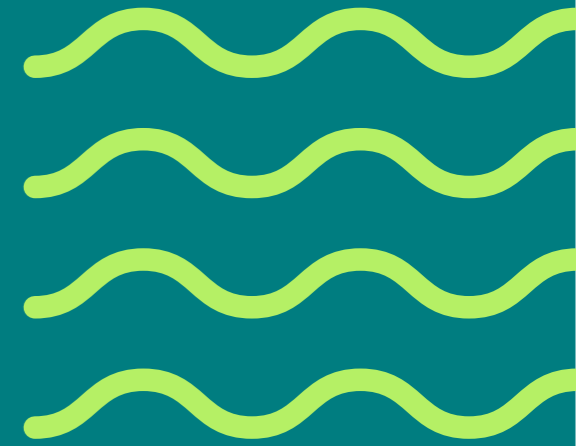
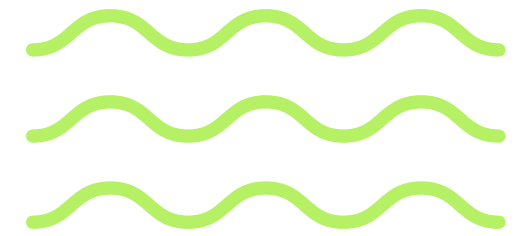


Appendix J

Map Book



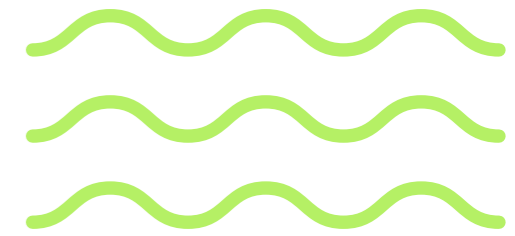
Tarraleah Redevelopment Project

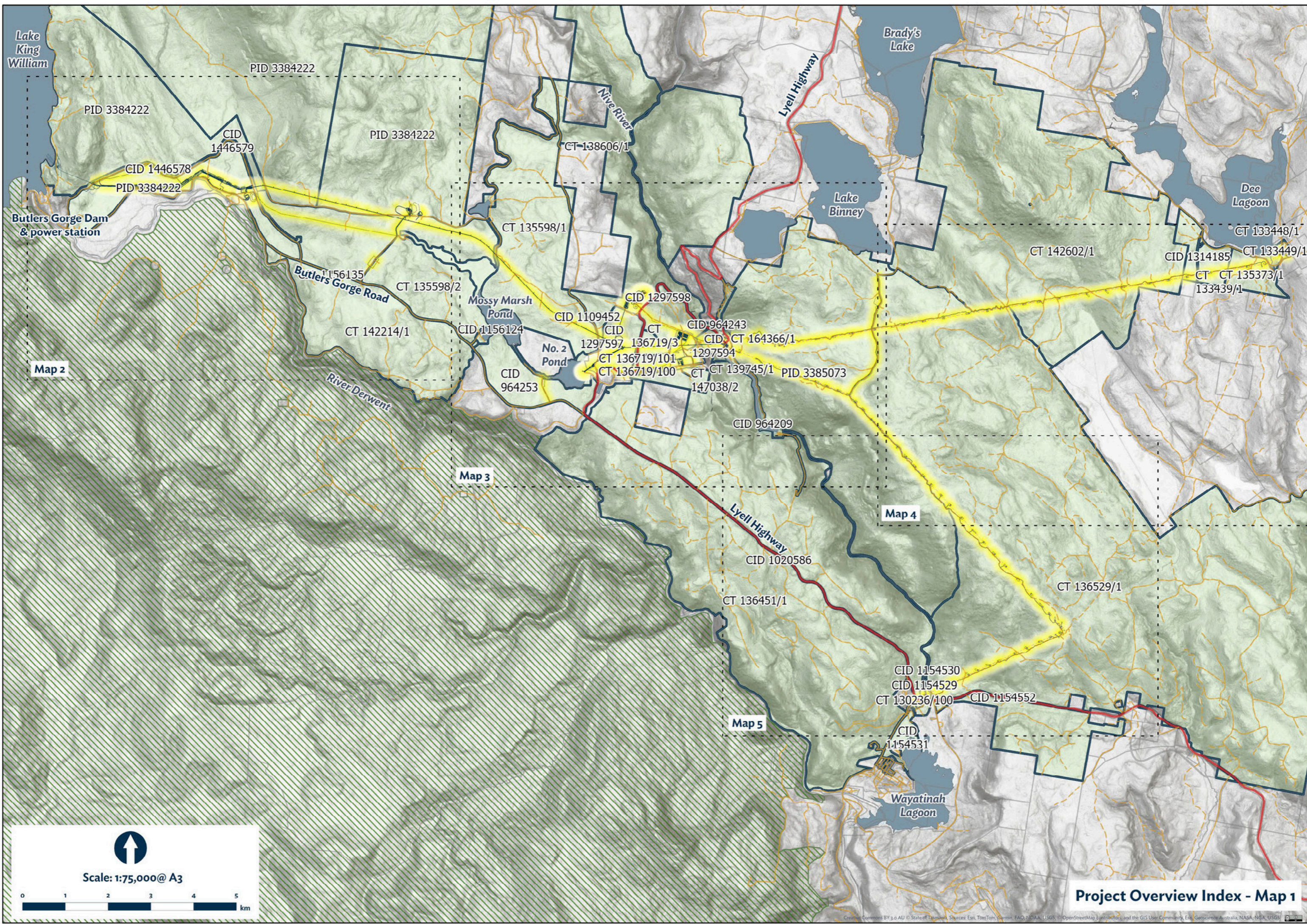


Development Application planning map book

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1. Project area and associated cadastre parcels





Lake King William

Brady's Lake

Lake Binney

Dee Lagoon

Wayatinah Lagoon

Butlers Gorge Dam & power station

Butlers Gorge Road

River Derwent

Lyell Highway

Lyell Highway

Nive River

Mossy Marsh Pond

No. 2 Pond

PID 3384222

PID 3384222

CID 1446579

CID 1446578

PID 3384222

PID 3384222

CT-138606/1

CT 135598/1

CT 142602/1

CT 133448/1

CT 133449/1

CID 1314185

CT 135373/1

CT 133439/1

CID 1297598

CID 1109452

CID 964243

CT 164366/1

CT 1297597

CT 1297594

CT 136719/101

CT 136719/100

CT 139745/1

CT 147038/2

PID 3385073

CT 142214/1

CID 1156124

CID 964253

CID 964209

CID 1020586

CT 136451/1

CT 136529/1

CID 1154530

CID 1154529

CT 130236/100

CID 1154552

CID 1154531

Map 2

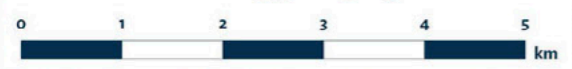
Map 3

Map 4

Map 5



Scale: 1:75,000@ A3



Project Overview Index - Map 1

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Lake King William

PID 3384222

PID 3384222

PID 3384222

CID 1446579

CID-1446578

PID 3384222

Butlers Gorge Dam & power station

CID 1156124

Butlers Gorge Road CID.1156135

CT 135598/2

Tasmanian Wilderness World Heritage Area (TWWHA)

River Derwent

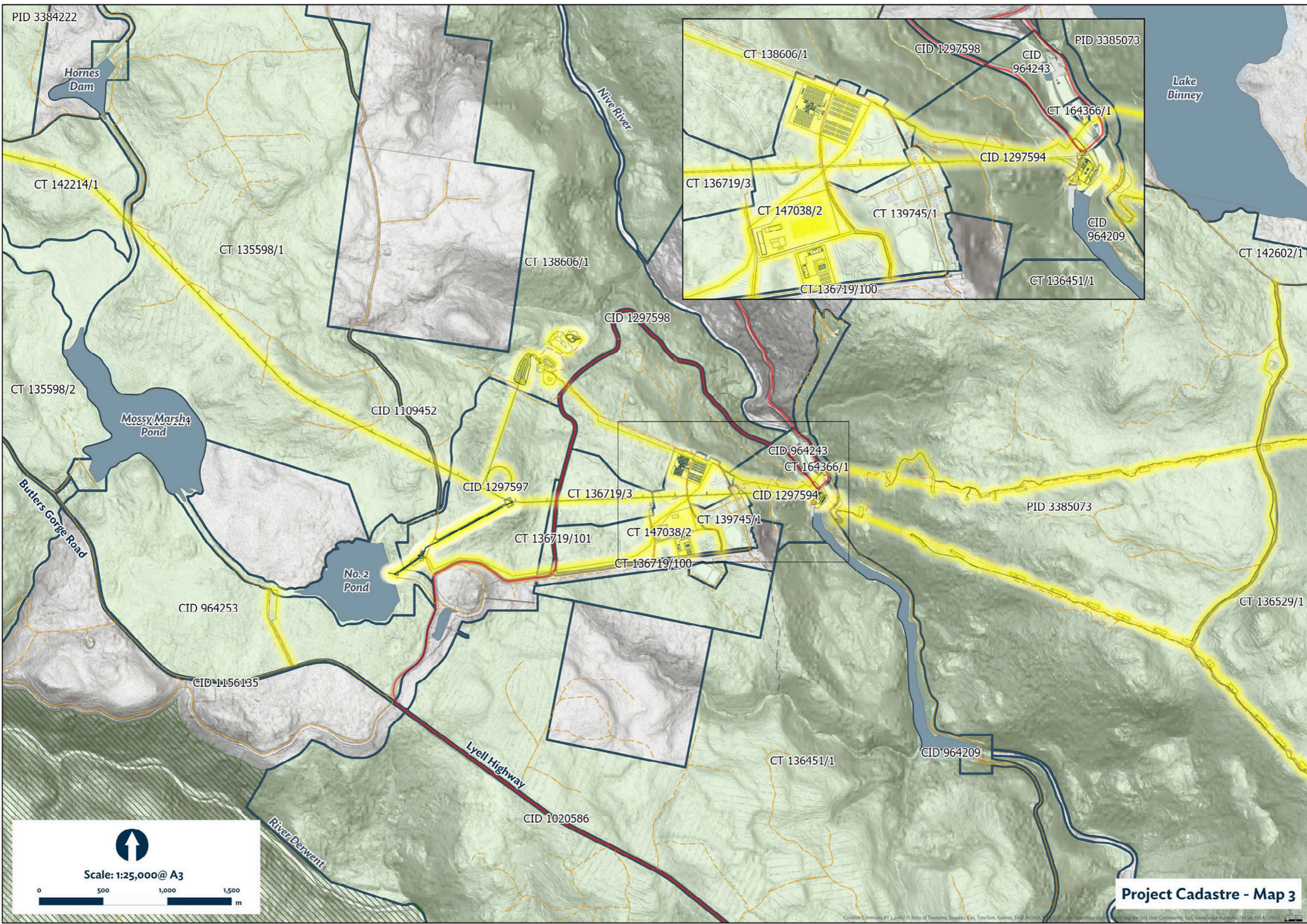
CT 142214/1



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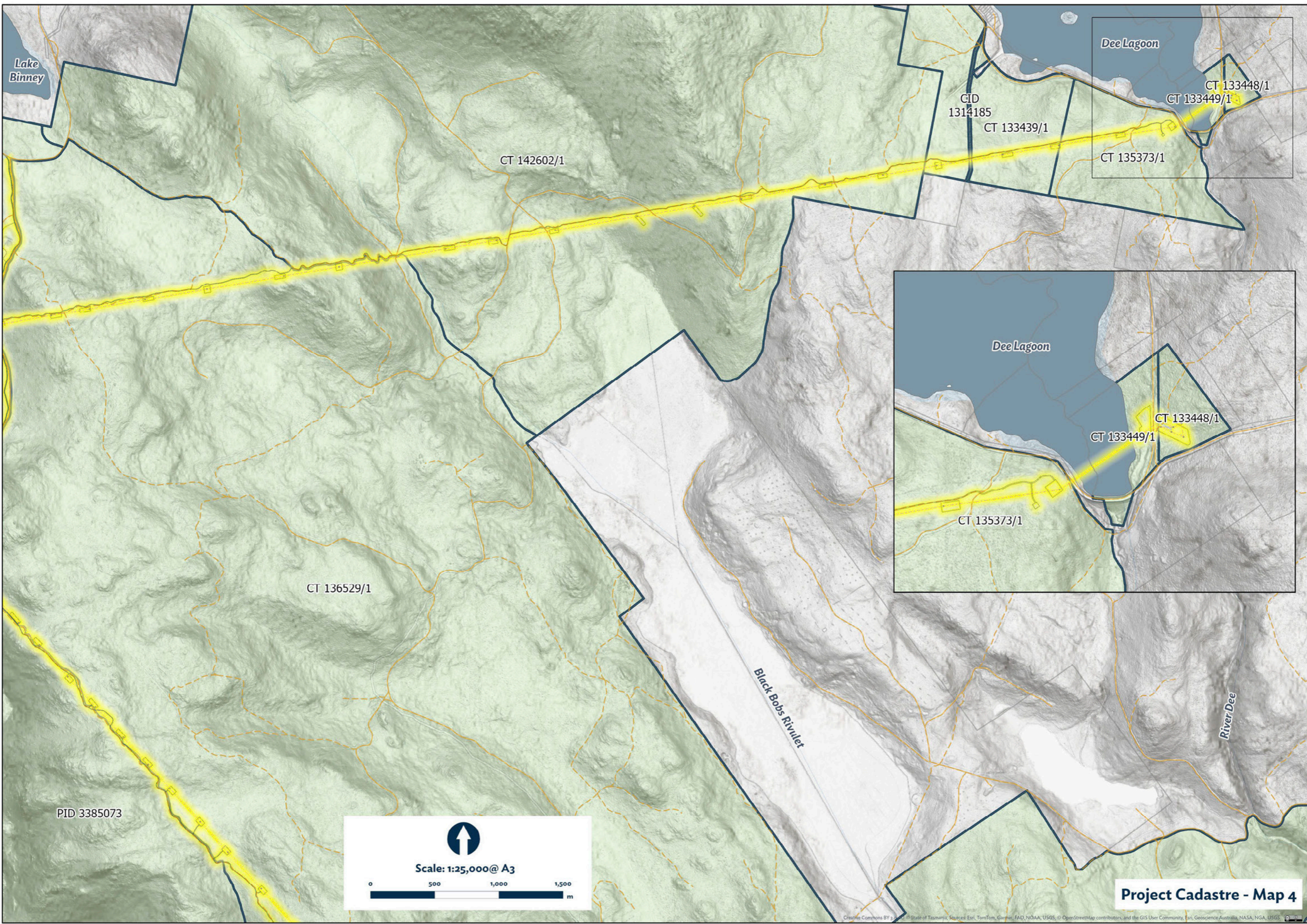
0 500 1,000 1,500 m

Project Cadastre - Map 2



Scale: 1:25,000@ A3

0 500 1,000 1,500 m



Dee Lagoon

Lake Binney

CT 142602/1

CID
1314185

CT 133439/1

CT 135373/1

CT 133448/1
CT 133449/1

CT 136529/1

Dee Lagoon

CT 133448/1
CT 133449/1

CT 135373/1

Black Bobs Rivulet

River Dee

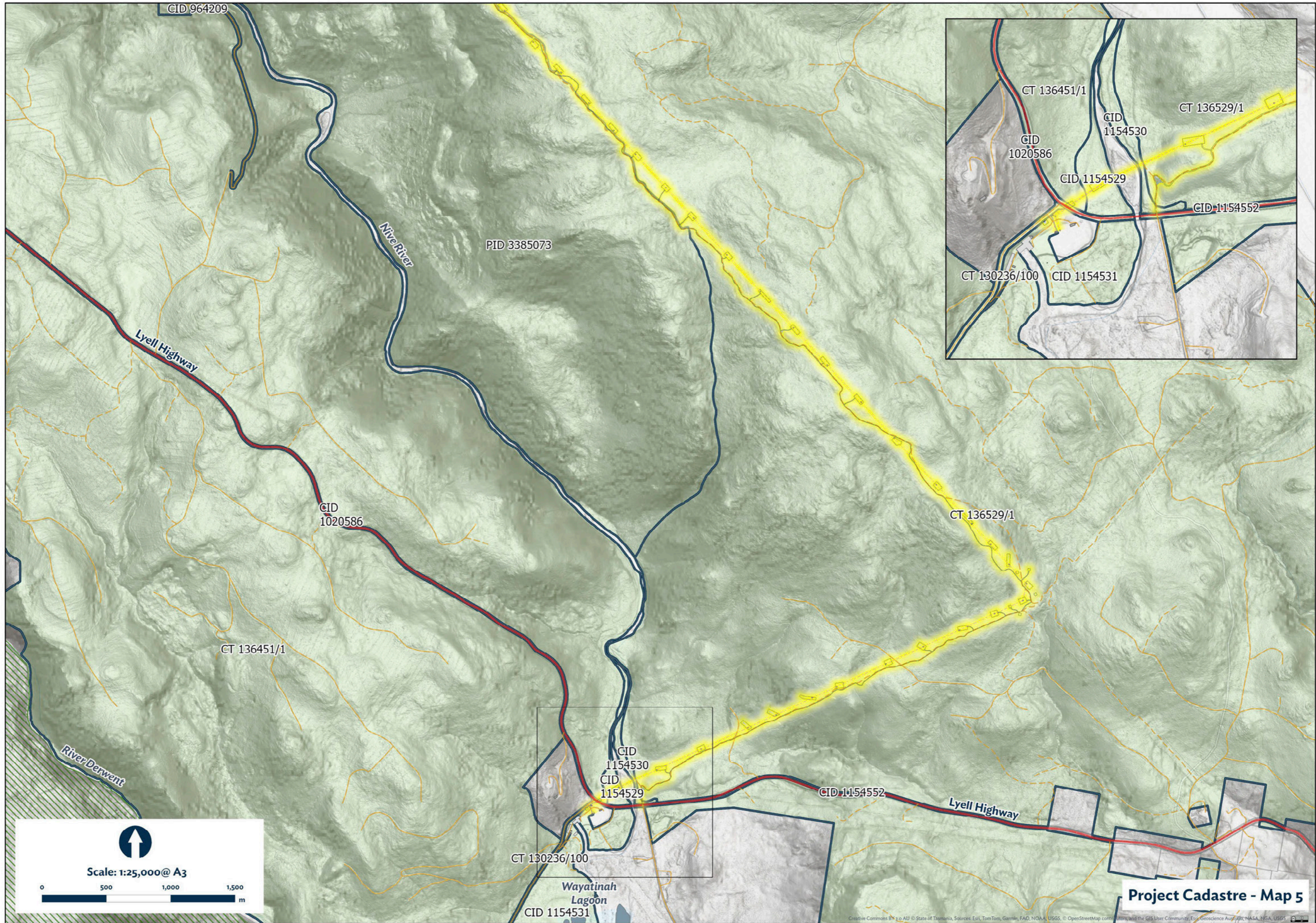
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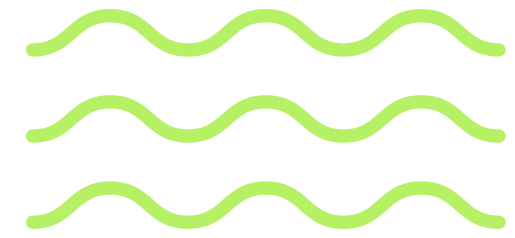
Project Cadastre - Map 4

