LEGEND

- ● Wind Turbines
- ■ Sub Station
- --- Transmission Line Route
- ▭ Civil Works Design
- ▭ Wind Farm Site

Vegetation Type and Ecological Value

Very high
- 1,Bog wetland
- 7,Fen wetland
- 11,Pahautea/southern rātā-kāmahi forest
- 4,Southern rātā-kamahi forest

High
- 10,Mānuka-haumakaroa-mountain holly forest
- 15,Mānuka/copper tussock grassland
- 32,Indigenous broadleaved forest and scrub
- 35,Mānuka-inaka/copper tussock marsh
- 36,Mānuka/copper tussock shrubland

Moderate
- 3,Mānuka-inaka-mountain holly-(gorse) scrub and shrubland
- 5,[Mānuka]/tauhinu-inaka-*Veronica odora* scrub and shrubland
- 8,Mānuka forest and scrub
- 13,[Mānuka]/gorse-tauhinu scrub
- 14,[Gorse]/copper tussock grassland
- 25,Mānuka scrub/shrubland
- 28,Mānuka scrub
- 29,Kohuhu/gorse/rarauhe scrub
- 30,Exotic conifer plantation forest
- 32,Indigenous broadleaved forest and scrub
- 33,Mixed indigenous-conifer forest and scrub

Negligible
- 21,Gorse scrub
- 31,Exotic grazed grassland

Low
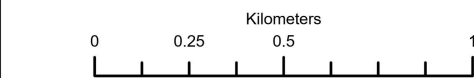- 2,Exotic unmanaged grassland
- 23,Gorse/copper tussock shrubland

MAP SCALE

N

Scale: 1:20,000

| Kilometers |
| 0   0.25   0.5   1 |

PRINT DATE

12/08/2025

VERSION

1.0

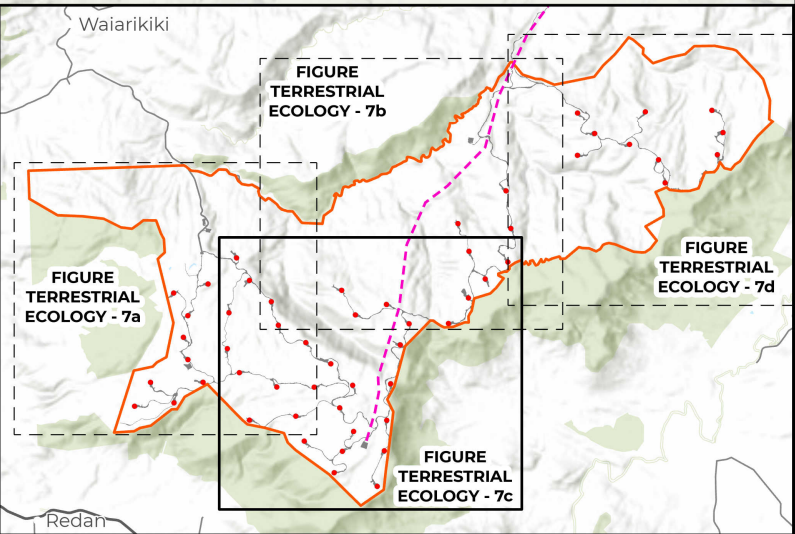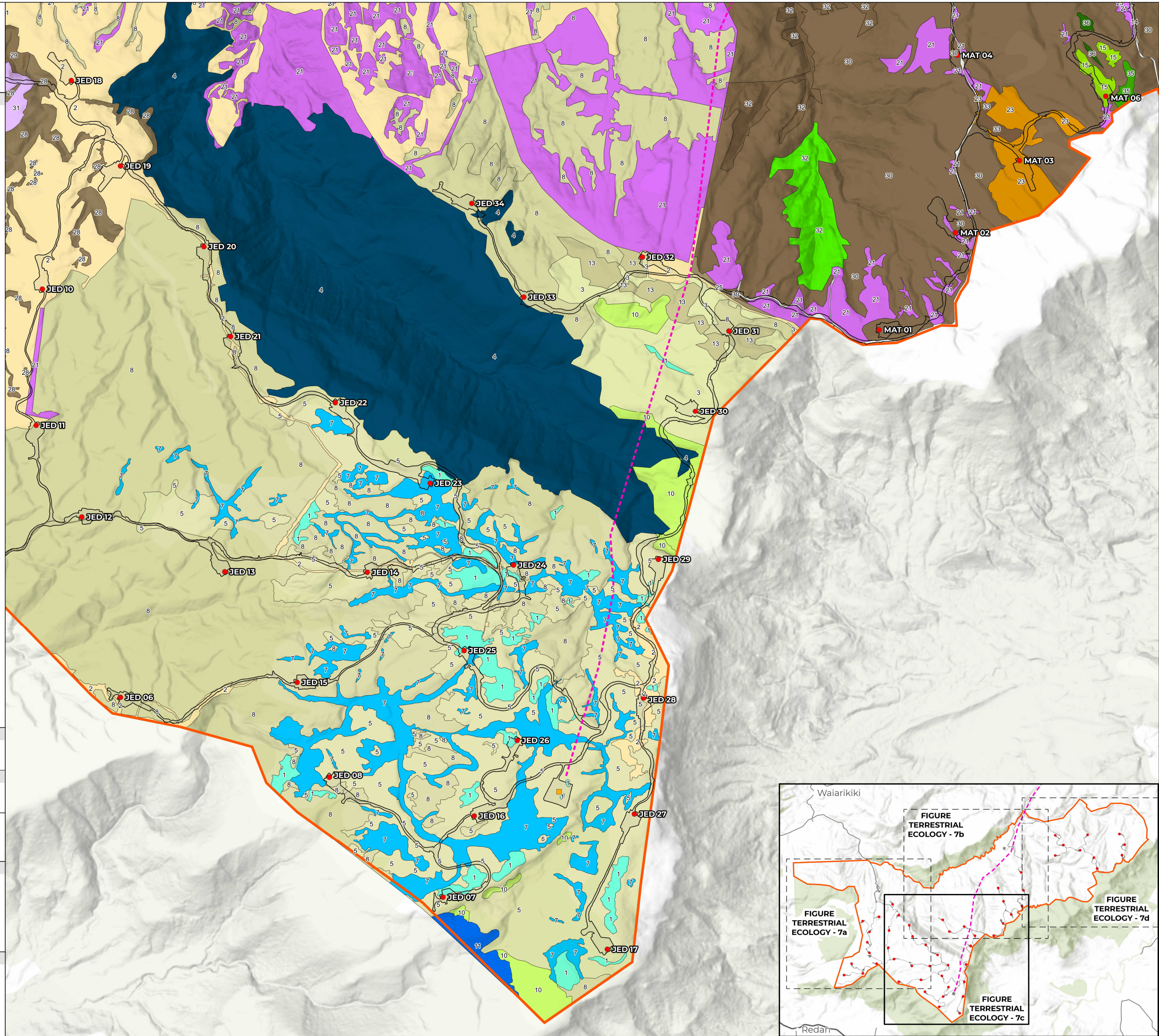**CREDITS:**

Wildlands

Ecological data provided by Wildlands Consultants

TITLE

FIGURE TERRESTRIAL ECOLOGY - 7c

VEGETATION ECOLOGICAL
VALUES AND TYPES
WIND FARM SITE - CENTRE SOUTH

Service Layer Credits: Eagle Technology, LINZ

30

LEGEND

- Wind Turbines
- Grid Injection Point (GIP)
- Sub Station
- - - - Transmission Line Route
- —— Transpower 220kV Transmission Line
- Civil Works Design
- Wind Farm Site

Vegetation Type and Ecological Value

Very high
- 6,Copper tussock/rautahi marsh

High
- 15,Mānuka/copper tussock grassland
- 20,Copper tussock grassland
- 32,Indigenous broadleaved forest and scrub
- 35,Mānuka-inaka/copper tussock marsh

Moderate
- 14,[Gorse]/copper tussock grassland
- 16,[Mānuka-gorse]/copper tussock grassland
- 17,[Wilding conifers]/copper tussock shrubland
- 18,[Wilding conifers]/copper tussock grassland
- 24,Inaka scrub
- 25,Mānuka scrub/shrubland
- 26,Mānuka-gorse/copper tussock shrubland
- 27,Wilding conifers/mānuka-copper tussock shrubland
- 30,Exotic conifer plantation forest
- 33,Mixed indigenous-conifer forest and scrub
- 34,Indigenous scrub and shrubland

