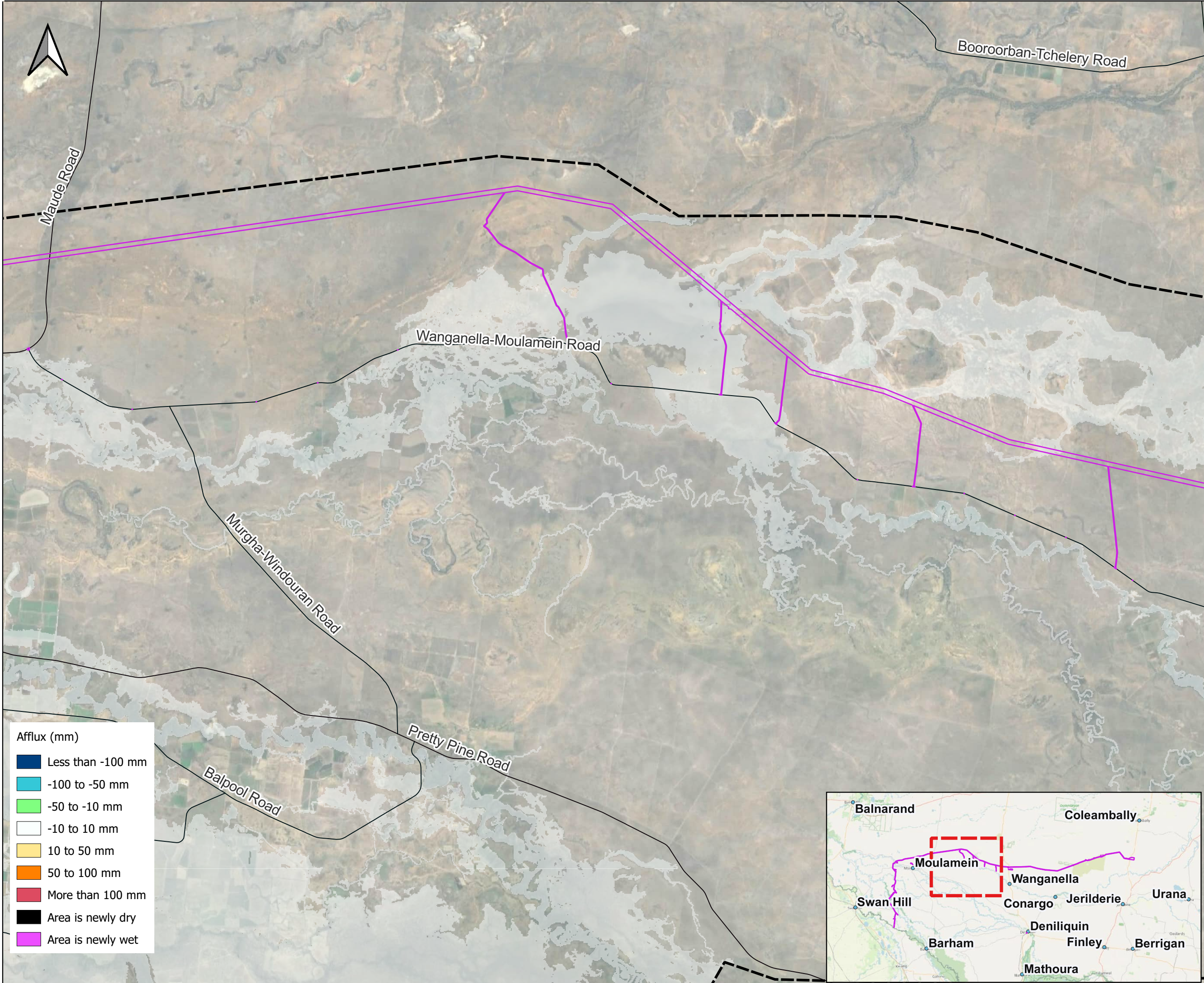
Development Case-Existing Case
5% AEP - Afflux

Figure No

D1 - 2 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

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Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

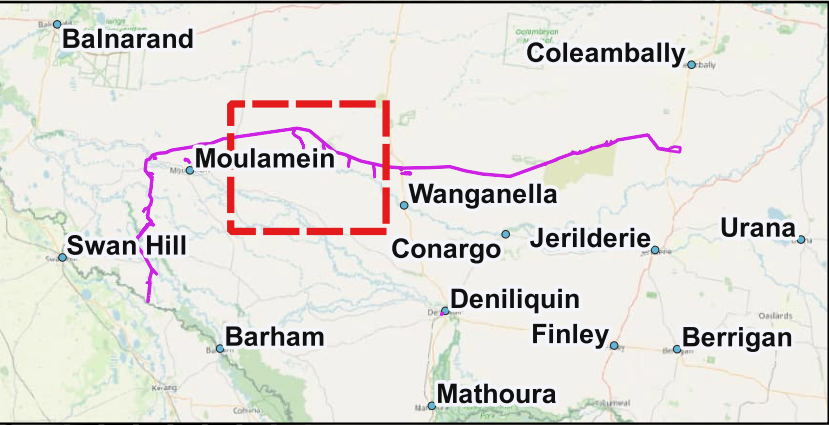
Development Case-Existing Case

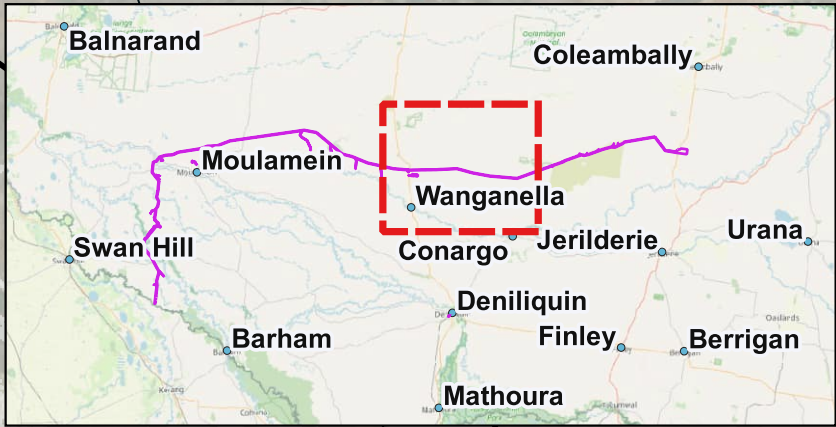
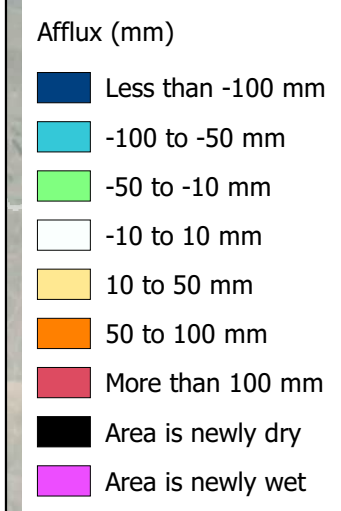
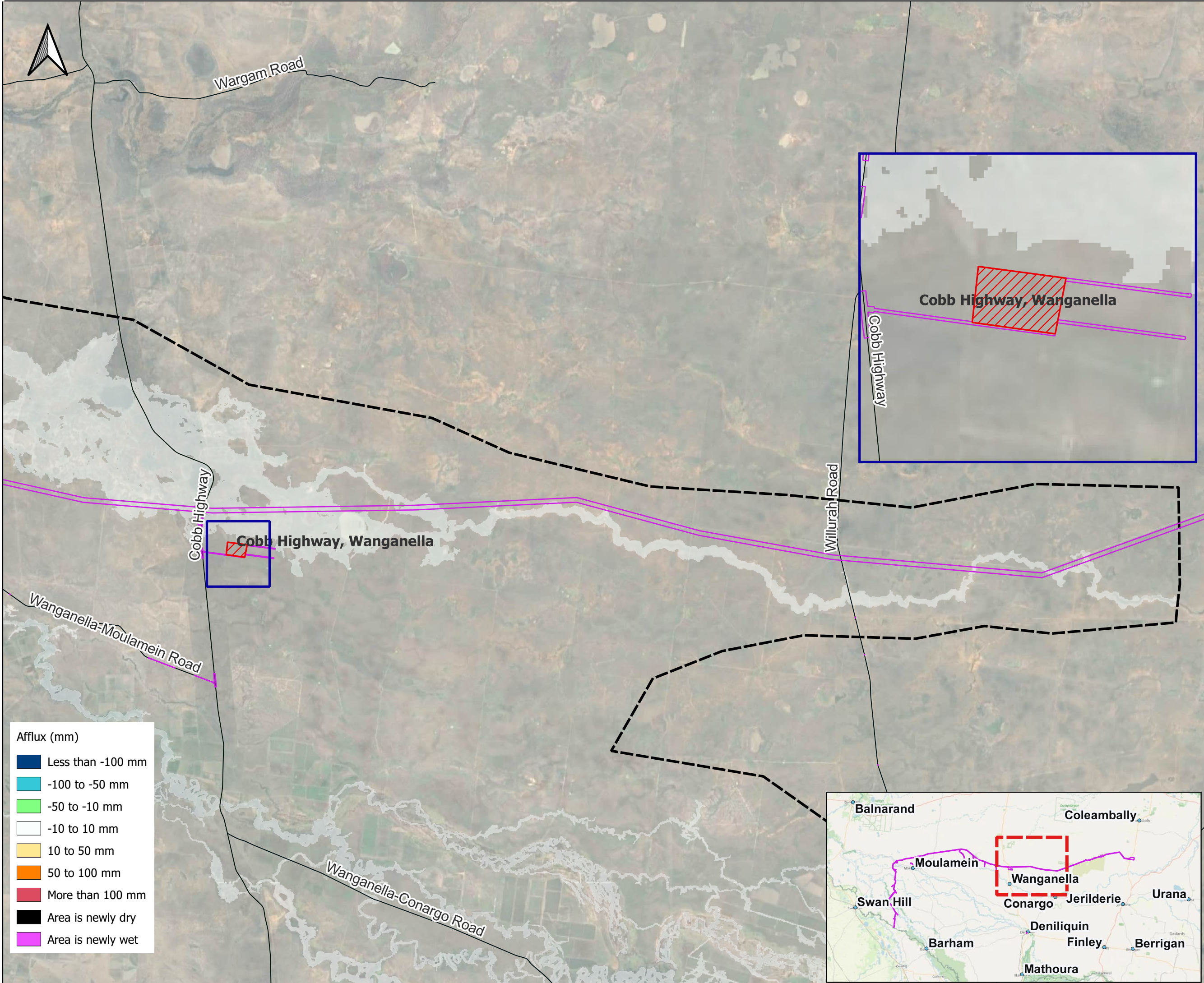
5% AEP - Afflux

Figure No D1 - 3 of 4

Scale at A3

0 3,000 6,000 m





LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

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Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case

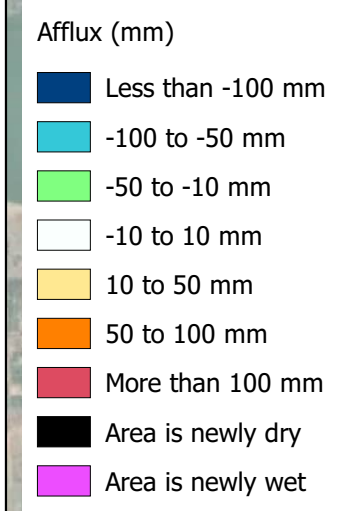
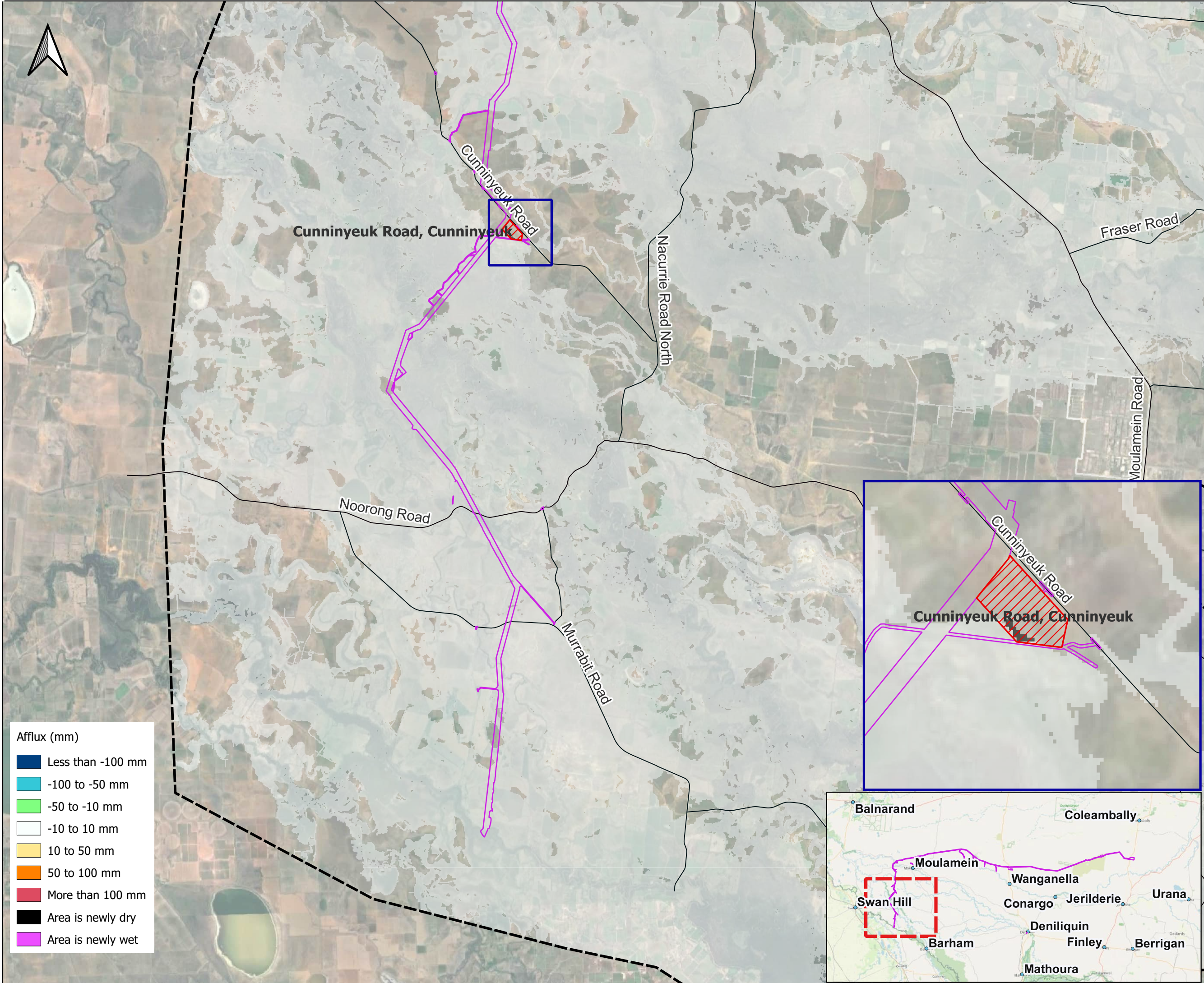
5% AEP - Afflux

Figure No

D1 - 4 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

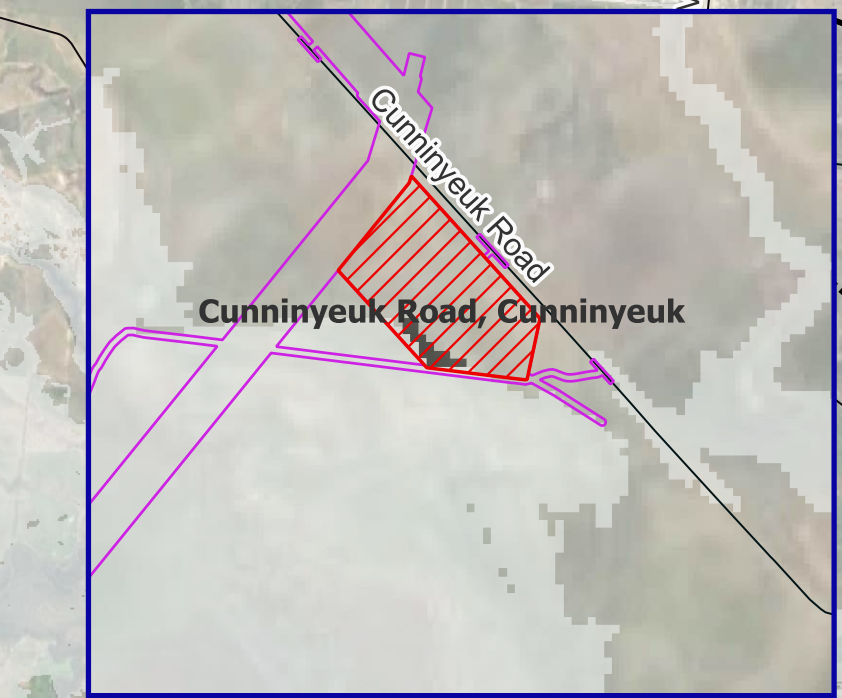
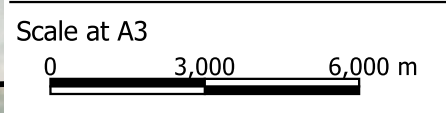
A	22/04/2026			
Issue	Date	By	Chkd	Appd

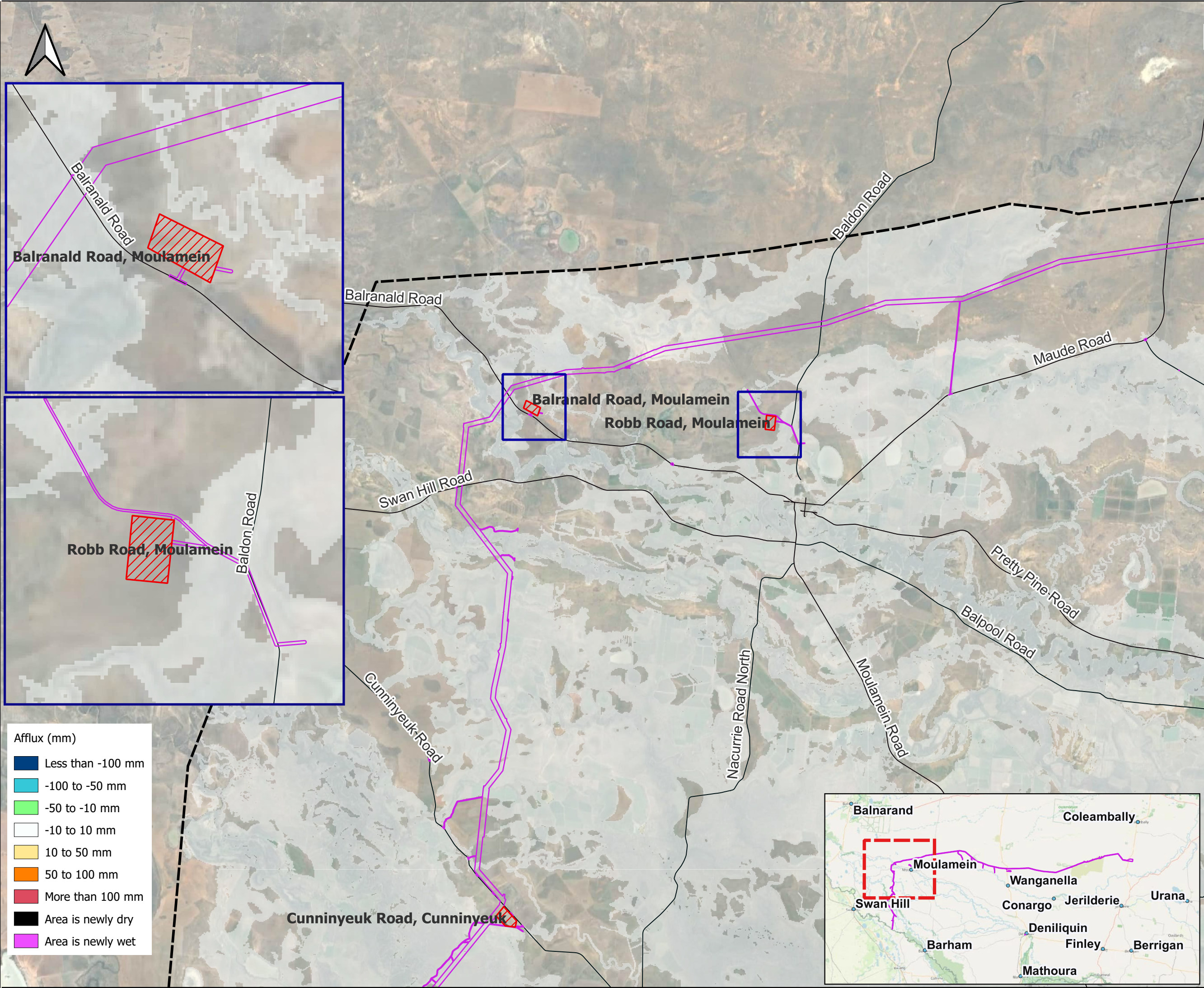


Project
 Victoria to New South Wales Interconnector West (VNI WEST)
 Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title
 Regional Flood Model
 Development Case-Existing Case
 2% AEP - Afflux

Figure No D2 - 1 of 4





LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

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A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case

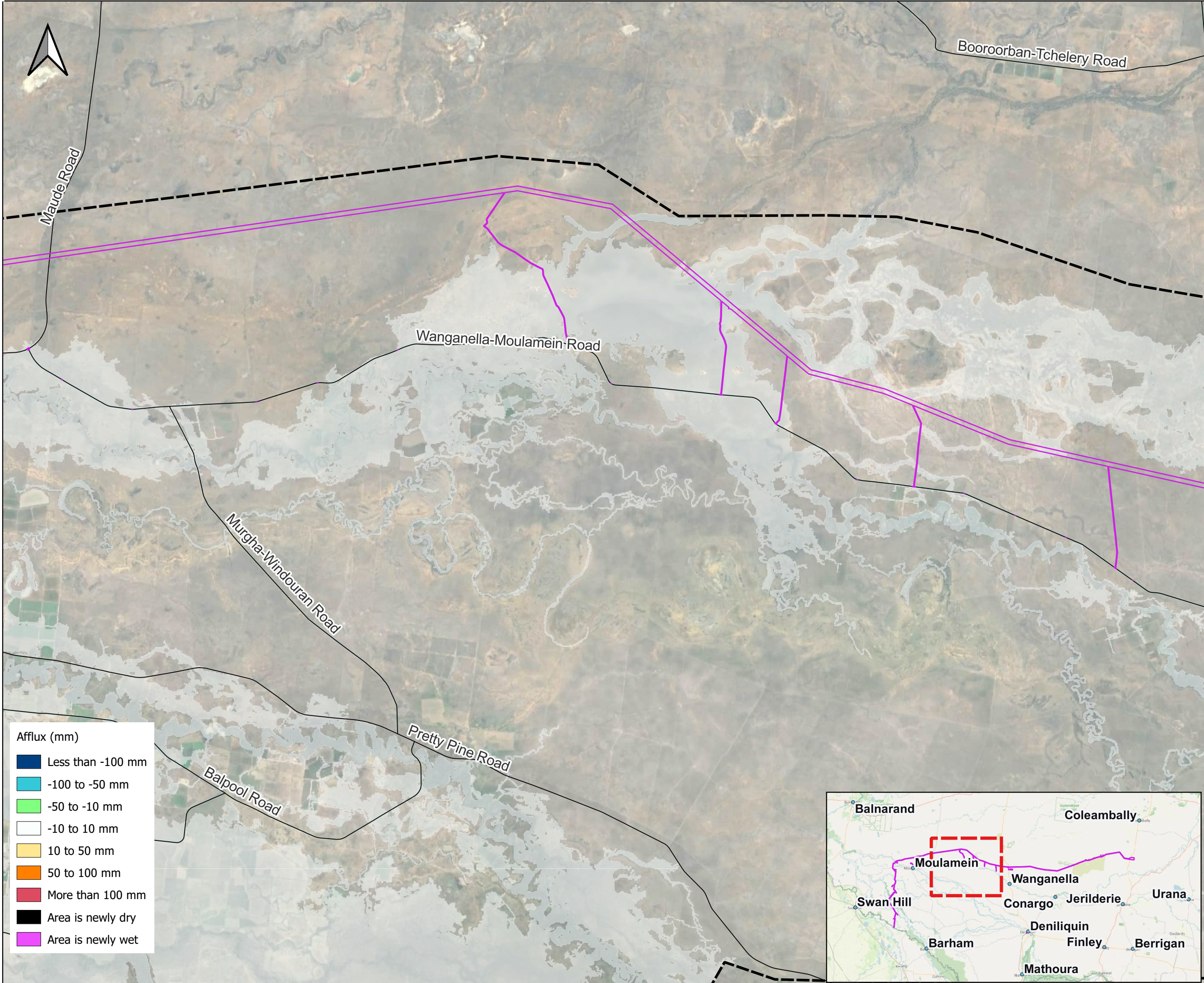
2% AEP - Afflux

Figure No

D2 - 2 of 4

Scale at A3

0 3,000 6,000 m



Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd



Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

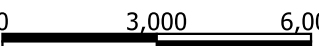
Development Case-Existing Case

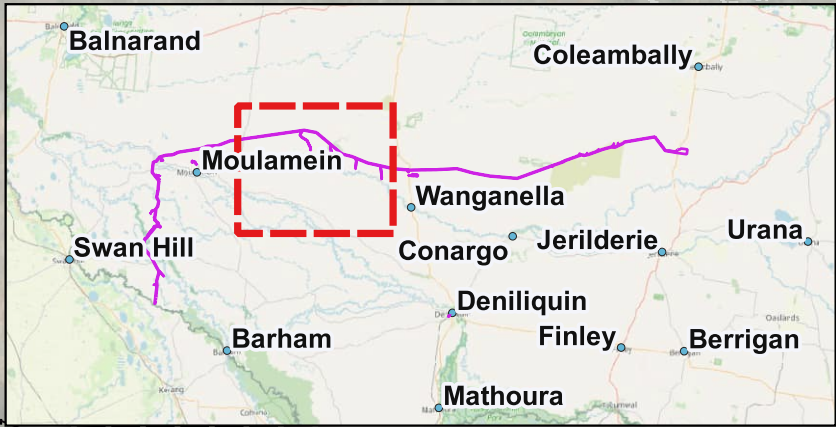
2% AEP - Afflux

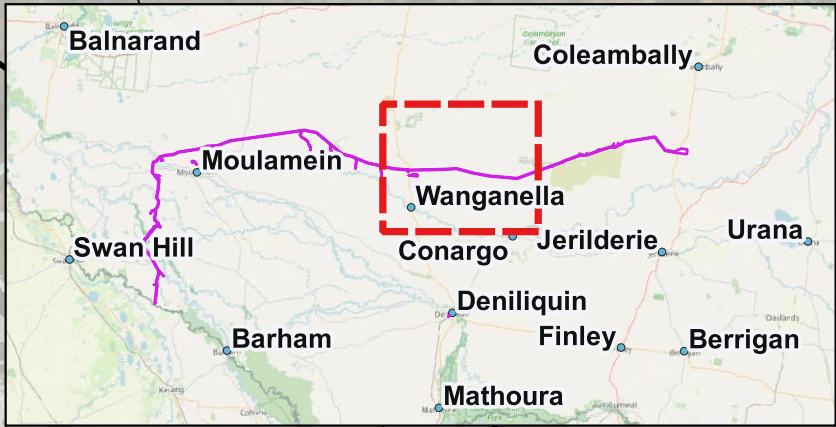
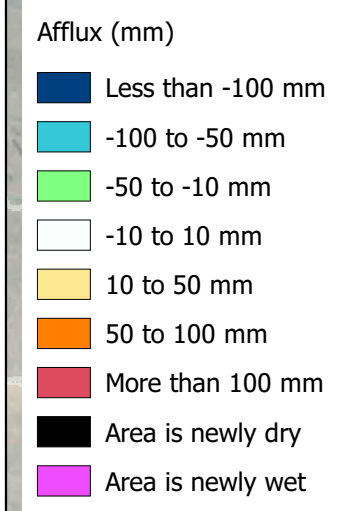
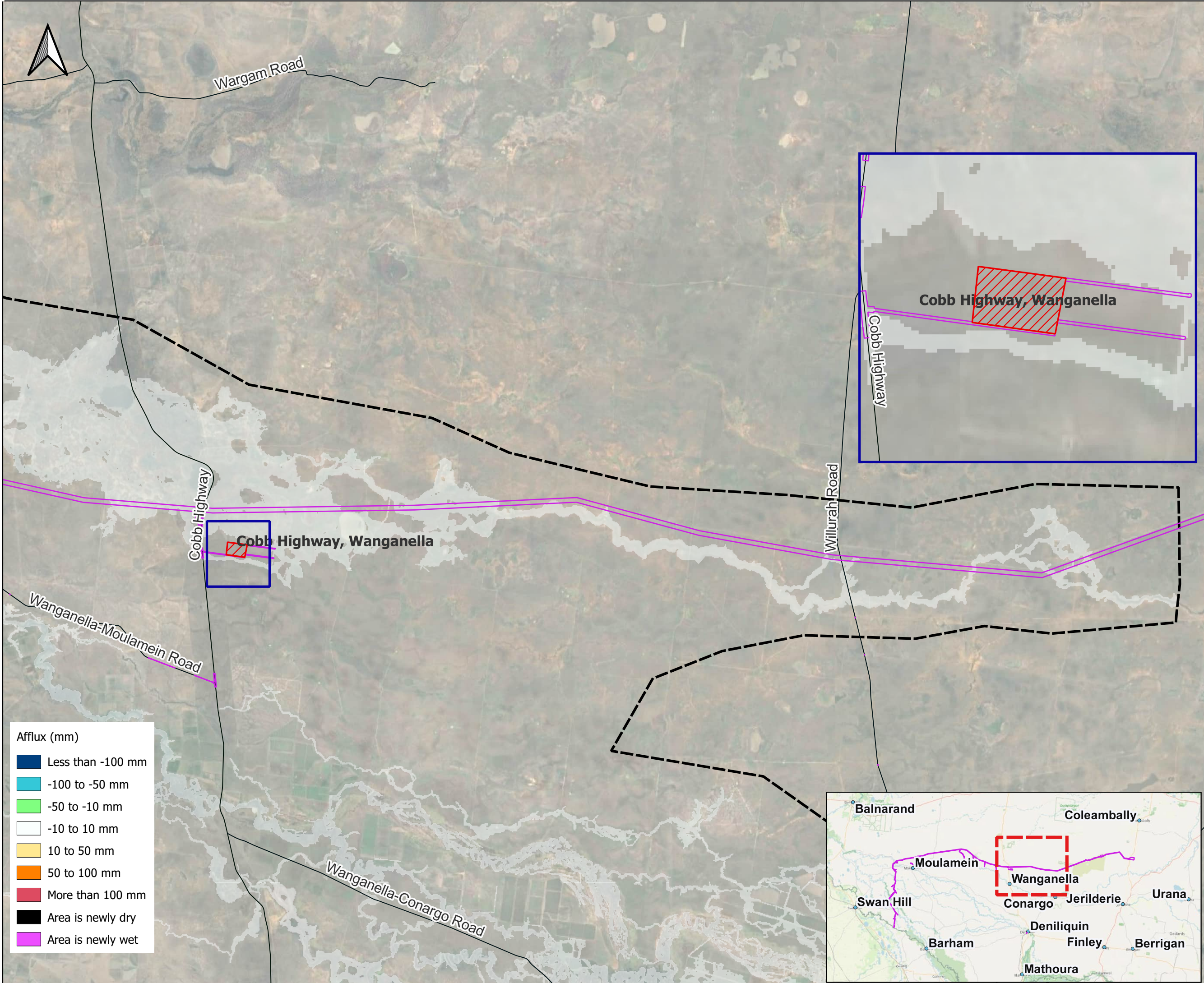
Figure No D2 - 3 of 4

Scale at A3

0 3,000 6,000 m







LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

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A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case

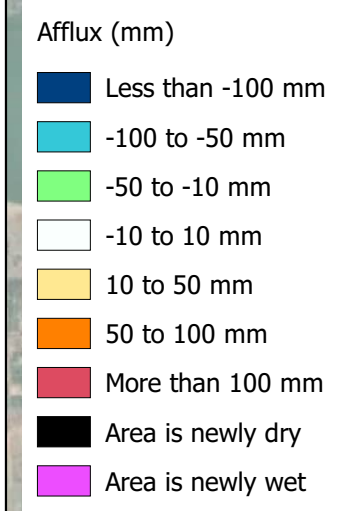
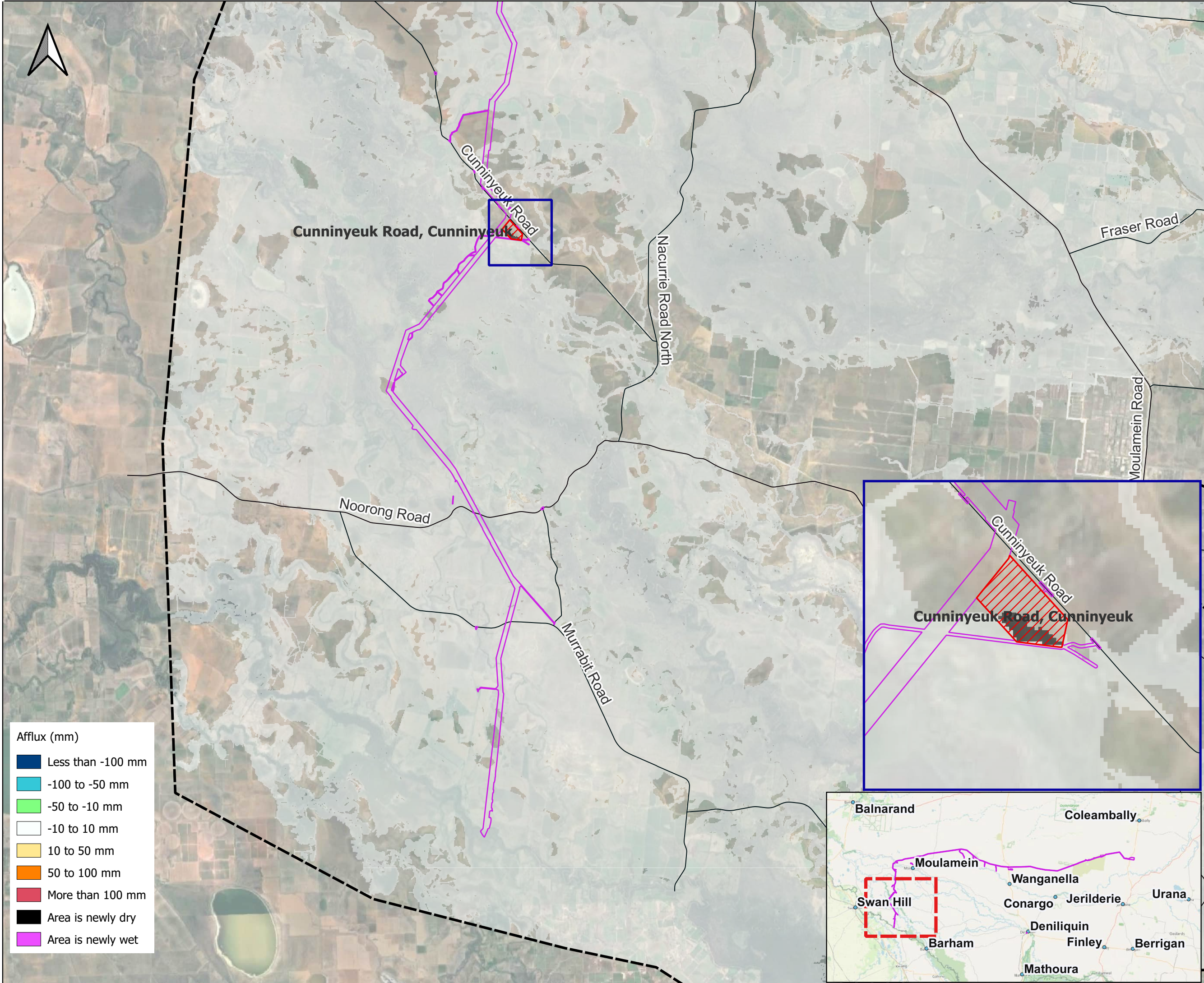
2% AEP - Afflux

Figure No

D2 - 4 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

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A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case

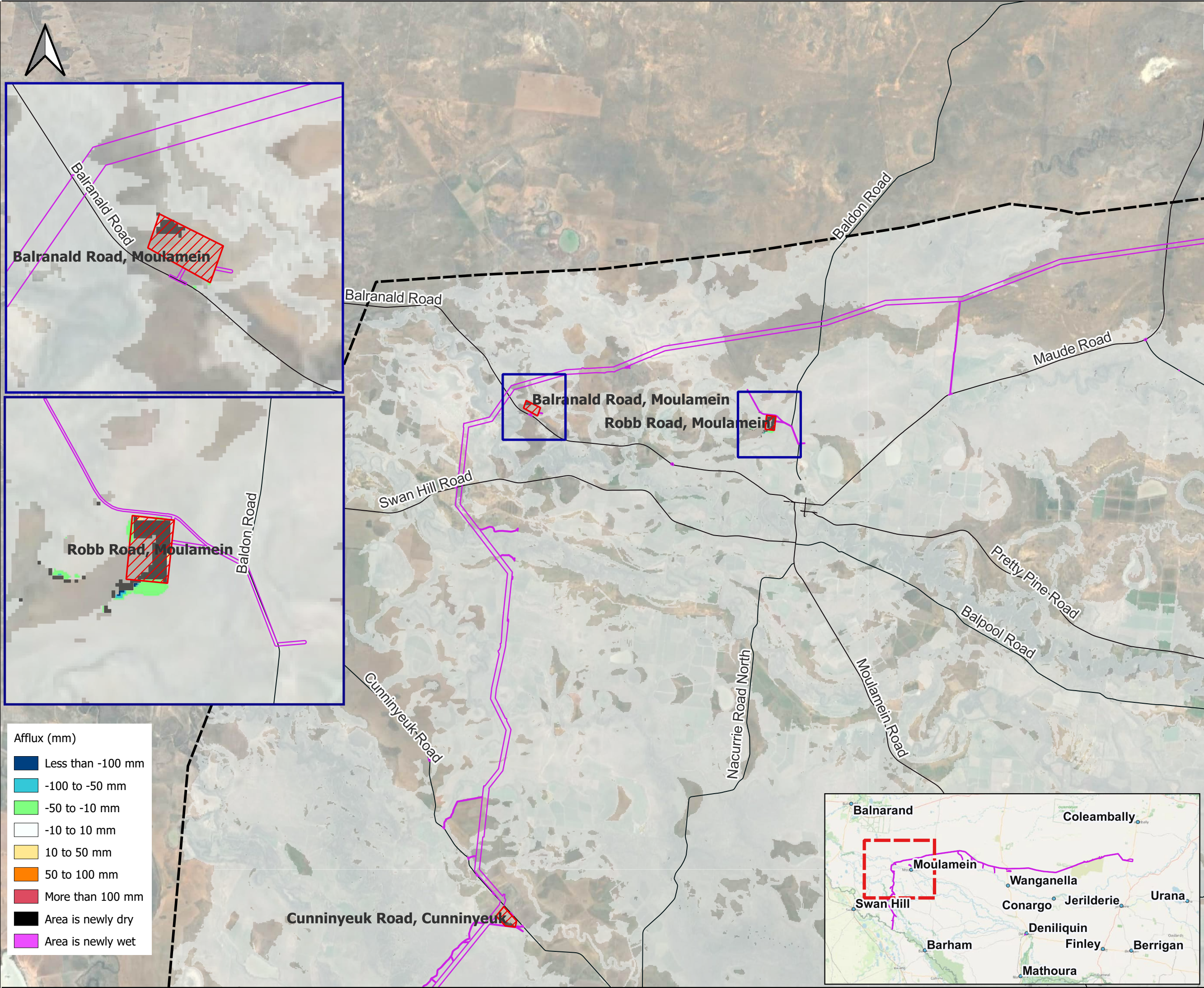
1% AEP - Afflux

Figure No

D3 - 1 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

WSP

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case

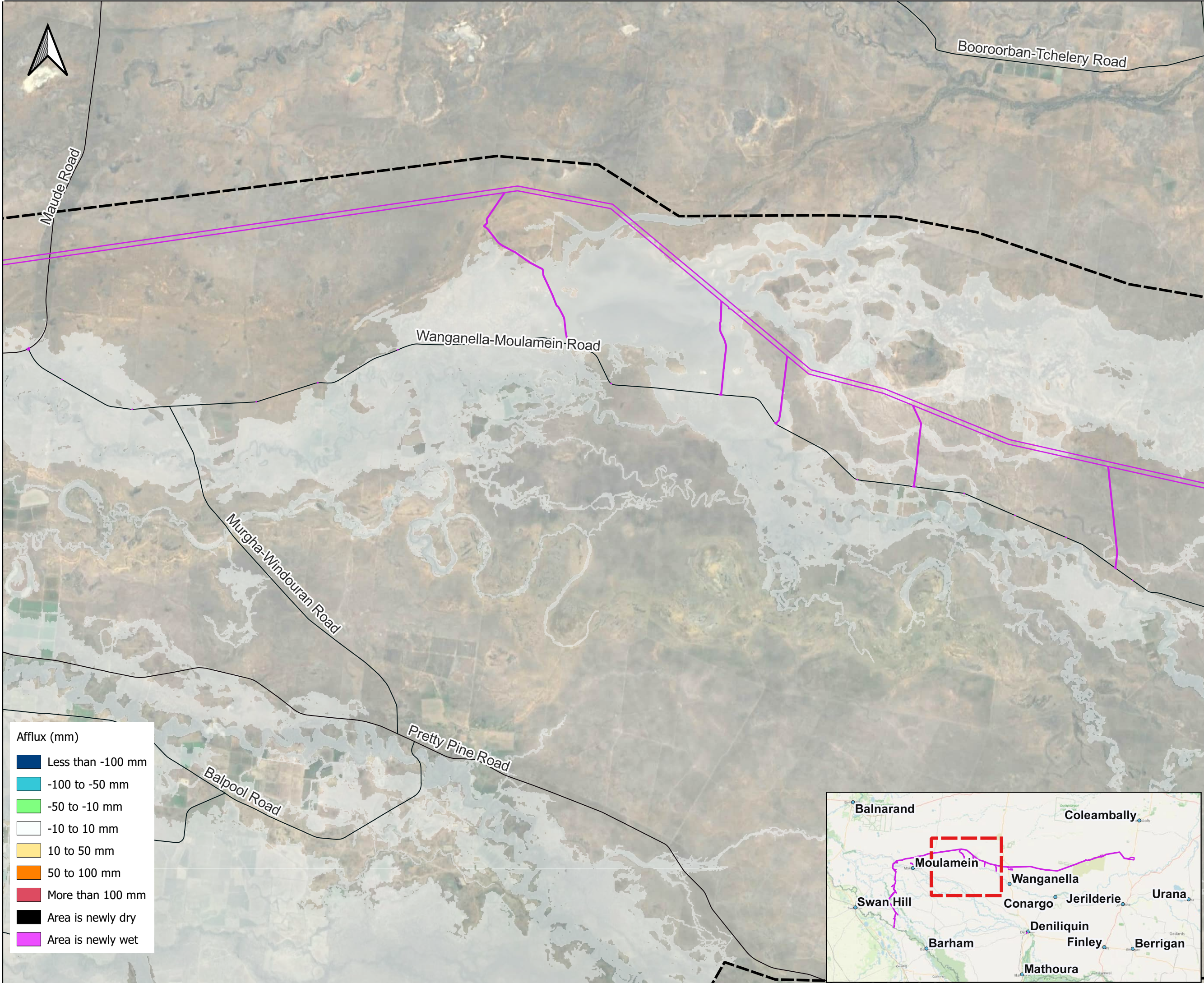
1% AEP - Afflux

Figure No

D3 - 2 of 4

Scale at A3

0 3,000 6,000 m



Afflux (mm)

Dark Blue	Less than -100 mm
Light Blue	-100 to -50 mm
Green	-50 to -10 mm
White	-10 to 10 mm
Yellow	10 to 50 mm
Orange	50 to 100 mm
Red	More than 100 mm
Black	Area is newly dry
Magenta	Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case

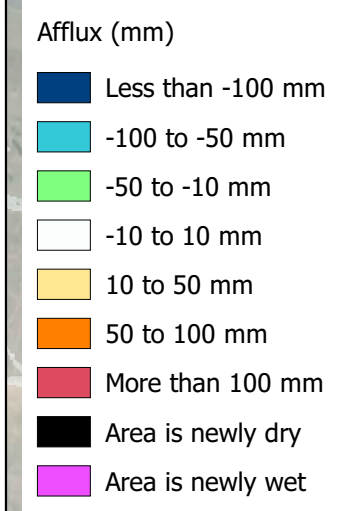
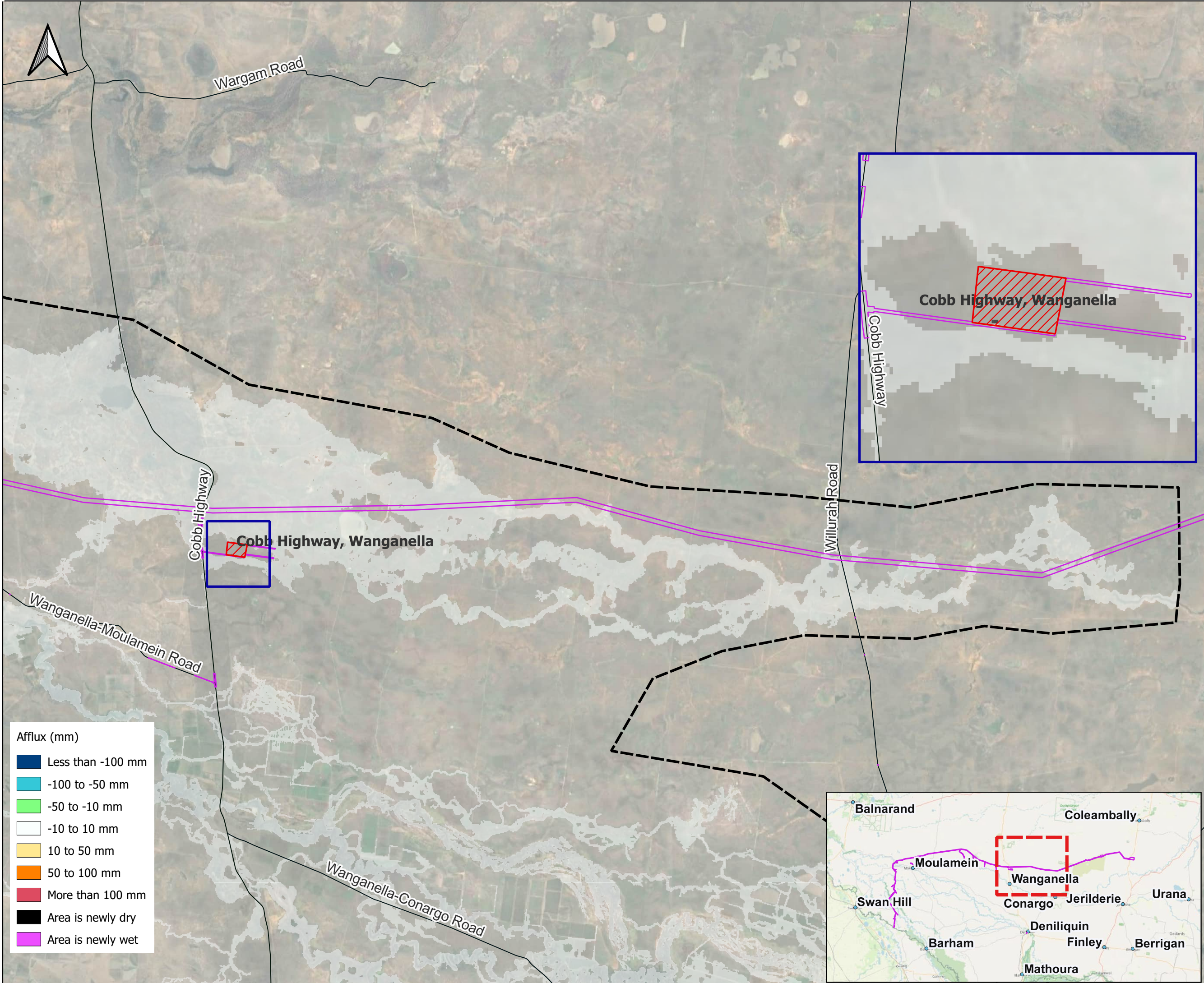
1% AEP - Afflux

Figure No

D3 - 3 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case

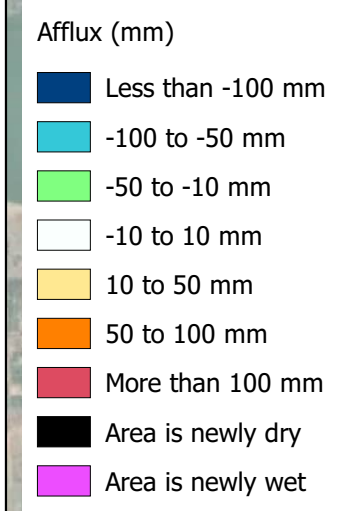
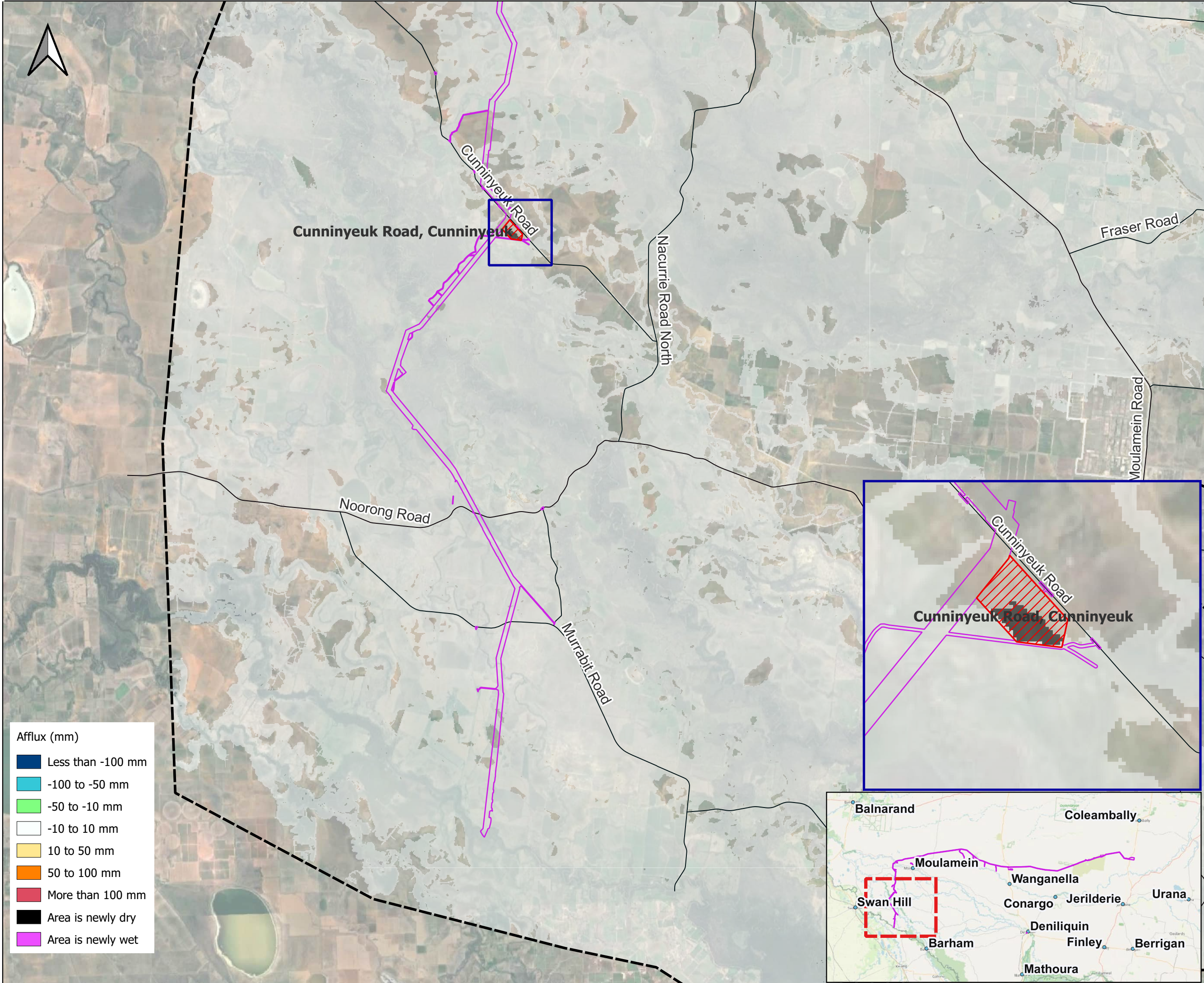
1% AEP - Afflux

Figure No

D3 - 4 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd



Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

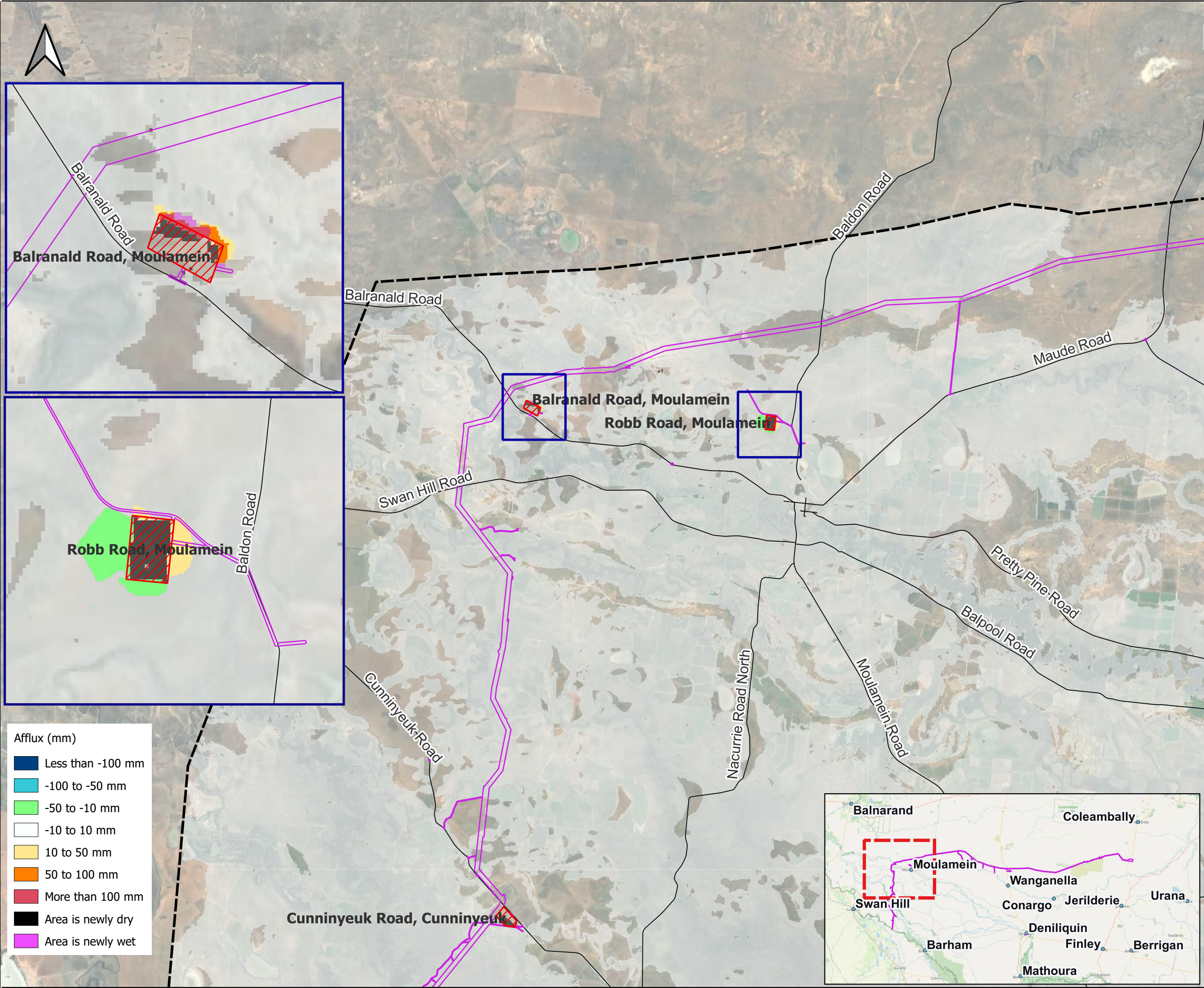
Development Case-Existing Case

0.5% AEP - Afflux

Figure No D4 - 1 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

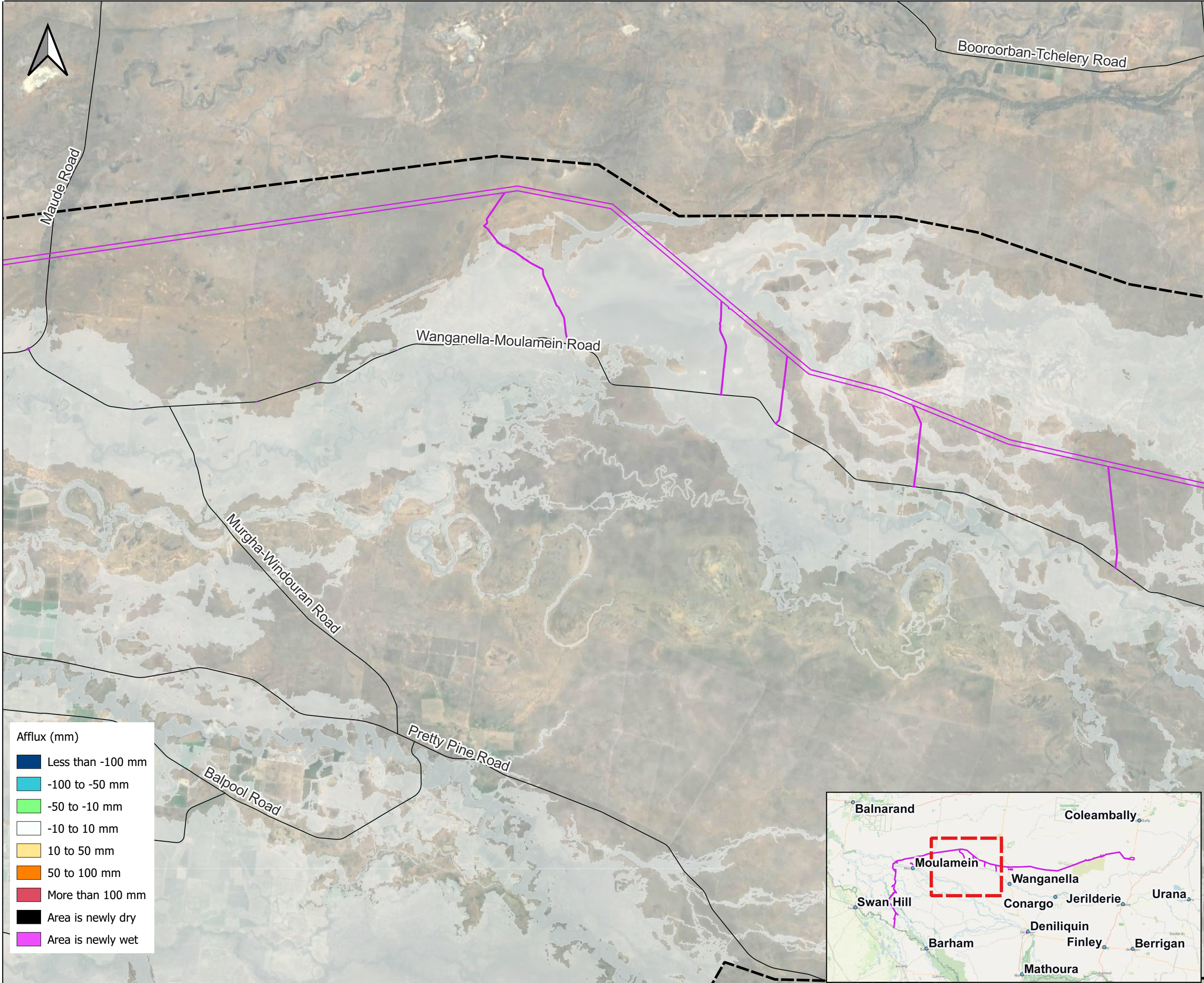
Development Case-Existing Case
0.5% AEP - Afflux

Figure No

D4 - 2 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case

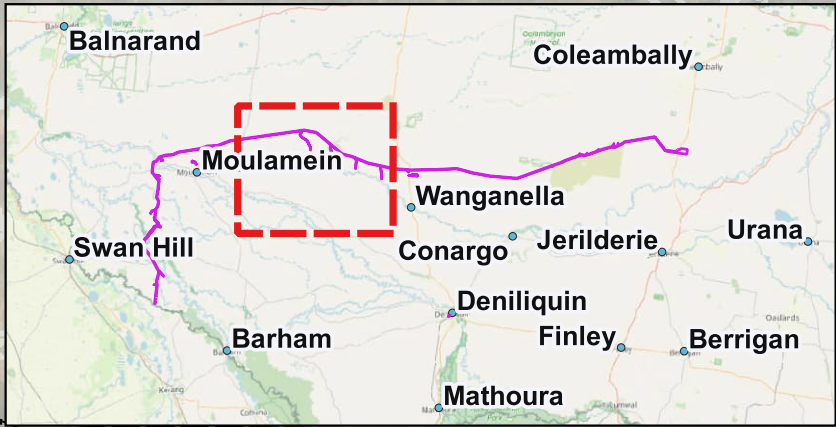
0.5% AEP - Afflux

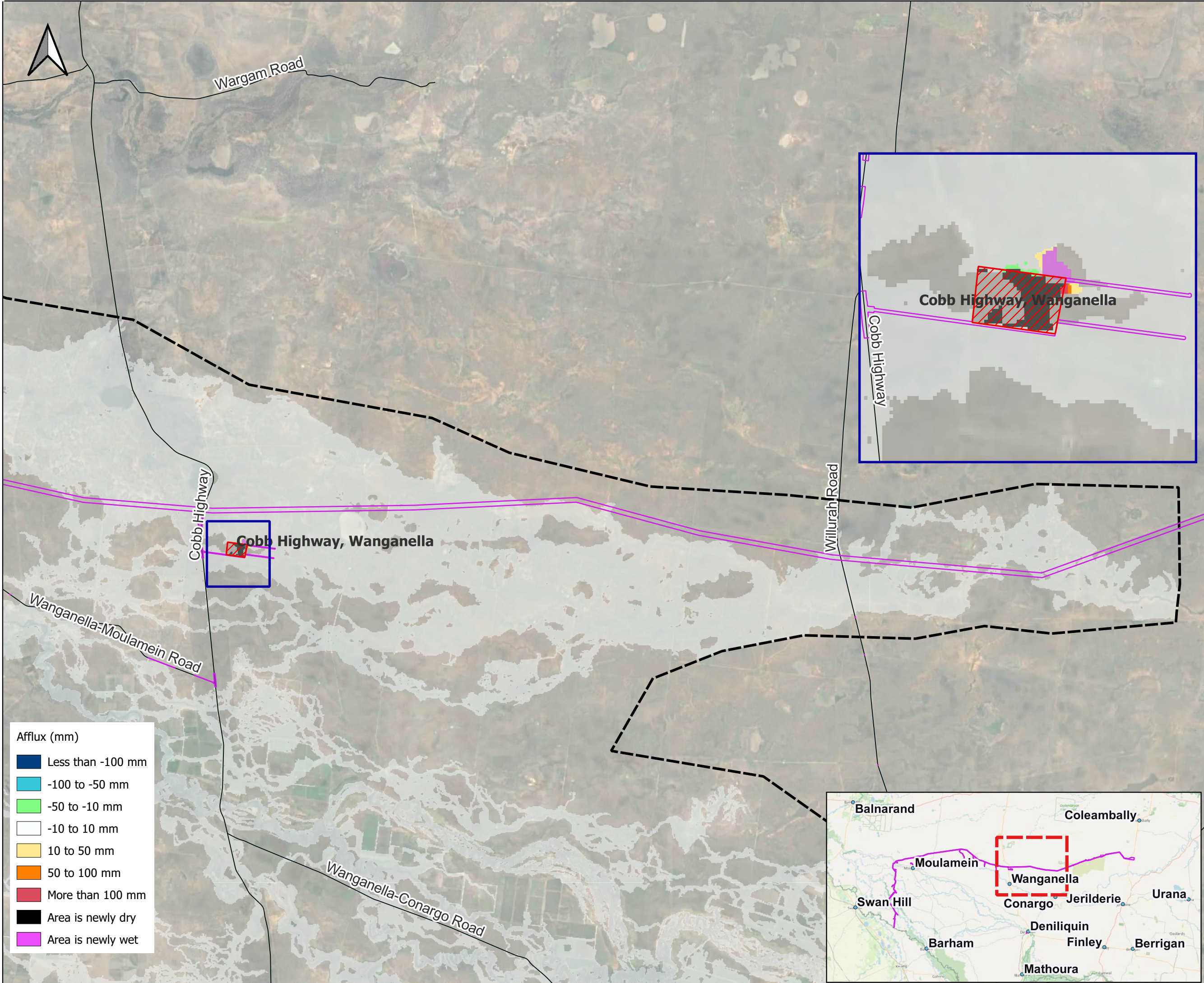
Figure No

D4 - 3 of 4

Scale at A3

0 3,000 6,000 m





Afflux (mm)

Less than -100 mm
-100 to -50 mm
-50 to -10 mm
-10 to 10 mm
10 to 50 mm
50 to 100 mm
More than 100 mm
Area is newly dry
Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
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Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

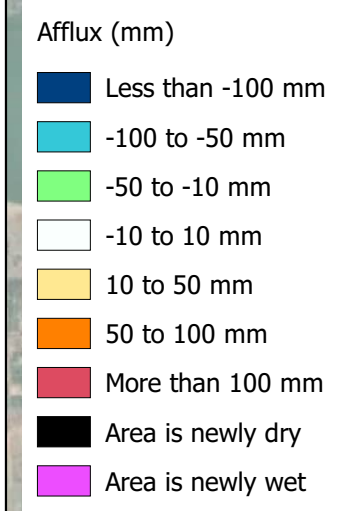
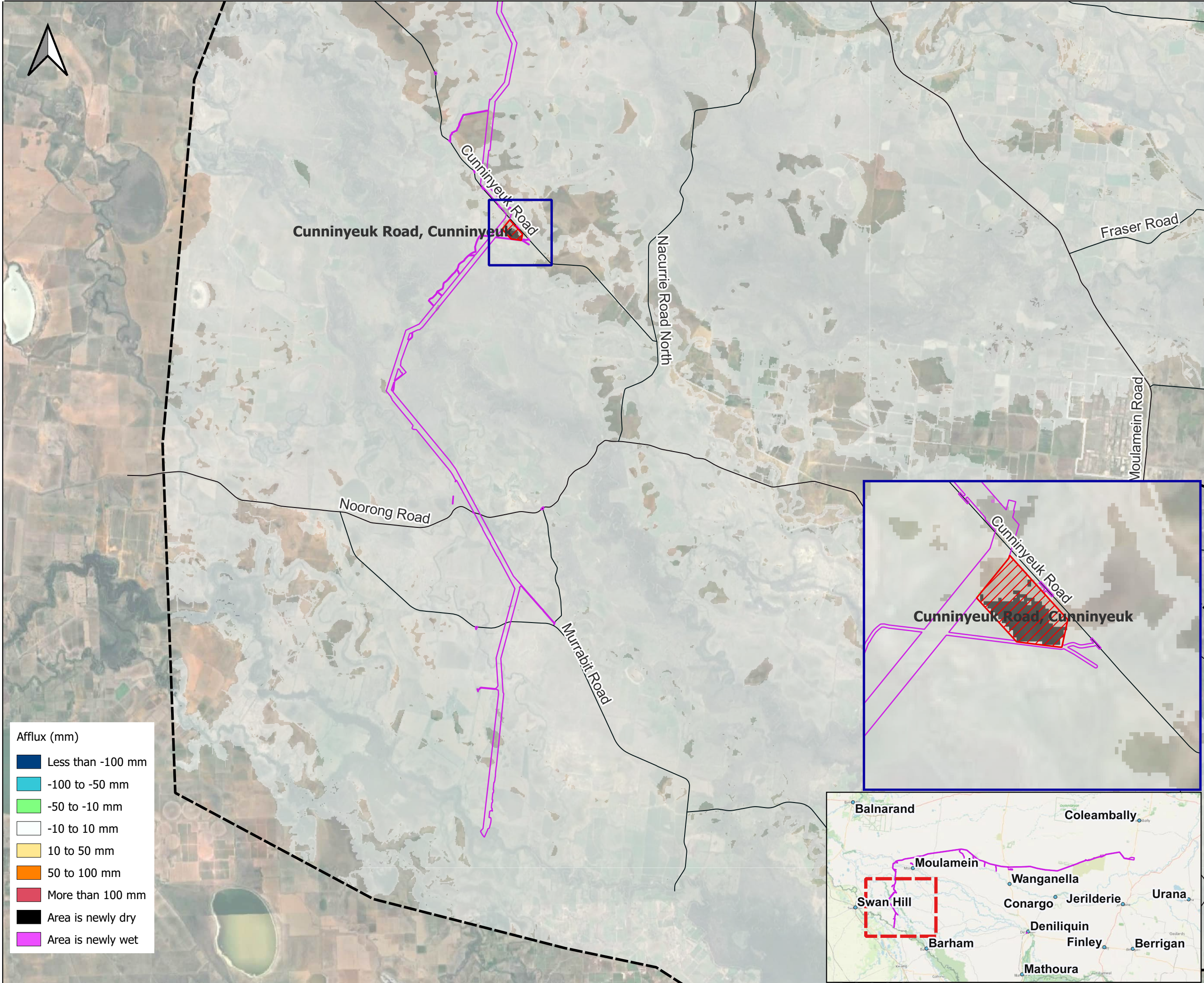
Development Case-Existing Case
0.5% AEP - Afflux