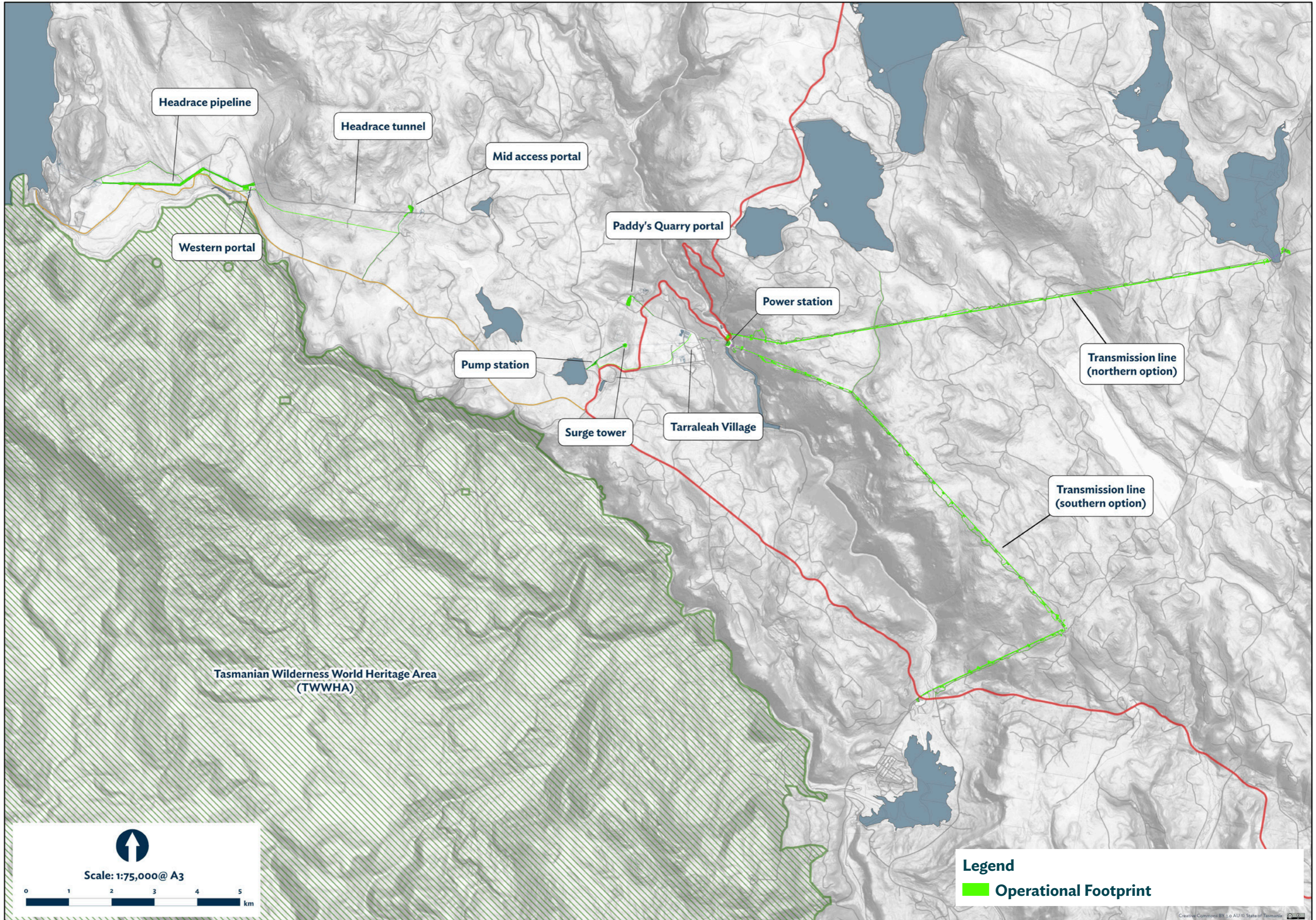


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2. Project operational footprint





Headrace pipeline

Headrace tunnel

Mid access portal

Paddy's Quarry portal

Western portal

Power station

Pump station

Transmission line (northern option)

Surge tower

Tarraleah Village

Transmission line (southern option)

Tasmanian Wilderness World Heritage Area (TWWHA)

Legend

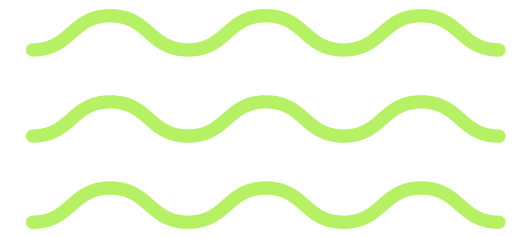
Operational Footprint

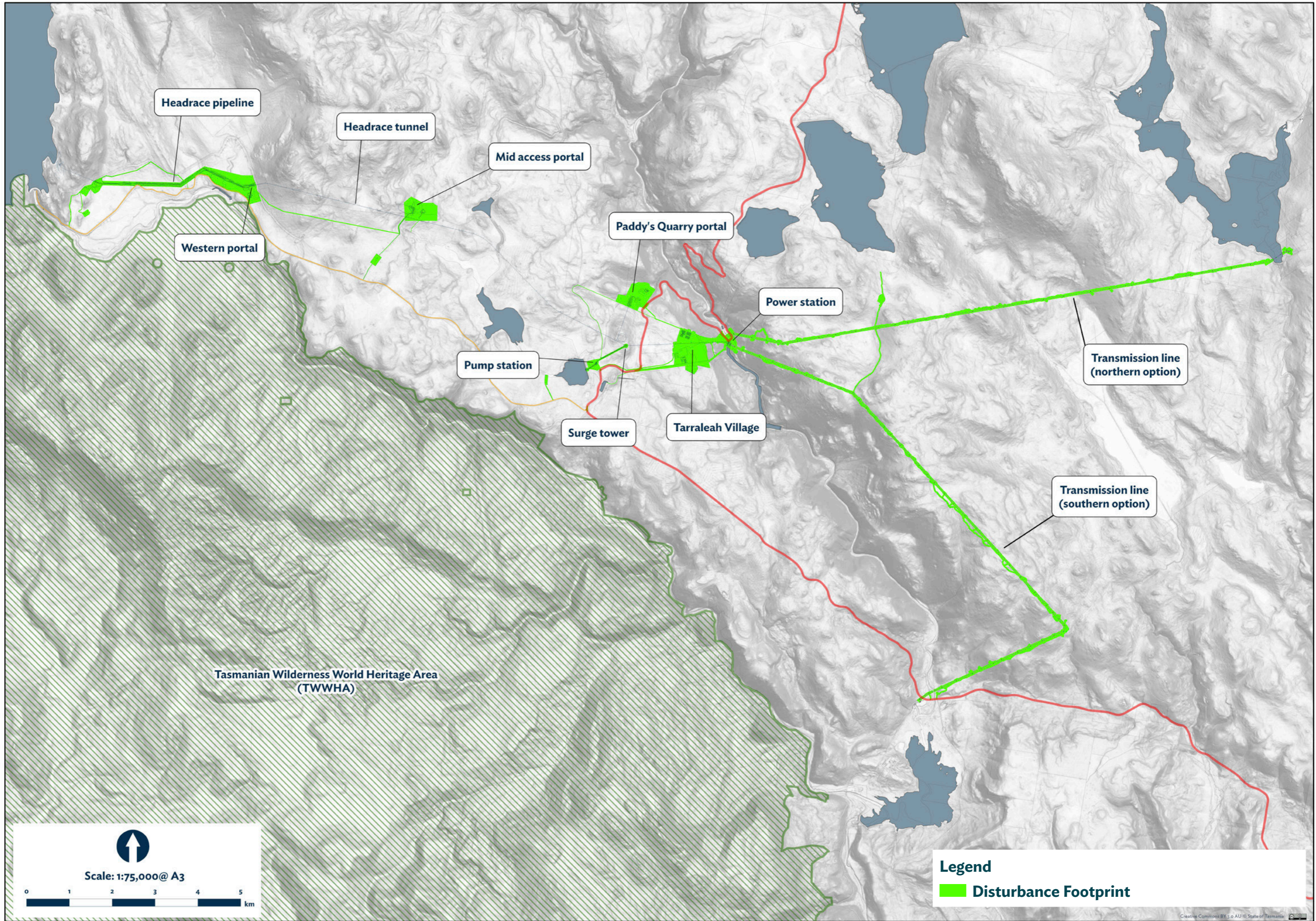


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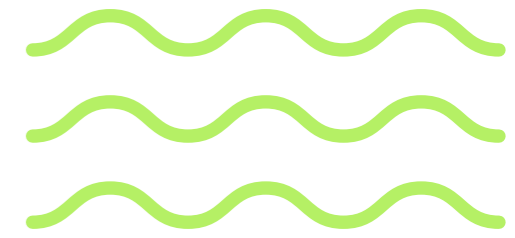


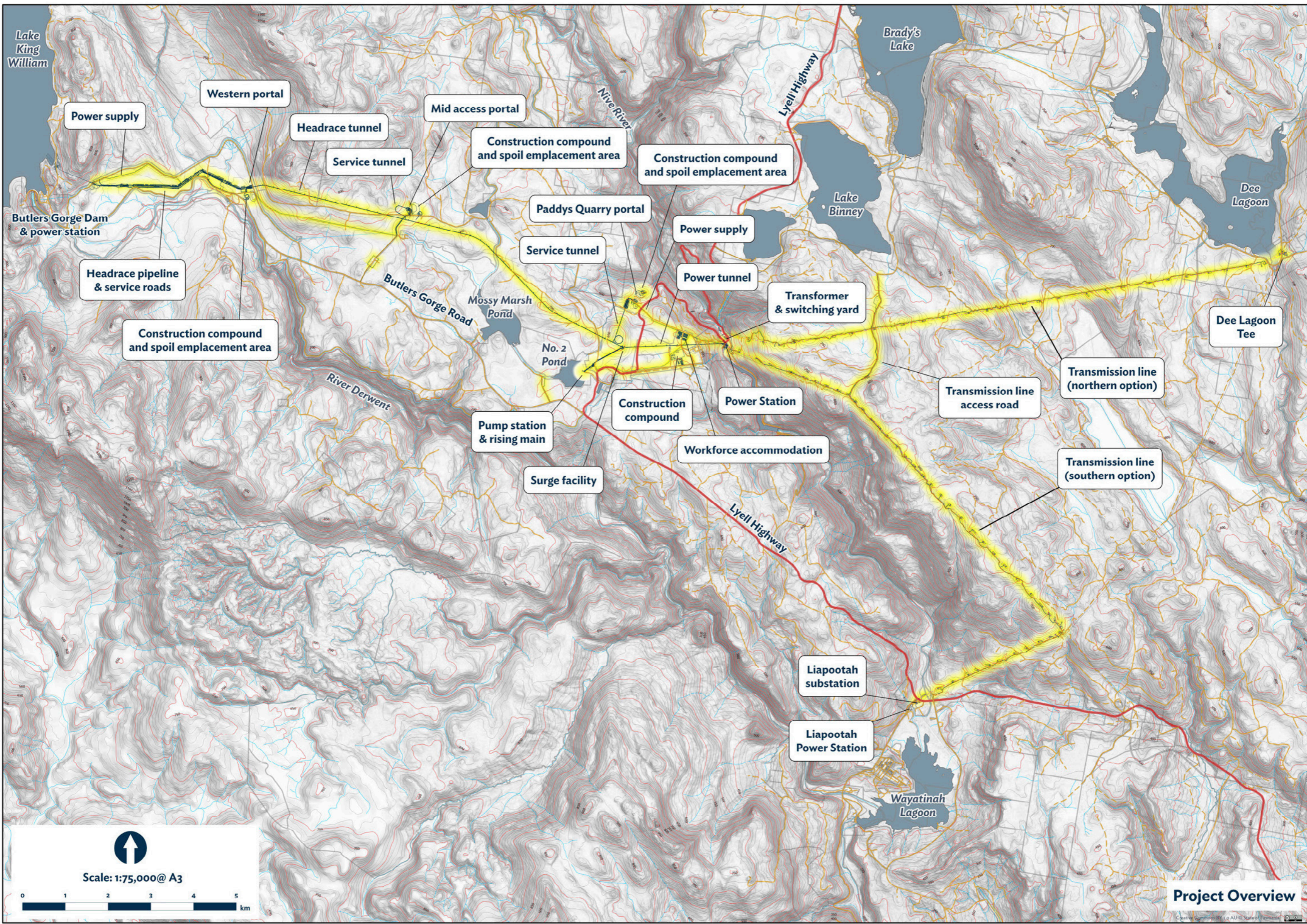
3. Project disturbance footprint





4. Tarraleah Redevelopment Project outline





Power supply

Western portal

Headrace tunnel

Service tunnel

Mid access portal

Construction compound and spoil emplacement area

Construction compound and spoil emplacement area

Paddys Quarry portal

Service tunnel

Power supply

Power tunnel

Transformer & switching yard

Construction compound and spoil emplacement area

Dee Lagoon Tee

Transmission line (northern option)

Transmission line access road

Transmission line (southern option)

Power Station

Workforce accommodation

Pump station & rising main

Surge facility

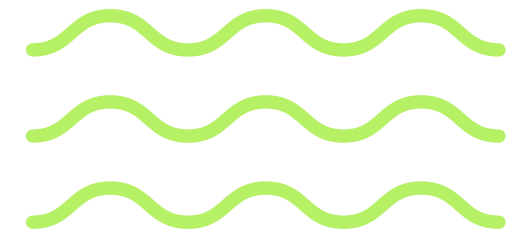
Liapootah substation

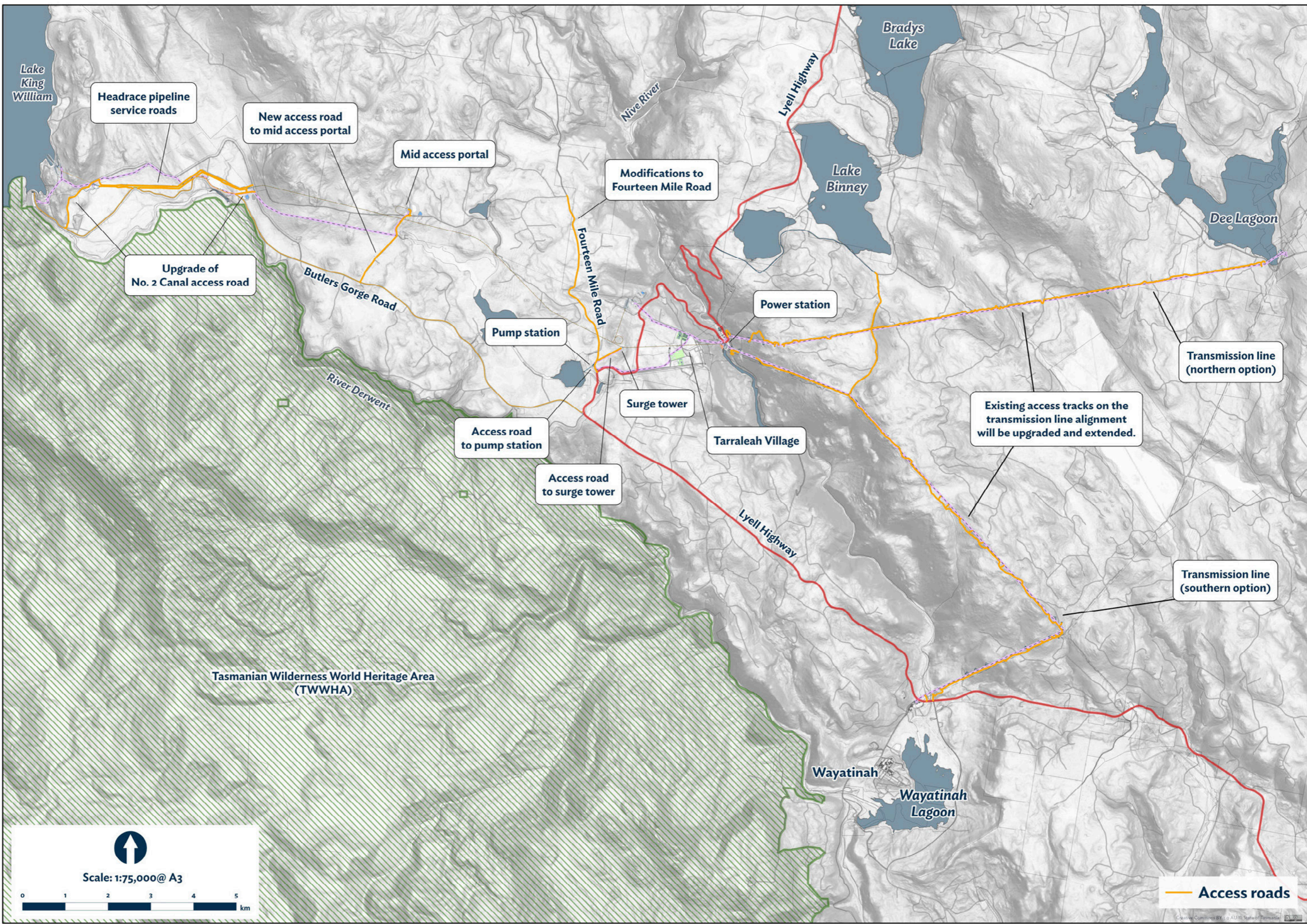
Liapootah Power Station

Scale: 1:75,000@ A3

Project Overview

5. Project access roads





Lake King William

Headrace pipeline service roads

New access road to mid access portal

Mid access portal

Modifications to Fourteen Mile Road

Bradys Lake

Lake Binney

Dee Lagoon

Upgrade of No. 2 Canal access road

Butlers Gorge Road

Fourteen Mile Road

Power station

Pump station

Transmission line (northern option)

River Derwent

Surge tower

Existing access tracks on the transmission line alignment will be upgraded and extended.