Negligible
- 19,[Wilding conifers]/gorse-copper tussock scrub
- 21,Gorse scrub

Low
- 22,Gorse/copper tussock grassland
- 23,Gorse/copper tussock shrubland

MAP SCALE	PRINT DATE
N Scale: 1:20,000	20/08/2025
	VERSION
	1.0

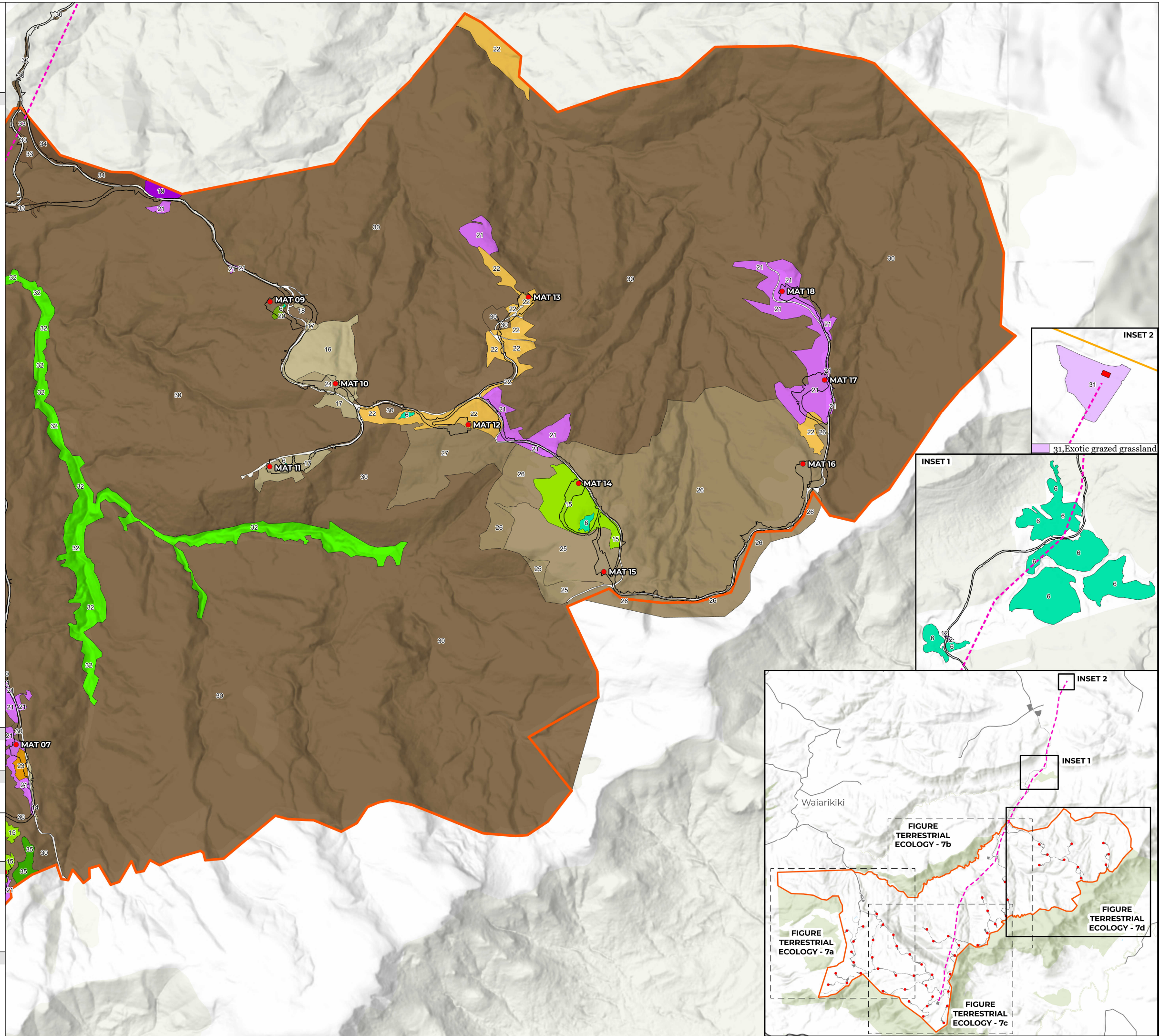Kilometers
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CREDITS:

Wildlands
Ecological data provided by Wildlands Consultants

TITLE

FIGURE TERRESTRIAL ECOLOGY - 7d
VEGETATION ECOLOGICAL
VALUES AND TYPES
WIND FARM SITE - EAST

INSET 2
- 31,Exotic grazed grassland

INSET 1

FIGURE TERRESTRIAL ECOLOGY - 7a
FIGURE TERRESTRIAL ECOLOGY - 7b
FIGURE TERRESTRIAL ECOLOGY - 7c
FIGURE TERRESTRIAL ECOLOGY - 7d

Waiarikiki

Service Layer Credits: Eagle Technology, LINZ

31

LEGEND

Wind Farm
- ● Wind Turbines
- ■ Sub Station
- ----- Transmission Line Route
- ■ Civil Works Design
- ⌐ ⌐ Jedburgh Plateau
- ▭ Wind Farm Site

Indicative Surplus Fill Disposal Sites
- ■ Blanket Surplus Fill Disposal Sites
- ■ Gully Surplus Fill Disposal Sites
- ■ Shoulder Surplus Fill Disposal Sites

| MAP SCALE	PRINT DATE
N	6/08/2025
Scale: 1:25,000	VERSION
	1.0

Kilometers
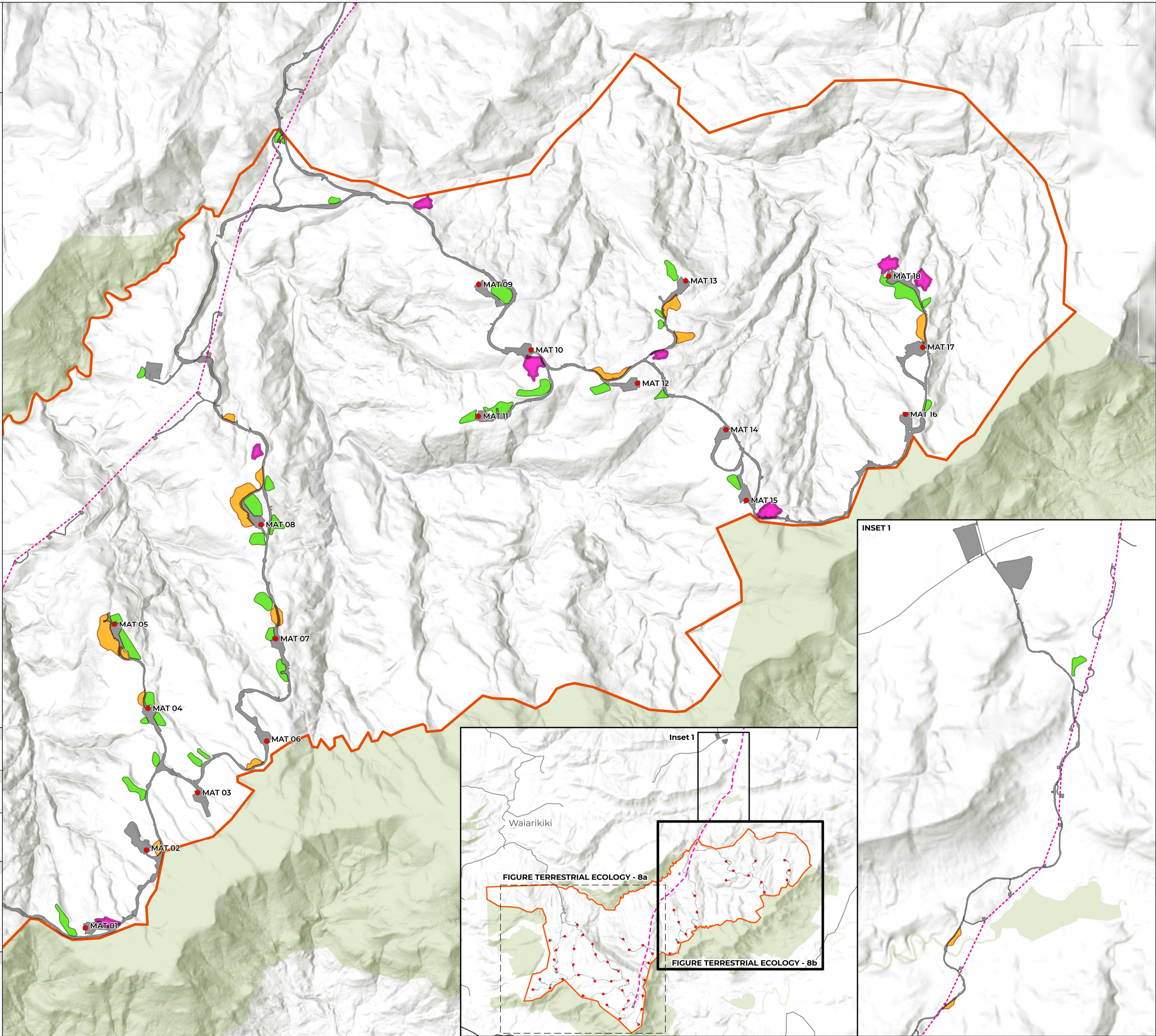0   0.25   0.5   1   1.5

CREDITS:

