

Figure A

Topography





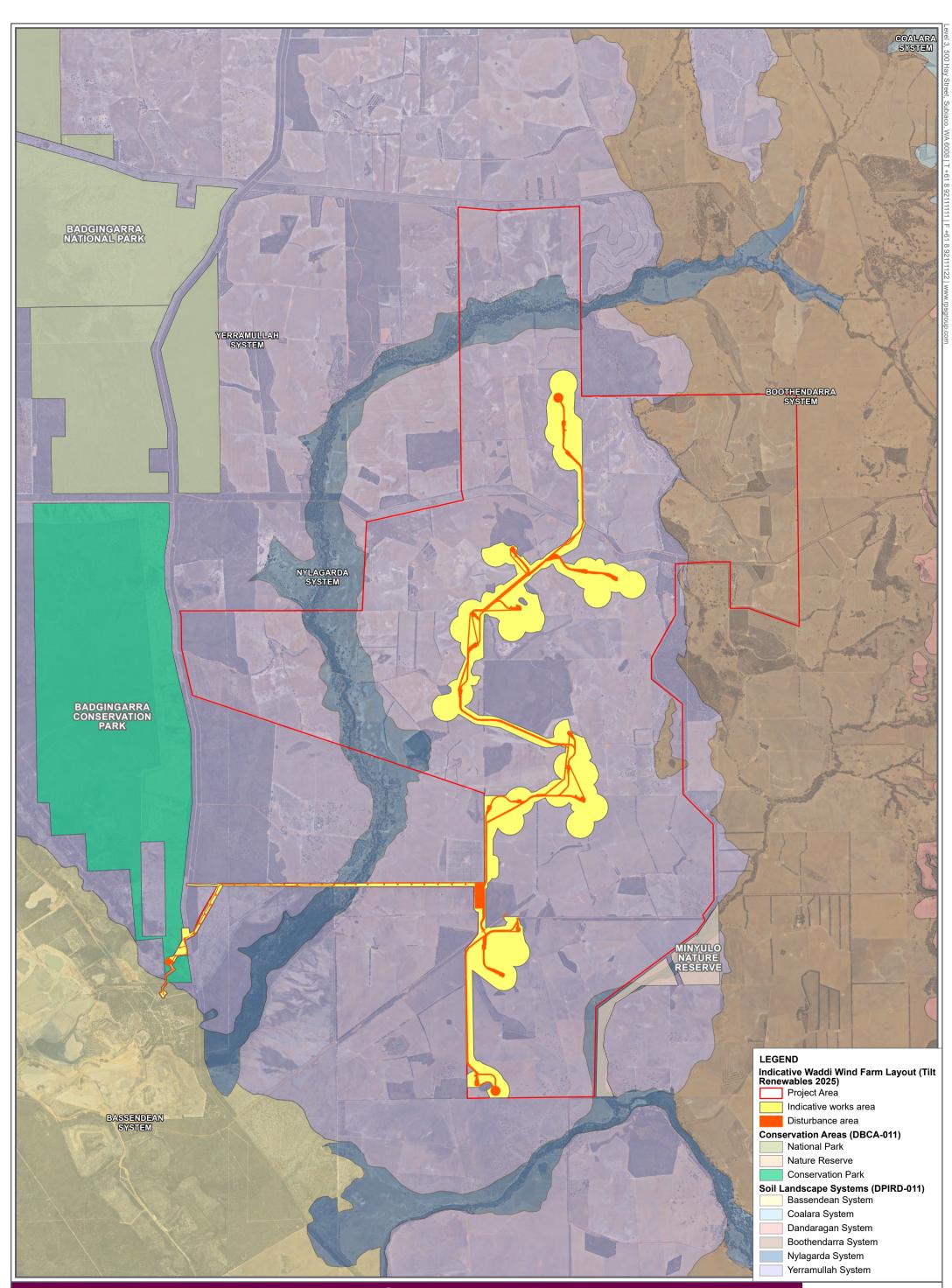


Figure B

Soil landscape mapping





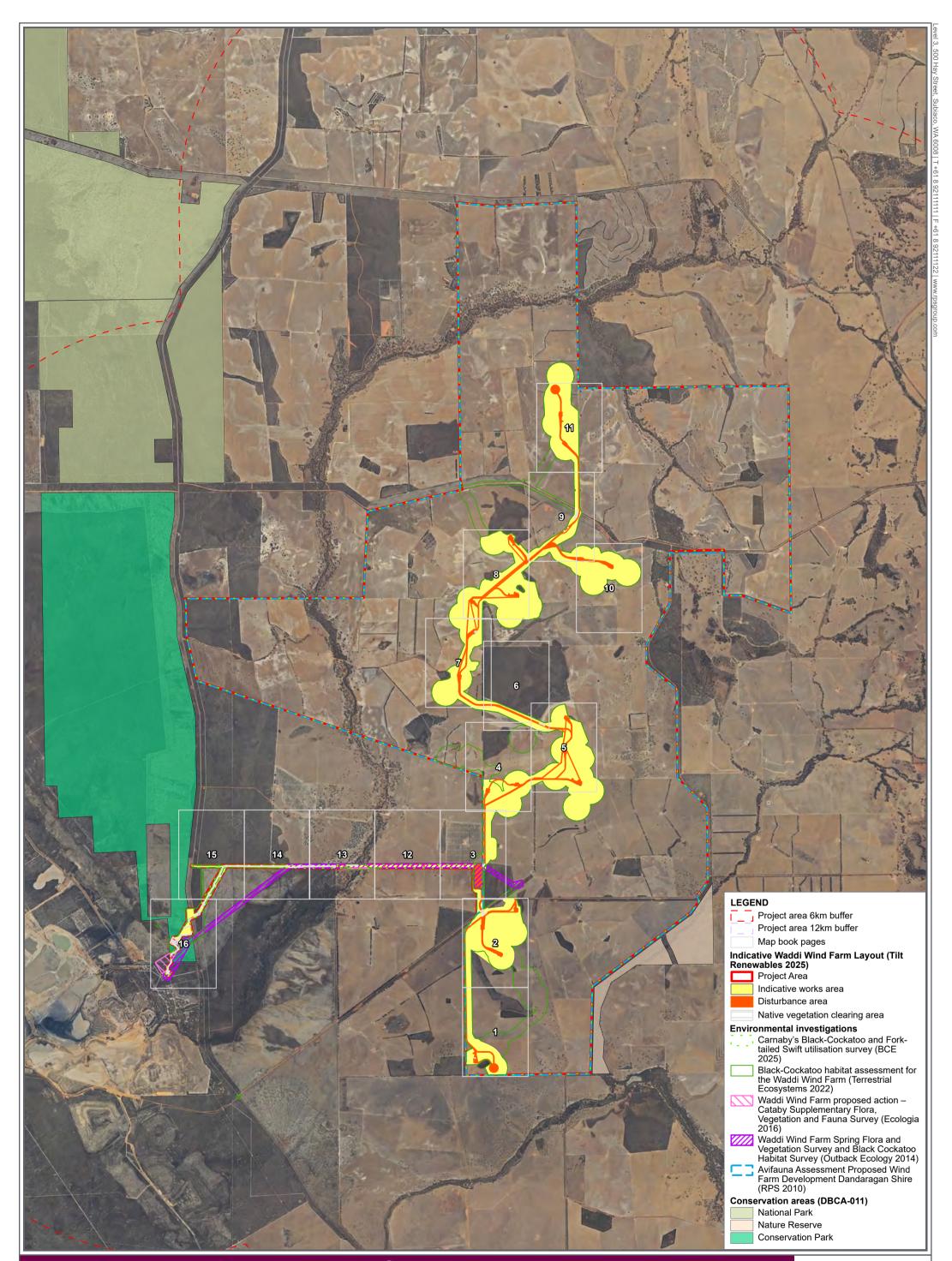




Figure C Map book page index

Fauna survey areas



<mark>∃km</mark> 5

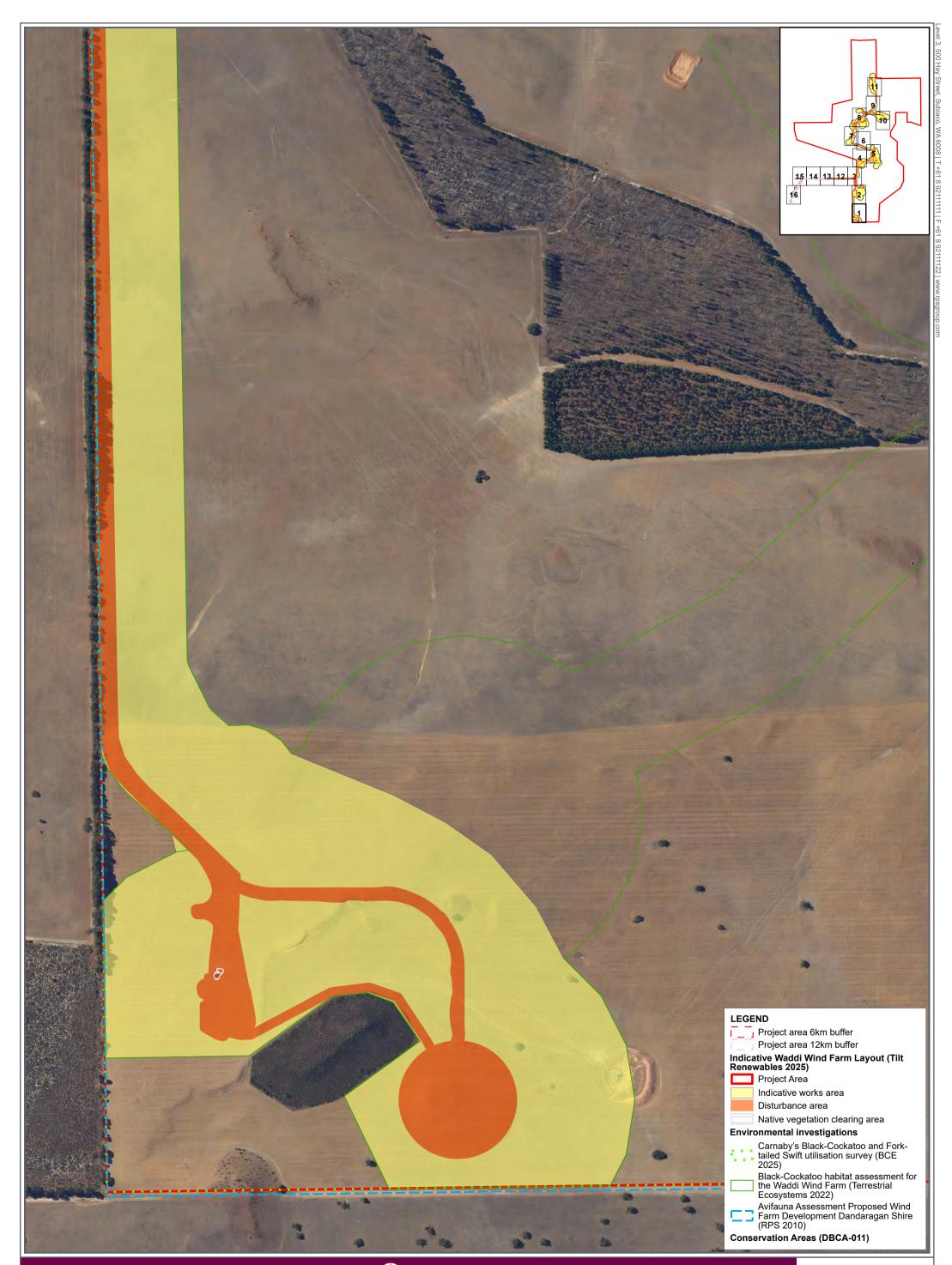


Figure C - Page 1 of 16

Fauna survey areas

GDA2020 MGA Zone 50 0 50 100 200

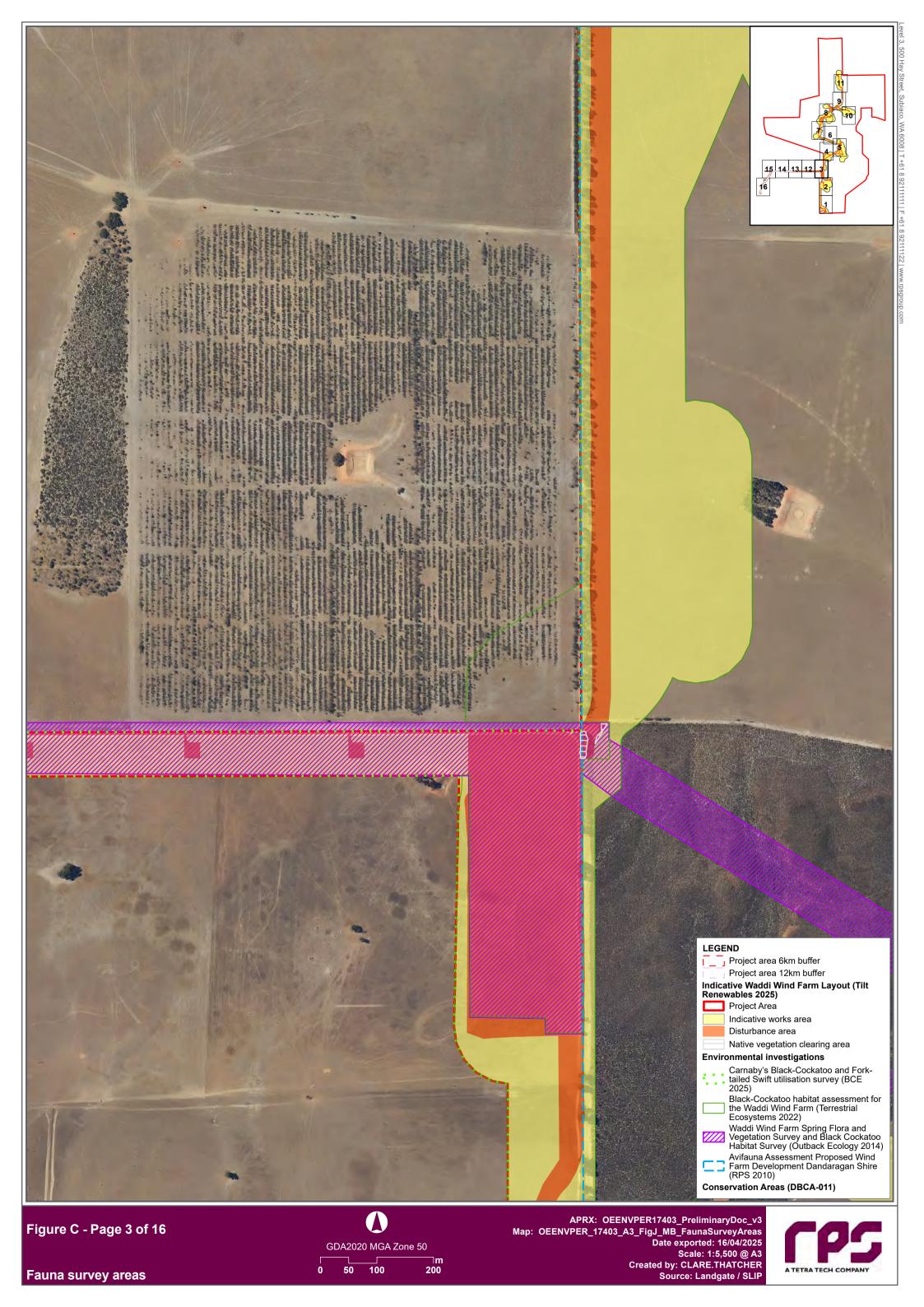