Access road to pump station

Tarraleah Village

Access road to surge tower

Transmission line (southern option)

Lyell Highway

Tasmanian Wilderness World Heritage Area (TWWHA)

Wayatinah

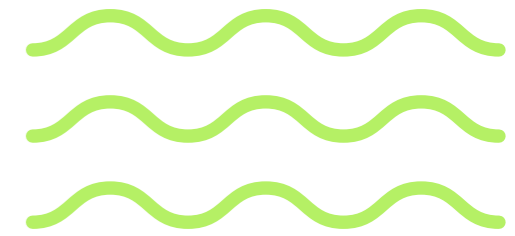
Wayatinah Lagoon

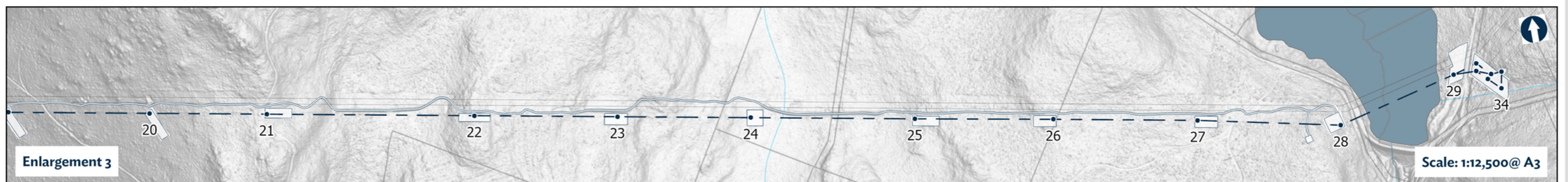
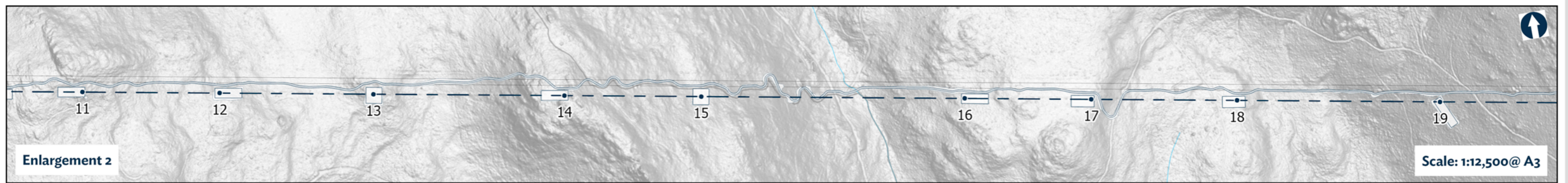
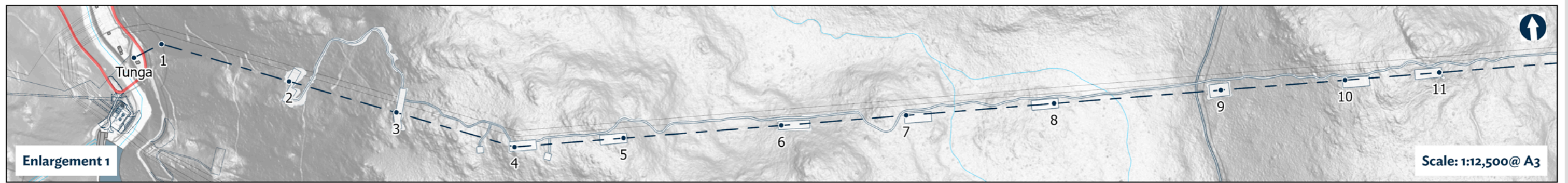
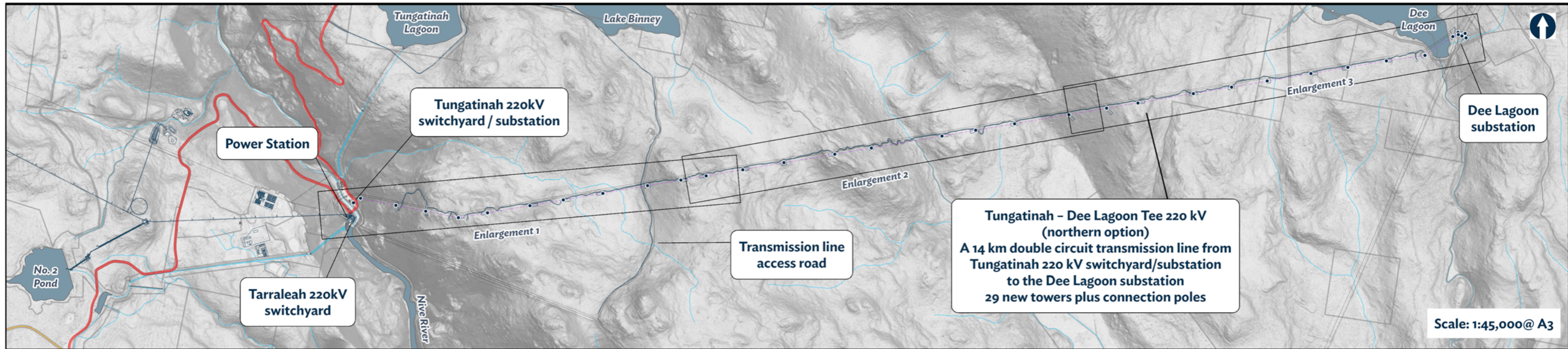
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Access roads

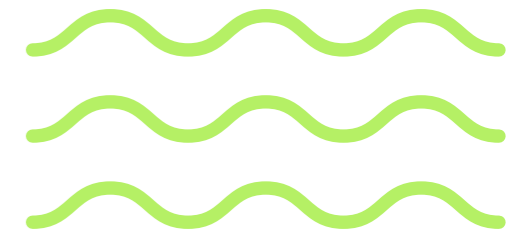
6. Northern Transmission Line Tower Placement and Location

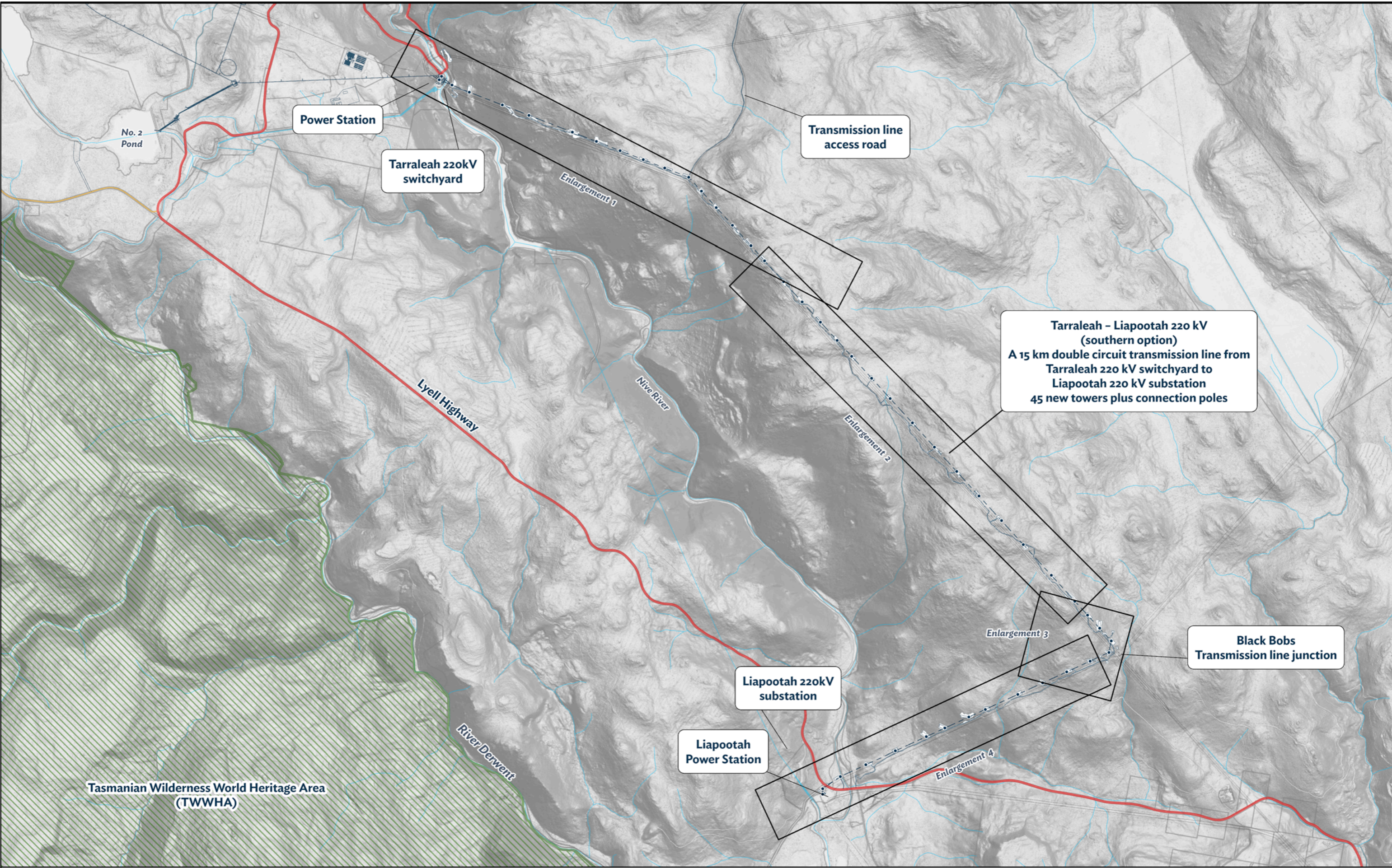




Transmission Line - Northern Option

7. Southern Transmission Line Tower Placement and Location





Tarraleah - Liapootah 220 kV (southern option)
A 15 km double circuit transmission line from Tarraleah 220 kV switchyard to Liapootah 220 kV substation
45 new towers plus connection poles

Black Bobs Transmission line junction

Liapootah 220kV substation

Liapootah Power Station

Power Station

Tarraleah 220kV switchyard

Transmission line access road

Tasmanian Wilderness World Heritage Area (TWWHA)

Lyell Highway

Nive River

River Derwent

Enlargement 1

Enlargement 2

Enlargement 3

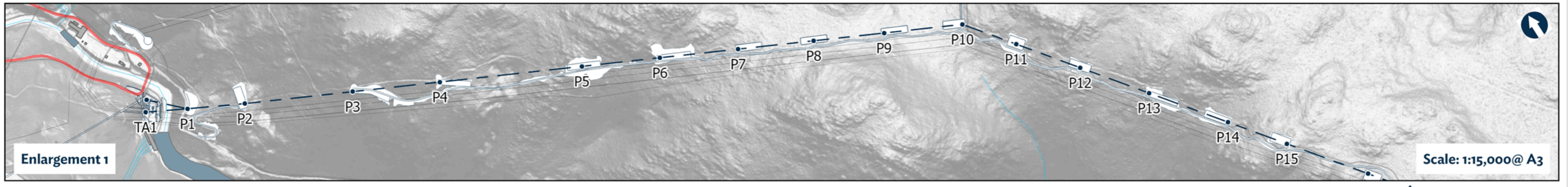
Enlargement 4



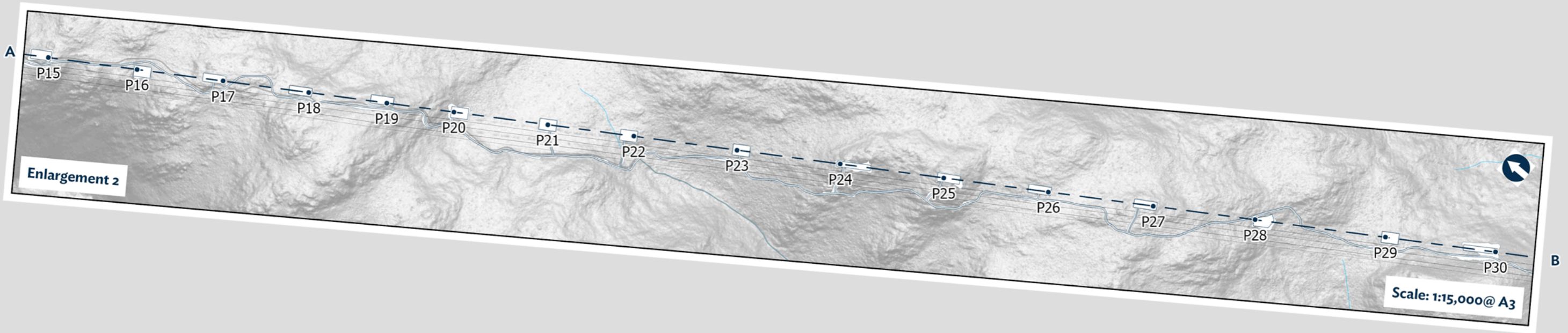
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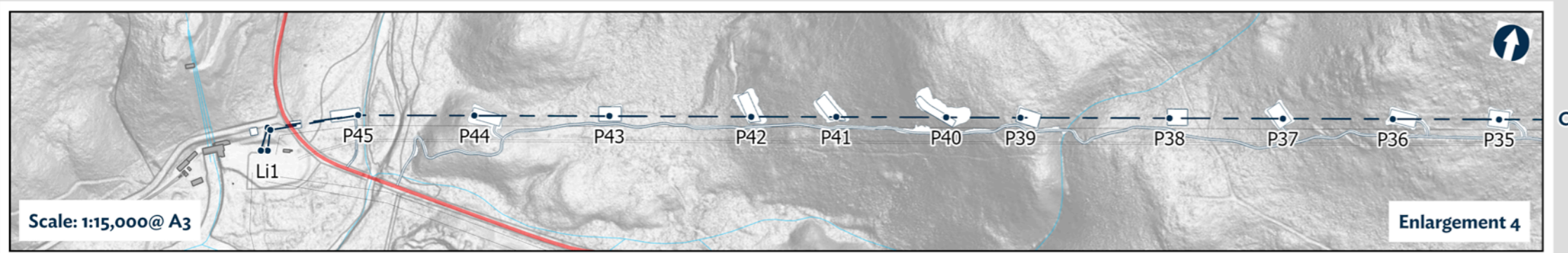
Transmission Line - Southern Option



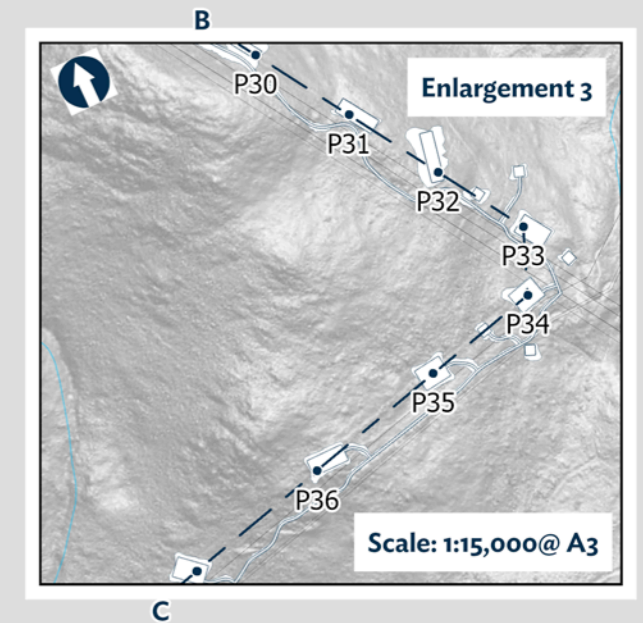
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B