RILEY

Indicative Surplus Fill Disposal Sites by Riley

TITLE

FIGURE TERRESTRIAL ECOLOGY - 8a

INDICATIVE SURPLUS FILL DISPOSAL SITES
WIND FARM SITE - WEST

Service Layer Credits: Eagle Technology, LINZ

32
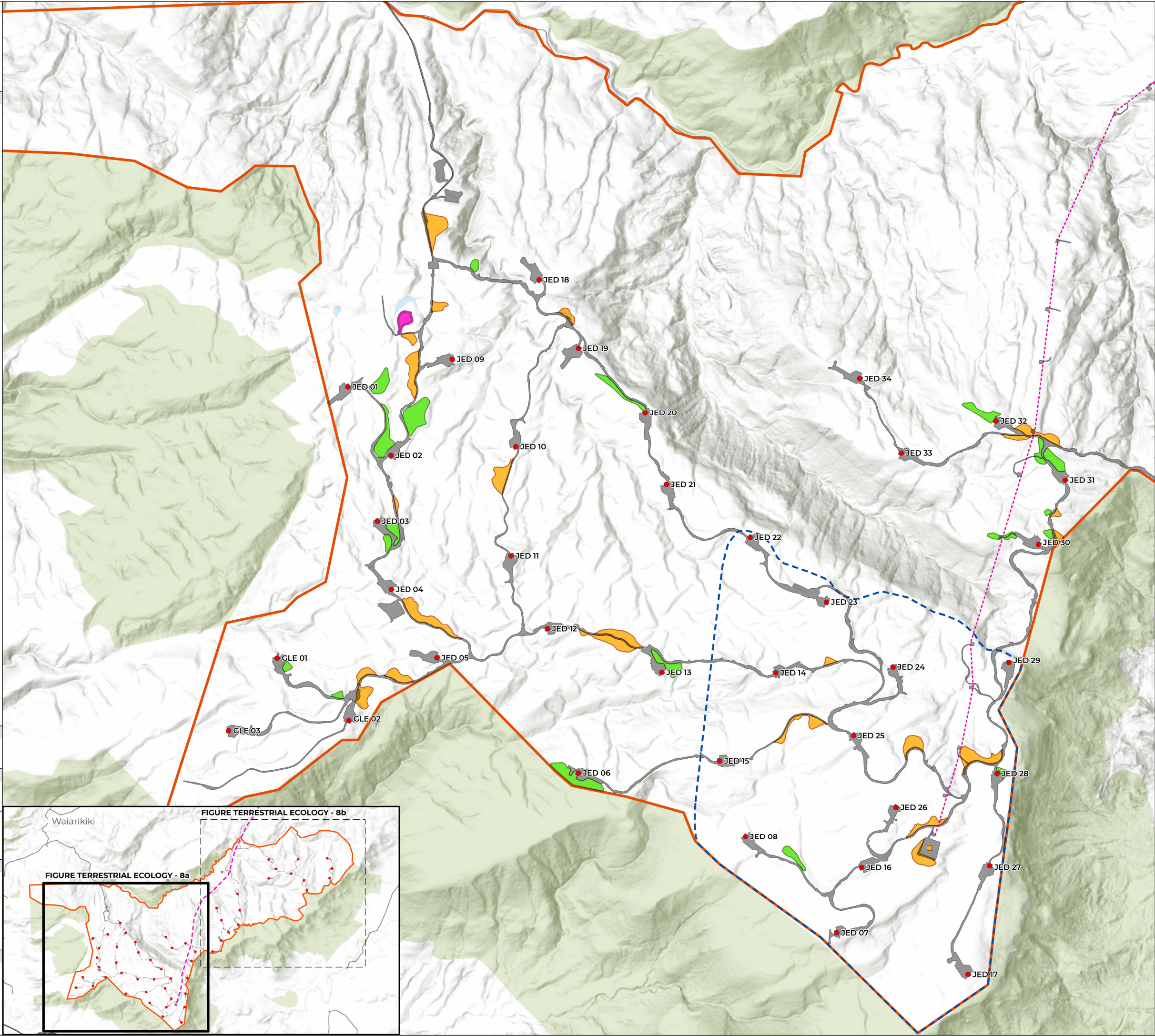
LEGEND

Wind Farm
- **Wind Turbines**
- ----- Transmission Line Route
- Civil Works Design
- Wind Farm Site

Indicative Surplus Fill Disposal Sites
- Blanket Surplus Fill Disposal Sites
- Gully Surplus Fill Disposal Sites
- Shoulder Surplus Fill Disposal Sites

MAP SCALE

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Scale: 1:25,000
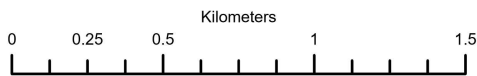
PRINT DATE
6/08/2025

VERSION
1.0

Kilometers
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CREDITS:

RILEY

Indicative Surplus Fill Disposal Sites by Riley

TITLE

FIGURE TERRESTRIAL ECOLOGY - 8b

INDICATIVE SURPLUS FILL DISPOSAL SITES
WIND FARM SITE - WEST

contact

MAT 01, MAT 02, MAT 03, MAT 04, MAT 05, MAT 06, MAT 07, MAT 08, MAT 09, MAT 10, MAT 11, MAT 12, MAT 13, MAT 14, MAT 15, MAT 16, MAT 17, MAT 18

INSET 1

Inset 1

Waiarikiki

FIGURE TERRESTRIAL ECOLOGY - 8a

FIGURE TERRESTRIAL ECOLOGY - 8b

33

LEGEND

Wind Farm
- • Wind Turbines
- --- Transmission Line Route
- ▭ Wind Farm Site
- �grey Civil Works Design

Enhancement & Restoration Areas
- Jedburgh Station Pest Control Area (c.1,400 ha, unfenced)
- Jedburgh Plateau (c. 530 ha, unfenced)
- Jedburgh Station Ecological Enhancement Area (c. 245 ha, fenced)
- Copper Tussock Enhancement and Skink Protection Area (c. 8 ha, fenced)
- Plateau Fauna Enhancement Area (c. 55 ha, unfenced)

MAP SCALE

N

Scale: 1:50,000

PRINT DATE
20/08/2025

VERSION
1.0

Kilometers
0   0.5   1   2   3

CREDITS:

Wildlands
Ecological data provided by Wildlands Consultants

TITLE

FIGURE TERRESTRIAL ECOLOGY - 9a
OFFSETTING AND COMPENSATION MEASURES ON THE WIND FARM SITE PROPOSED TO ADDRESS THE RESIDUAL EFFECTS OF THE PROJECT