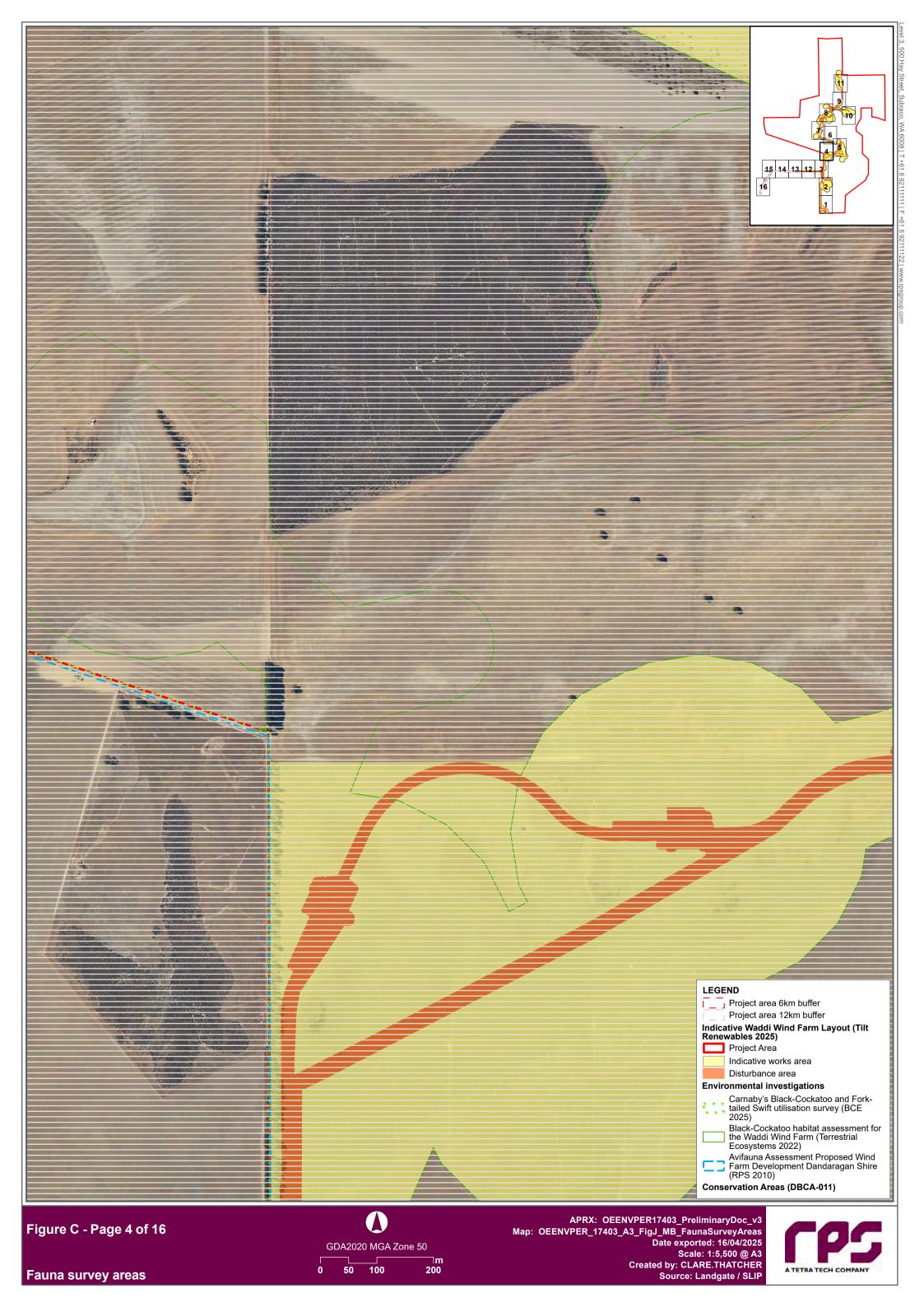


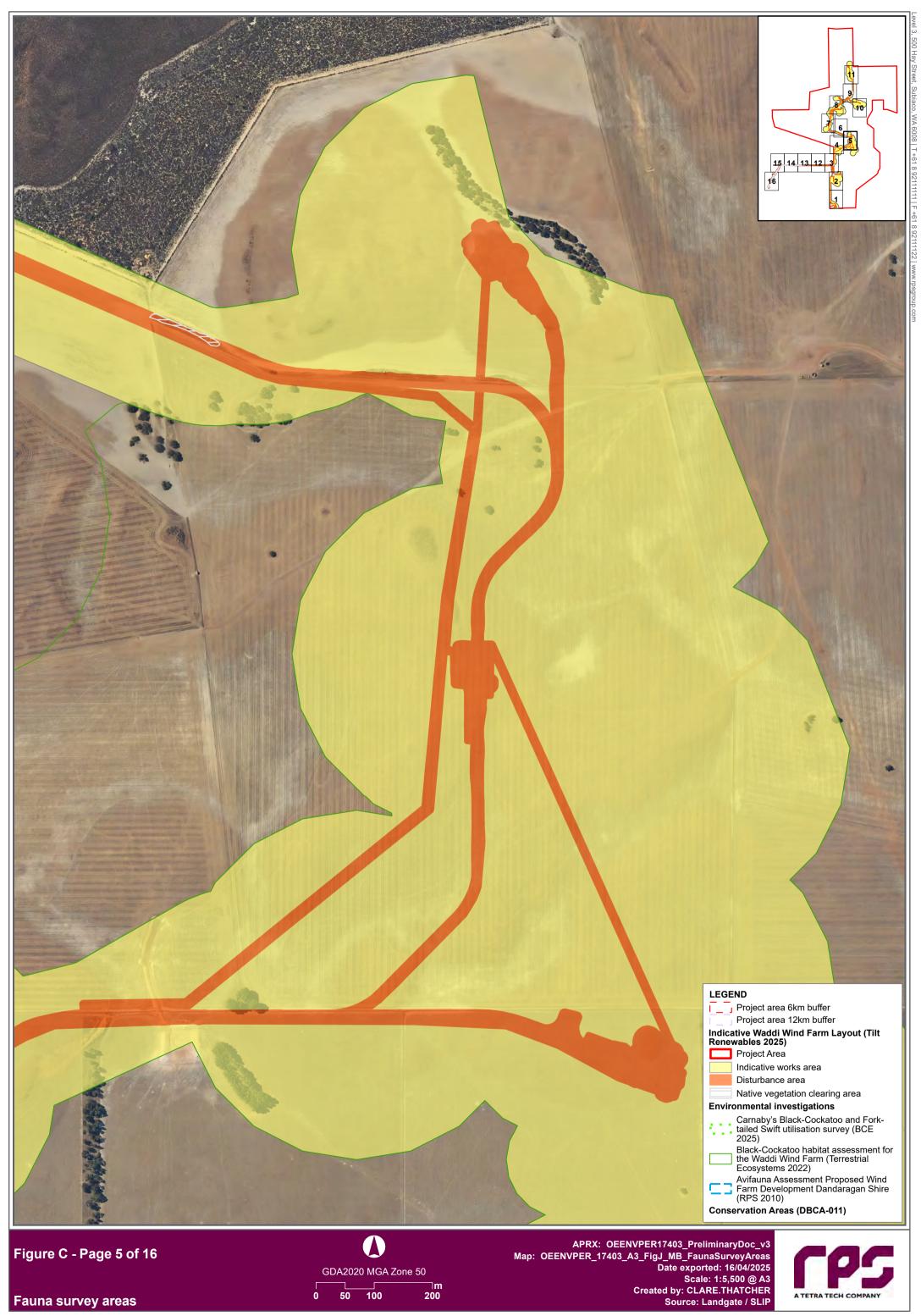




#### Figure C - Page 2 of 16



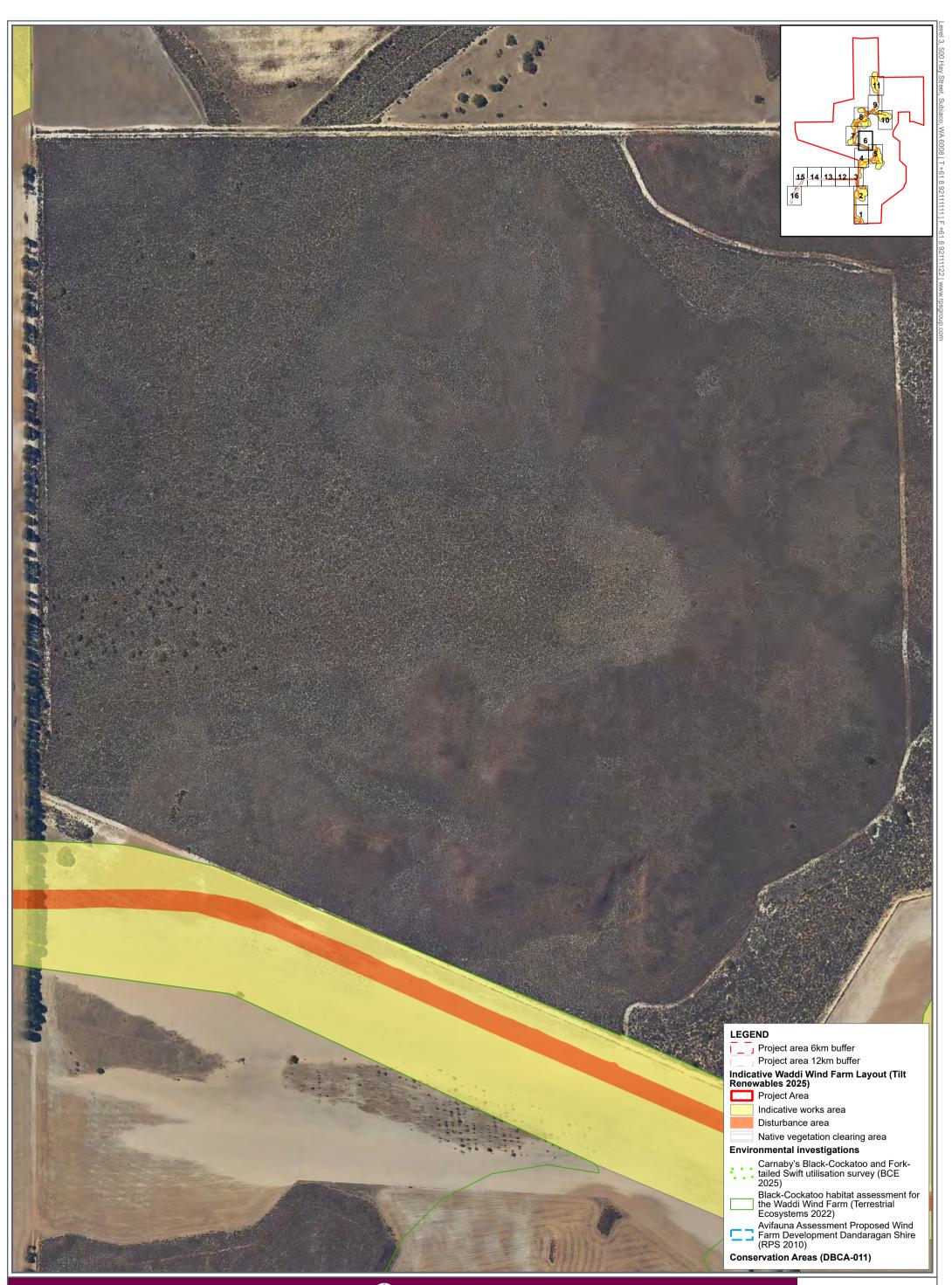


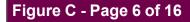


Fauna survey areas

GDA2020 MGA Zone 50 ∏m 200 50 100 0

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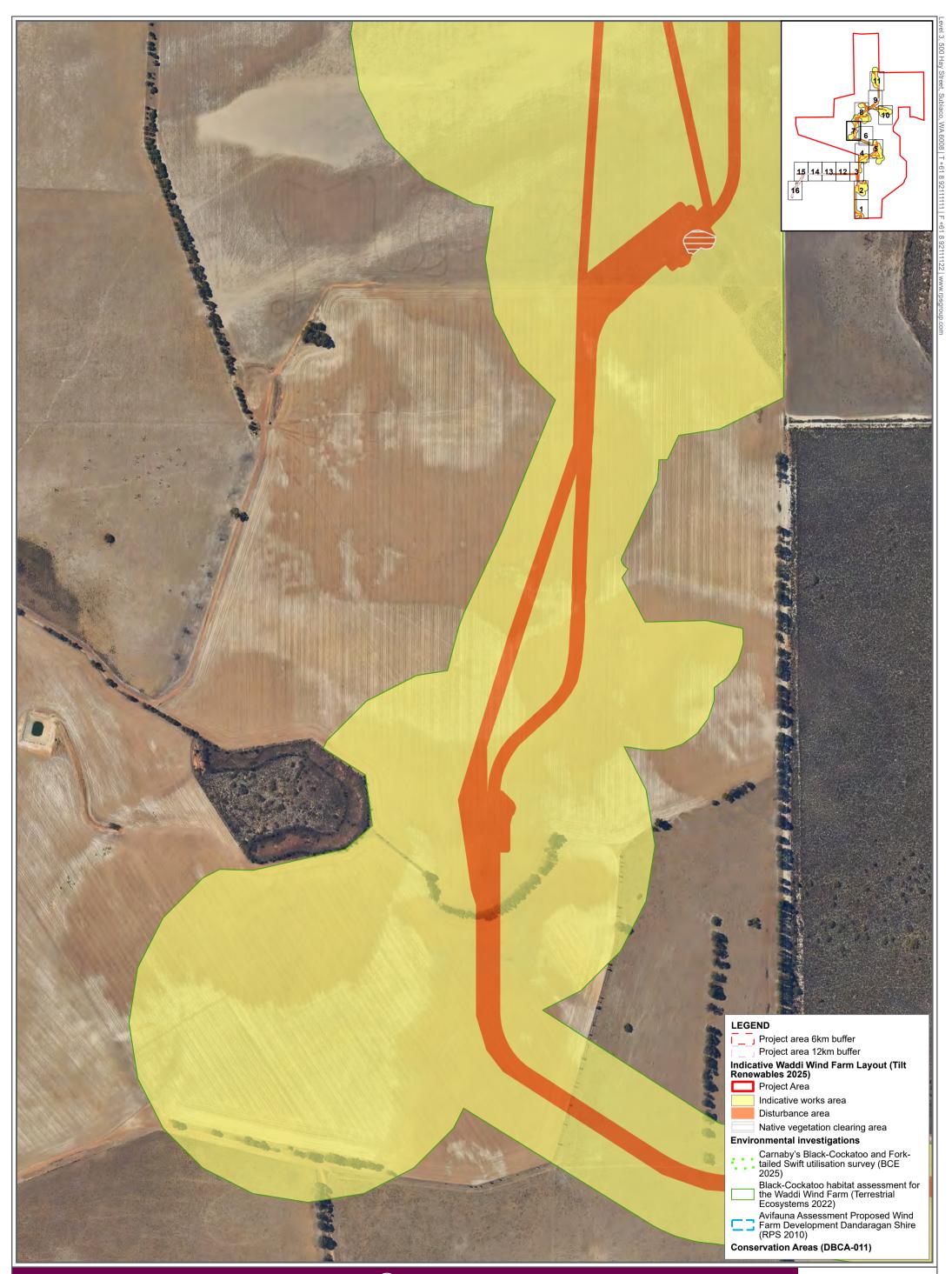