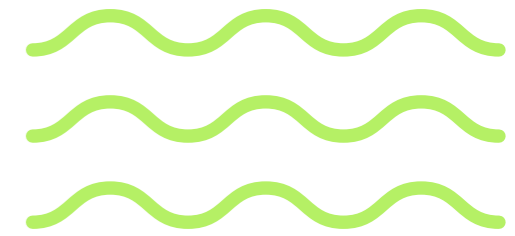
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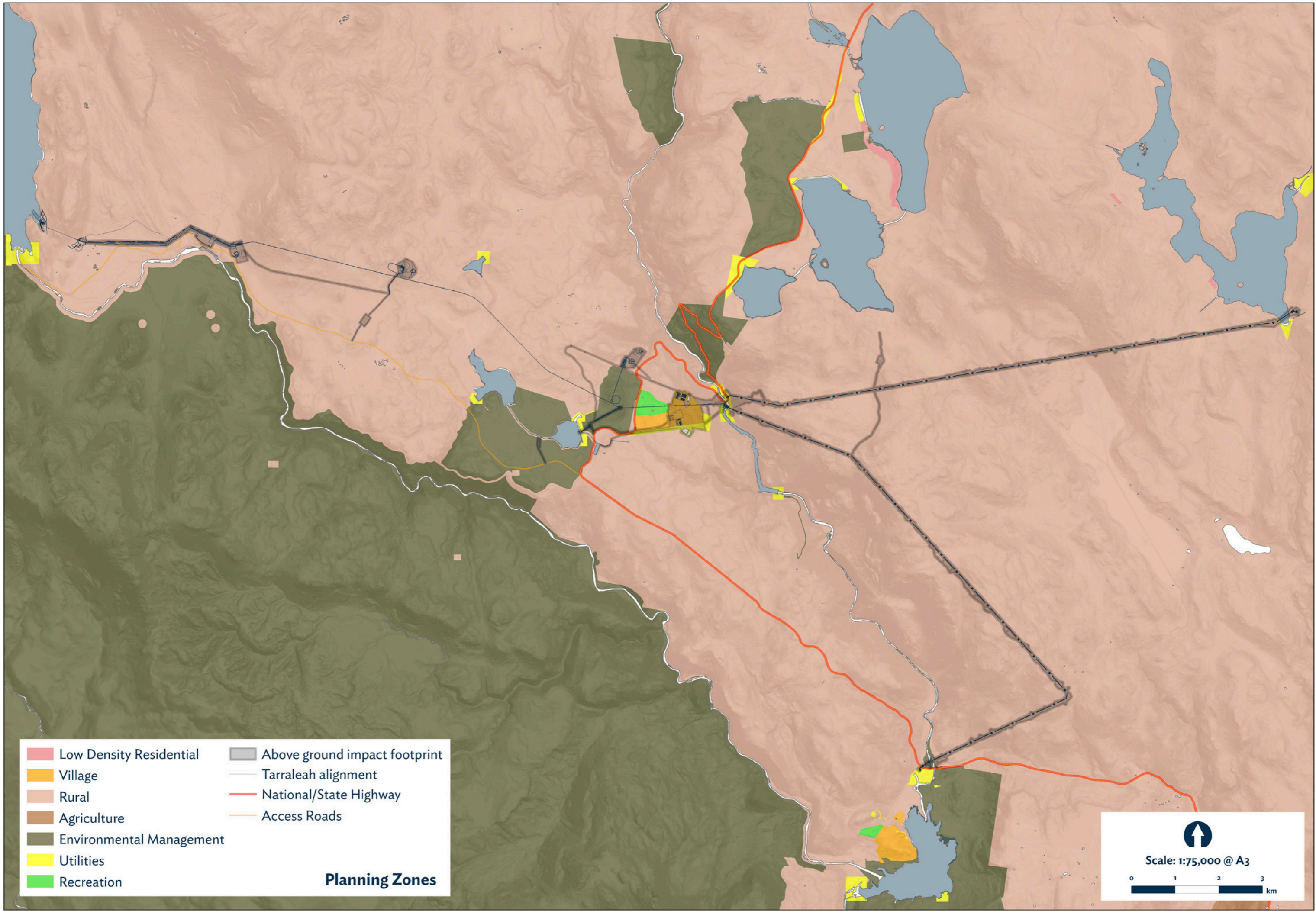
C

Transmission Line - Southern Option

8. Zoning within the Project area and its immediate surrounds



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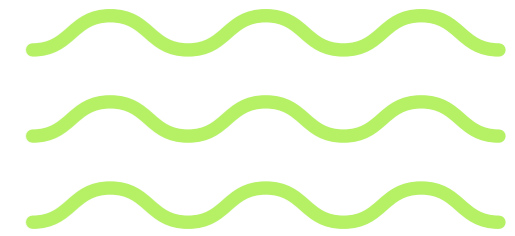


- | | |
|--------------------------|-------------------------------|
| Low Density Residential | Above ground impact footprint |
| Village | Tarraleah alignment |
| Rural | National/State Highway |
| Agriculture | Access Roads |
| Environmental Management | |
| Utilities | |
| Recreation | |
- Planning Zones**

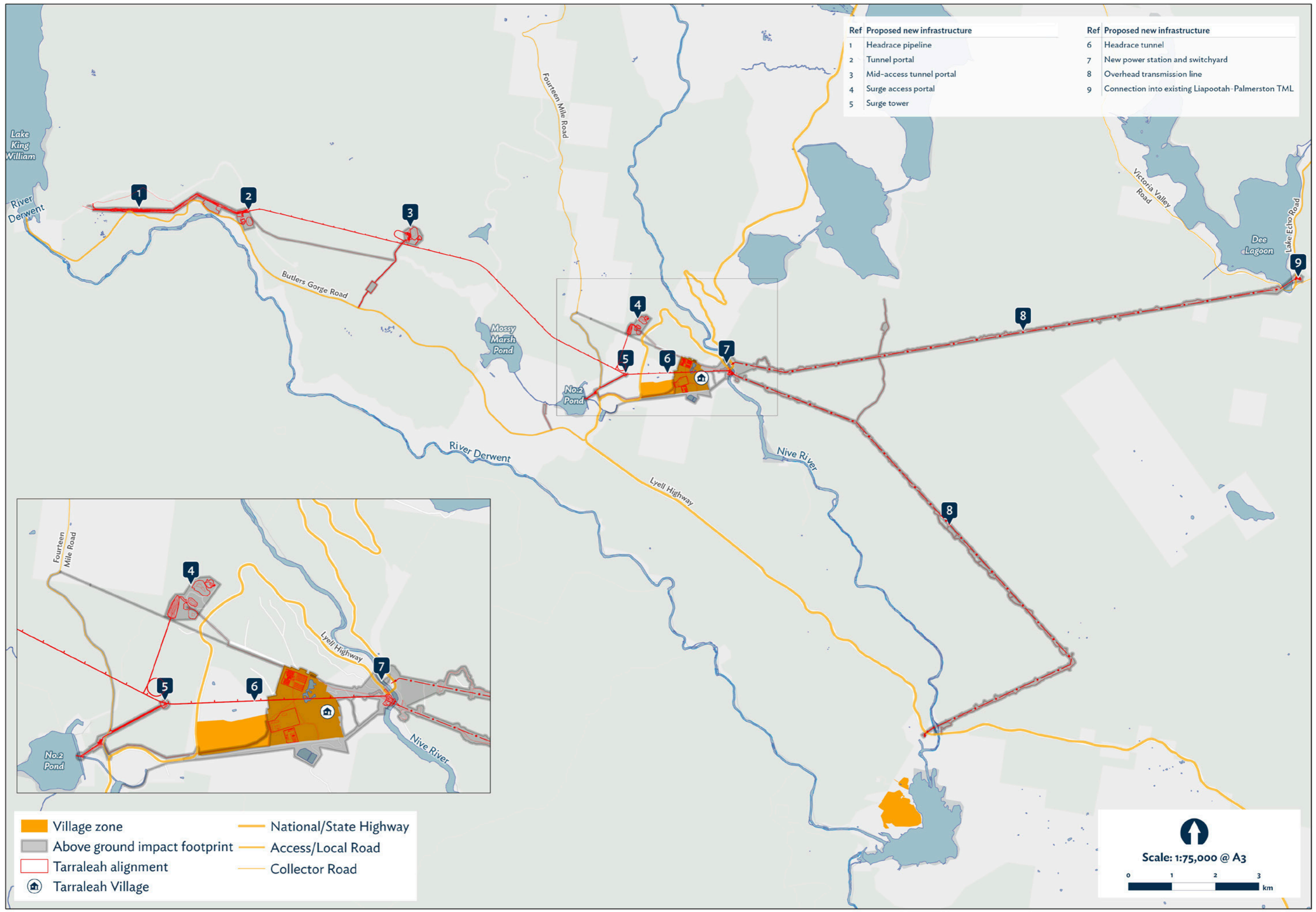
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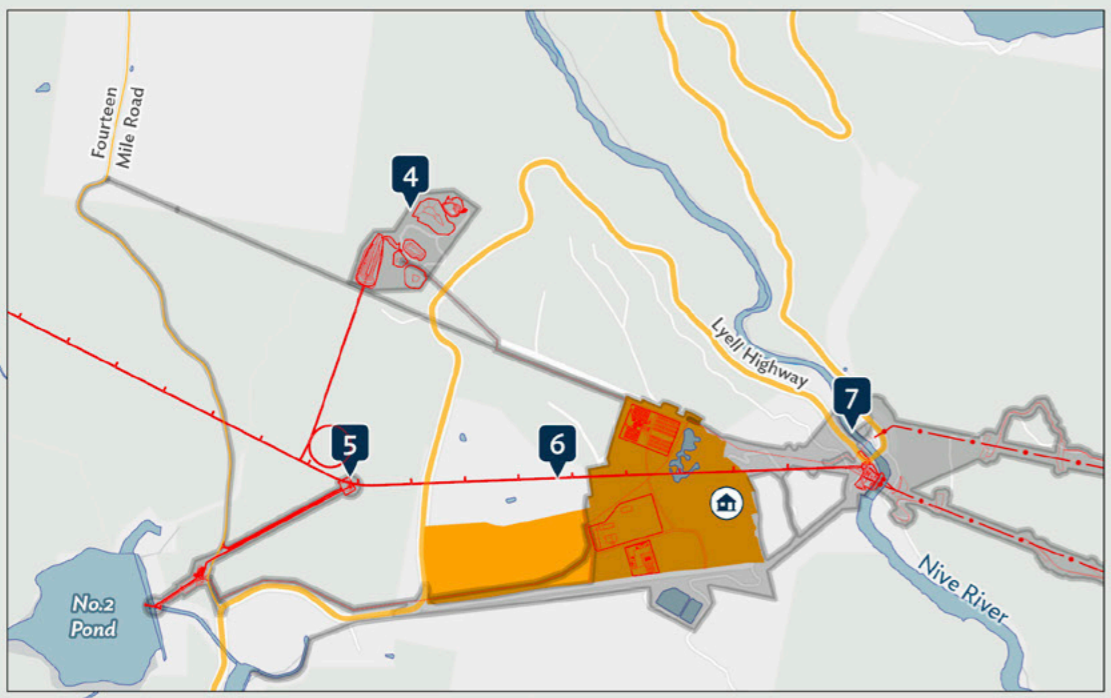
9. Works within the Village Zone





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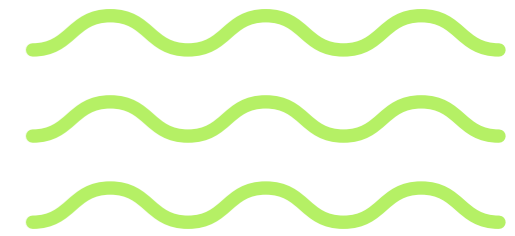
Ref	Proposed new infrastructure	Ref	Proposed new infrastructure
1	Headrace pipeline	6	Headrace tunnel
2	Tunnel portal	7	New power station and switchyard
3	Mid-access tunnel portal	8	Overhead transmission line
4	Surge access portal	9	Connection into existing Liapootah - Palmerston TML
5	Surge tower		



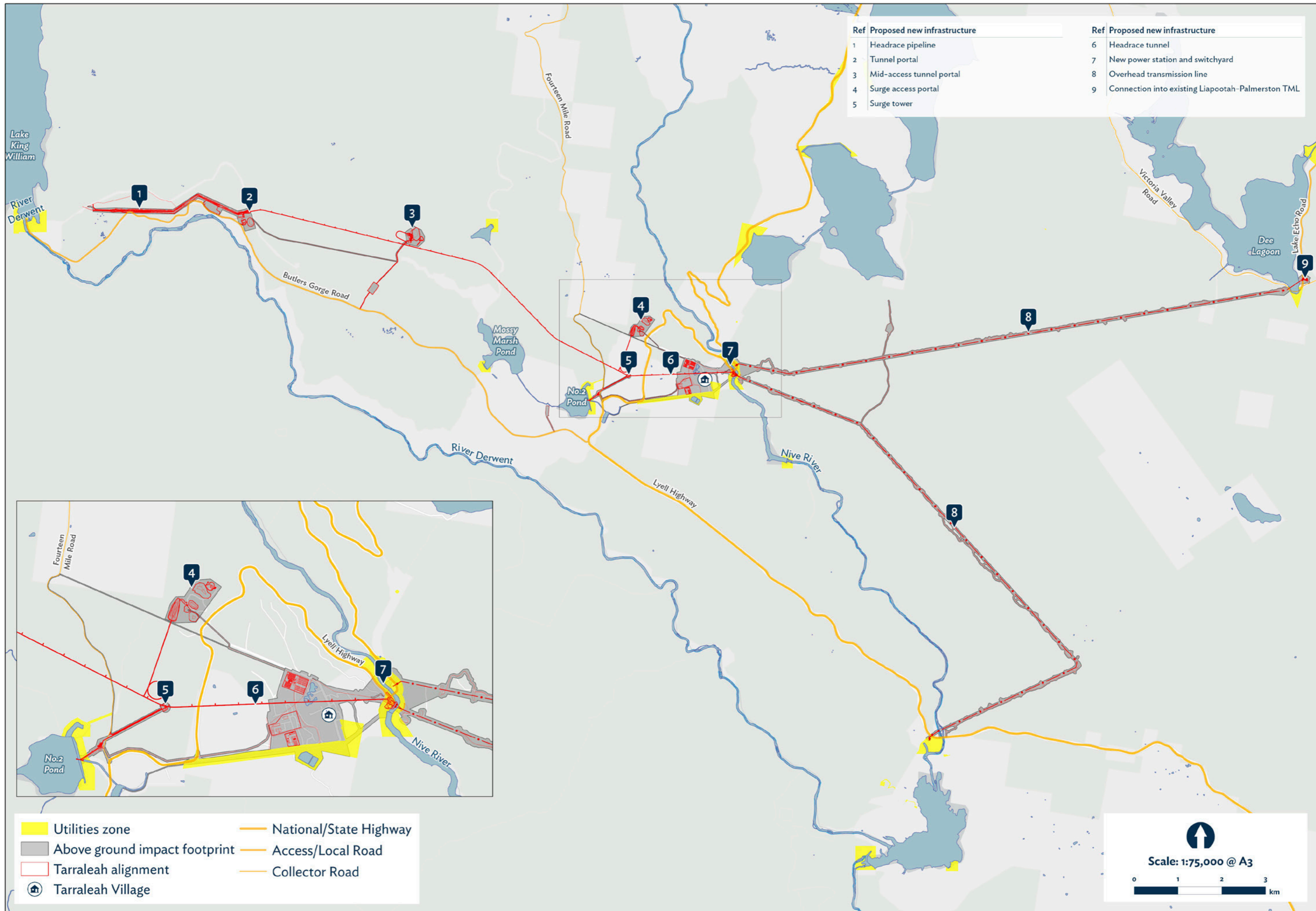
	Village zone		National/State Highway
	Above ground impact footprint		Access/Local Road
	Tarraleah alignment		Collector Road
	Tarraleah Village		


 Scale: 1:75,000 @ A3


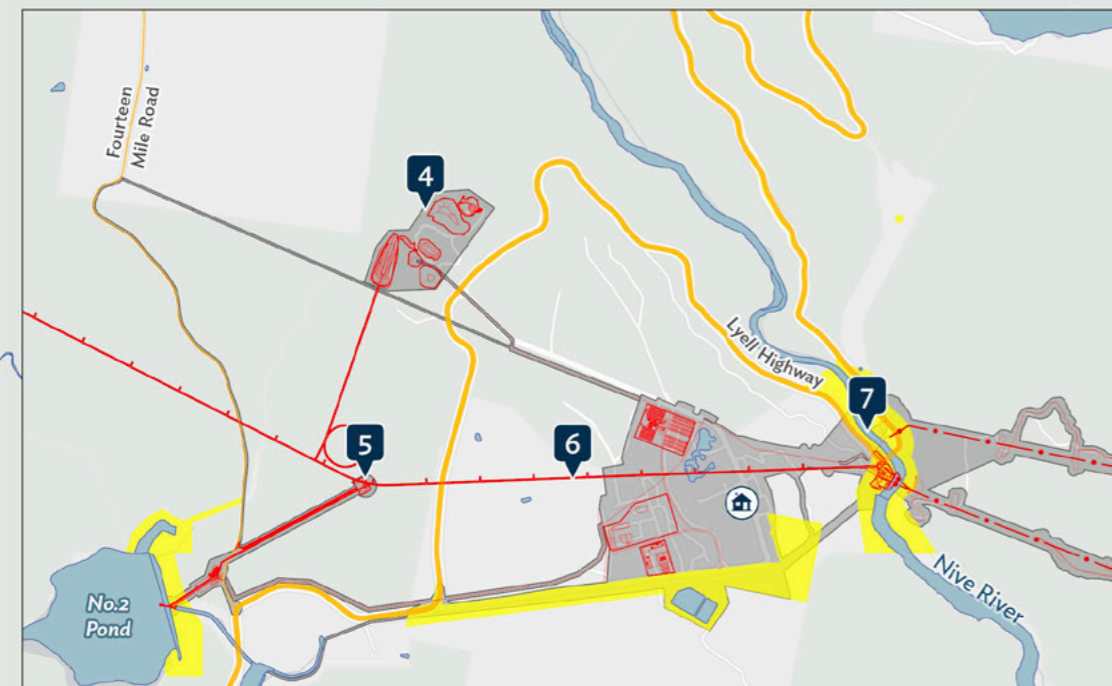
10. Works within the Utilities Zone



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Ref	Proposed new infrastructure	Ref	Proposed new infrastructure
1	Headrace pipeline	6	Headrace tunnel
2	Tunnel portal	7	New power station and switchyard
3	Mid-access tunnel portal	8	Overhead transmission line
4	Surge access portal	9	Connection into existing Liapootah-Palmerston TML
5	Surge tower		