Figure No

D4 - 4 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
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WSP

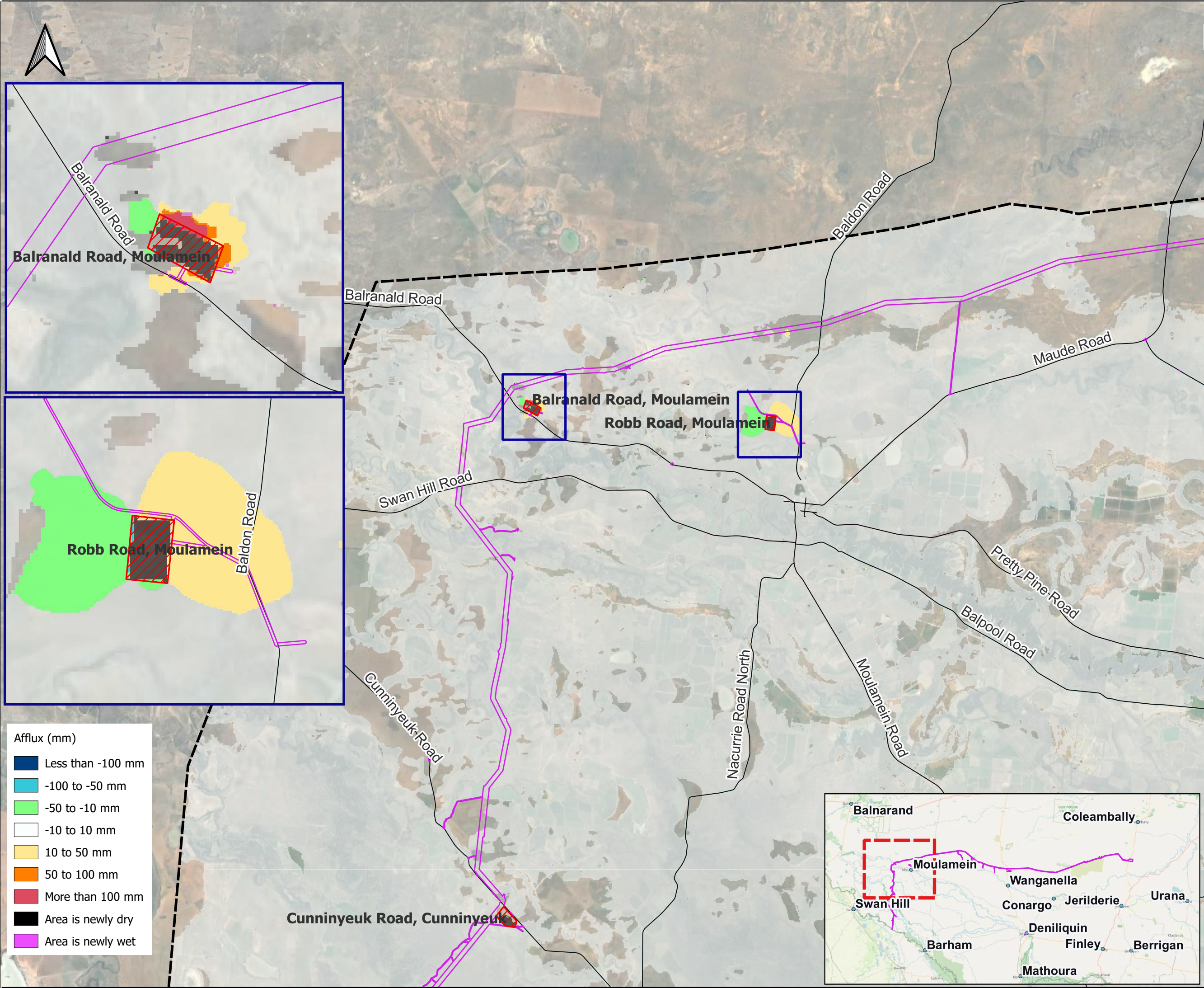
Project
 Victoria to New South Wales Interconnector West (VNI WEST)
 Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title
 Regional Flood Model

Development Case-Existing Case
 0.2% AEP - Afflux

Figure No D5 - 1 of 4

Scale at A3
 0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
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Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

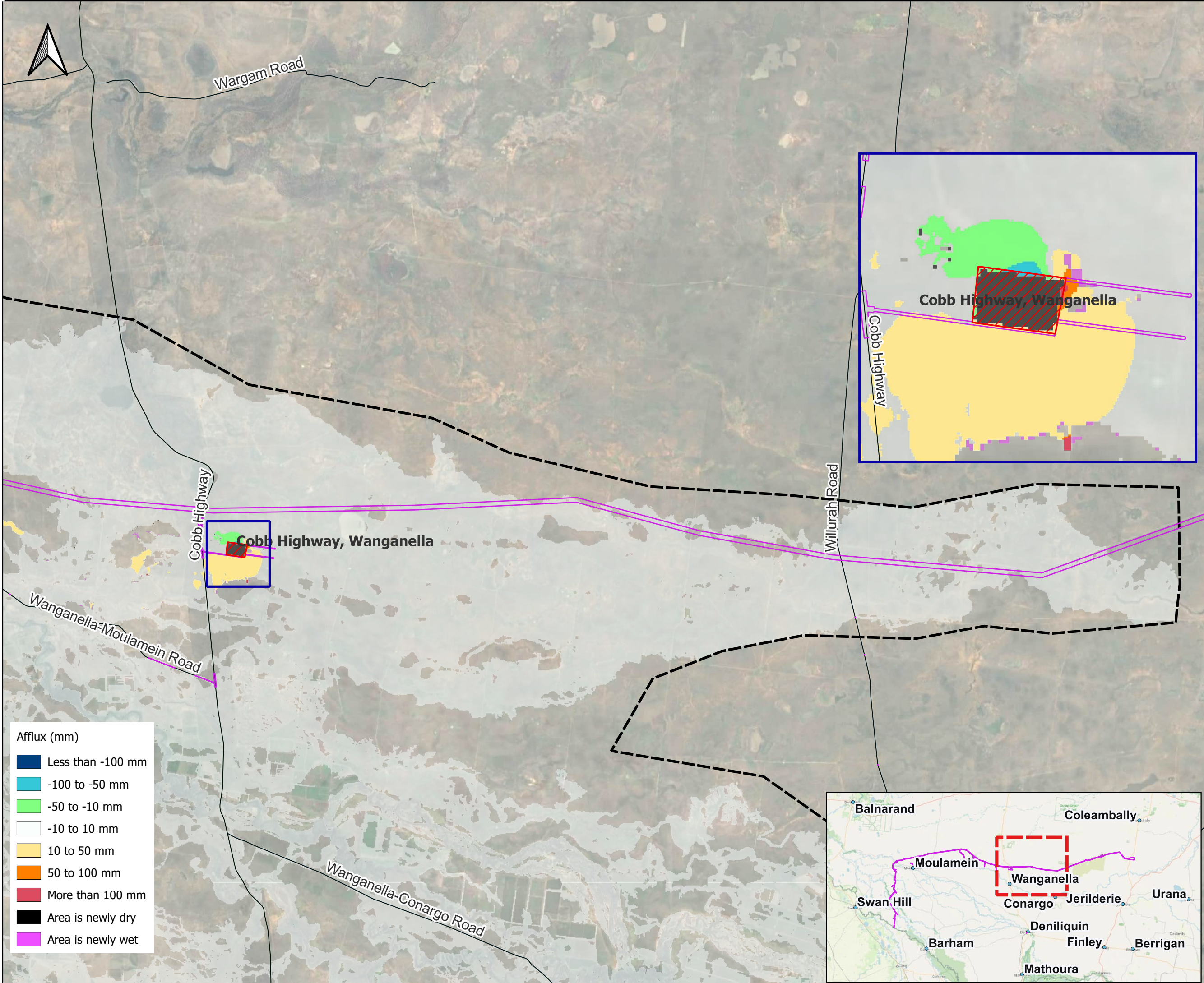
Development Case-Existing Case
0.2% AEP - Afflux

Figure No

D5 - 2 of 4

Scale at A3

0 3,000 6,000 m



Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
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WSP

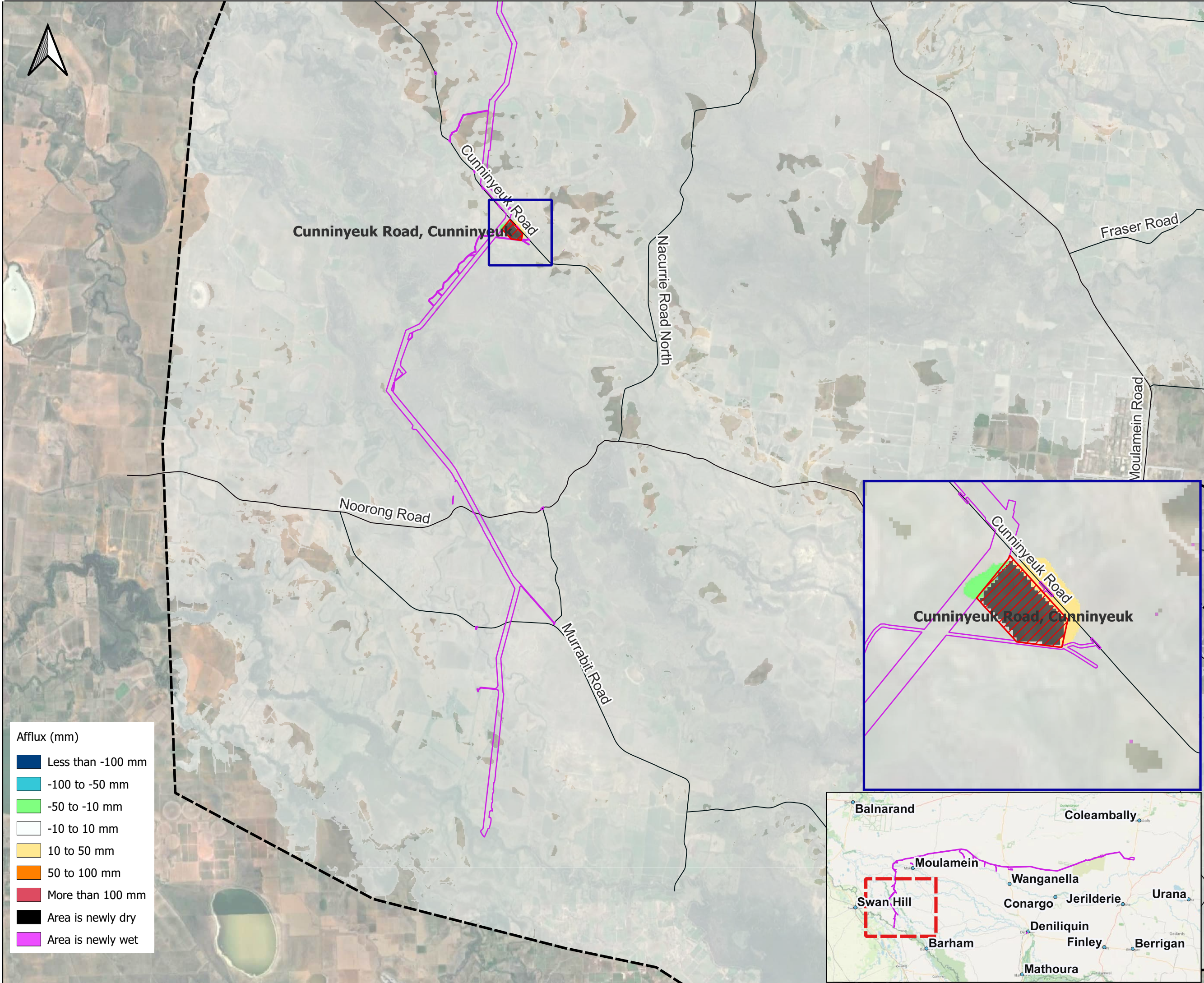
Project
 Victoria to New South Wales Interconnector West (VNI WEST)
 Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title
 Regional Flood Model

Development Case-Existing Case
 0.2% AEP - Afflux

Figure No D5 - 4 of 4

Scale at A3
 0 3,000 6,000 m



Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
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Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

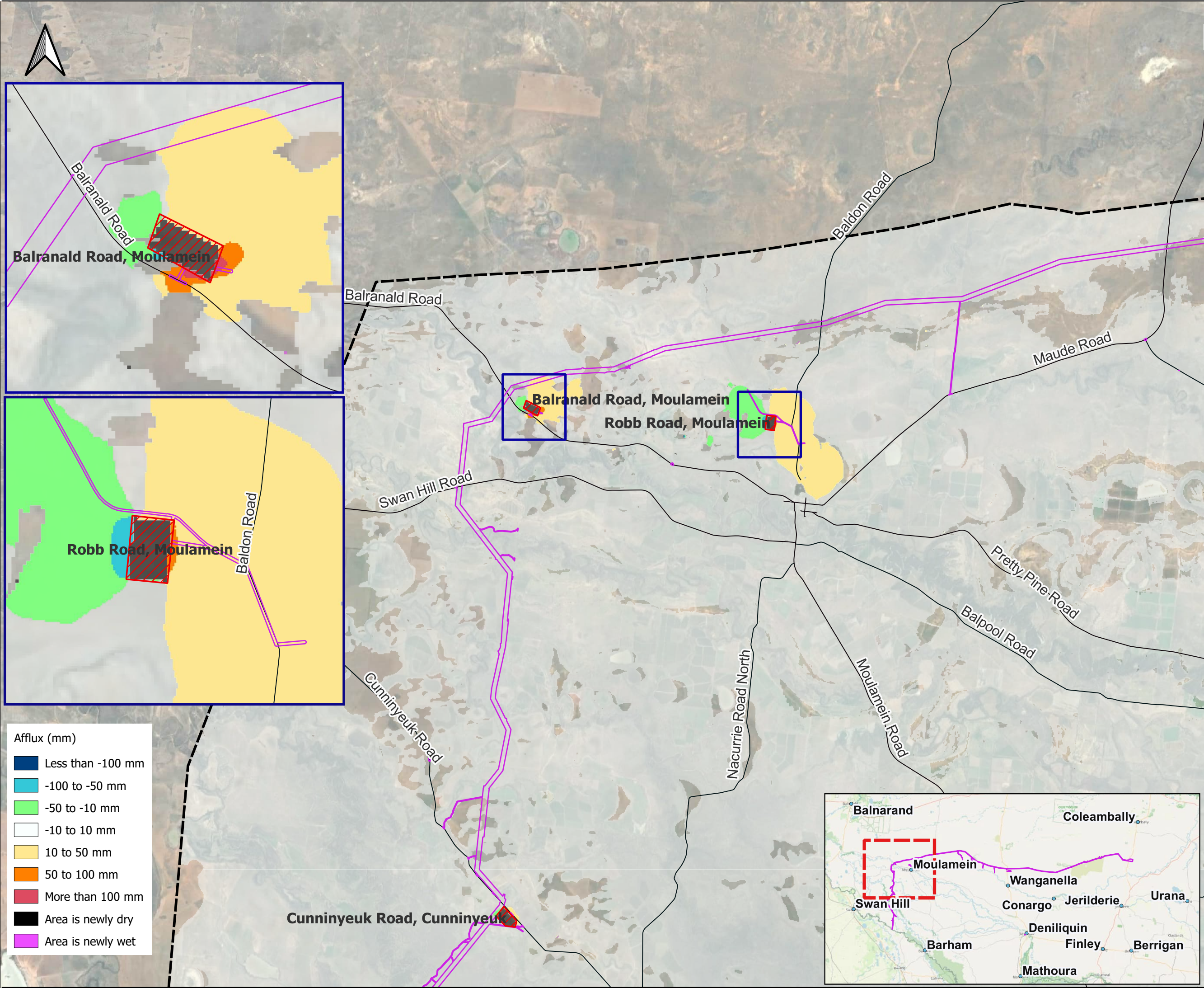
Development Case-Existing Case
Extreme Event- Afflux

Figure No

D6 - 1 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

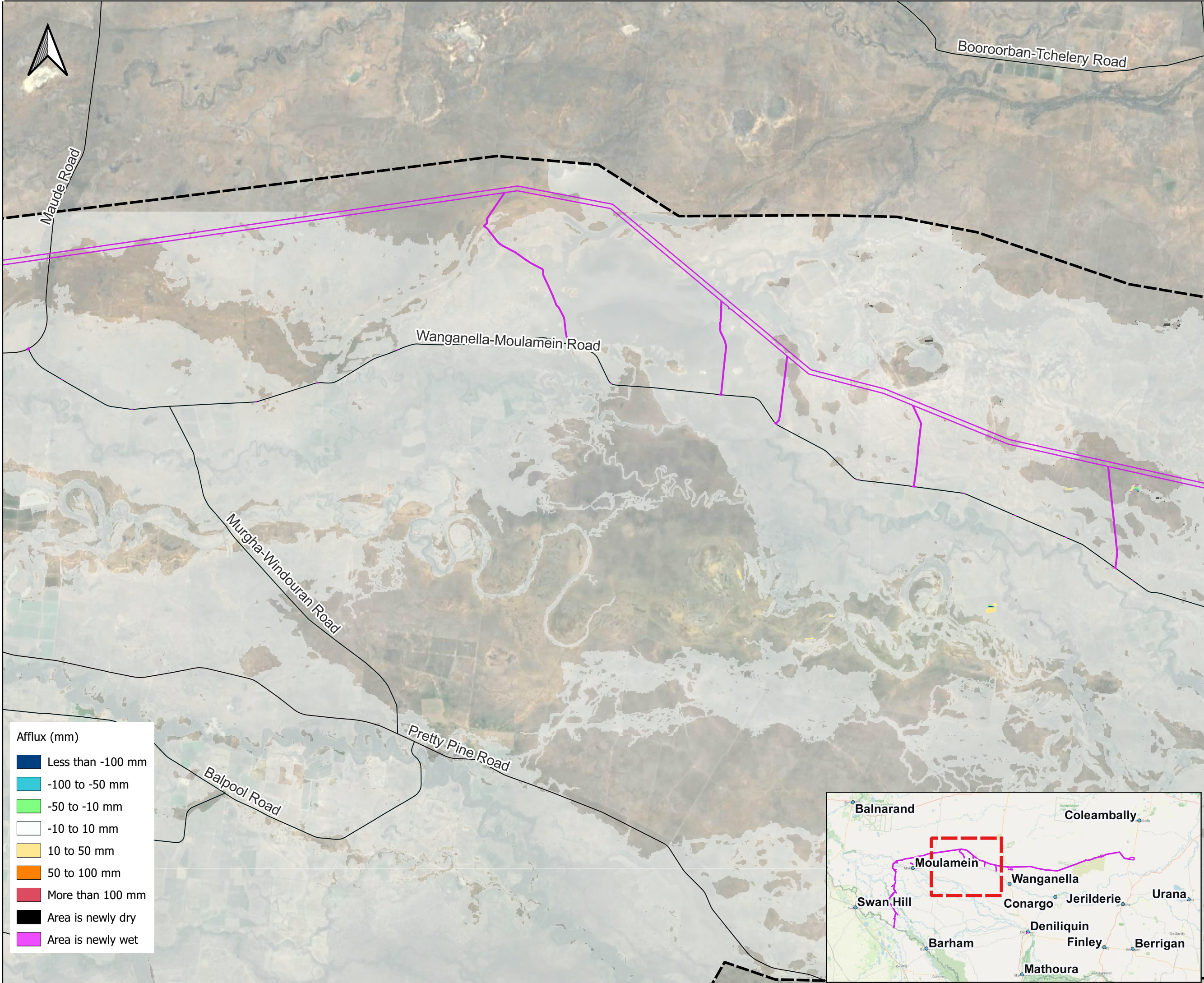
Regional Flood Model

Development Case-Existing Case
Extreme Event- Afflux

Figure No D6 - 2 of 4

Scale at A3

0 3,000 6,000 m



Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

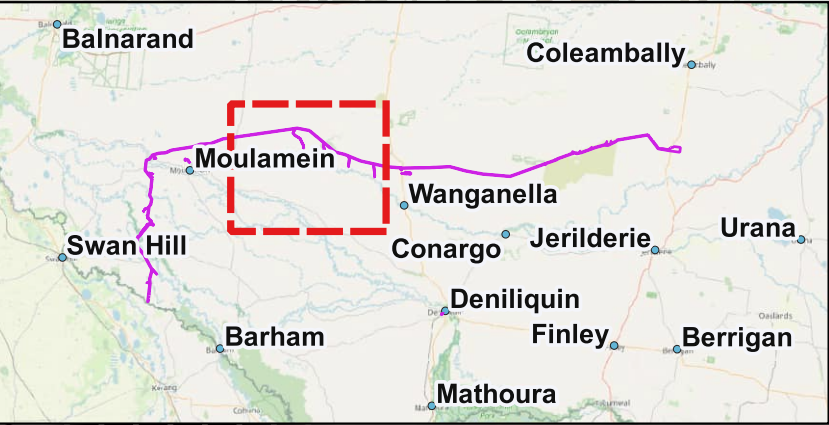
Development Case-Existing Case

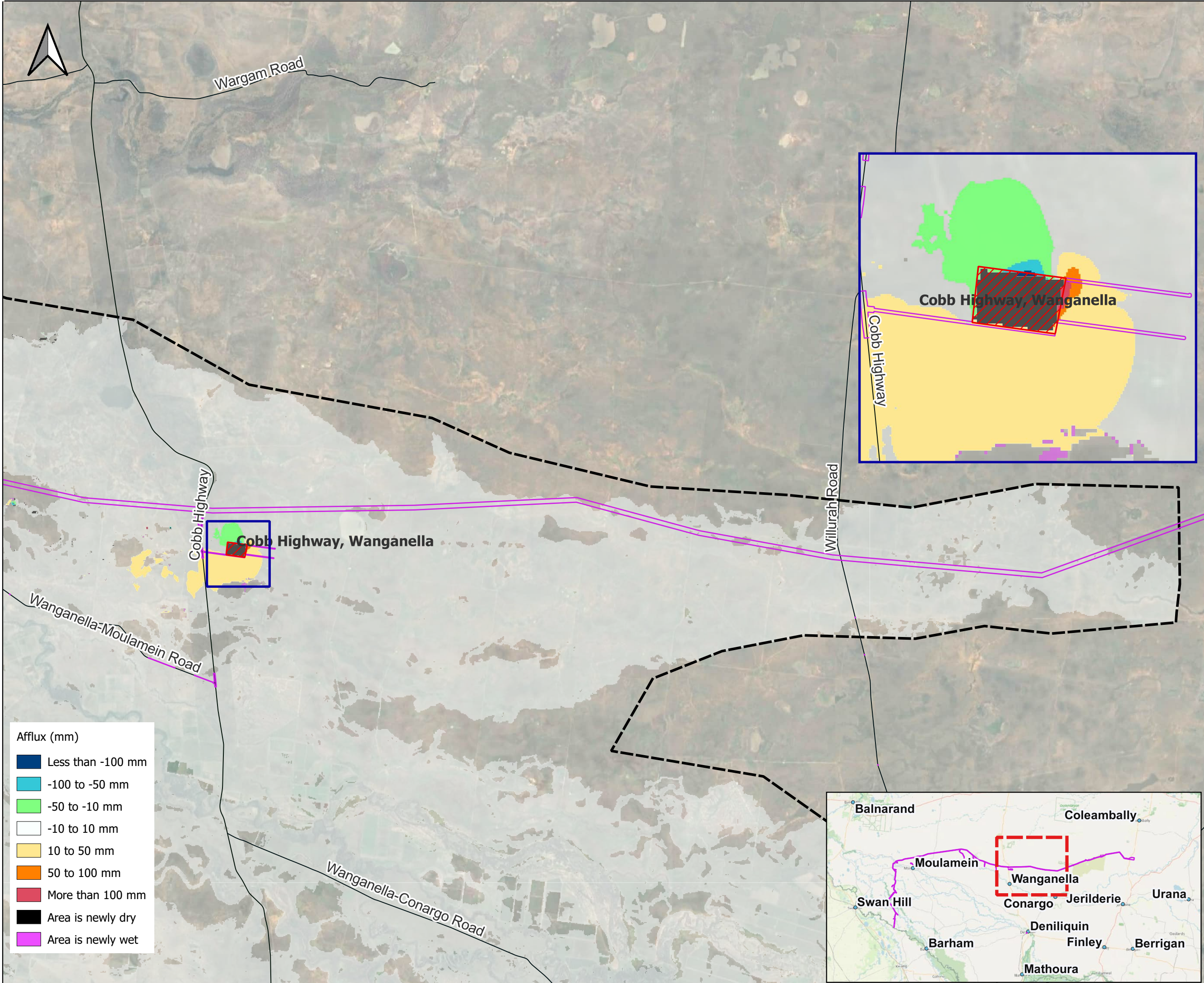
Extreme Event- Afflux

Figure No D6 - 3 of 4

Scale at A3

0 3,000 6,000 m





Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

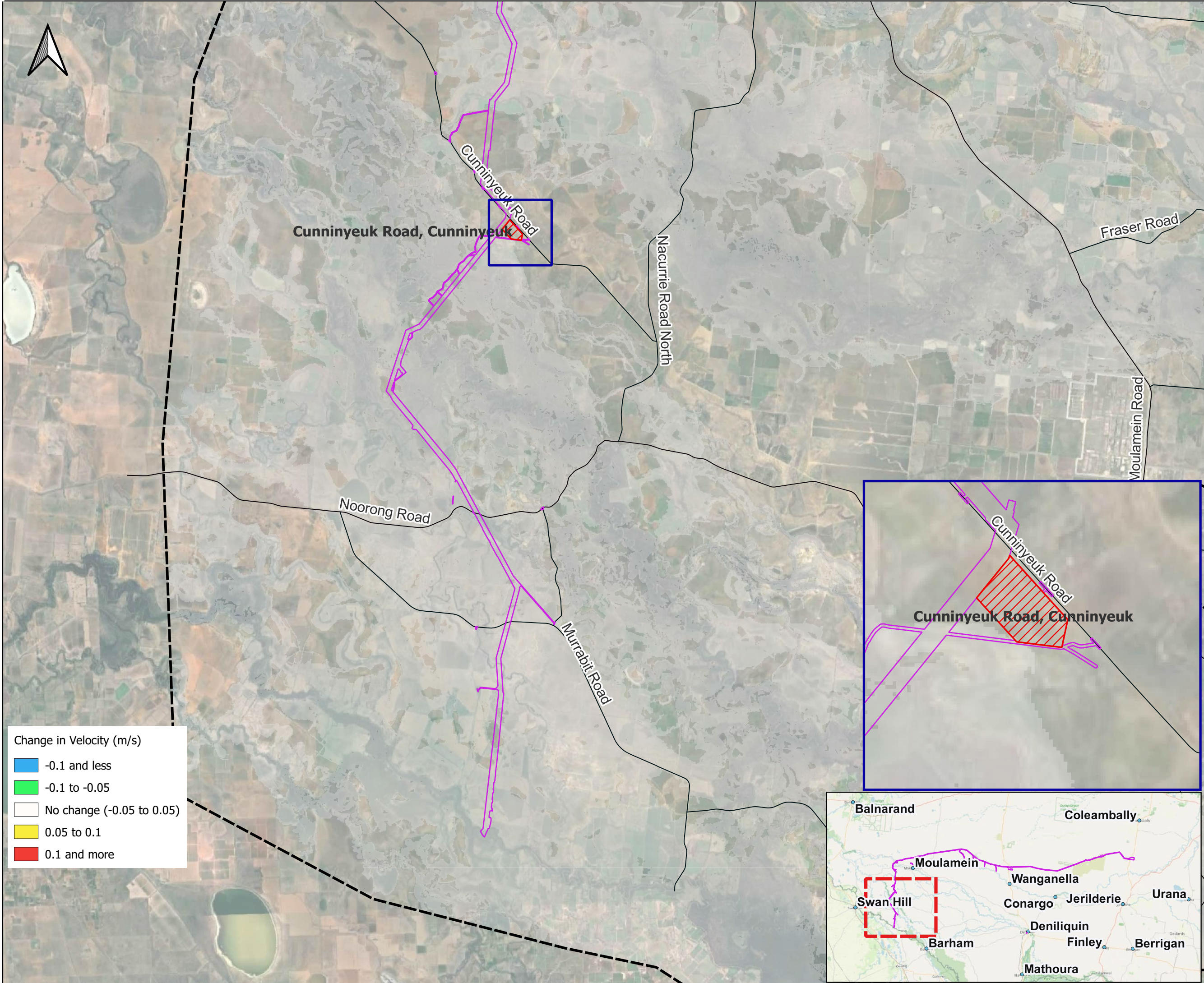
Development Case-Existing Case
Extreme Event- Afflux

Figure No

D6 - 4 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

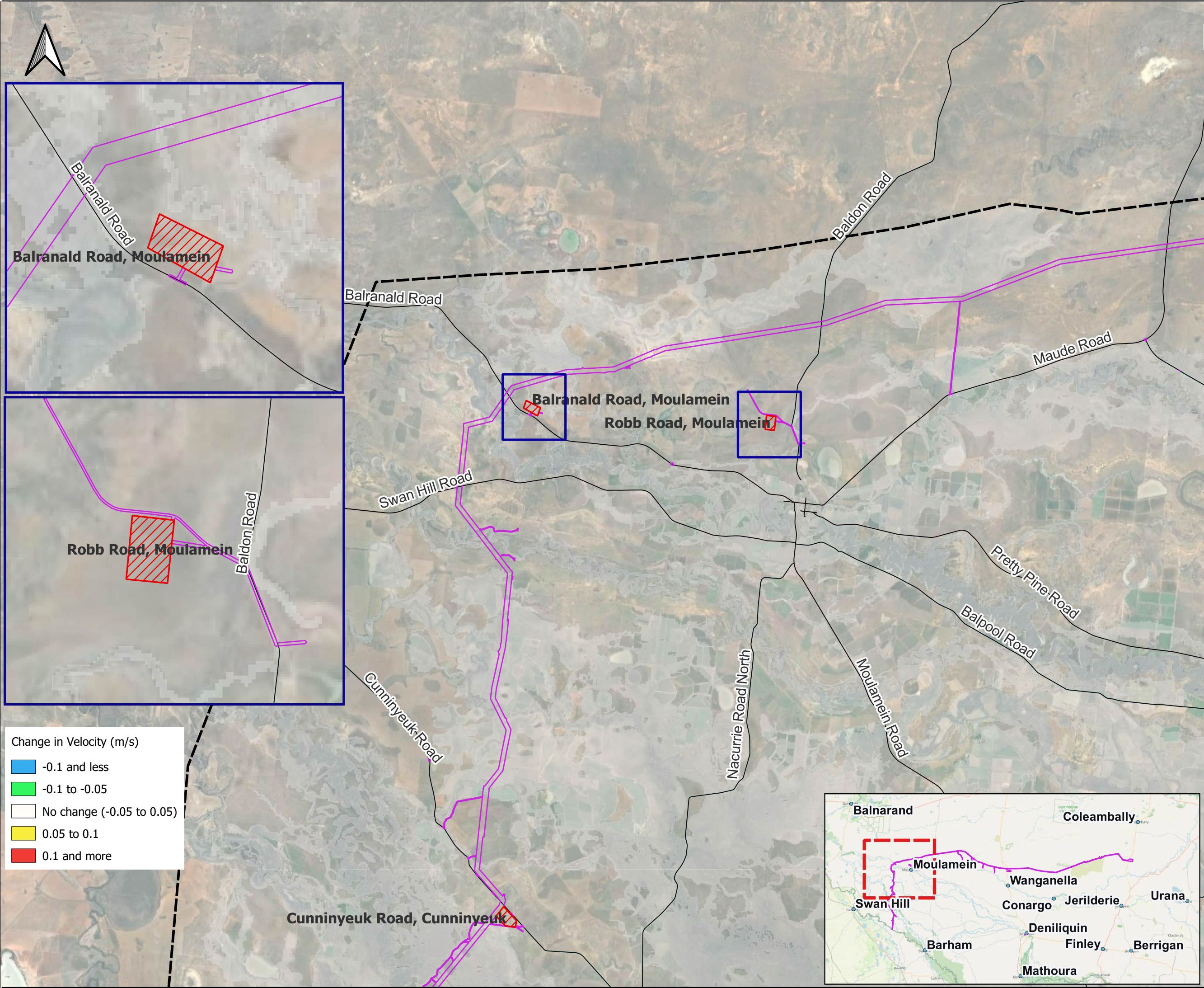
Development Case-Existing Case
5% AEP - Change in Velocity

Figure No

D7 - 1 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

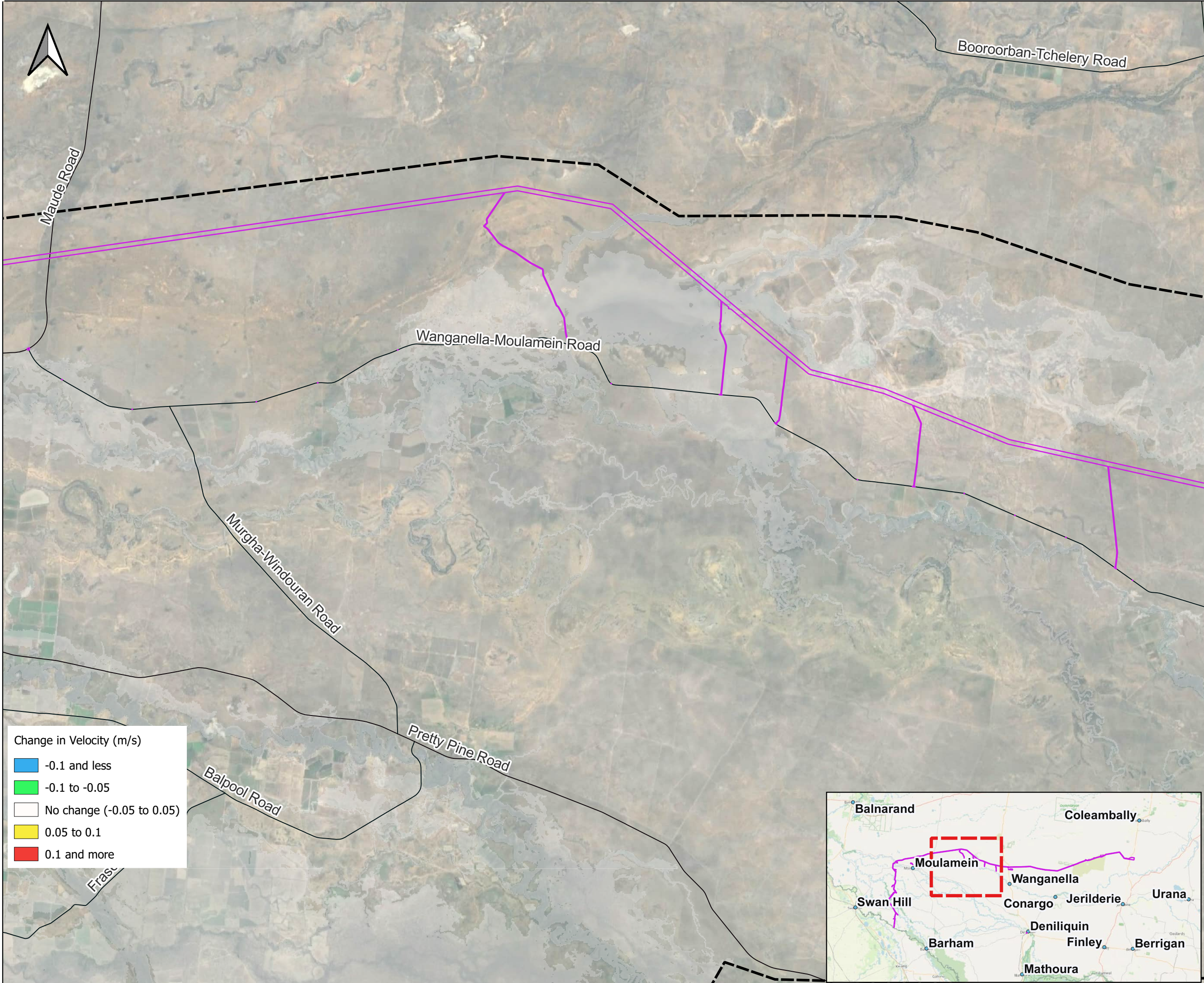
Development Case-Existing Case
5% AEP - Change in Velocity

Figure No

D7 - 2 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case

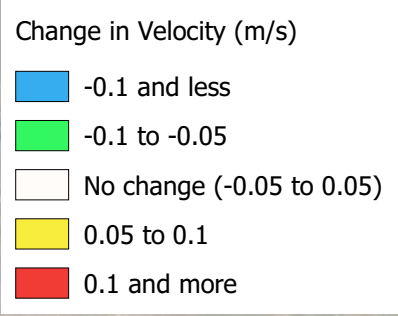
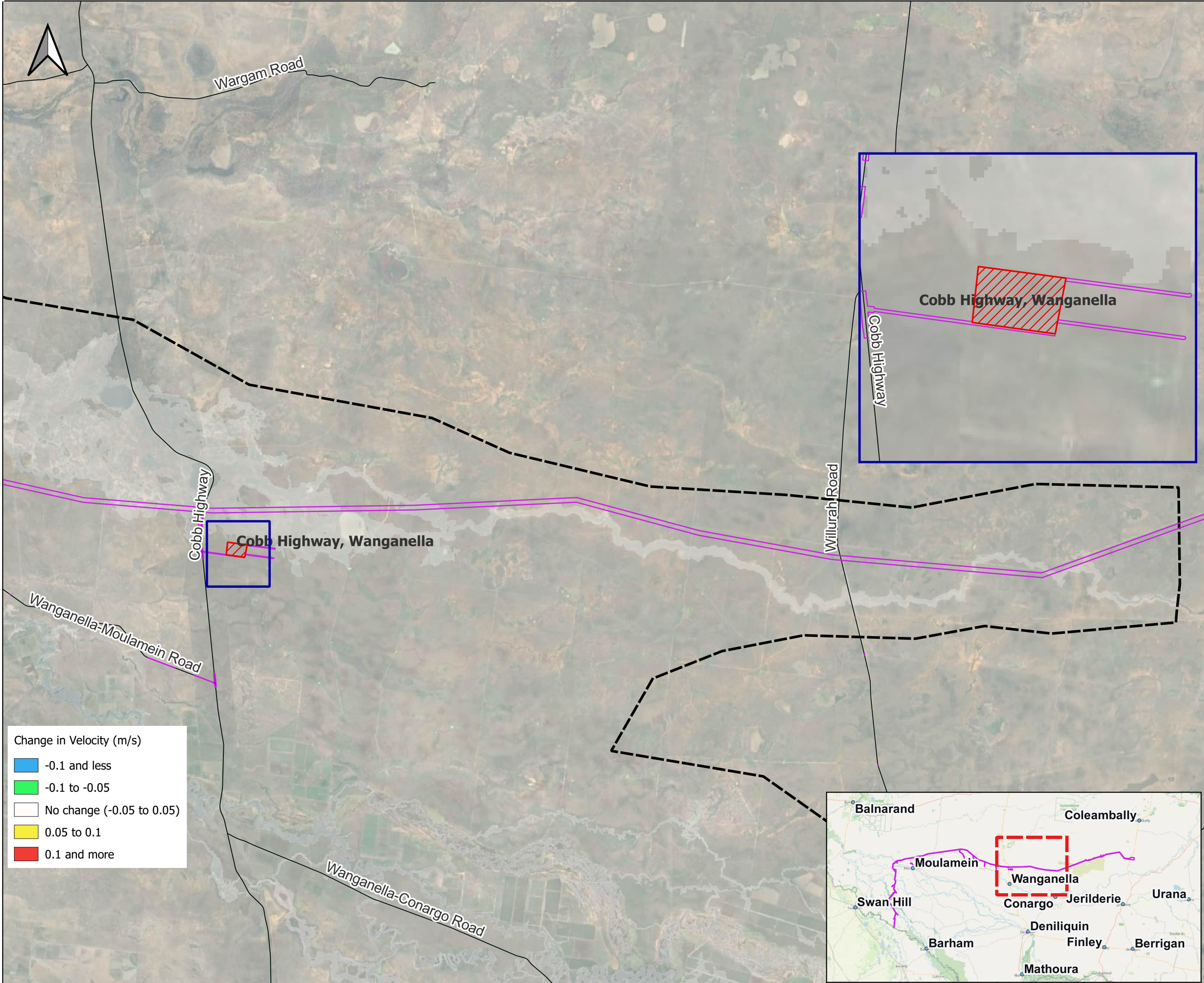
5% AEP - Change in Velocity

Figure No

D7 - 3 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

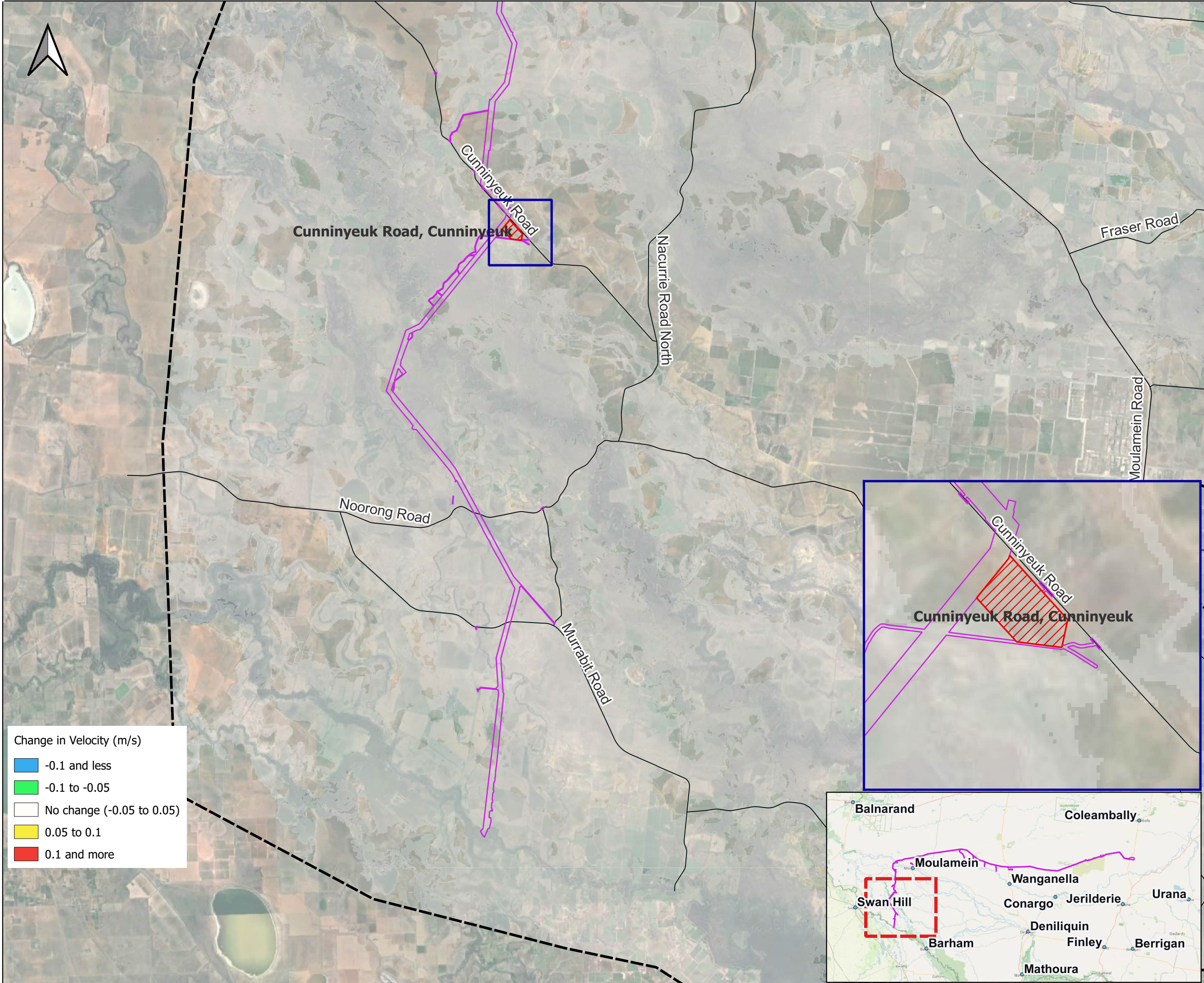
Development Case-Existing Case
5% AEP - Change in Velocity

Figure No

D7 - 4 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

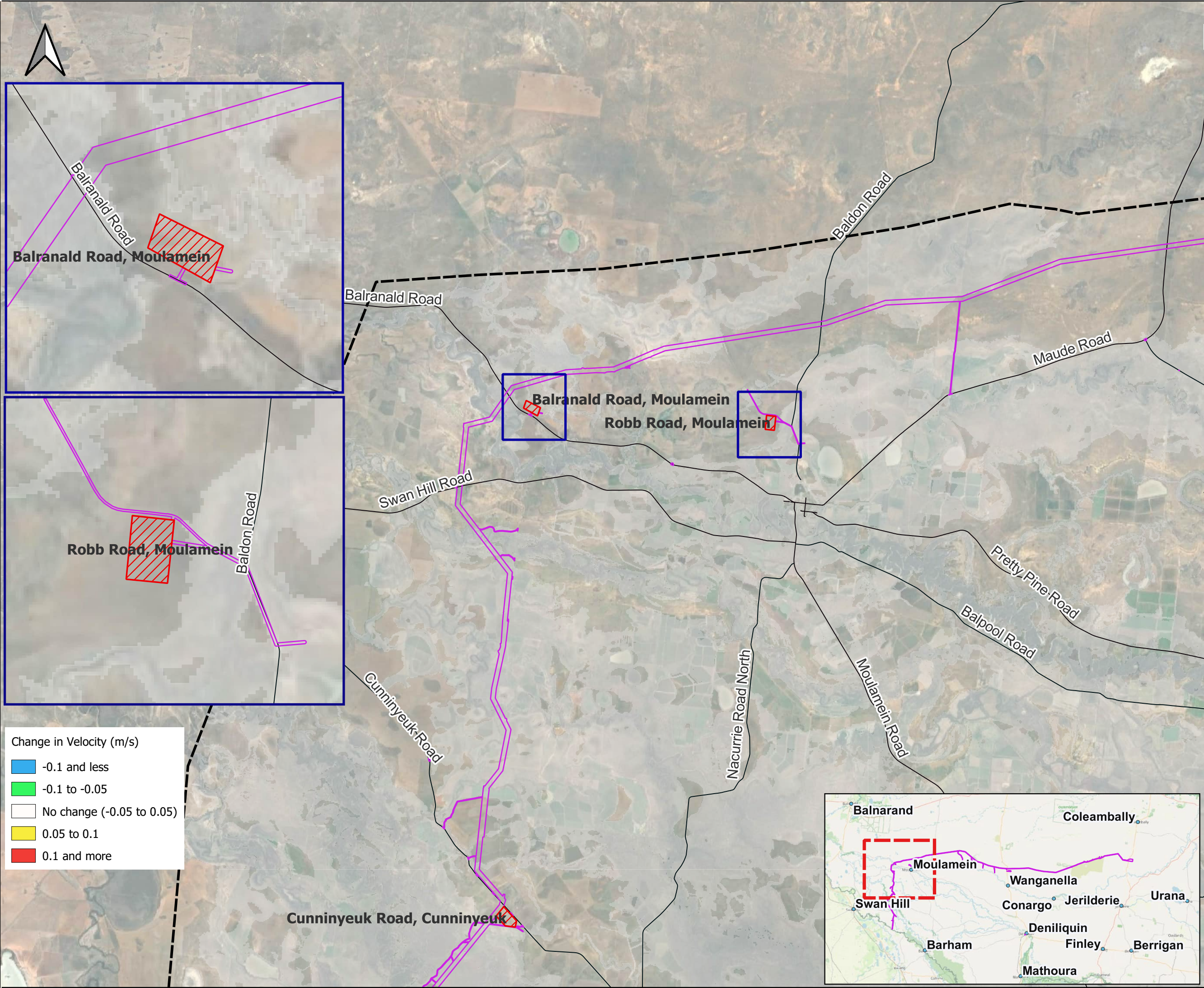
Development Case-Existing Case
2% AEP - Change in Velocity

Figure No

D8 - 1 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

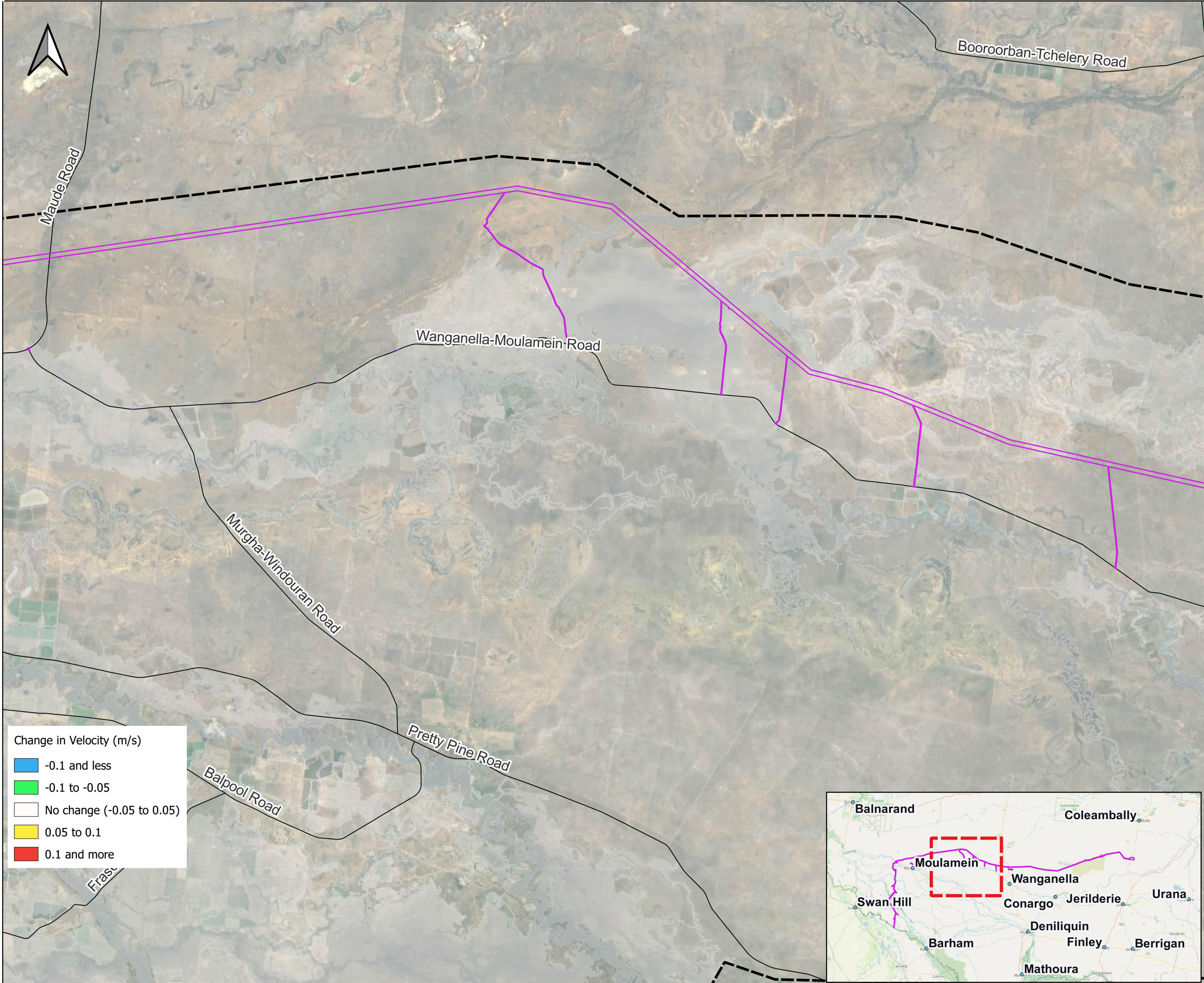
Development Case-Existing Case
2% AEP - Change in Velocity

Figure No

D8 - 2 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case

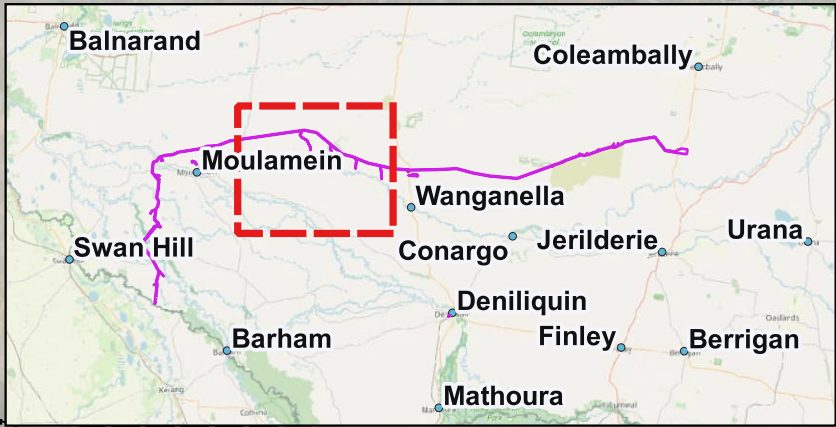
2% AEP - Change in Velocity

Figure No

D8 - 3 of 4

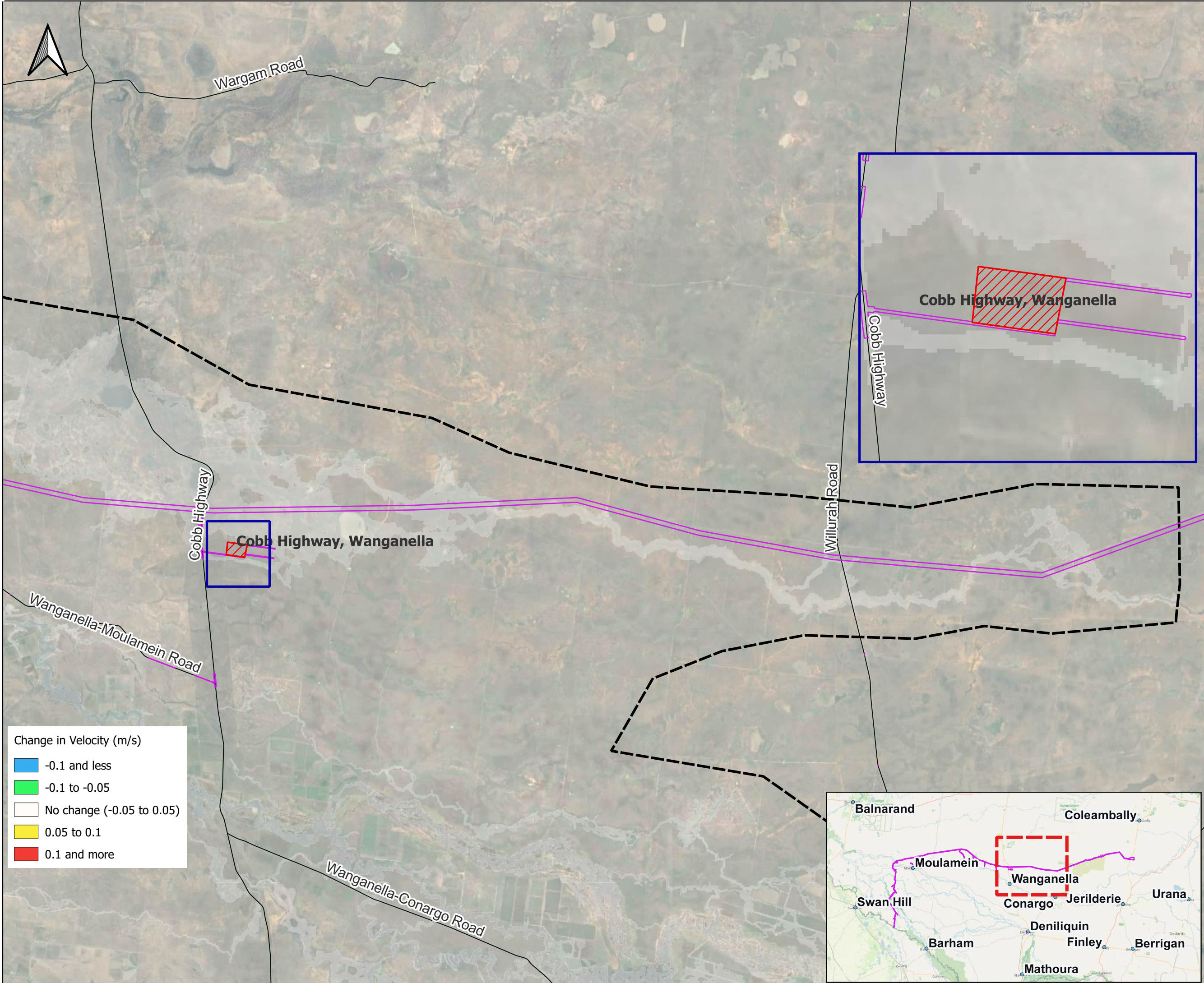
Scale at A3

0 3,000 6,000 m



Change in Velocity (m/s)

- 0.1 and less
- 0.1 to -0.05
- No change (-0.05 to 0.05)
- 0.05 to 0.1
- 0.1 and more



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

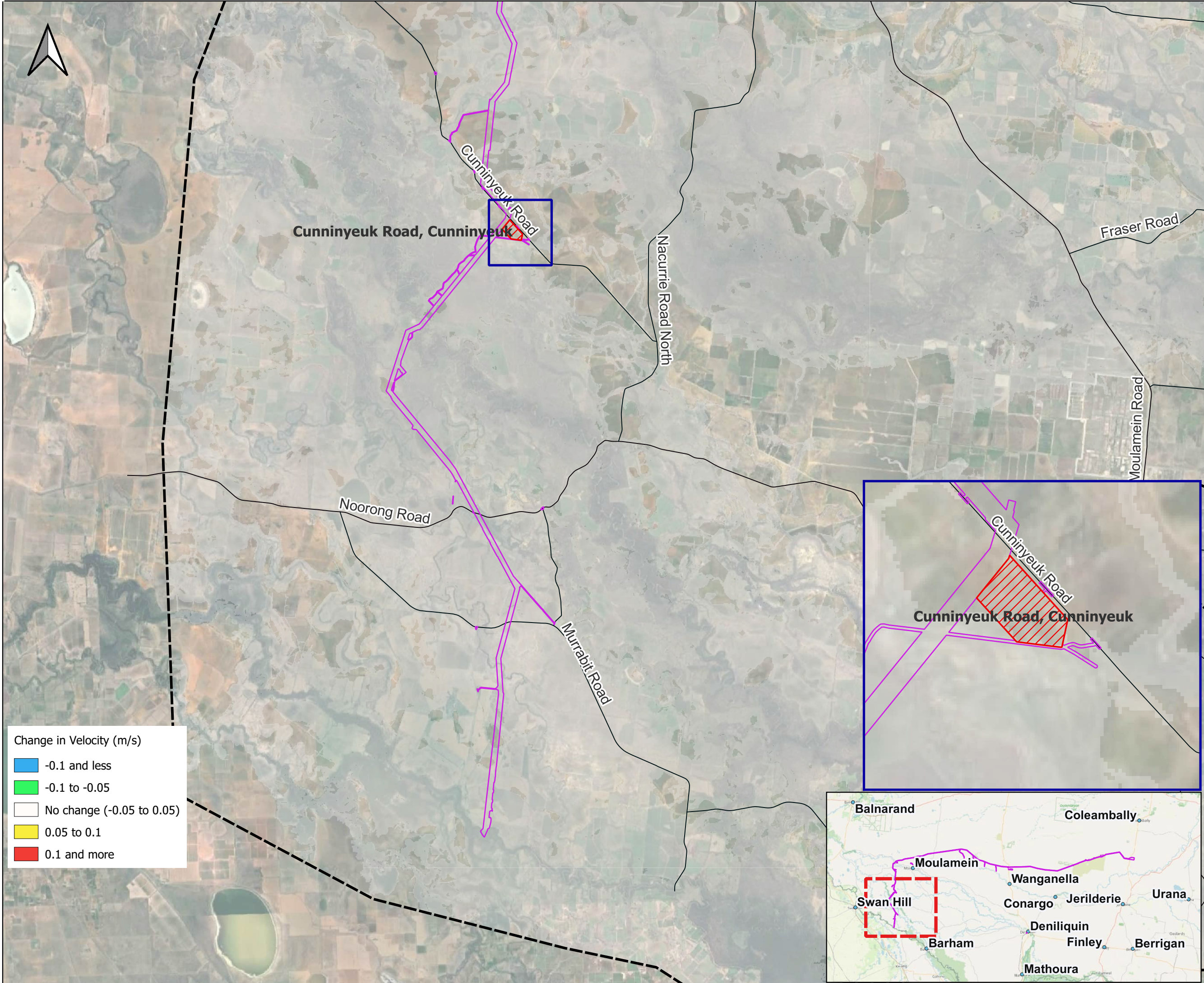
Development Case-Existing Case
2% AEP - Change in Velocity

Figure No

D8 - 4 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
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Project
Victoria to New South Wales
Interconnector West (VNI WEST)

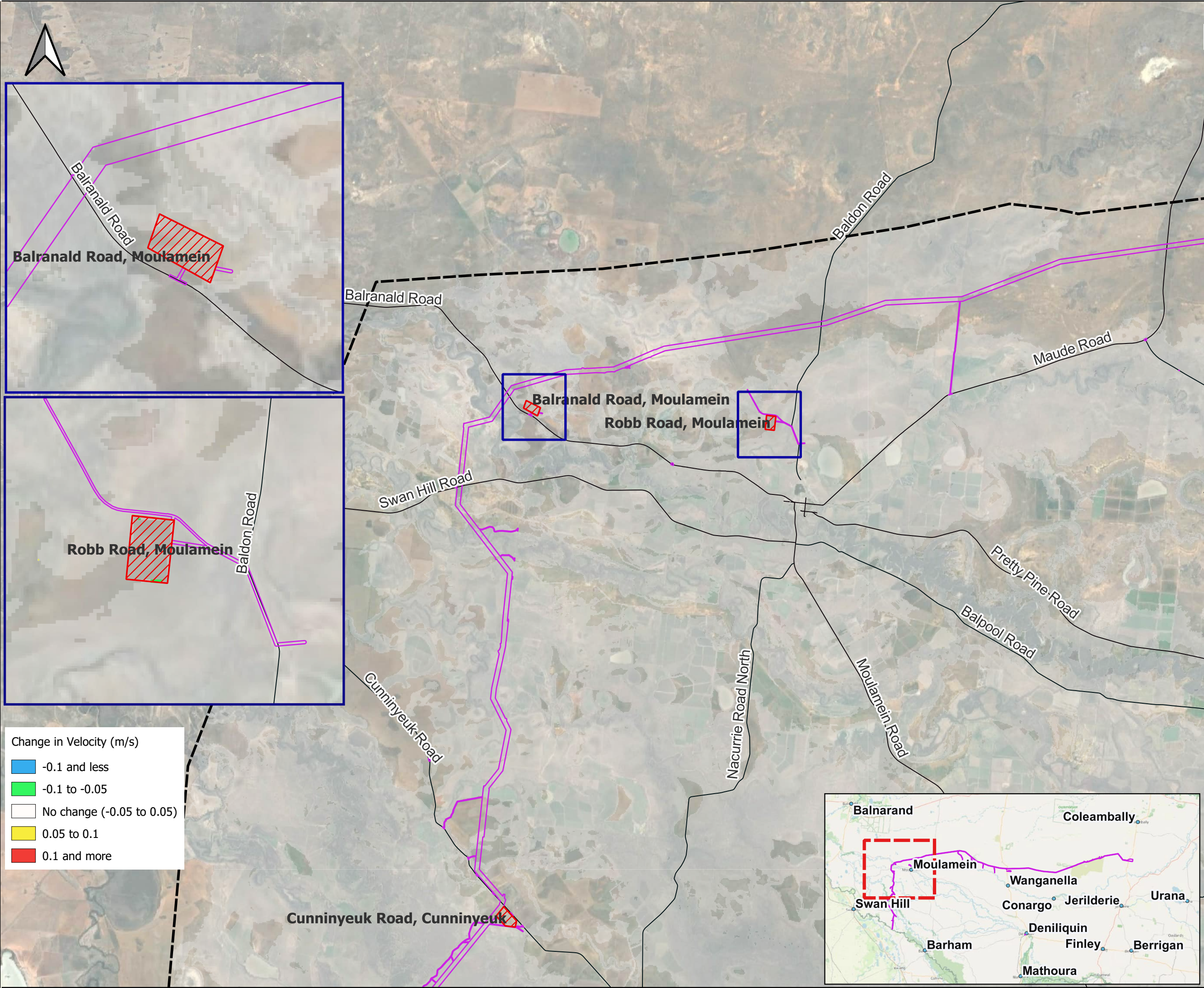
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Regional Flood Model

Development Case-Existing Case
1% AEP - Change in Velocity

Figure No D9 - 1 of 4

Scale at A3



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case

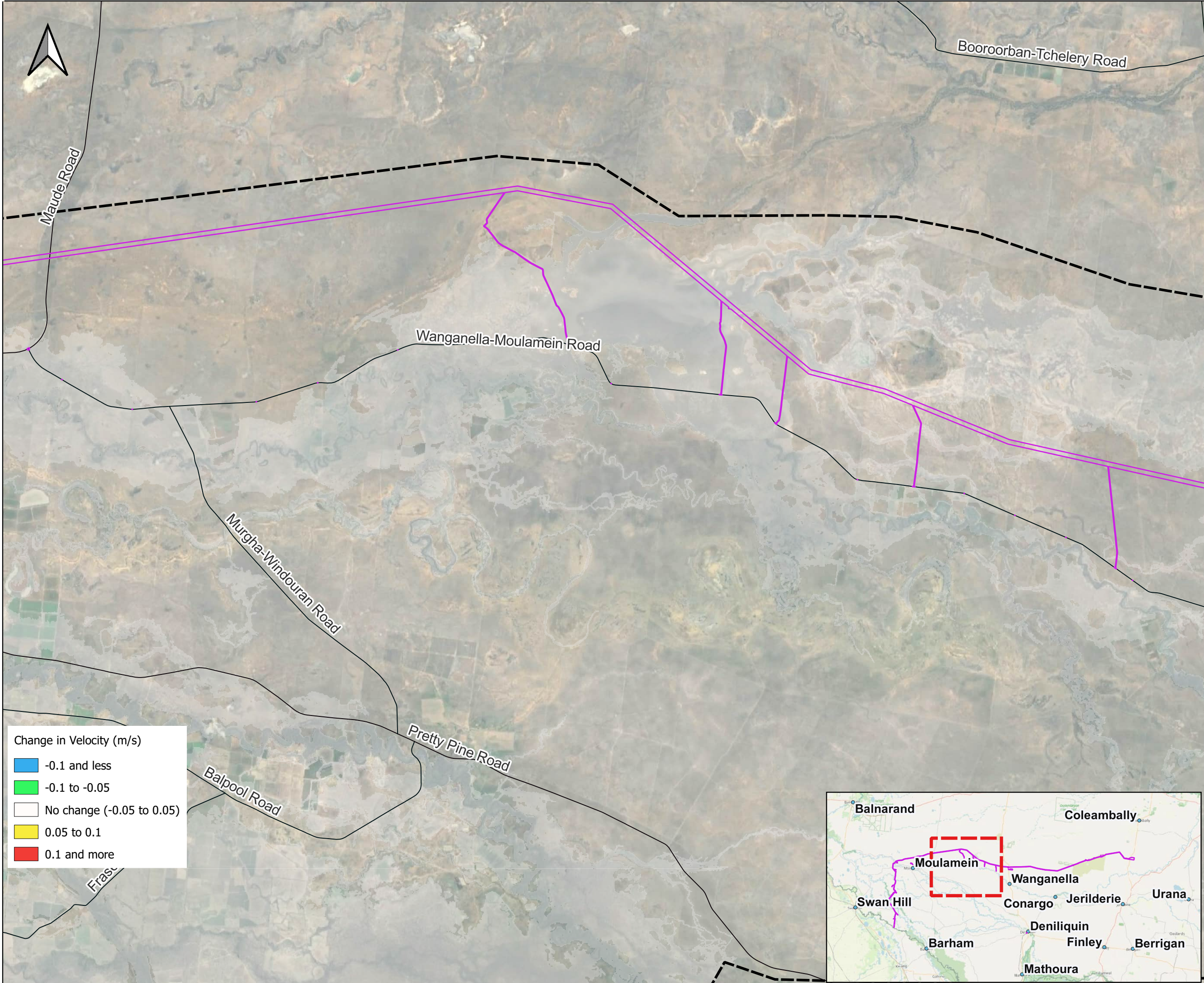
1% AEP - Change in Velocity

Figure No

D9 - 2 of 4

Scale at A3

0 3,000 6,000 m



Change in Velocity (m/s)