Fauna survey areas

## GDA2020 MGA Zone 50 0 50 100 200









∏m 200

#### Figure C - Page 7 of 16

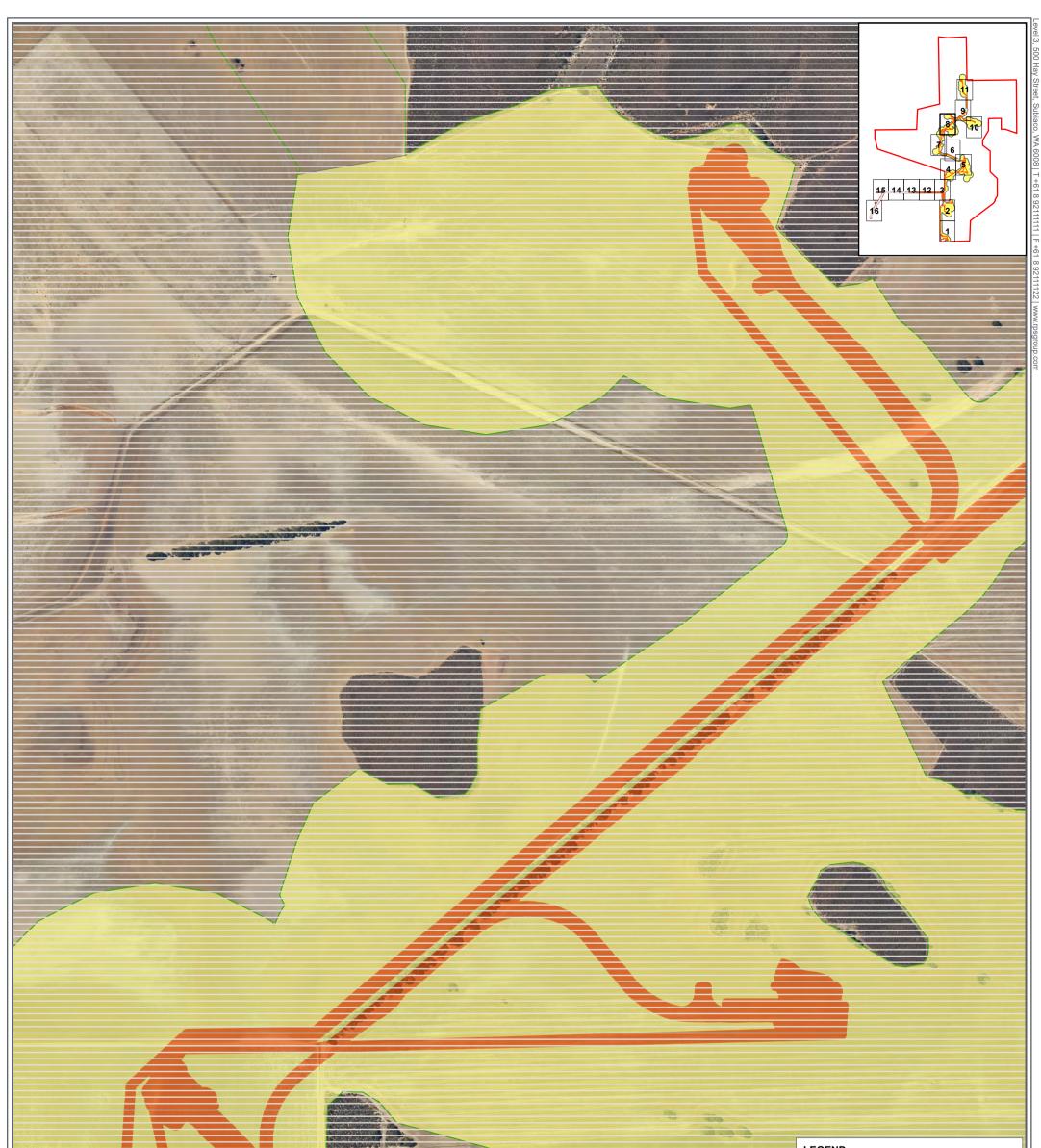
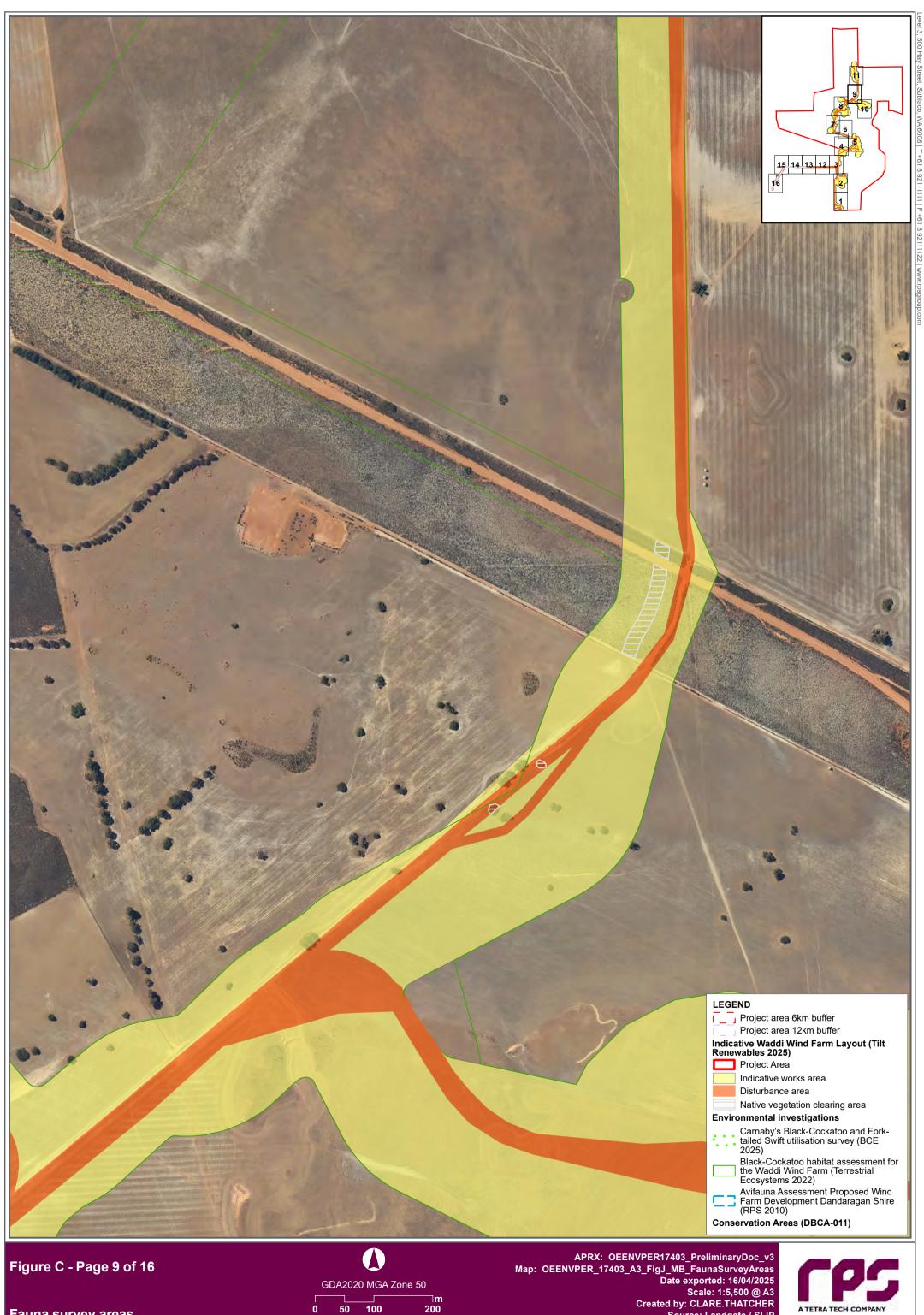
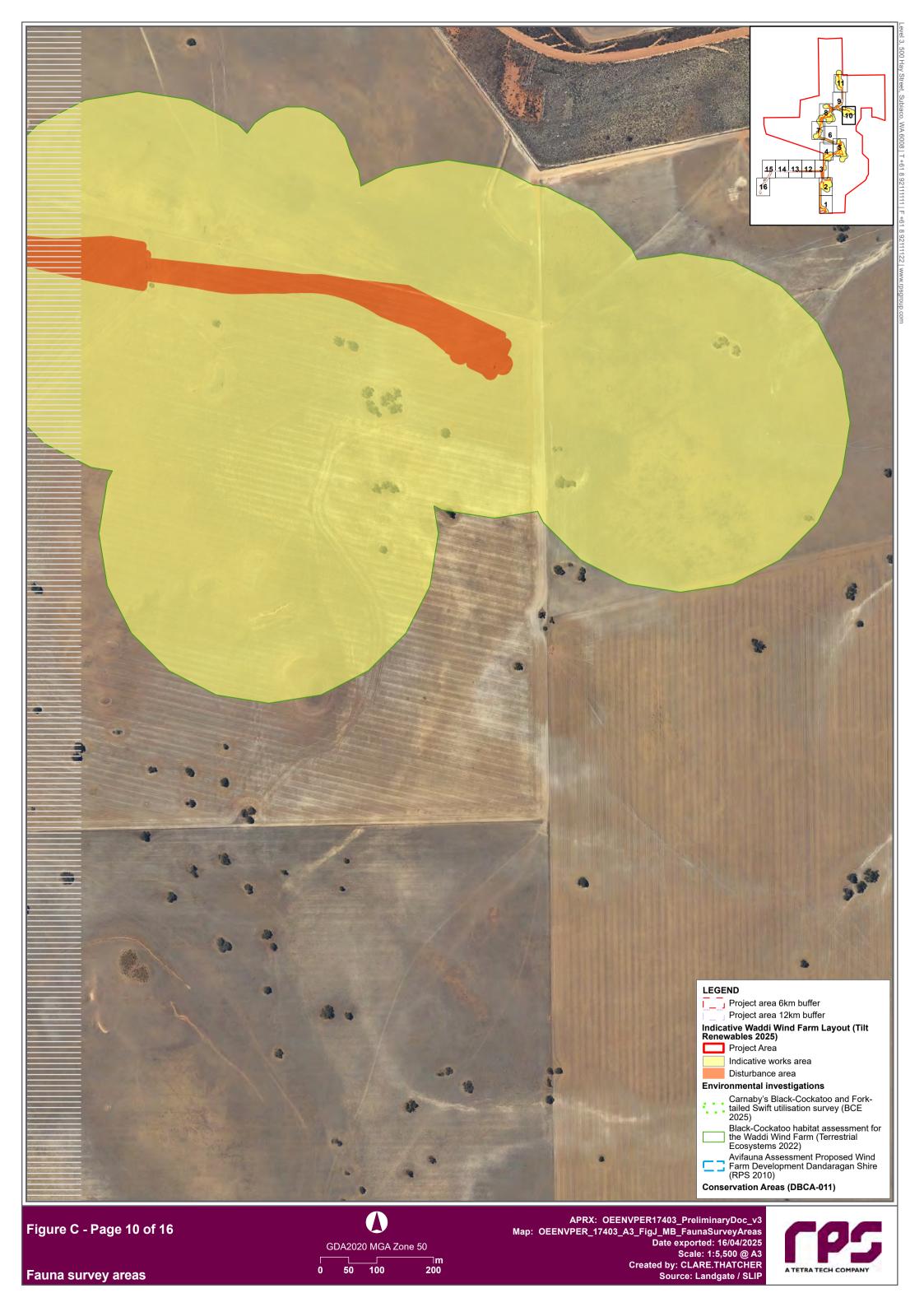


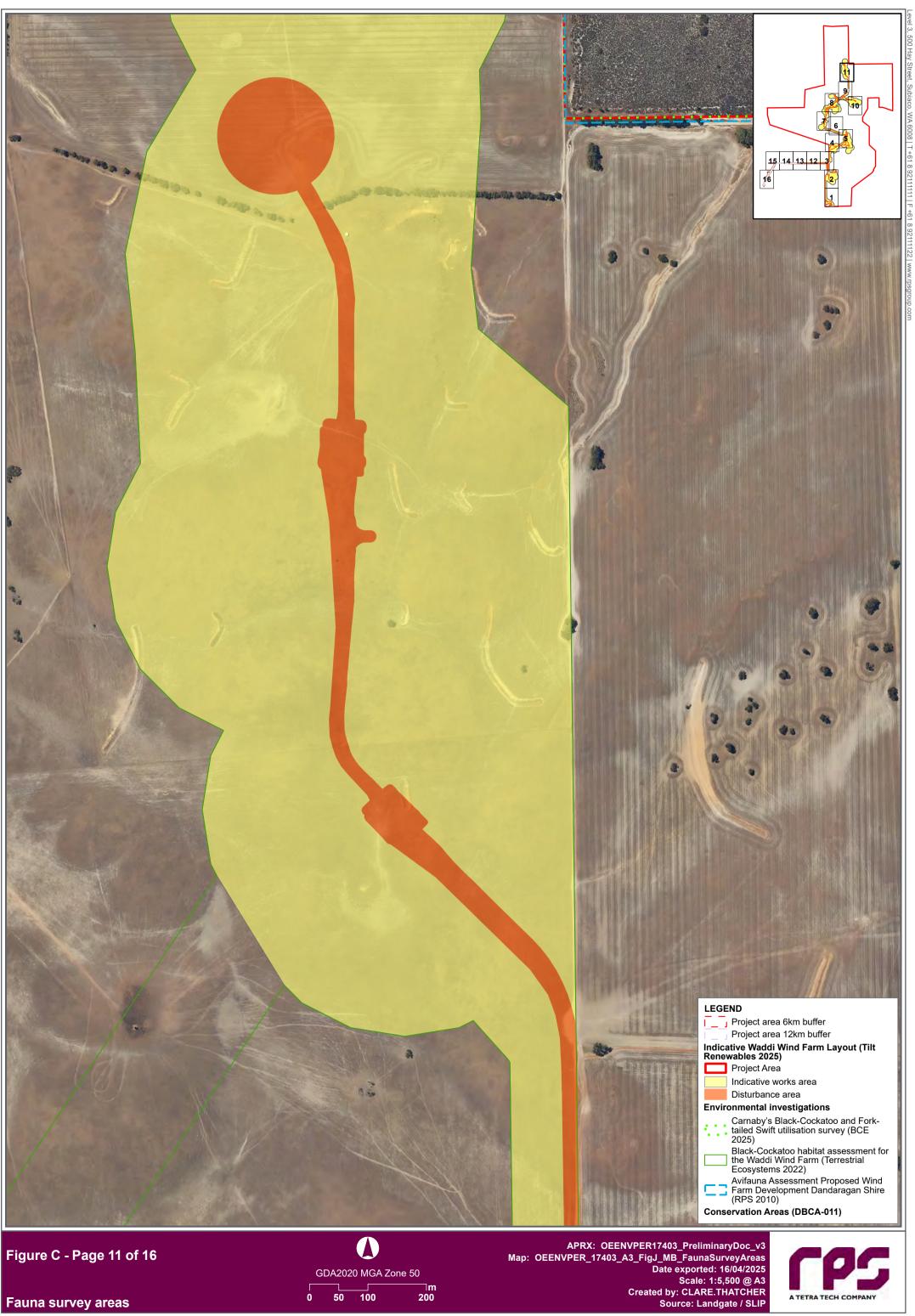
Figure C - Page 8 of 16       APRX: OEENVPER17403_PreliminaryDoc_v3         GDA2020 MGA Zone 50       Map: OEENVPER_17403_A3_FigJ_MB_FaunaSurveyAreas         Compared to the exported: 16/04/2025       Scale: 1:5,500 @ A3         Fauna survey areas       0 50 100 200		_17403_A3_FigJ_MB_FaunaSurveyAreas Date exported: 16/04/2025 Scale: 1:5,500 @ A3 Created by: CLARE.THATCHER
		Conservation Areas (DBCA-011)
		Farm Development Dandaragan Shire (RPS 2010)
		Ecosystems 2022)
		Black-Cockatoo habitat assessment for the Waddi Wind Farm (Terrestrial
		2025)
<ul> <li>A second sec second second sec</li></ul>		Carnaby's Black-Cockatoo and Fork- tailed Swift utilisation survey (BCE
		Environmental investigations
		Disturbance area
		Project Area
		Indicative Waddi Wind Farm Layout (Tilt Renewables 2025)
		Project area 12km buffer
		Project area 6km buffer
		LEGEND