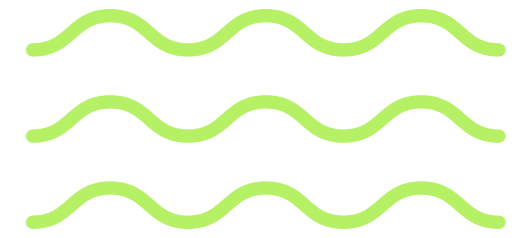
	Utilities zone		National/State Highway
	Above ground impact footprint		Access/Local Road
	Tarraleah alignment		Collector Road
	Tarraleah Village		

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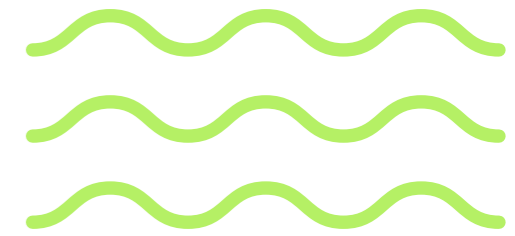
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0 1 2 3 km

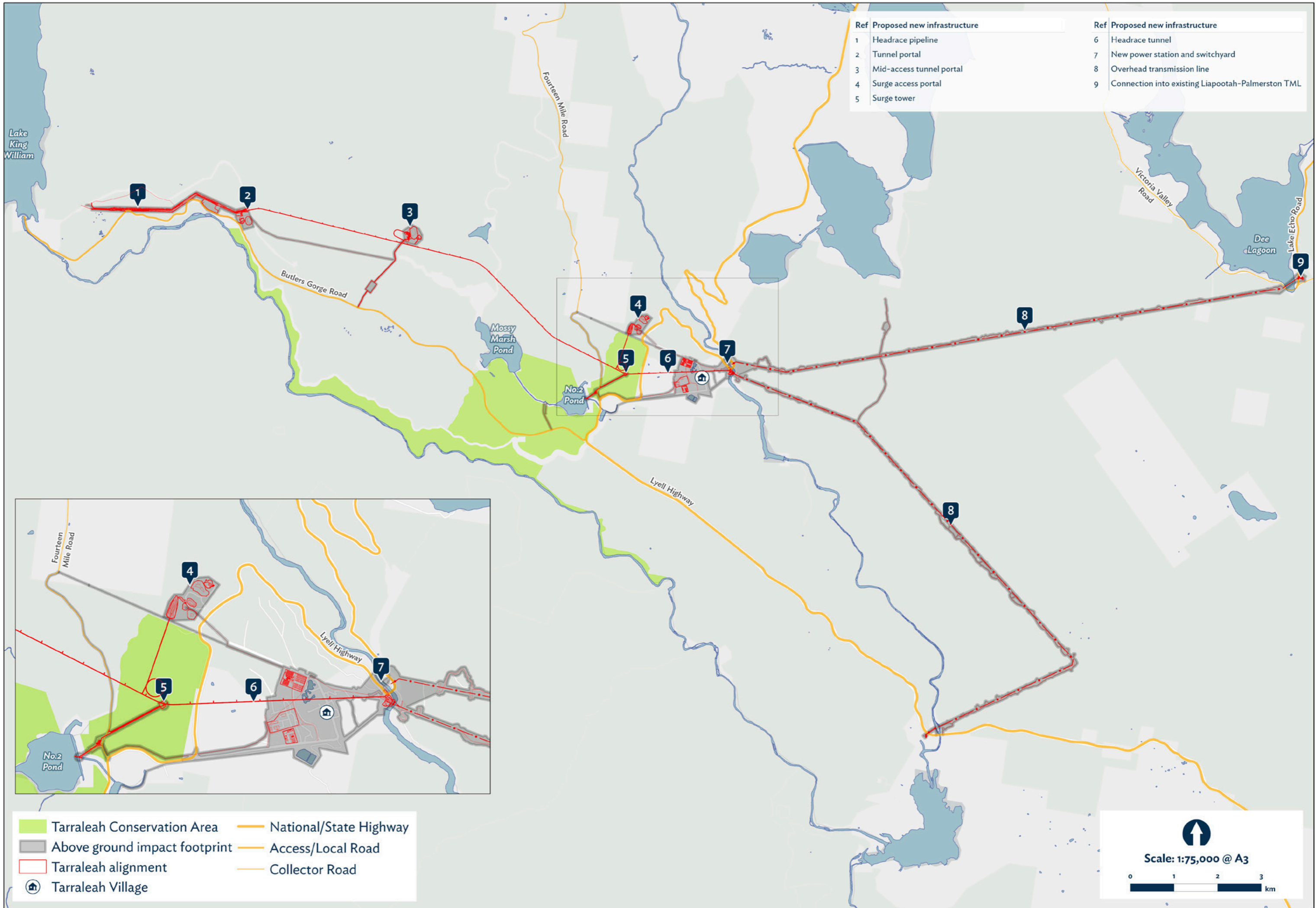
11. Works within the Rural Zone



12. Works within the Tarraleah Conservation Area

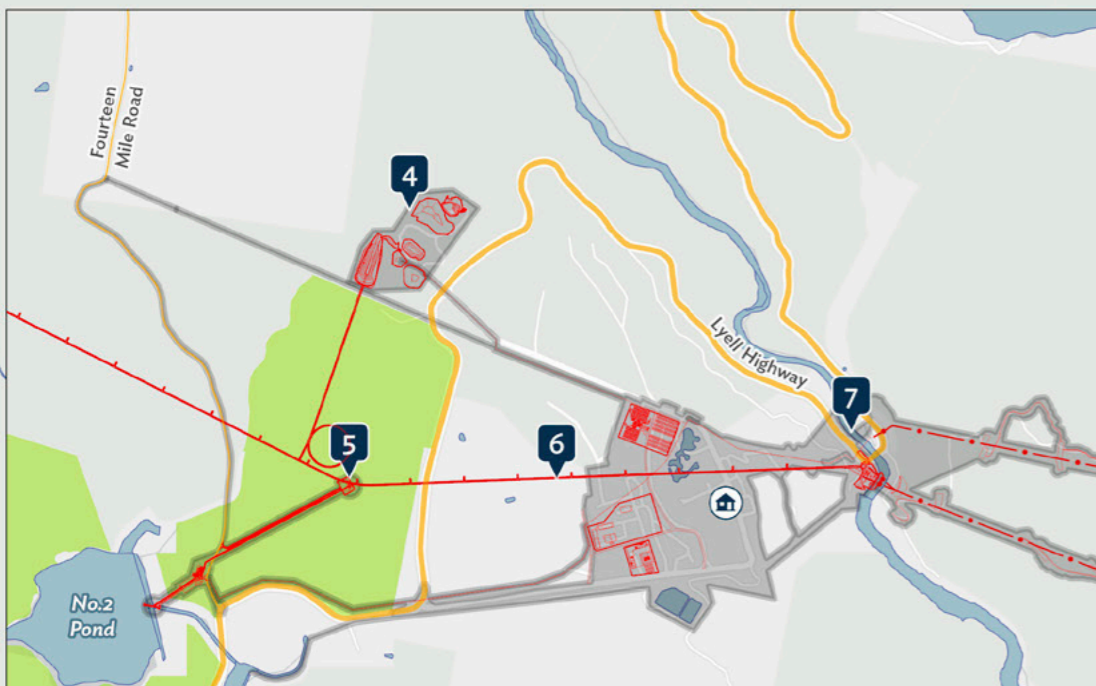


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Ref	Proposed new infrastructure
1	Headrace pipeline
2	Tunnel portal
3	Mid-access tunnel portal
4	Surge access portal
5	Surge tower

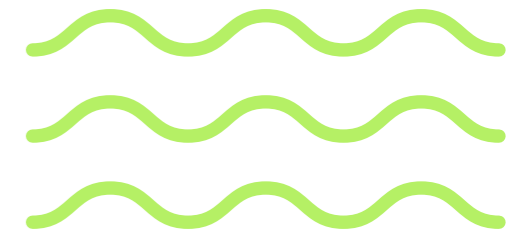
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6	Headrace tunnel
7	New power station and switchyard
8	Overhead transmission line
9	Connection into existing Liapootah-Palmerston TML



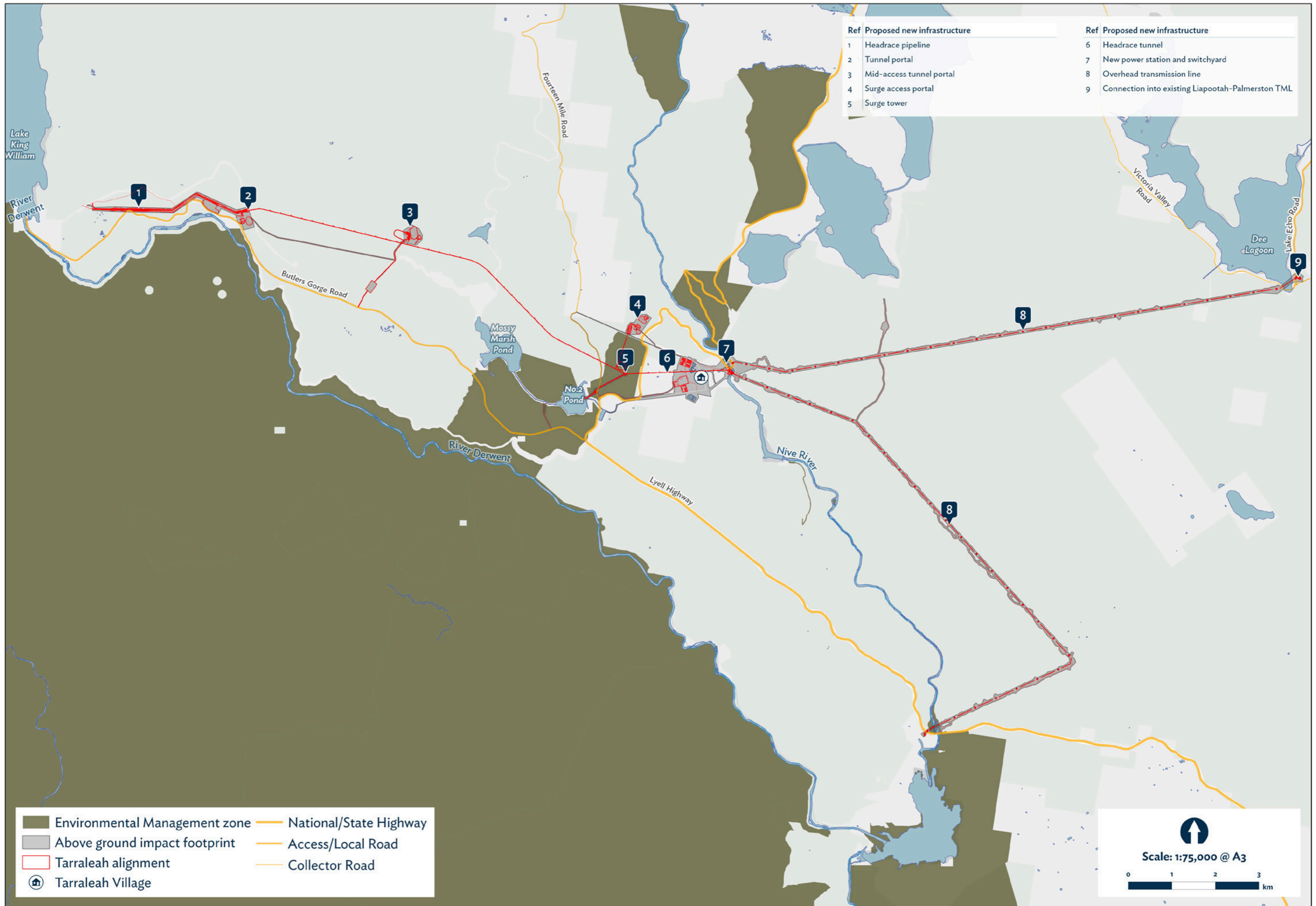
	Tarraleah Conservation Area		National/State Highway
	Above ground impact footprint		Access/Local Road
	Tarraleah alignment		Collector Road
	Tarraleah Village		

Scale: 1:75,000 @ A3

13. Works within the Environmental Management Zone



Path: \\hyfrestamania\corp5\Corporate_Spatial_Data_Archive\BofM\Tarraleah\GIS\04 Approvals\20250827 - Development Application Maps\20250827 - TARDEV Development Application Maps v2.aprx | DA Map - Environmental Management Zone | 1/10/2025 1:22 PM | ThomasS

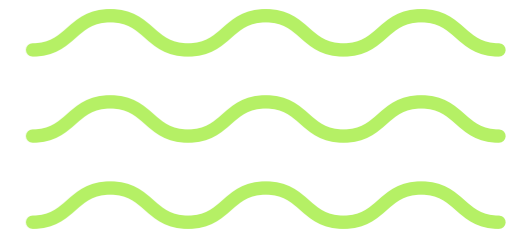


Ref	Proposed new infrastructure	Ref	Proposed new infrastructure
1	Headrace pipeline	6	Headrace tunnel
2	Tunnel portal	7	New power station and switchyard
3	Mid-access tunnel portal	8	Overhead transmission line
4	Surge access portal	9	Connection into existing Liapootah-Palmerston TML
5	Surge tower		

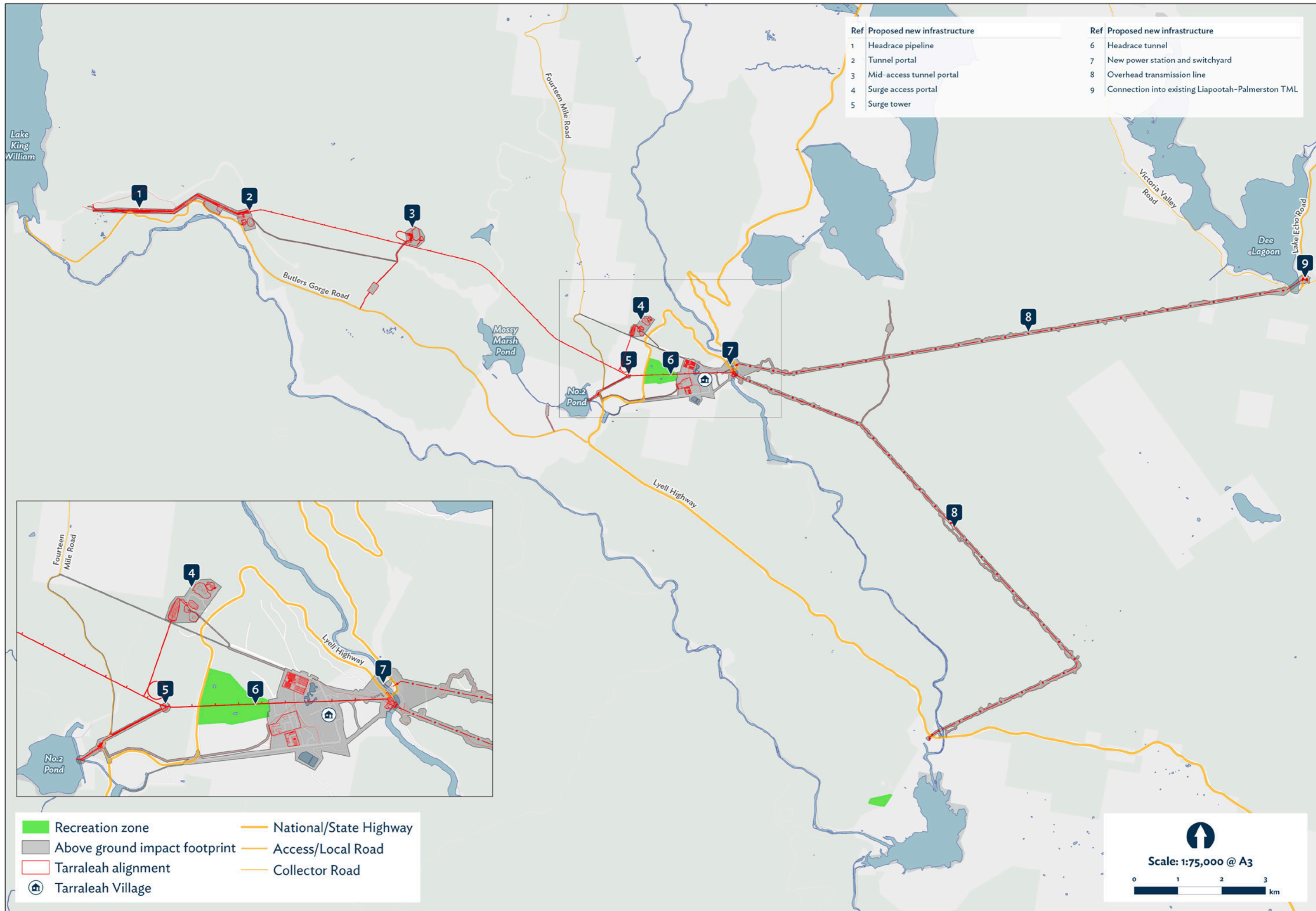
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	Above ground impact footprint		Access/Local Road
	Tarraleah alignment		Collector Road
	Tarraleah Village		