- 0.1 and less
- 0.1 to -0.05
- No change (-0.05 to 0.05)
- 0.05 to 0.1
- 0.1 and more

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
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Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case

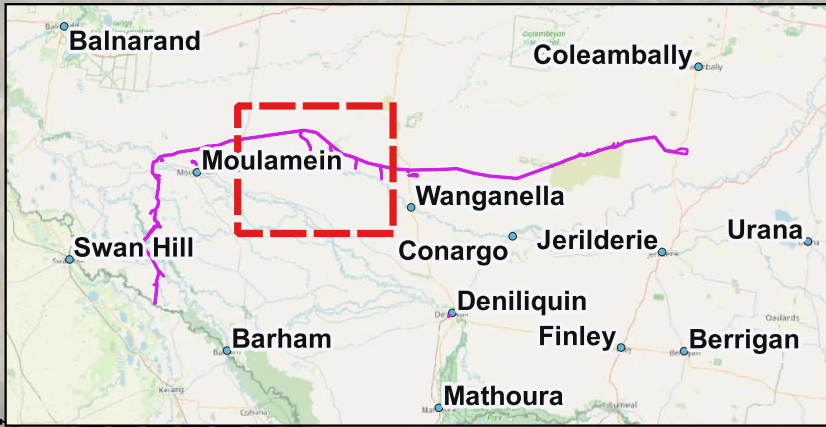
1% AEP - Change in Velocity

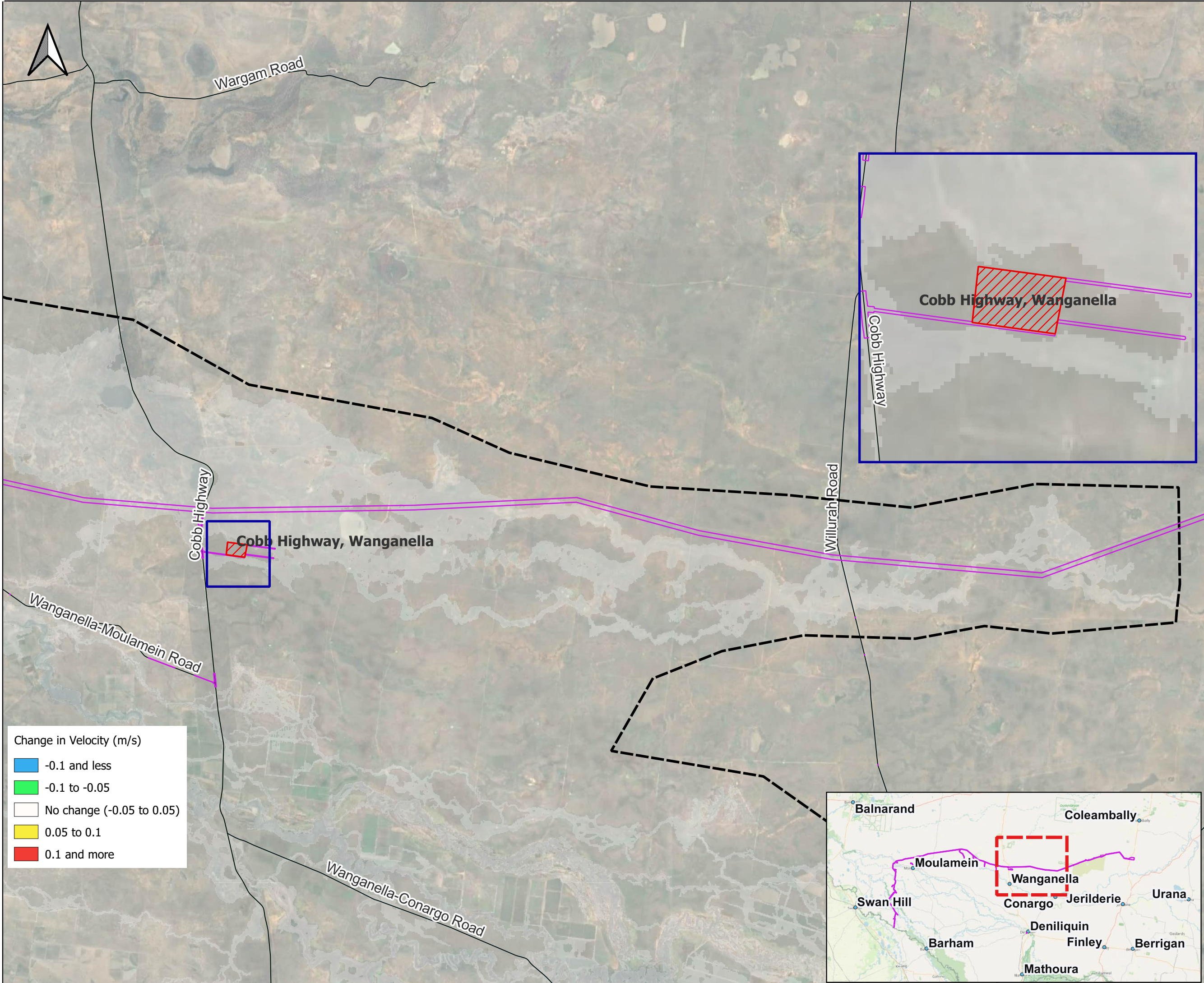
Figure No

D9 - 3 of 4

Scale at A3

0 3,000 6,000 m





Change in Velocity (m/s)

- 0.1 and less
- 0.1 to -0.05
- No change (-0.05 to 0.05)
- 0.05 to 0.1
- 0.1 and more

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
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Project
Victoria to New South Wales
Interconnector West (VNI WEST)

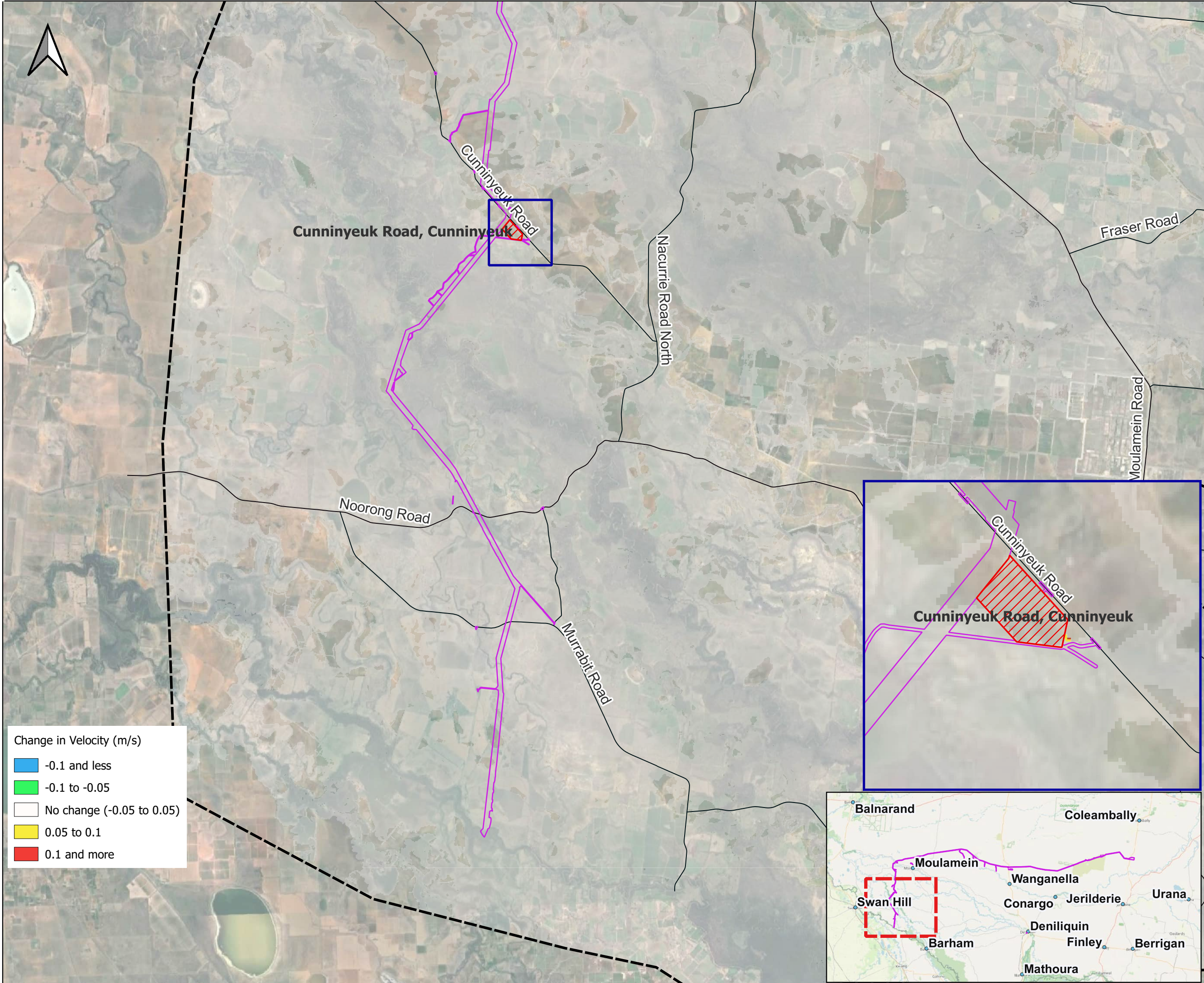
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Regional Flood Model

Development Case-Existing Case
1% AEP - Change in Velocity

Figure No D9 - 4 of 4

Scale at A3
0 3,000 6,000 m



Change in Velocity (m/s)

Blue	-0.1 and less
Green	-0.1 to -0.05
White	No change (-0.05 to 0.05)
Yellow	0.05 to 0.1
Red	0.1 and more

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

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Project
Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

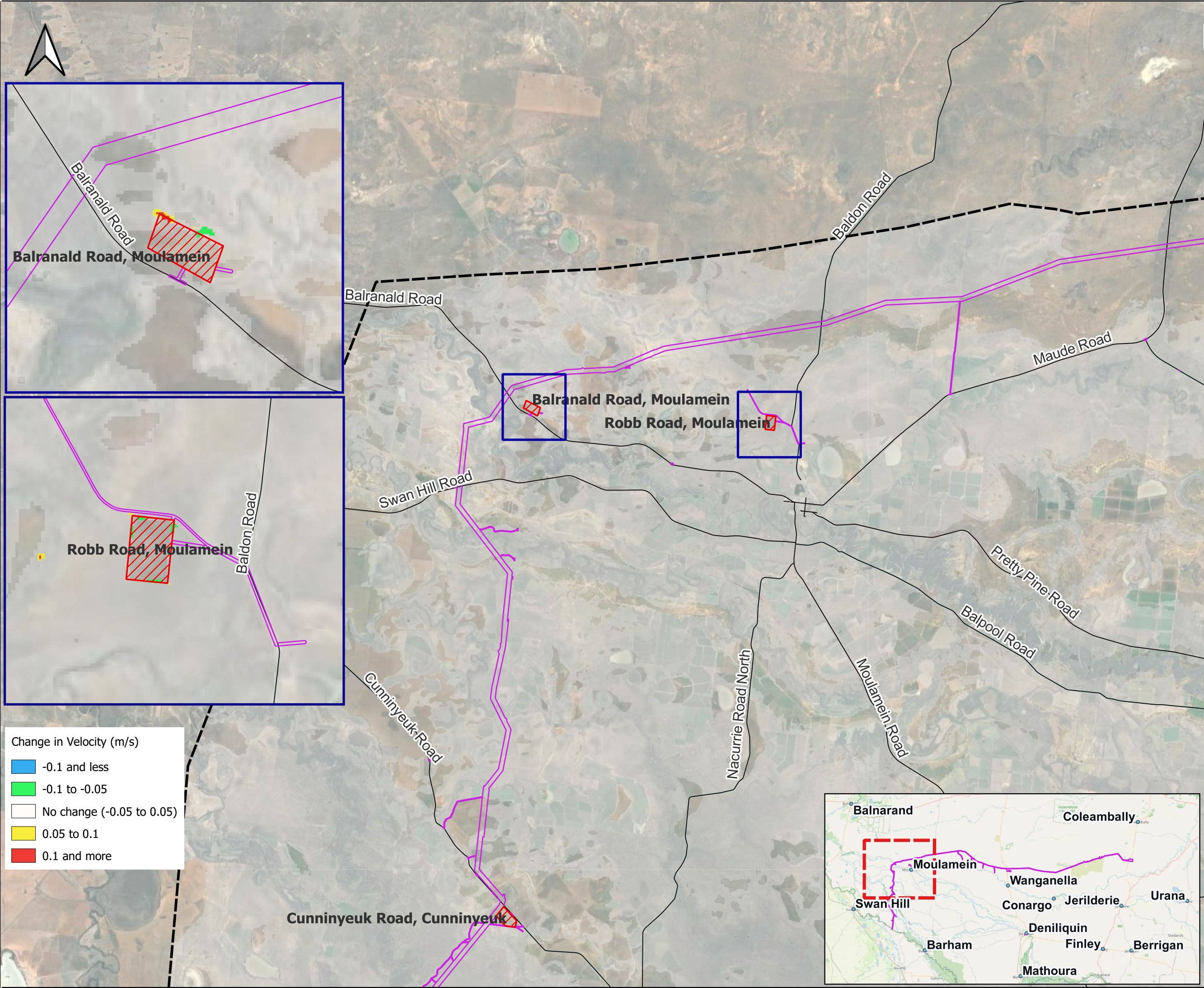
Figure Title
Regional Flood Model

Development Case-Existing Case
0.5% AEP - Change in Velocity

Figure No D10 - 1 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

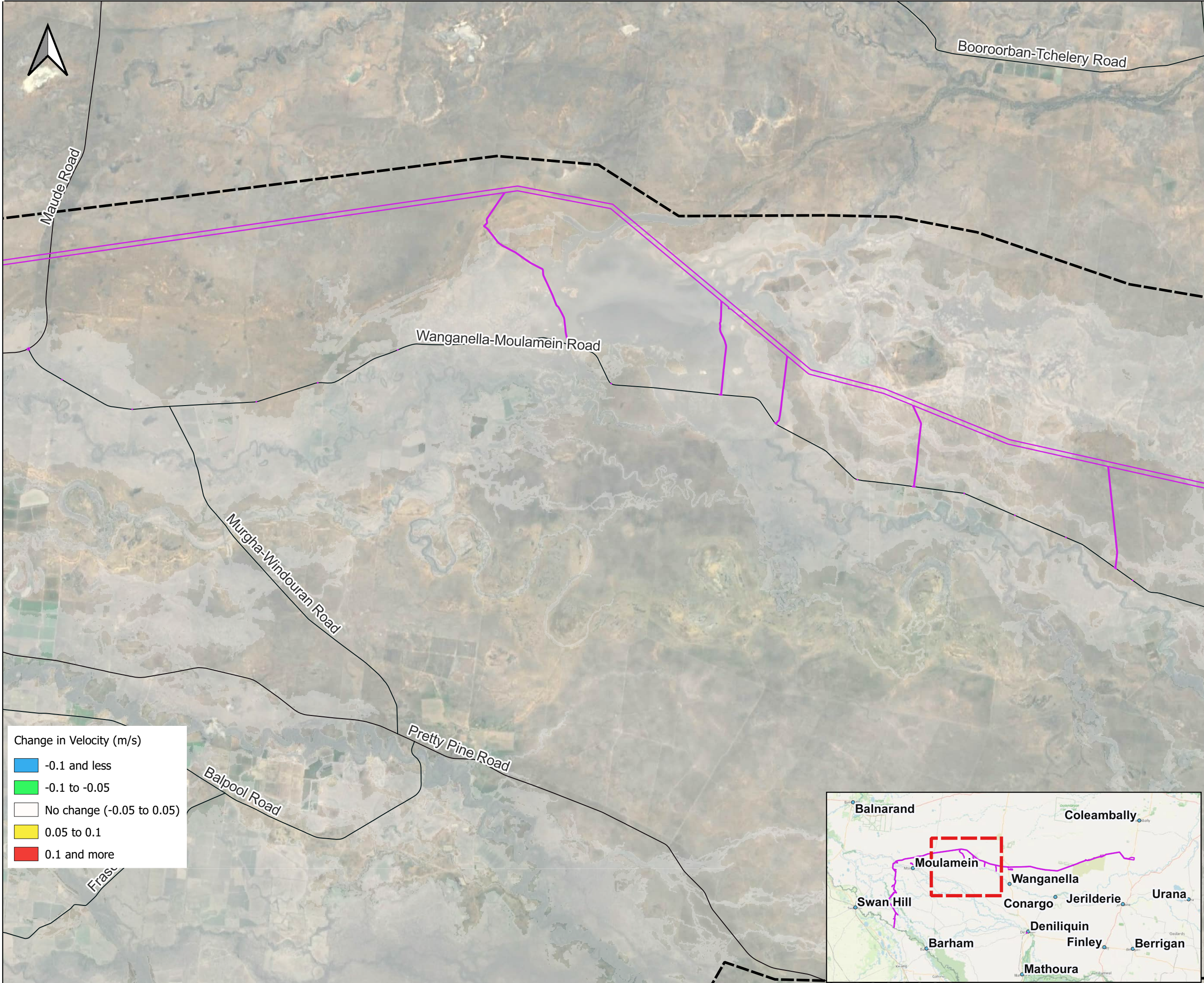
Development Case-Existing Case
0.5% AEP - Change in Velocity

Figure No

D10 - 2 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case

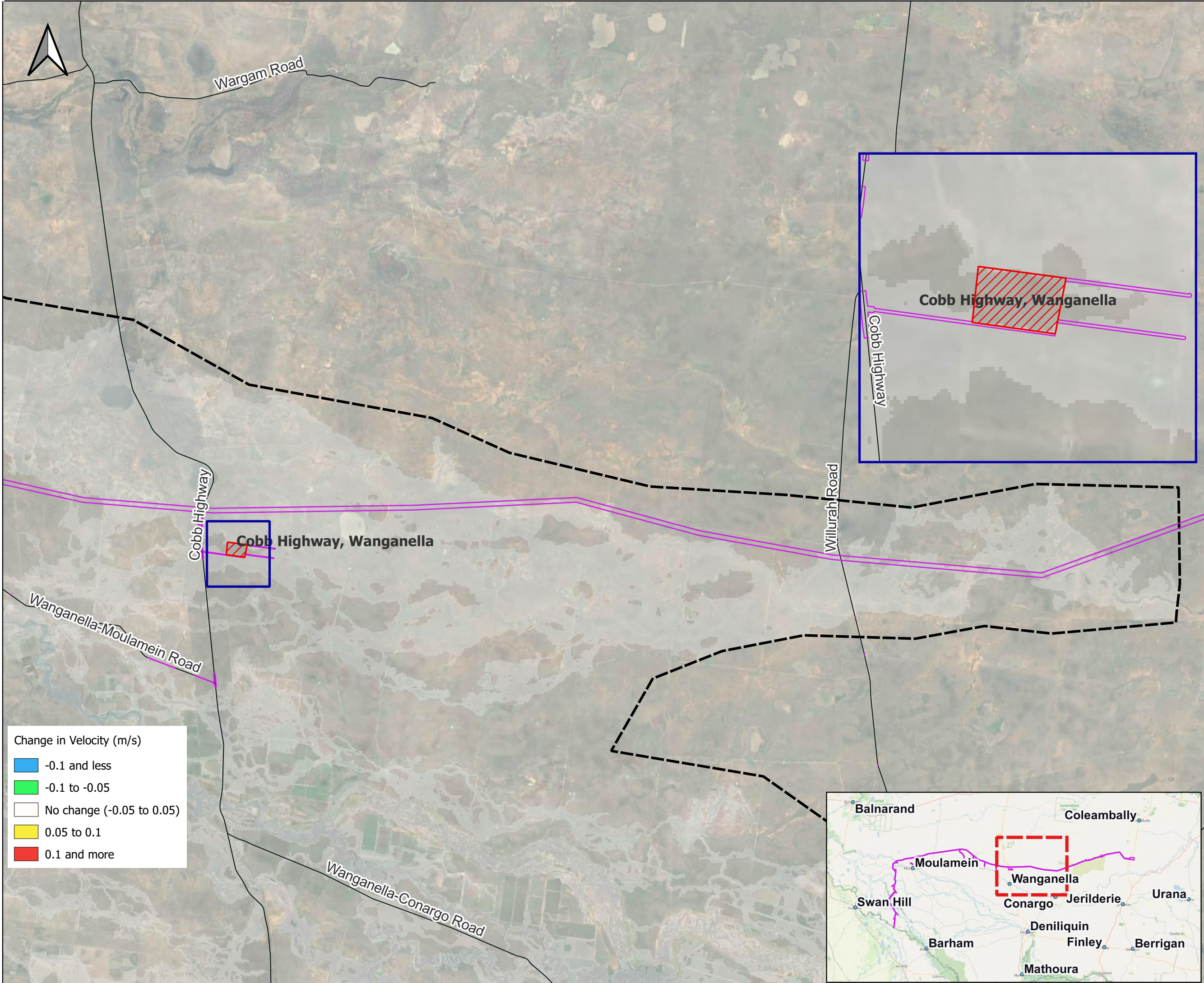
0.5% AEP - Change in Velocity

Figure No

D10 - 3 of 4

Scale at A3

0 3,000 6,000 m



Change in Velocity (m/s)

Blue	-0.1 and less
Green	-0.1 to -0.05
White	No change (-0.05 to 0.05)
Yellow	0.05 to 0.1
Red	0.1 and more

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case

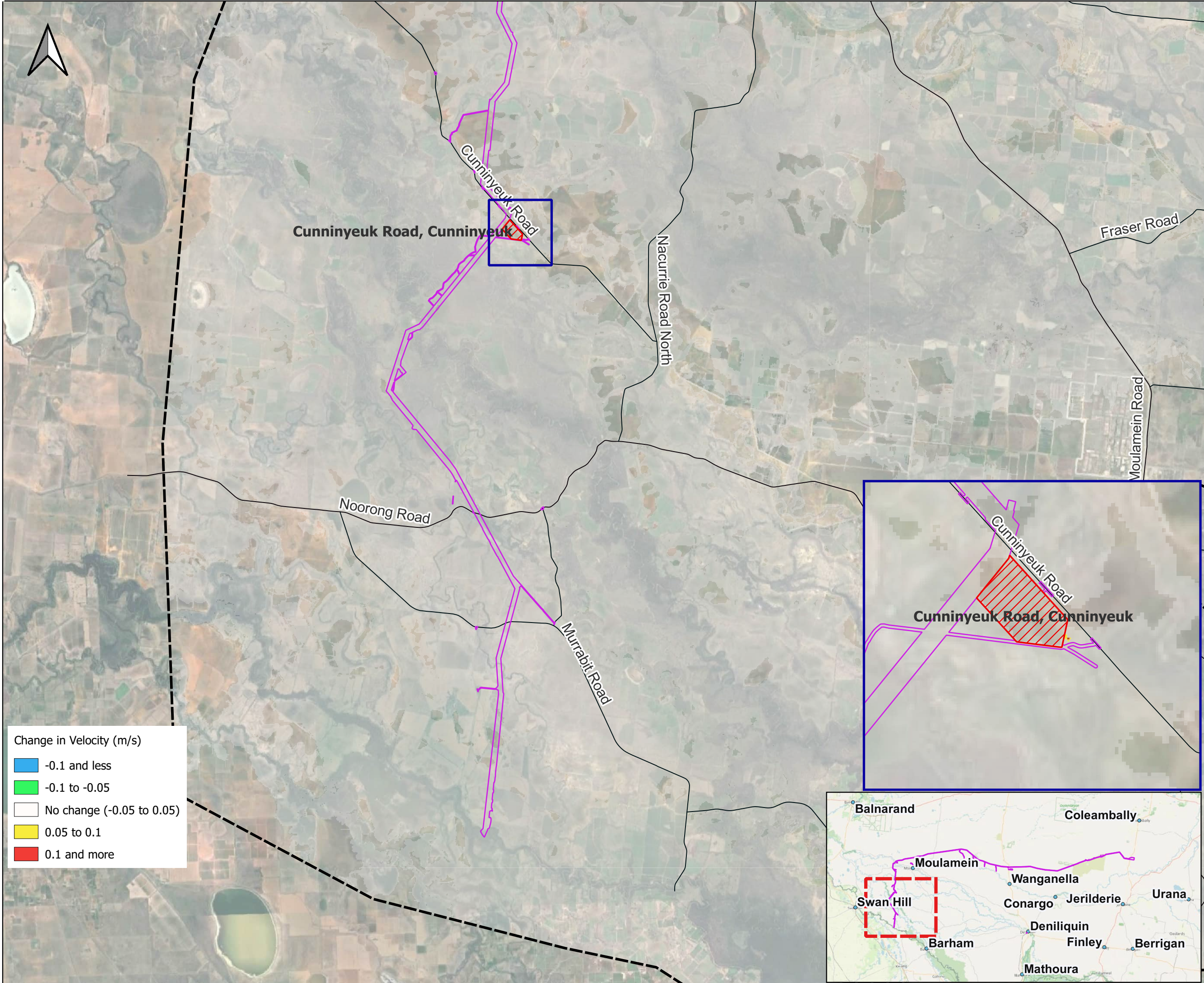
0.5% AEP - Change in Velocity

Figure No

D10 - 4 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
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Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

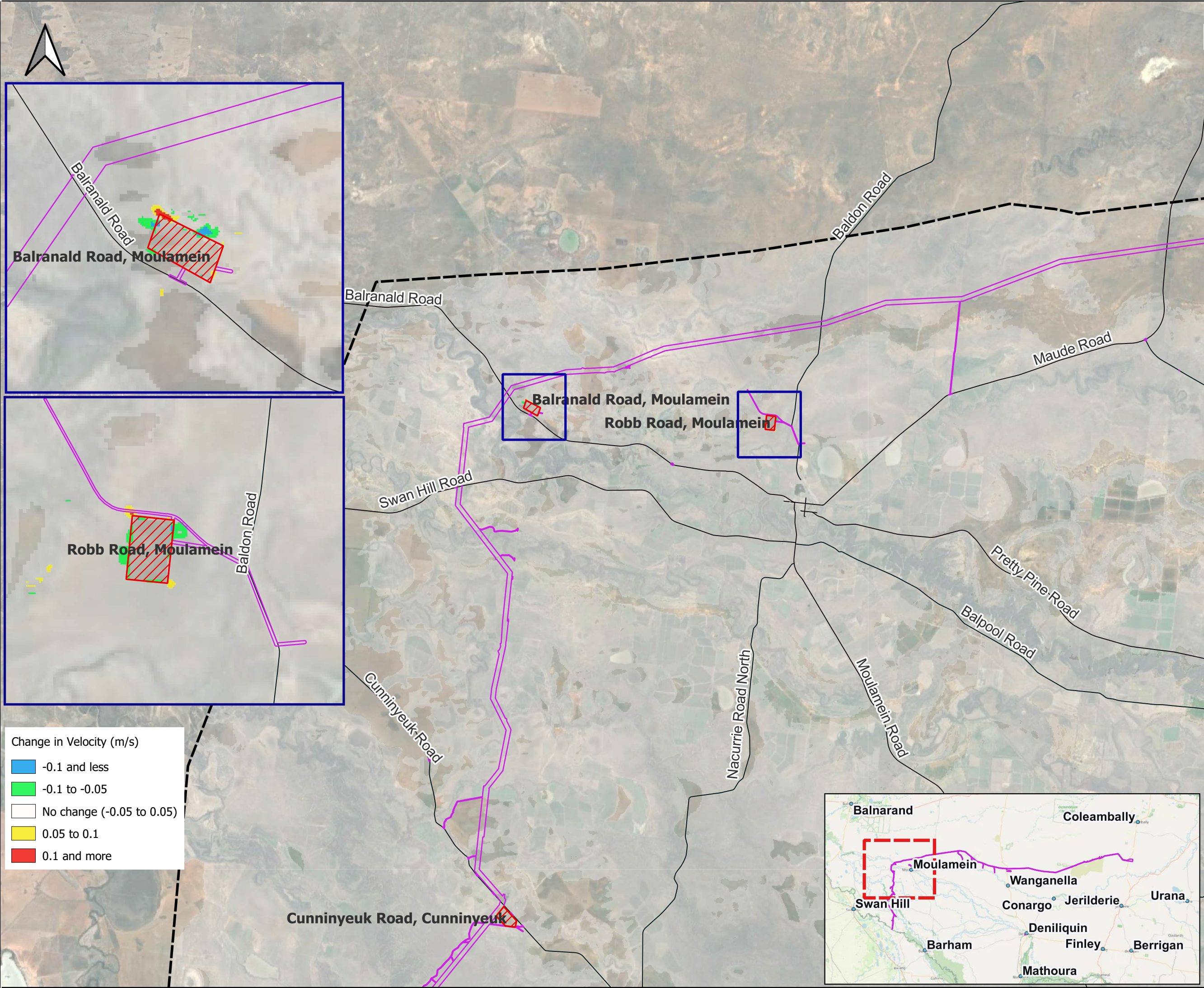
Regional Flood Model

Development Case-Existing Case
0.2% AEP - Change in Velocity

Figure No D11 - 1 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case
0.2% AEP - Change in Velocity

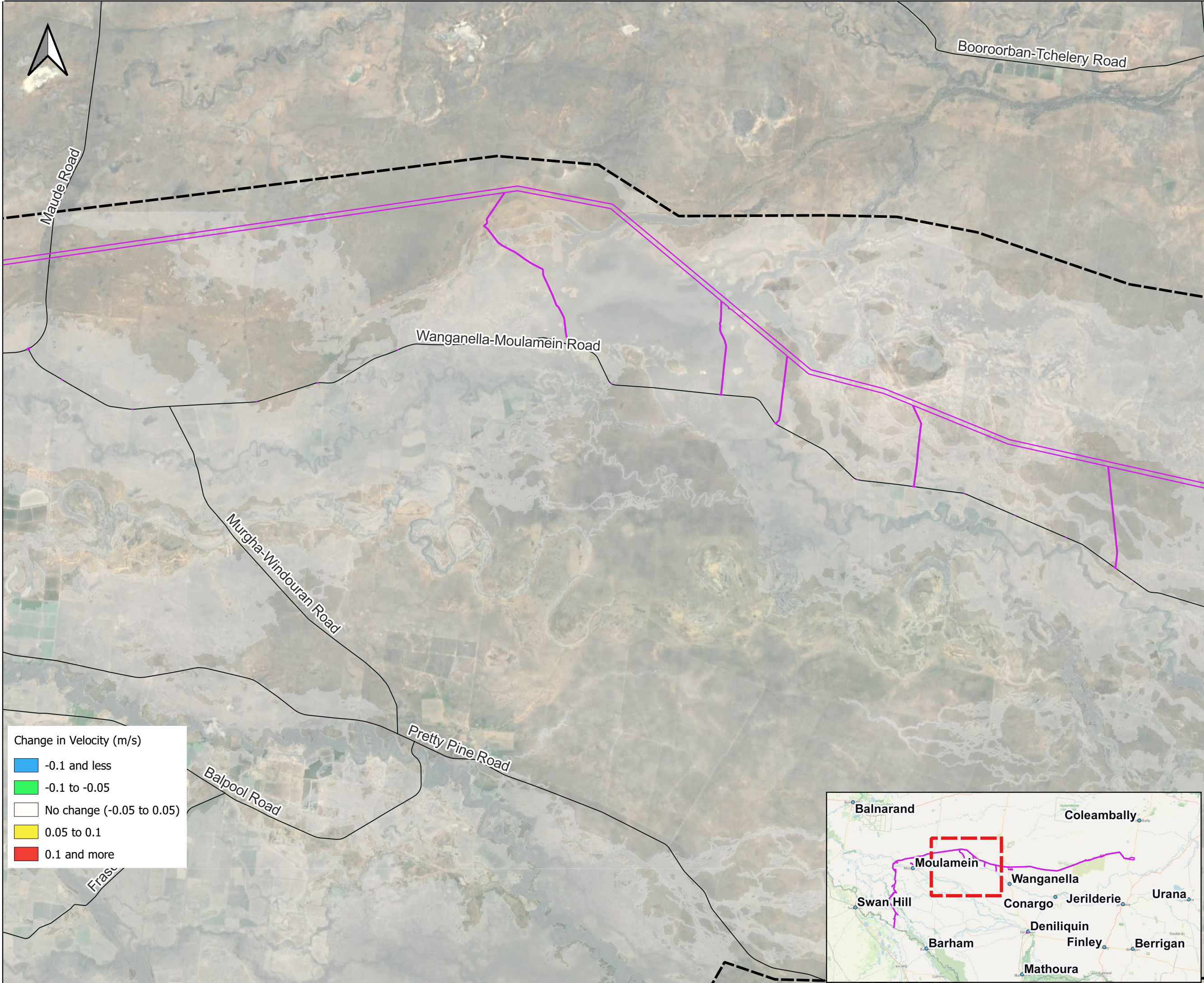
Figure No D11 - 2 of 4

Scale at A3

0

3,000

6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case

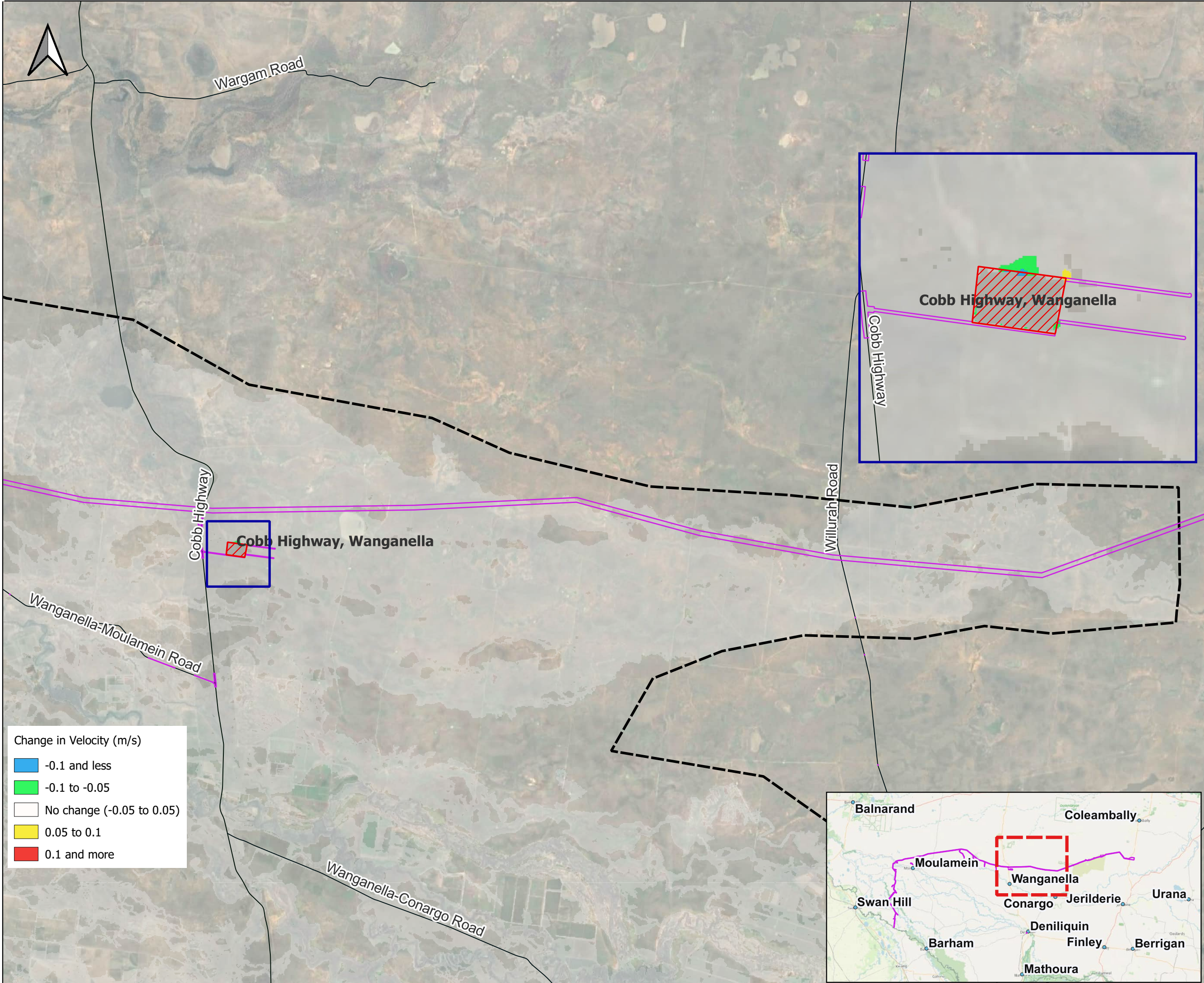
0.2% AEP - Change in Velocity

Figure No

D11 - 3 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

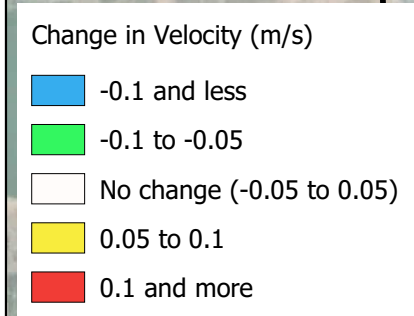
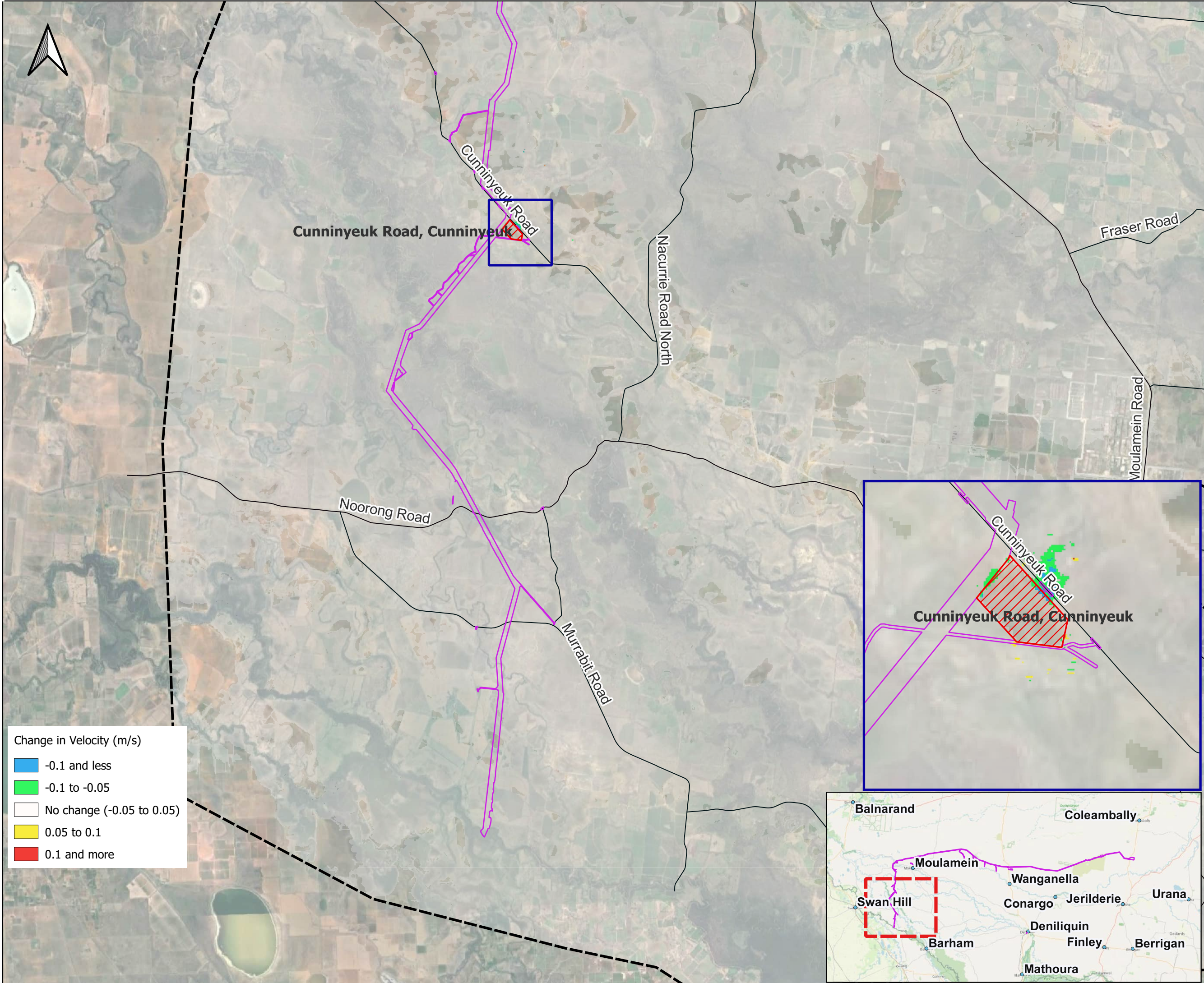
Regional Flood Model

Development Case-Existing Case
0.2% AEP - Change in Velocity

Figure No D11 - 4 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

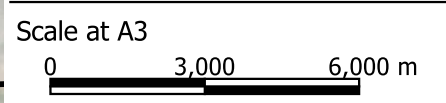
A	22/04/2026			
Issue	Date	By	Chkd	Appd

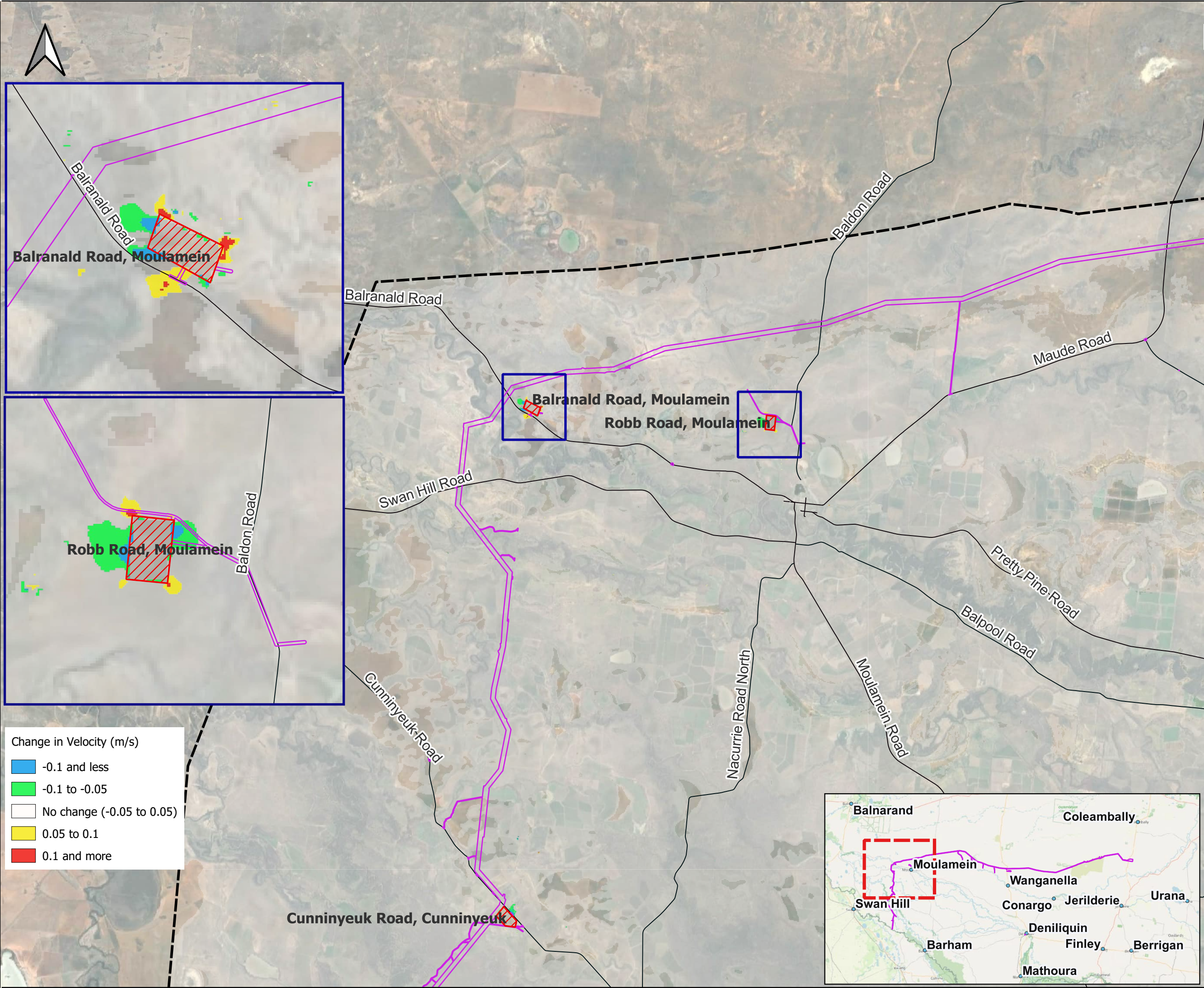


Project
Victoria to New South Wales Interconnector West (VNI WEST)
Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title
Regional Flood Model
Development Case-Existing Case
Extreme Event- Change in Velocity

Figure No D12 - 1 of 4





LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

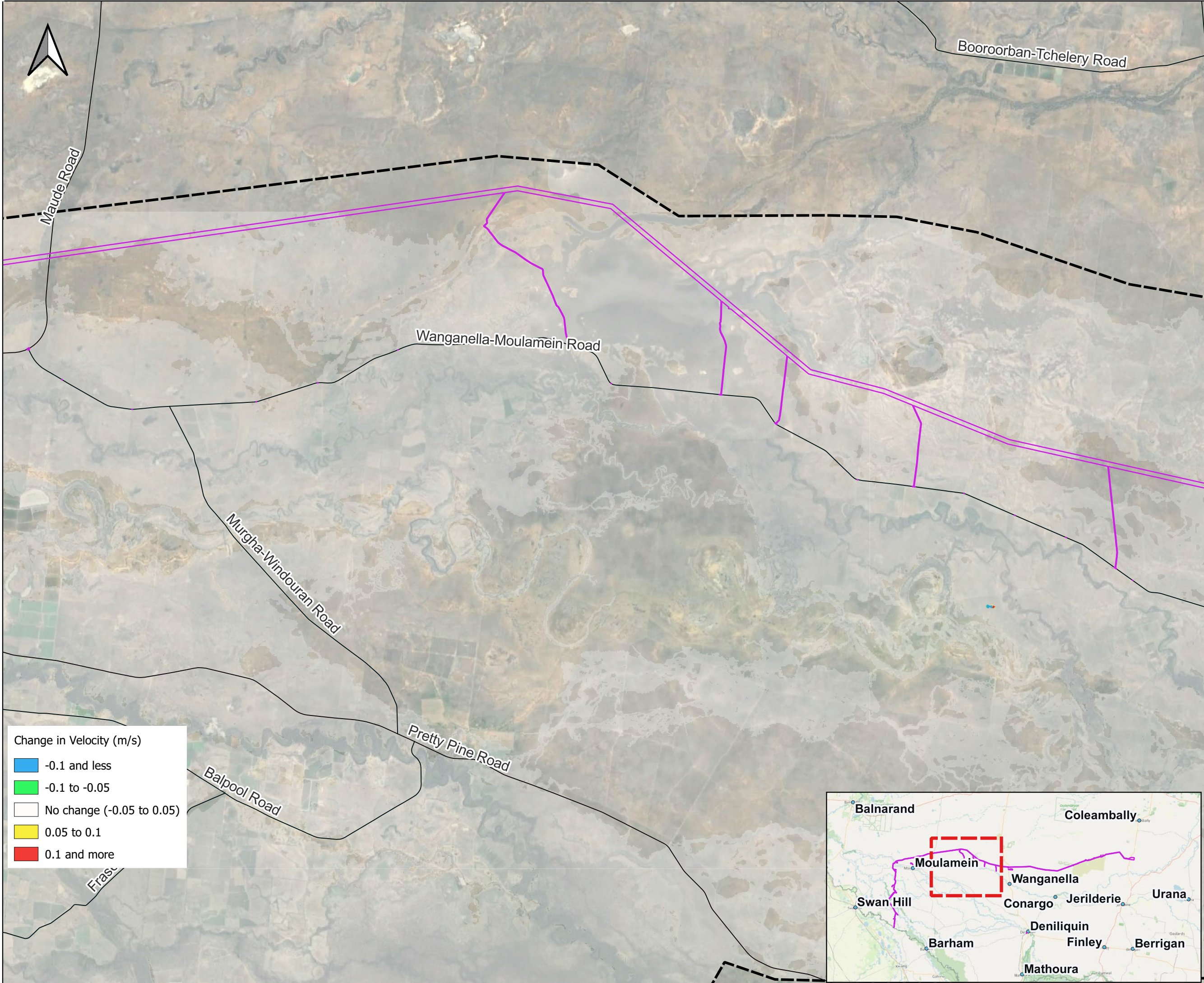
Regional Flood Model

Development Case-Existing Case
Extreme Event- Change in Velocity

Figure No D12 - 2 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

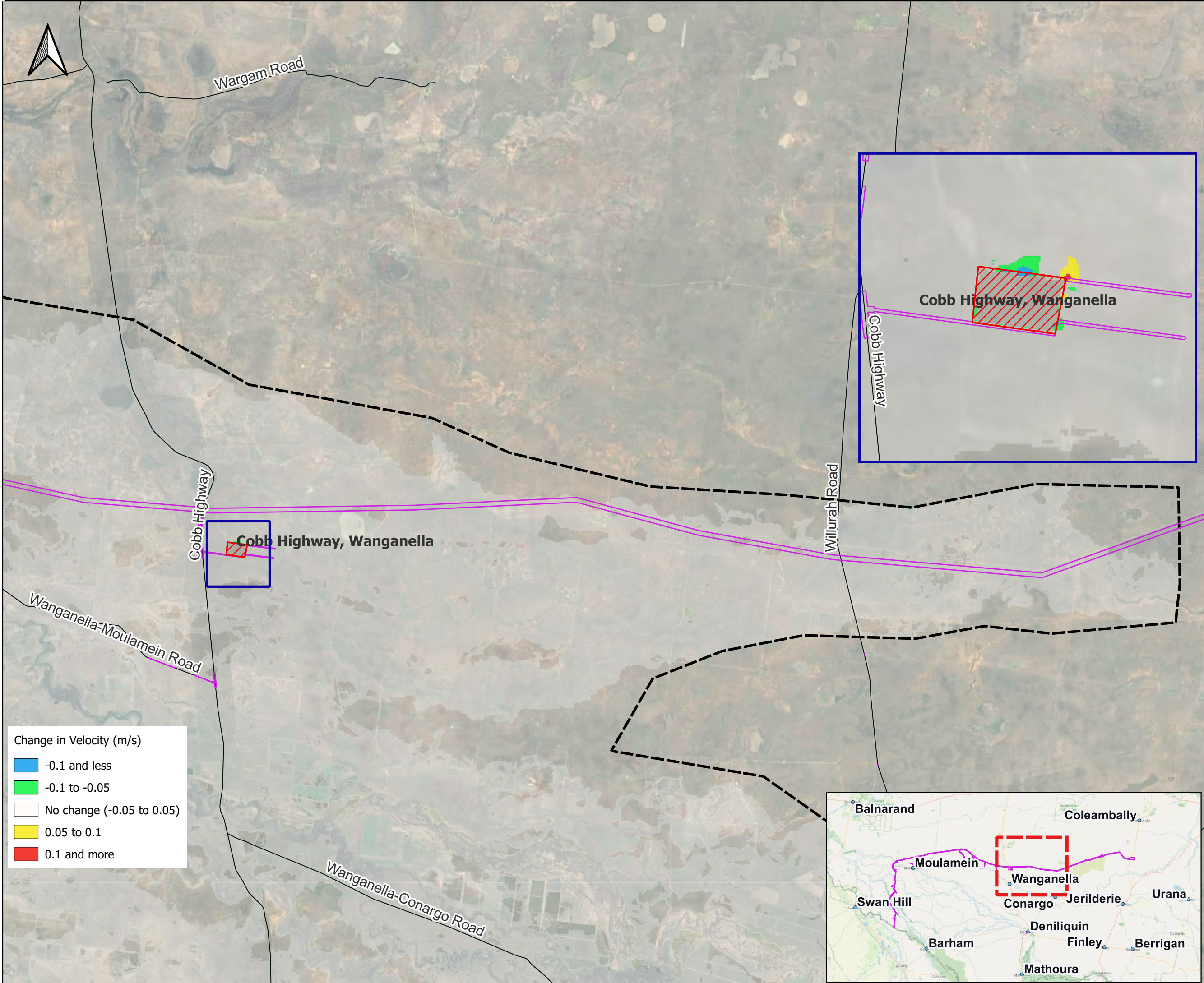
Development Case-Existing Case

Extreme Event- Change in Velocity

Figure No D12 - 3 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

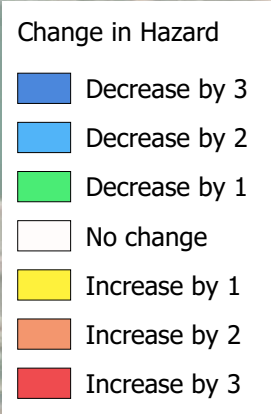
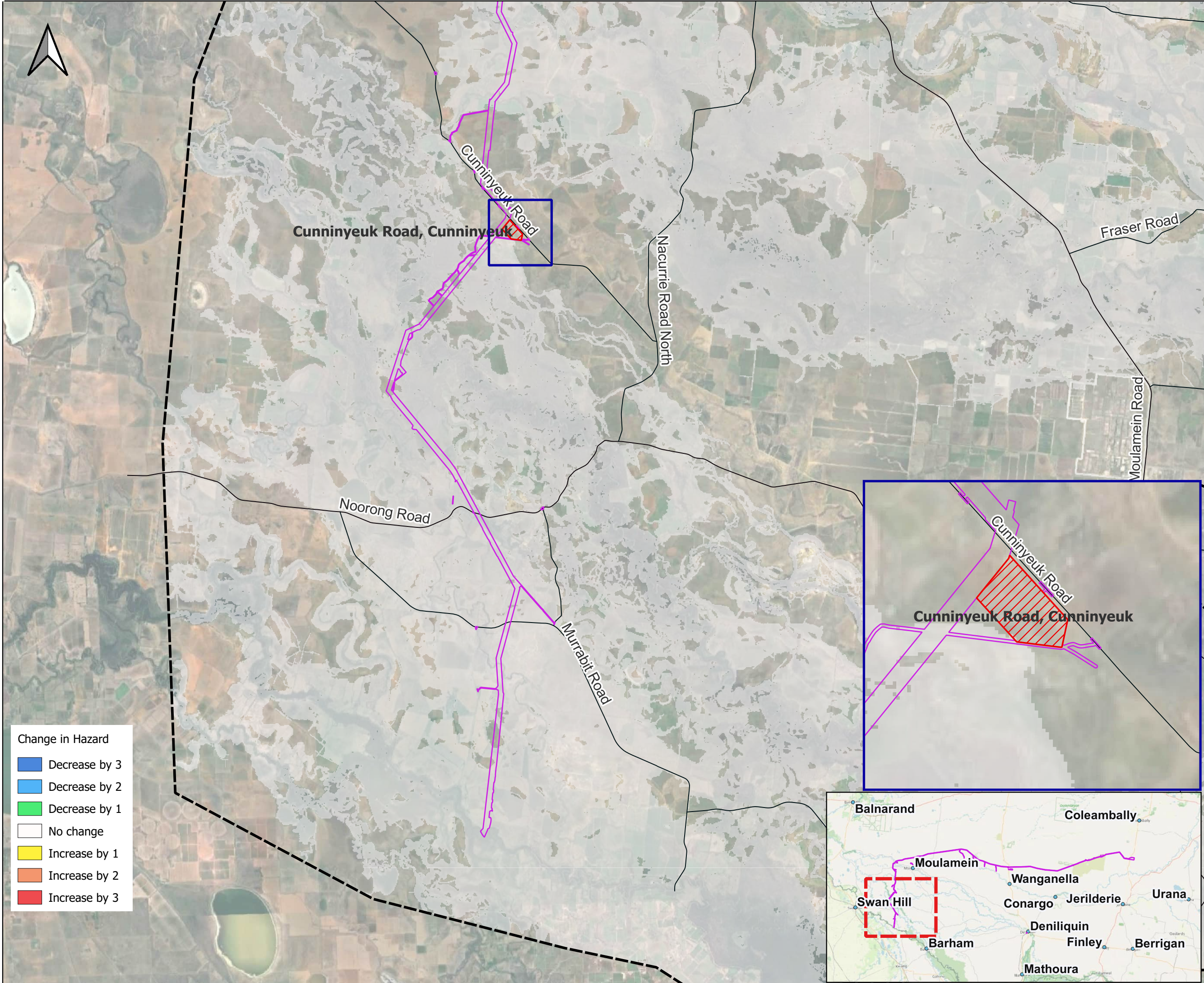
Regional Flood Model

Development Case-Existing Case
Extreme Event- Change in Velocity

Figure No D12 - 4 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

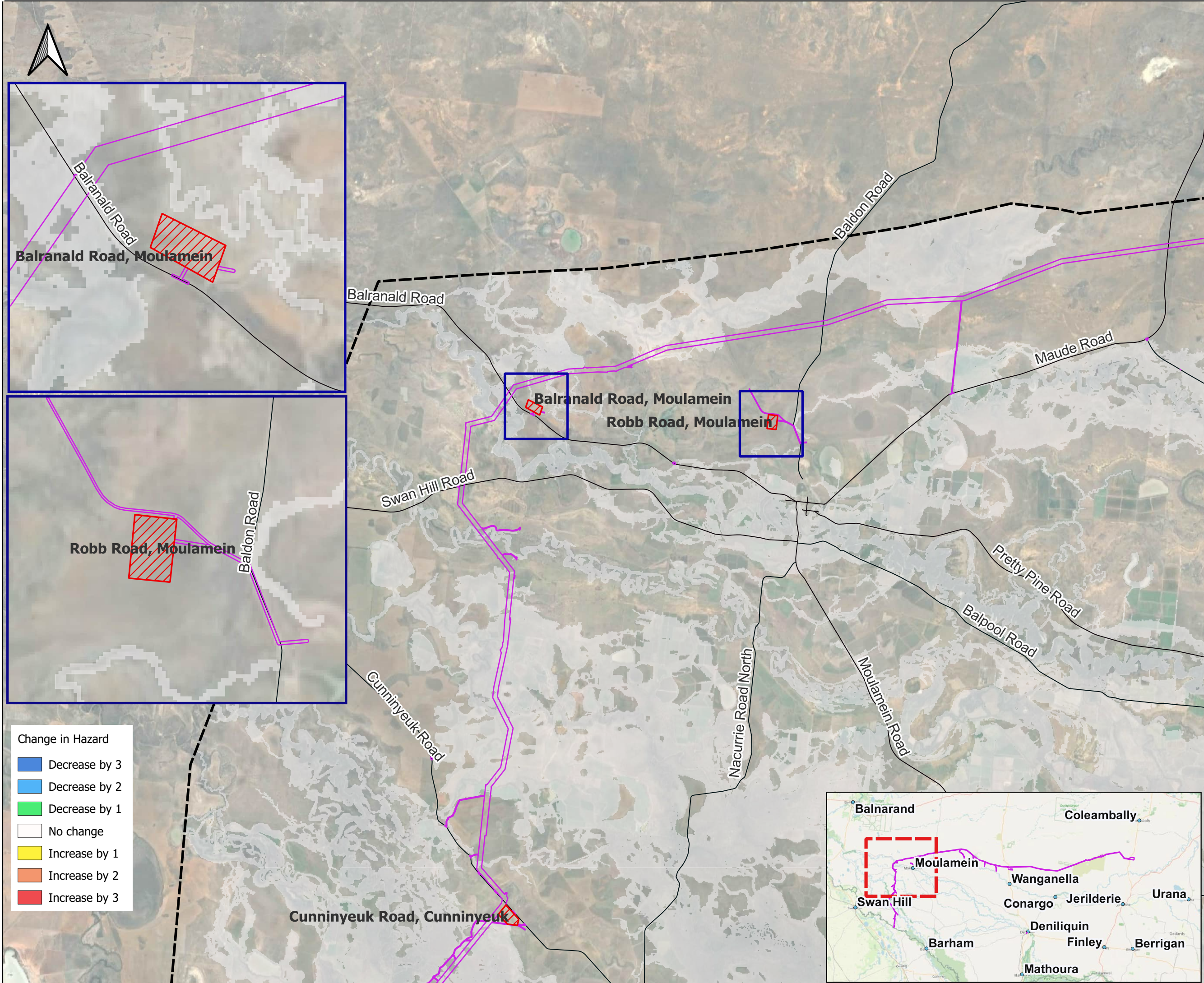
Development Case-Existing Case
5% AEP - Change in Hazard

Figure No

D13 - 1 of 4

Scale at A3

0 3,000 6,000 m



Change in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

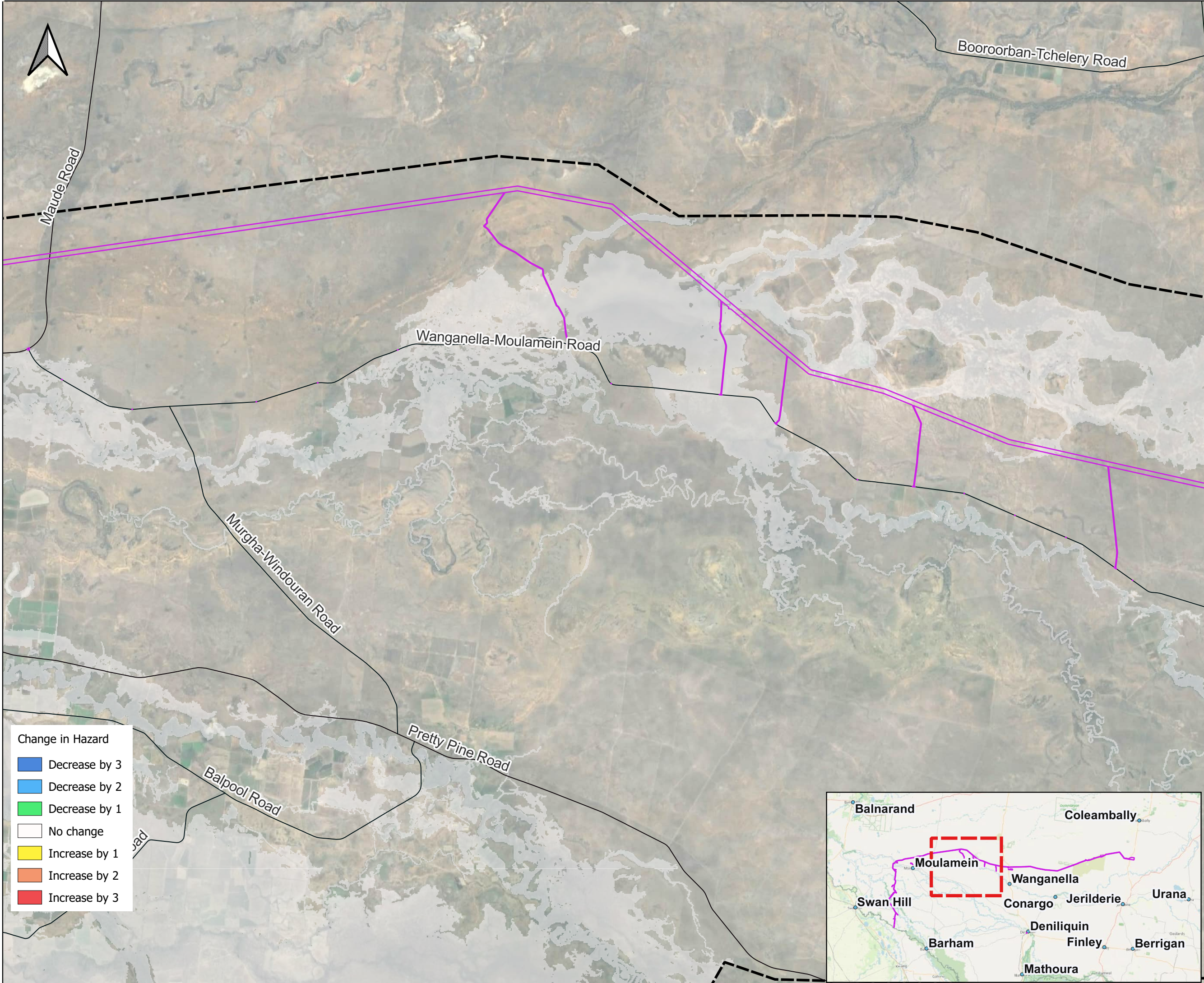
Development Case-Existing Case
5% AEP - Change in Hazard