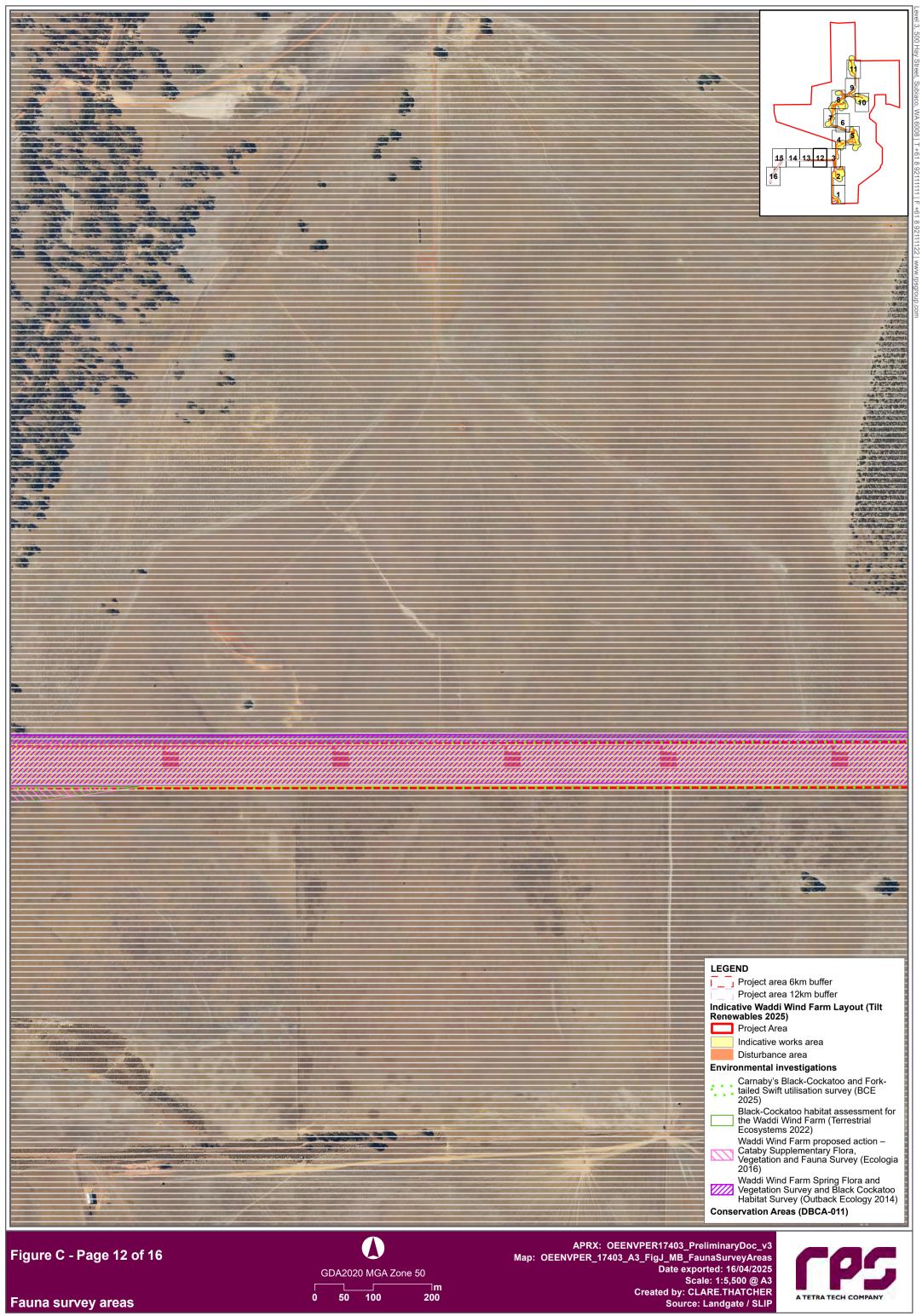


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Fauna survey areas

∏m 200 50 100 0

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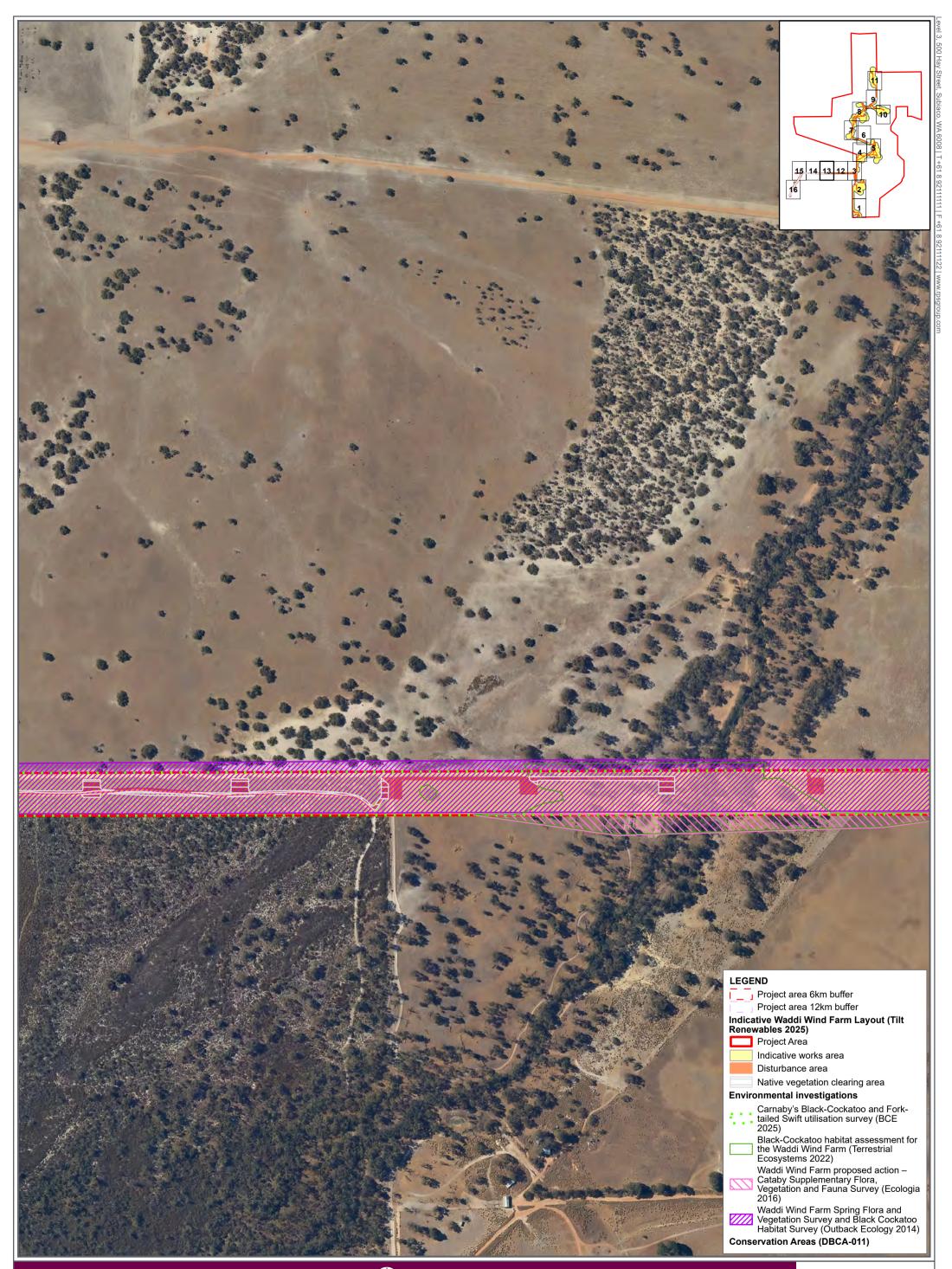
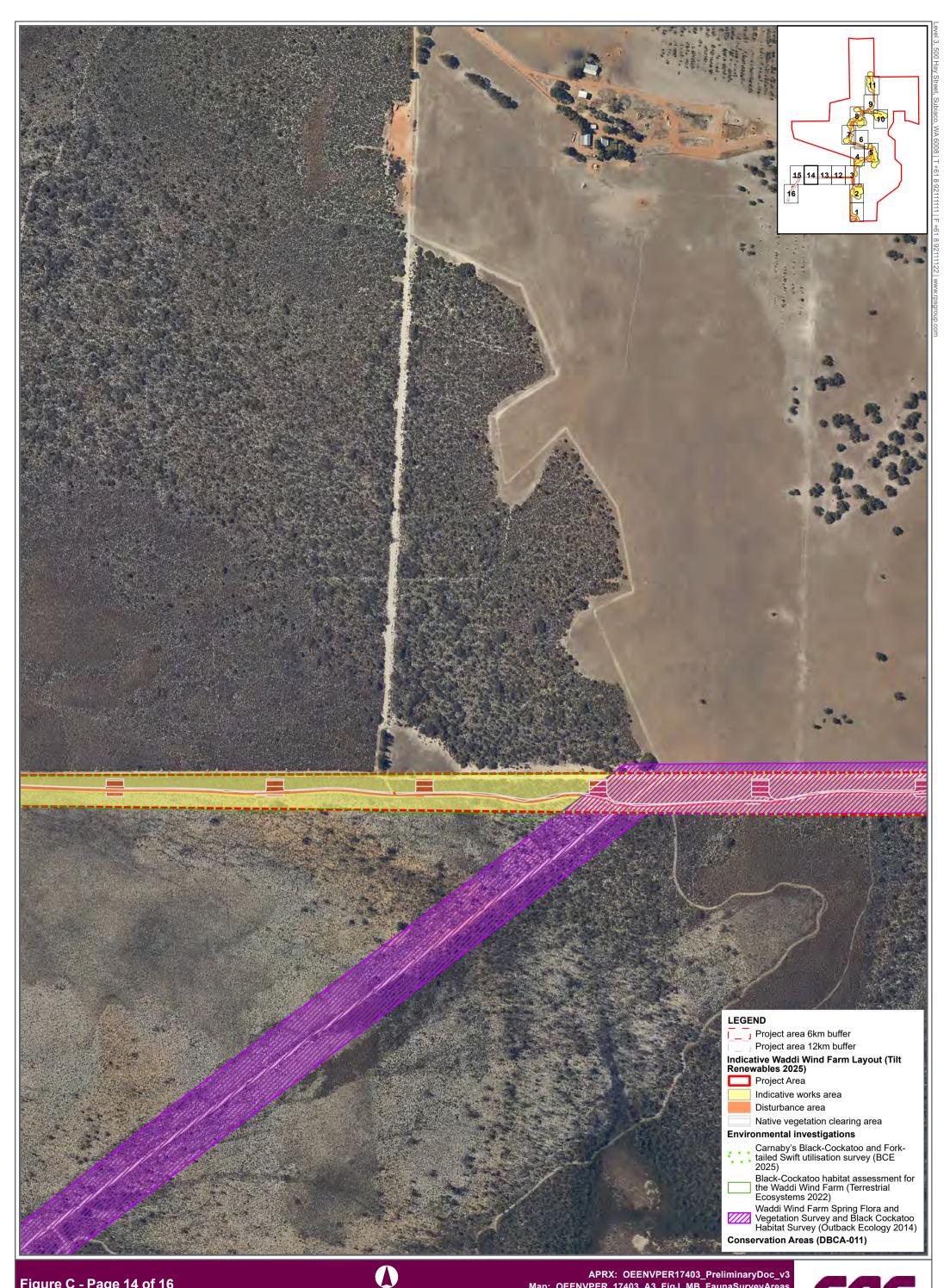


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Fauna survey areas





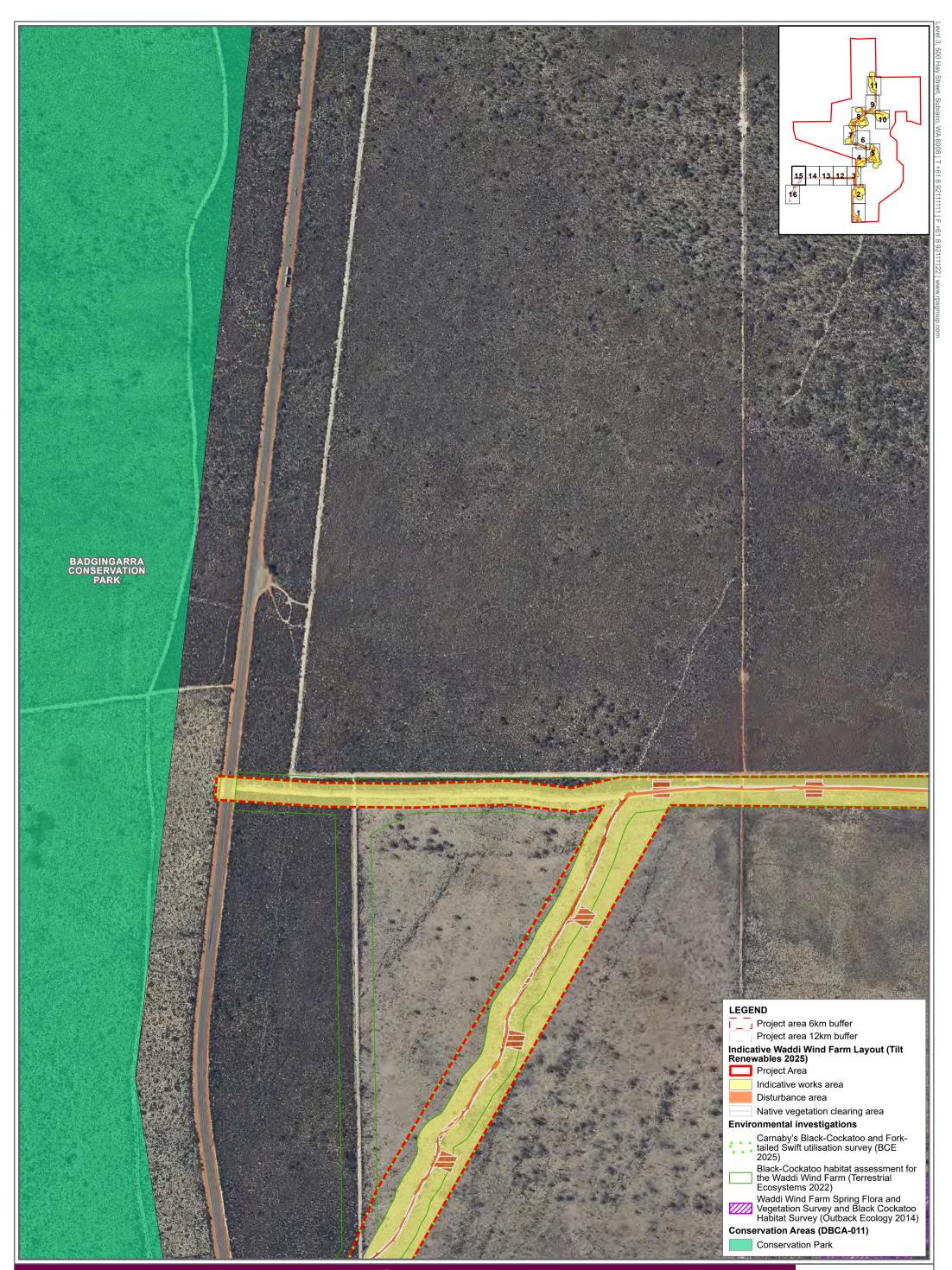




## GDA2020 MGA Zone 50

\_m 200 100 50 0

#### Figure C - Page 14 of 16





GDA2020 MGA Zone 50

∏m 200

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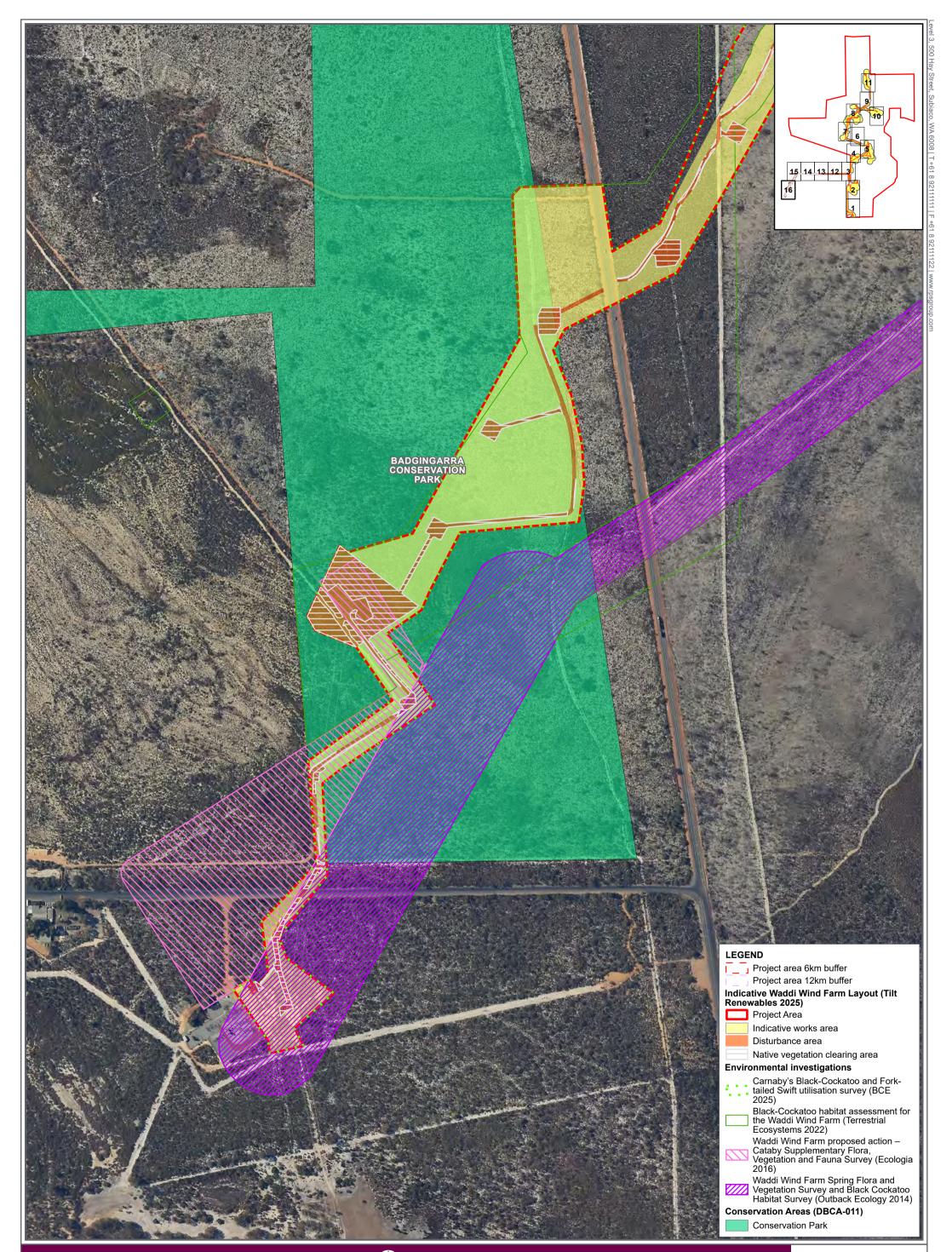