Copper Tussock Enhancement and Skink Protection Area

Jedburgh Plateau Skink Release Area

Waiarikiki

Redan

Service Layer Credits: Eagle Technology, LINZ

34
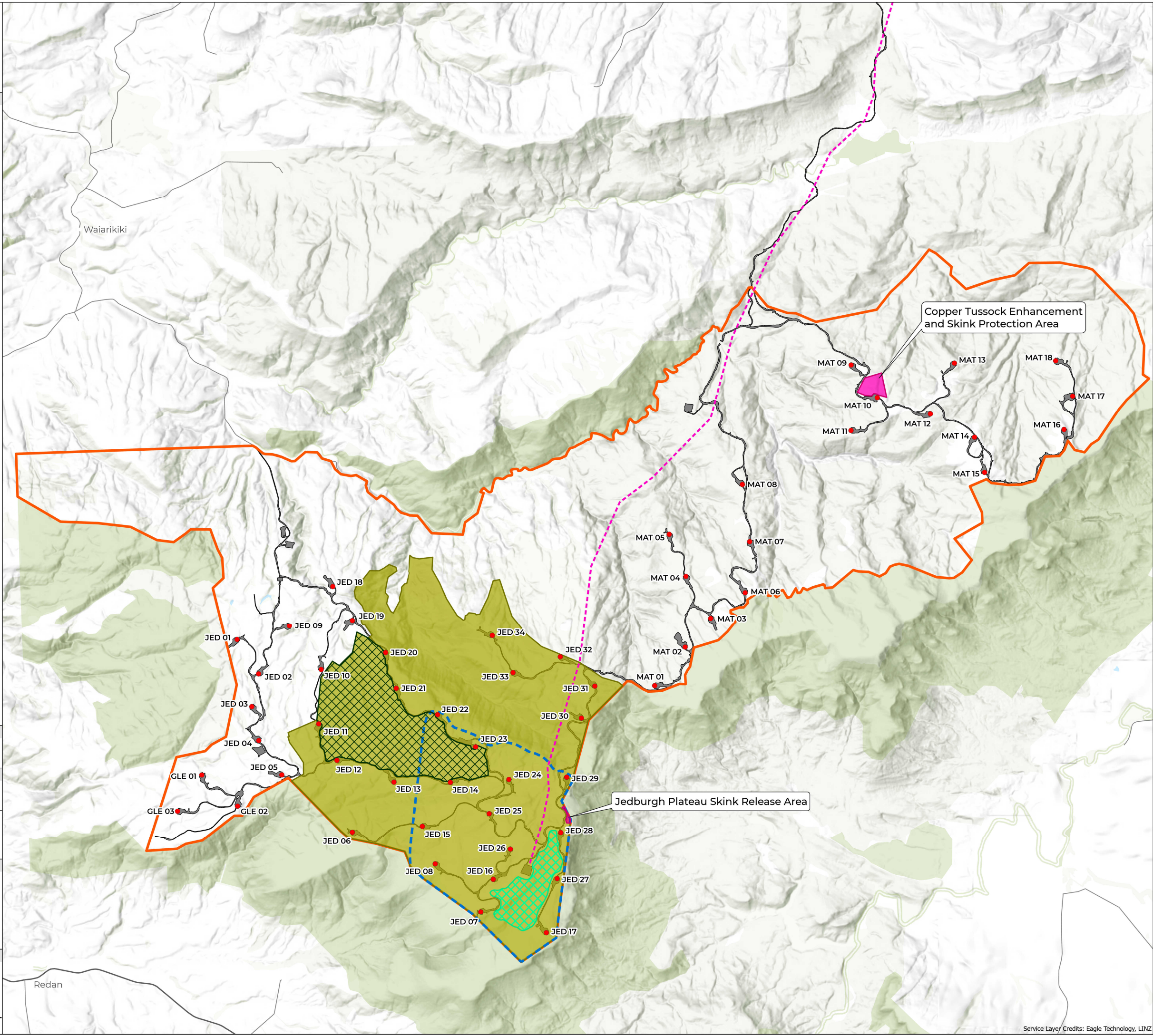
LEGEND

Wind Farm

- • Wind Turbines
- ---- Transmission Line Route
- ▭ Wind Farm Site
- ▮ Civil Works Design

Enhancement & Restoration Areas

- Jedburgh Station Pest Control Area (c.1,400 ha, unfenced)
- Jedburgh Plateau (c. 530 ha, unfenced)
- Jedburgh Station Ecological Enhancement Area (c. 245 ha, fenced)
- Copper Tussock Enhancement and Skink Protection Area (c. 8 ha, fenced)
- Plateau Fauna Enhancement Area (c. 55 ha, unfenced)
- Davidson Road Wetland Restoration Site (c. 15 ha, fenced)
- Beresford Range Pest Control Area (c. 10,000 ha, unfenced)

MAP SCALE	PRINT DATE
N	20/08/2025
Scale: 1:125,000	VERSION
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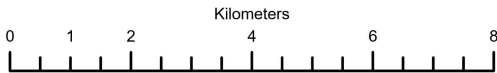
Kilometers
0 1 2 4 6 8

CREDITS:

Wildlands
Ecological data provided by Wildlands Consultants

TITLE

FIGURE TERRESTRIAL ECOLOGY - 9b
WIDER OFFSETTING AND COMPENSATION MEASURES PROPOSED TO ADDRESS THE RESIDUAL EFFECTS OF THE PROJECT

Waiarikiki

Redan

Mokoreta

Service Layer Credits: Eagle Technology, LINZ

35
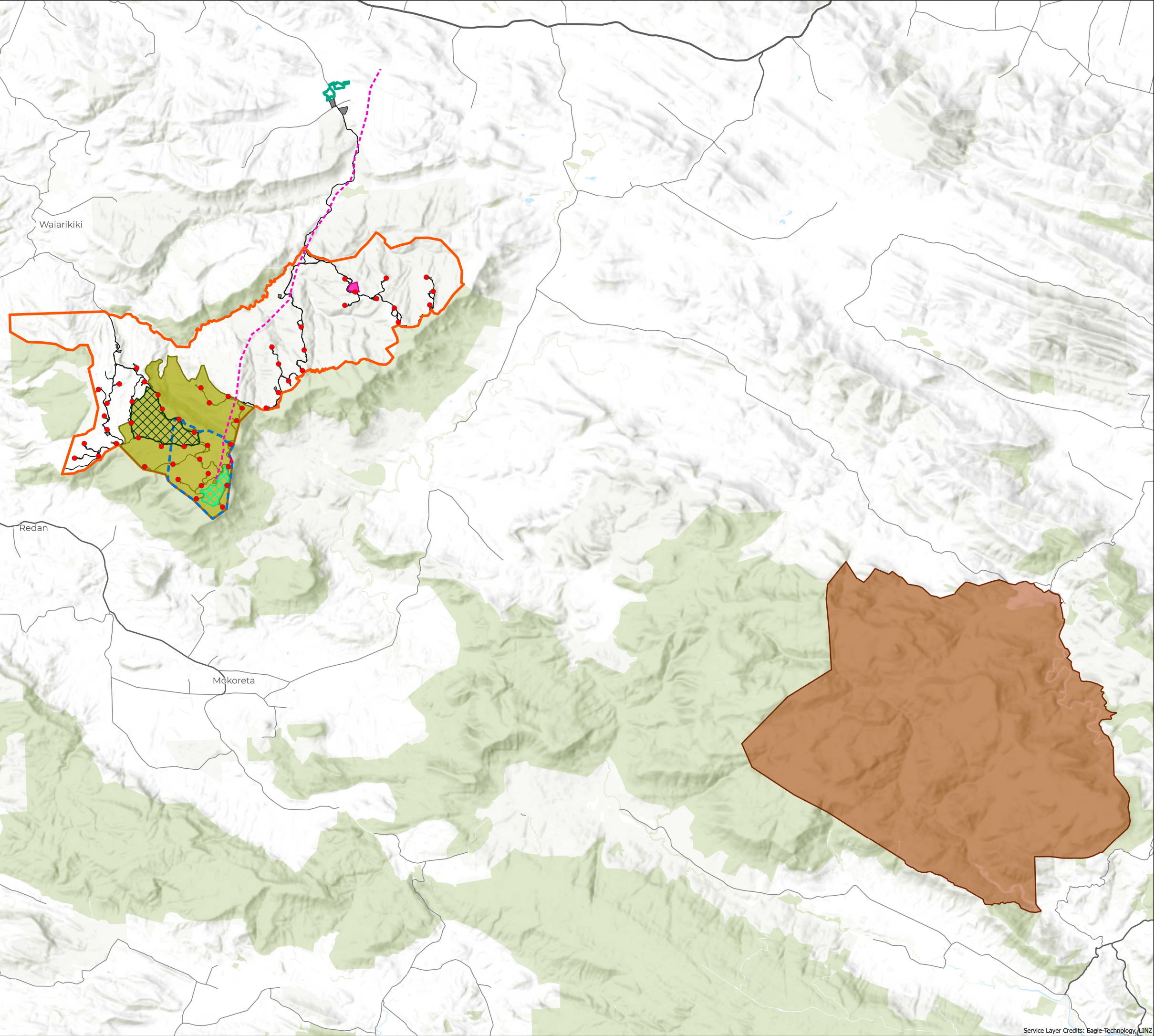
LEGEND

Wind Farm

- ┈┈ Temporary Laydown Areas
- ▭ Contact Energy Property

Enhancement & Restoration Areas

- ▭ Davidson Road Wetland Restoration and Covenant Area (c. 15 ha, fenced)
- ▮ Davidson Road Wetland Restoration Areas (c. 5.1 ha)
- ▮ Davidson Road Terrestrial Vegetation Planting Areas (c. 1.0 ha)
- ▮ Davidson Road Wetland Enhancement Areas (c. 6.7 ha)

Note

All areas shown above are subject to further discussion with Gore District Council about the paper road through the Contact Energy property.