Figure No

D13 - 2 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

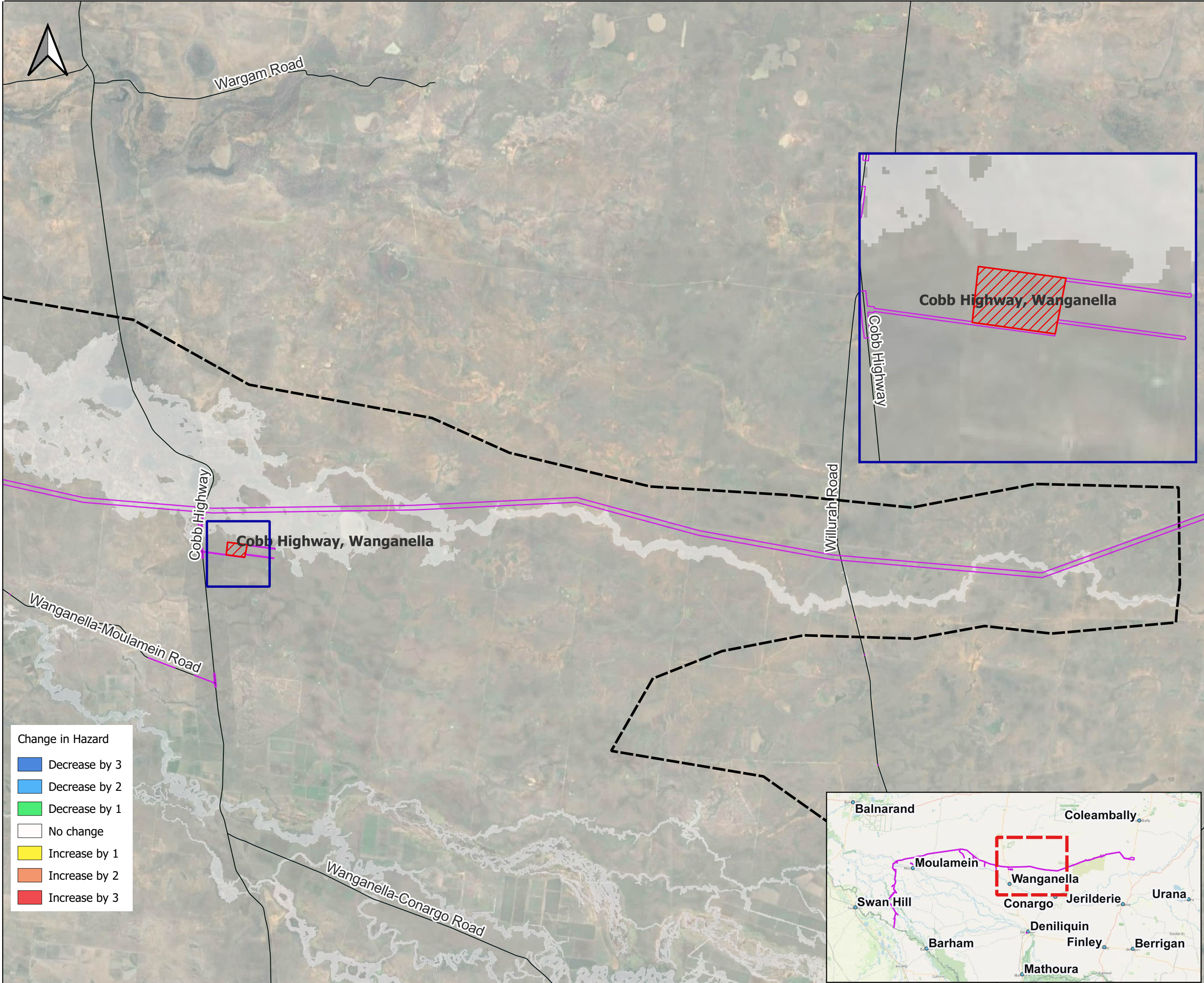
Regional Flood Model

Development Case-Existing Case 5% AEP - Change in Hazard

Figure No D13 - 3 of 4

Scale at A3

0 3,000 6,000 m



Change in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

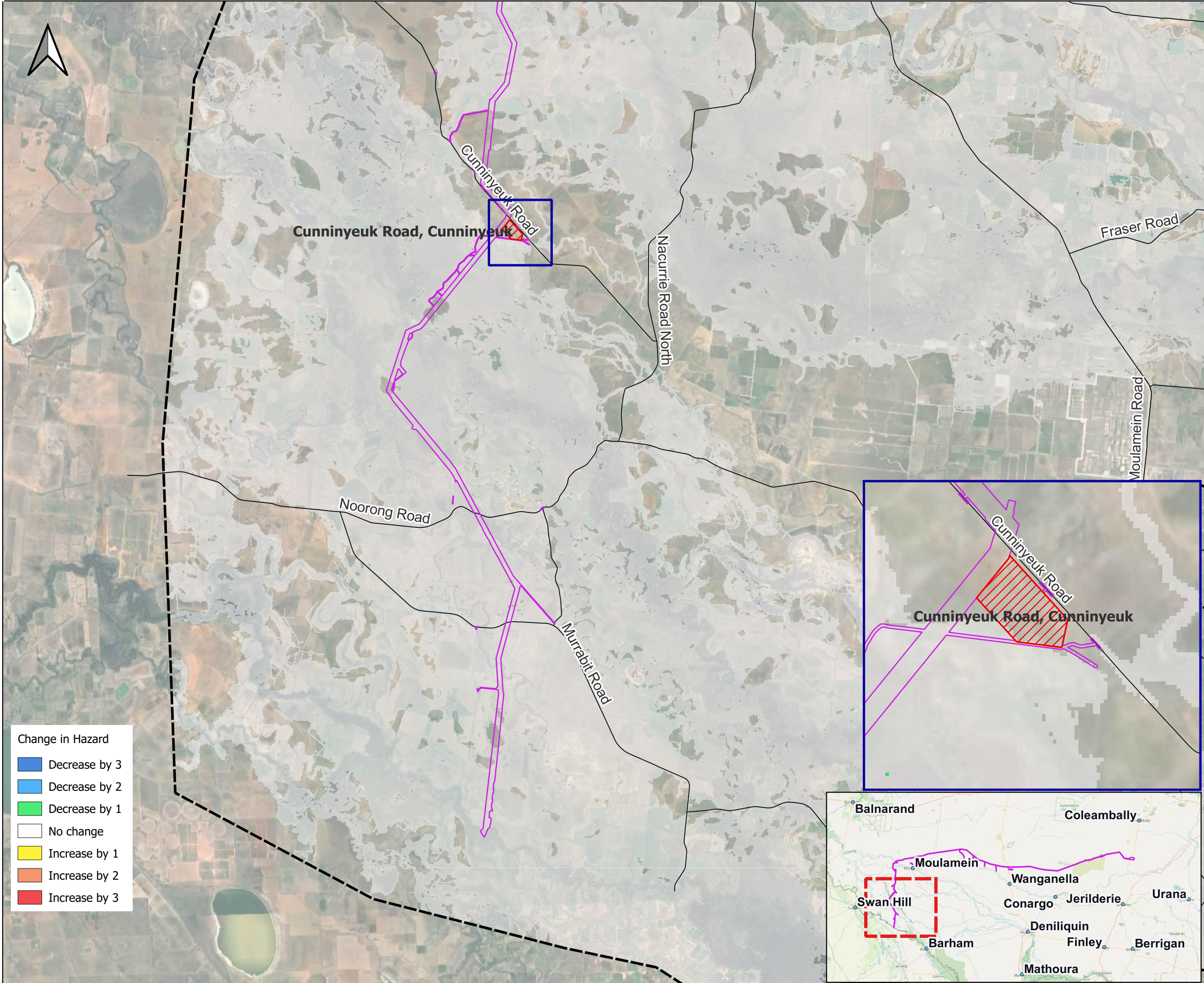
Regional Flood Model

Development Case-Existing Case
5% AEP - Change in Hazard

Figure No D13 - 4 of 4

Scale at A3

0 3,000 6,000 m



Change in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

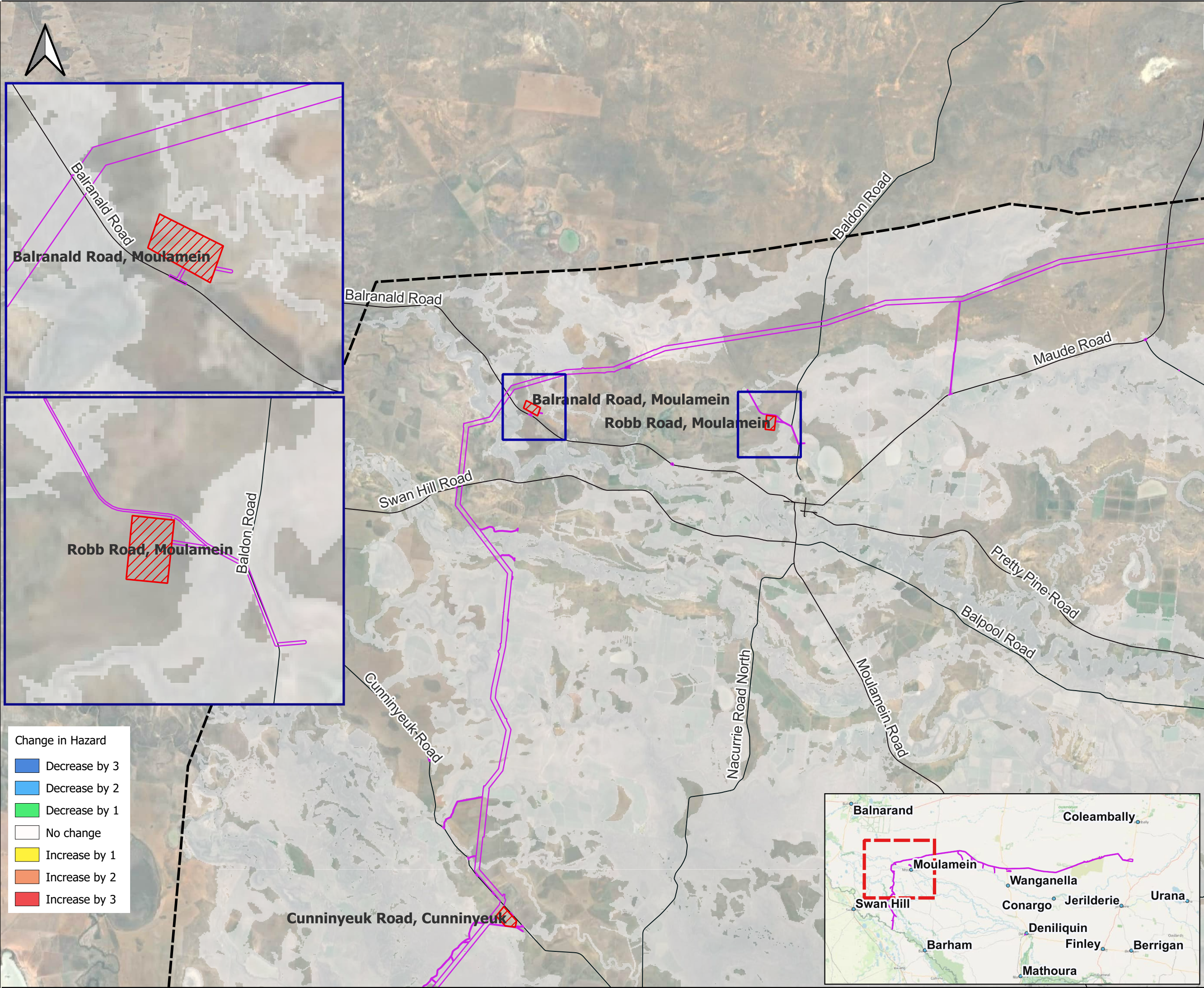
Development Case-Existing Case
2% AEP - Change in Hazard

Figure No

D14 - 1 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

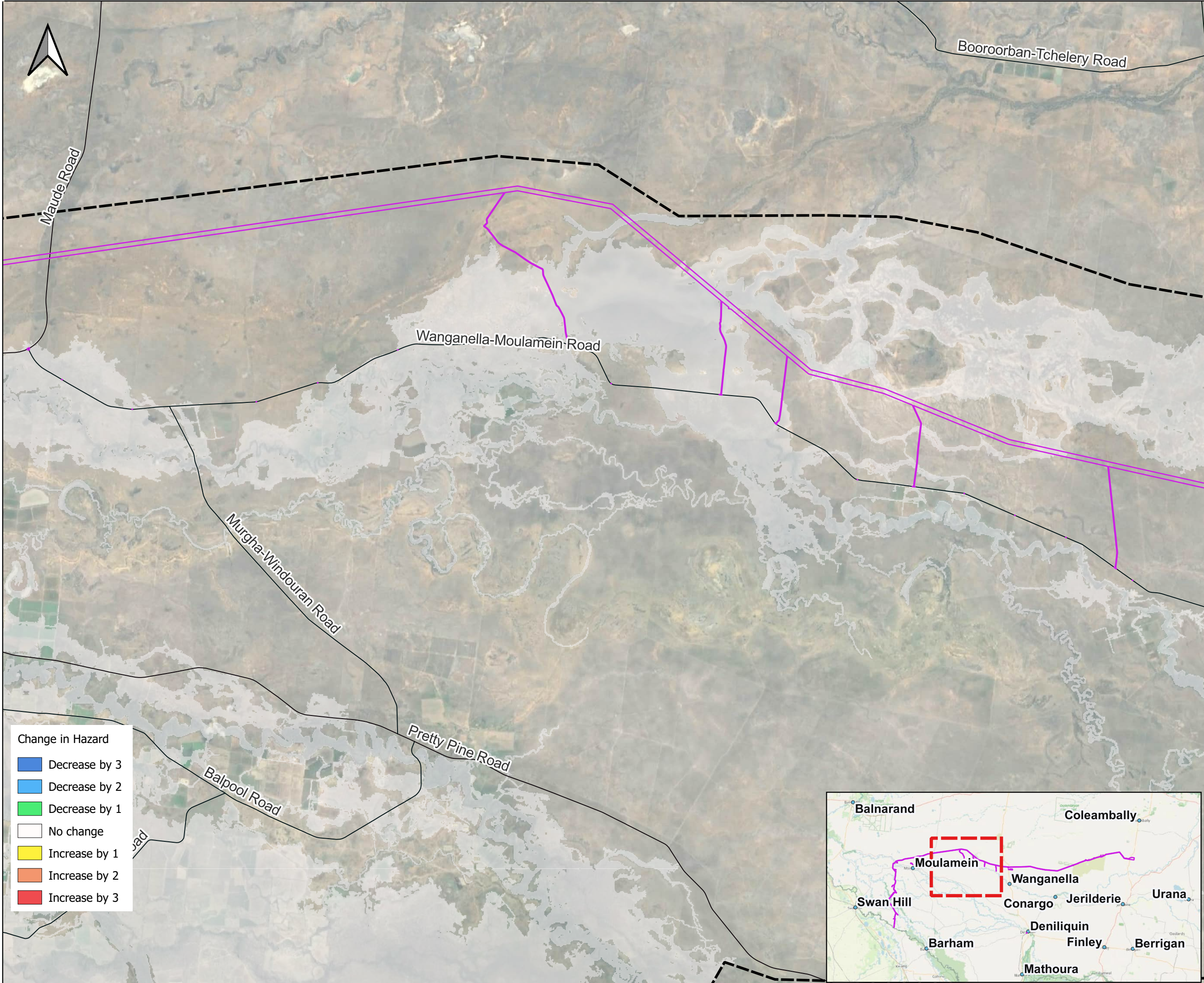
Development Case-Existing Case
2% AEP - Change in Hazard

Figure No

D14 - 2 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

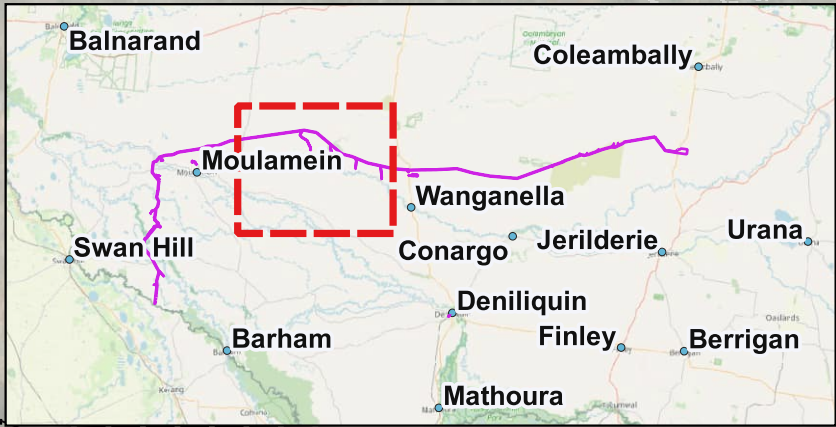
Regional Flood Model

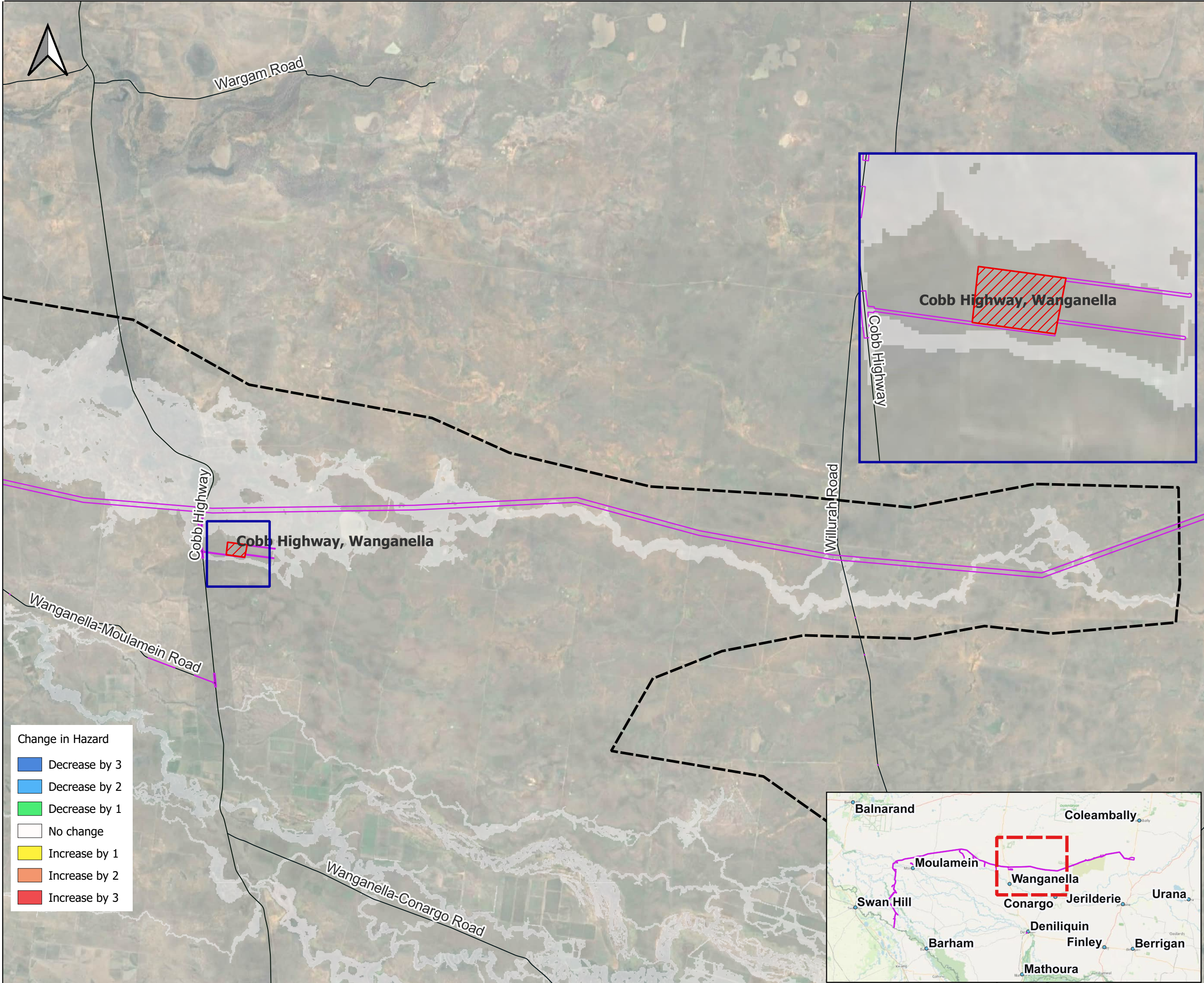
Development Case-Existing Case 2% AEP - Change in Hazard

Figure No D14 - 3 of 4

Scale at A3

0 3,000 6,000 m





Change in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

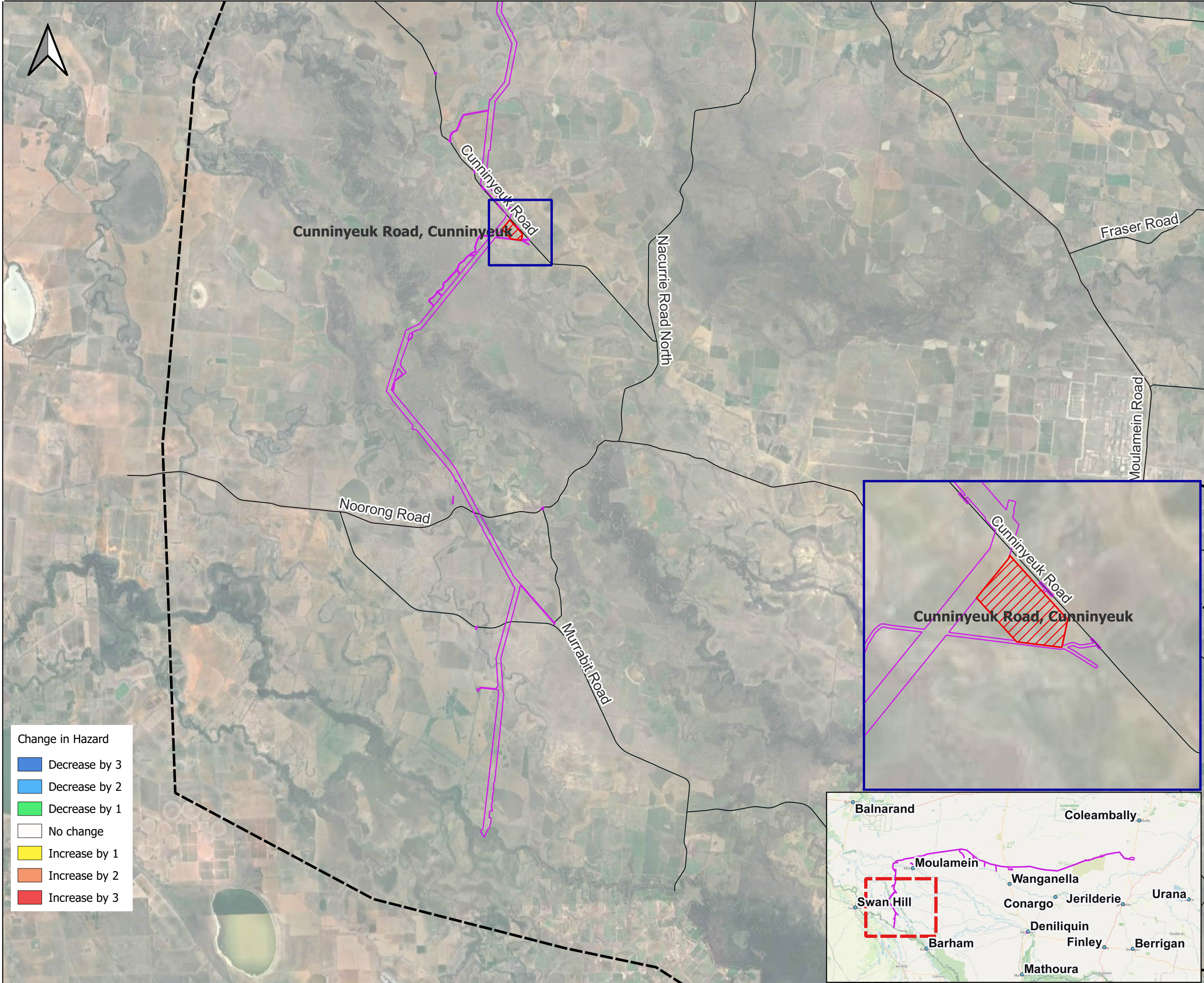
Regional Flood Model

Development Case-Existing Case
2% AEP - Change in Hazard

Figure No D14 - 4 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

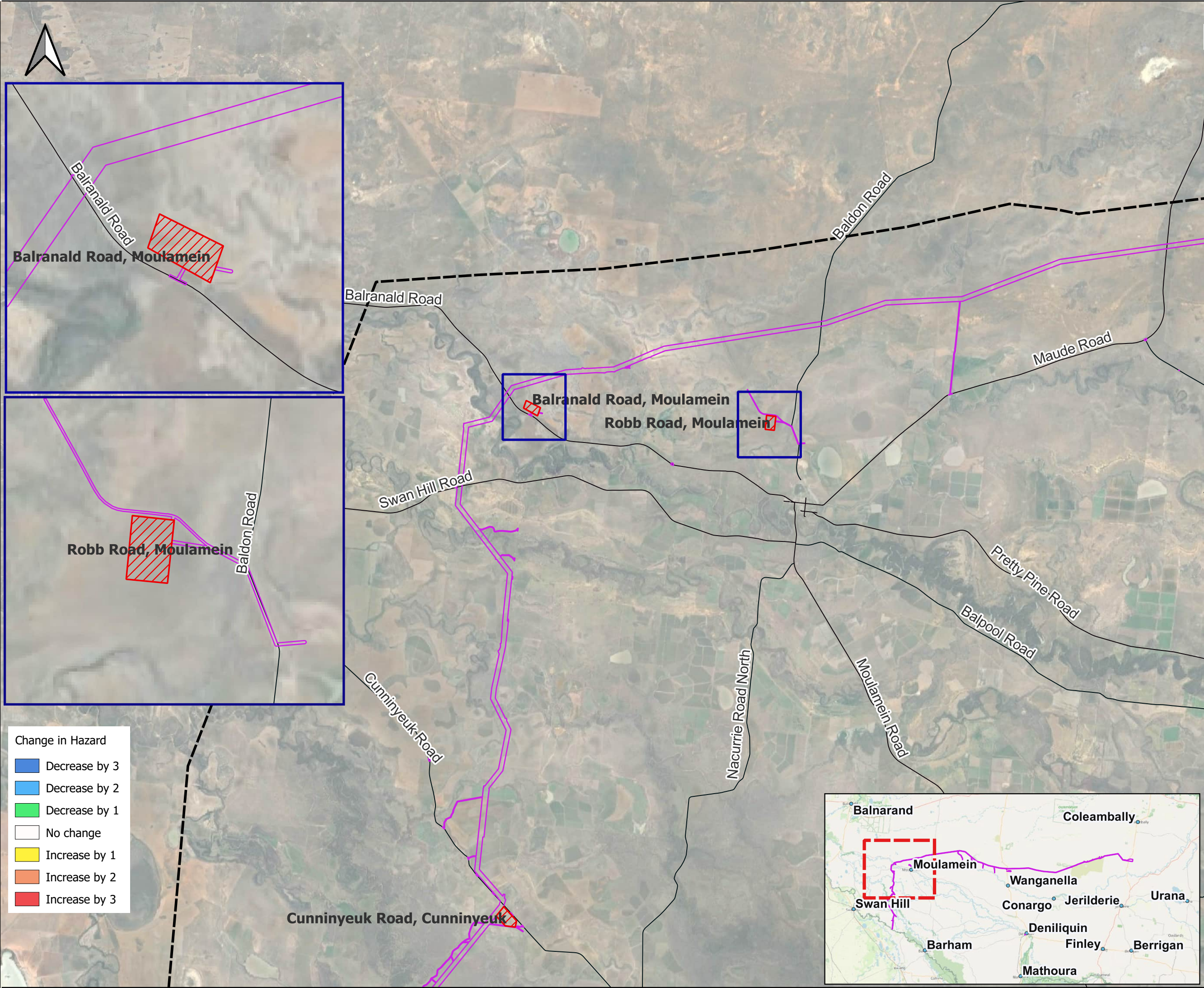
Regional Flood Model

Development Case-Existing Case
1% AEP - Change in Hazard

Figure No D15 - 1 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

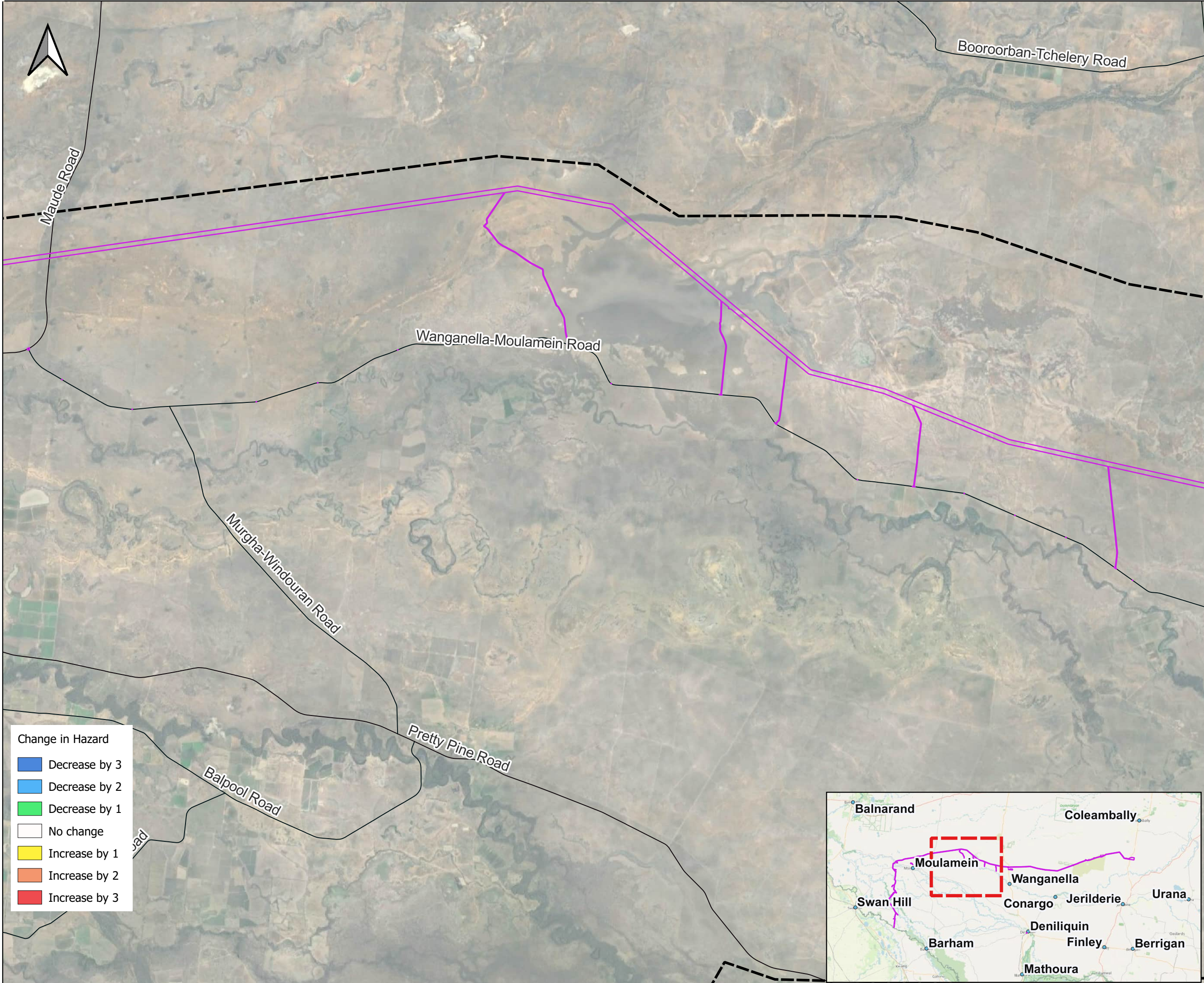
Development Case-Existing Case
1% AEP - Change in Hazard

Figure No

D15 - 2 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

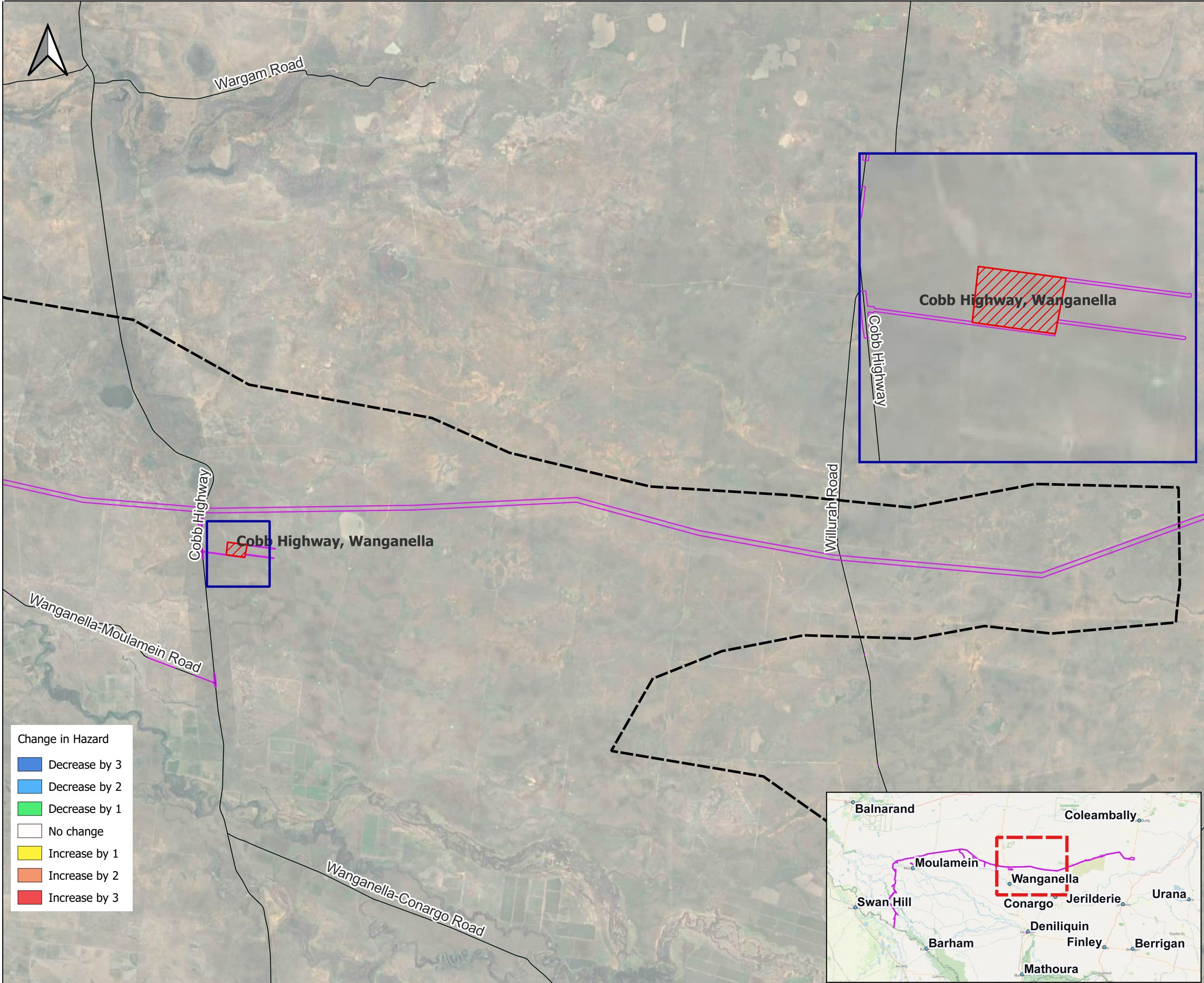
Development Case-Existing Case

1% AEP - Change in Hazard

Figure No D15 - 3 of 4

Scale at A3

0 3,000 6,000 m



Change in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

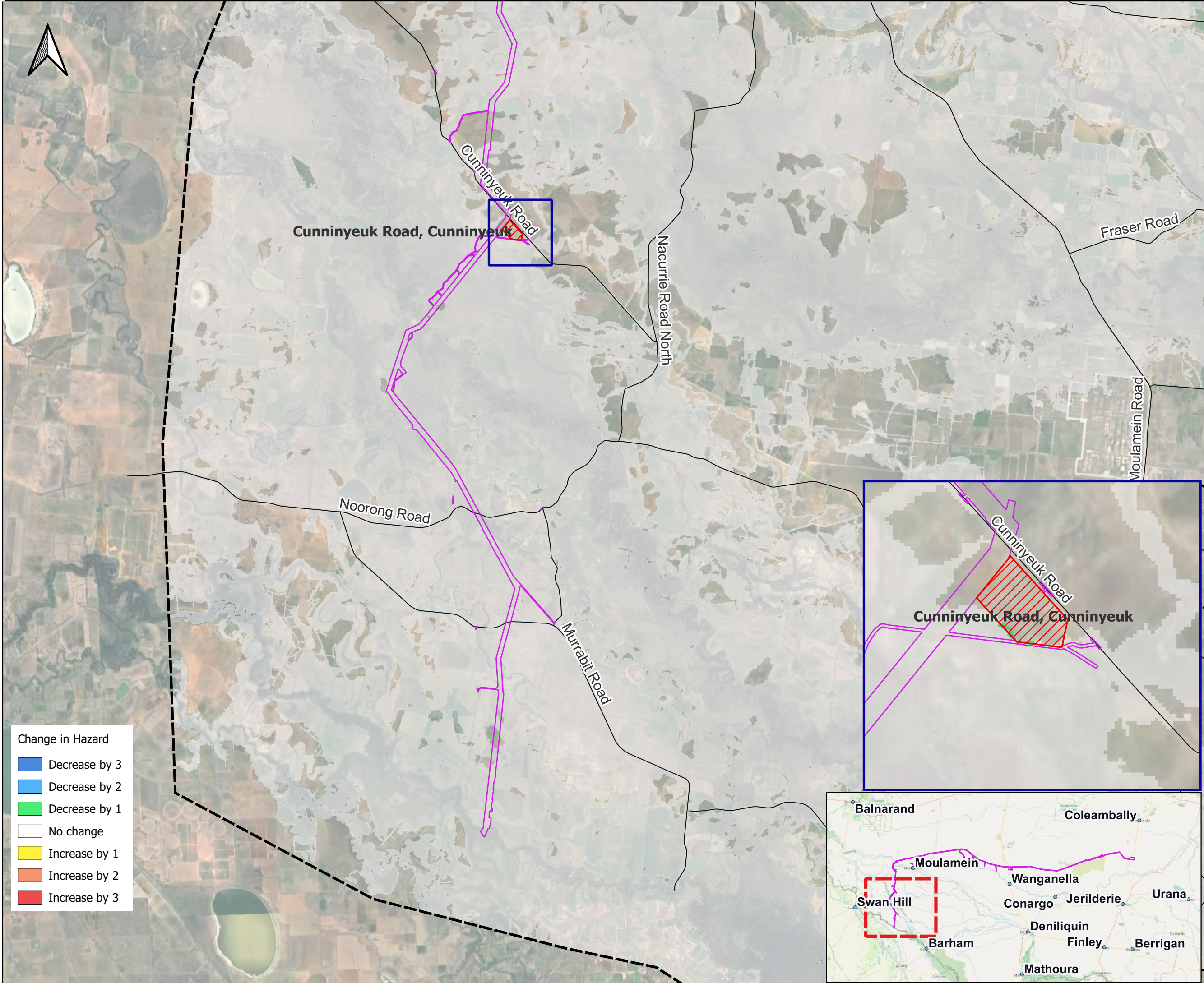
Regional Flood Model

Development Case-Existing Case
1% AEP - Change in Hazard

Figure No D15 - 4 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case
0.5% AEP - Change in Hazard

Figure No

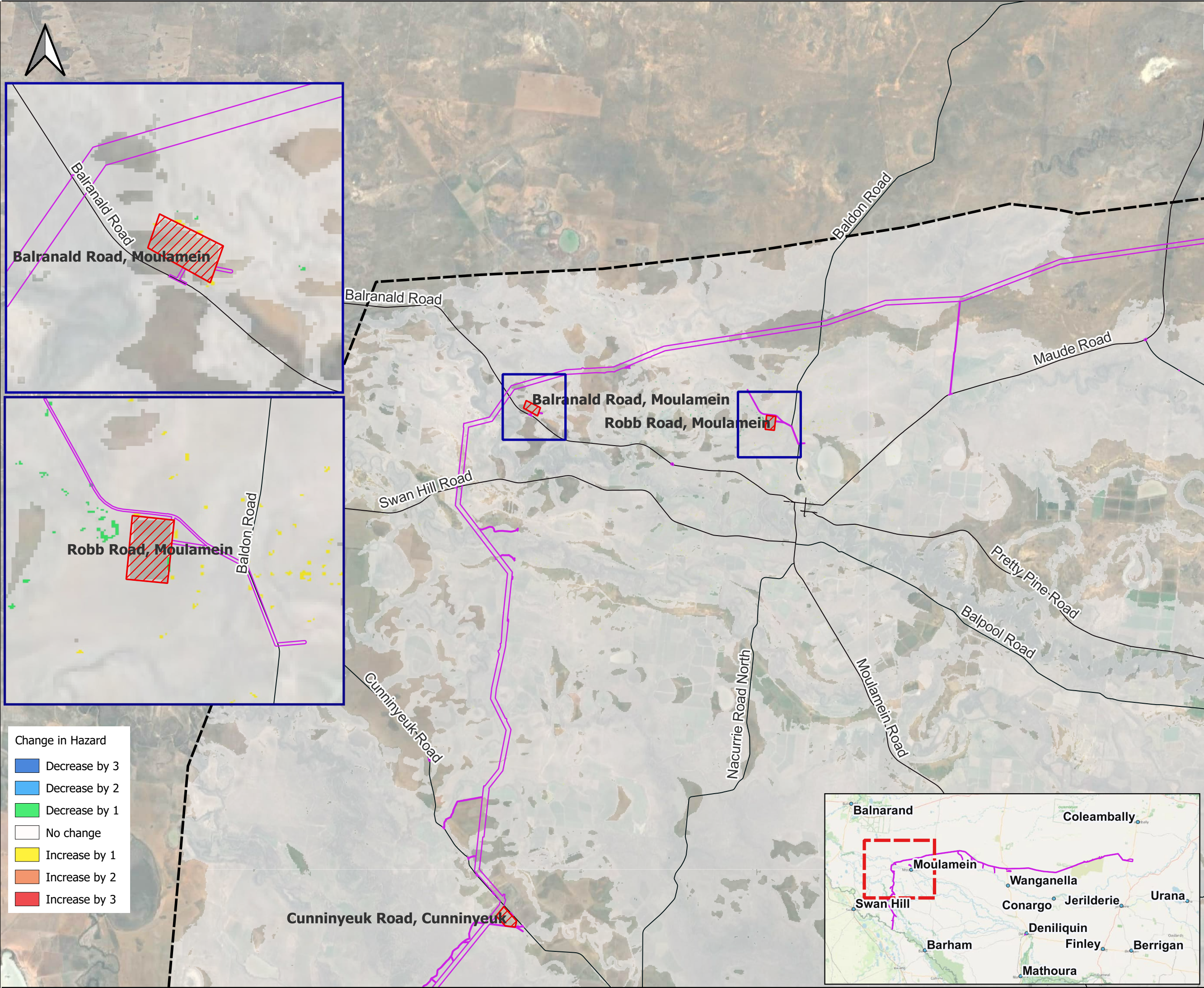
D16 - 1 of 4

Scale at A3

0

3,000

6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case
0.5% AEP - Change in Hazard

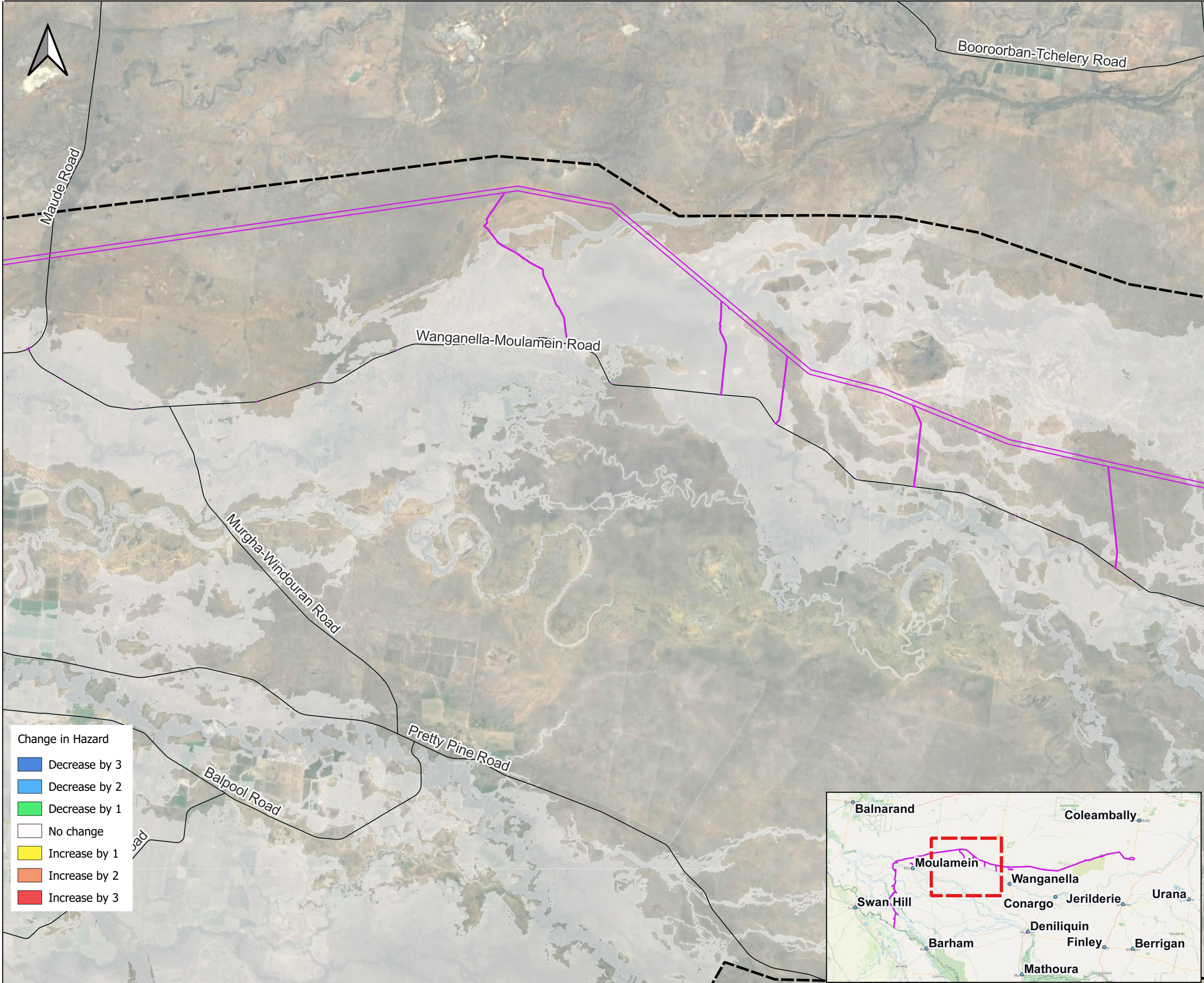
Figure No D16 - 2 of 4

Scale at A3

0

3,000

6,000 m



Change in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case

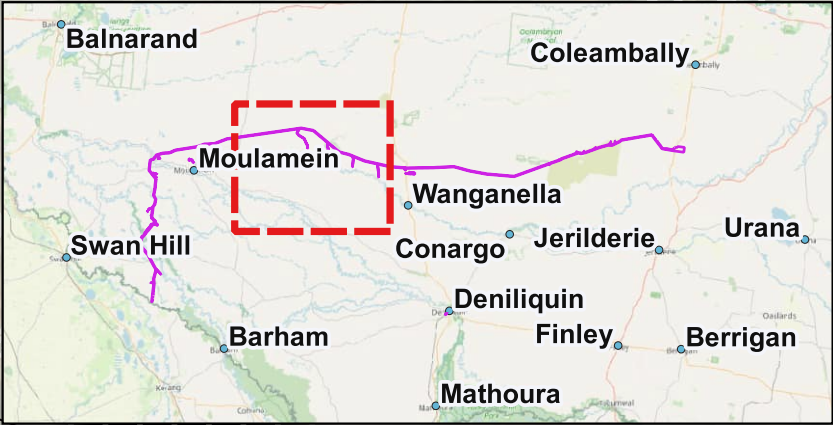
0.5% AEP - Change in Hazard

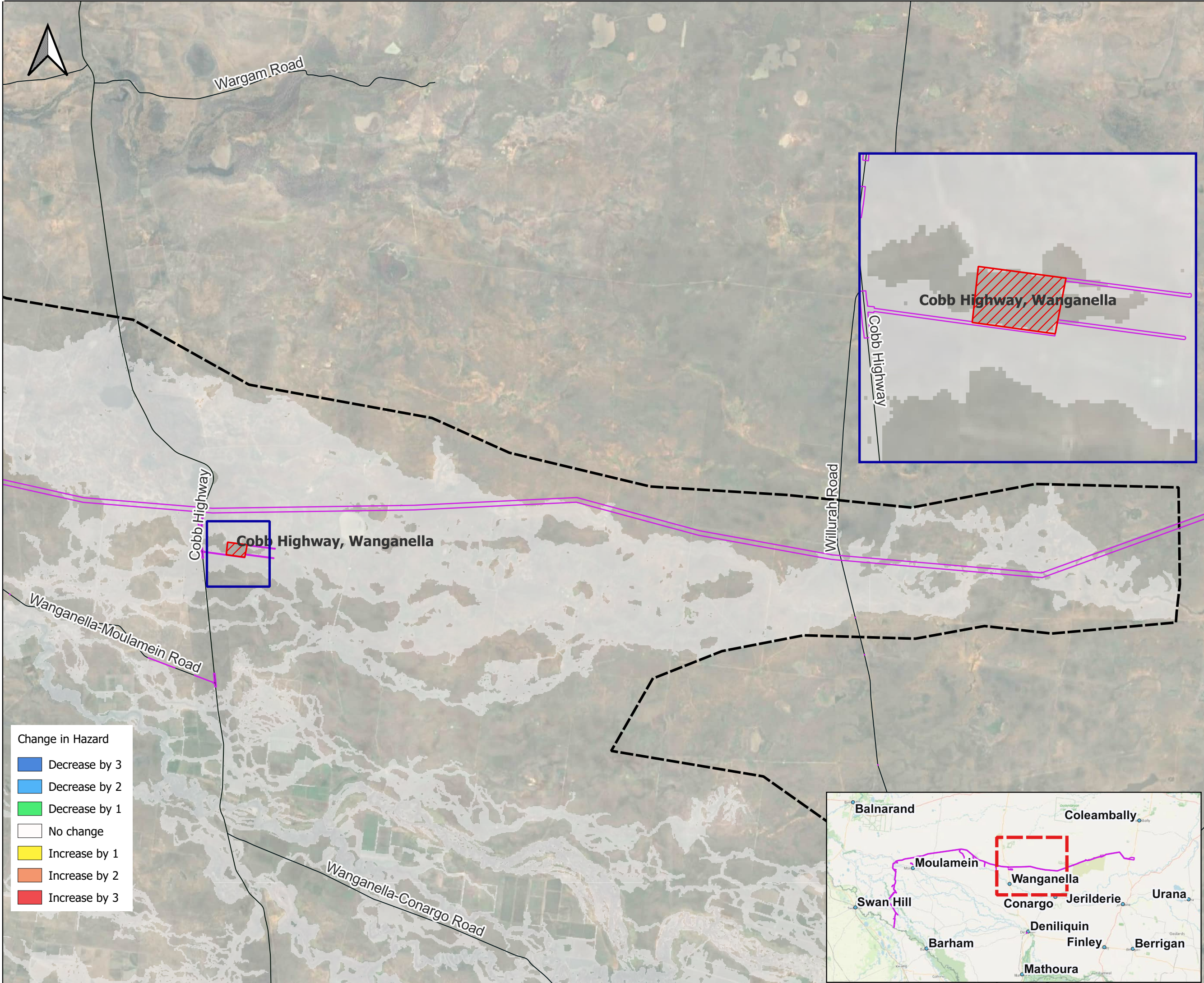
Figure No

D16 - 3 of 4

Scale at A3

0 3,000 6,000 m





Change in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

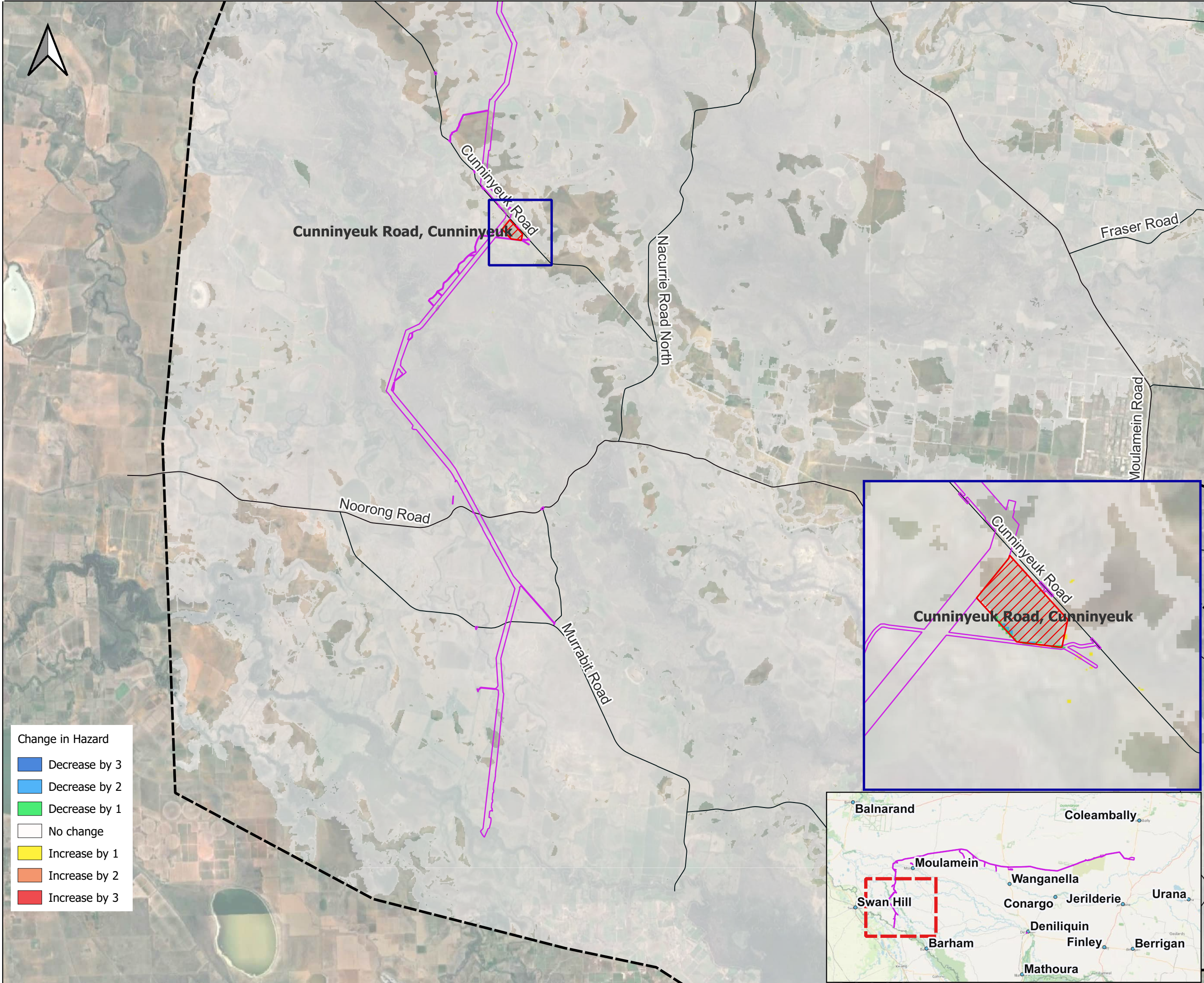
Regional Flood Model

Development Case-Existing Case
0.5% AEP - Change in Hazard

Figure No D16 - 4 of 4

Scale at A3

0 3,000 6,000 m



Change in Hazard

Dark Blue	Decrease by 3
Light Blue	Decrease by 2
Green	Decrease by 1
White	No change
Yellow	Increase by 1
Orange	Increase by 2
Red	Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd



Project
Victoria to New South Wales
Interconnector West (VNI WEST)

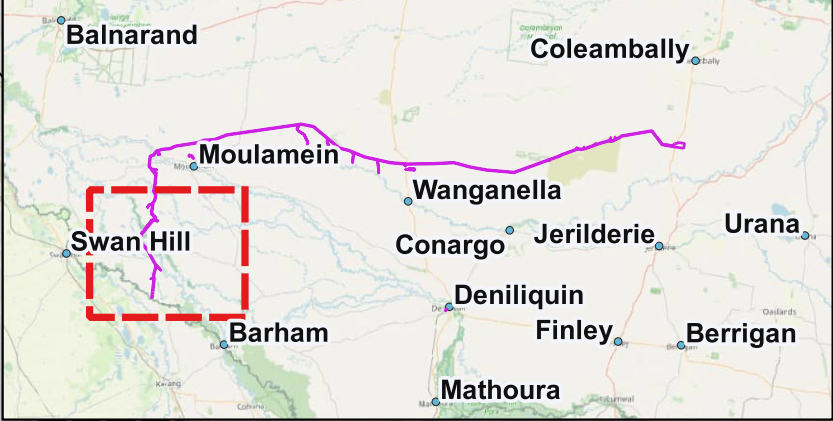
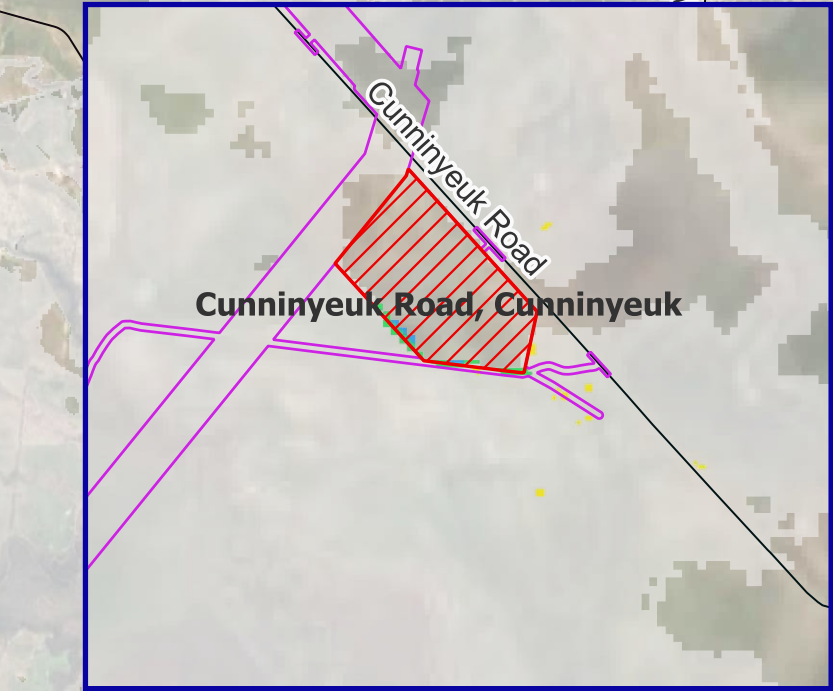
Flood Modelling and Flood Impact
Assessment - Transgrid

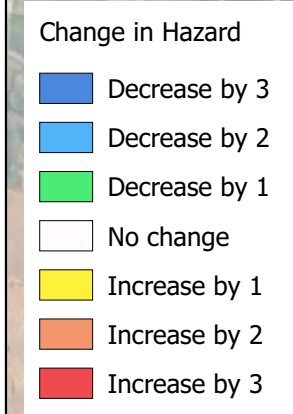
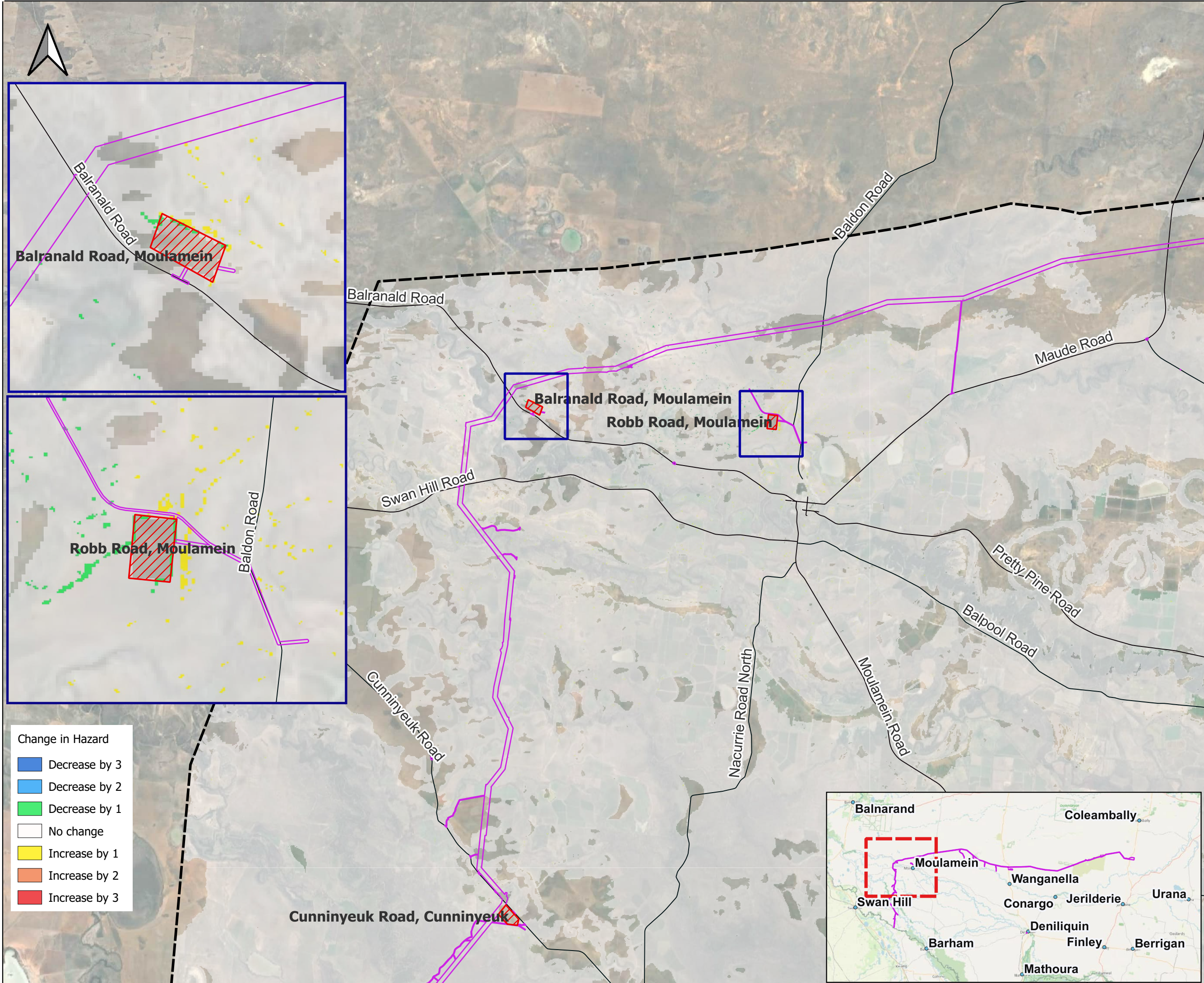
Figure Title
Regional Flood Model

Development Case-Existing Case
0.2% AEP - Change in Hazard

Figure No D17 - 1 of 4

Scale at A3
0 3,000 6,000 m





LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

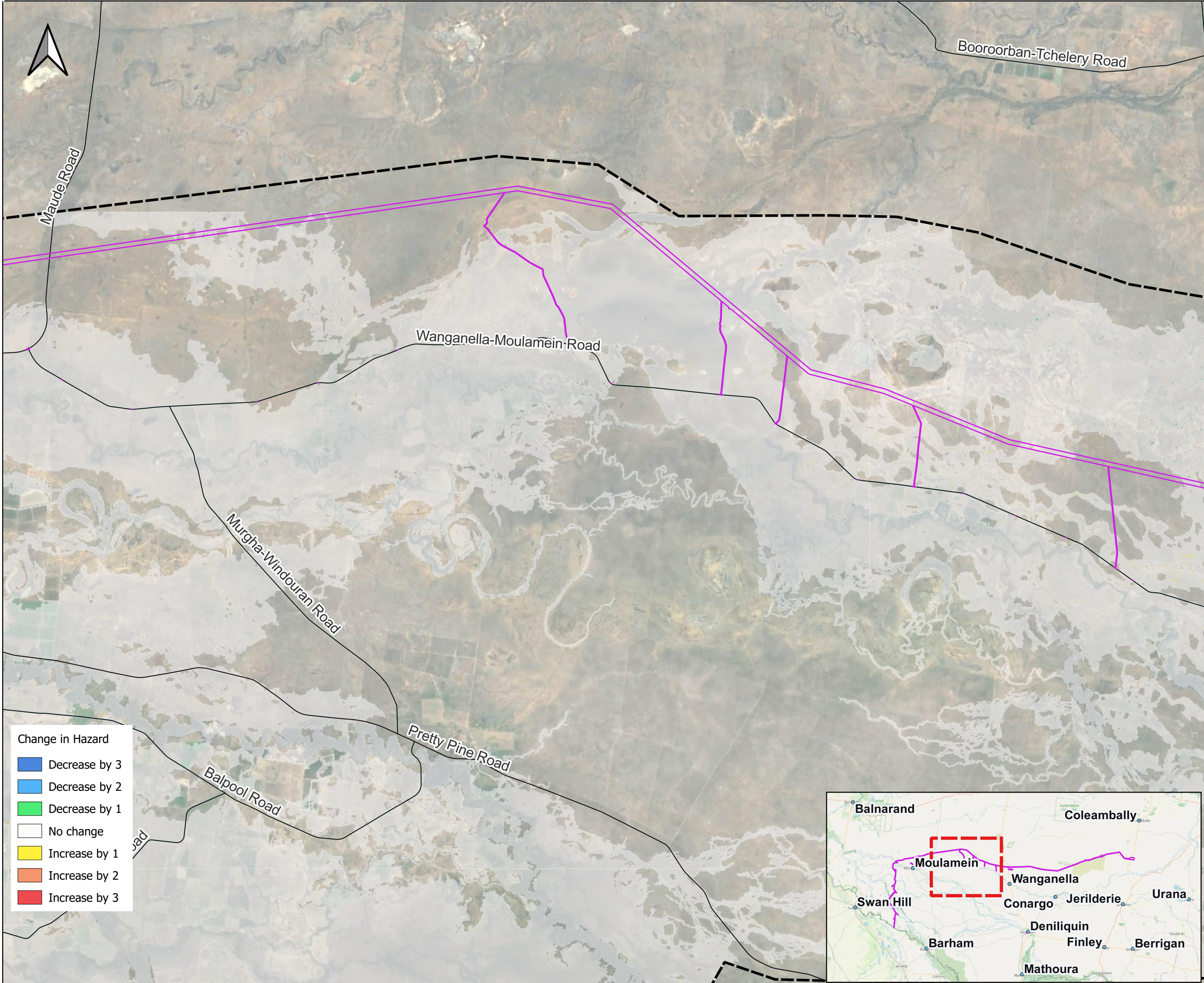
Development Case-Existing Case
0.2% AEP - Change in Hazard

Figure No

D17 - 2 of 4

Scale at A3

0 3,000 6,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

Development Case-Existing Case

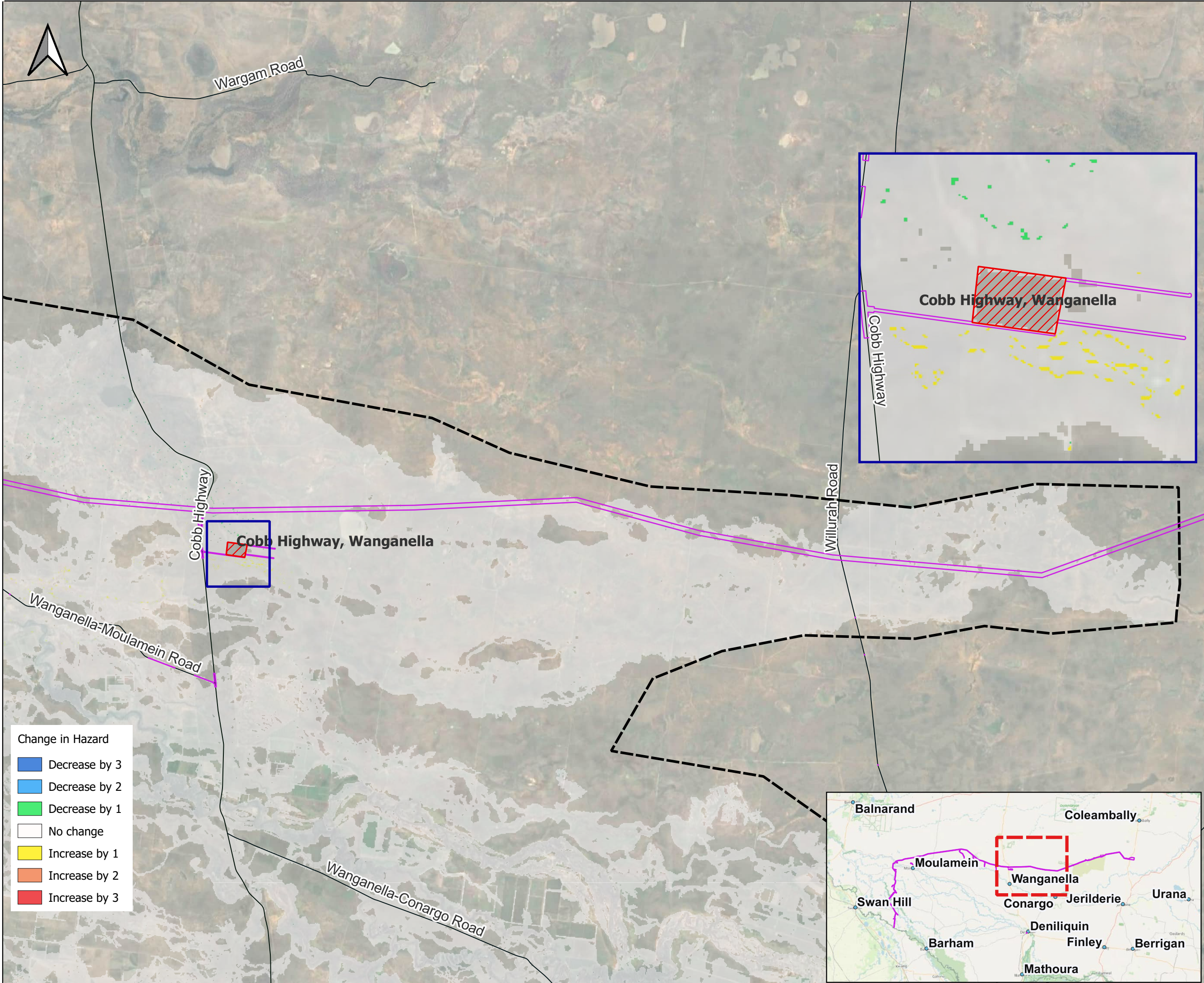
0.2% AEP - Change in Hazard

Figure No

D17 - 3 of 4

Scale at A3

0 3,000 6,000 m



Change in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Regional Flood Model

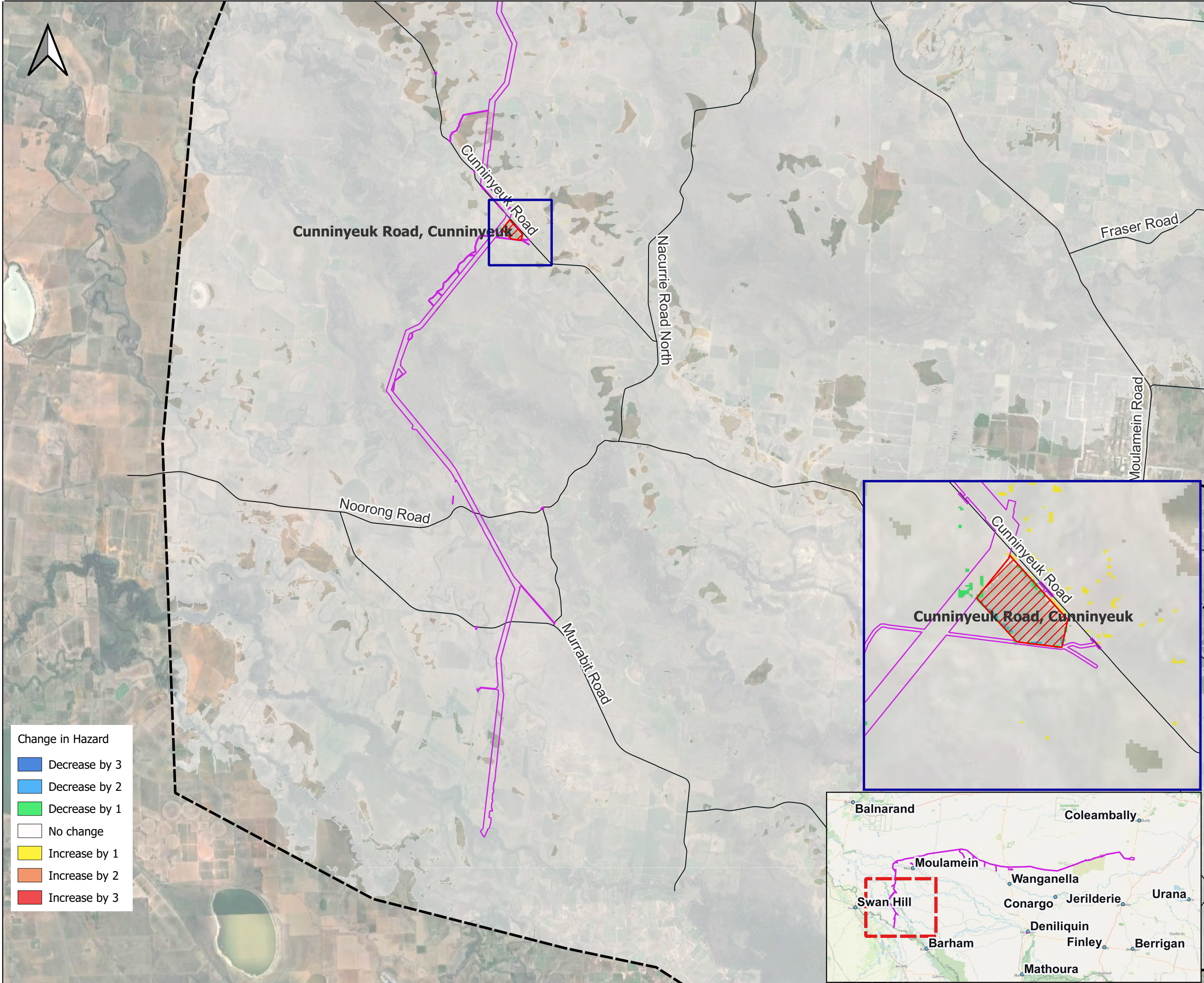
Development Case-Existing Case
0.2% AEP - Change in Hazard