Figure C - Page 16 of 16

Fauna survey areas





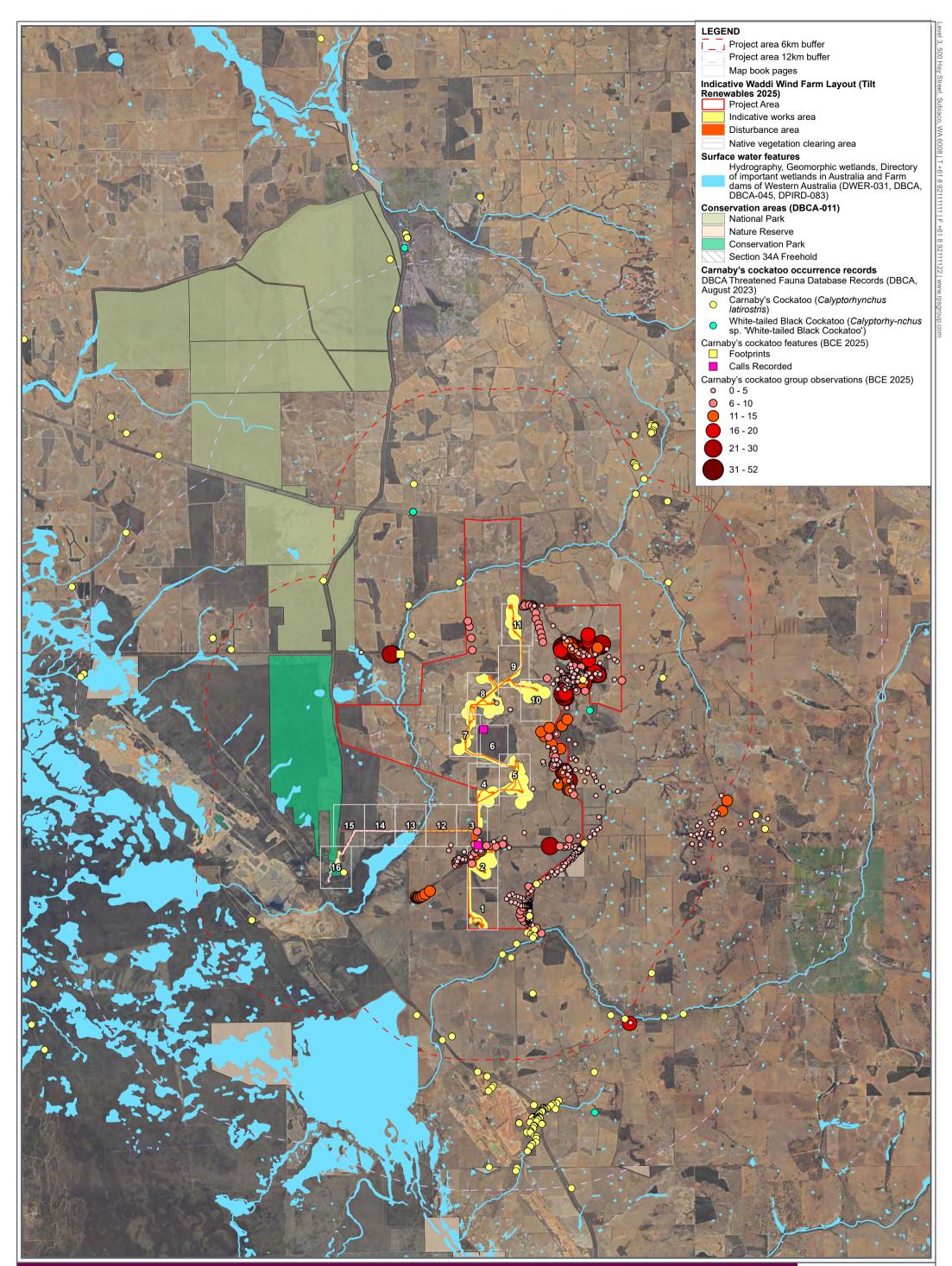


Figure D Map book index

Carnaby's cockatoo occurrence records



<mark>∣km</mark> 10



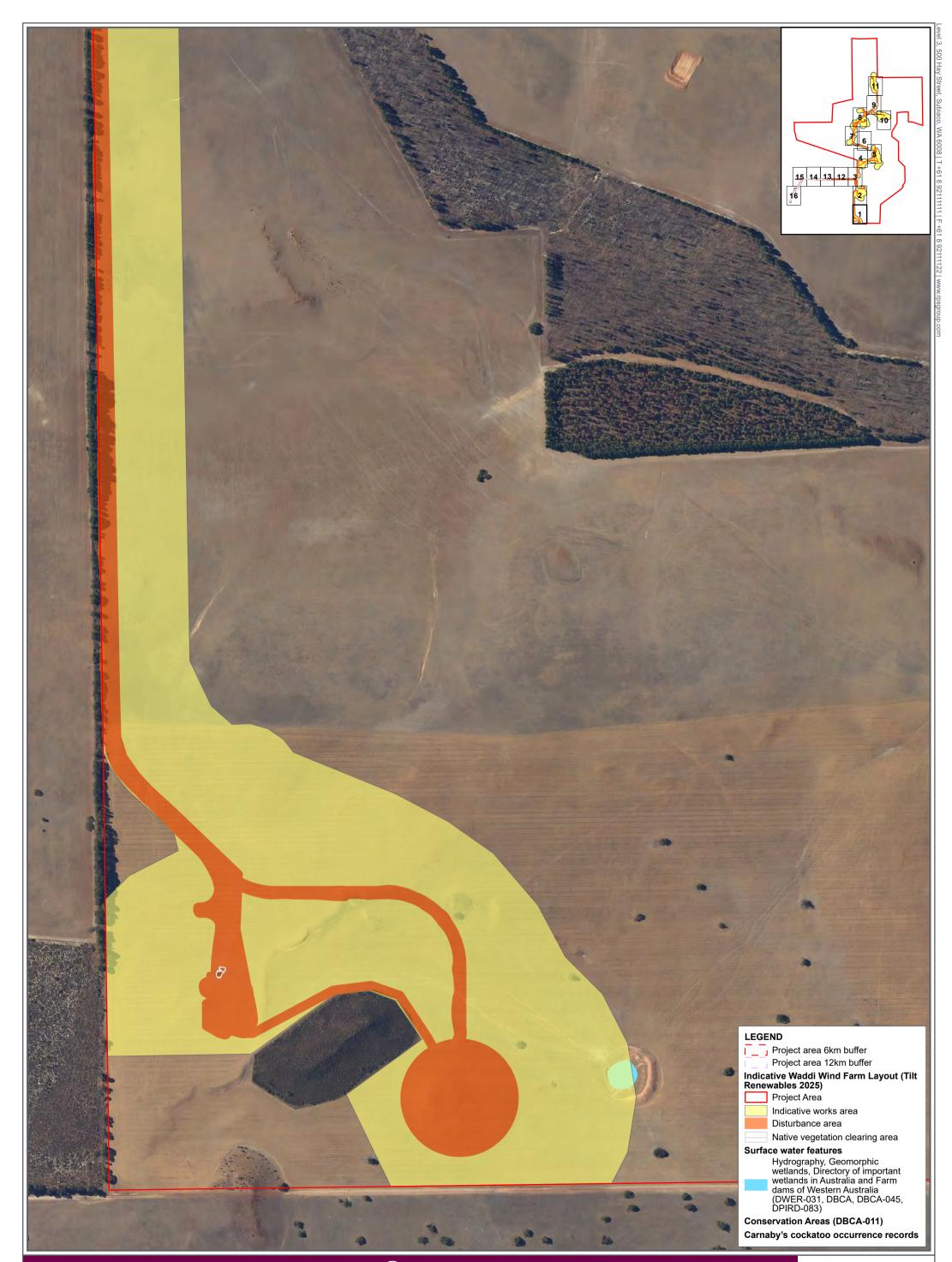


Figure D - Page 1 of 16

Carnaby's cockatoo occurrence records











GDA2020 MGA Zone 50

m 0 50 100 200

#### Figure D - Page 2 of 16



#### Figure D - Page 3 of 16

Carnaby's cockatoo occurrence records







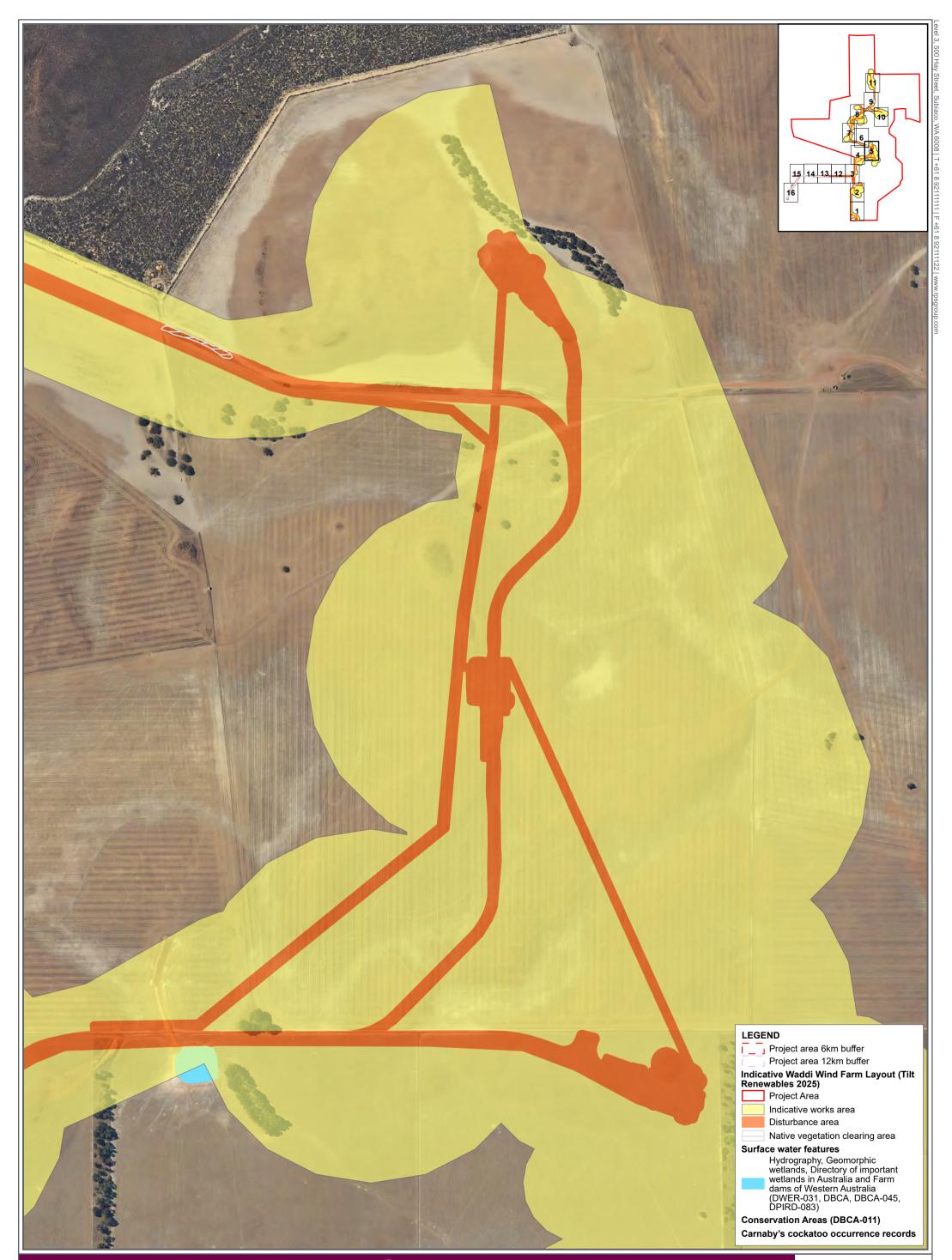




GDA2020 MGA Zone 50

0 50 100 200

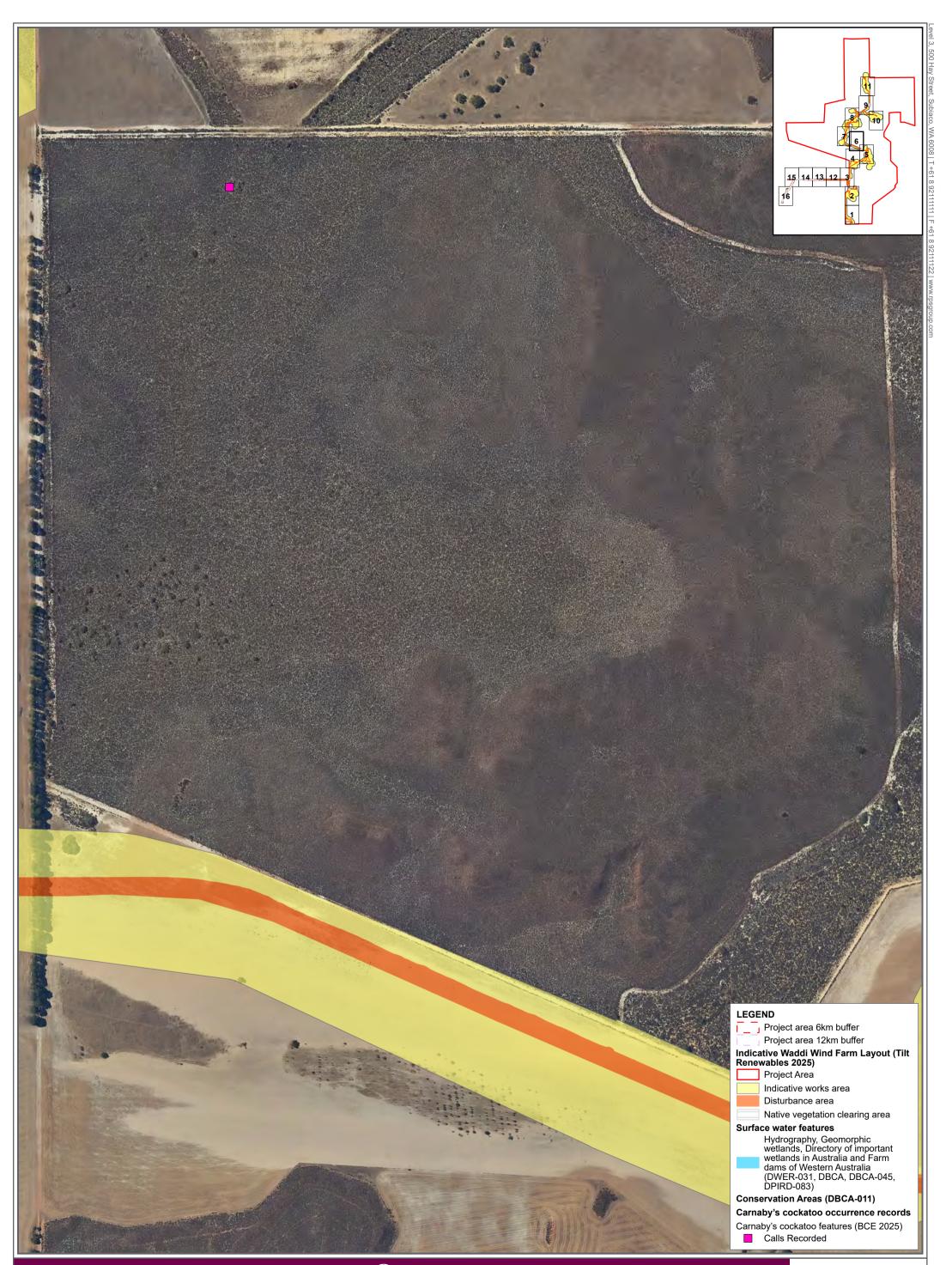
#### Figure D - Page 4 of 16





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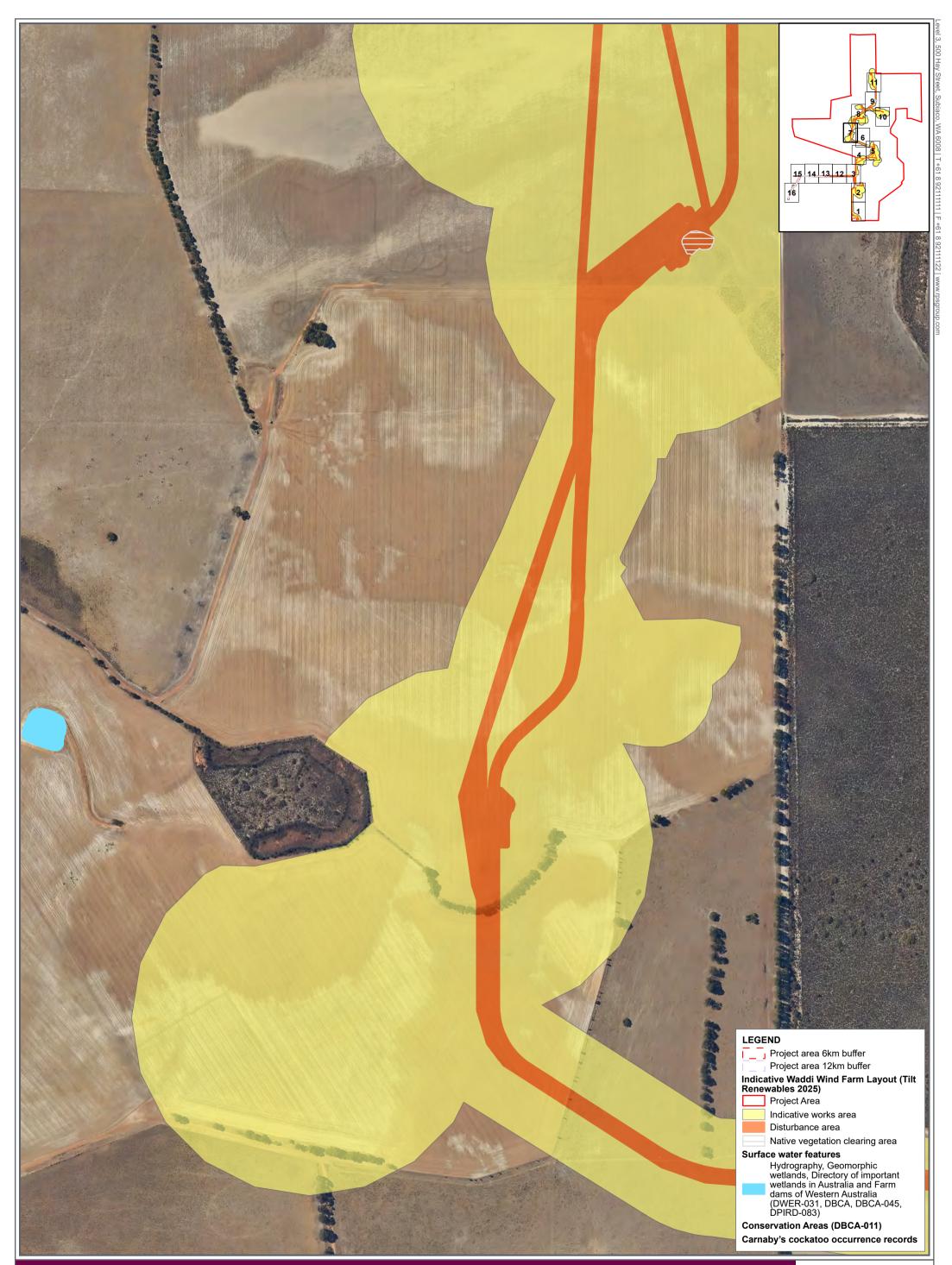
Carnaby's cockatoo occurrence records