MAP SCALE

N

Scale: 1:5,000

PRINT DATE

20/08/2025

VERSION

1.0

Meters

0   50   100   200   300

CREDITS:

Wildlands

Ecological data provided by Wildlands Consultants

TITLE

FIGURE TERRESTRIAL ECOLOGY - 9c

DAVIDSON ROAD WETLAND RESTORATION SITE AND PROPOSED COVENANT

Service Layer Credits: Environment Southland

36

Map 1: ABM Locations - Survey 1
(29 December 2022 – 12 January 2023)

Map 2: ABM Locations - Survey 2
(30 January – 14 February 2023)

Map 3: ABM Locations - Survey 3
(7 – 23 March 2023)

Map 4: ABM Locations - Survey 4
(16 June - 24 August 2023)

LEGEND

- • Wind Turbines
- ▢ Civil Works Design
- ▭ Wind Farm Site

Wind Farm Properties
- ▢ Glencoe Station
- ▢ Matariki (Venlaw) Forests
- ▢ Jedburgh Station

Transmission Line Properties
- ▢ Port Blakely
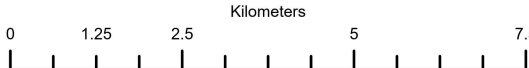
- ● ABM Locations - Survey 1
  (29 December 2022 – 12 January 2023)

- ▪ ABM Locations - Survey 2
  (30 January – 14 February 2023)

- ▲ ABM Locations - Survey 3
  (7 – 23 March 2023)

- ● ABM Locations - Survey 4
  (16 June - 24 August 2023)

MAP SCALE

N

Scale: 1:110,000

PRINT DATE
24/06/2025

VERSION
1.0

Kilometers
0   1.25   2.5   5   7.5

TITLE

FIGURE LONG-TAILED BATS - 1

ACOUSTIC BAT MONITOR (ABM) LOCATIONS
FOR BAT SURVEYS 1, 2, 3 & 4
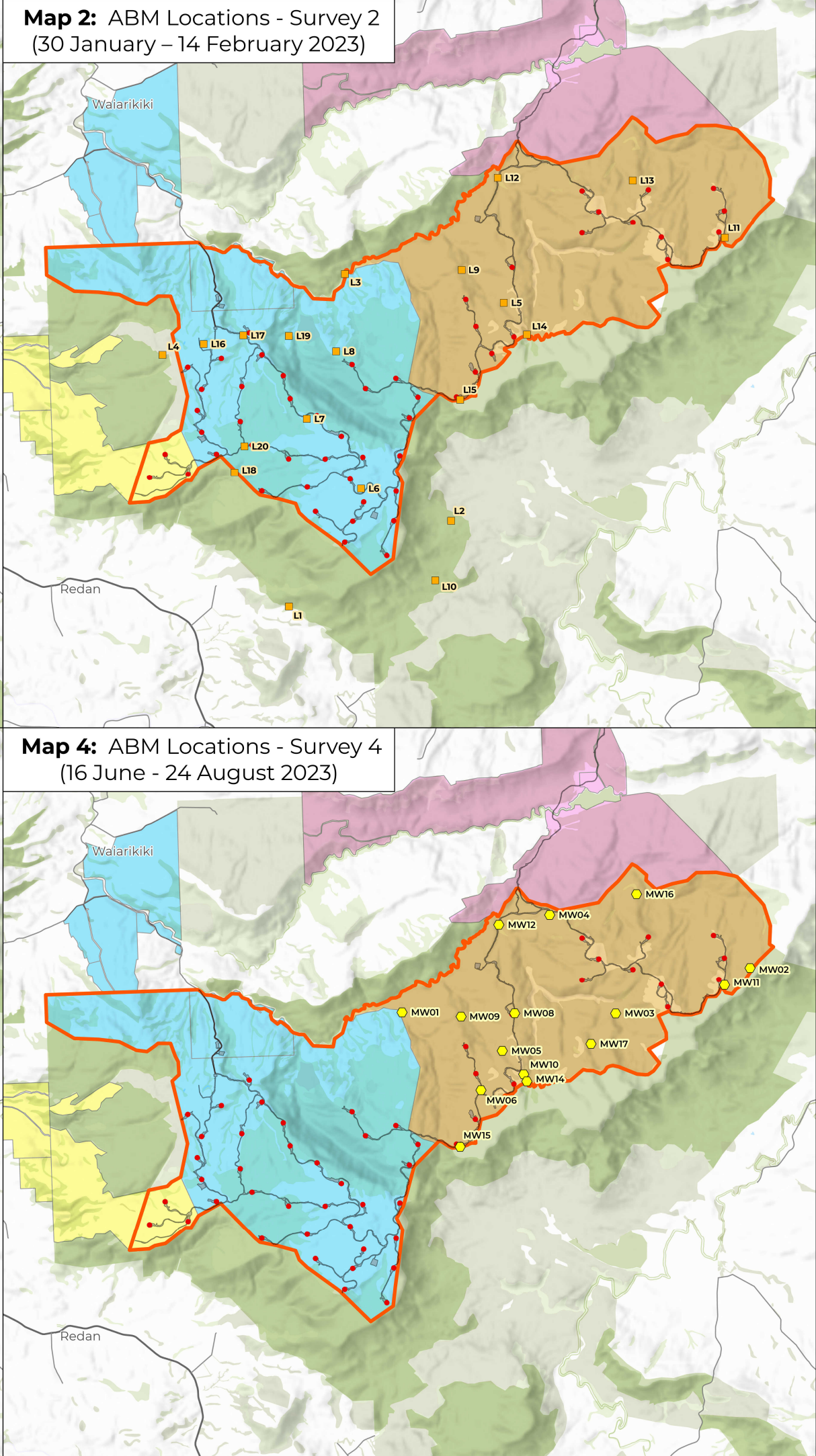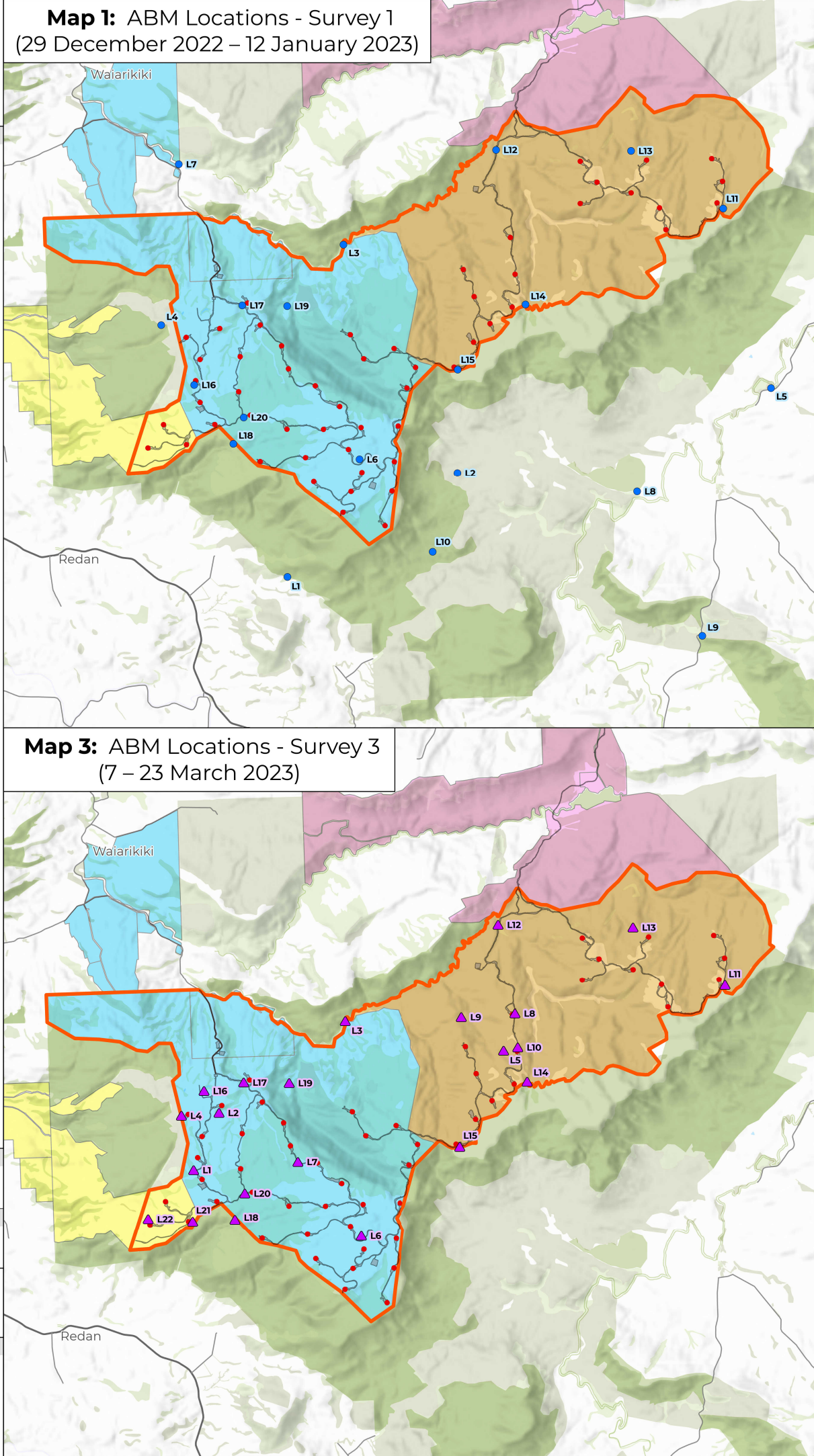
FIGURE LONG-TAILED BATS - 2