Figure No

D17 - 4 of 4

Scale at A3

0 3,000 6,000 m



Change in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
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Project
Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

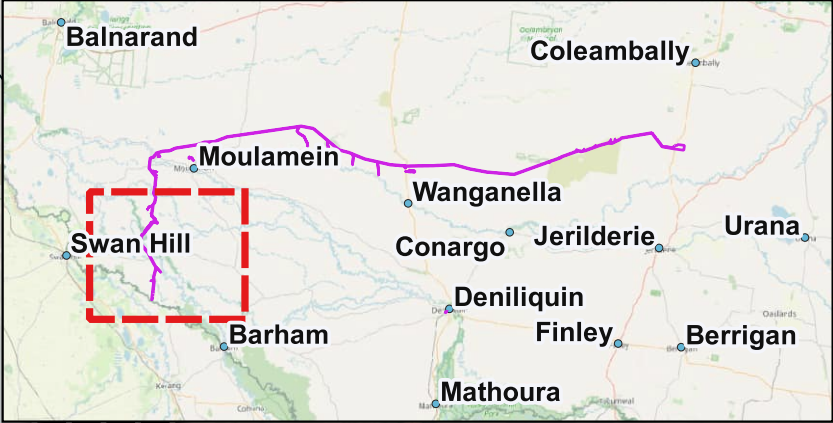
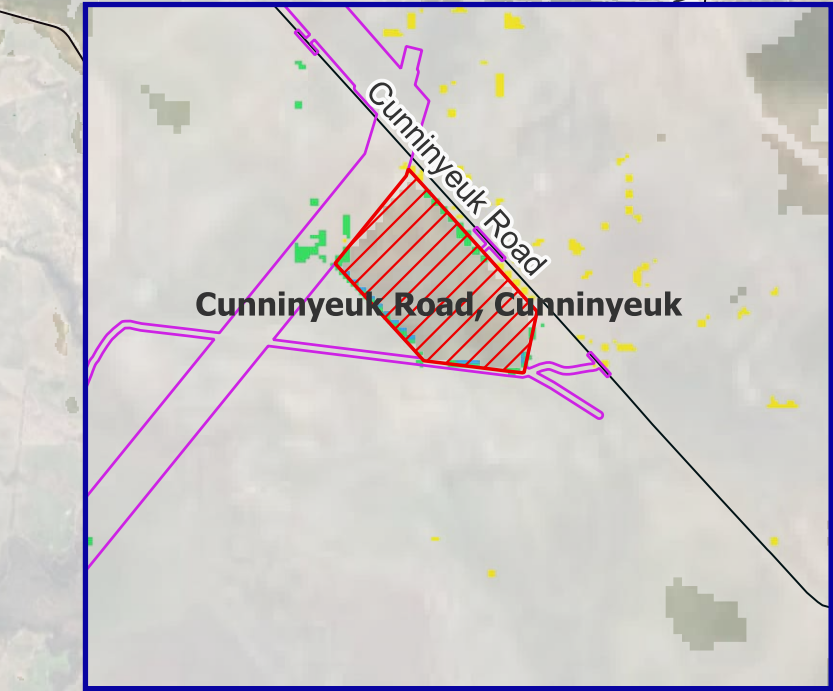
Figure Title
Regional Flood Model

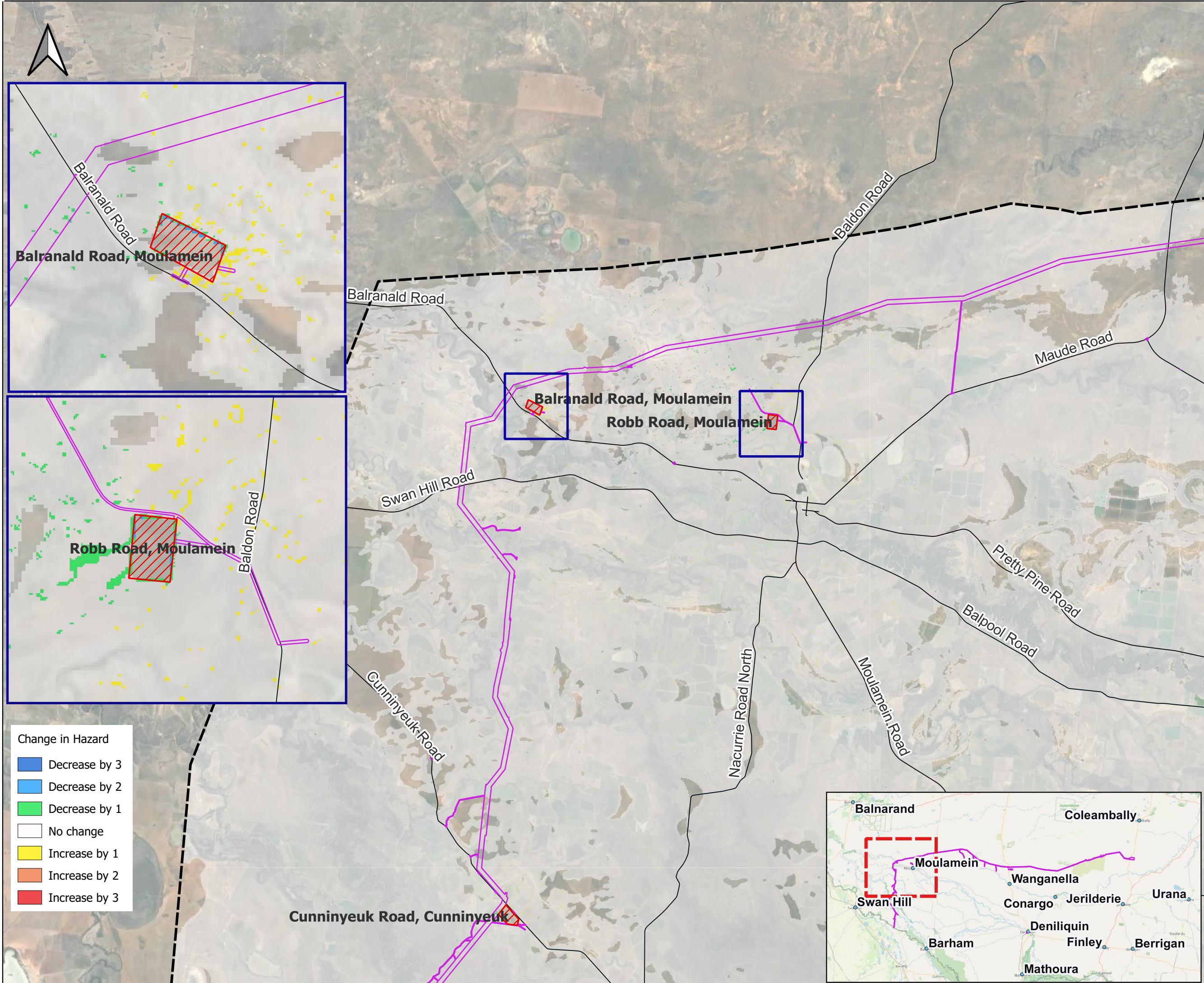
Development Case-Existing Case
Extreme Event- Change in Hazard

Figure No D18 - 1 of 4

Scale at A3

0 3,000 6,000 m





Change in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

WSP

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

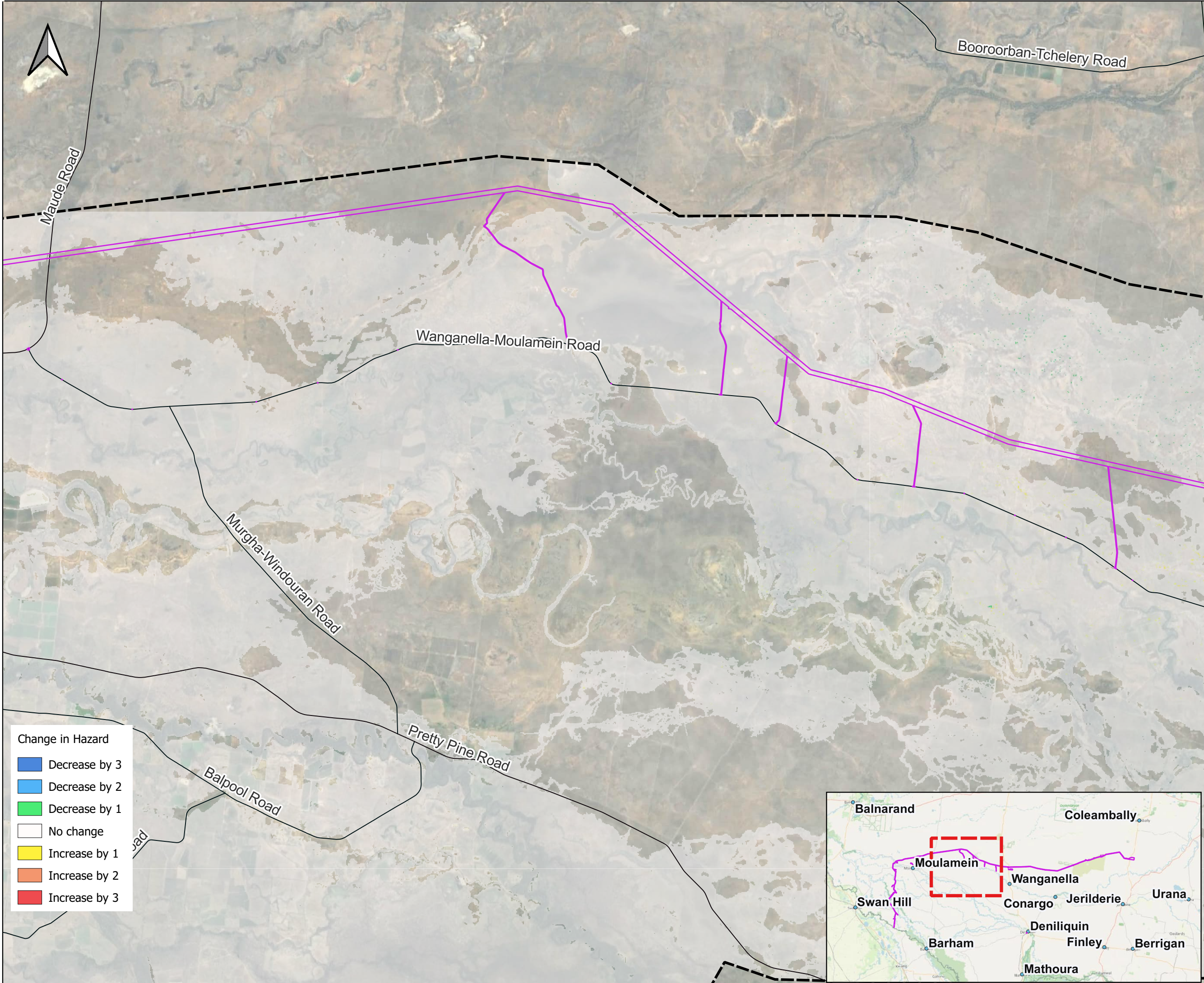
Regional Flood Model

Development Case-Existing Case
Extreme Event- Change in Hazard

Figure No D18 - 2 of 4

Scale at A3

0 3,000 6,000 m



Change in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Regional Flood Model

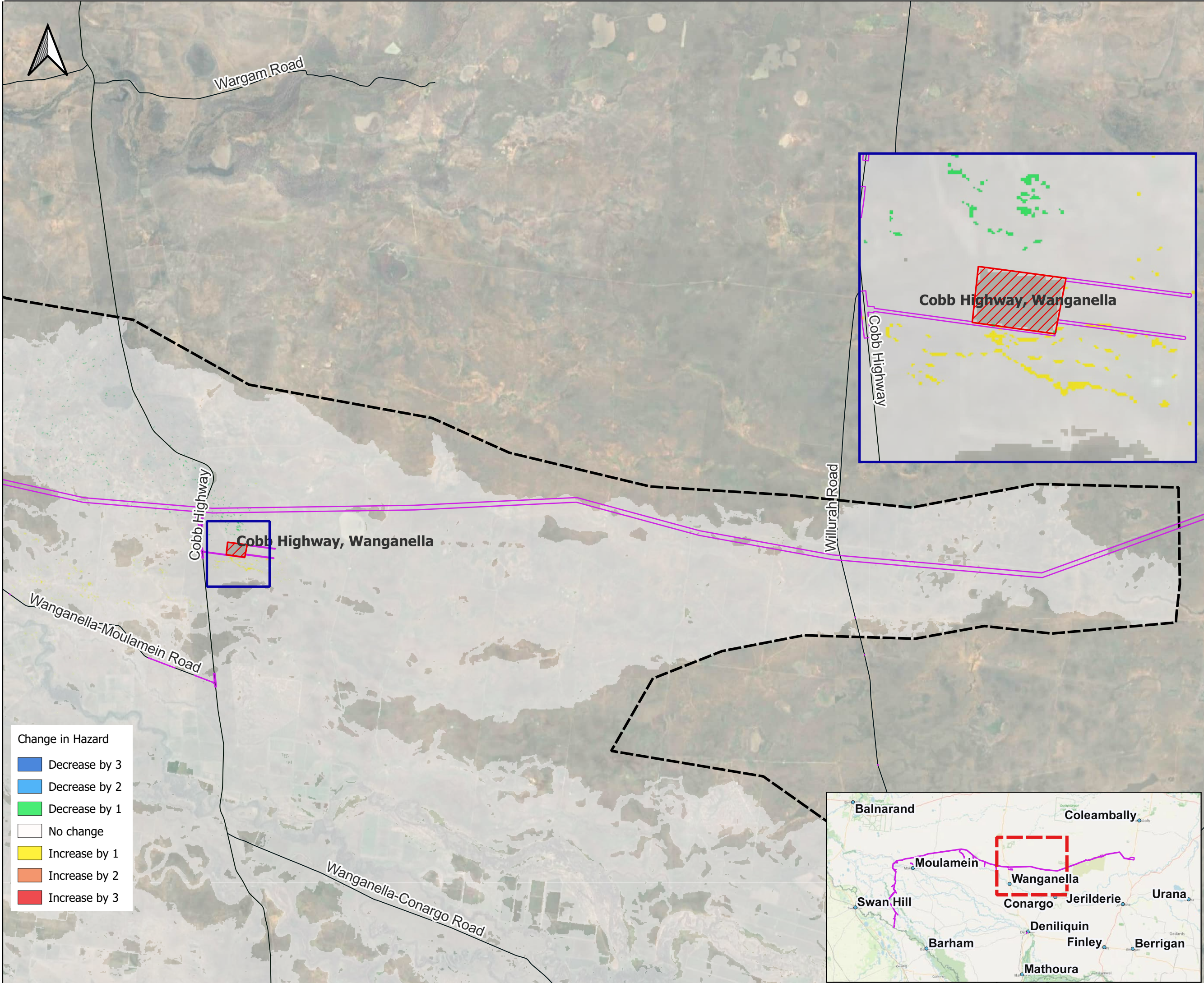
Development Case-Existing Case

Extreme Event- Change in Hazard

Figure No D18 - 3 of 4

Scale at A3

0 3,000 6,000 m



Change in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
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Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

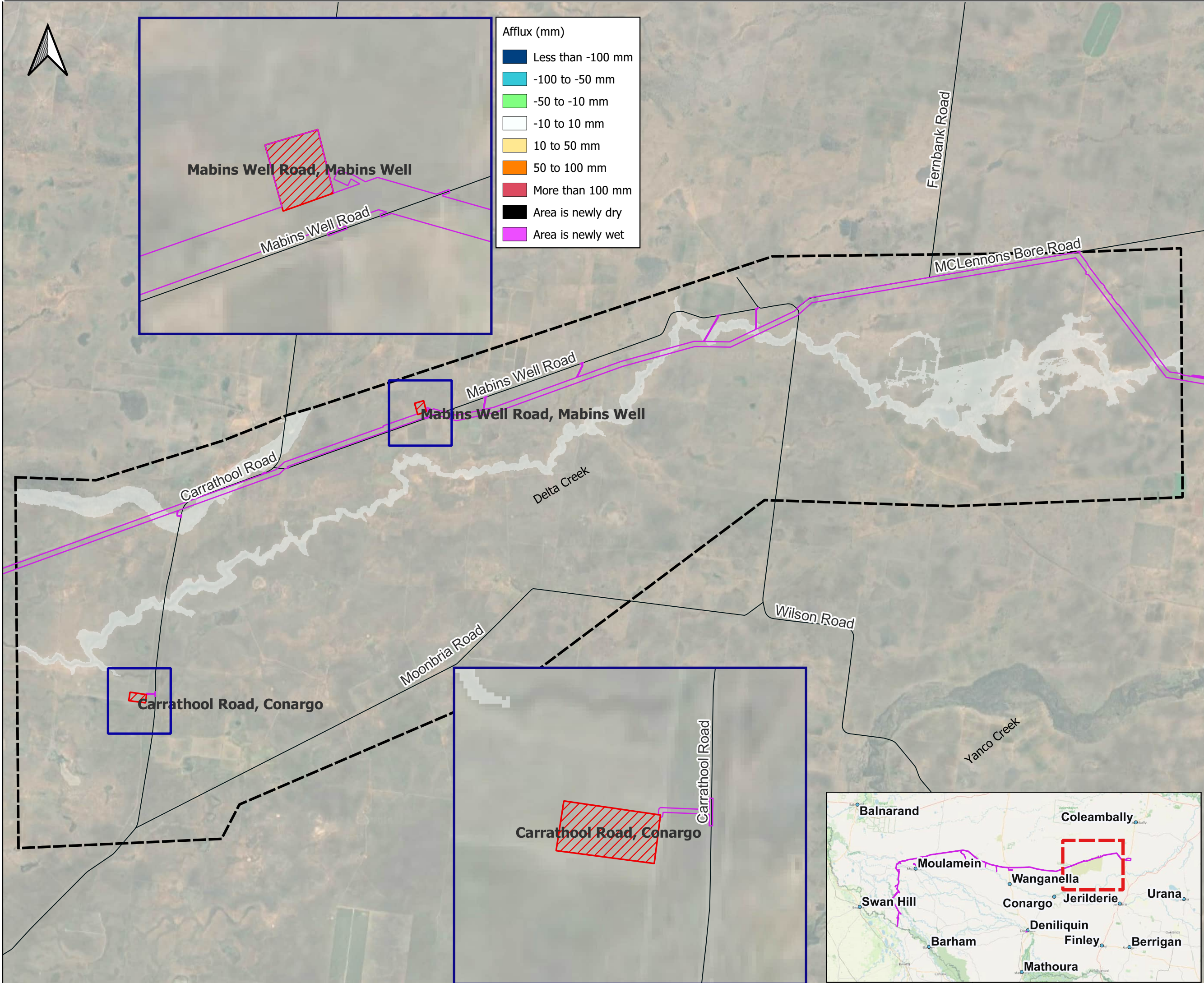
Regional Flood Model

Development Case-Existing Case
Extreme Event- Change in Hazard

Figure No D18 - 4 of 4

Scale at A3

0 3,000 6,000 m



Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
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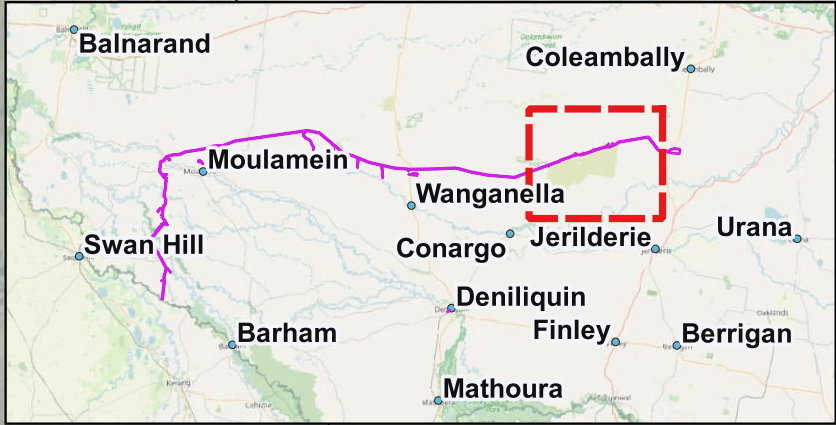


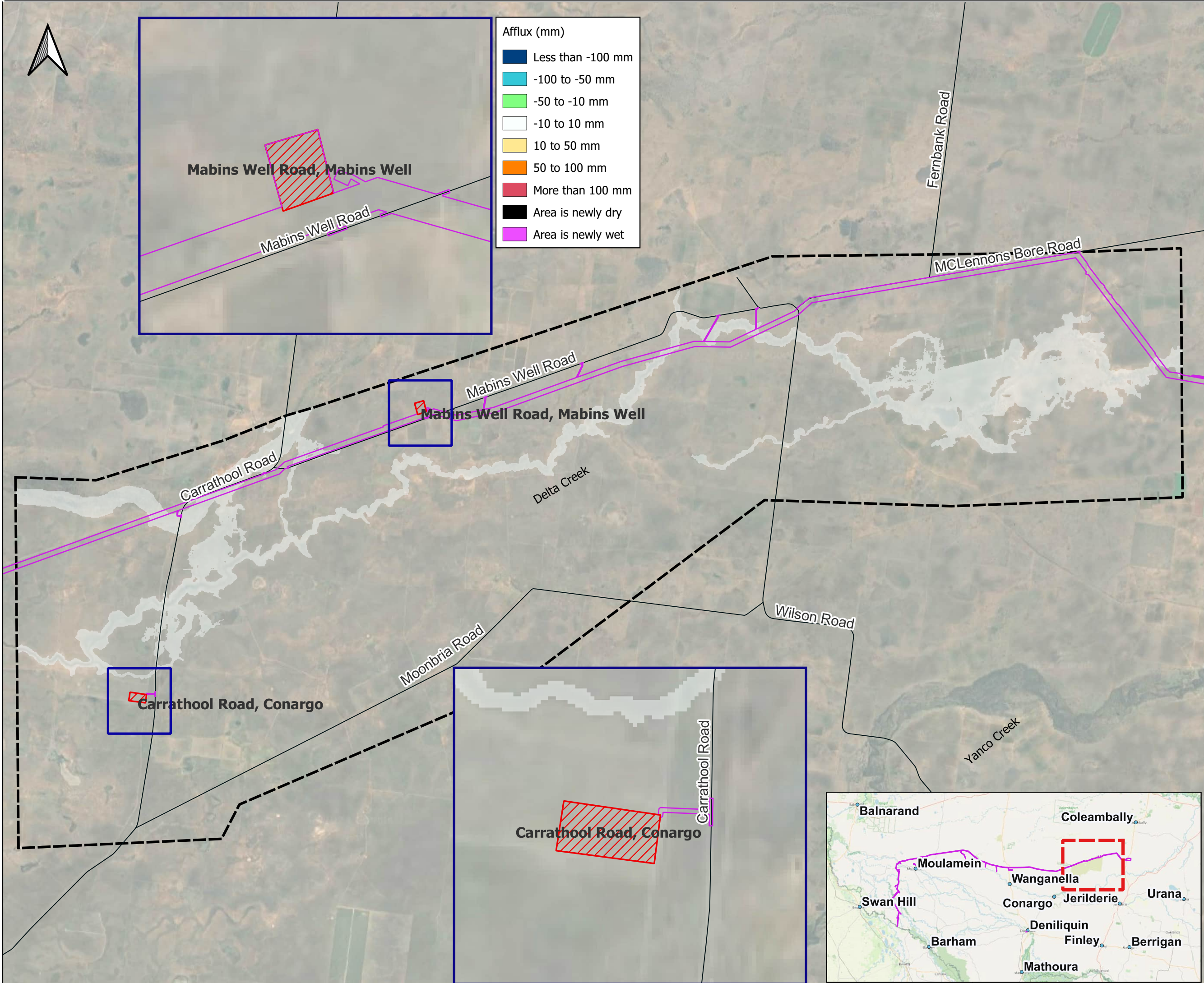
Project
Victoria to New South Wales Interconnector West (VNI WEST)
Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title
Delta Creek Flood Model
Development Case-Existing Case
5% AEP - Afflux

Figure No D19

Scale at A3
0 2,500 5,000 m





Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Delta Creek Flood Model

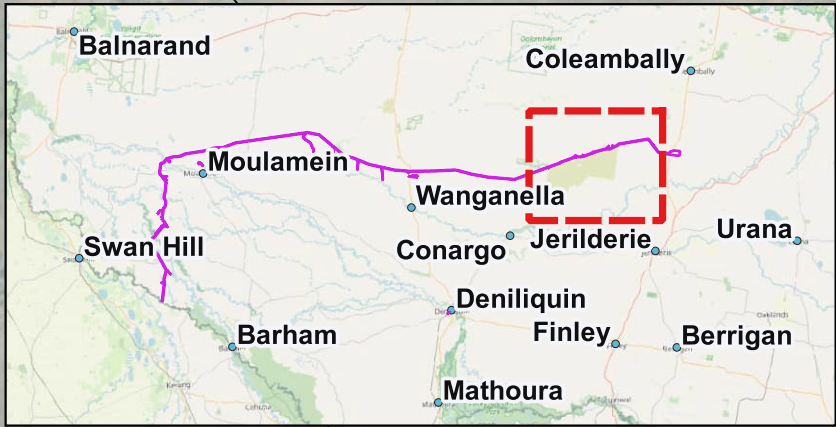
Development Case-Existing Case
2% AEP -Afflux

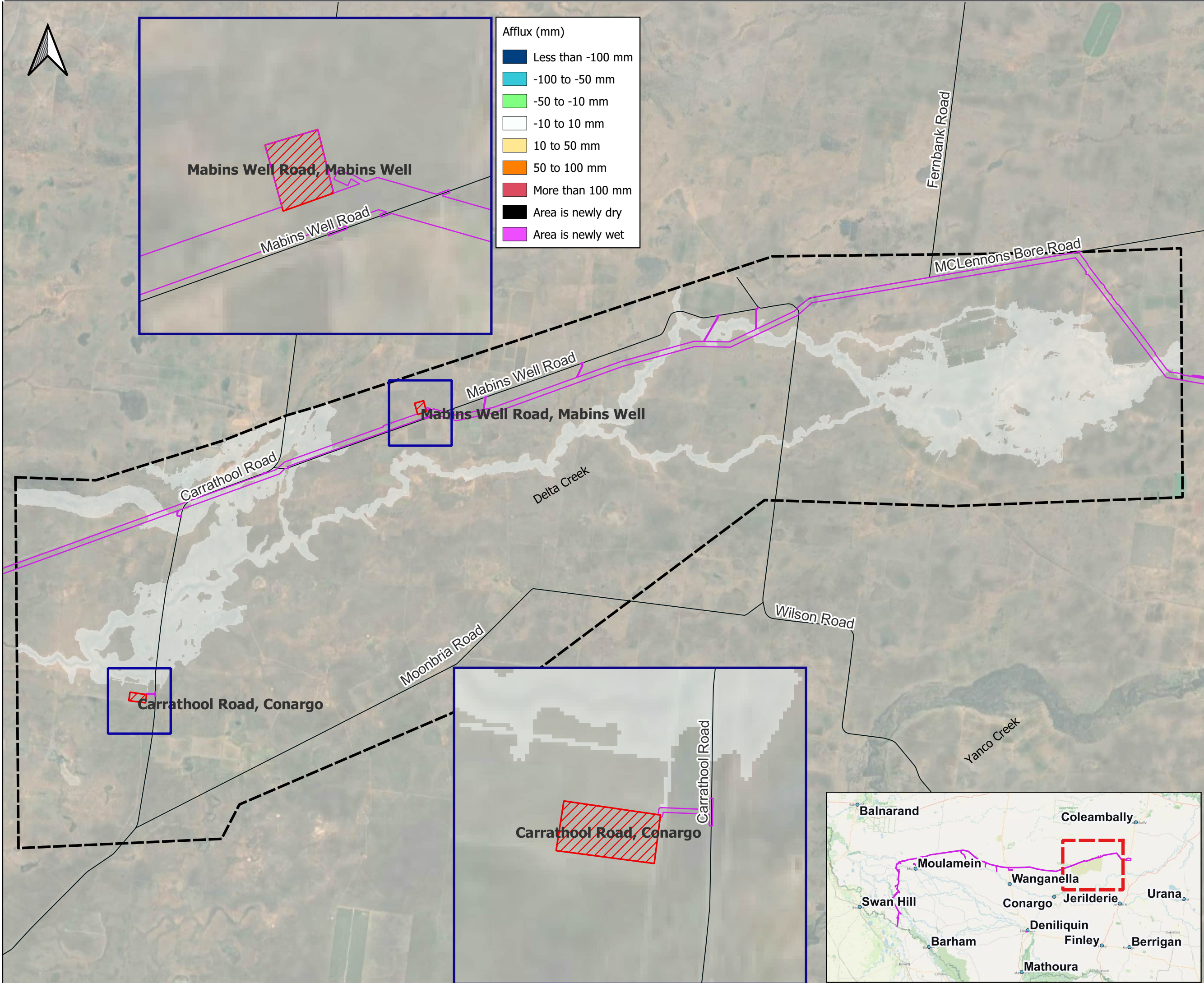
Figure No

D20

Scale at A3

0 2,500 5,000 m





Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Delta Creek Flood Model

Development Case-Existing Case

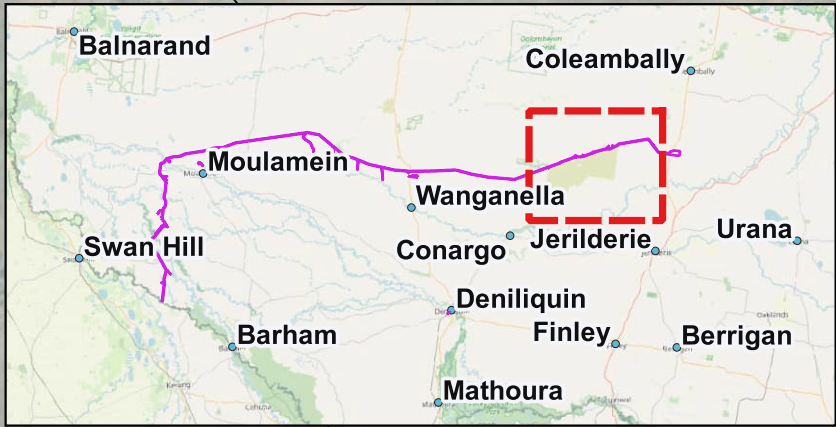
1% AEP - Afflux

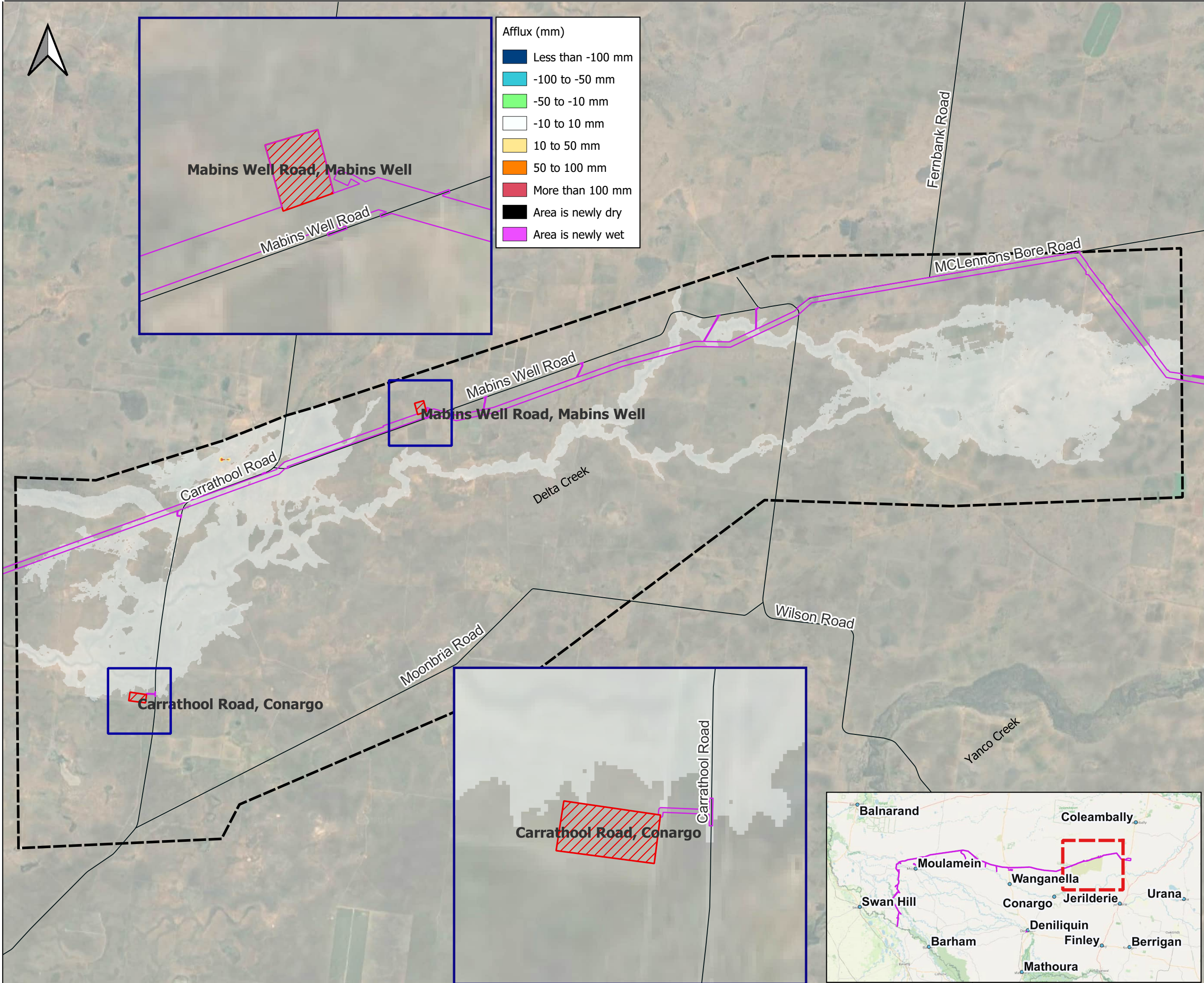
Figure No

D21

Scale at A3

0 2,500 5,000 m





Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Delta Creek Flood Model

Development Case-Existing Case

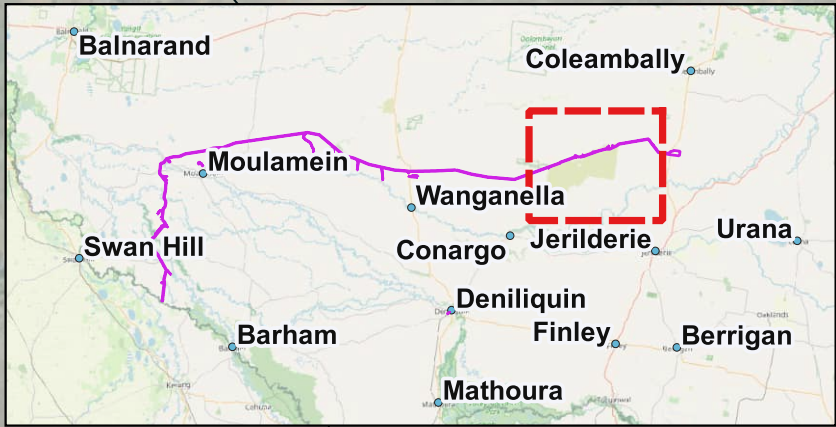
0.5% AEP - Afflux

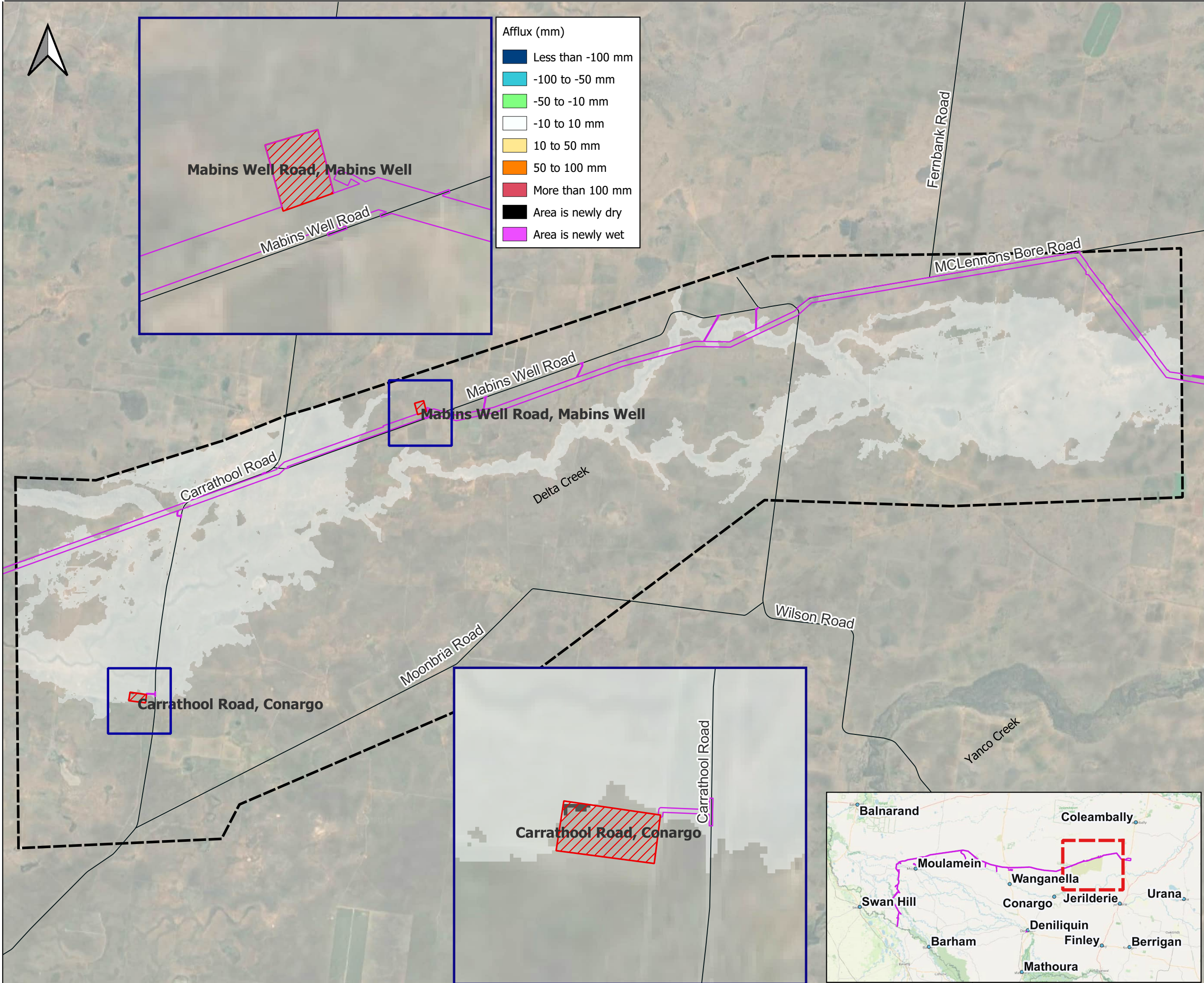
Figure No

D22

Scale at A3

0 2,500 5,000 m





Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Delta Creek Flood Model

Development Case-Existing Case

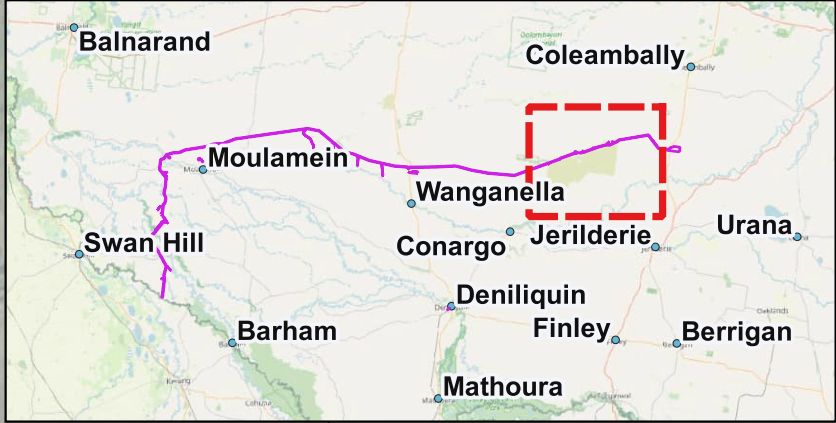
0.2% AEP - Afflux

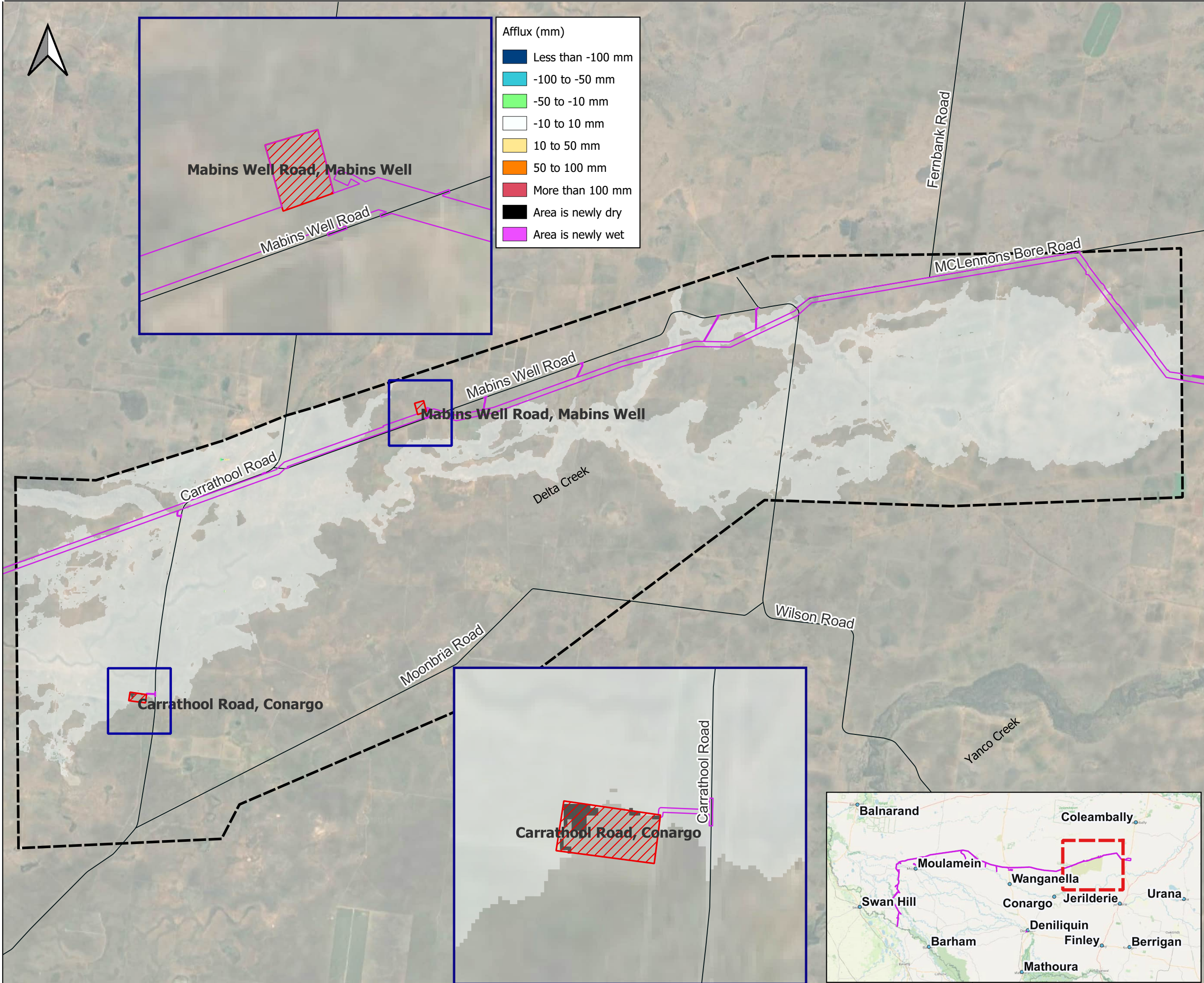
Figure No

D23

Scale at A3

0 2,500 5,000 m





Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Delta Creek Flood Model

Development Case-Existing Case

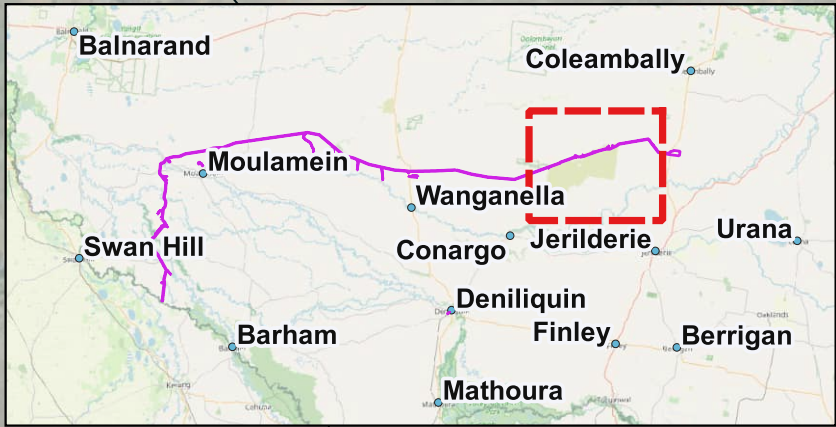
Extreme Event - Afflux

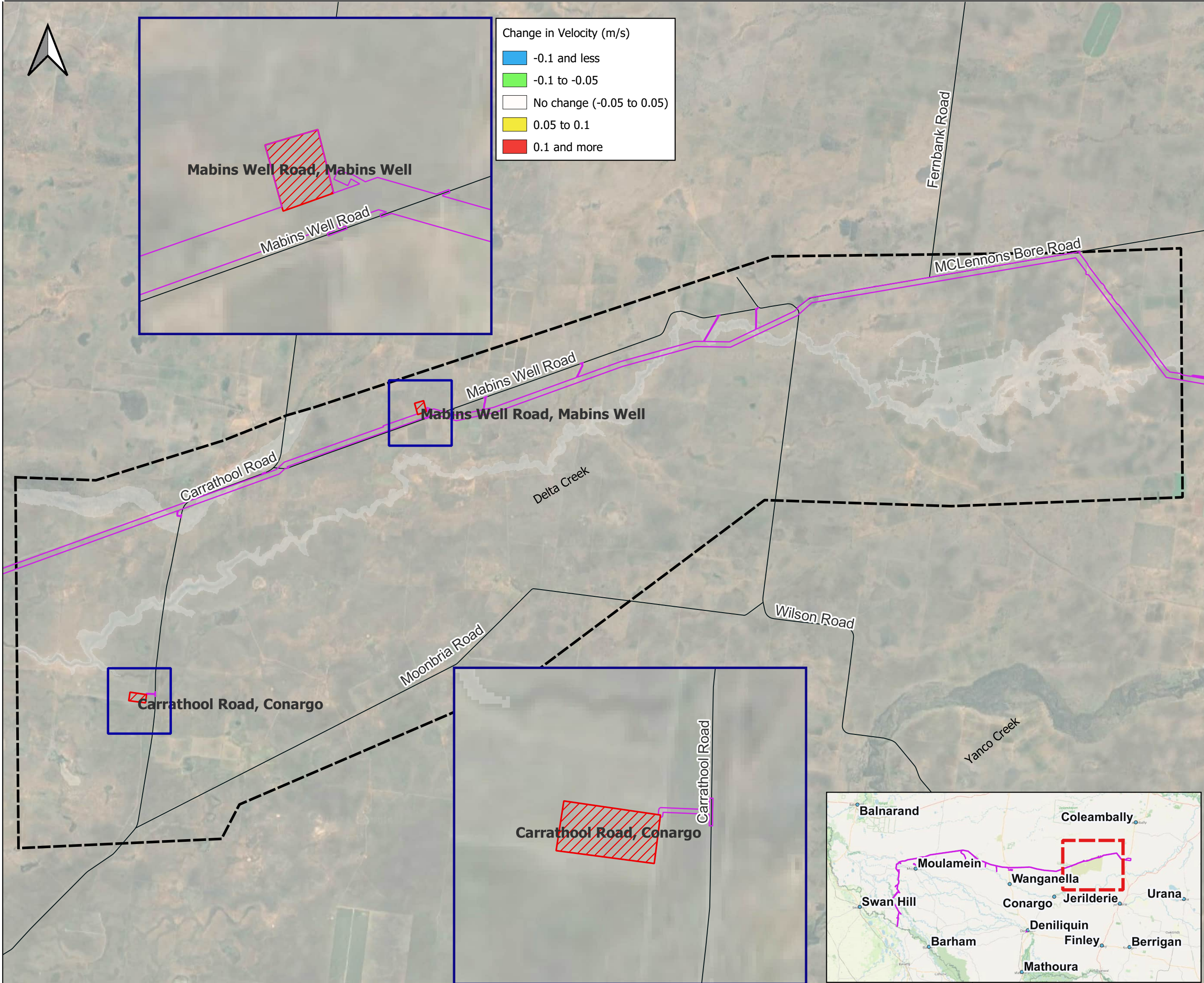
Figure No

D24

Scale at A3

0 2,500 5,000 m





Change in Velocity (m/s)

Blue	-0.1 and less
Green	-0.1 to -0.05
White	No change (-0.05 to 0.05)
Yellow	0.05 to 0.1
Red	0.1 and more

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Delta Creek Flood Model

Development Case-Existing Case

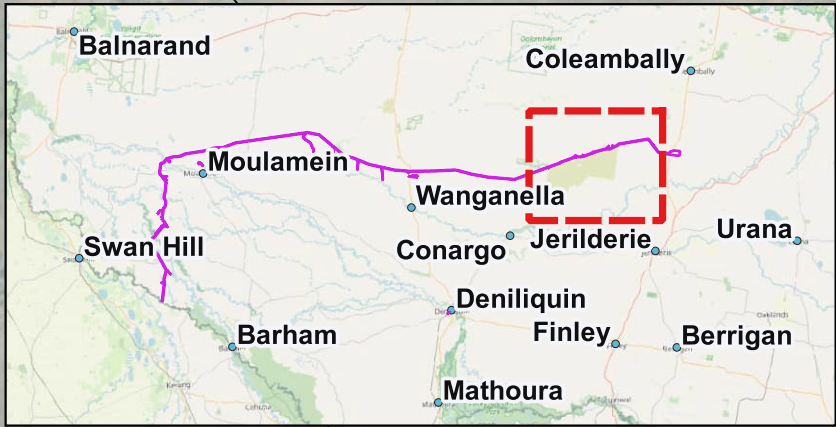
5% AEP - Change in Velocity

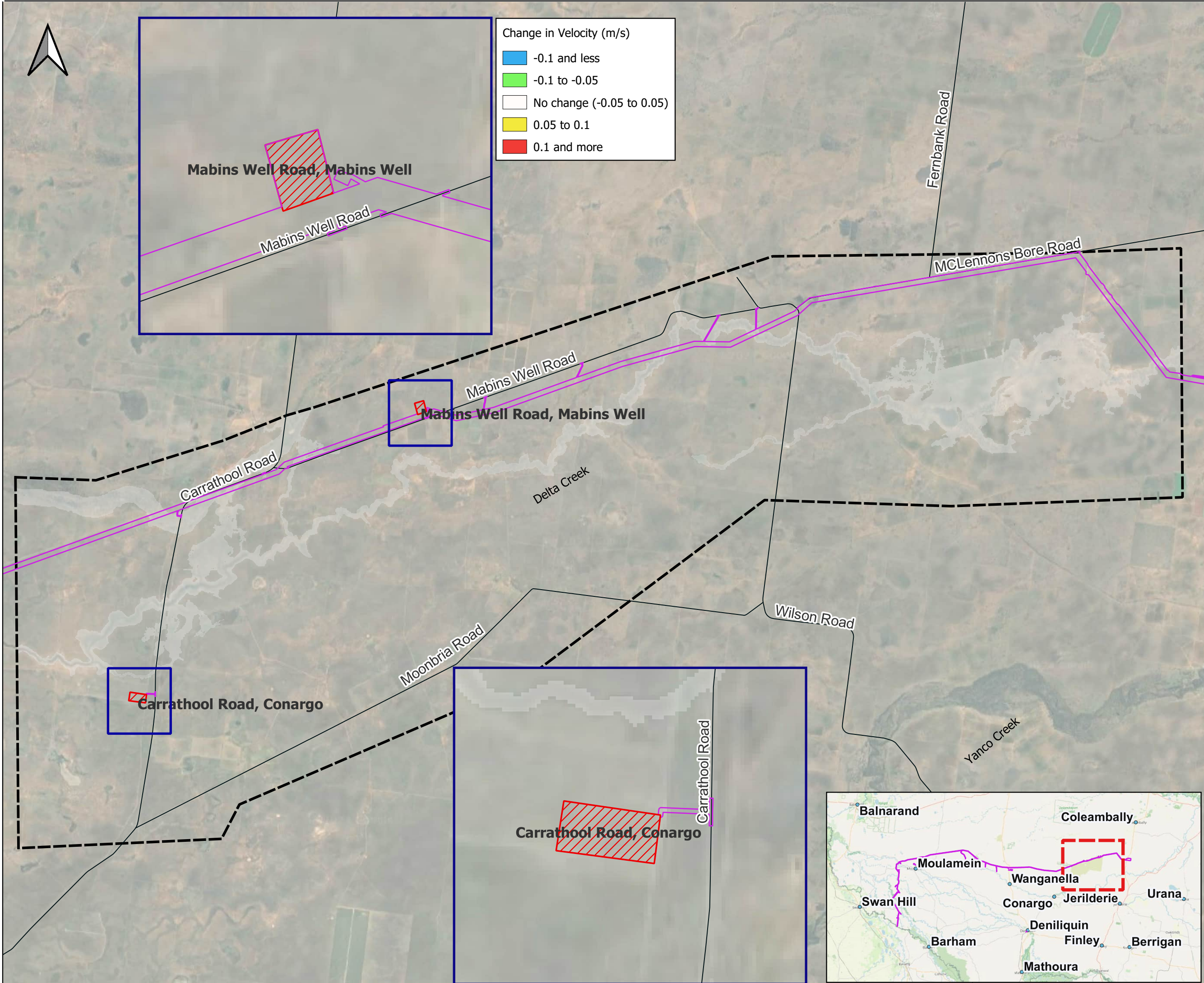
Figure No

D25

Scale at A3

0 2,500 5,000 m





Change in Velocity (m/s)

Blue	-0.1 and less
Green	-0.1 to -0.05
White	No change (-0.05 to 0.05)
Yellow	0.05 to 0.1
Red	0.1 and more

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Delta Creek Flood Model

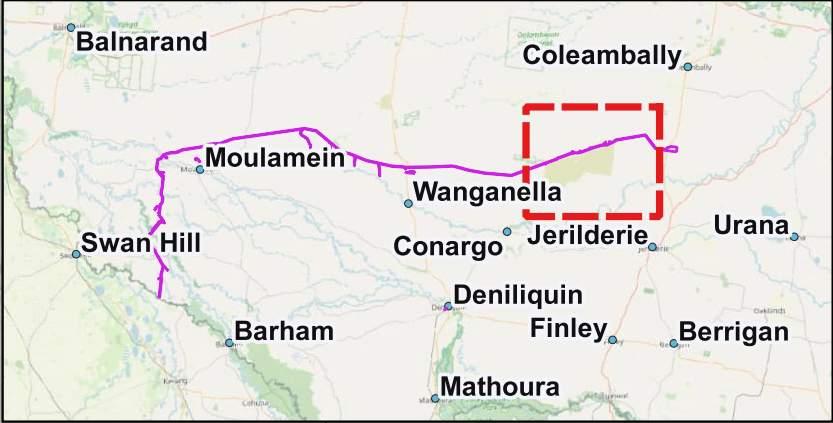
Development Case-Existing Case
2% AEP -Change in Velocity

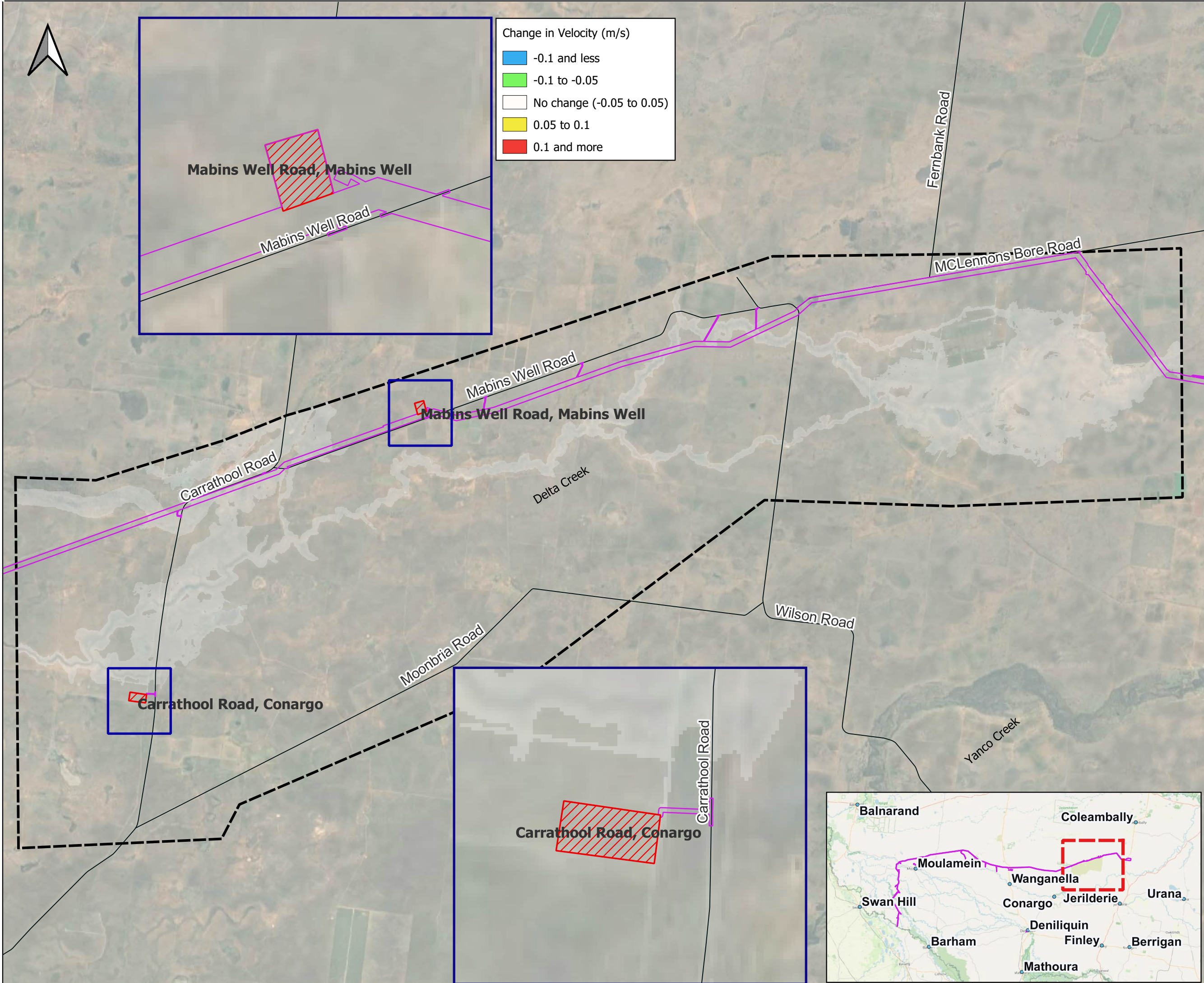
Figure No

D26

Scale at A3

0 2,500 5,000 m





LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Delta Creek Flood Model

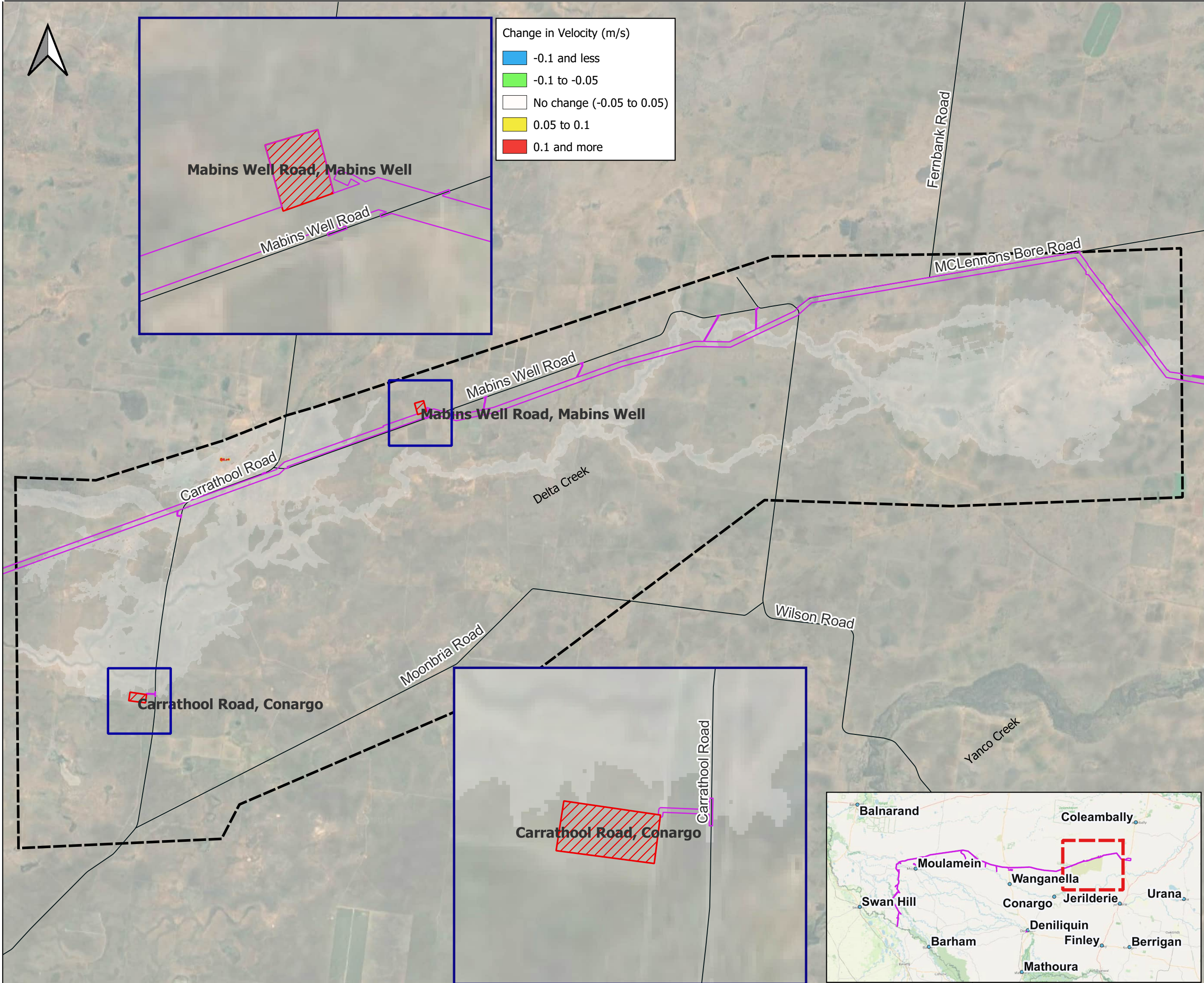
Development Case-Existing Case
1% AEP -Change in Velocity

Figure No

D27

Scale at A3

0 2,500 5,000 m



Change in Velocity (m/s)

- 0.1 and less
- 0.1 to -0.05
- No change (-0.05 to 0.05)
- 0.05 to 0.1
- 0.1 and more

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

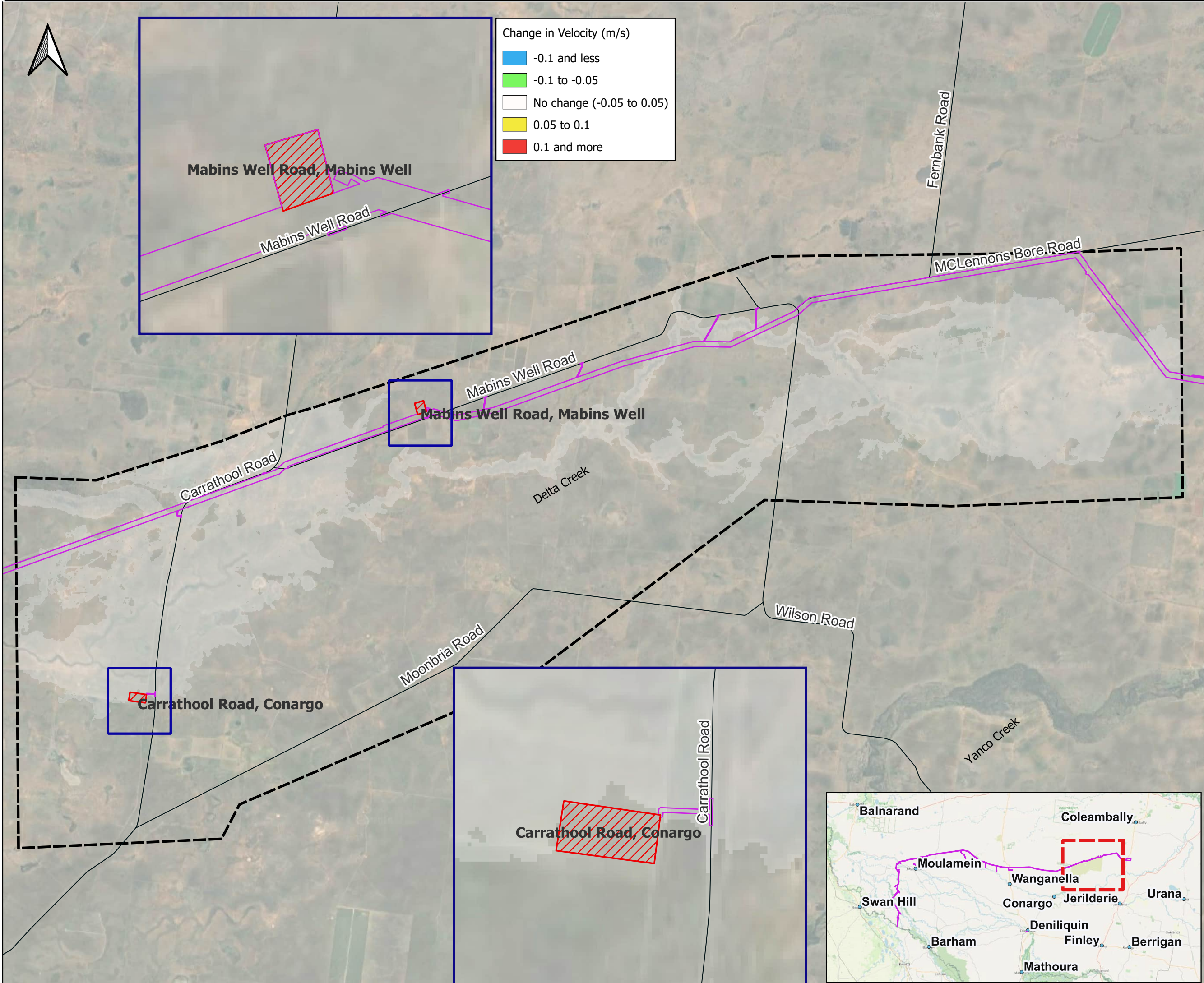


Project
Victoria to New South Wales Interconnector West (VNI WEST)
Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title
Delta Creek Flood Model
Development Case-Existing Case
0.5% AEP - Change in Velocity

Figure No D28

Scale at A3
0 2,500 5,000 m



Change in Velocity (m/s)