0

50 100 200



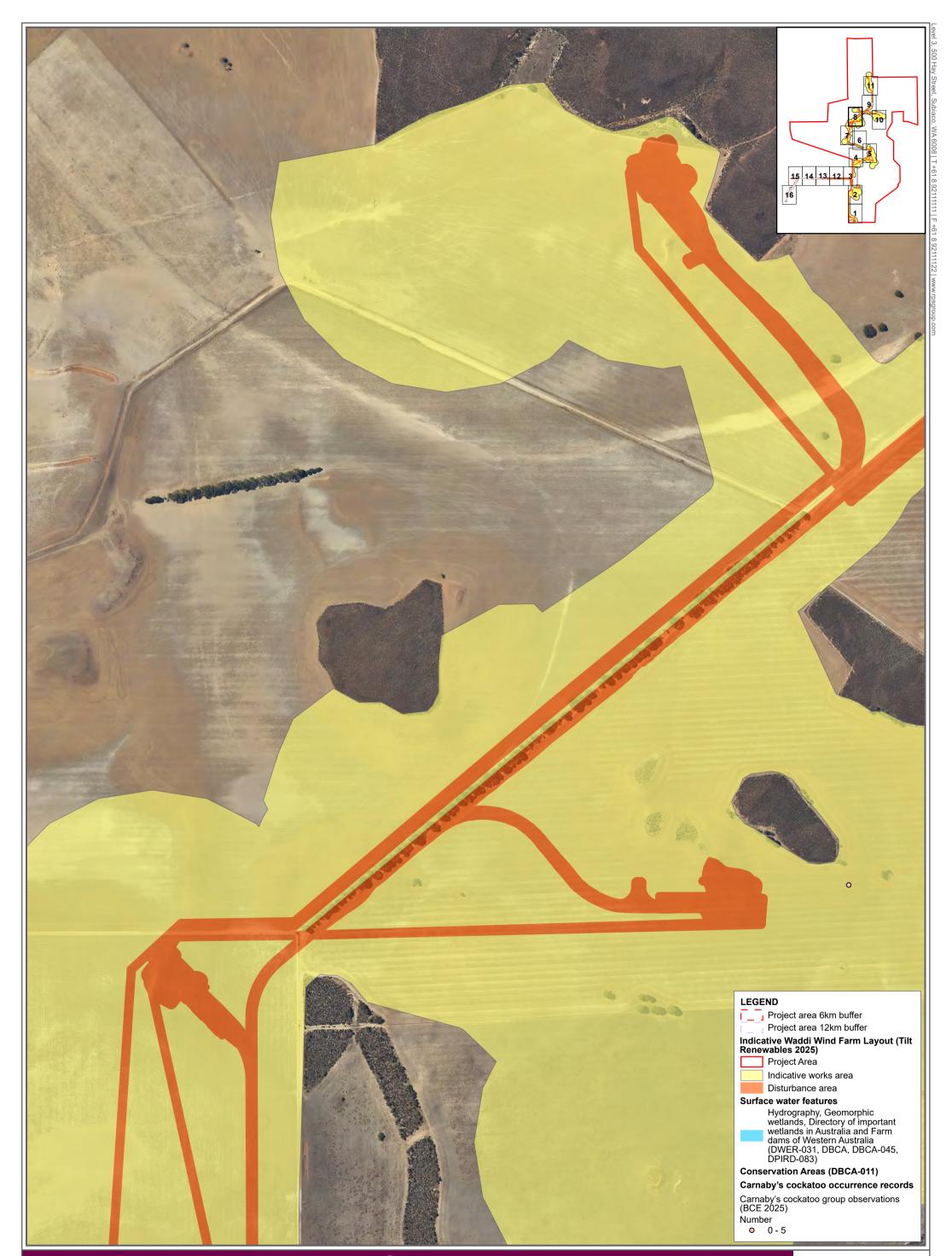






m 0 50 100 200

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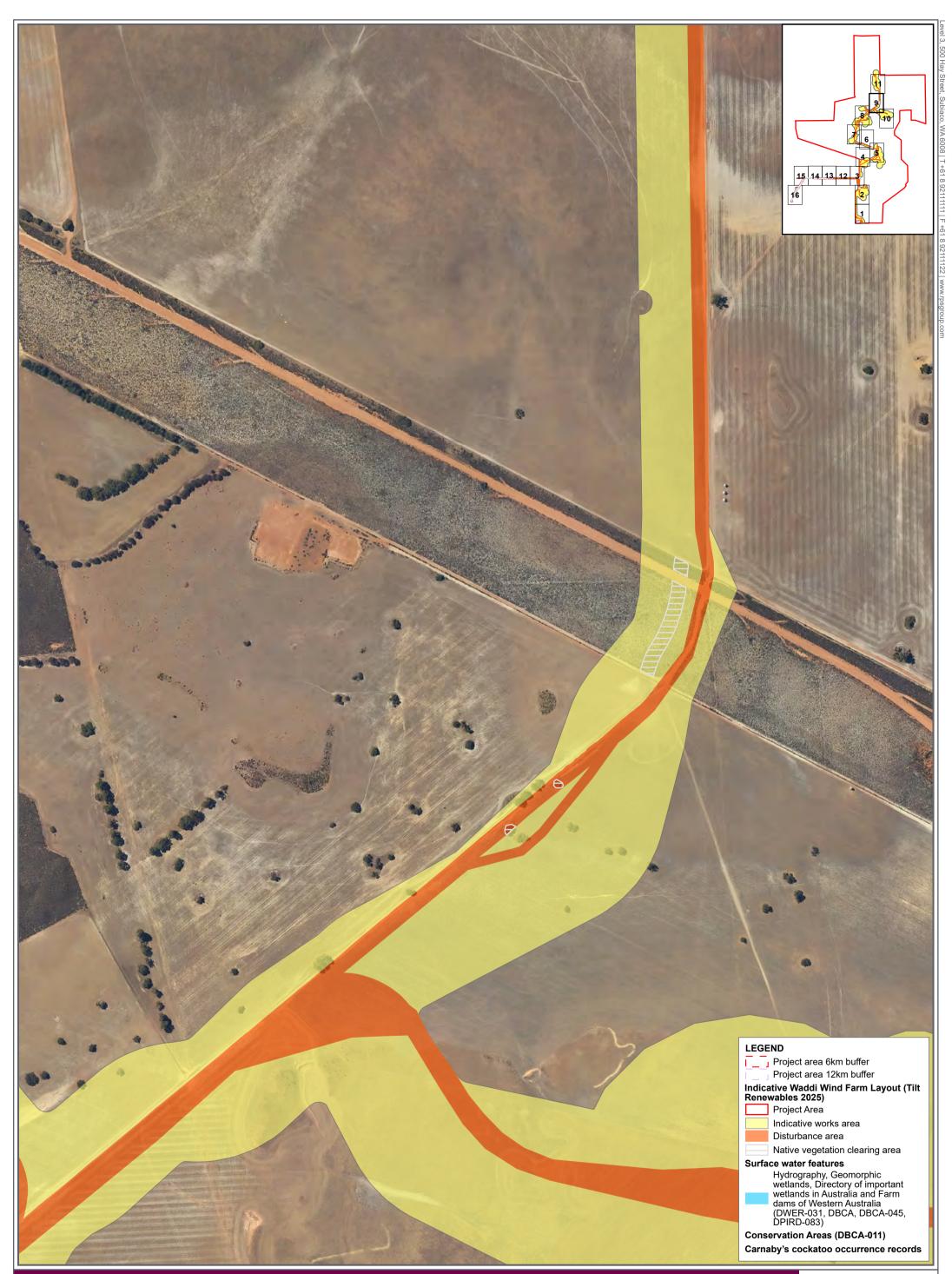




## GDA2020 MGA Zone 50

0 50 100 200

### Figure D - Page 8 of 16



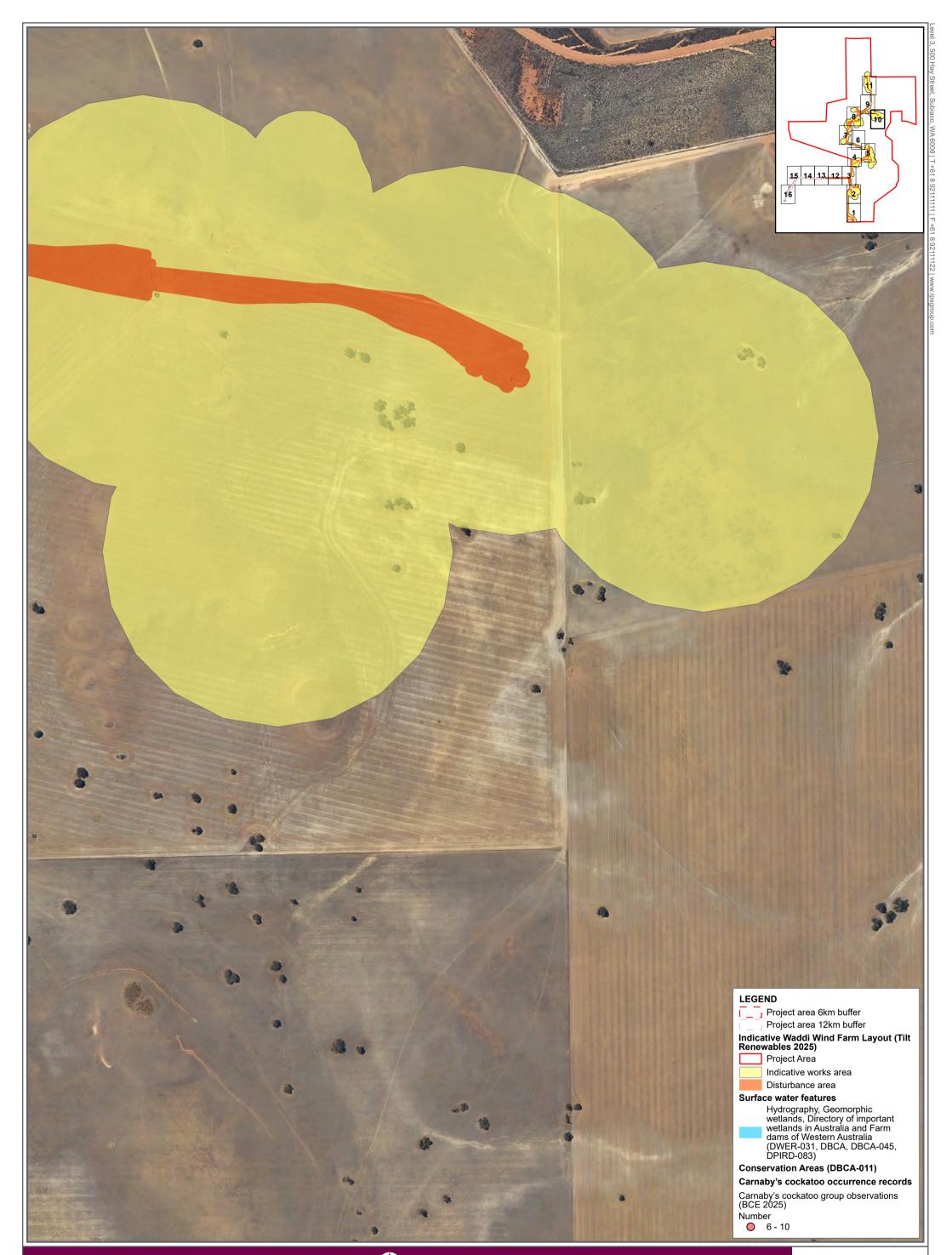


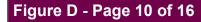


GDA2020 MGA Zone 50

m 0 50 100 200

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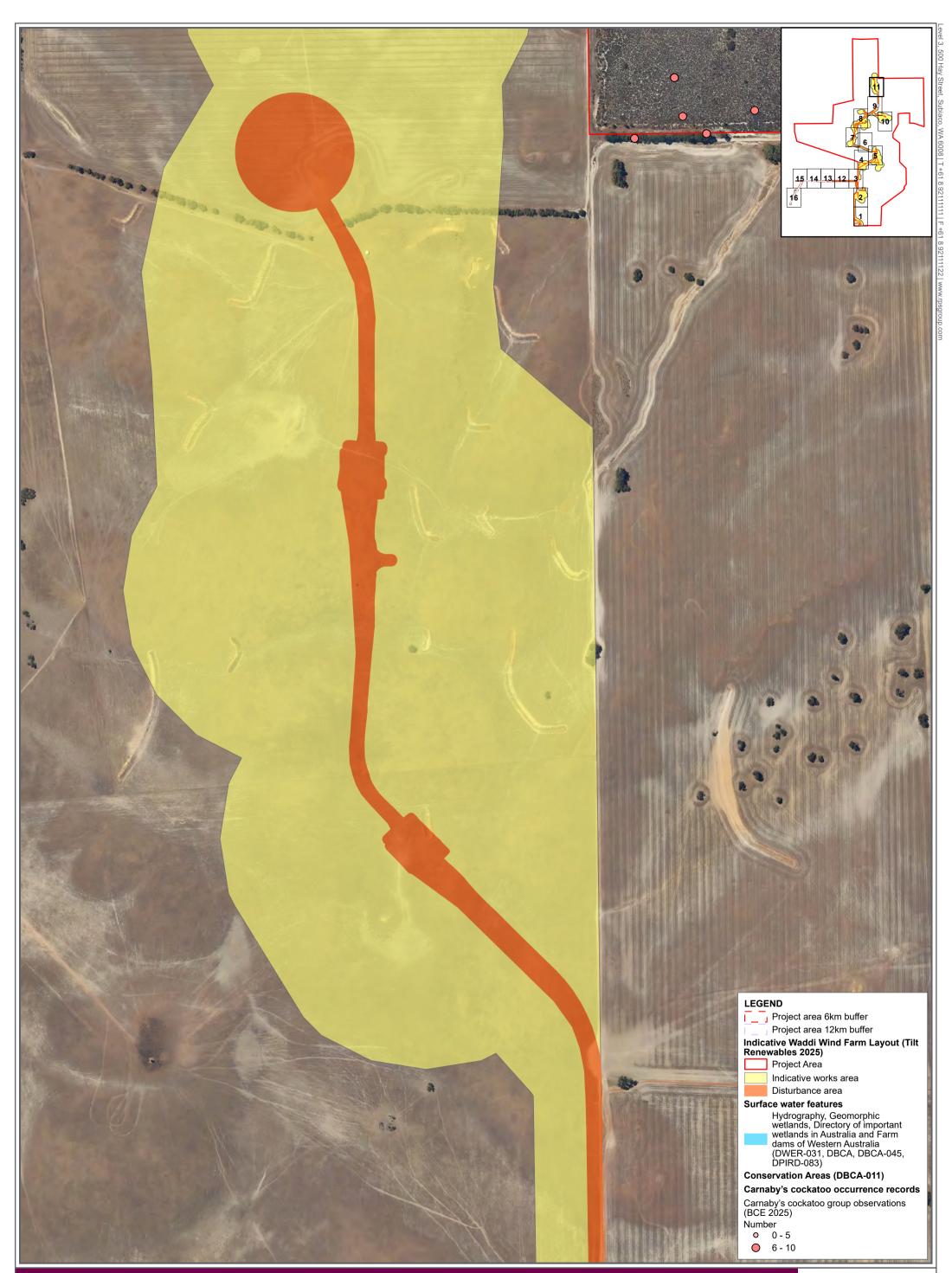