ACOUSTIC BAT MONITOR (ABM) LOCATIONS
FOR BAT SURVEYS 5, 6, 7 & 8
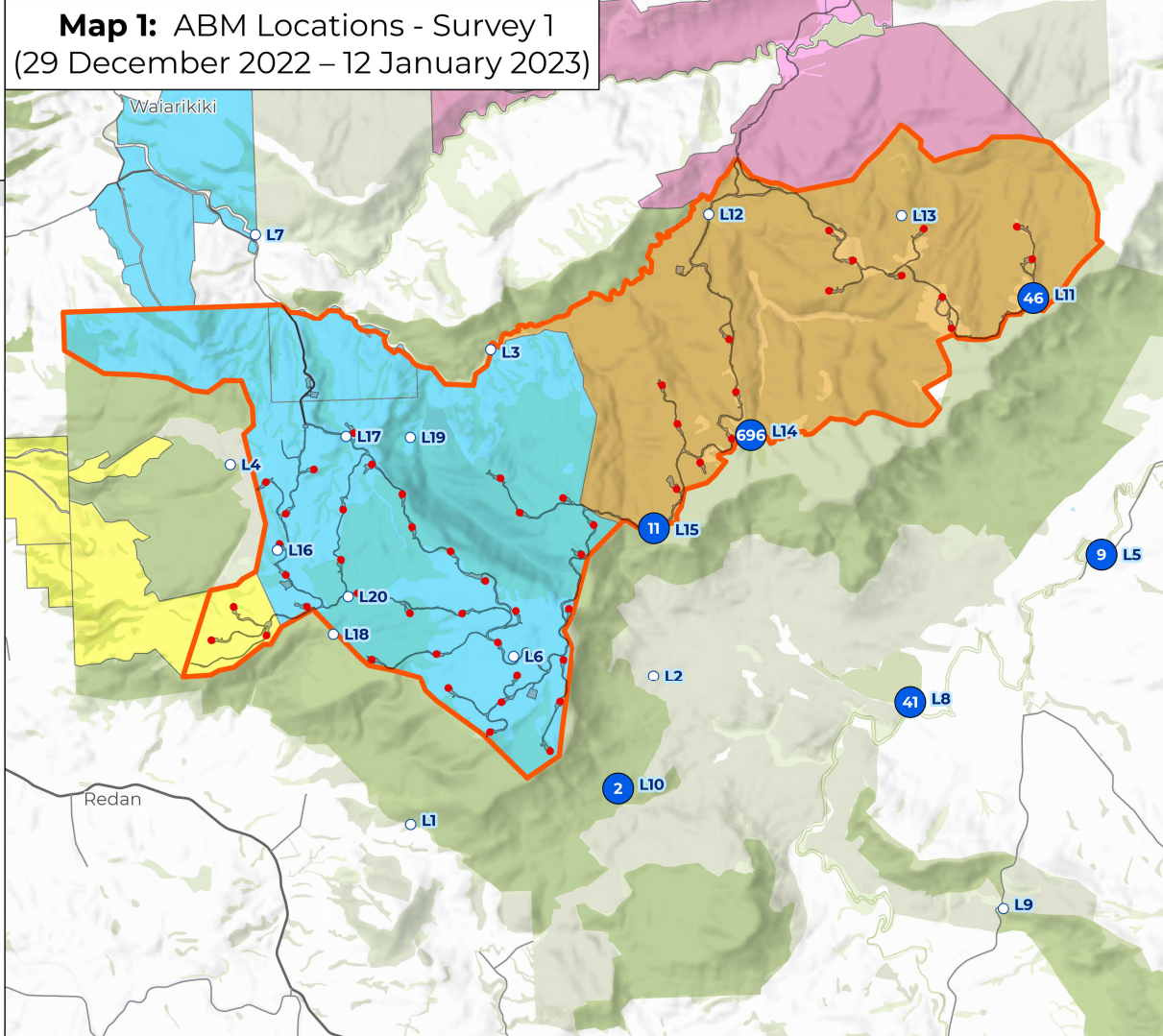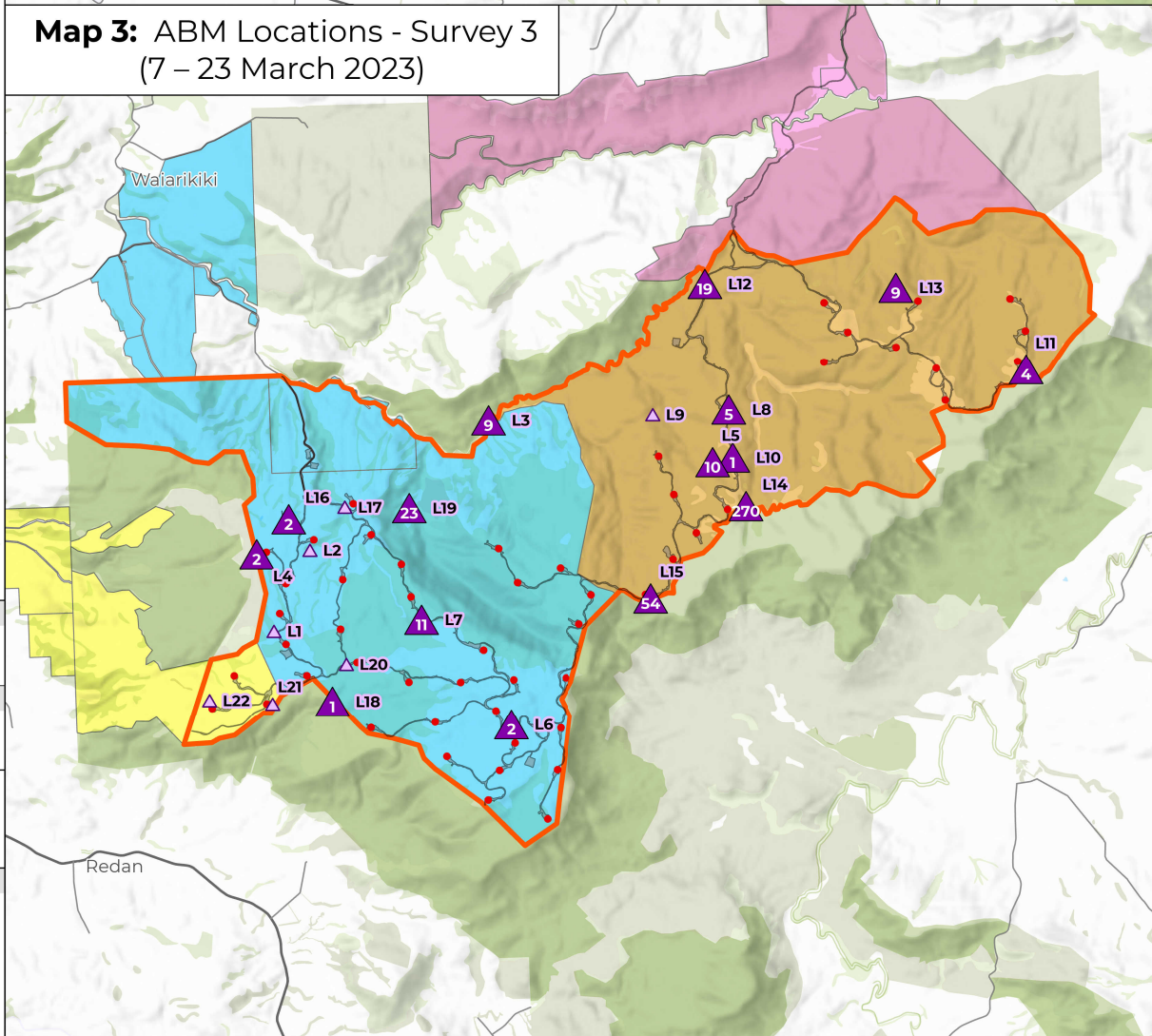
FIGURE LONG-TAILED BATS - 3