Blue	-0.1 and less
Green	-0.1 to -0.05
White	No change (-0.05 to 0.05)
Yellow	0.05 to 0.1
Red	0.1 and more

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accommodation Facilities
- Roads

Aerial Imagery Source: Google Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Delta Creek Flood Model

Development Case-Existing Case

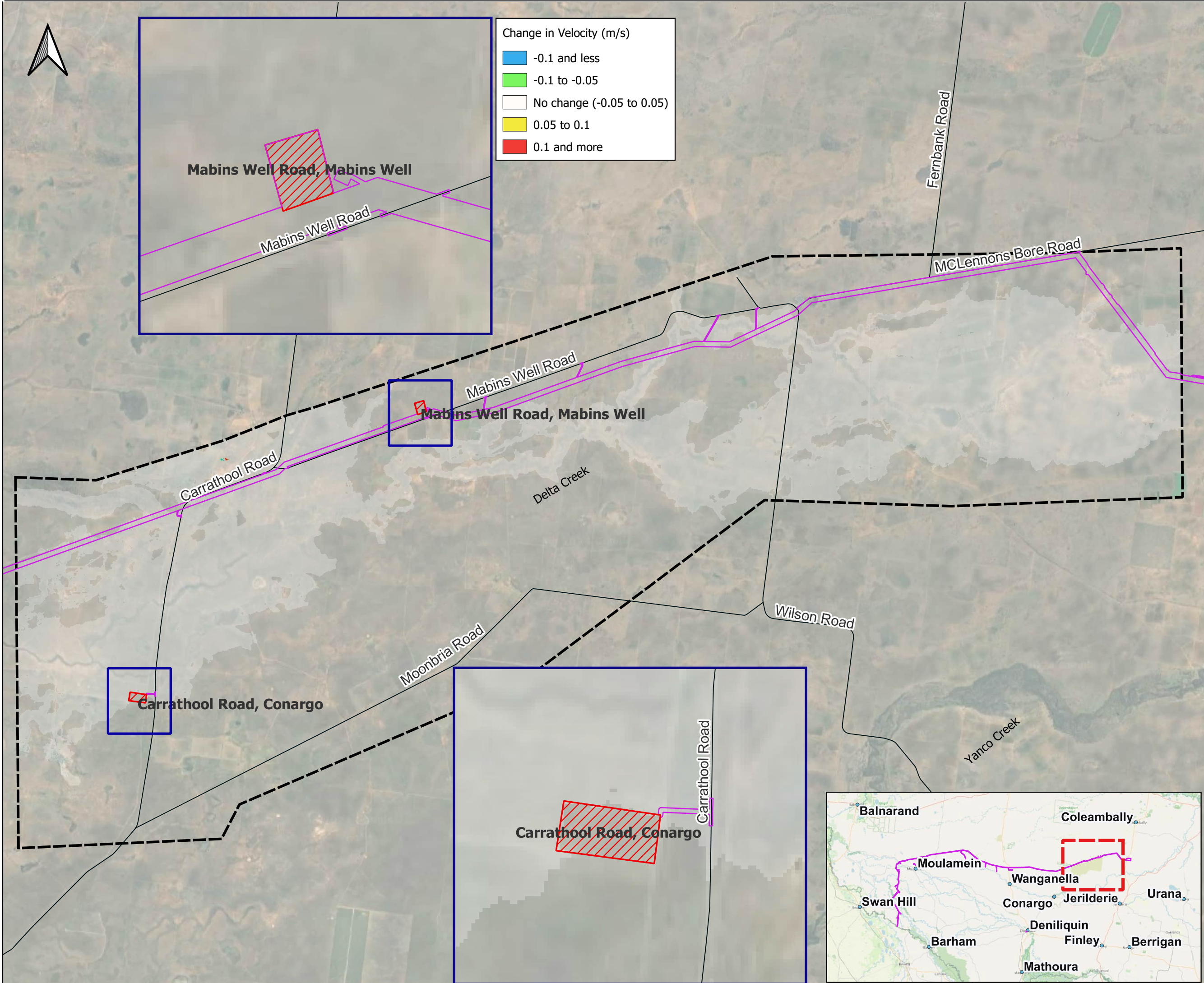
0.2% AEP - Change in Velocity

Figure No

D29

Scale at A3

0 2,500 5,000 m



Change in Velocity (m/s)

- 0.1 and less
- 0.1 to -0.05
- No change (-0.05 to 0.05)
- 0.05 to 0.1
- 0.1 and more

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Delta Creek Flood Model

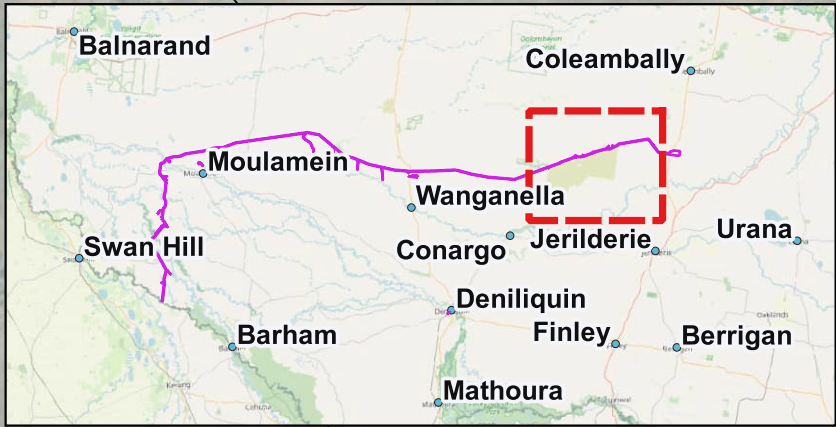
Development Case-Existing Case
Extreme Event - Change in Velocity

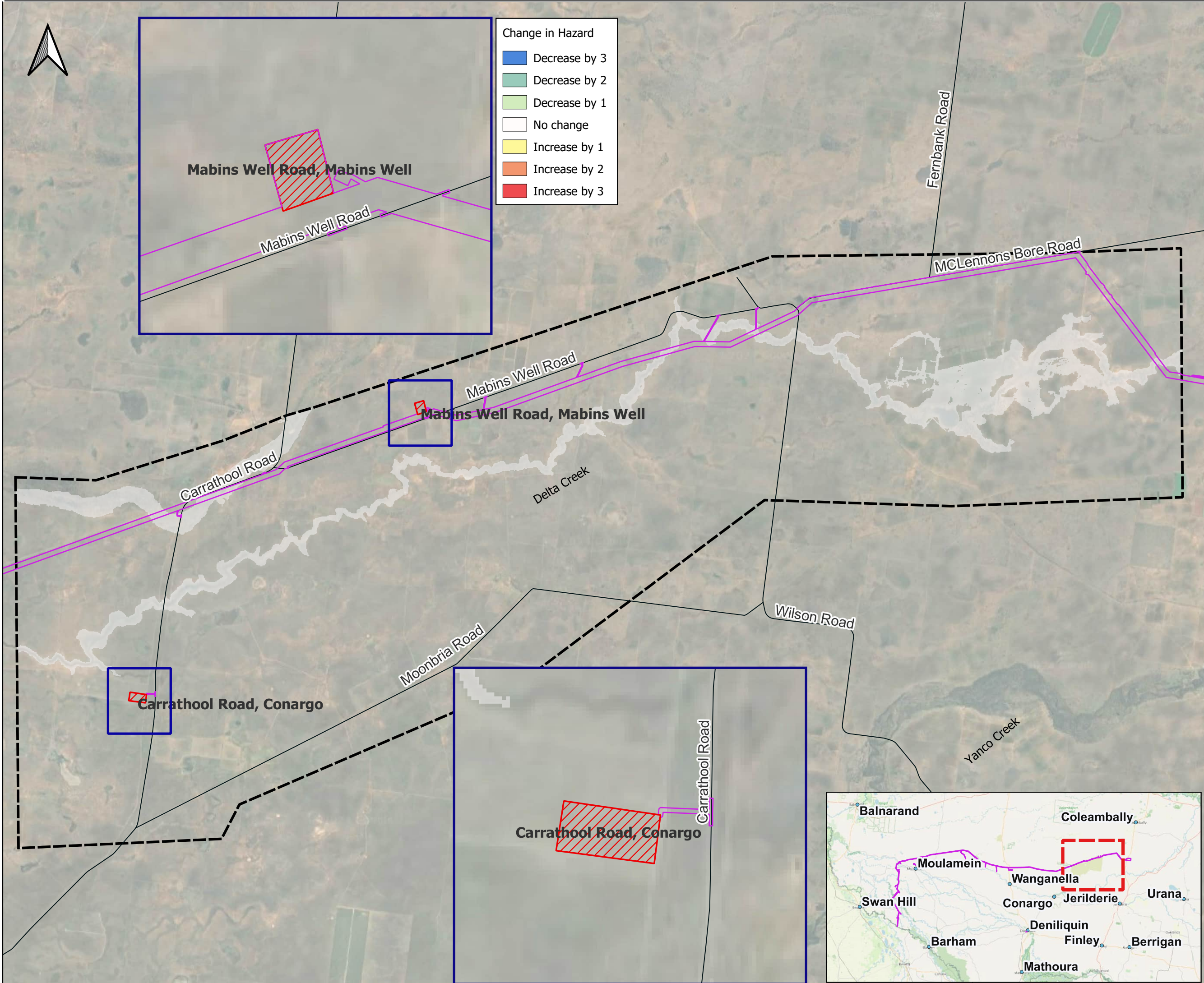
Figure No

D30

Scale at A3

0 2,500 5,000 m





Change in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Delta Creek Flood Model

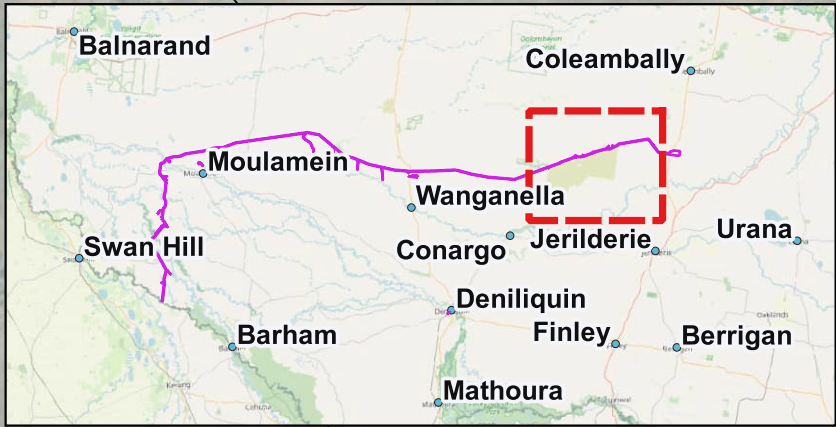
Development Case-Existing Case
5% AEP - Change in Hazard

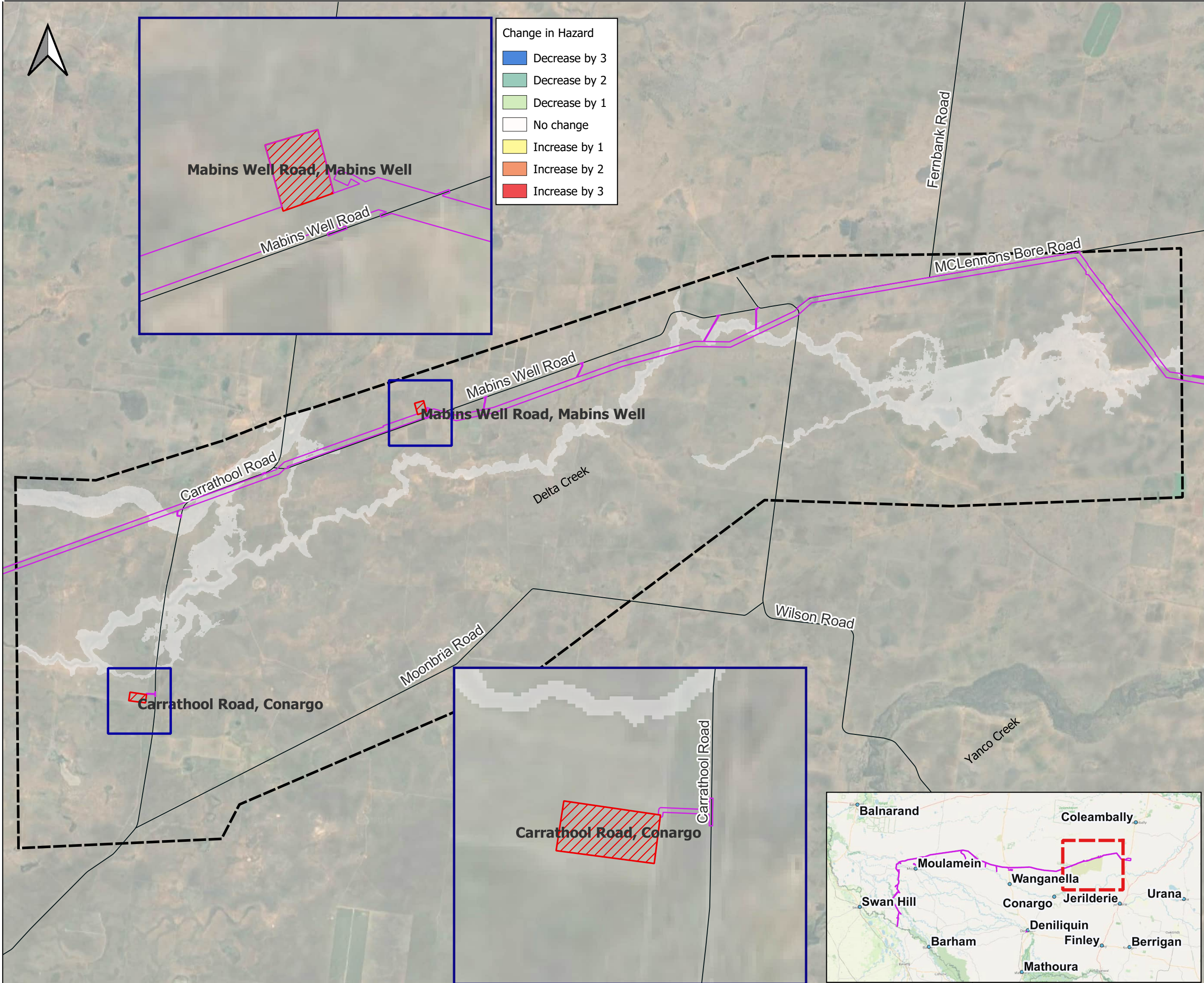
Figure No

D31

Scale at A3

0 2,500 5,000 m





Change in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Delta Creek Flood Model

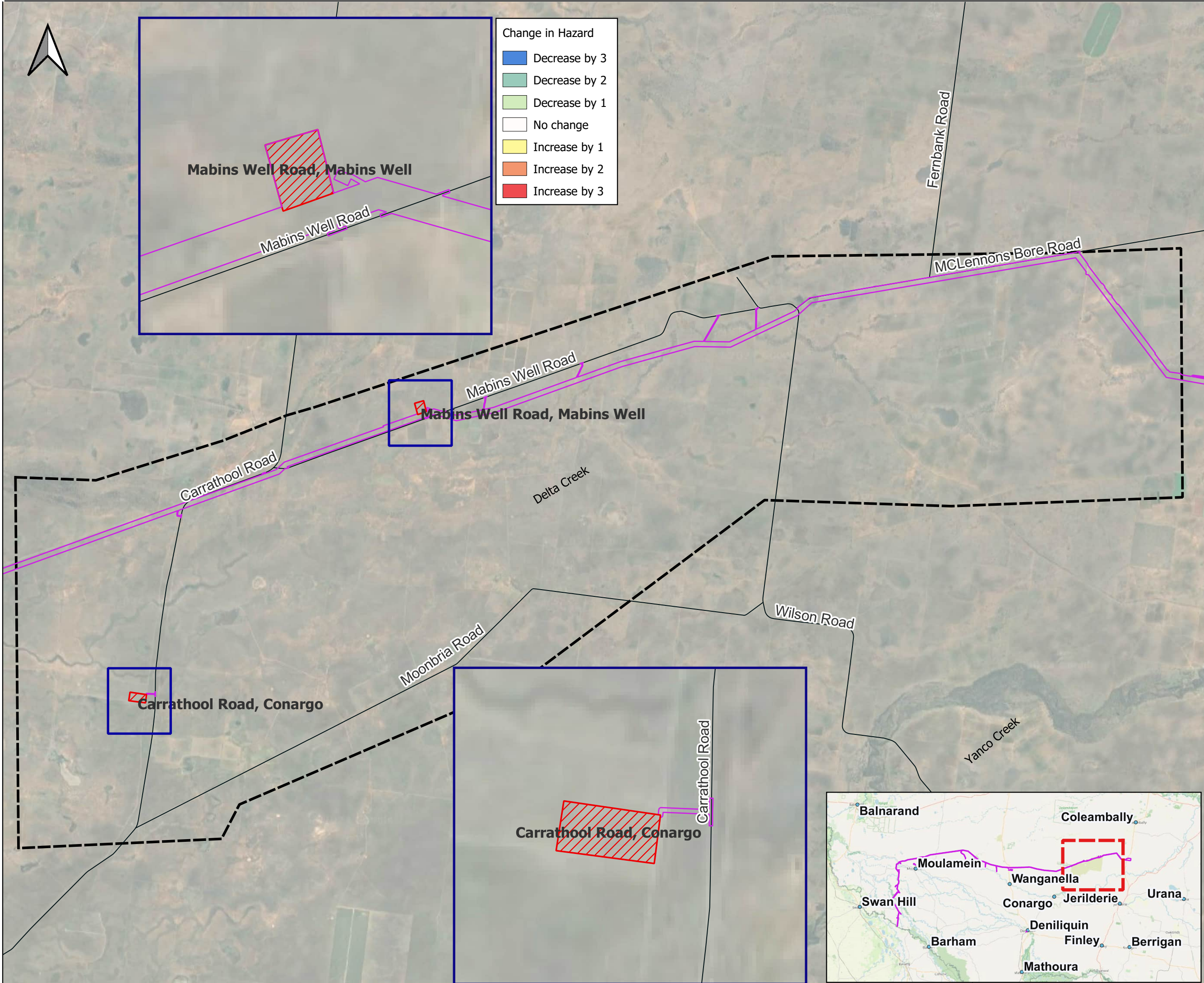
Development Case-Existing Case
2% AEP -Change in Hazard

Figure No

D32

Scale at A3

0 2,500 5,000 m



Change in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Delta Creek Flood Model

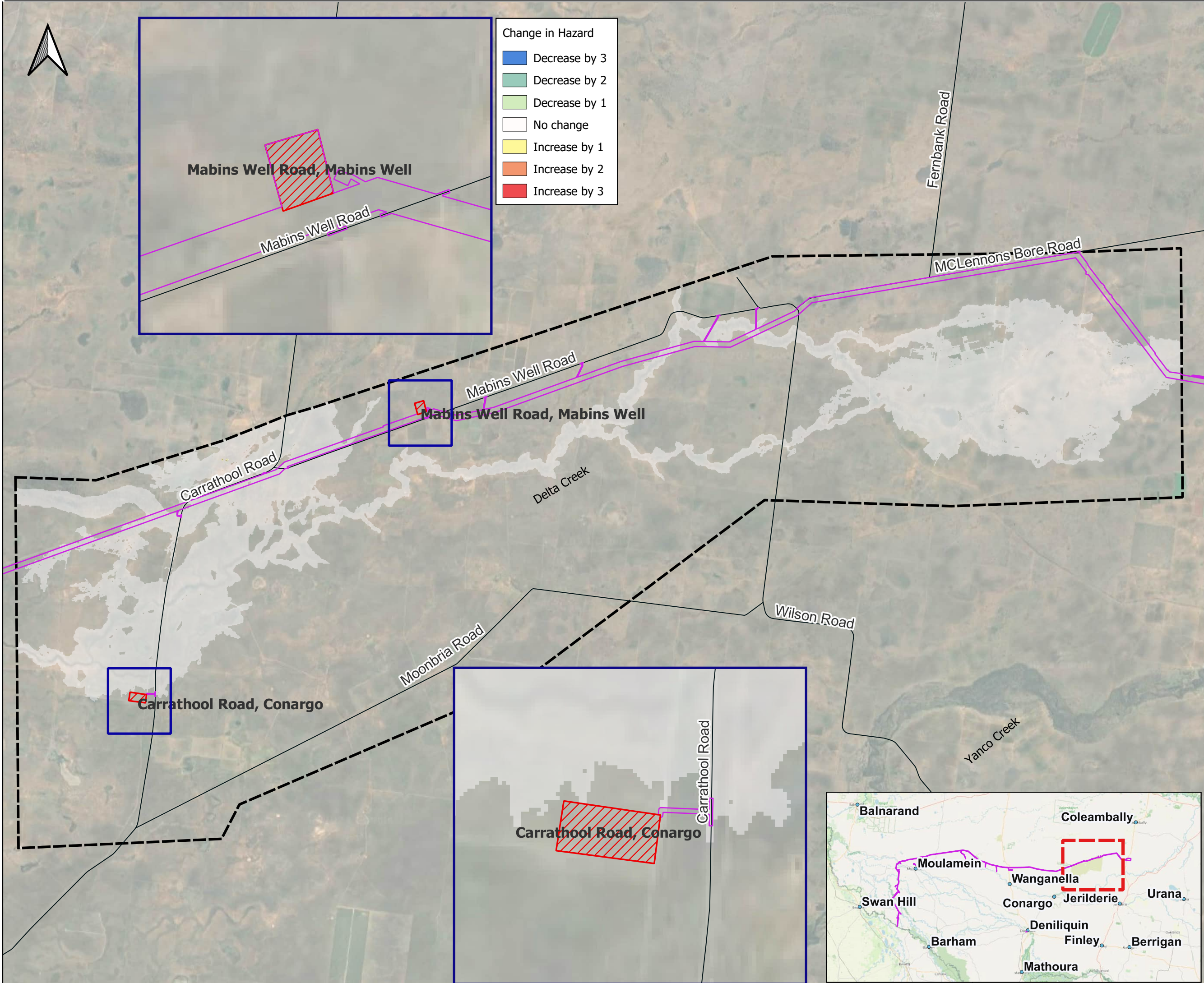
Development Case-Existing Case
1% AEP - Change in Hazard

Figure No

D33

Scale at A3

0 2,500 5,000 m



Change in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
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Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Delta Creek Flood Model

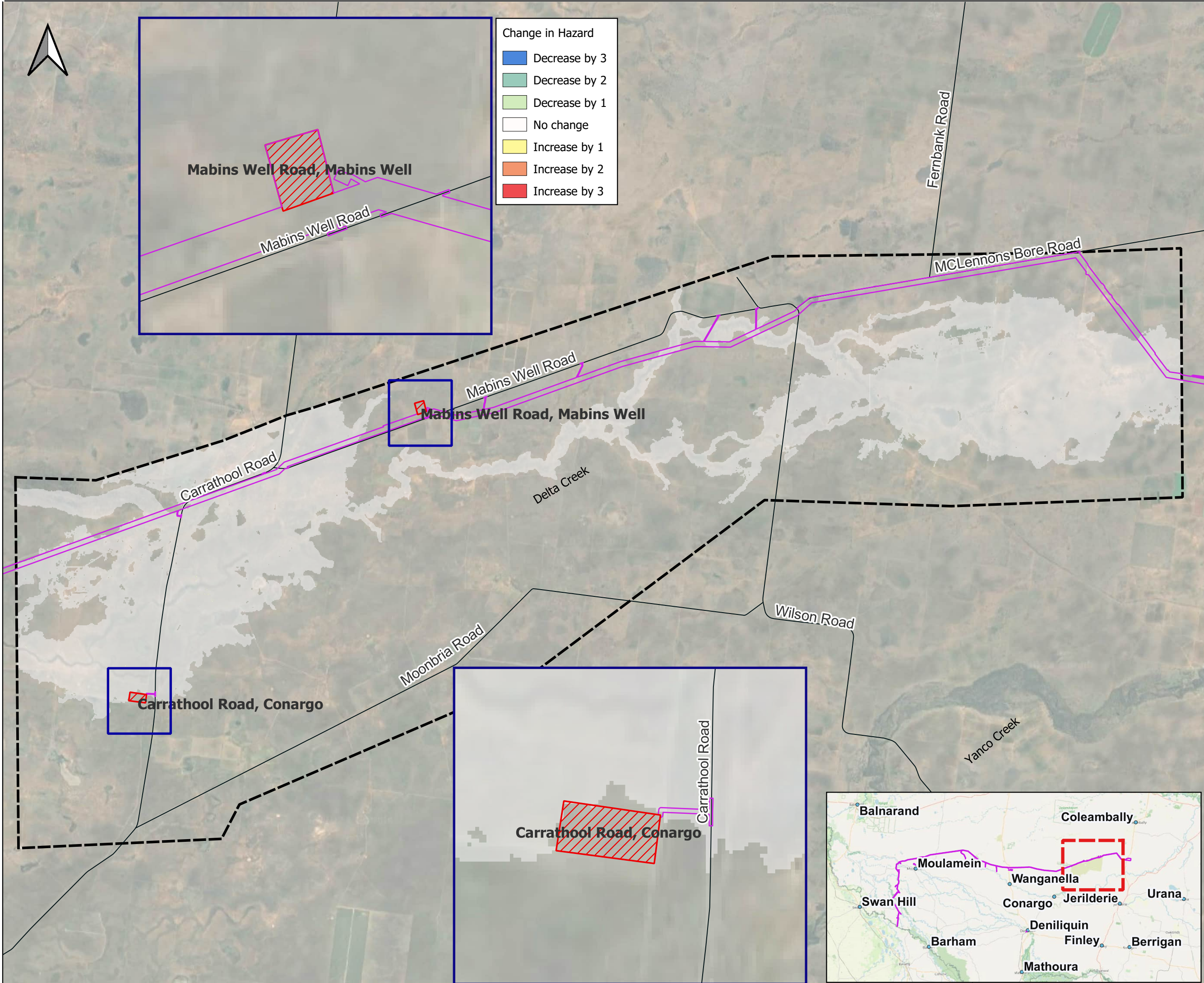
Development Case-Existing Case
0.5% AEP - Change in Hazard

Figure No

D34

Scale at A3

0 2,500 5,000 m



Change in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Delta Creek Flood Model

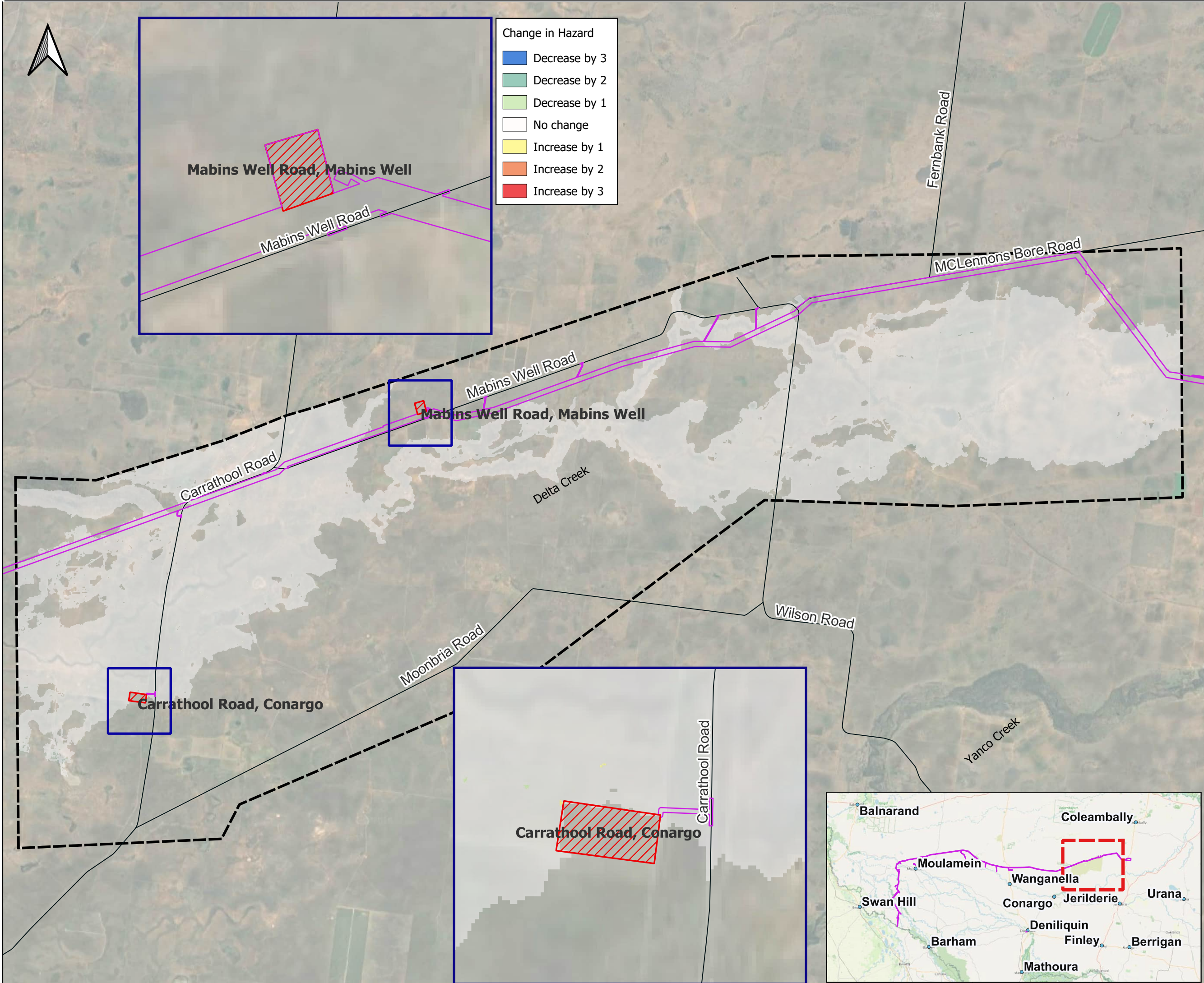
Development Case-Existing Case
0.2% AEP - Change in Hazard

Figure No

D35

Scale at A3

0 2,500 5,000 m



Change in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/
Accommodation Facilities
- Roads

Aerial Imagery Source: Google
Satellite (Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales
Interconnector West (VNI WEST)

Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title

Delta Creek Flood Model

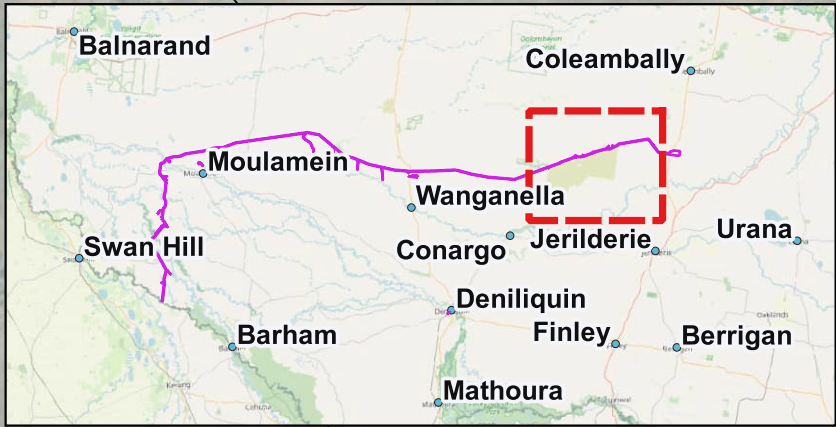
Development Case-Existing Case
Extreme Event - Change in Hazard

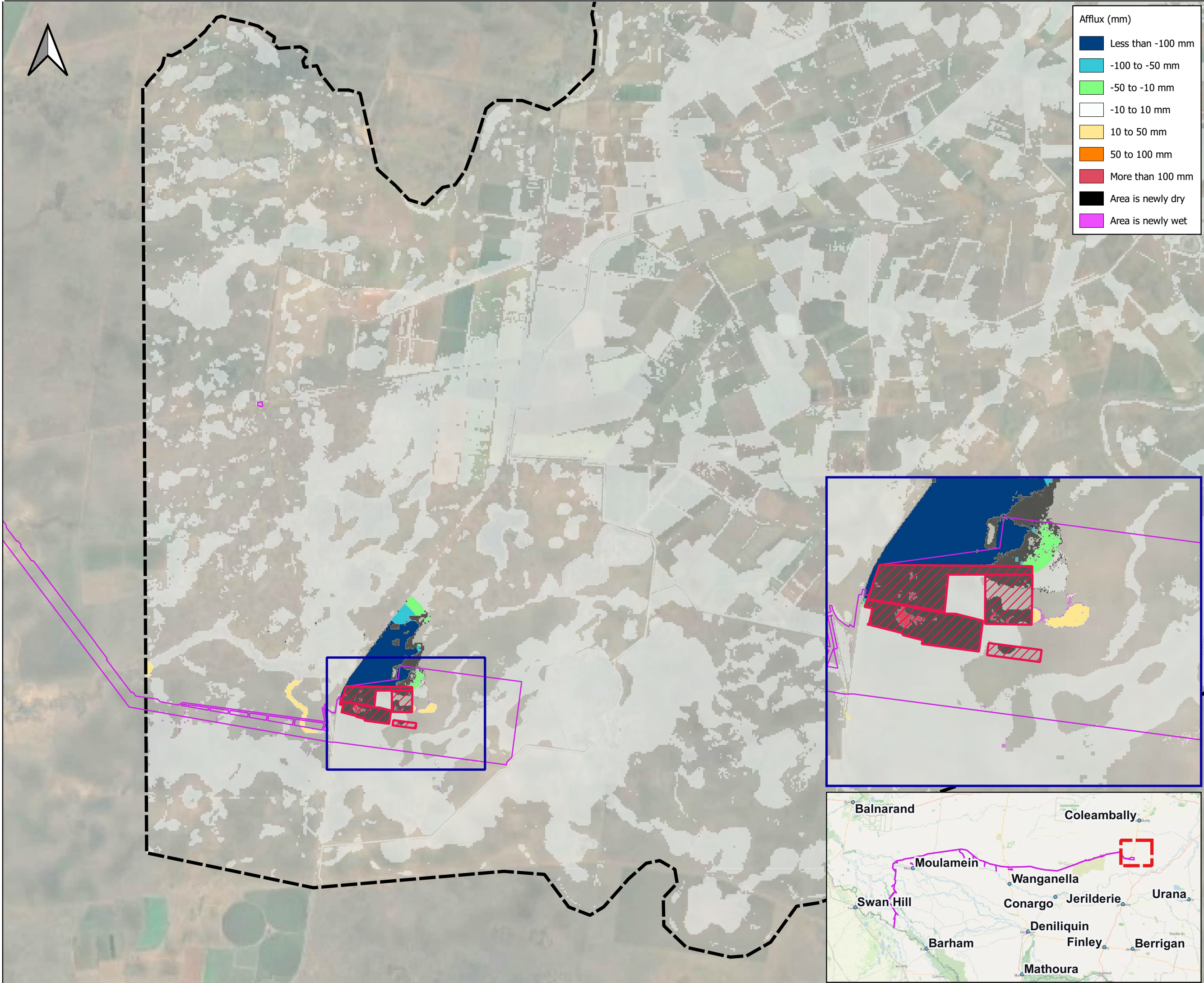
Figure No

D36

Scale at A3

0 2,500 5,000 m





Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accomodation Facilities

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd



Project
Victoria to New South Wales
Interconnector West (VNI WEST)

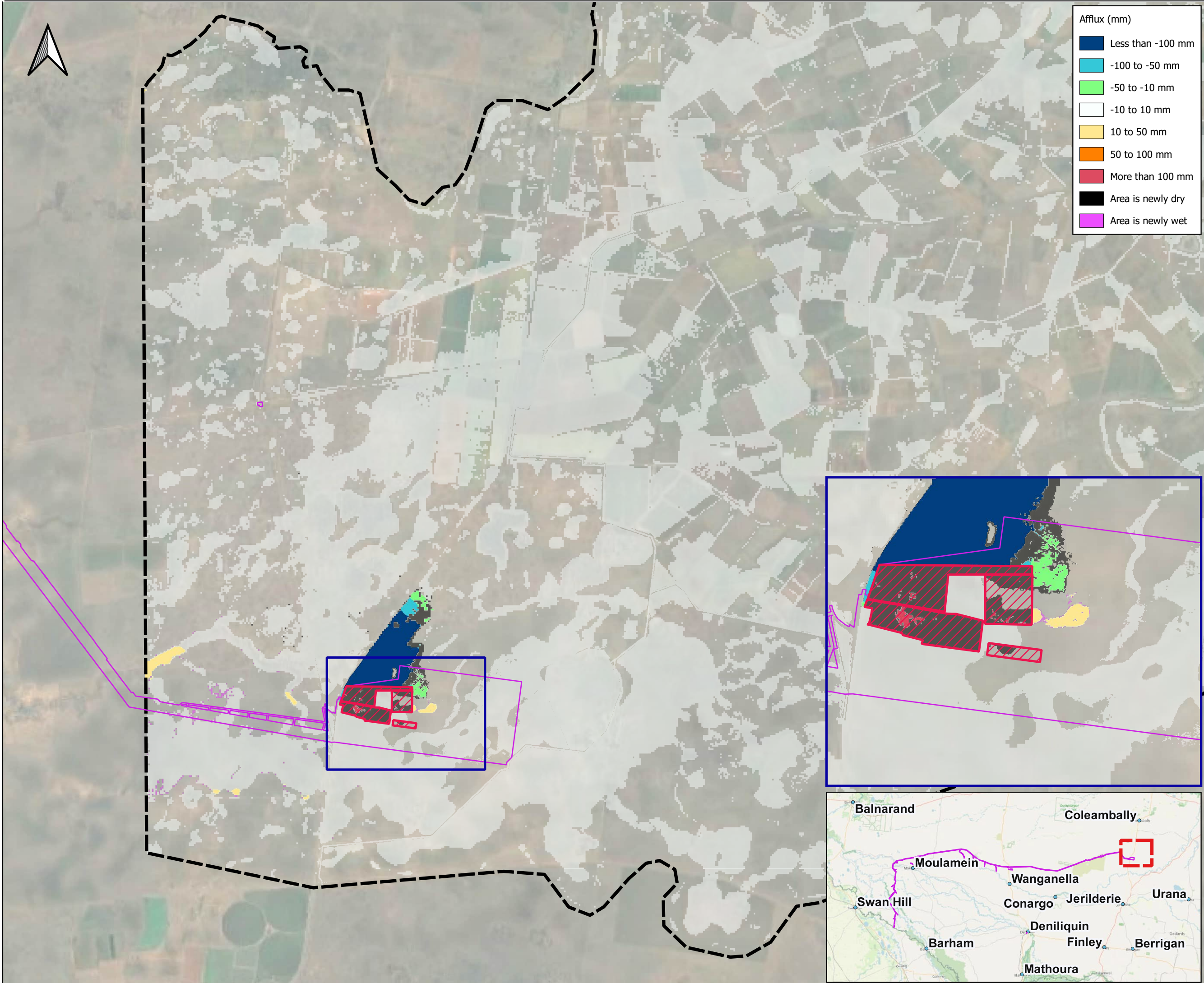
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case
(Construction)
5% AEP - Afflux

Figure No D37

Scale at A3
0 1,500 3,000 m



Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accomodation Facilities

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Dinawan Substation Flood Model

Development Case - Existing Case (Construction)

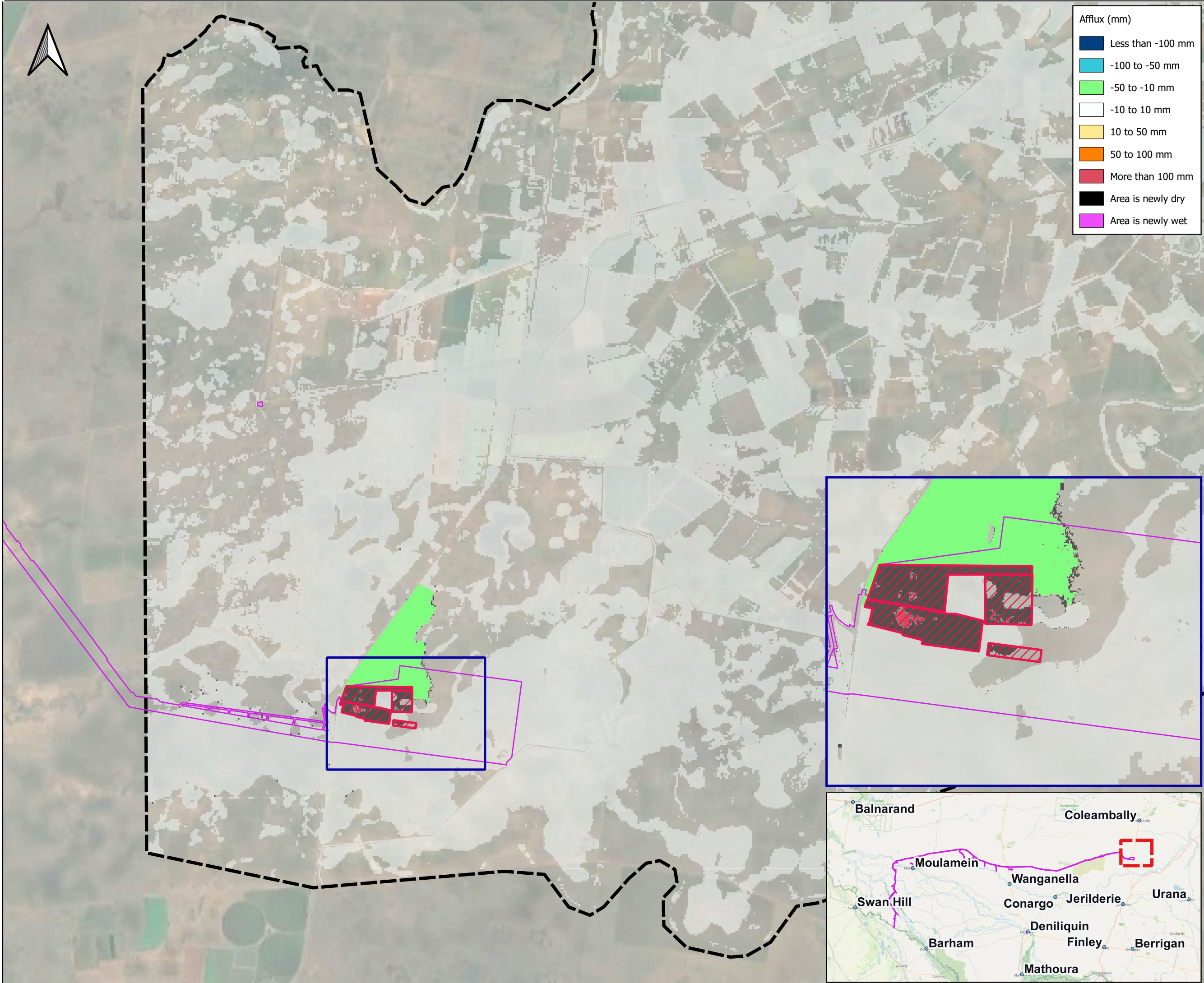
2% AEP -Afflux

Figure No

D38

Scale at A3

0 1,500 3,000 m



Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accomodation Facilities

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd



Project
Victoria to New South Wales
Interconnector West (VNI WEST)

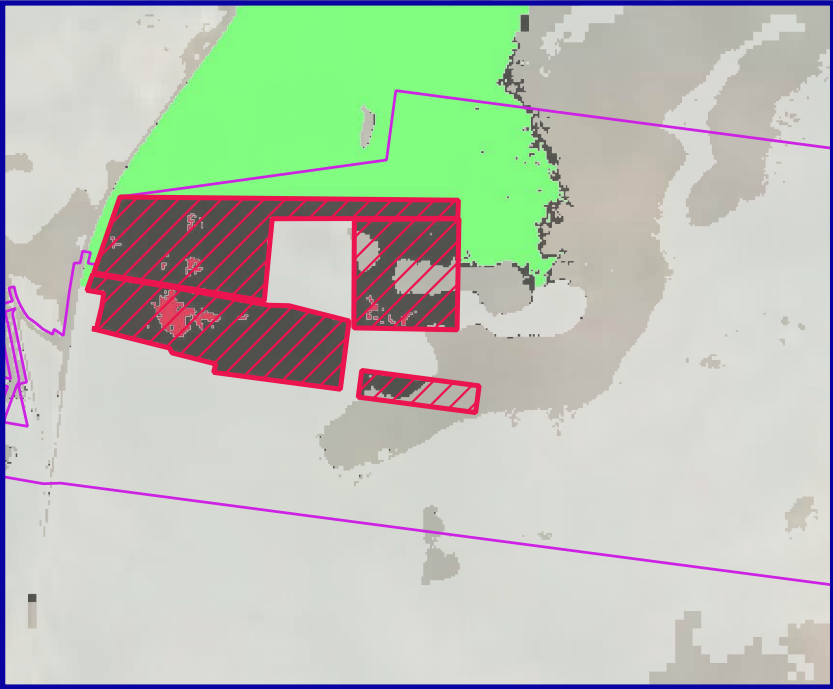
Flood Modelling and Flood Impact
Assessment - Transgrid

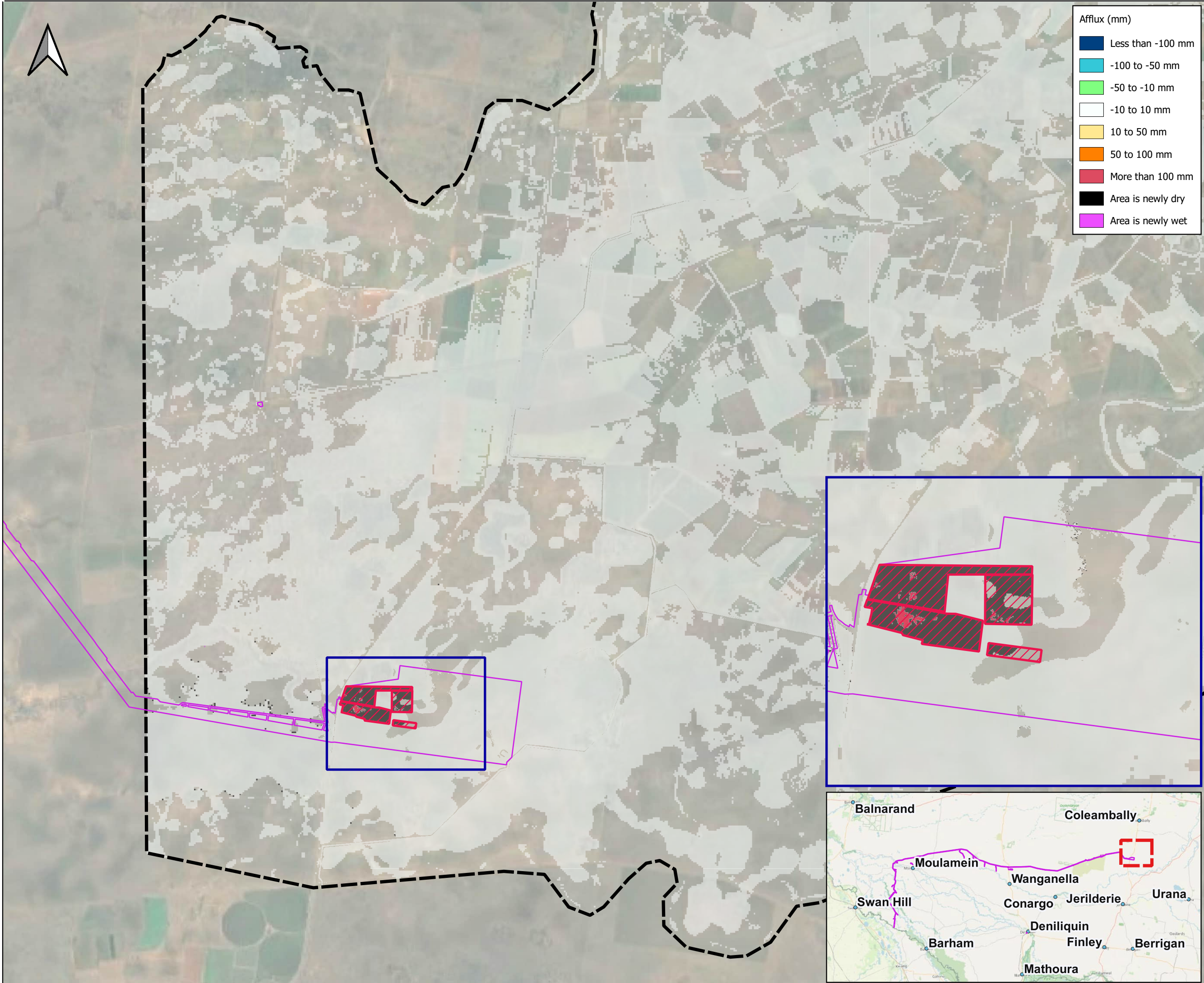
Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case
(Construction)
1% AEP - Afflux

Figure No D39

Scale at A3
0 1,500 3,000 m





Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accomodation Facilities

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd



Project
Victoria to New South Wales
Interconnector West (VNI WEST)

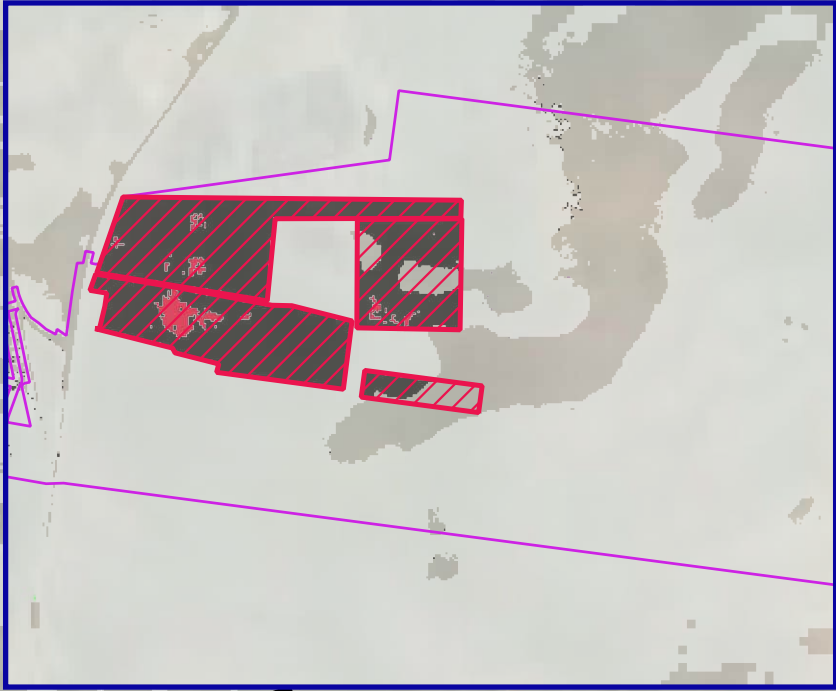
Flood Modelling and Flood Impact
Assessment - Transgrid

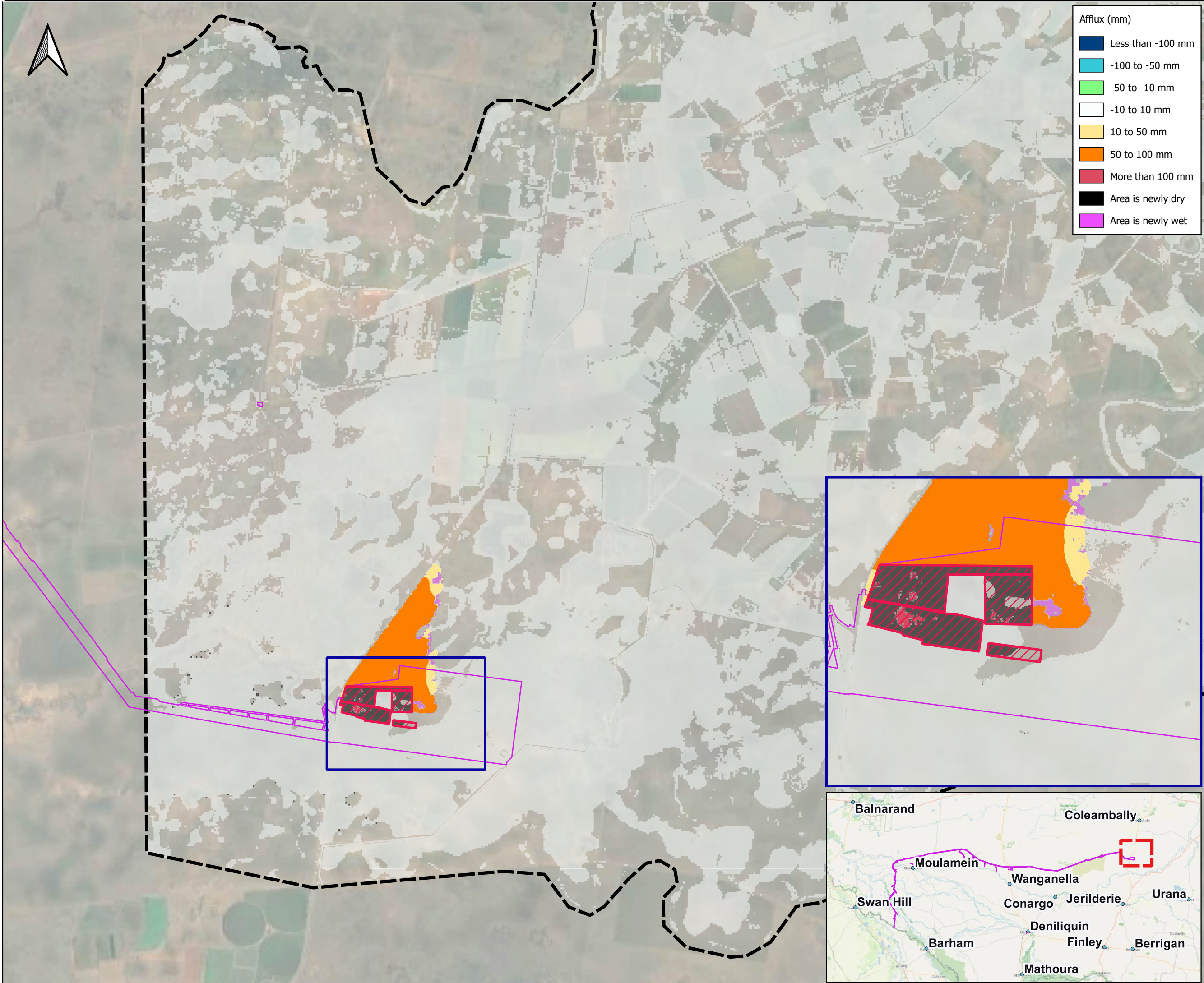
Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case
(Construction)
0.5% AEP - Afflux

Figure No D40

Scale at A3
0 1,500 3,000 m





Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accomodation Facilities

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd



Project
Victoria to New South Wales
Interconnector West (VNI WEST)

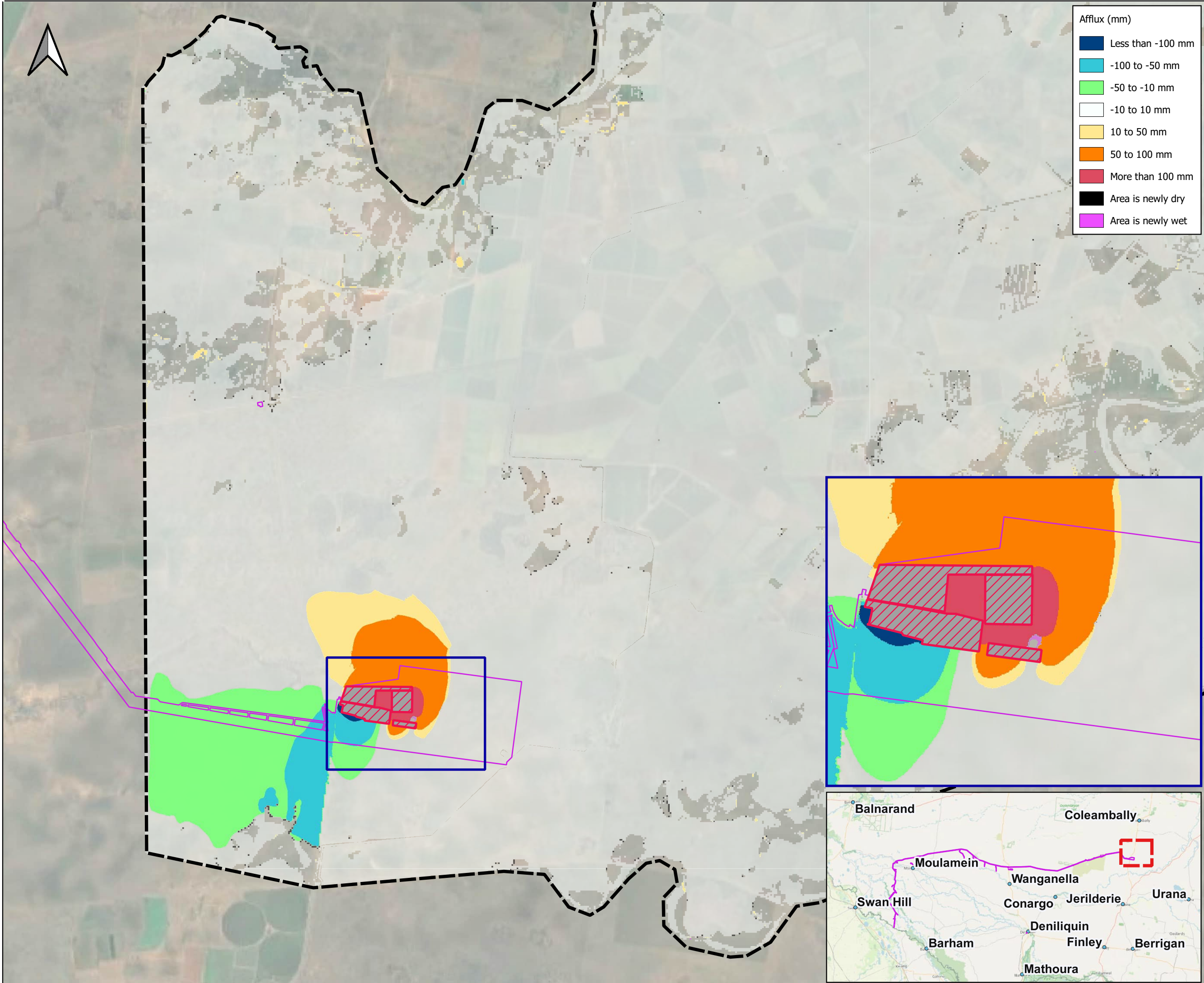
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case
(Construction)
0.2% AEP - Afflux

Figure No D41

Scale at A3
0 1,500 3,000 m



Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accomodation Facilities

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd

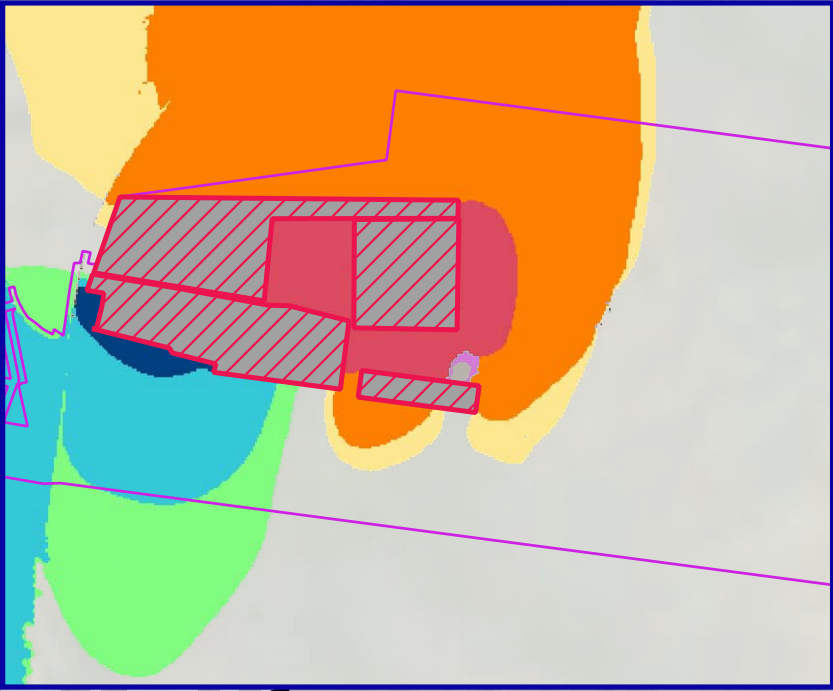


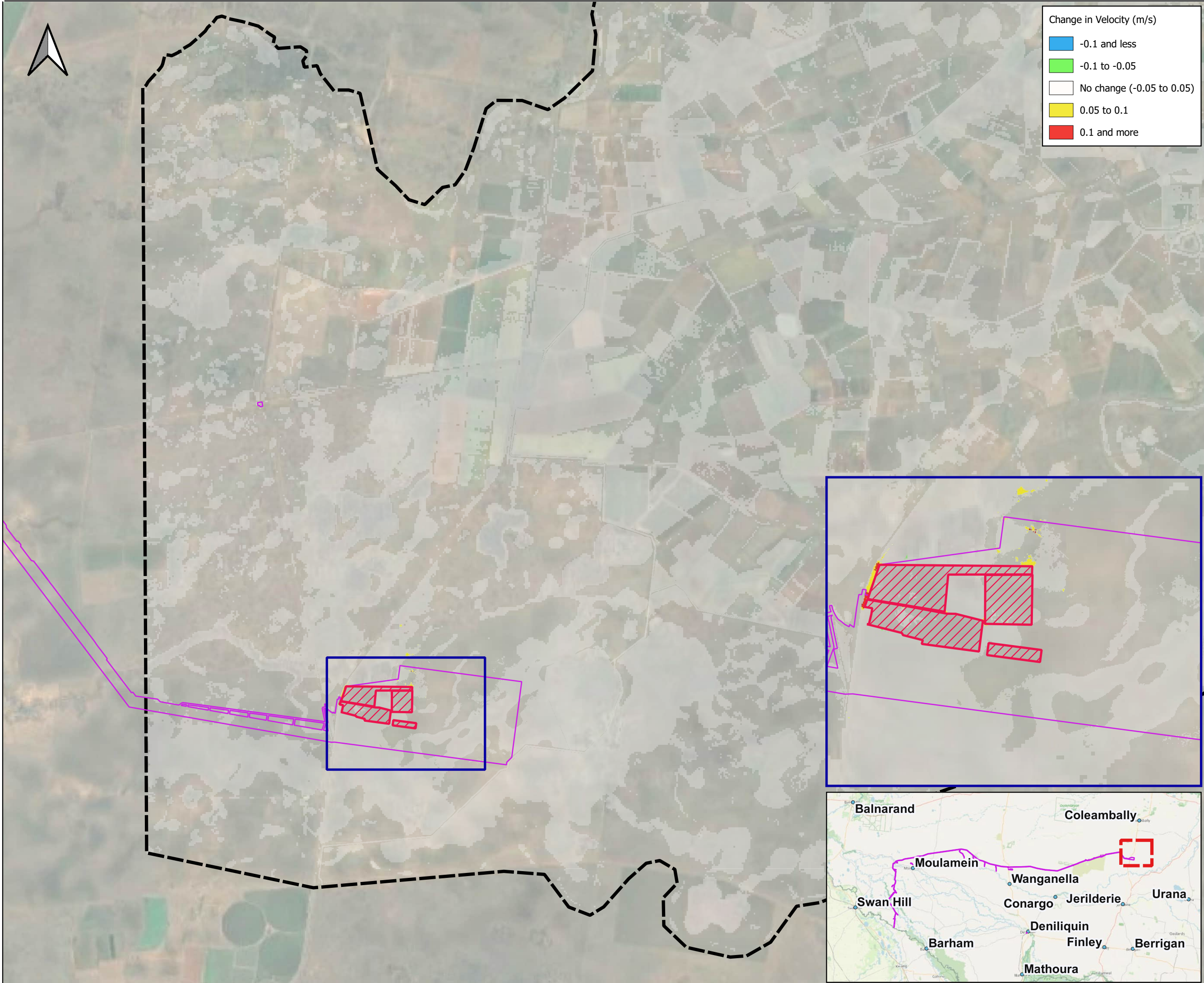
Project
Victoria to New South Wales
Interconnector West (VNI WEST)
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Dinawan Substation Flood Model
Development Case - Existing Case
(Construction)
PMF - Afflux

Figure No D42

Scale at A3
0 1,500 3,000 m





Change in Velocity (m/s)

Blue box	-0.1 and less
Green box	-0.1 to -0.05
White box	No change (-0.05 to 0.05)
Yellow box	0.05 to 0.1
Red box	0.1 and more

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accomodation Facilities

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd



Project
Victoria to New South Wales
Interconnector West (VNI WEST)

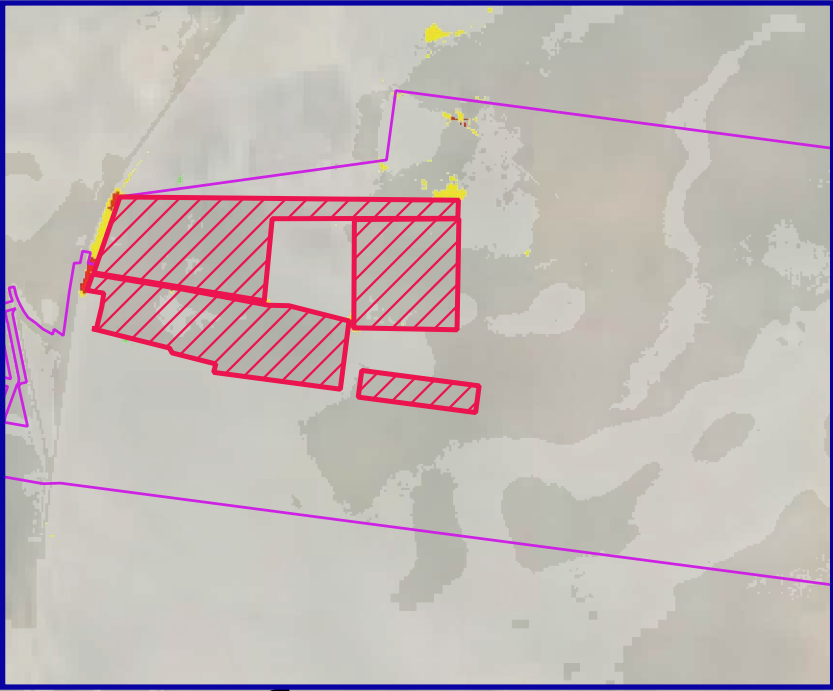
Flood Modelling and Flood Impact
Assessment - Transgrid

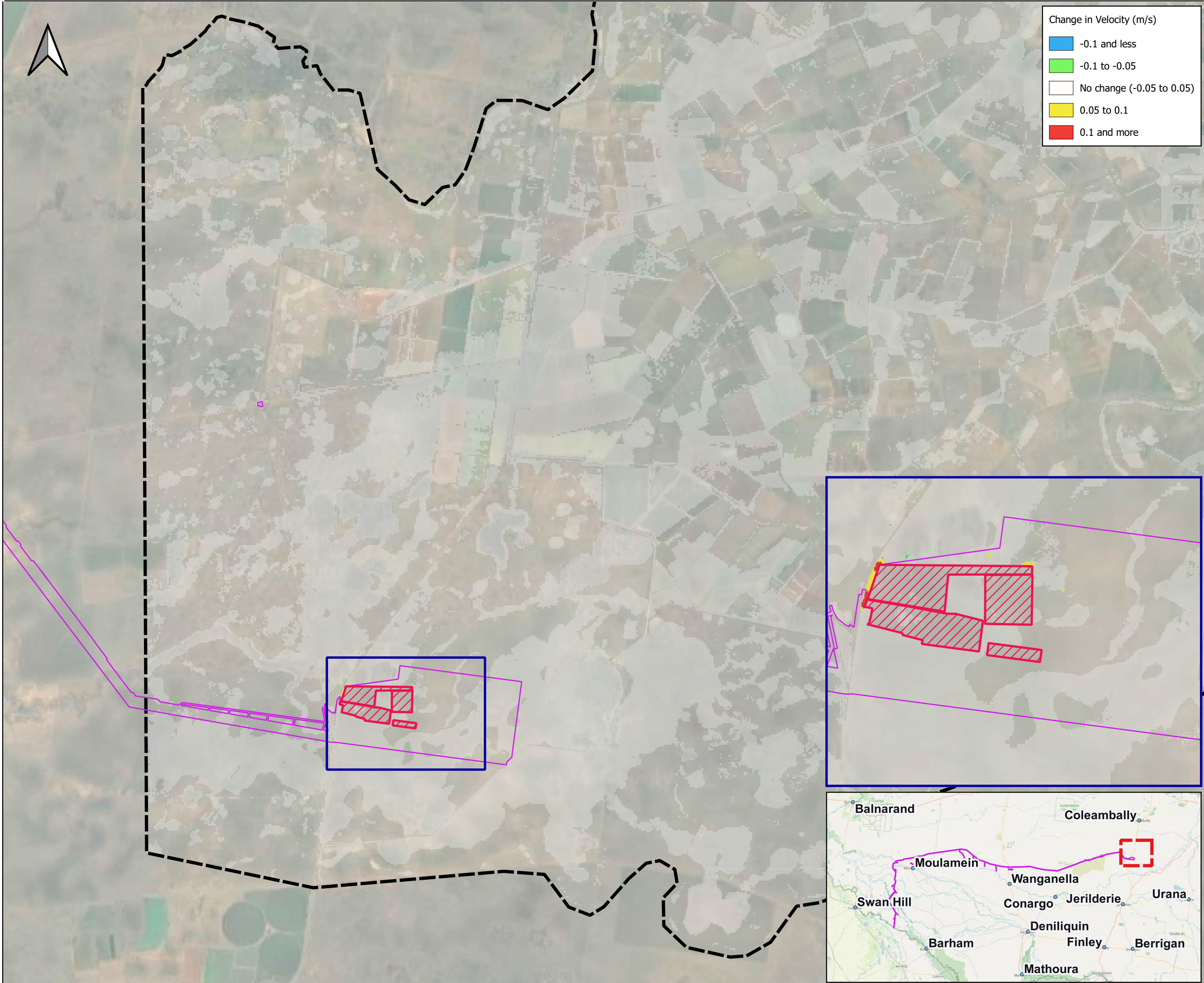
Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case
(Construction)
5% AEP - Change in Velocity