Carnaby's cockatoo occurrence records



∏m 200 50 100





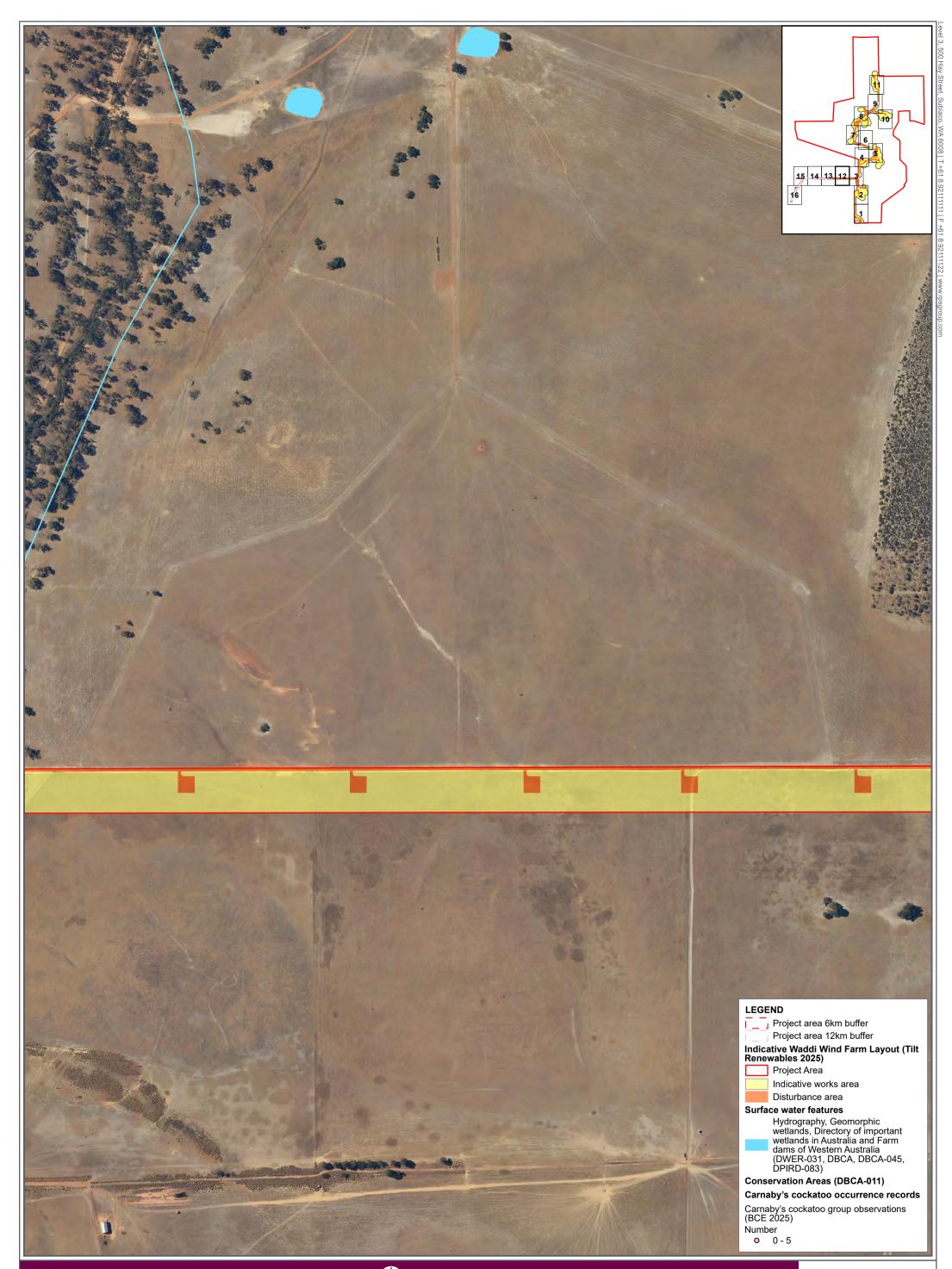


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GDA2020 MGA Zone 50

m 0 50 100 200

#### Figure D - Page 11 of 16

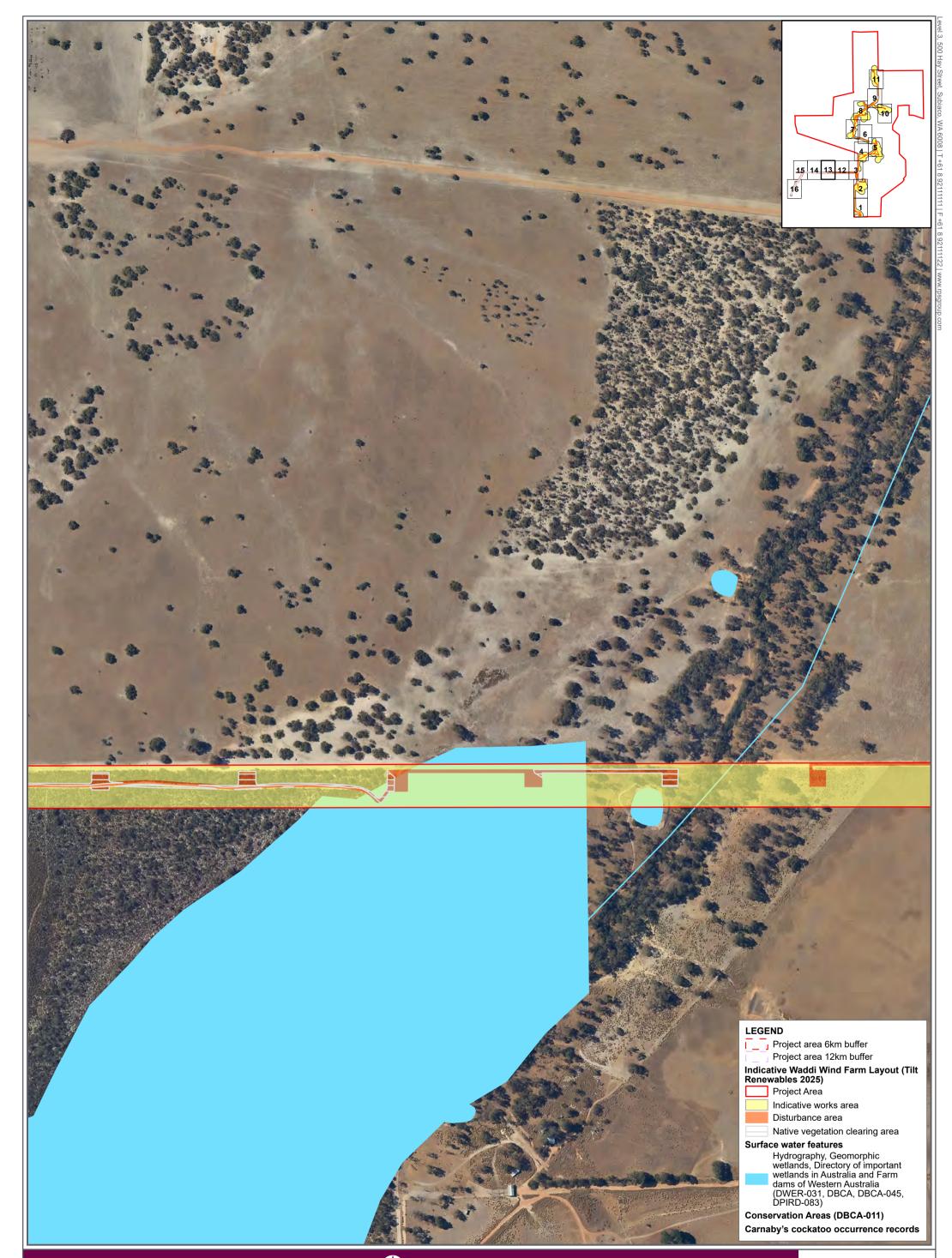




Carnaby's cockatoo occurrence records









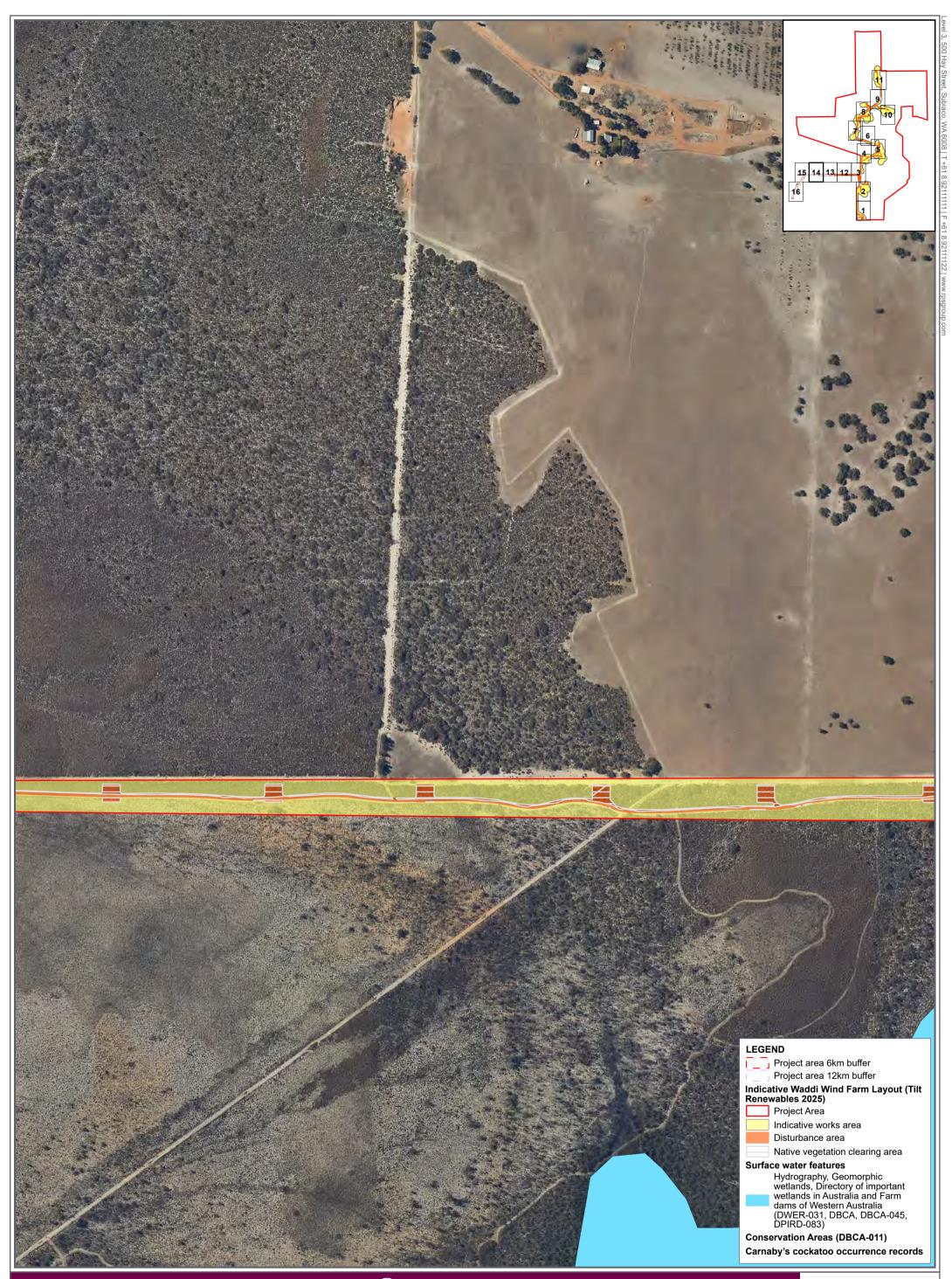
#### Figure D - Page 13 of 16

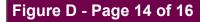
Carnaby's cockatoo occurrence records



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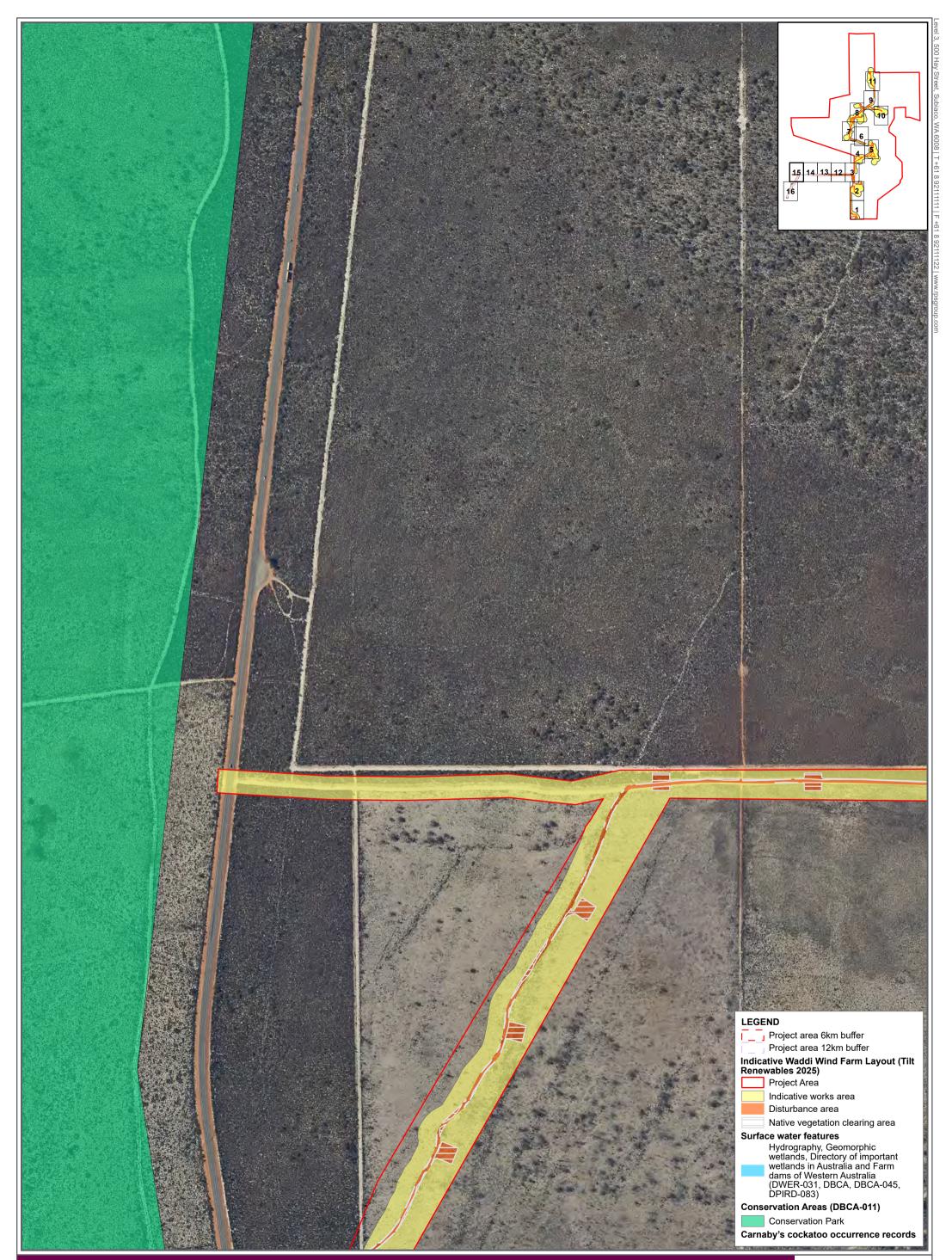




Carnaby's cockatoo occurrence records







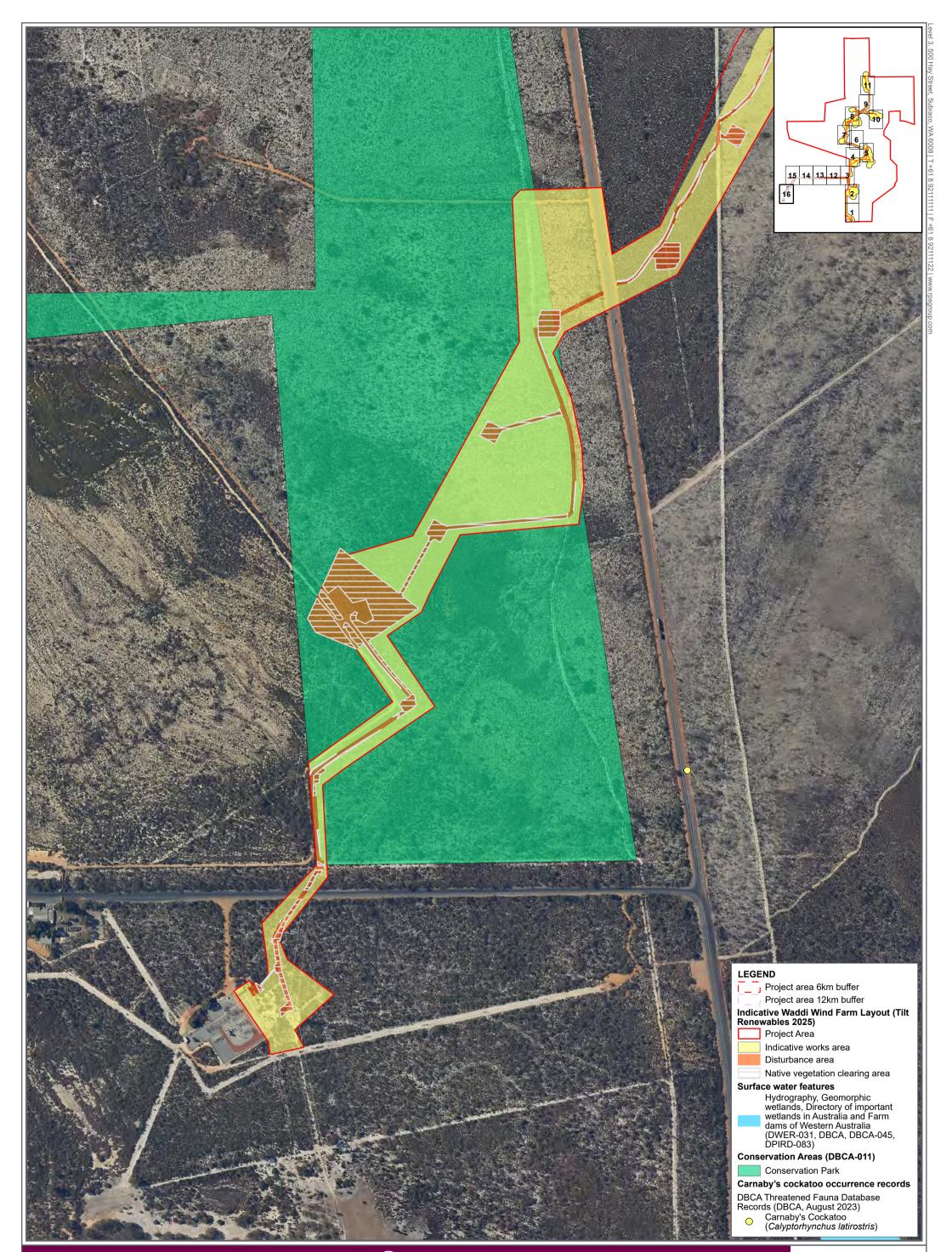




GDA2020 MGA Zone 50

m 0 50 100 200

#### Figure D - Page 15 of 16



### Figure D - Page 16 of 16

Carnaby's cockatoo occurrence records

# GDA2020 MGA Zone 50



## LEGEND

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# Project area 6km buffer

Project area 12km buffer

Map book pages Indicative Waddi Wind Farm Layout (Tilt Renewables 2025)