TOTAL BAT PASSES AT ABM LOCATIONS
FOR BAT SURVEYS 1, 2 3 & 4

LEGEND

Wind Turbines
Civil Works Design
Wind Farm Site

Wind Farm Properties
Glencoe Station
Matariki (Venlaw) Forests
Jedburgh Station

Transmission Line Properties
Port Blakely

DoC Conservation Areas
Conservation Park (s.19)
Stewardship Area (s.25)

Survey 1 (29 December 2022 – 12 January 2023)
 More than 20 Bat Passes

Survey 2 (30 January – 14 February 2023)
 More than 20 Bat Passes

Survey 3 (07 – 23 March 2023)
 More than 20 Bat Passes

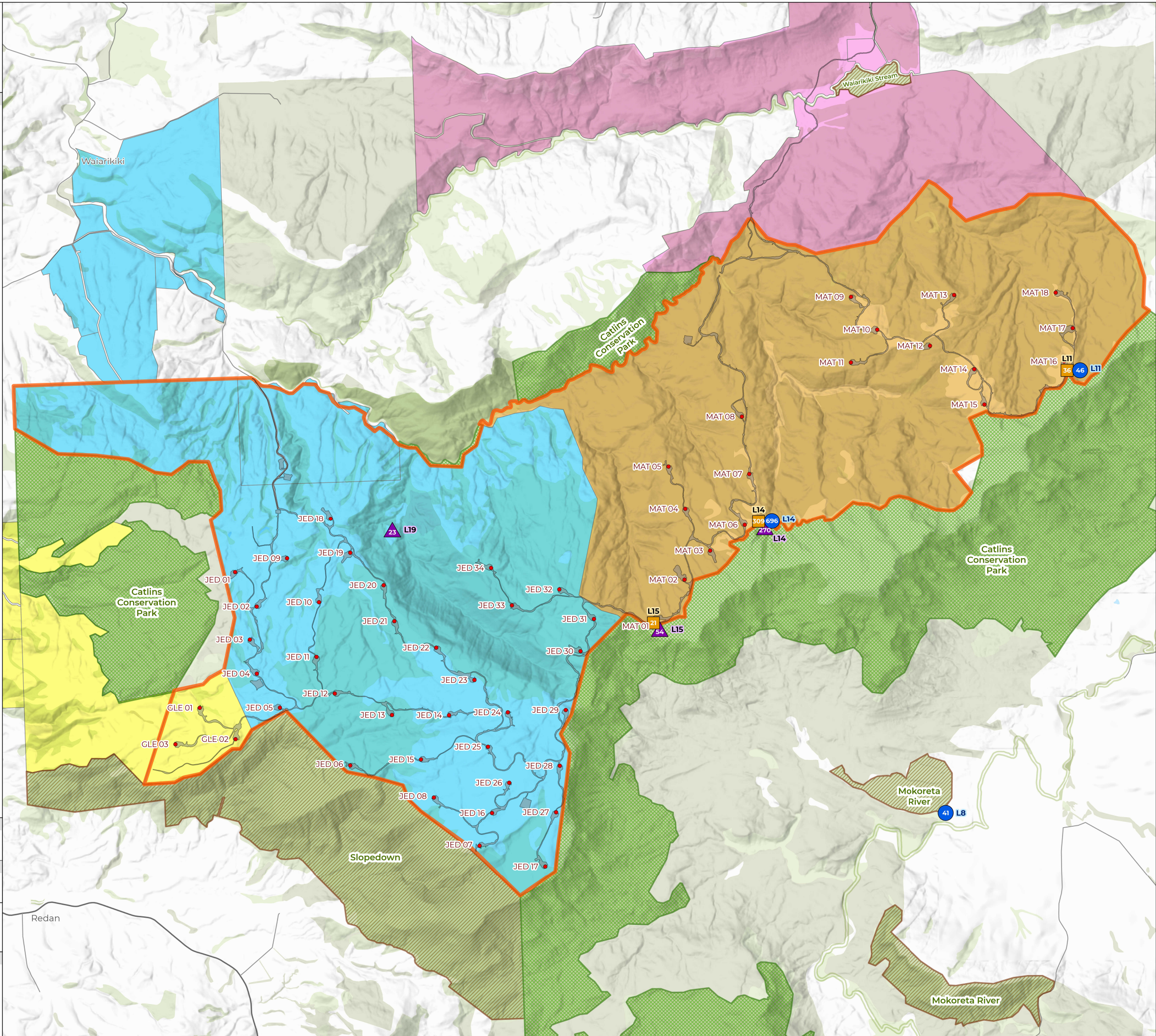MAP SCALE
N
Scale: 1:50,000

PRINT DATE
24/06/2025

VERSION
1.0

Kilometers
0   0.5   1   2   3

TITLE
FIGURE LONG-TAILED BATS - 4
ABMS WHICH RECORDED MORE THAN
20 BAT PASSES PER SURVEY DURING
SURVEYS 1 – 3

Service Layer Credits: Eagle Technology, LINZ

40

LEGEND

Wind Turbines
Civil Works Design
Wind Farm Site

Wind Farm Properties
Glencoe Station
Matariki (Venlaw) Forests
Jedburgh Station

Transmission Line Properties
Port Blakely

DoC Conservation Areas
Conservation Park (s.19)
Stewardship Area (s.25)

Surveys 5 to 8 (Sumer & Autum 2023/24)
+ Bats Not Detected
● Bat Passes

Note on Total Bat Passes
Number on the point symbol denotes the total number of bat passes recorded at that ABM