Figure No D43

Scale at A3
0 1,500 3,000 m





Change in Velocity (m/s)

	-0.1 and less
	-0.1 to -0.05
	No change (-0.05 to 0.05)
	0.05 to 0.1
	0.1 and more

LEGEND

	Hydraulic Model Domain
	Amended Project Footprint
	Construction Compounds/ Accommodation Facilities

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd



Project
Victoria to New South Wales
Interconnector West (VNI WEST)

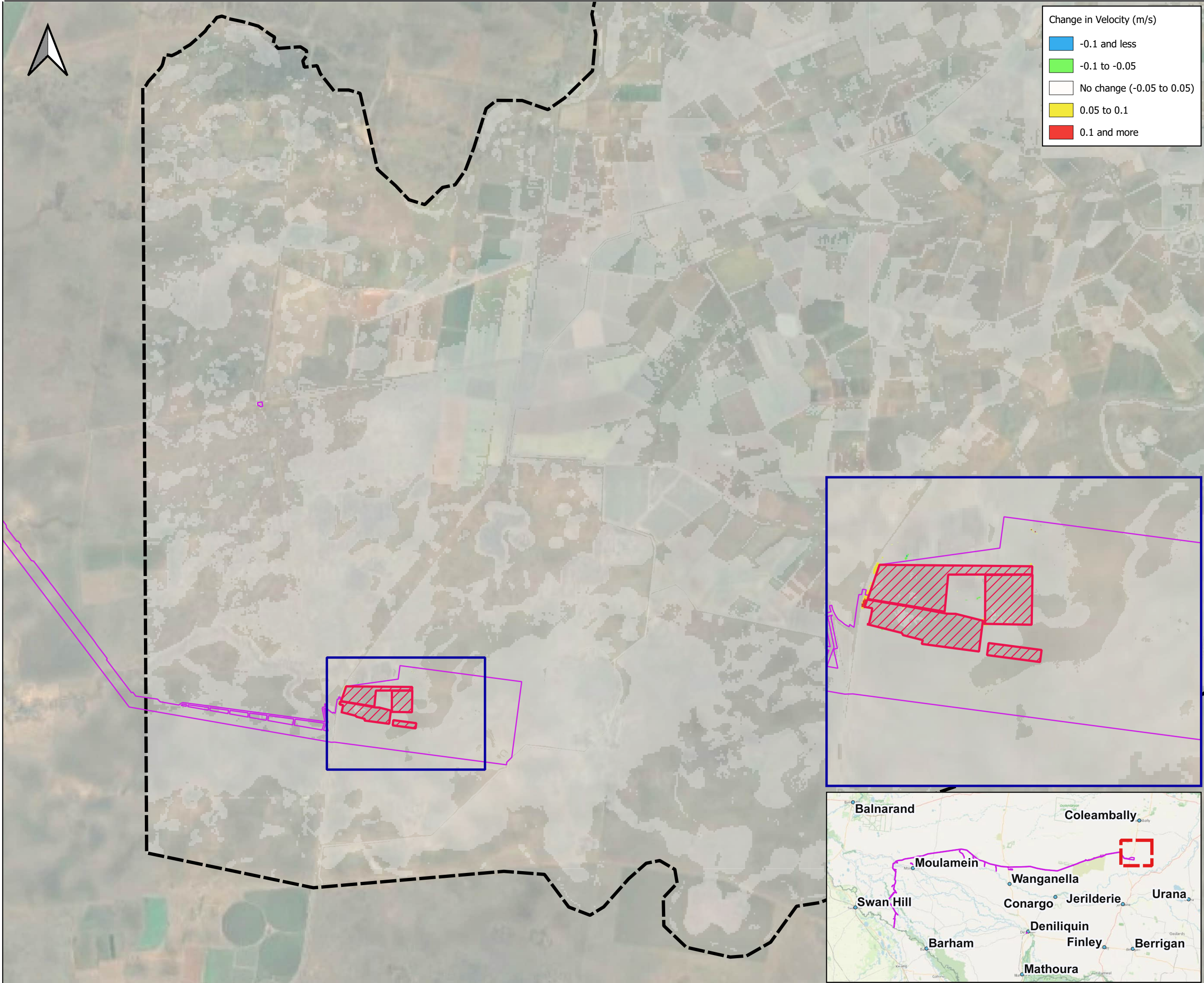
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case
(Construction)
2% AEP -Change in Velocity

Figure No D44

Scale at A3
0 1,500 3,000 m



Change in Velocity (m/s)

Blue	-0.1 and less
Green	-0.1 to -0.05
White	No change (-0.05 to 0.05)
Yellow	0.05 to 0.1
Red	0.1 and more

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accomodation Facilities

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd



Project
Victoria to New South Wales
Interconnector West (VNI WEST)

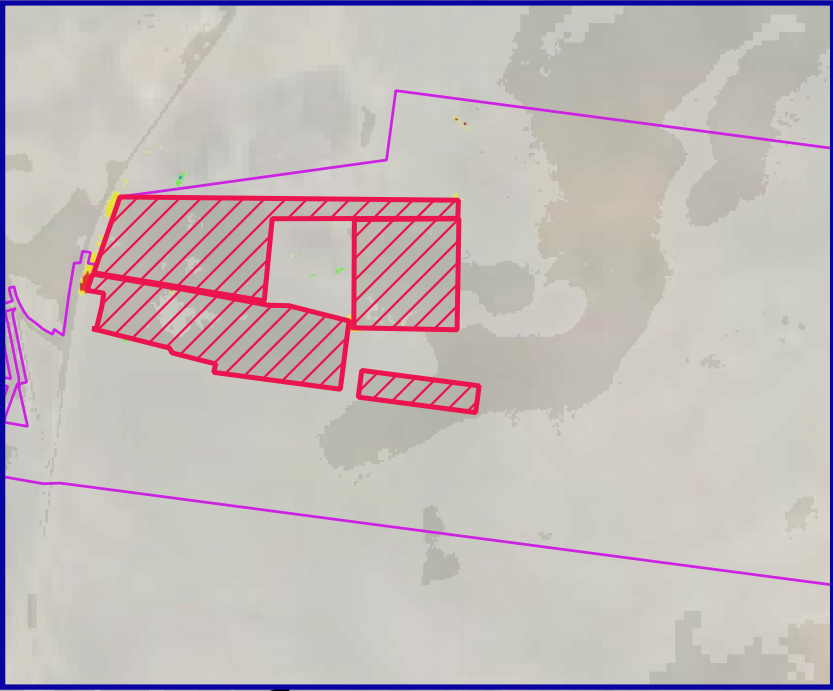
Flood Modelling and Flood Impact
Assessment - Transgrid

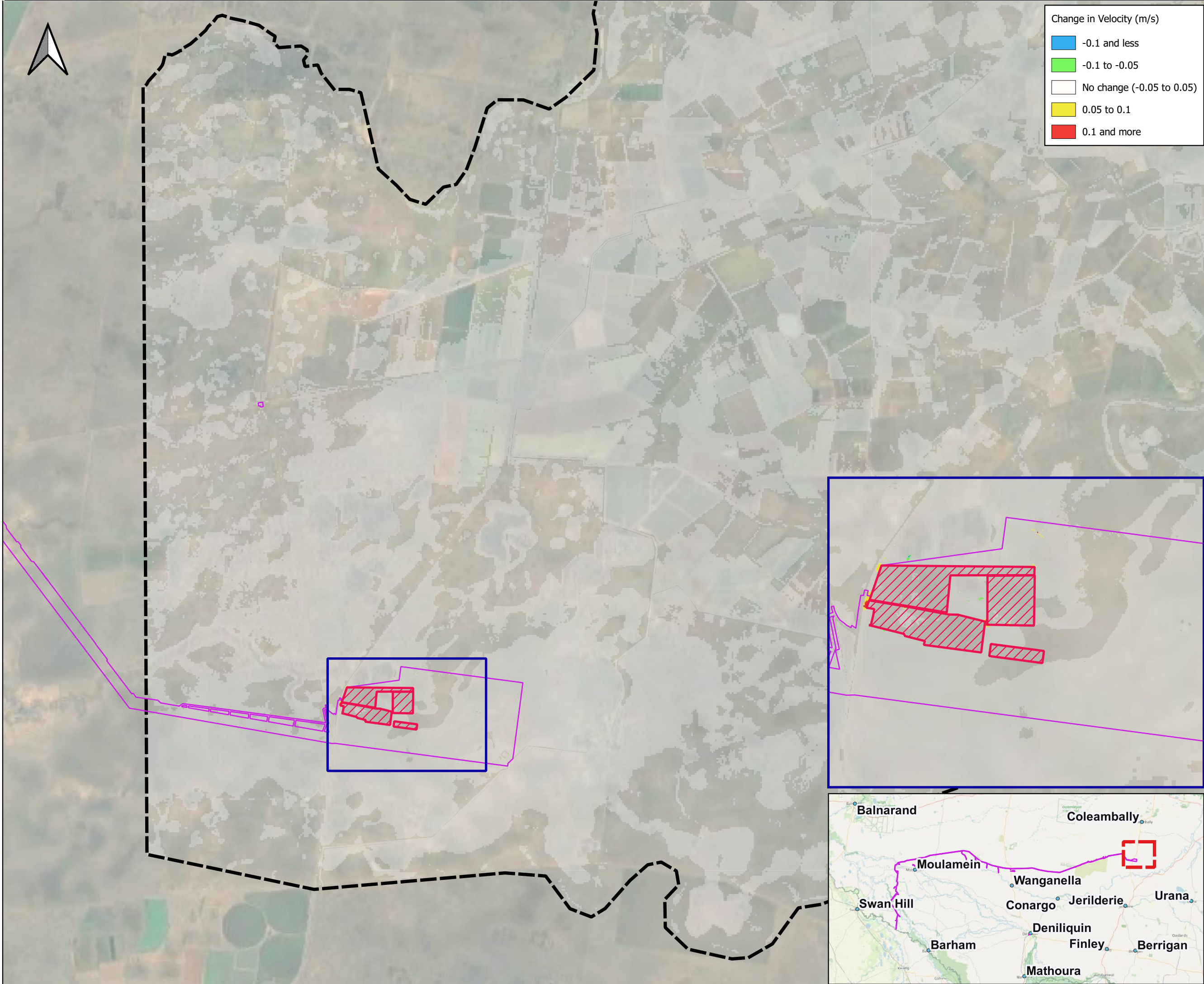
Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case
(Construction)
1% AEP -Change in Velocity

Figure No D45

Scale at A3
0 1,500 3,000 m





Change in Velocity (m/s)

Blue	-0.1 and less
Green	-0.1 to -0.05
White	No change (-0.05 to 0.05)
Yellow	0.05 to 0.1
Red	0.1 and more

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accomodation Facilities

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
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Project
Victoria to New South Wales
Interconnector West (VNI WEST)

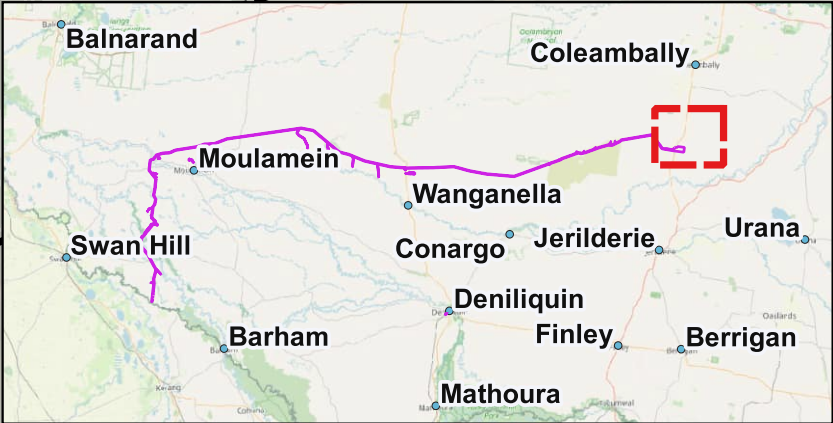
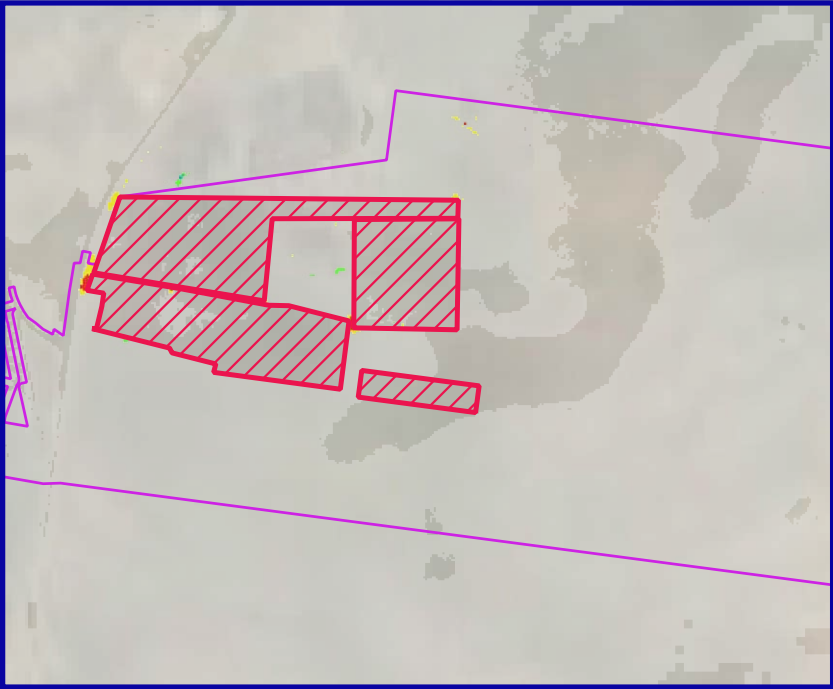
Flood Modelling and Flood Impact
Assessment - Transgrid

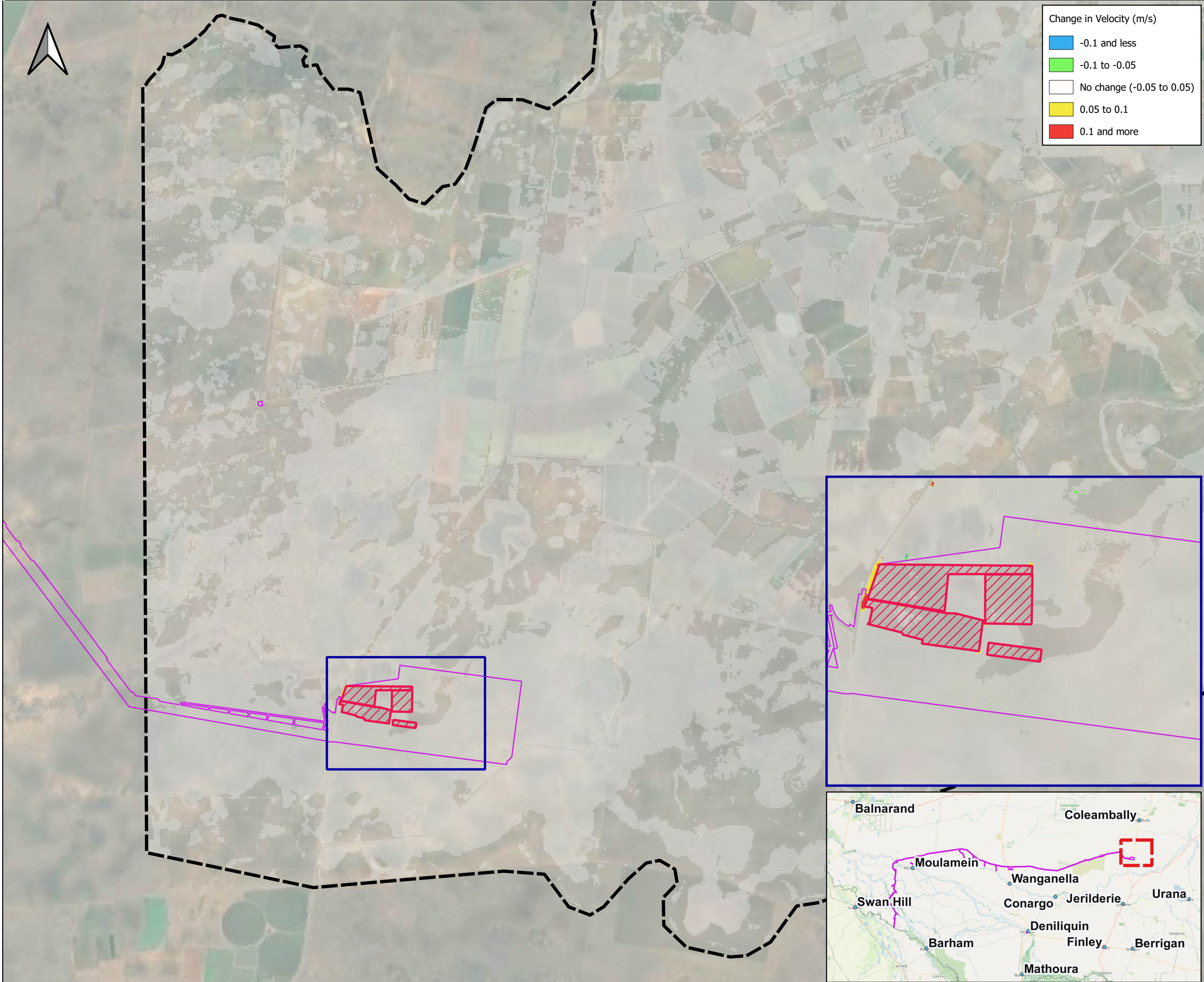
Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case
(Construction)
0.5% AEP - Change in Velocity

Figure No D46

Scale at A3
0 1,500 3,000 m





Change in Velocity (m/s)

Blue	-0.1 and less
Green	-0.1 to -0.05
White	No change (-0.05 to 0.05)
Yellow	0.05 to 0.1
Red	0.1 and more

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accomodation Facilities

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd



Project
Victoria to New South Wales
Interconnector West (VNI WEST)

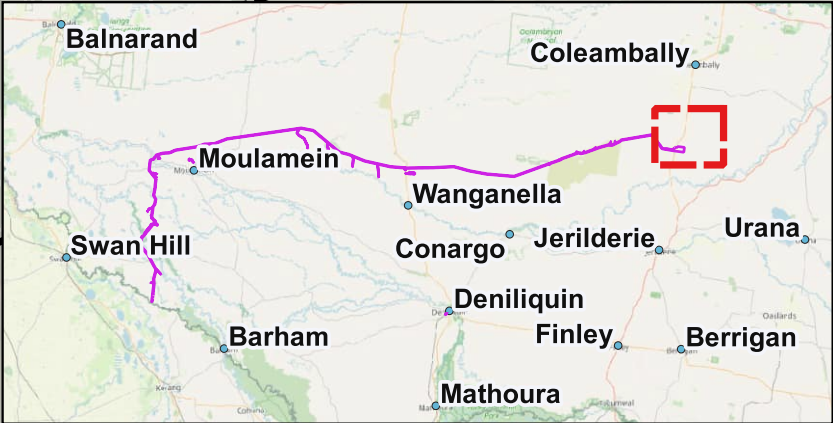
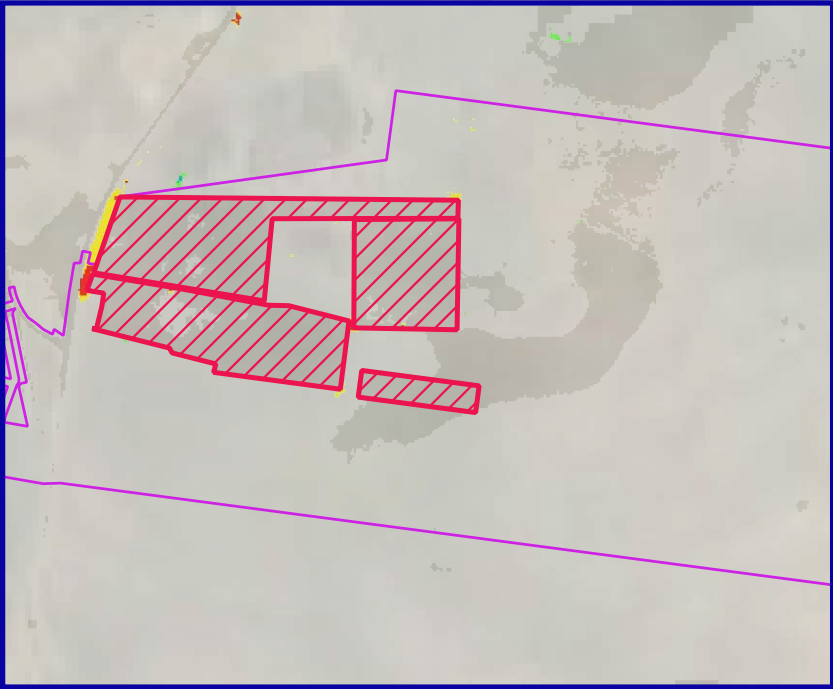
Flood Modelling and Flood Impact
Assessment - Transgrid

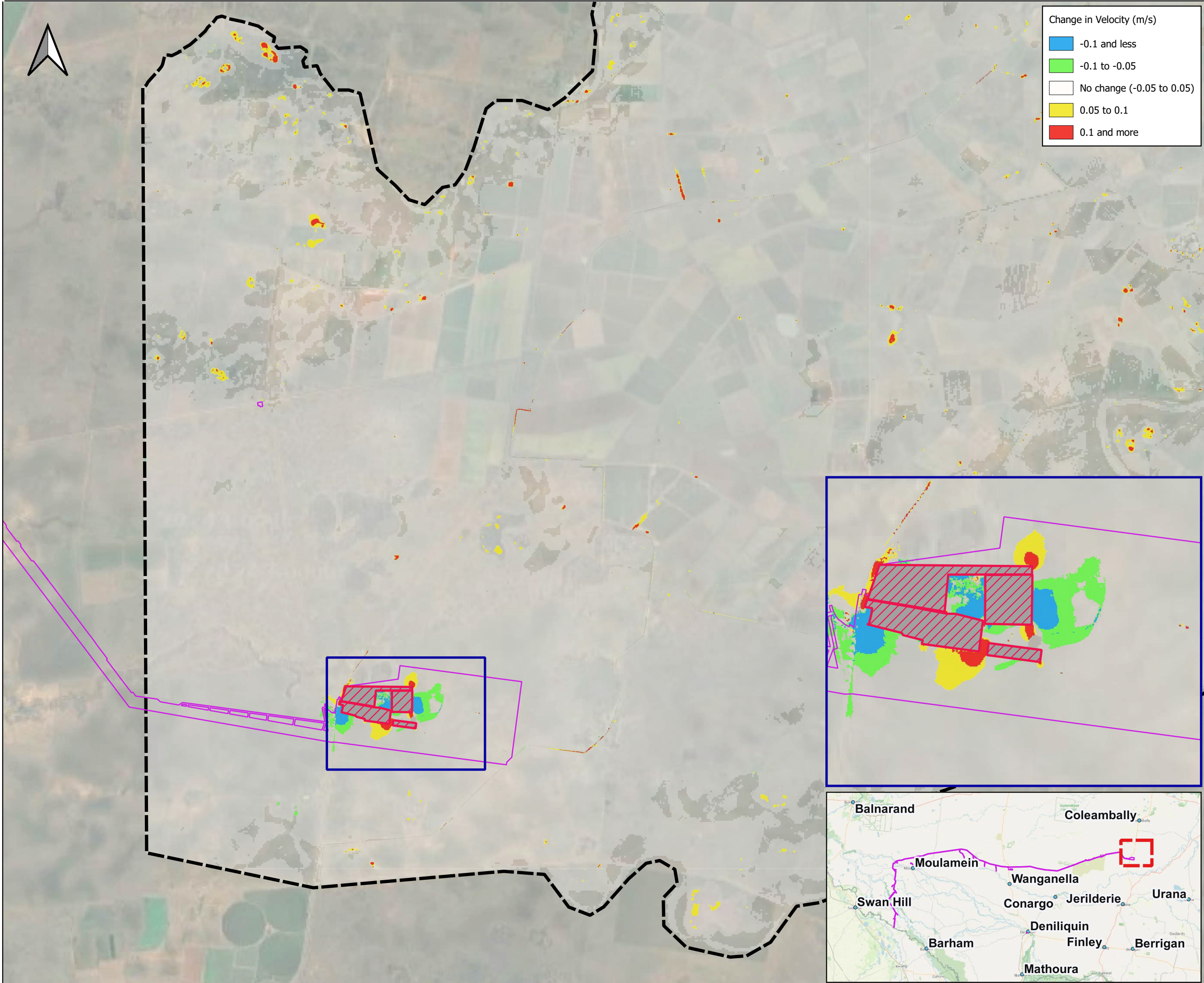
Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case
(Construction)
0.2% AEP - Change in Velocity

Figure No D47

Scale at A3
0 1,500 3,000 m





Change in Velocity (m/s)

Blue	-0.1 and less
Green	-0.1 to -0.05
White	No change (-0.05 to 0.05)
Yellow	0.05 to 0.1
Red	0.1 and more

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accomodation Facilities

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
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Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Dinawan Substation Flood Model

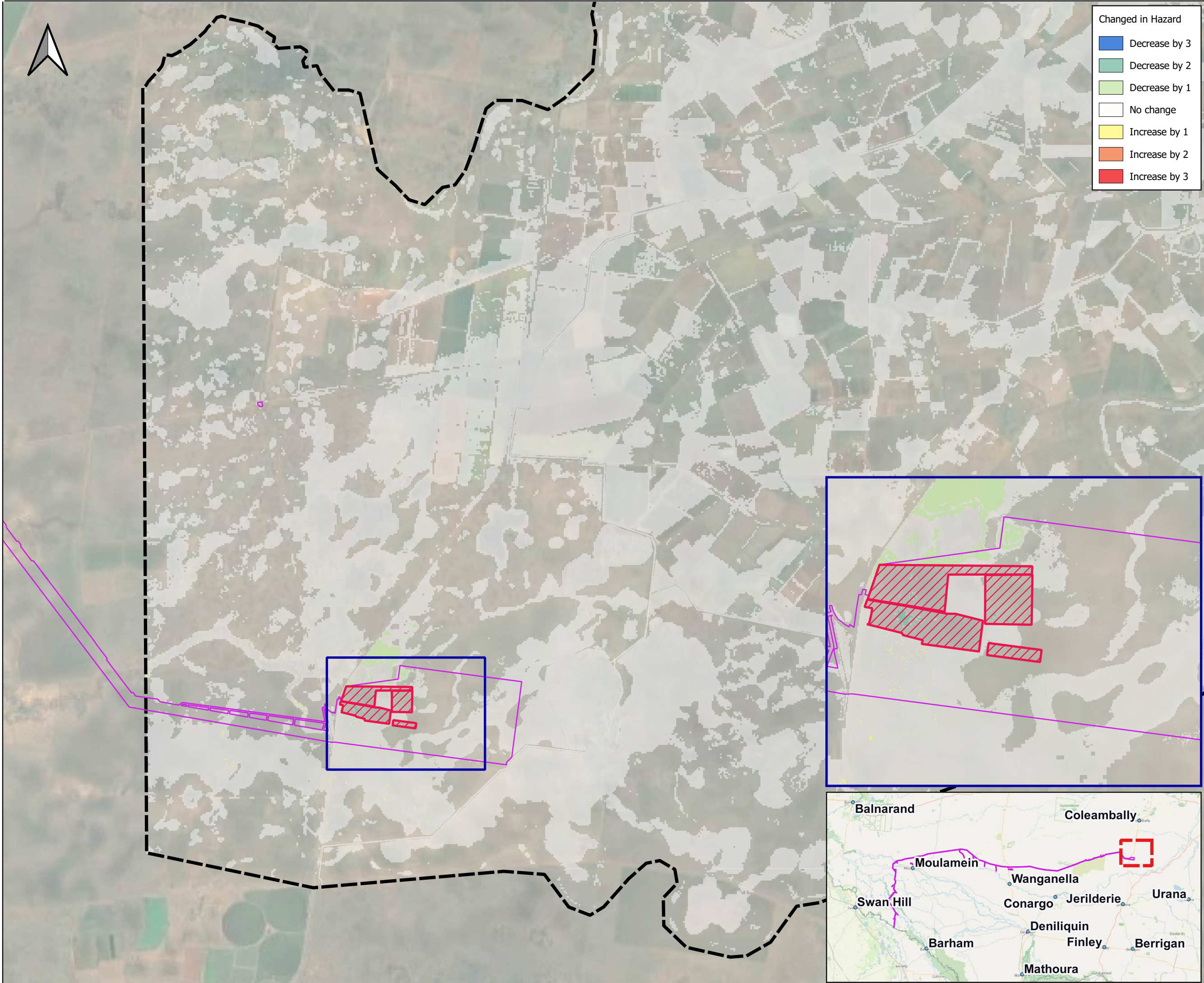
Development Case - Existing Case (Construction)

PMF - Change in Velocity

Figure No	D48
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Scale at A3

0 1,500 3,000 m



Changed in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accomodation Facilities

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
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Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Dinawan Substation Flood Model

Development Case - Existing Case (Construction)

5% AEP - Change in Hazard

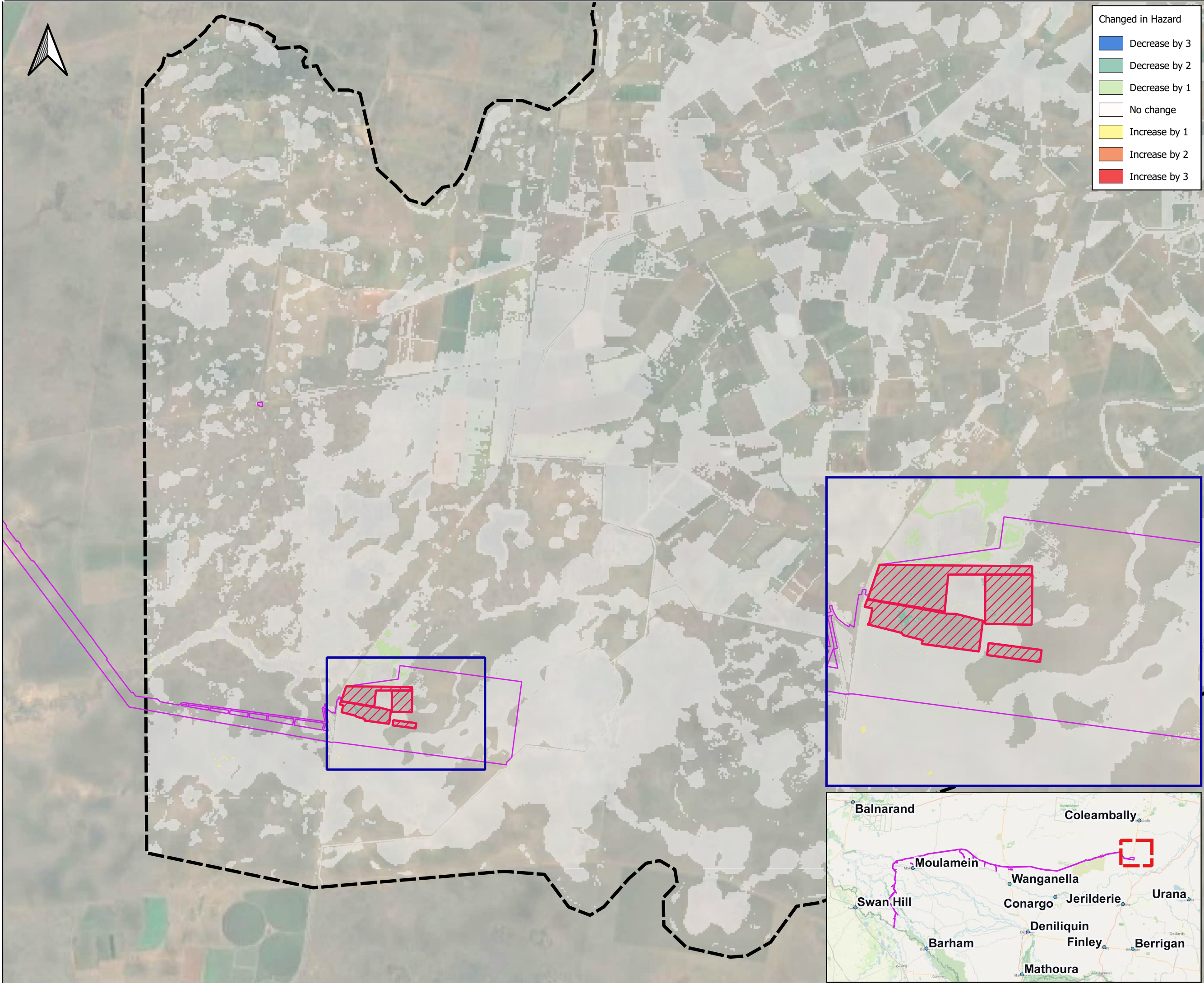
Figure No	D49
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Scale at A3

0

1,500

3,000 m



Changed in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accomodation Facilities

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd



Project
Victoria to New South Wales
Interconnector West (VNI WEST)

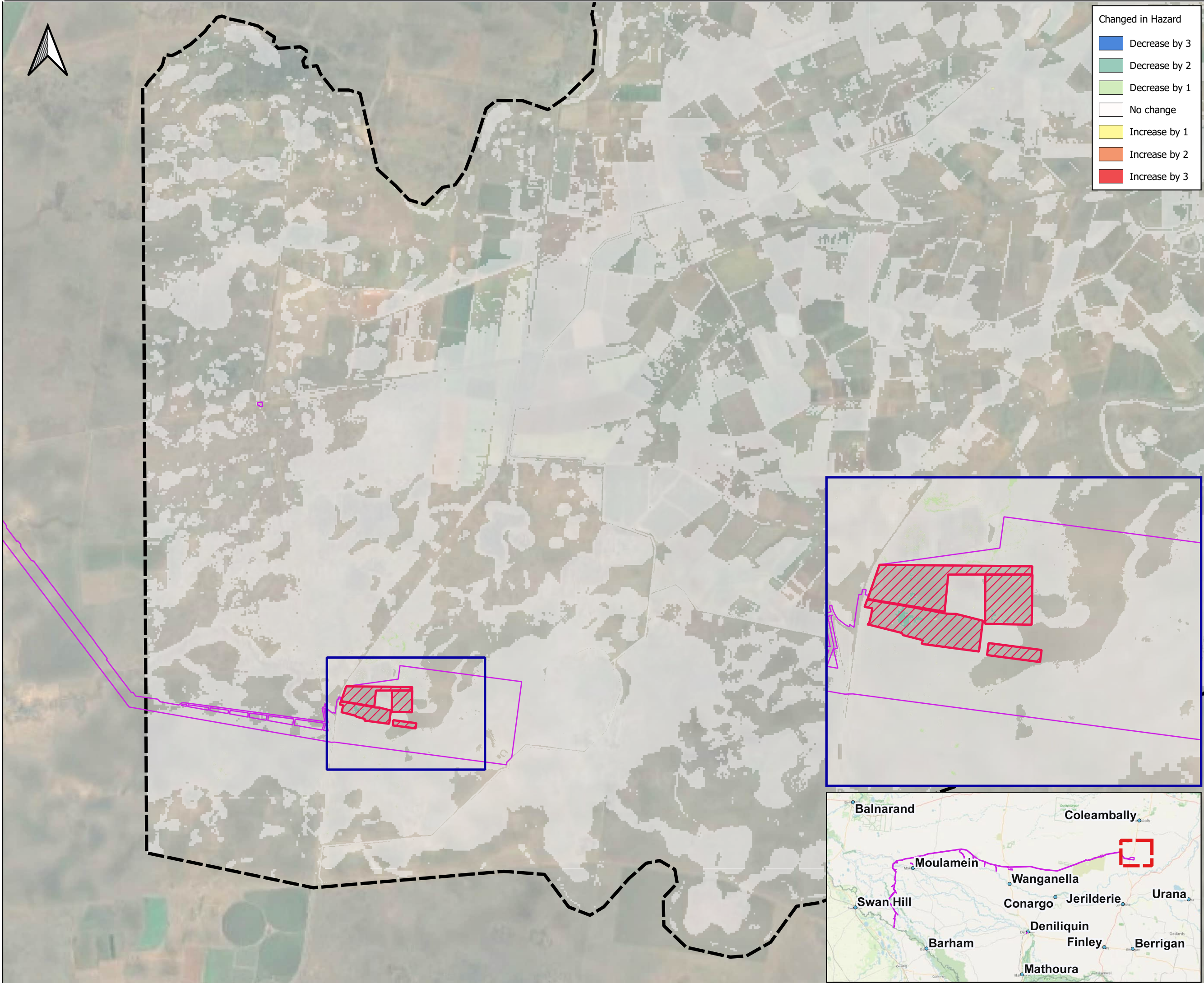
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case
(Construction)
2% AEP -Change in Hazard

Figure No D50

Scale at A3
0 1,500 3,000 m



Changed in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accomodation Facilities

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd



Project
Victoria to New South Wales
Interconnector West (VNI WEST)

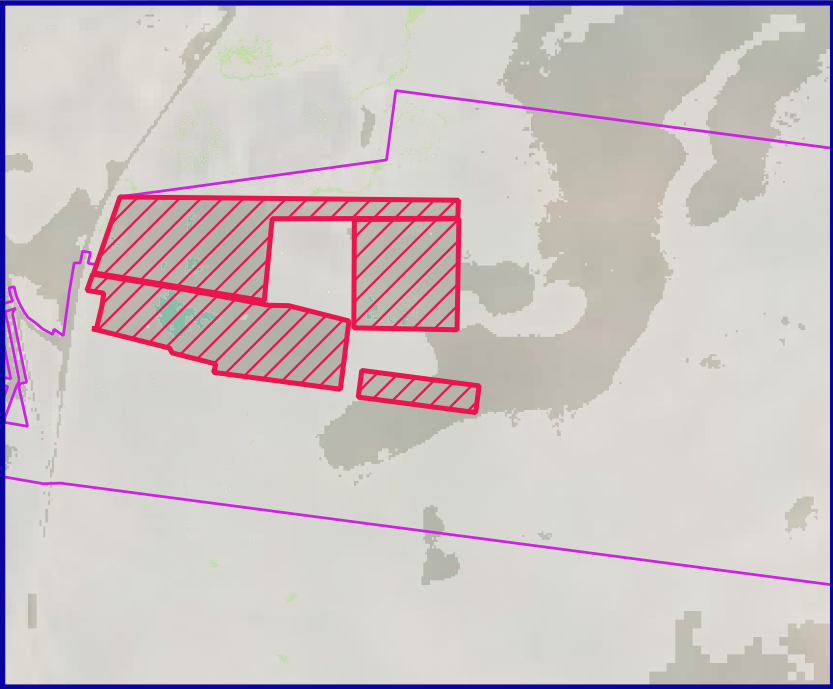
Flood Modelling and Flood Impact
Assessment - Transgrid

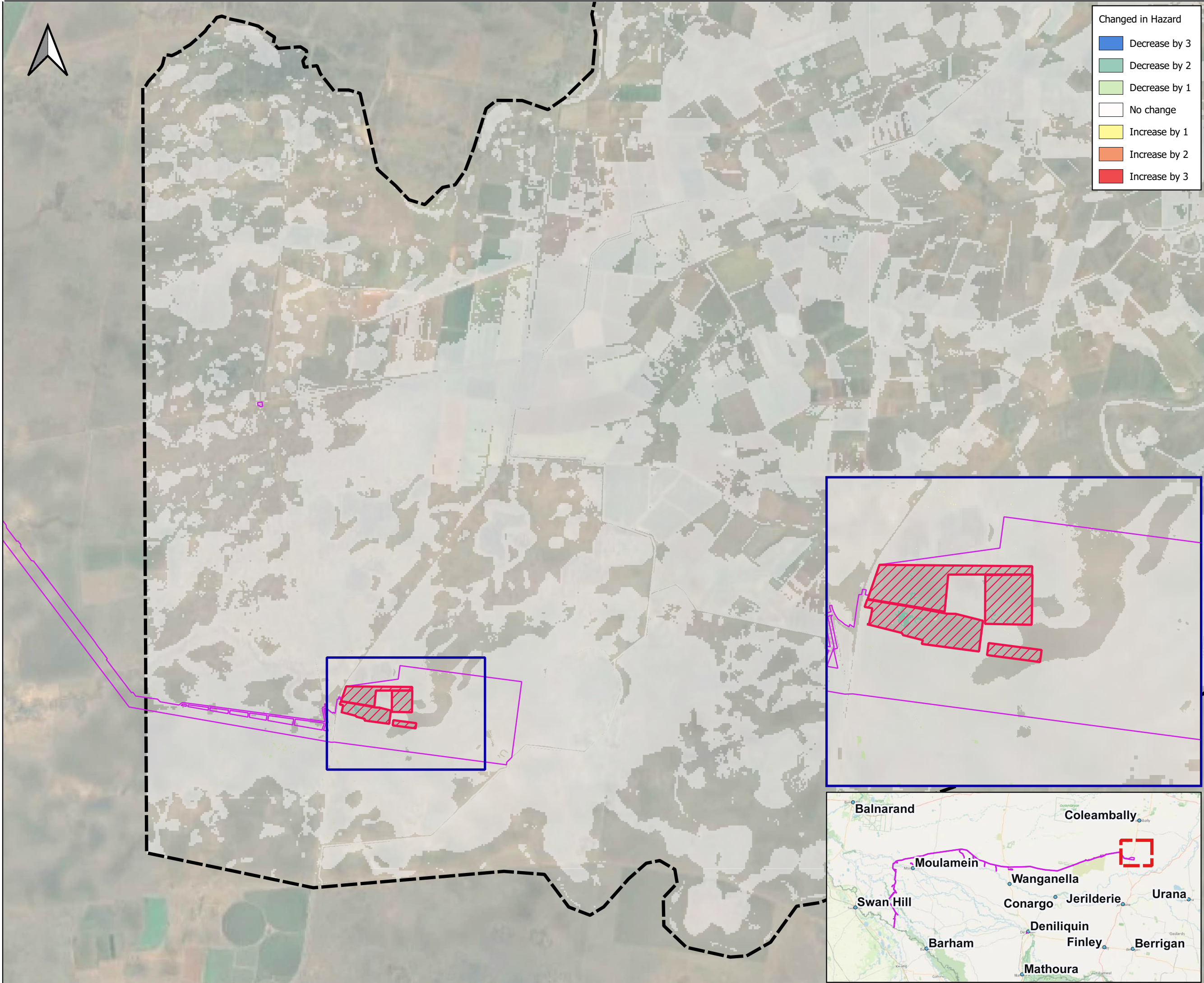
Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case
(Construction)
1% AEP - Change in Hazard

Figure No D51

Scale at A3
0 1,500 3,000 m





Changed in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accomodation Facilities

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd



Project
Victoria to New South Wales
Interconnector West (VNI WEST)

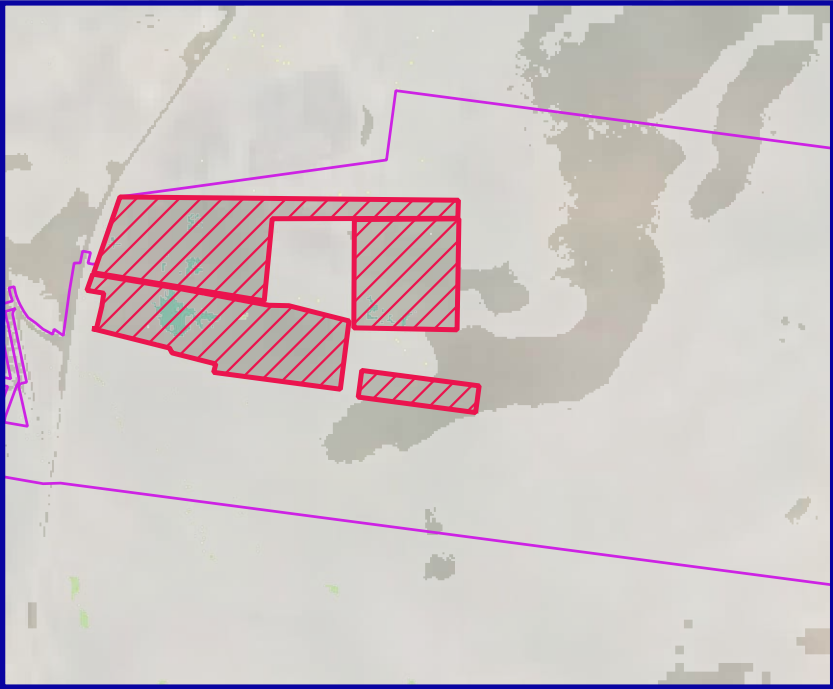
Flood Modelling and Flood Impact
Assessment - Transgrid

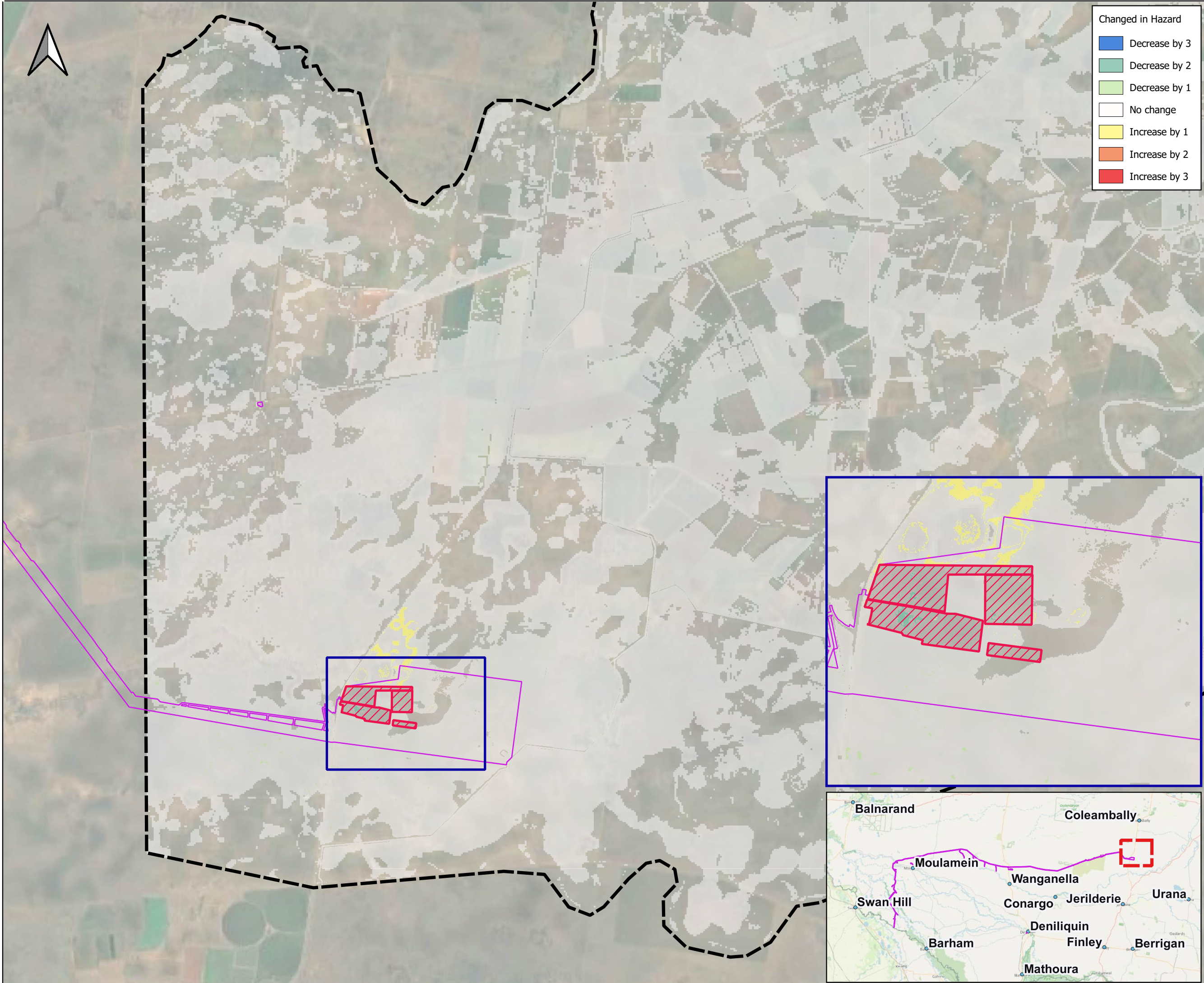
Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case
(Construction)
0.5% AEP - Change in Hazard

Figure No D52

Scale at A3
0 1,500 3,000 m





Changed in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accomodation Facilities

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
Issue	Date	By	Chkd	Appd



Project
Victoria to New South Wales
Interconnector West (VNI WEST)

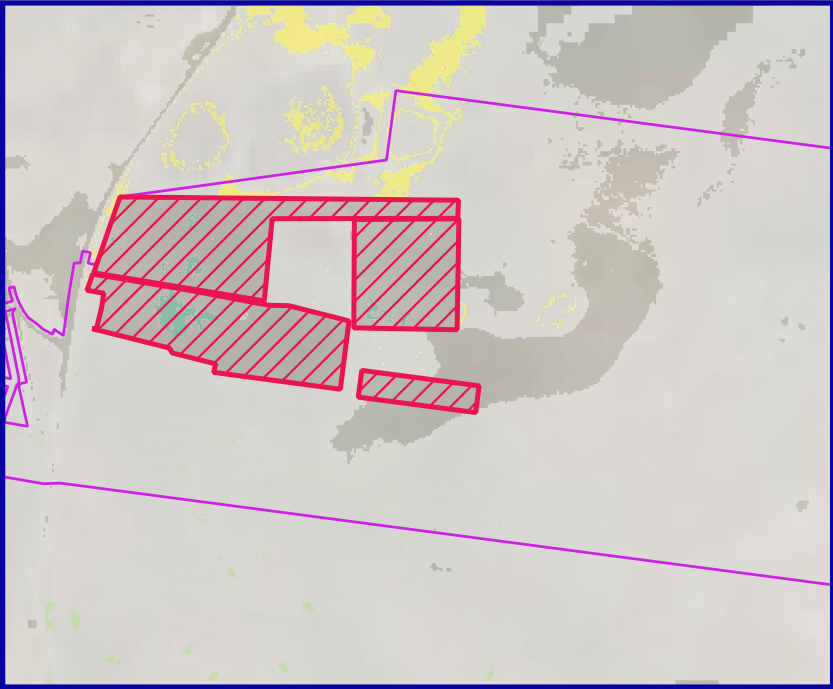
Flood Modelling and Flood Impact
Assessment - Transgrid

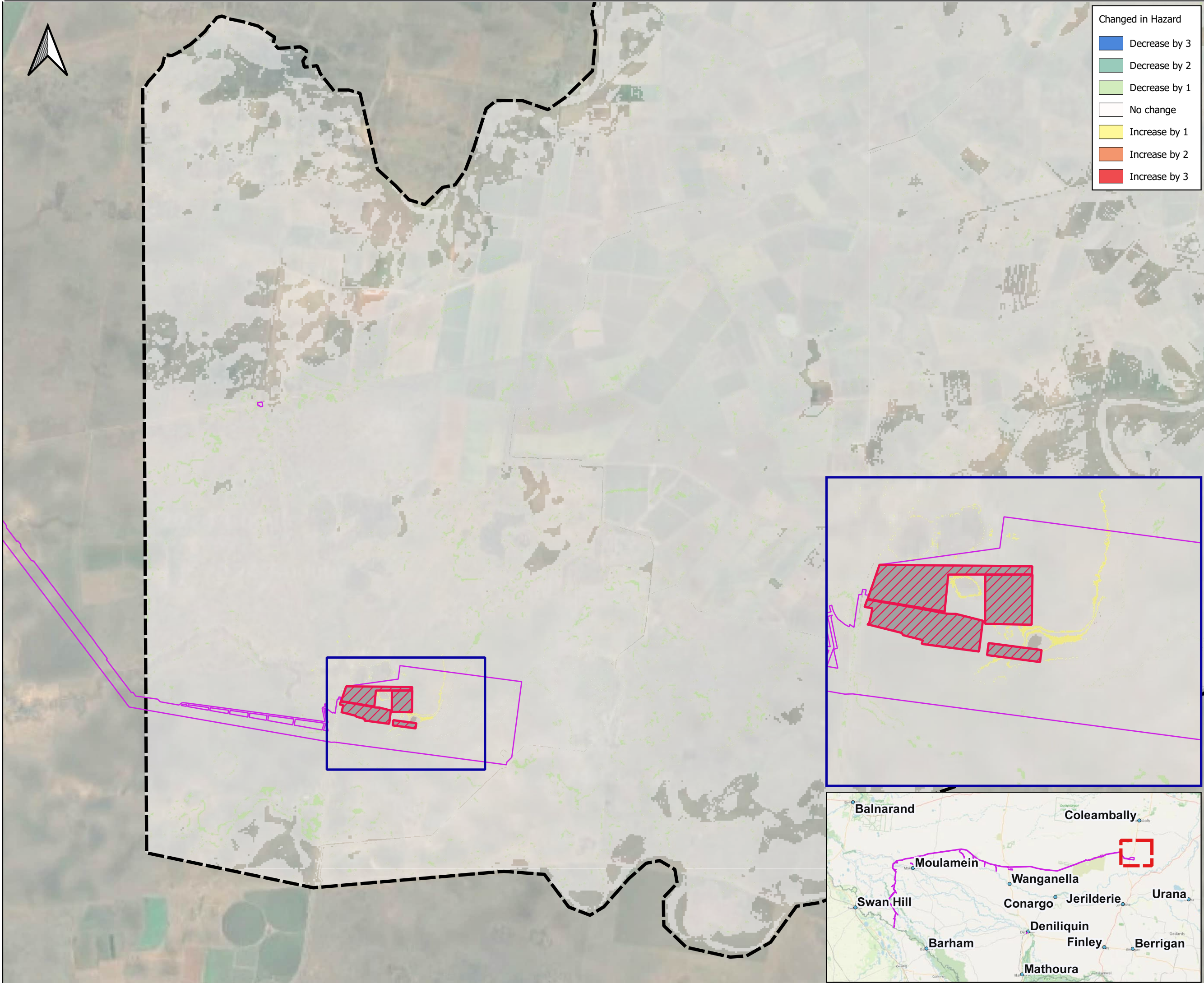
Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case
(Construction)
0.2% AEP - Change in Hazard

Figure No D53

Scale at A3
0 1,500 3,000 m





Changed in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Construction Compounds/ Accomodation Facilities

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	22/04/2026			
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Project
Victoria to New South Wales
Interconnector West (VNI WEST)

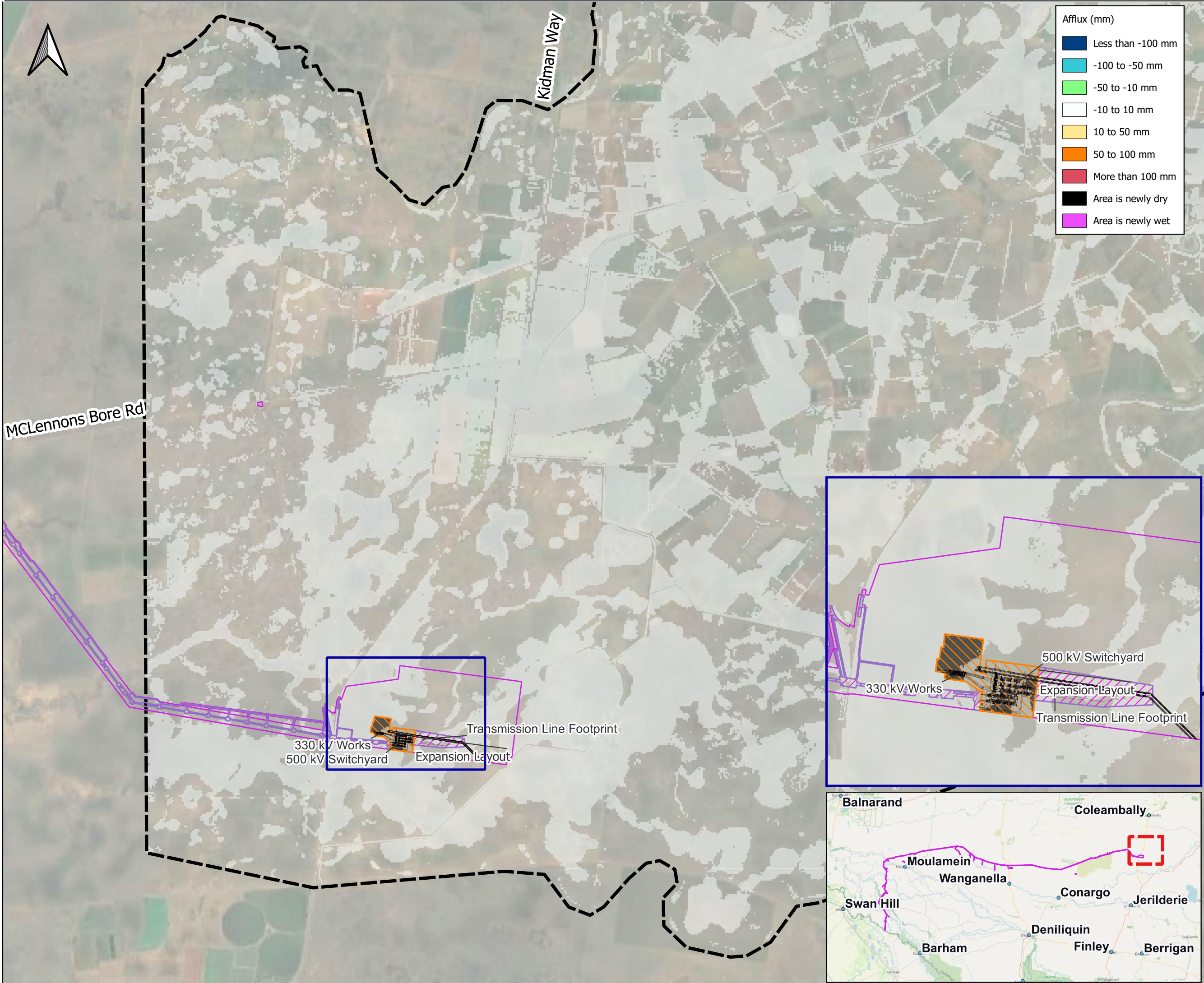
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case
(Construction)
PMF - Change in Hazard

Figure No D54

Scale at A3
0 1,500 3,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Substation Expansion Layout
- Design overlay for the 330 kV works and the 500 kV switchyard
- Transmission Line Footprint

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	23/06/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Dinawan Substation Flood Model

Development Case - Existing Case (Operation)

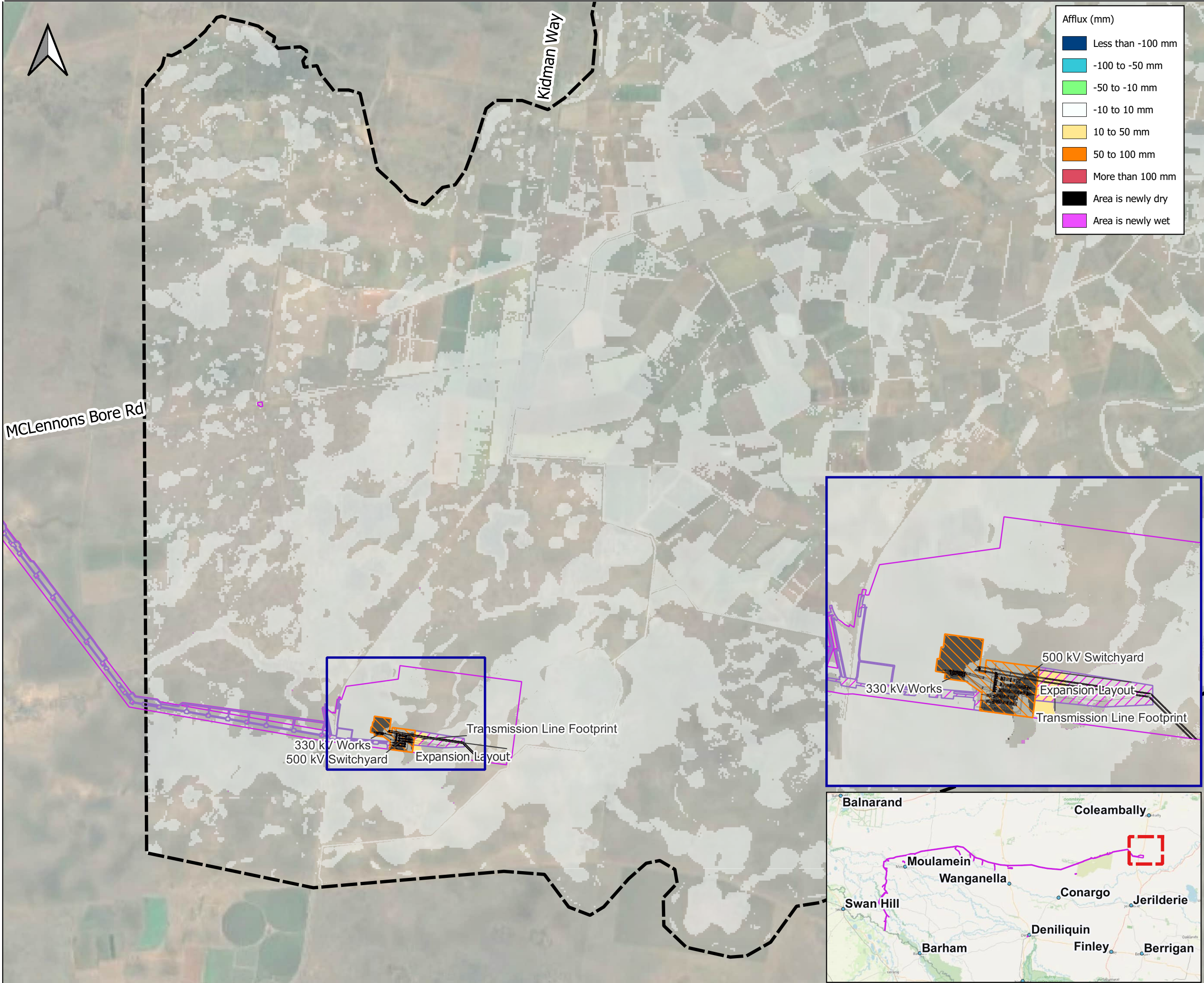
5% AEP - Afflux

Figure No

D55

Scale at A3

0 1,500 3,000 m



Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Substation Expansion Layout
- Design overlay for the 330 kV works and the 500 kV switchyard
- Transmission Line Footprint

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	23/06/2026			
Issue	Date	By	Chkd	Appd



Project
Victoria to New South Wales
Interconnector West (VNI WEST)

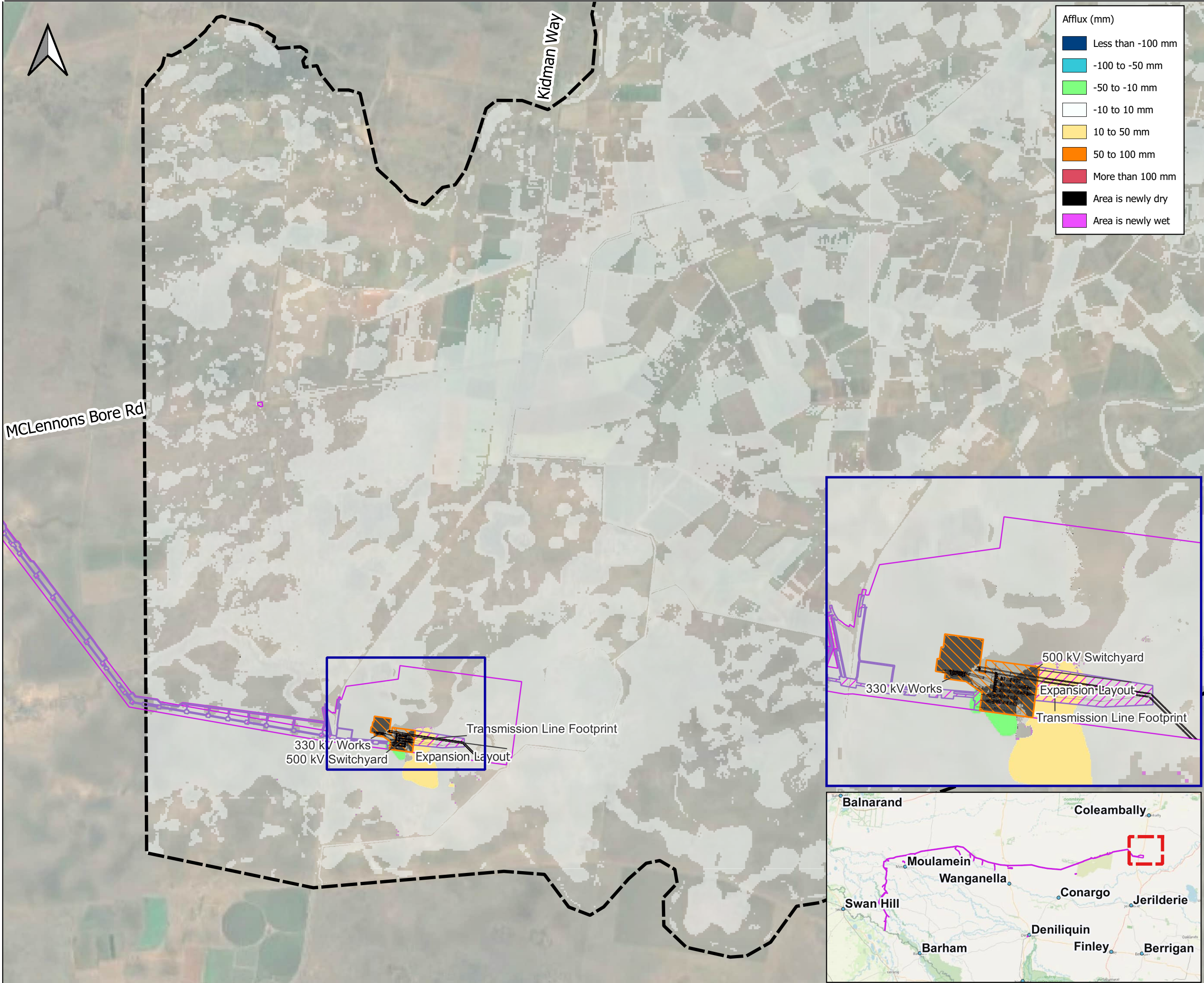
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case
(Operation)
2% AEP -Afflux

Figure No D56

Scale at A3
0 1,500 3,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Substation Expansion Layout
- Design overlay for the 330 kV works and the 500 kV switchyard
- Transmission Line Footprint

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	23/06/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Dinawan Substation Flood Model

Development Case - Existing Case (Operation)