Scale: 1:75,000 @ A3

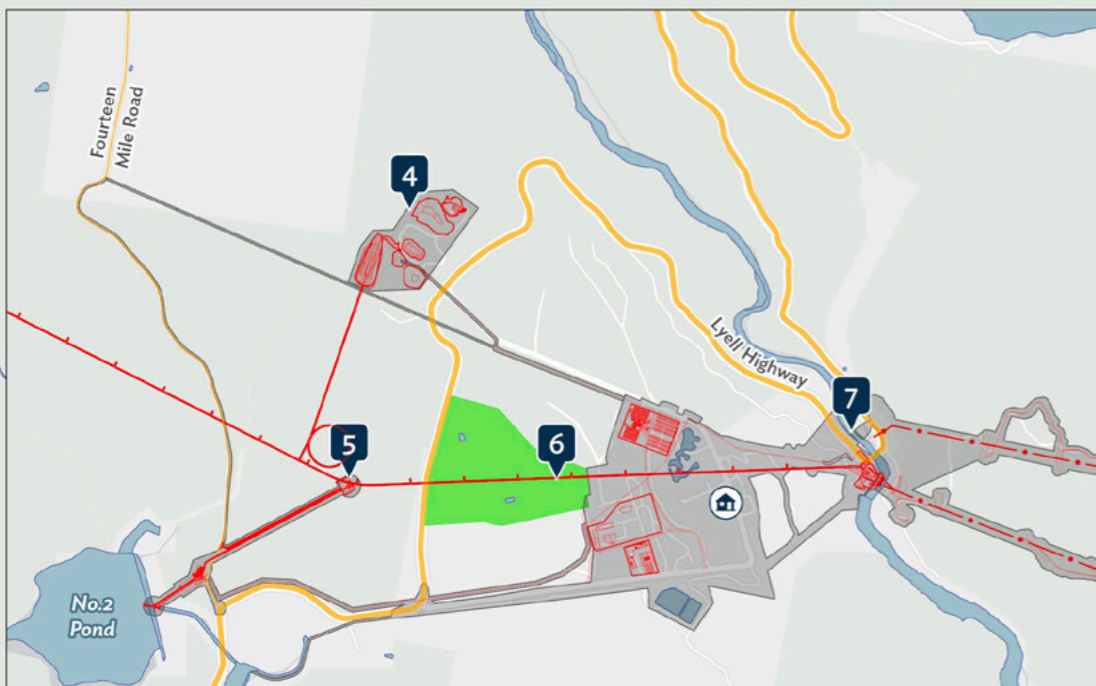
14. Works within the Recreation Zone





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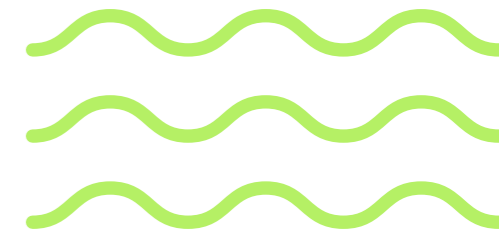


Ref	Proposed new infrastructure	Ref	Proposed new infrastructure
1	Headrace pipeline	6	Headrace tunnel
2	Tunnel portal	7	New power station and switchyard
3	Mid-access tunnel portal	8	Overhead transmission line
4	Surge access portal	9	Connection into existing Liapootah-Palmerston TML
5	Surge tower		



■	Recreation zone	—	National/State Highway
■	Above ground impact footprint	—	Access/Local Road
■	Tarraleah alignment	—	Collector Road
🏠	Tarraleah Village		

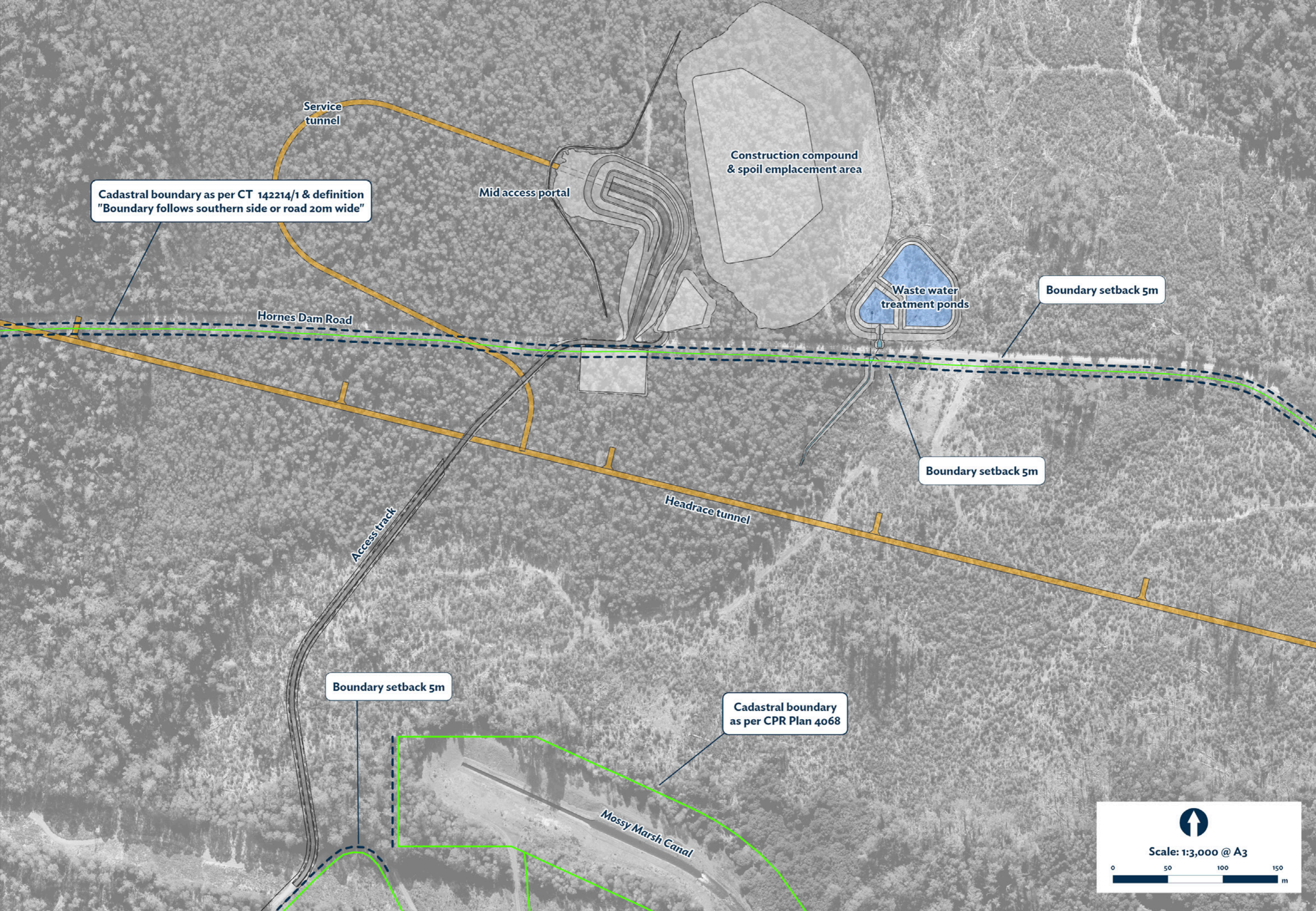

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15. Project Area Boundary Setbacks

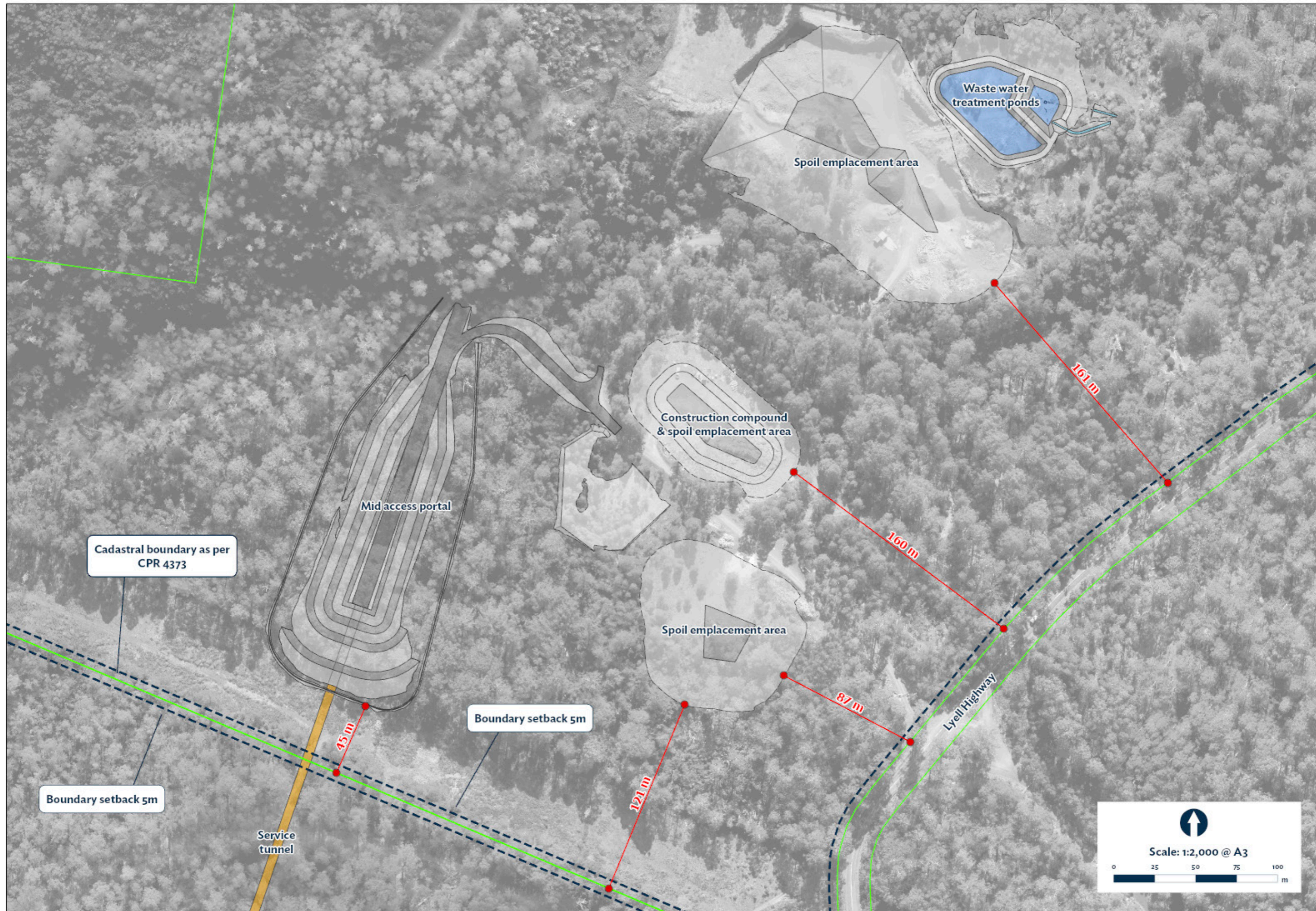
- 15.1 Mid Access Portal Boundary Setback
- 15.2 Paddys Quarry Boundary Setback
- 15.3 Powerstation Setback
- 15.4 Pump Station Setback
- 15.5 Tarraleah Construction Compound
- 15.6 Western Portal Intake Setback
- 15.7 Western Portal Laydown Setback
- 15.8 Western Portal Roads 1 Setback
- 15.9 Western Portal Roads 2 Setback

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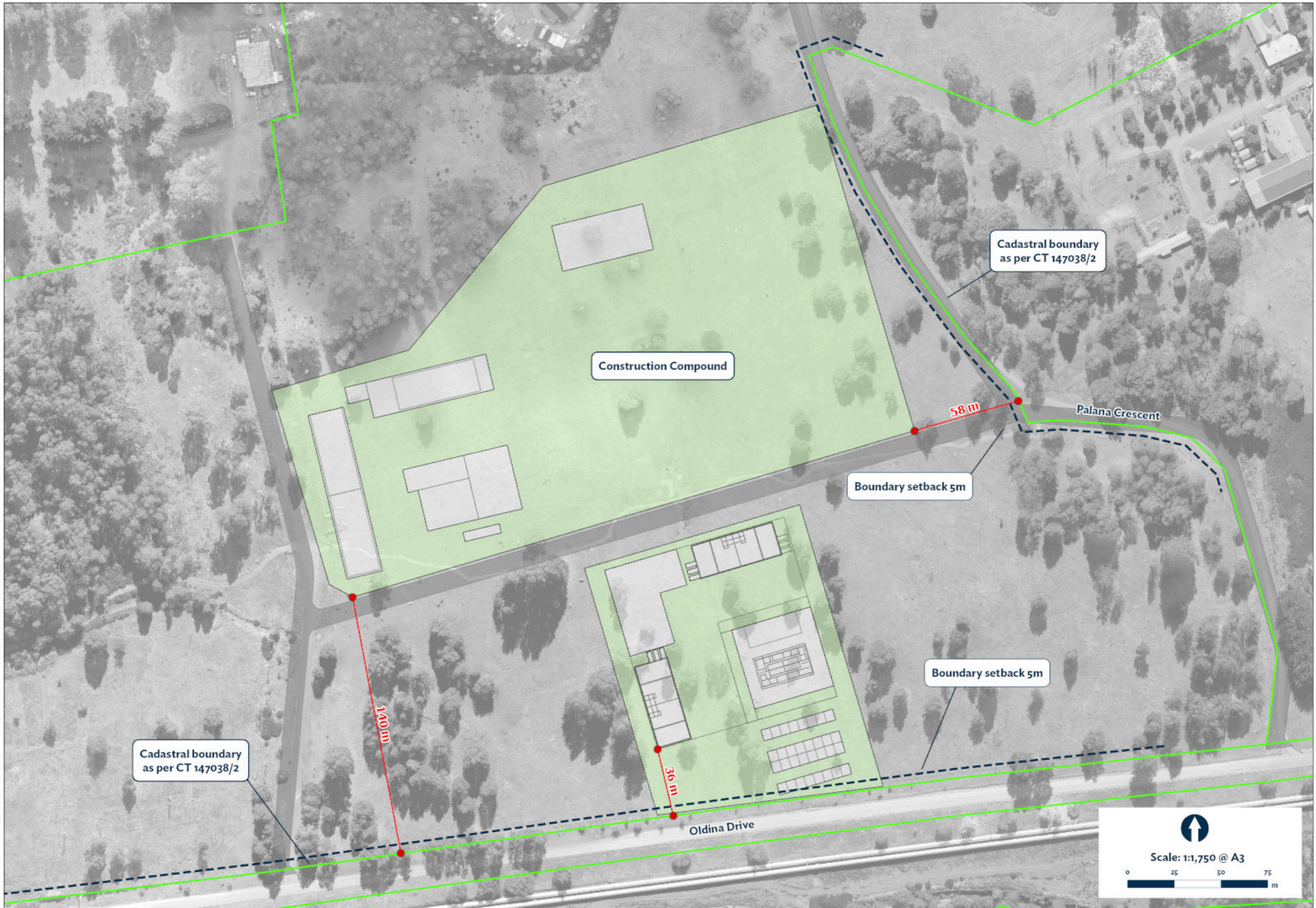
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Cadastral boundary
as per CT 147038/2

Construction Compound

Cadastral boundary
as per CT 147038/2

58 m

Palana Crescent

Boundary setback 5m

Boundary setback 5m

140 m

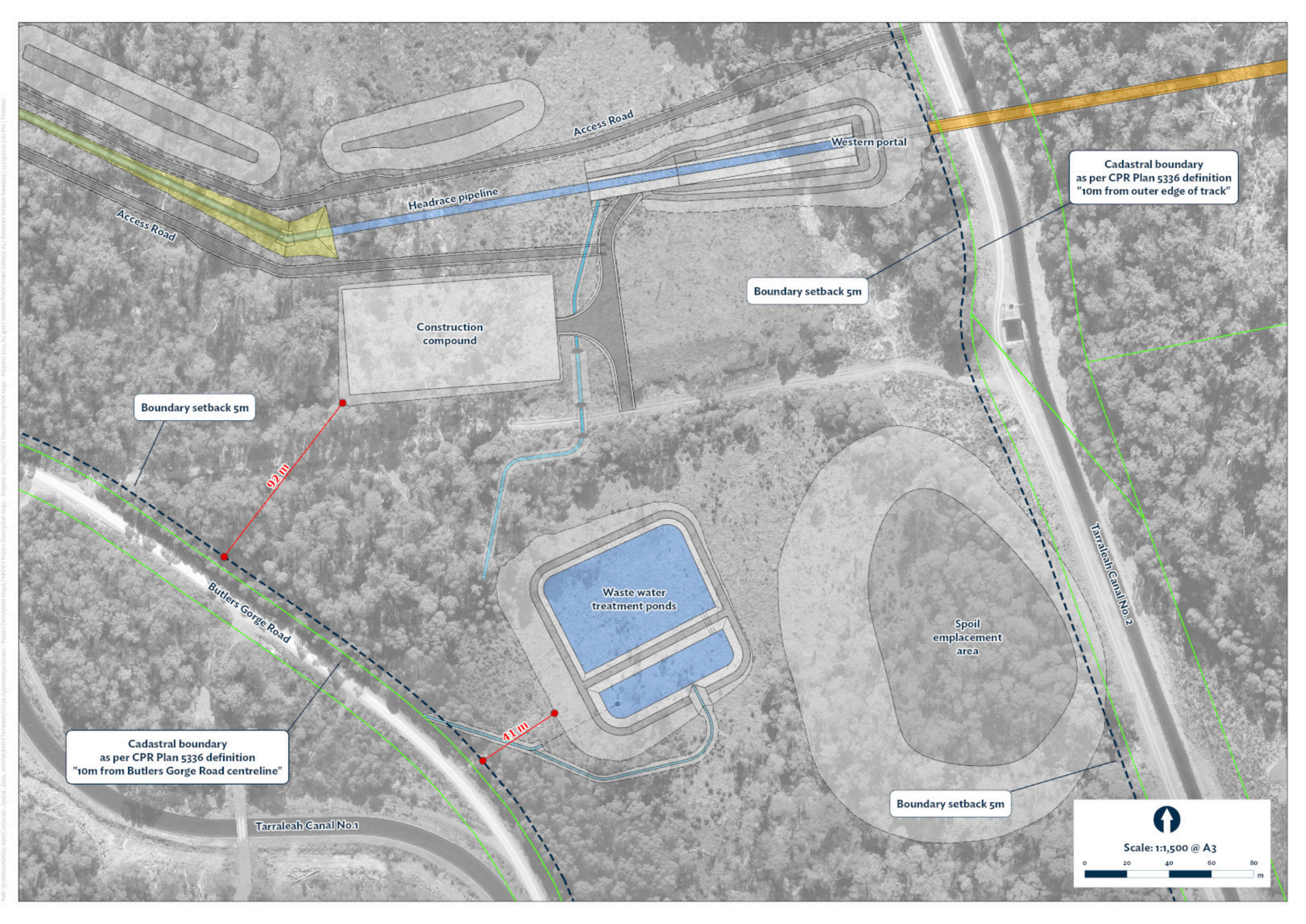
36 m

Oldina Drive



Scale: 1:1,750 @ A3





Cadastral boundary as per CPR Plan 5336 definition "10m from outer edge of track"