MAP SCALE
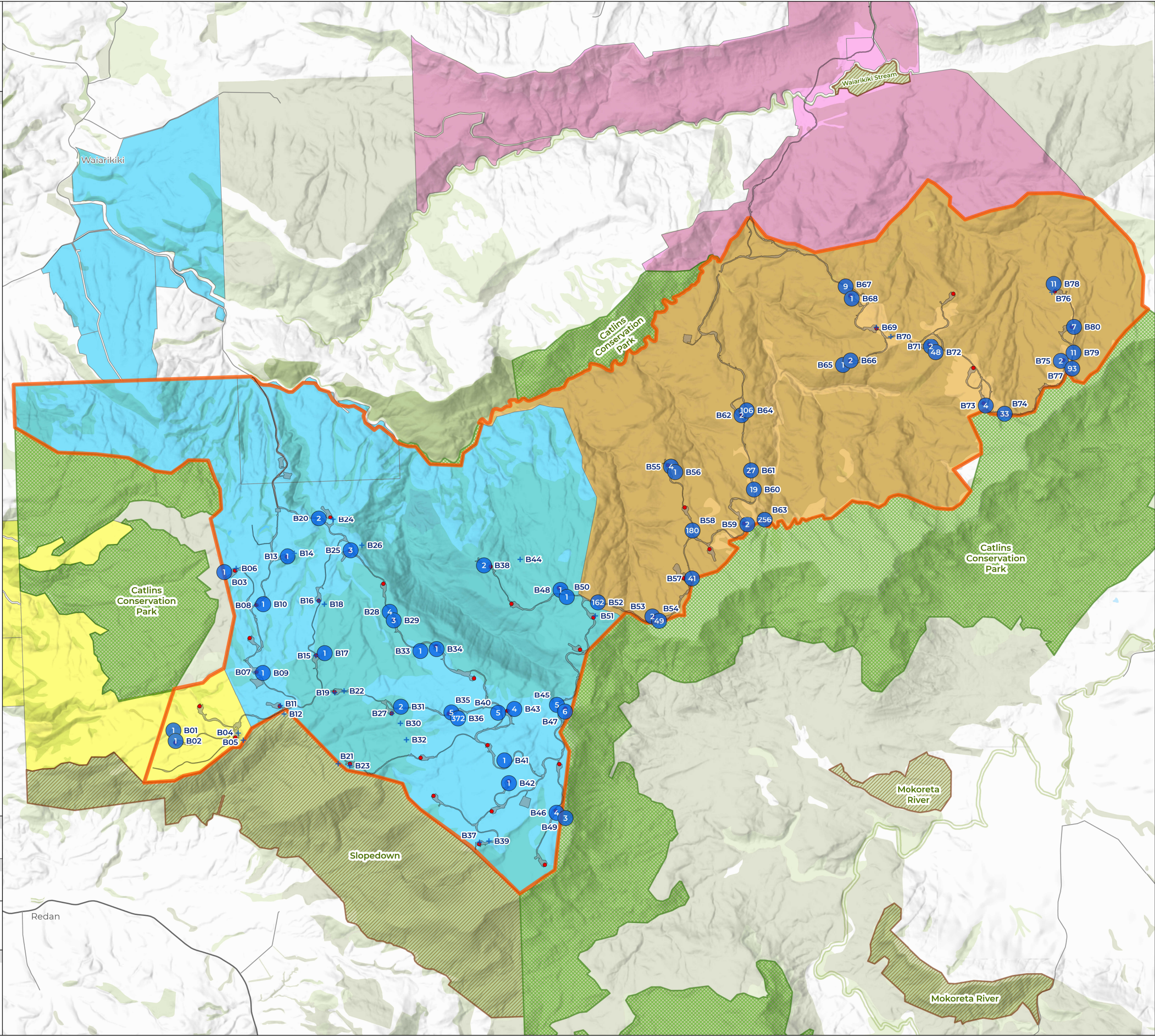
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Scale: 1:50,000

PRINT DATE
24/06/2025

VERSION
1.0

Kilometers
0   0.5   1   2   3

TITLE

FIGURE LONG-TAILED BATS - 5

TOTAL BAT PASSES AT ABM LOCATIONS
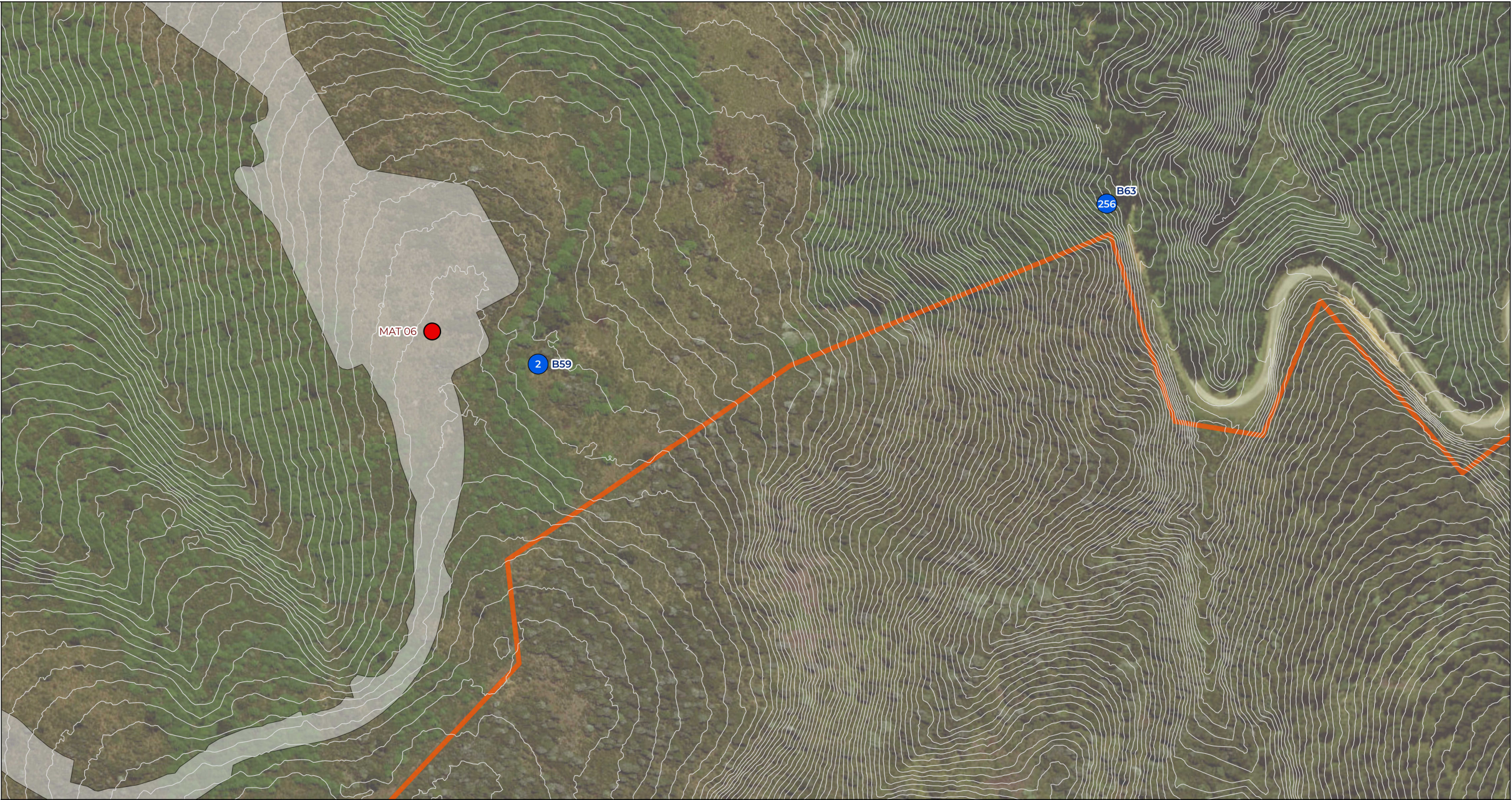FOR BAT SURVEYS 5 TO 8

41

LEGEND

- 🔴 Wind Turbines
- — 1m Contours
- ▨ Civil Works Design
- ▭ Wind Farm Site

Surveys 5 to 8 (Sumer & Autum 2023/24)

- 🔵 Bat Passes

Note on distance between B59 and B63
Horizontal Distance = 250m
Vertical Distance = 61m

Note on Total Bat Passes
Number on the point symbol denotes the total number of bat passes recorded at that ABM
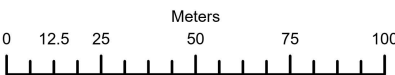
MAP SCALE	PRINT DATE
N	24/06/2025
Scale: 1:2,000	VERSION
	1.0

Meters
0 12.5 25 50 75 100

TITLE

FIGURE LONG-TAILED BATS - 6

LOCATION AND PROFILE BETWEEN
ABM SURVEY SITES B59 AND B63