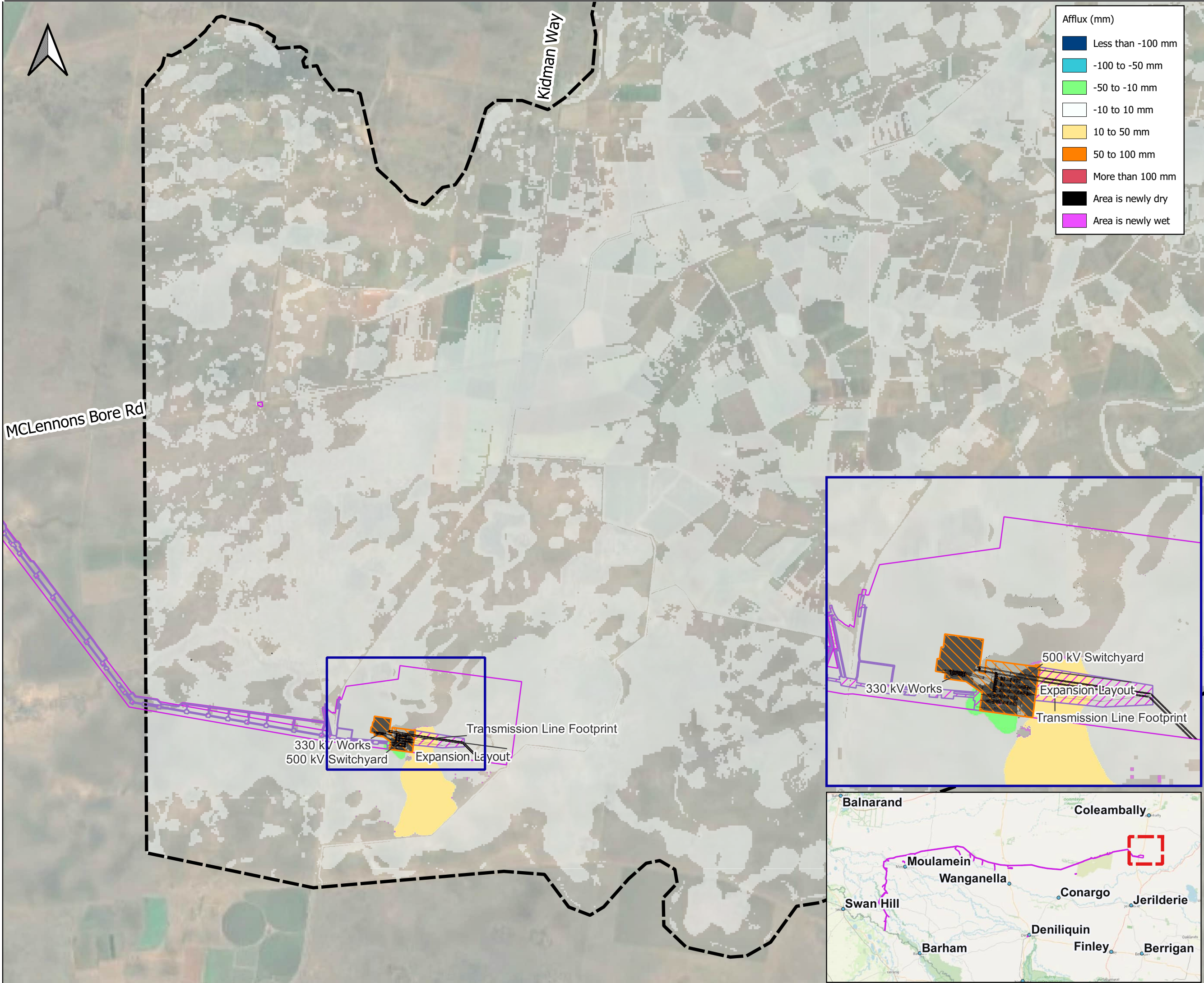
1% AEP - Afflux

Figure No

D57

Scale at A3

0 1,500 3,000 m



Afflux (mm)

- Less than -100 mm
- 100 to -50 mm
- 50 to -10 mm
- 10 to 10 mm
- 10 to 50 mm
- 50 to 100 mm
- More than 100 mm
- Area is newly dry
- Area is newly wet

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Substation Expansion Layout
- Design overlay for the 330 kV works and the 500 kV switchyard
- Transmission Line Footprint

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	23/06/2026			
Issue	Date	By	Chkd	Appd

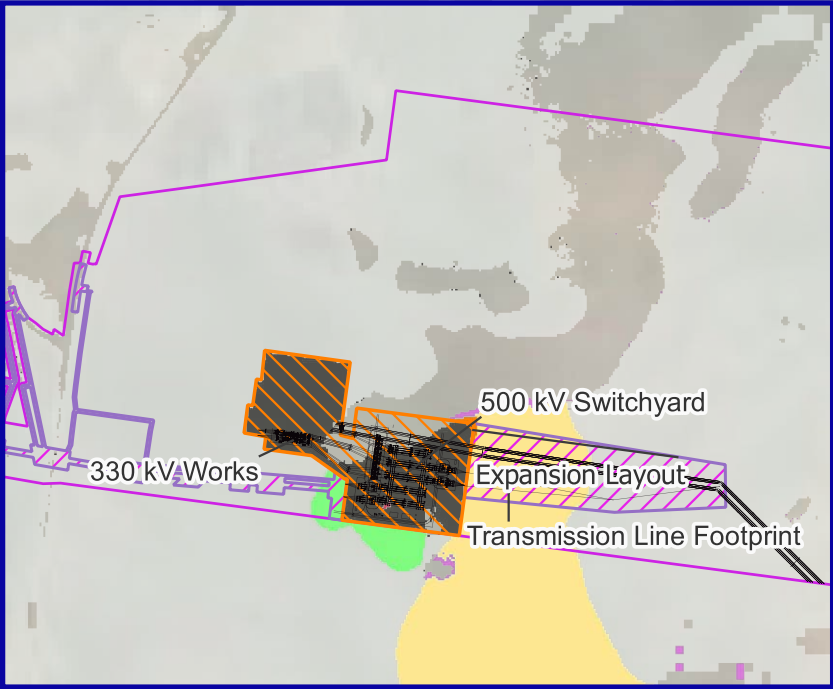


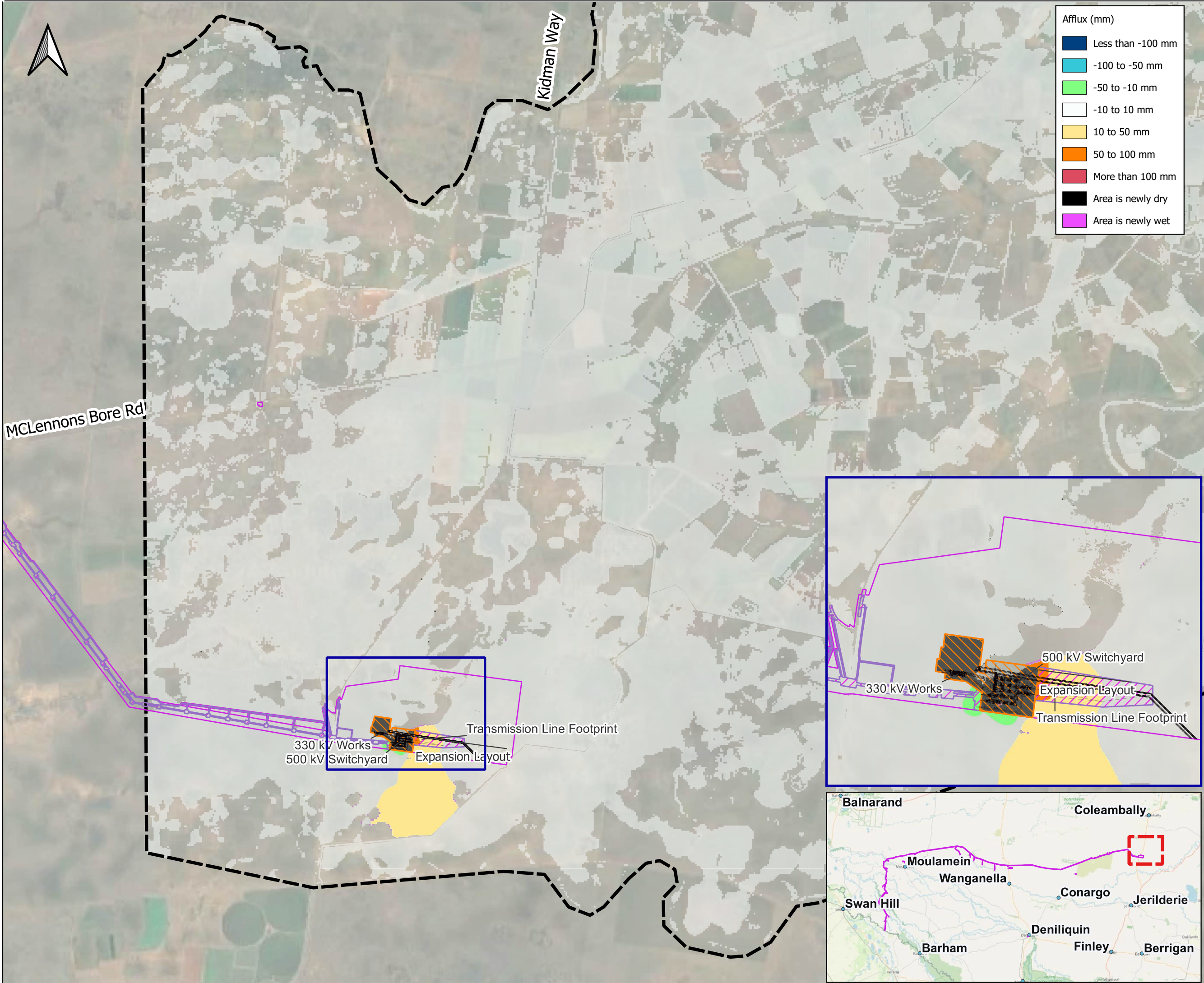
Project
Victoria to New South Wales
Interconnector West (VNI WEST)
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Dinawan Substation Flood Model
Development Case - Existing Case
(Operation)
0.5% AEP - Afflux

Figure No D58

Scale at A3
0 1,500 3,000 m





LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Substation Expansion Layout
- Design overlay for the 330 kV works and the 500 kV switchyard
- Transmission Line Footprint

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	23/06/2026			
Issue	Date	By	Chkd	Appd

Project
Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

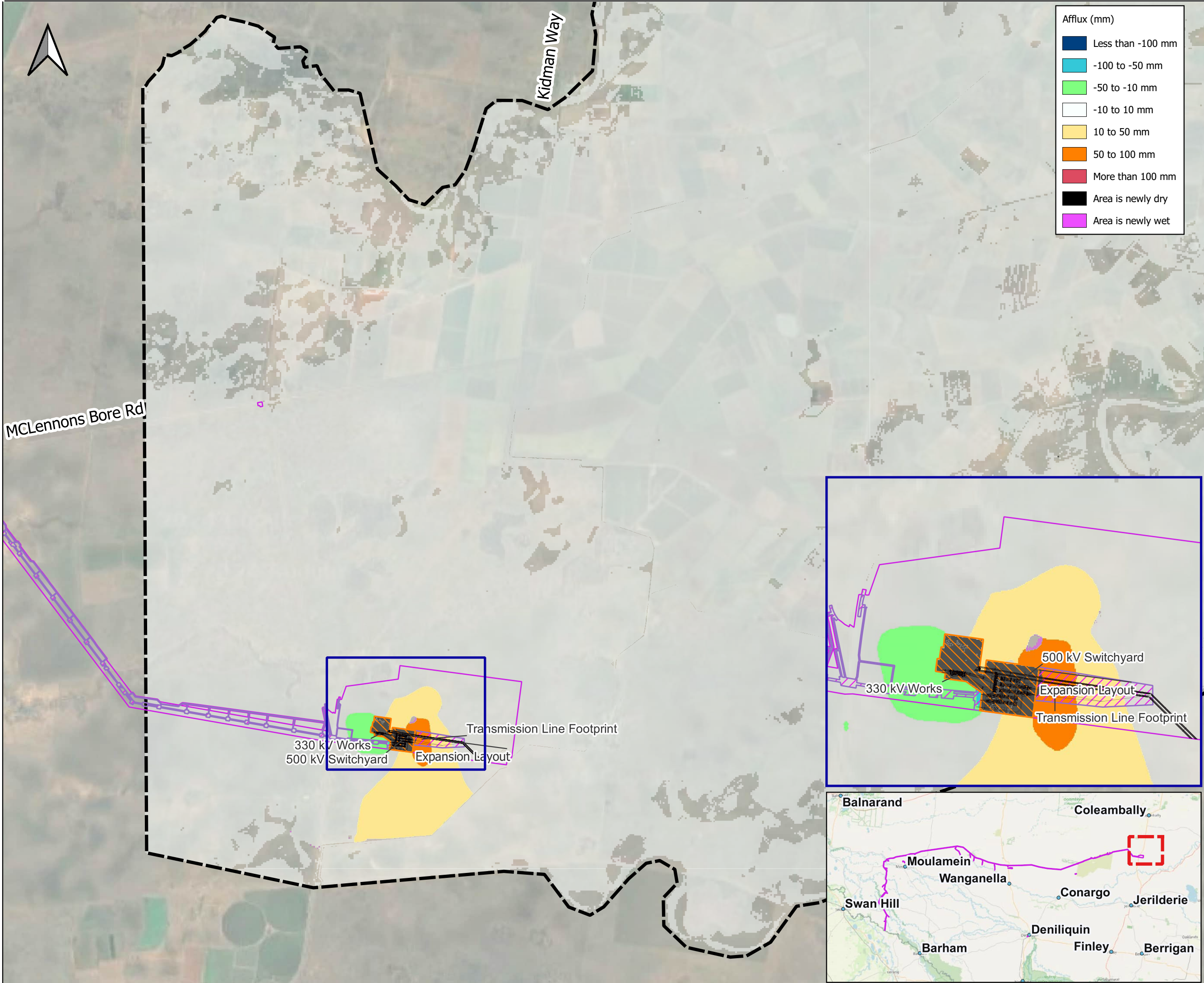
Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case (Operation)
0.2% AEP - Afflux

Figure No D59

Scale at A3

0 1,500 3,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Substation Expansion Layout
- Design overlay for the 330 kV works and the 500 kV switchyard
- Transmission Line Footprint

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	23/06/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Dinawan Substation Flood Model

Development Case - Existing Case (Operation)

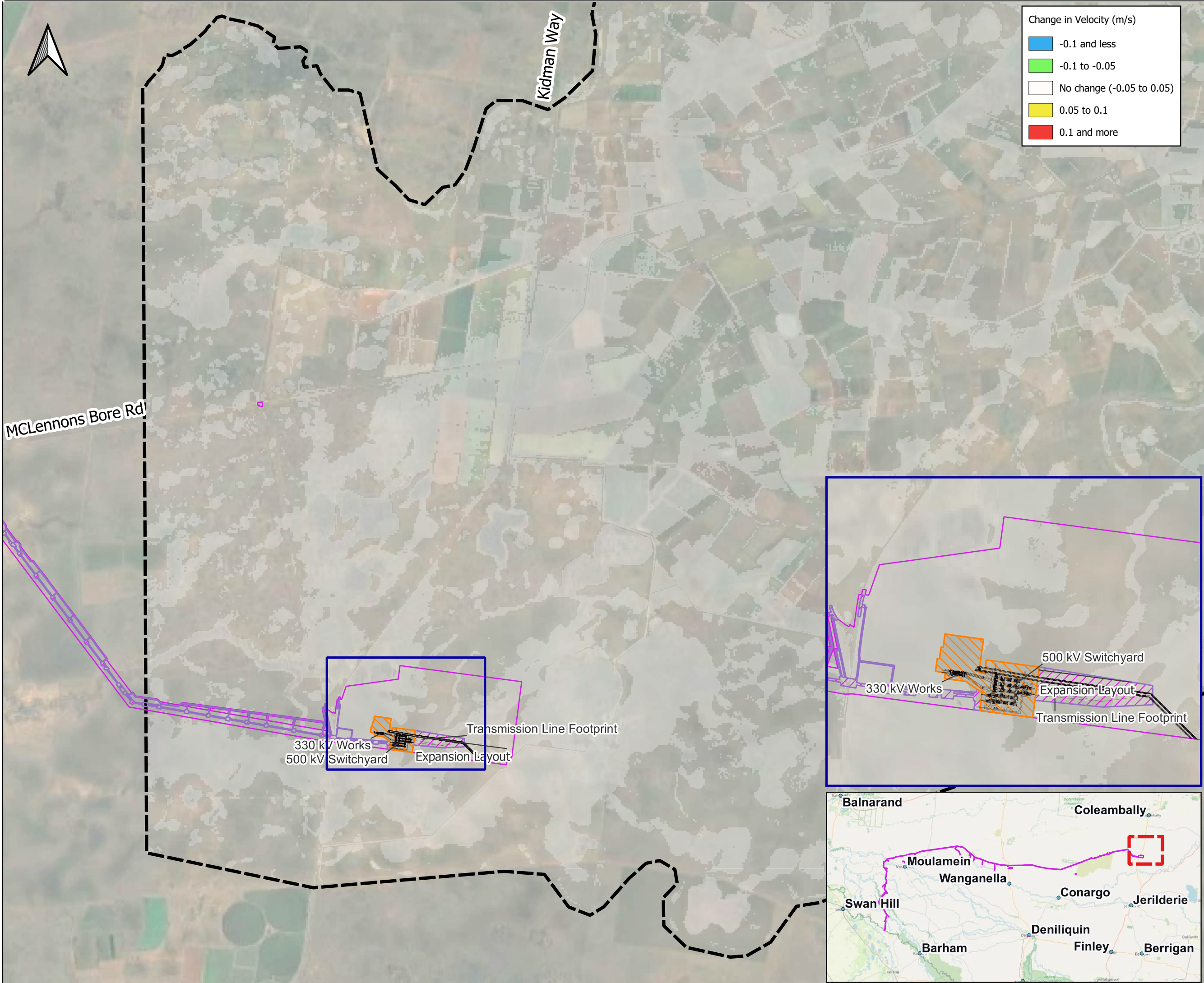
PMF - Afflux

Figure No

D60

Scale at A3

0 1,500 3,000 m



McLennons Bore Rd

Kidman Way

330 kV Works
500 kV Switchyard

Expansion Layout

Transmission Line Footprint

330 kV Works

500 kV Switchyard

Expansion Layout

Transmission Line Footprint

Change in Velocity (m/s)

-0.1 and less

-0.1 to -0.05

No change (-0.05 to 0.05)

0.05 to 0.1

0.1 and more

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Substation Expansion Layout
- Design overlay for the 330 kV works and the 500 kV switchyard
- Transmission Line Footprint

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	23/06/2026			
Issue	Date	By	Chkd	Appd

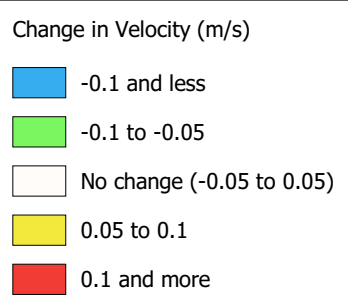
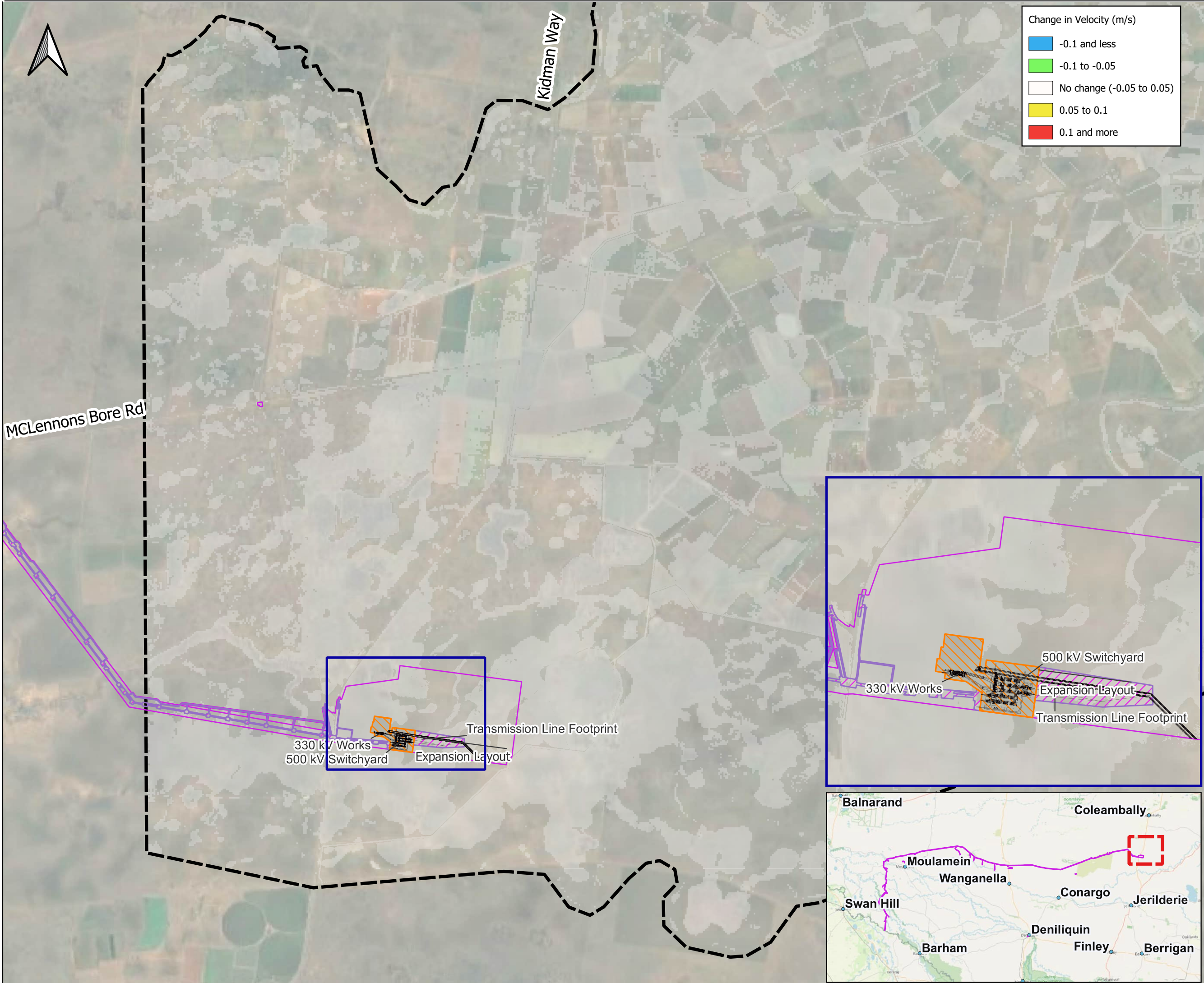


Project
Victoria to New South Wales
Interconnector West (VNI WEST)
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Dinawan Substation Flood Model
Development Case - Existing Case
(Operation)
5% AEP - Change in Velocity

Figure No D61

Scale at A3
0 1,500 3,000 m



- LEGEND
- Hydraulic Model Domain
 - Amended Project Footprint
 - Substation Expansion Layout
 - Design overlay for the 330 kV works and the 500 kV switchyard
 - Transmission Line Footprint

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	23/06/2026			
Issue	Date	By	Chkd	Appd

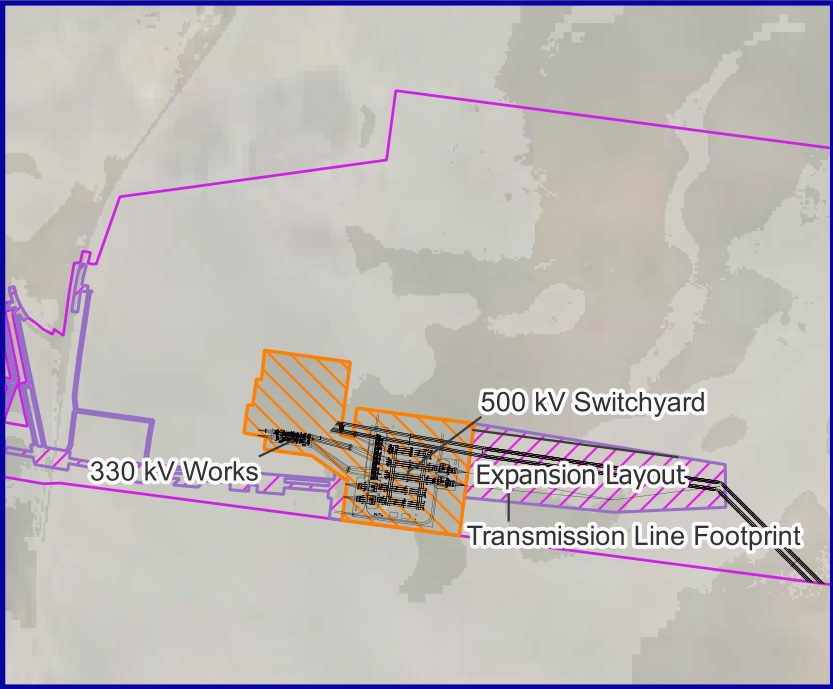


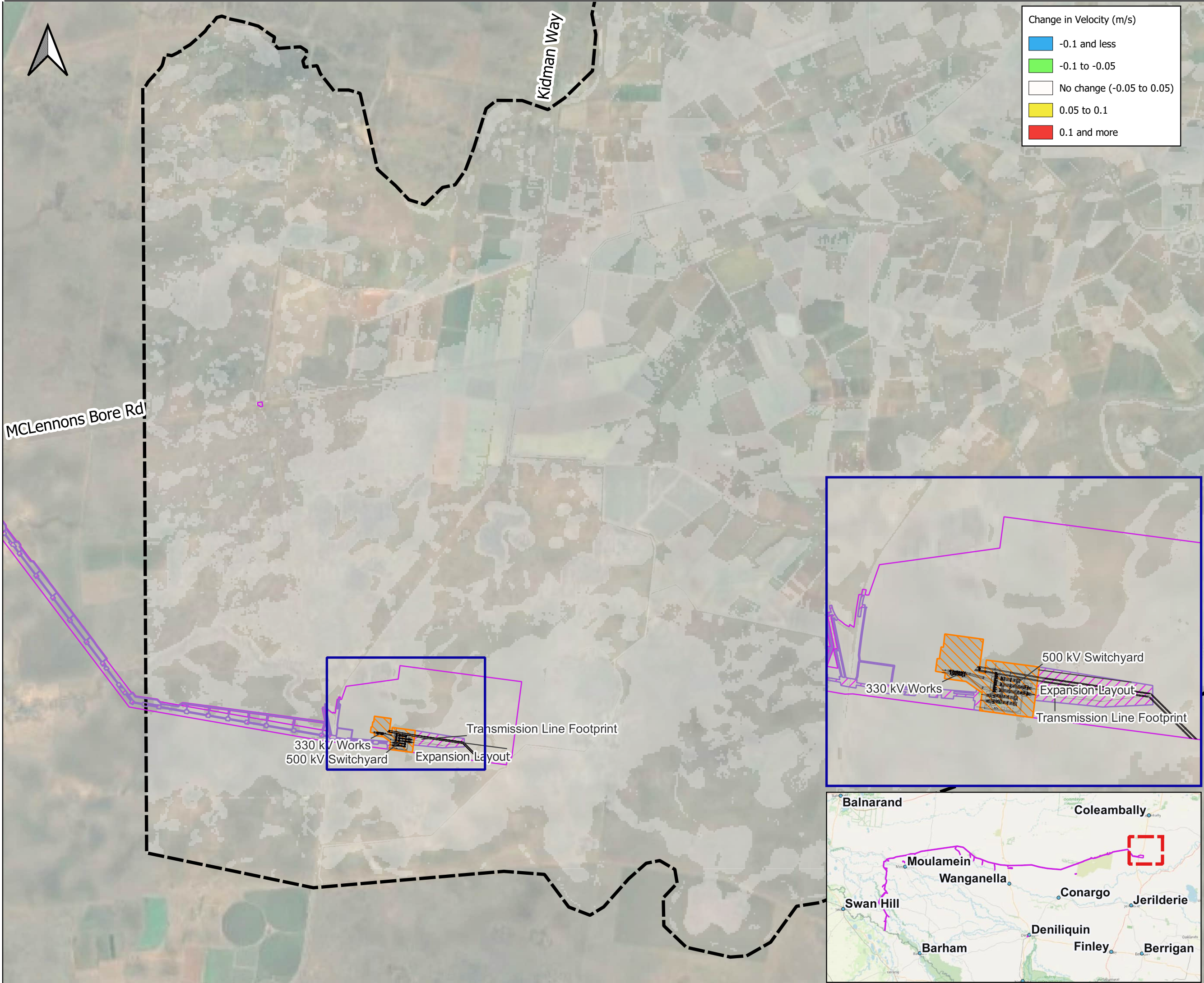
Project
Victoria to New South Wales
Interconnector West (VNI WEST)
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Dinawan Substation Flood Model
Development Case - Existing Case
(Operation)
2% AEP -Change in Velocity

Figure No D62

Scale at A3
0 1,500 3,000 m





LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Substation Expansion Layout
- Design overlay for the 330 kV works and the 500 kV switchyard
- Transmission Line Footprint

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	23/06/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Dinawan Substation Flood Model

Development Case - Existing Case (Operation)

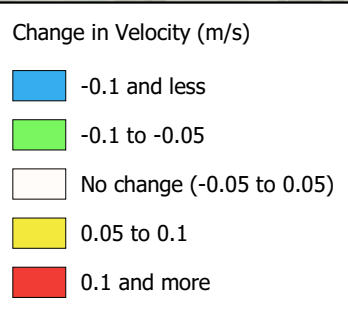
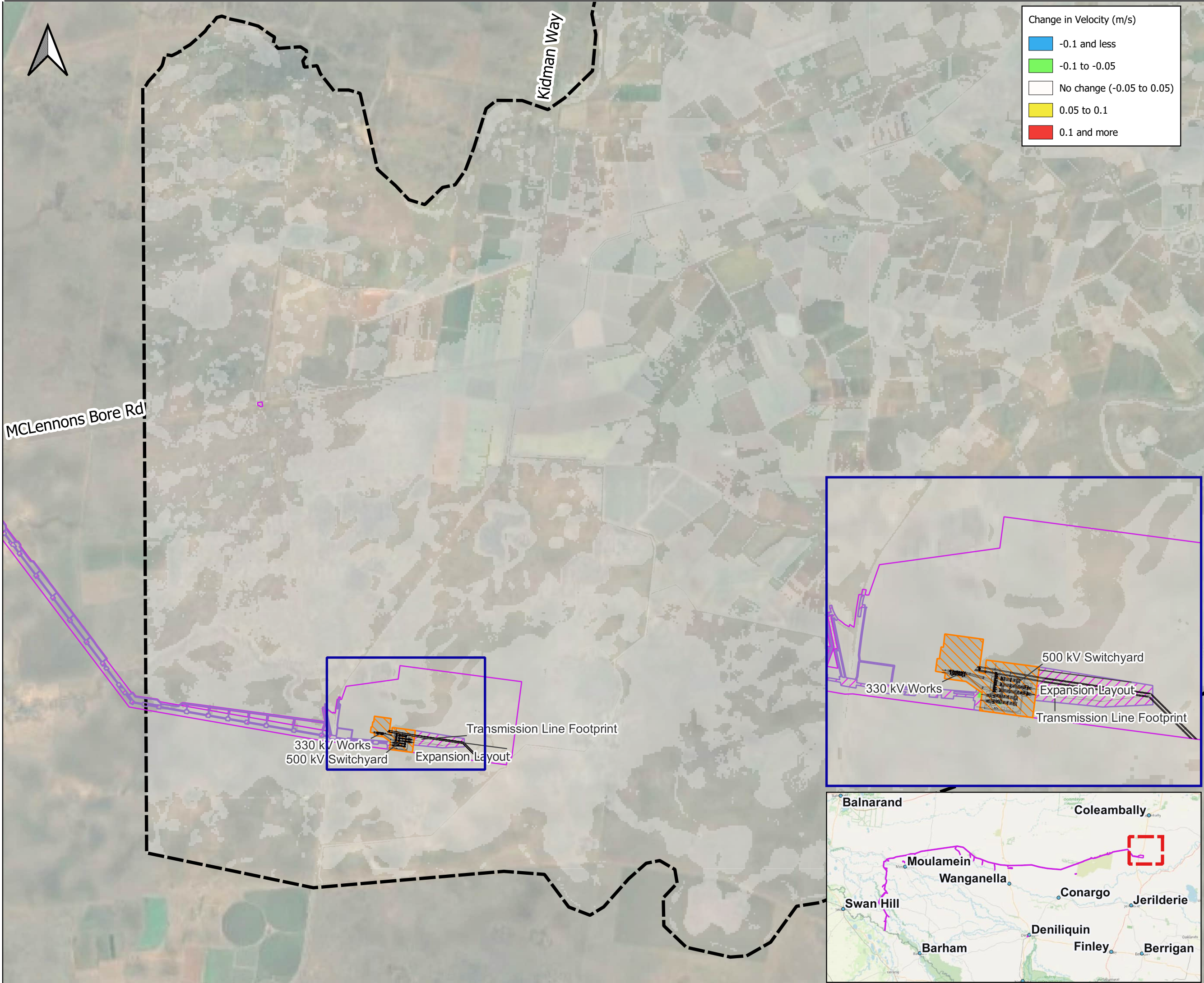
1% AEP -Change in Velocity

Figure No

D63

Scale at A3

0 1,500 3,000 m



- LEGEND
- Hydraulic Model Domain
 - Amended Project Footprint
 - Substation Expansion Layout
 - Design overlay for the 330 kV works and the 500 kV switchyard
 - Transmission Line Footprint

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

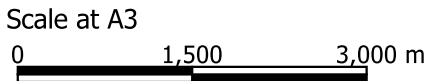
A	23/06/2026			
Issue	Date	By	Chkd	Appd

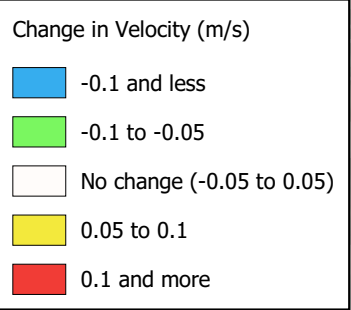
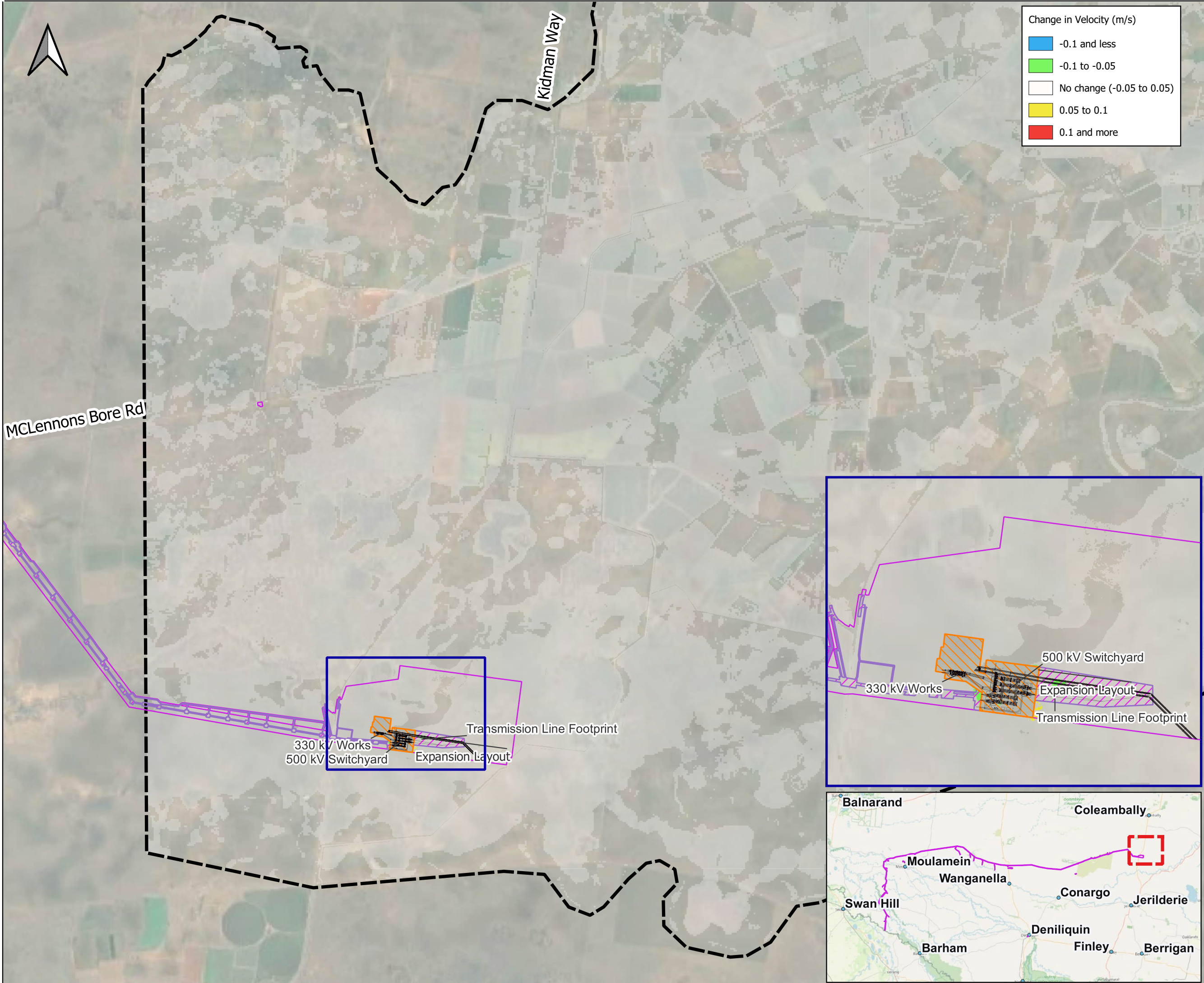


Project
Victoria to New South Wales
Interconnector West (VNI WEST)
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Dinawan Substation Flood Model
Development Case - Existing Case
(Operation)
0.5% AEP - Change in Velocity

Figure No D64





- LEGEND
- Hydraulic Model Domain
 - Amended Project Footprint
 - Substation Expansion Layout
 - Design overlay for the 330 kV works and the 500 kV switchyard
 - Transmission Line Footprint

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

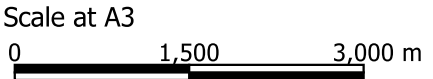
A	23/06/2026			
Issue	Date	By	Chkd	Appd

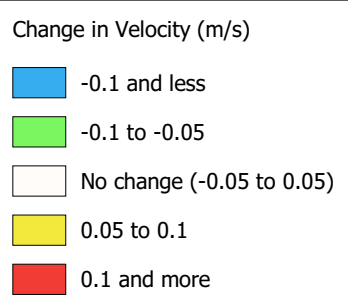
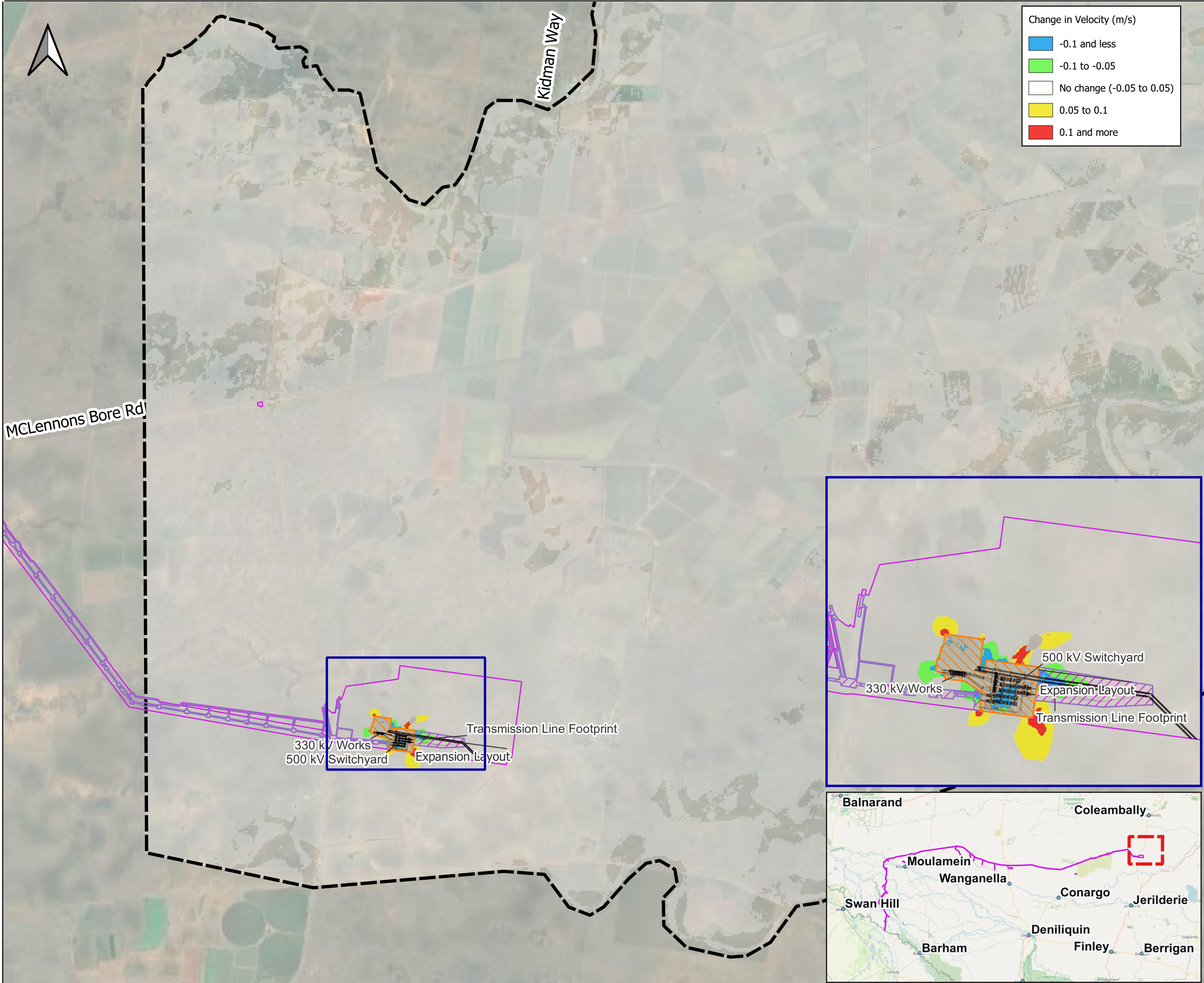


Project
Victoria to New South Wales
Interconnector West (VNI WEST)
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Dinawan Substation Flood Model
Development Case - Existing Case
(Operation)
0.2% AEP - Change in Velocity

Figure No D65





- LEGEND
- Hydraulic Model Domain
 - Amended Project Footprint
 - Substation Expansion Layout
 - Design overlay for the 330 kV works and the 500 kV switchyard
 - Transmission Line Footprint

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	23/06/2026			
Issue	Date	By	Chkd	Appd

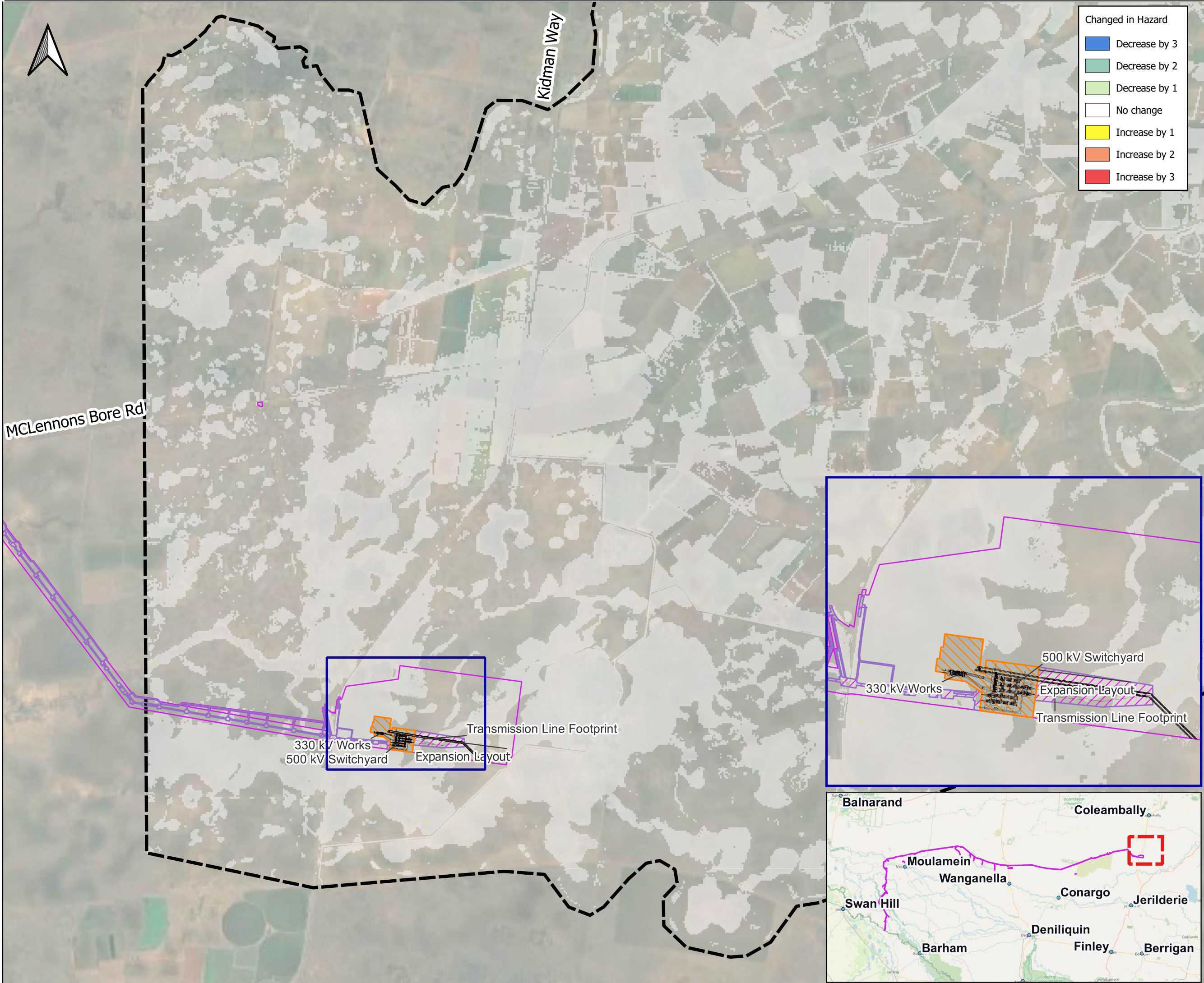


Project
Victoria to New South Wales
Interconnector West (VNI WEST)
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Dinawan Substation Flood Model
Development Case - Existing Case
(Operation)
PMF - Change in Velocity

Figure No D66

Scale at A3
0 1,500 3,000 m



LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Substation Expansion Layout
- Design overlay for the 330 kV works and the 500 kV switchyard
- Transmission Line Footprint

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	23/06/2026			
Issue	Date	By	Chkd	Appd

Project

Victoria to New South Wales Interconnector West (VNI WEST)

Flood Modelling and Flood Impact Assessment - Transgrid

Figure Title

Dinawan Substation Flood Model

Development Case - Existing Case (Operation)

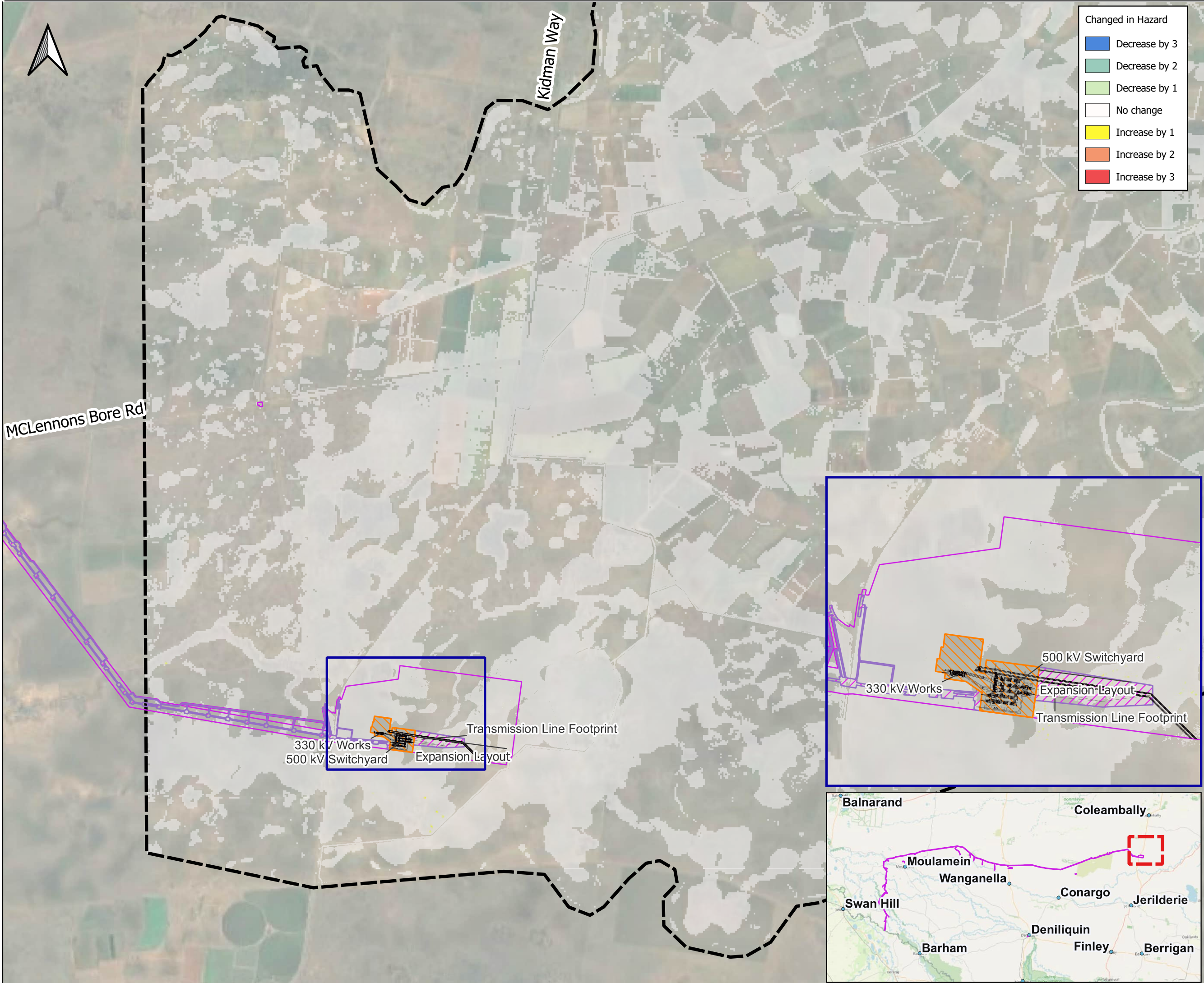
5% AEP - Change in Hazard

Figure No

D67

Scale at A3

0 1,500 3,000 m



Changed in Hazard

Decrease by 3
Decrease by 2
Decrease by 1
No change
Increase by 1
Increase by 2
Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Substation Expansion Layout
- Design overlay for the 330 kV works and the 500 kV switchyard
- Transmission Line Footprint

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	23/06/2026			
Issue	Date	By	Chkd	Appd



Project
Victoria to New South Wales
Interconnector West (VNI WEST)

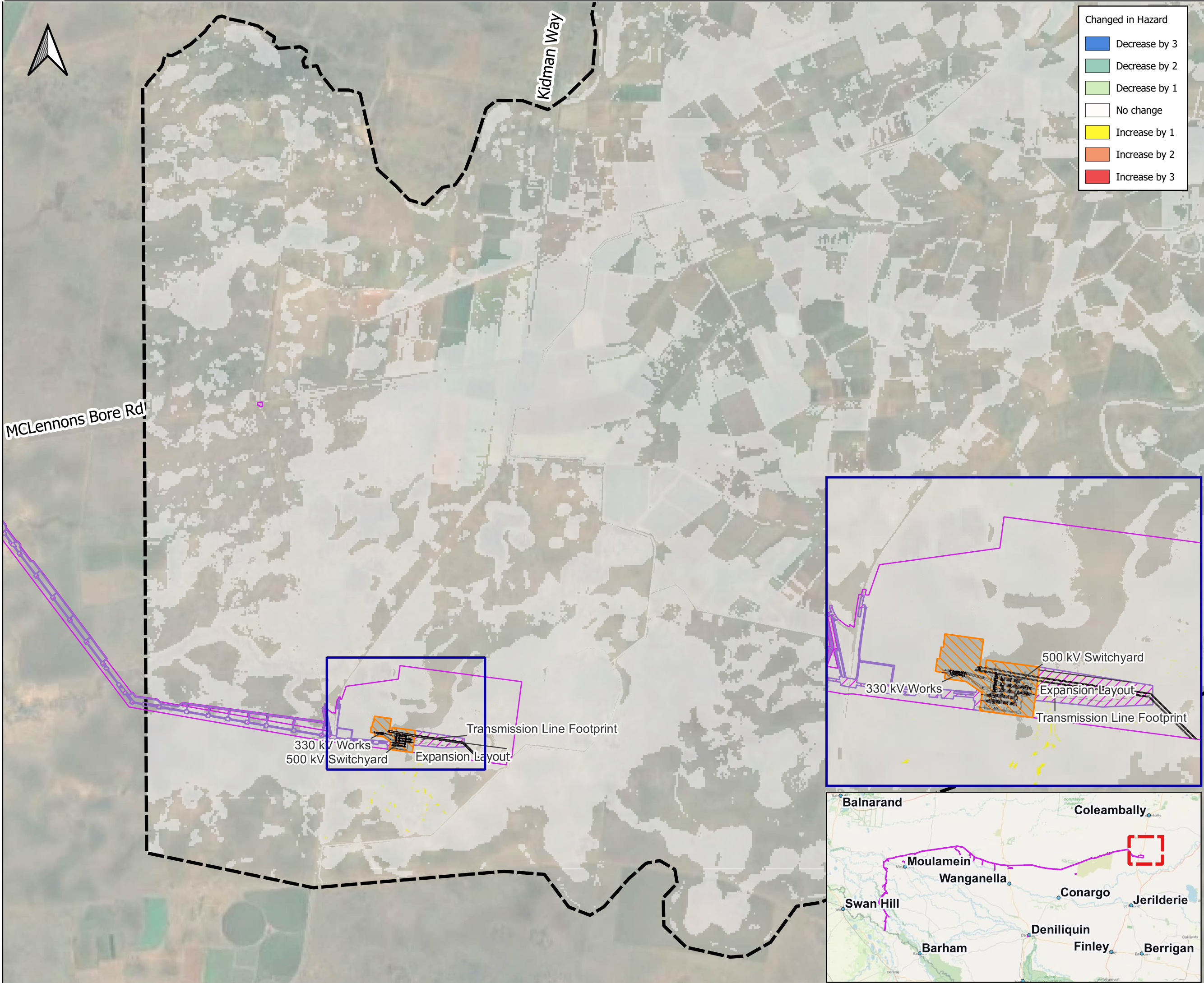
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case
(Operation)
2% AEP -Change in Hazard

Figure No D68





Changed in Hazard

- Decrease by 3
- Decrease by 2
- Decrease by 1
- No change
- Increase by 1
- Increase by 2
- Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Substation Expansion Layout
- Design overlay for the 330 kV works and the 500 kV switchyard
- Transmission Line Footprint

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	23/06/2026			
Issue	Date	By	Chkd	Appd

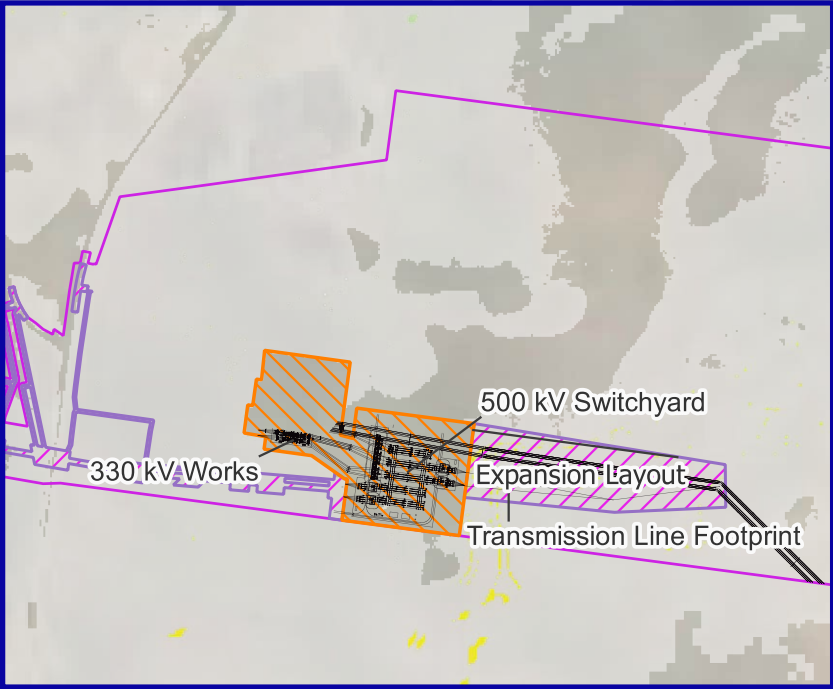


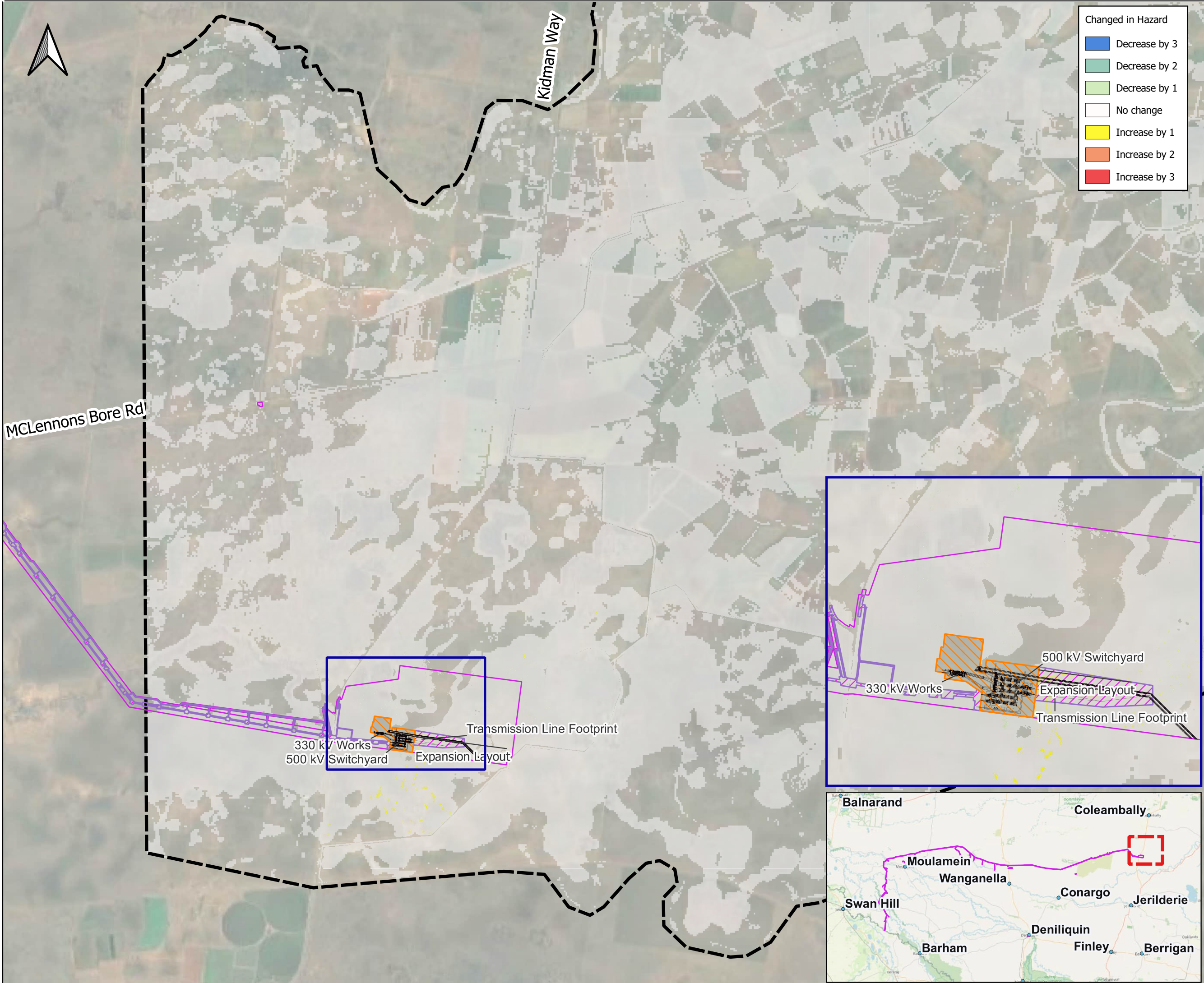
Project
Victoria to New South Wales
Interconnector West (VNI WEST)
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Dinawan Substation Flood Model
Development Case - Existing Case
(Operation)
1% AEP - Change in Hazard

Figure No D69

Scale at A3
0 1,500 3,000 m





Changed in Hazard

Blue	Decrease by 3
Teal	Decrease by 2
Light Green	Decrease by 1
White	No change
Yellow	Increase by 1
Orange	Increase by 2
Red	Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Substation Expansion Layout
- Design overlay for the 330 kV works and the 500 kV switchyard
- Transmission Line Footprint

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	23/06/2026			
Issue	Date	By	Chkd	Appd



Project
Victoria to New South Wales
Interconnector West (VNI WEST)

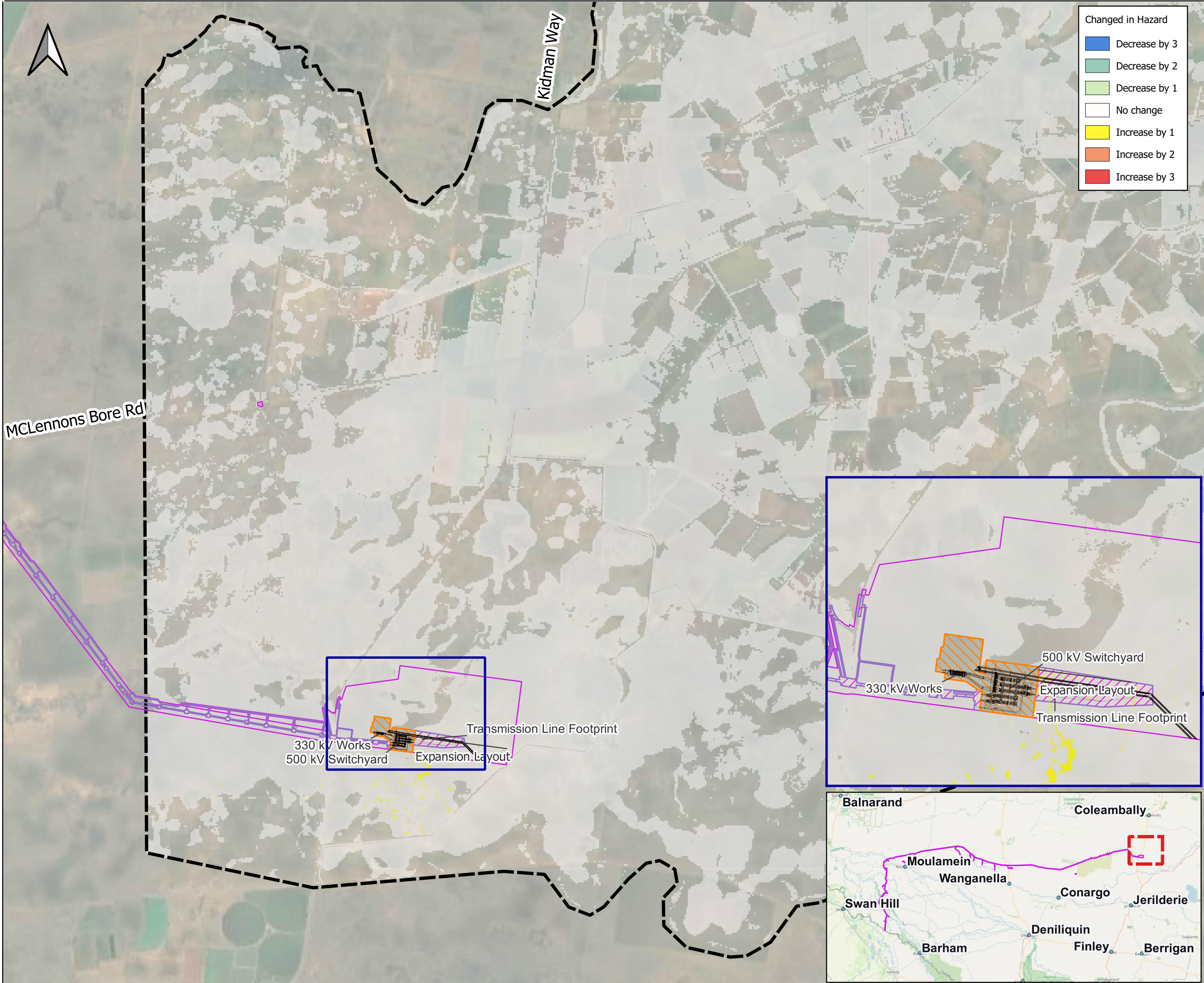
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case
(Operation)
0.5% AEP - Change in Hazard

Figure No D70

Scale at A3
0 1,500 3,000 m



Changed in Hazard

Decrease by 3
Decrease by 2
Decrease by 1
No change
Increase by 1
Increase by 2
Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Substation Expansion Layout
- Design overlay for the 330 kV works and the 500 kV switchyard
- Transmission Line Footprint

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	23/06/2026			
Issue	Date	By	Chkd	Appd



Project
Victoria to New South Wales
Interconnector West (VNI WEST)

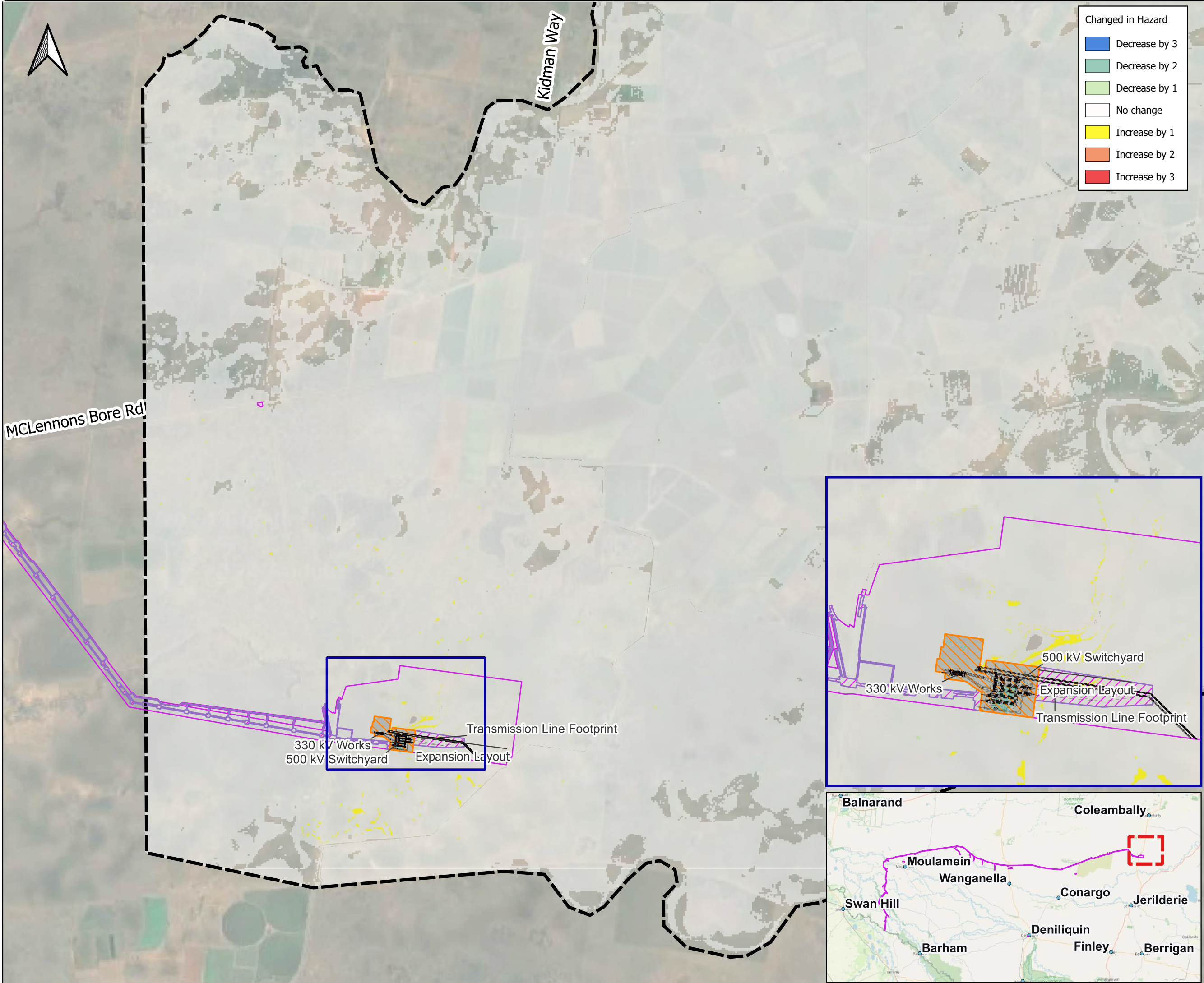
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Dinawan Substation Flood Model

Development Case - Existing Case
(Operation)
0.2% AEP - Change in Hazard

Figure No D71





Changed in Hazard

Blue	Decrease by 3
Green	Decrease by 2
Light Green	Decrease by 1
White	No change
Yellow	Increase by 1
Orange	Increase by 2
Red	Increase by 3

LEGEND

- Hydraulic Model Domain
- Amended Project Footprint
- Substation Expansion Layout
- Design overlay for the 330 kV works and the 500 kV switchyard
- Transmission Line Footprint

Aerial Imagery Source: Google Satellite
(Accessed 13/01/25)

OFFICIAL: Sensitive

A	23/06/2026			
Issue	Date	By	Chkd	Appd



Project
Victoria to New South Wales
Interconnector West (VNI WEST)
Flood Modelling and Flood Impact
Assessment - Transgrid

Figure Title
Dinawan Substation Flood Model
Development Case - Existing Case
(Operation)
PMF - Change in Hazard

Figure No D72

Scale at A3
0 1,500 3,000 m