Boundary setback 5m

Boundary setback 5m

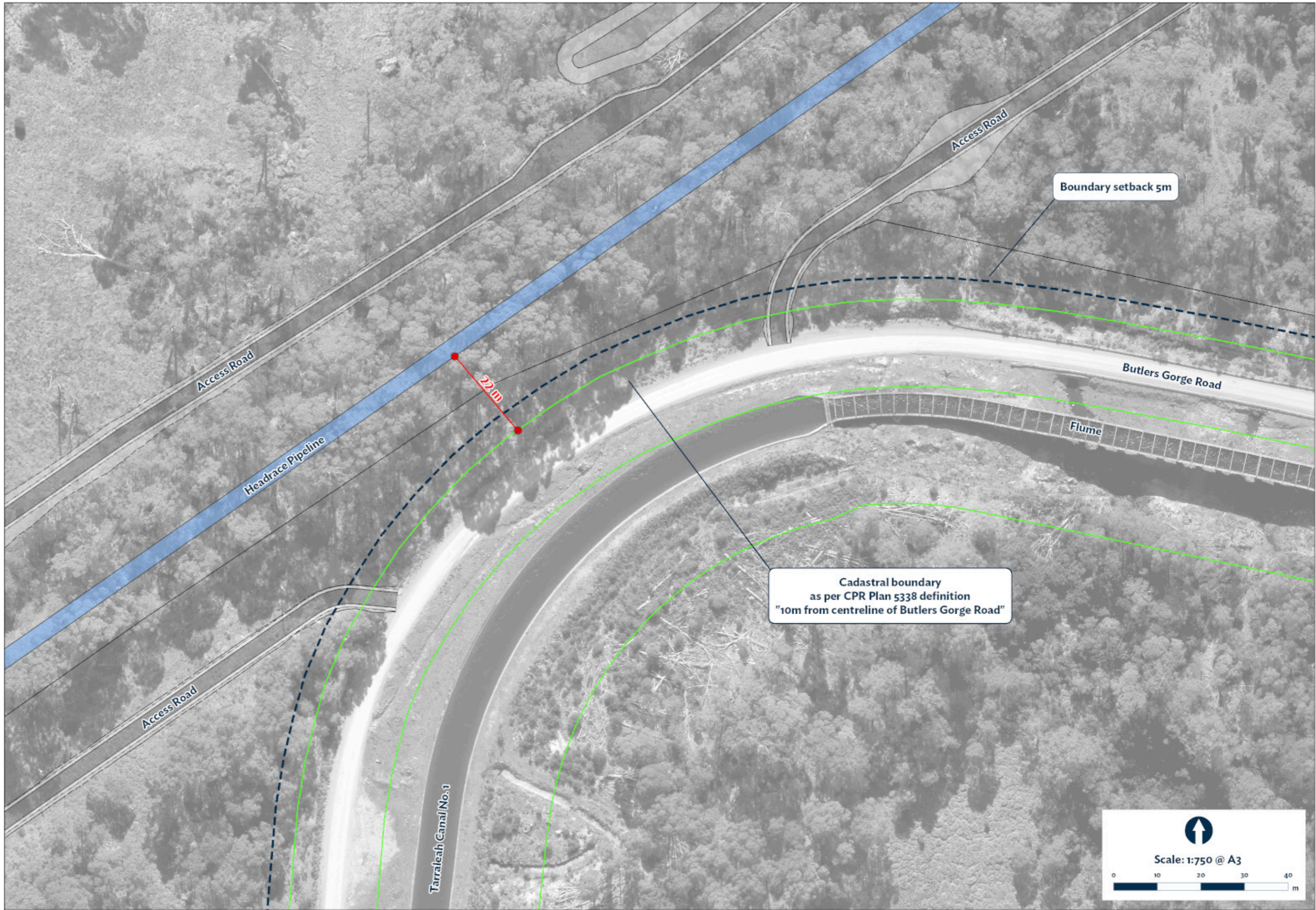
Boundary setback 5m

Cadastral boundary as per CPR Plan 5336 definition "10m from Butlers Gorge Road centreline"

↑
Scale: 1:1,500 @ A3
0 20 40 60 80 m

Path: \\hydroswm\corp\corporate\spatial_data\archive\litho\tarraleah\c5104\Approvals\20230407 - Project Description Maps\TARDEV Project Description Maps - Property 2025 A3.aprx [Western Portal Intake Setback A3] - Boundary Setback (Revised) - 23/03/2025 1:07 PM | Thomas

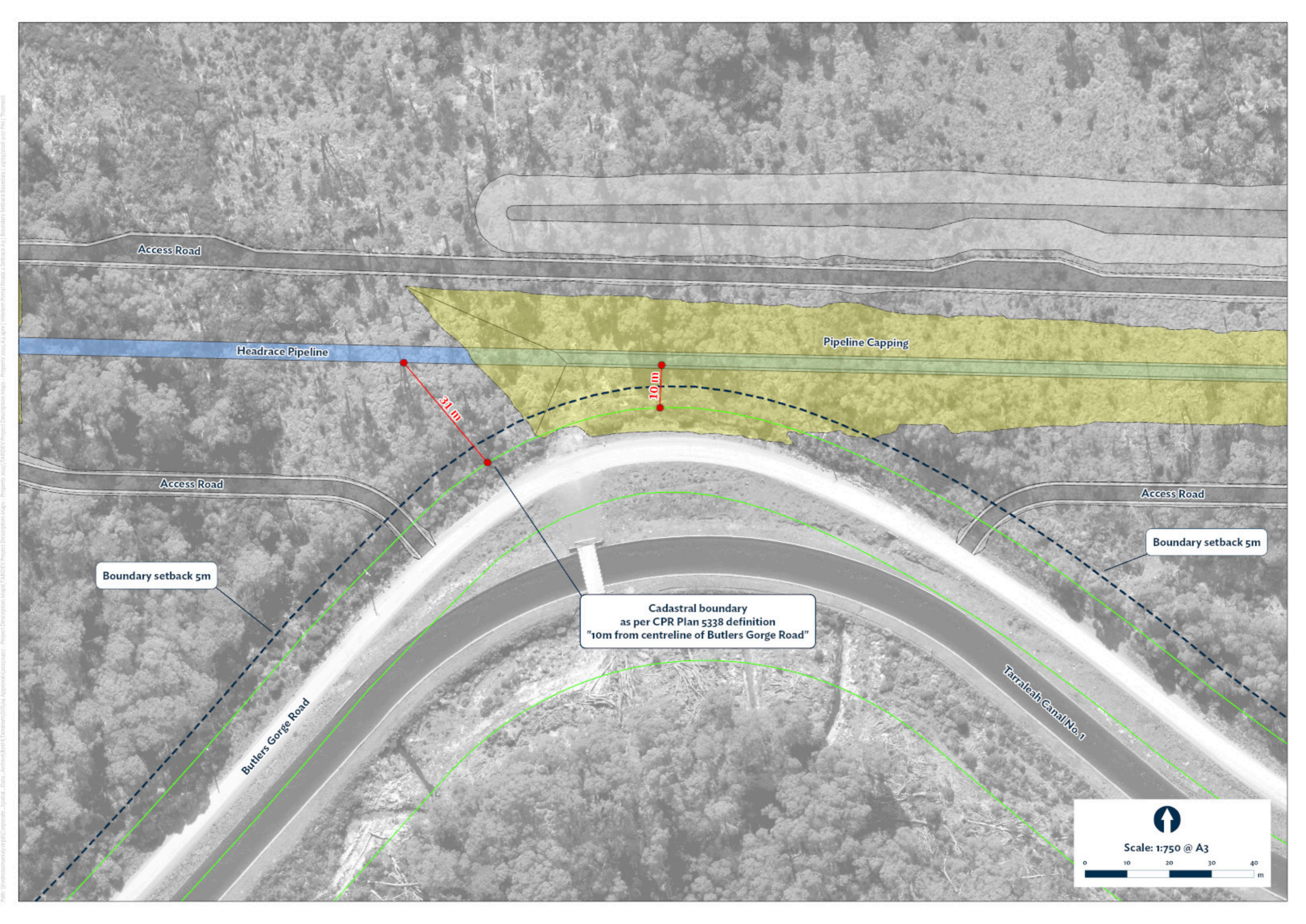
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↑

Scale: 1:750 @ A3

0 10 20 30 40 m



Access Road

Headrace Pipeline

Pipeline Capping

31 m

10 m

Access Road

Access Road

Boundary setback 5m

Boundary setback 5m

Cadastral boundary
as per CPR Plan 5338 definition
"10m from centreline of Butlers Gorge Road"

Butlers Gorge Road

Tarraleah Canal No. 1

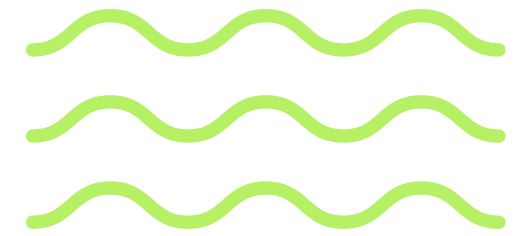


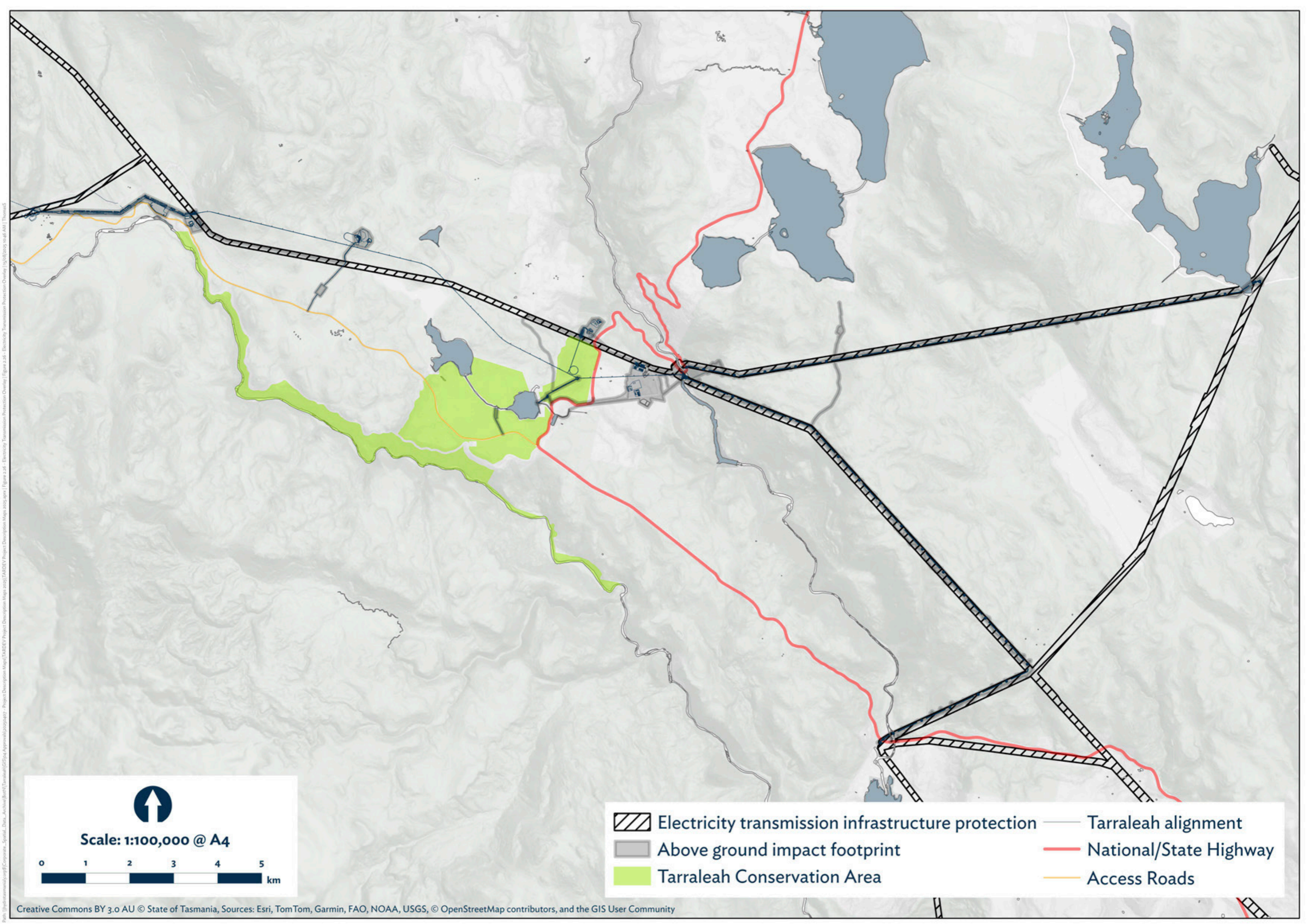
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Path: \\hrc\hrc\m\proj\corp\Corporate_Spatial_Data\Aerial\ButlersGorge\Approval\pos\pos007 - Project Description Map\TARDEV Project Description Maps - Property 2025_A3.aprx | Western Portal Roads - Subcontract | Boundary setbacks basemap | 28/01/2026 3:09 PM | Thomas


16. Electricity transmission infrastructure protection code overlay





Scale: 1:100,000 @ A4

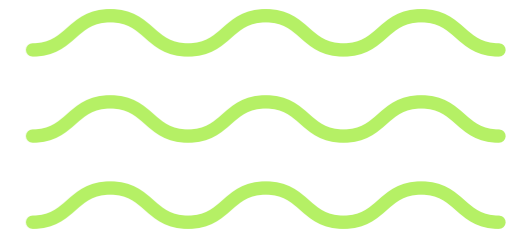


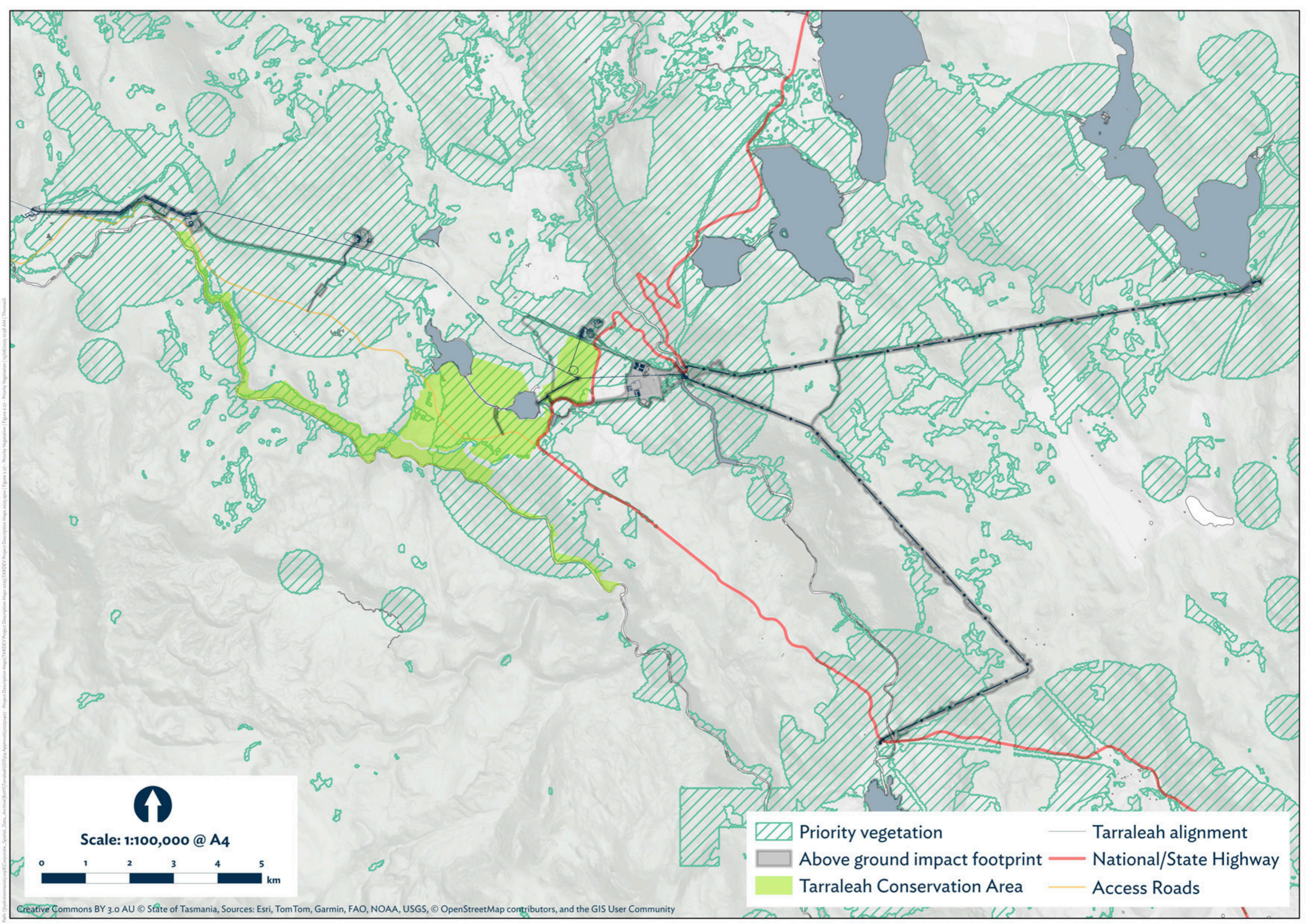
-  Electricity transmission infrastructure protection
-  Above ground impact footprint
-  Tarraleah Conservation Area
-  Tarraleah alignment
-  National/State Highway
-  Access Roads

17. Natural assets code

17.1 Priority vegetation

17.2 Waterway and coastal protection area

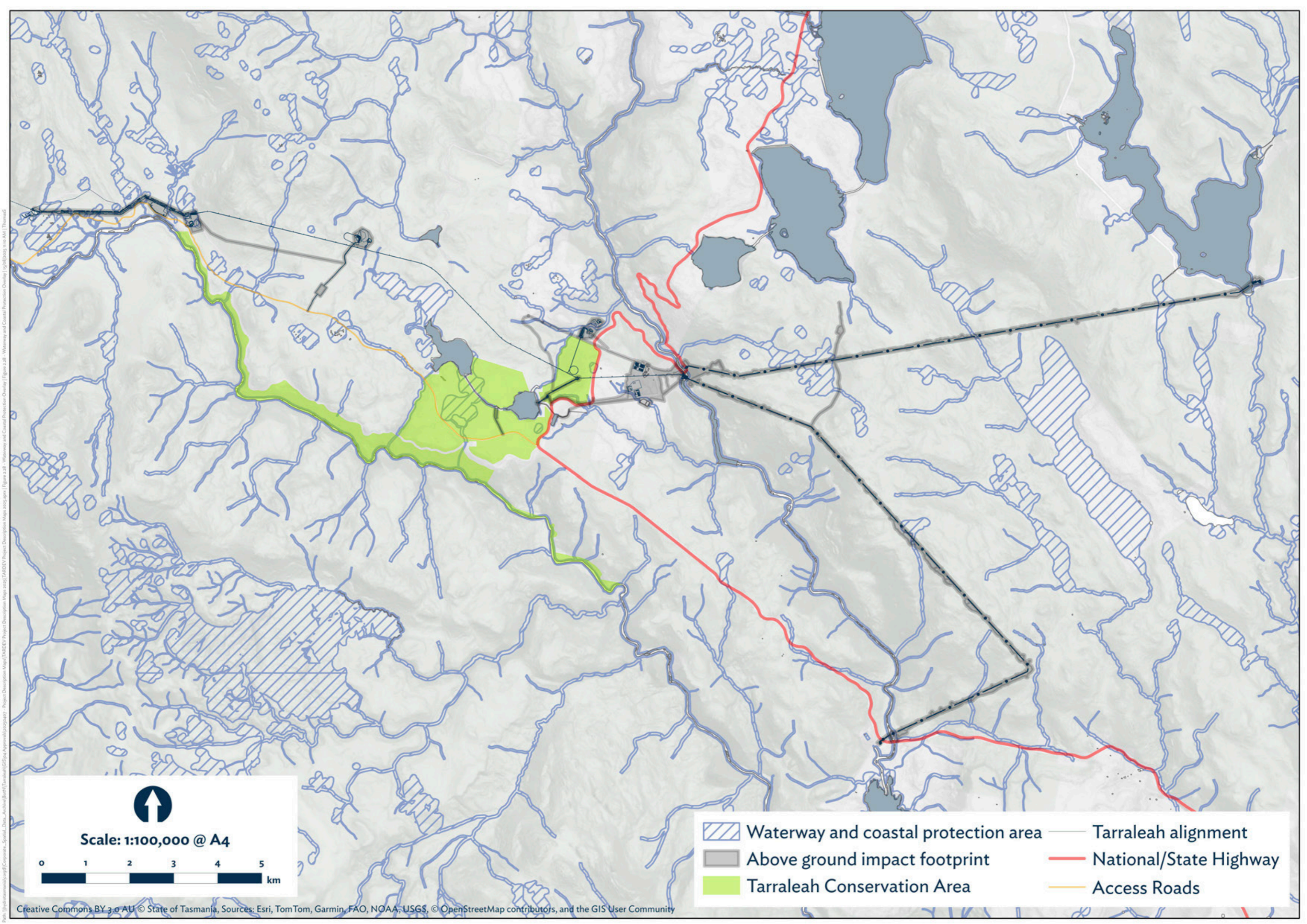




Scale: 1:100,000 @ A4




- Priority vegetation
- Above ground impact footprint
- Tarraleah Conservation Area
- Tarraleah alignment
- National/State Highway
- Access Roads

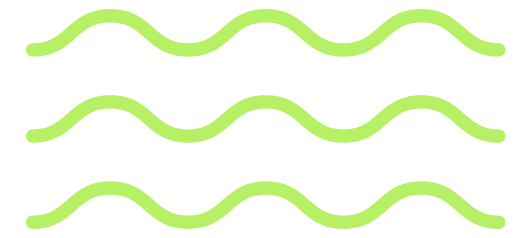


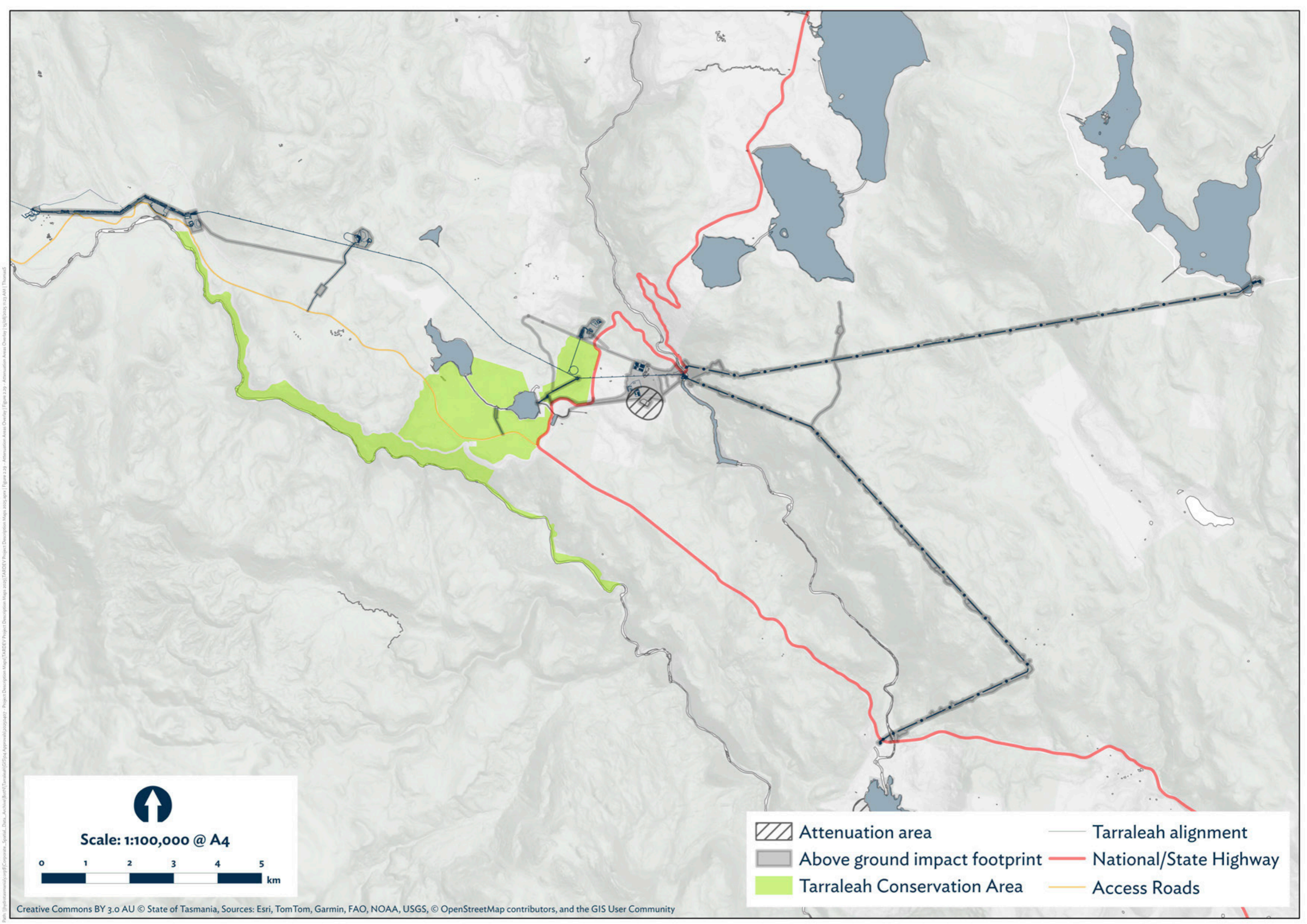
Scale: 1:100,000 @ A4



-  Waterway and coastal protection area
-  Above ground impact footprint
-  Tarraleah Conservation Area
-  Tarraleah alignment
-  National/State Highway
-  Access Roads

18. Attenuation areas overlay



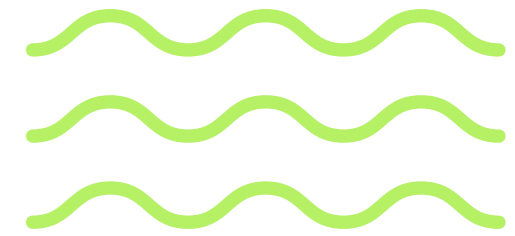


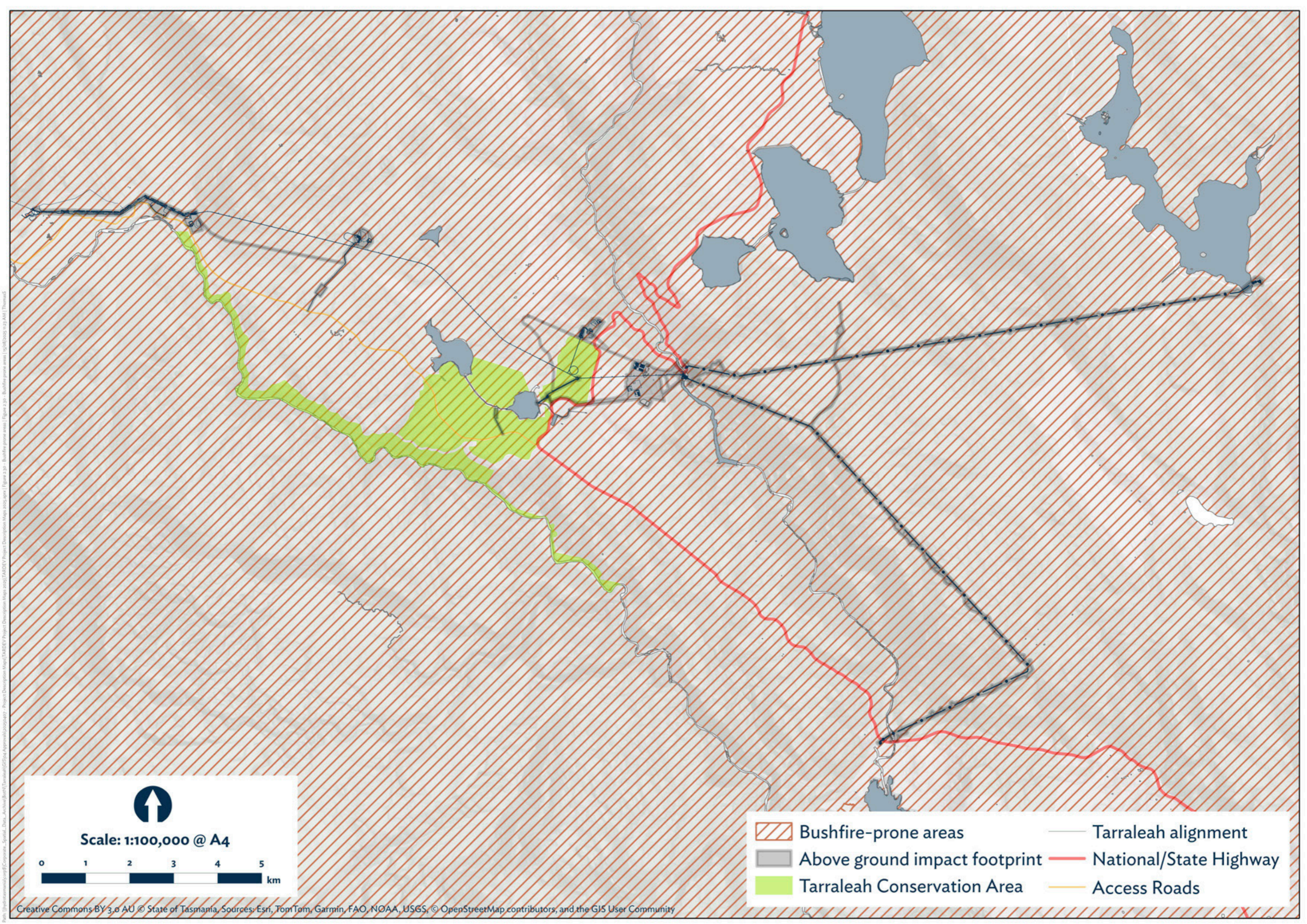
Scale: 1:100,000 @ A4



- Attenuation area
- Above ground impact footprint
- Tarraleah Conservation Area
- Tarraleah alignment
- National/State Highway
- Access Roads

19. Bushfire-prone areas code



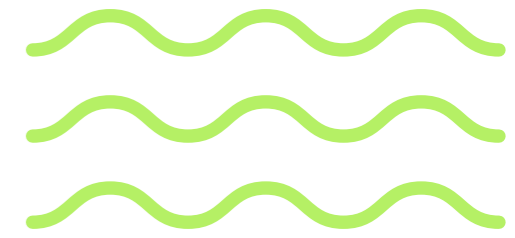


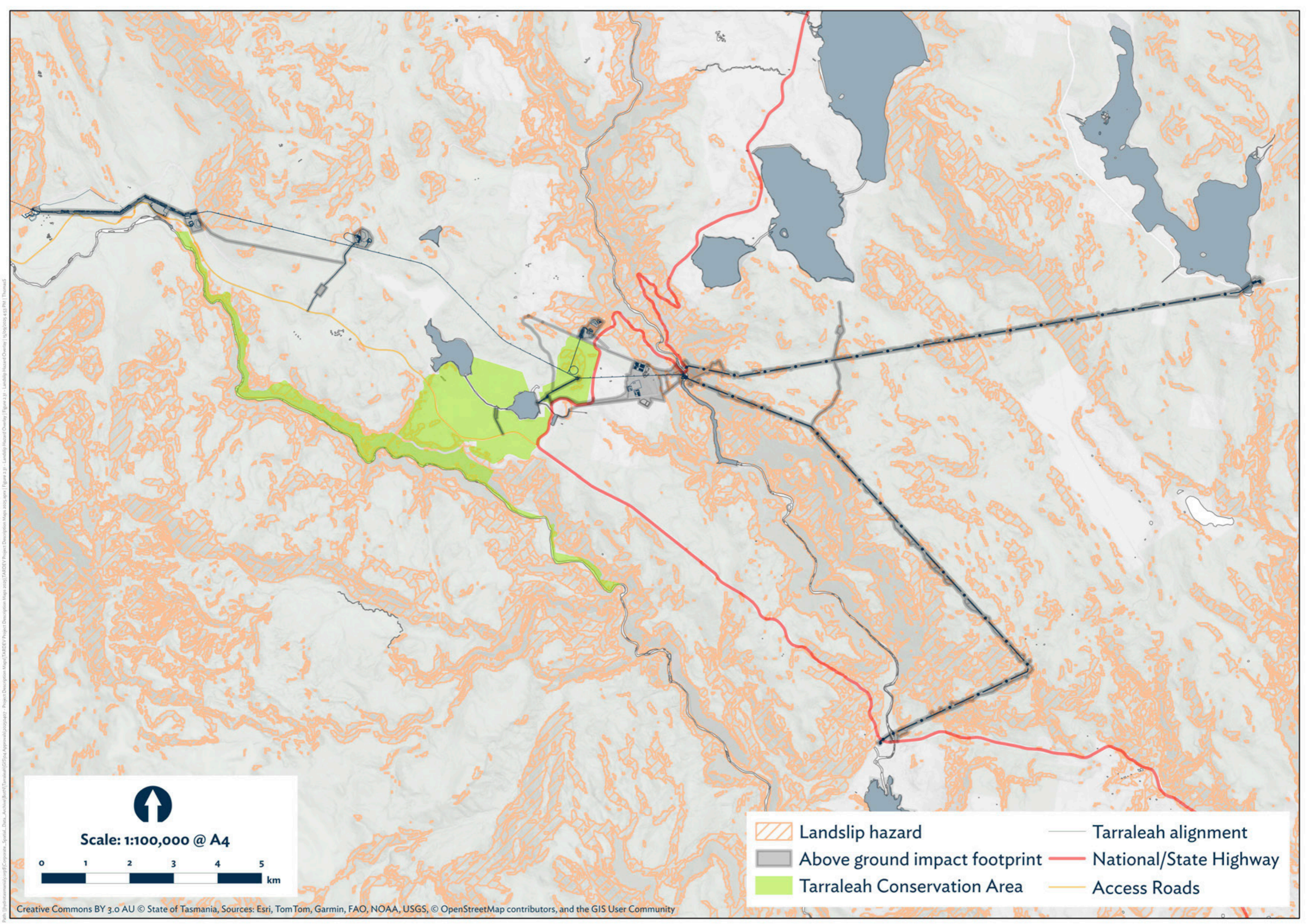
Scale: 1:100,000 @ A4



-  Bushfire-prone areas
-  Above ground impact footprint
-  Tarraleah Conservation Area
-  Tarraleah alignment
-  National/State Highway
-  Access Roads




20. Landslip hazard overlay





Scale: 1:100,000 @ A4



-  Landslip hazard
-  Above ground impact footprint
-  Tarraleah Conservation Area
-  Tarraleah alignment
-  National/State Highway
-  Access Roads