- Project Area
- Indicative works area
- Disturbance area
- Native vegetation clearing area

# Surface water features

- Hydrography, Geomorphic wetlands, Directory of important wetlands in Australia and Farm dams of Western Australia (DWER-031, DBCA, DBCA-045, DPIRD-083)

# **Conservation areas (DBCA-011)**

- National Park
- Nature Reserve
- **Conservation Park** Section 34A Freehold

### Known Carnaby's cockatoo breeding habitat

- Black Cockatoo breeding sites -buffered (DBCA-063)
- Key biodiversity areas (Birdlife International 2022)
- White Tailed Black Cockatoo breeding sites (DBCA, 2019) -confirmed  $\bigcirc$
- Nesting tree (BCE 2025)

# Potential Carnaby's cockatoo breeding habitat

- Potential Carnaby's cockatoo breeding and roosting habitat -Vegetation Associations 4, 7, 999 (DPIRD-005, DPIRD-006)
- White Tailed Black Cockatoo  $\bigcirc$ breeding sites (DBCA, 2019) potential
- Potential nesting tree (BCE 2025)





APRX: OEENVPER17403\_PreliminaryDoc\_v3 Map: OEENVPER\_17403\_A3\_FigN\_BCRoostingBreedingHab\_Index Date exported: 17/04/2025 Scale: 1:150,000 @ A3 <mark>∏km</mark> 10 Created by: CLARE.THATCHER Source: Landgate / SLIP

# Figure E Map book index Carnaby's Cockatoo breeding and roosting habitat



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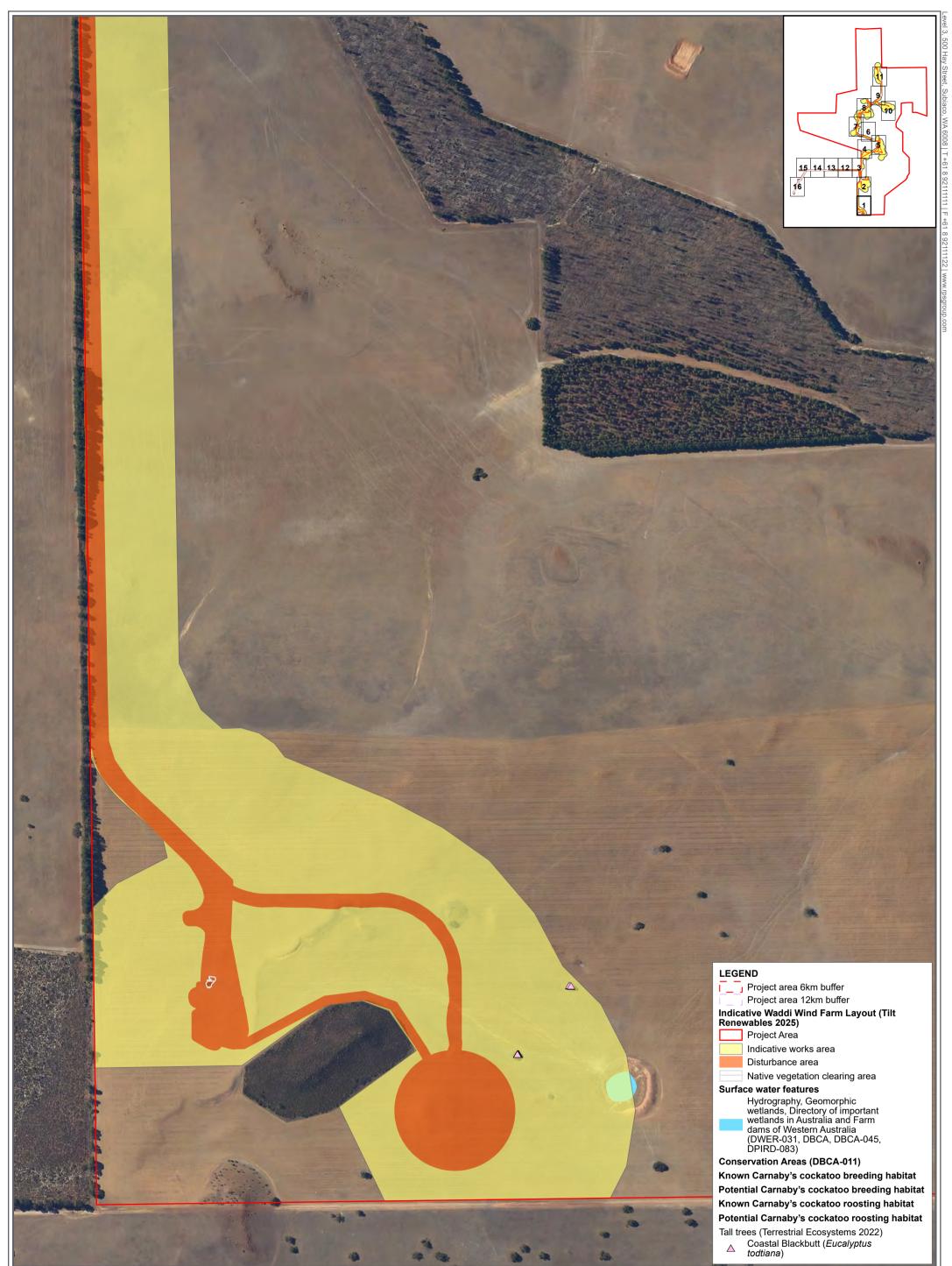


Figure E - Page 1 of 16

Carnaby's cockatoo breeding and roosting habitat









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Created by: CLARE.THATCHER Source: Landgate / SLIP

Map: OEENVPER\_17403\_A3\_FigN\_MB\_BCRoostingBreedingHab GDA2020 MGA Zone 50

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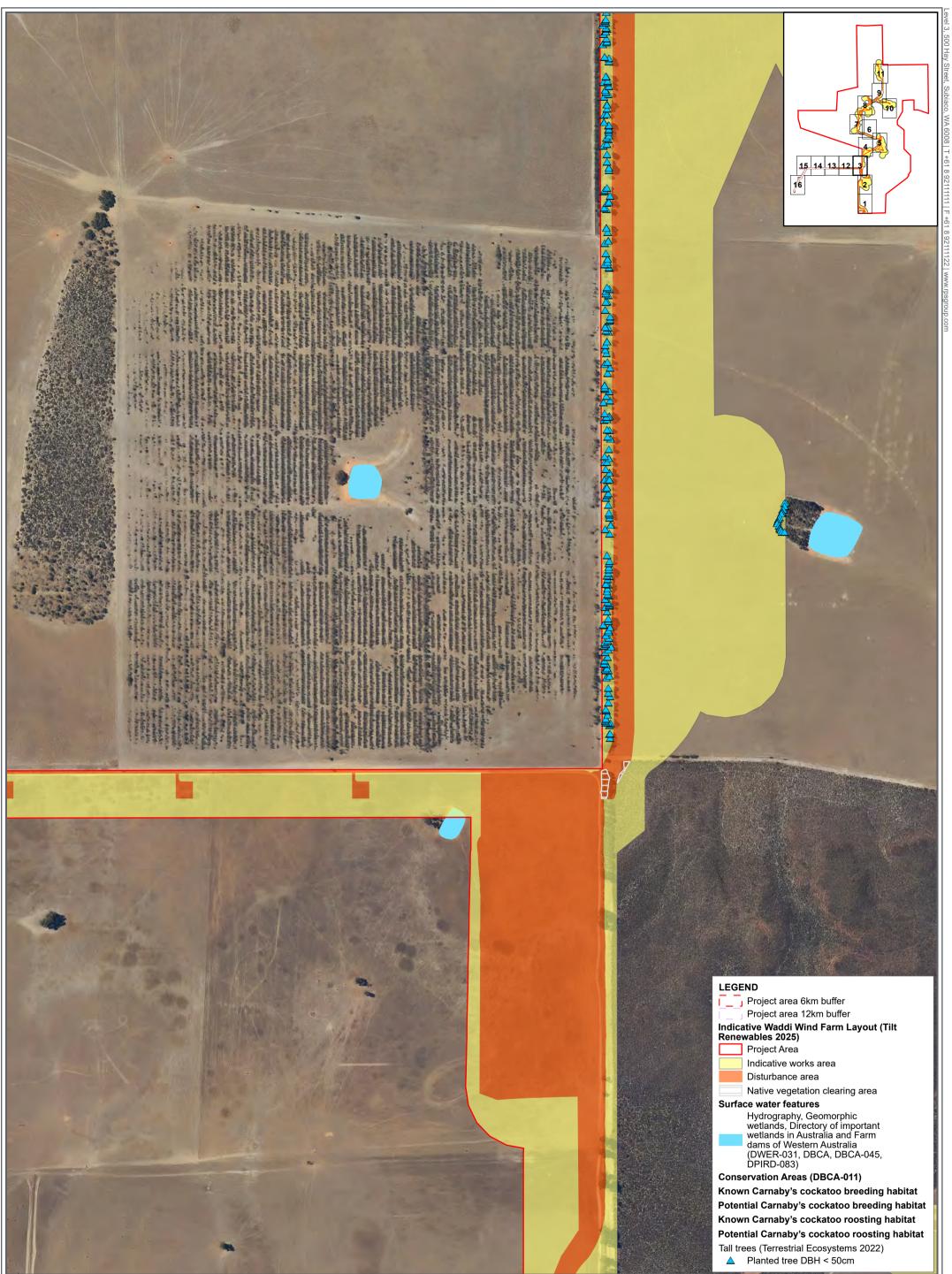


Figure E - Page 3 of 16

Carnaby's cockatoo breeding and roosting habitat





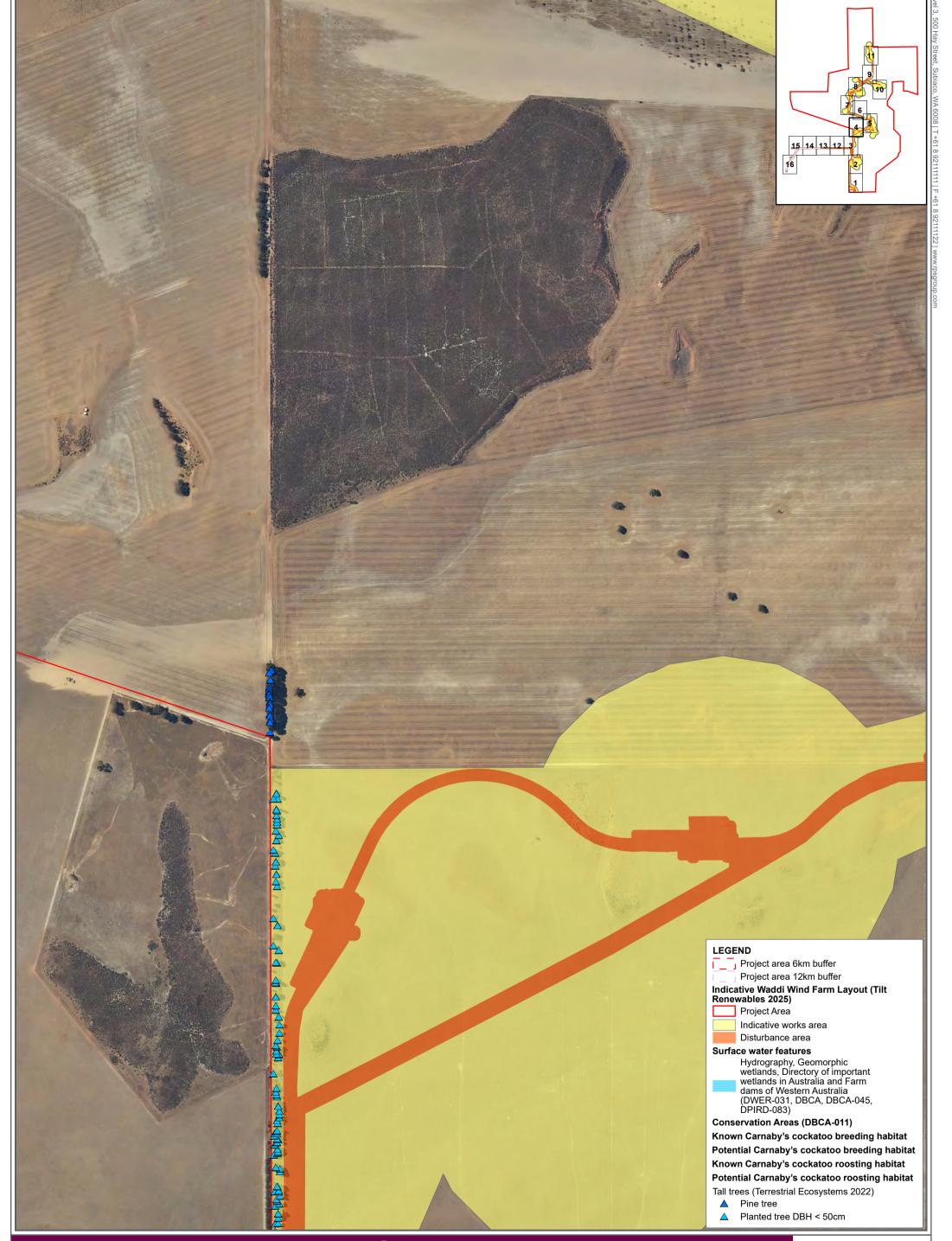


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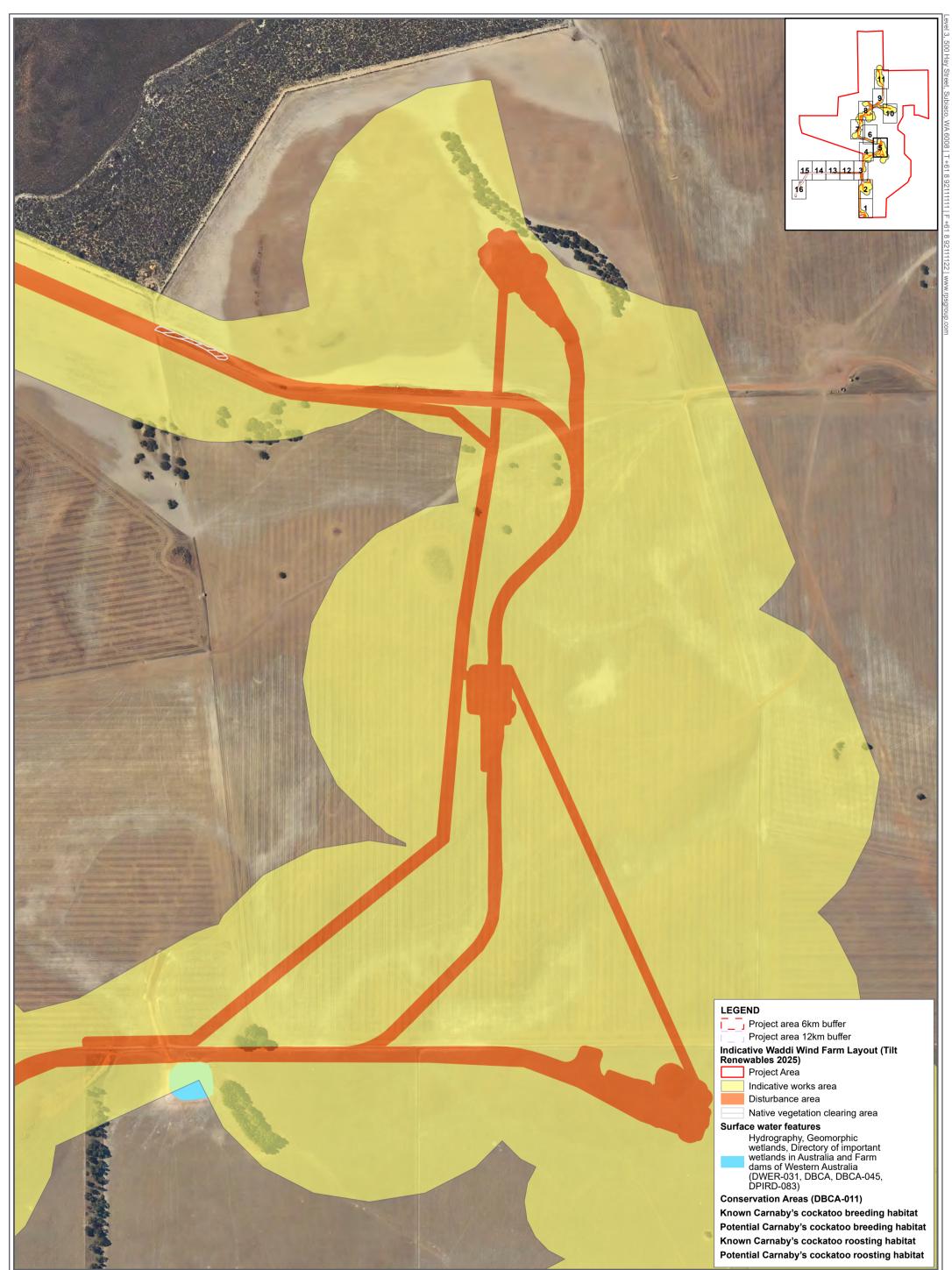
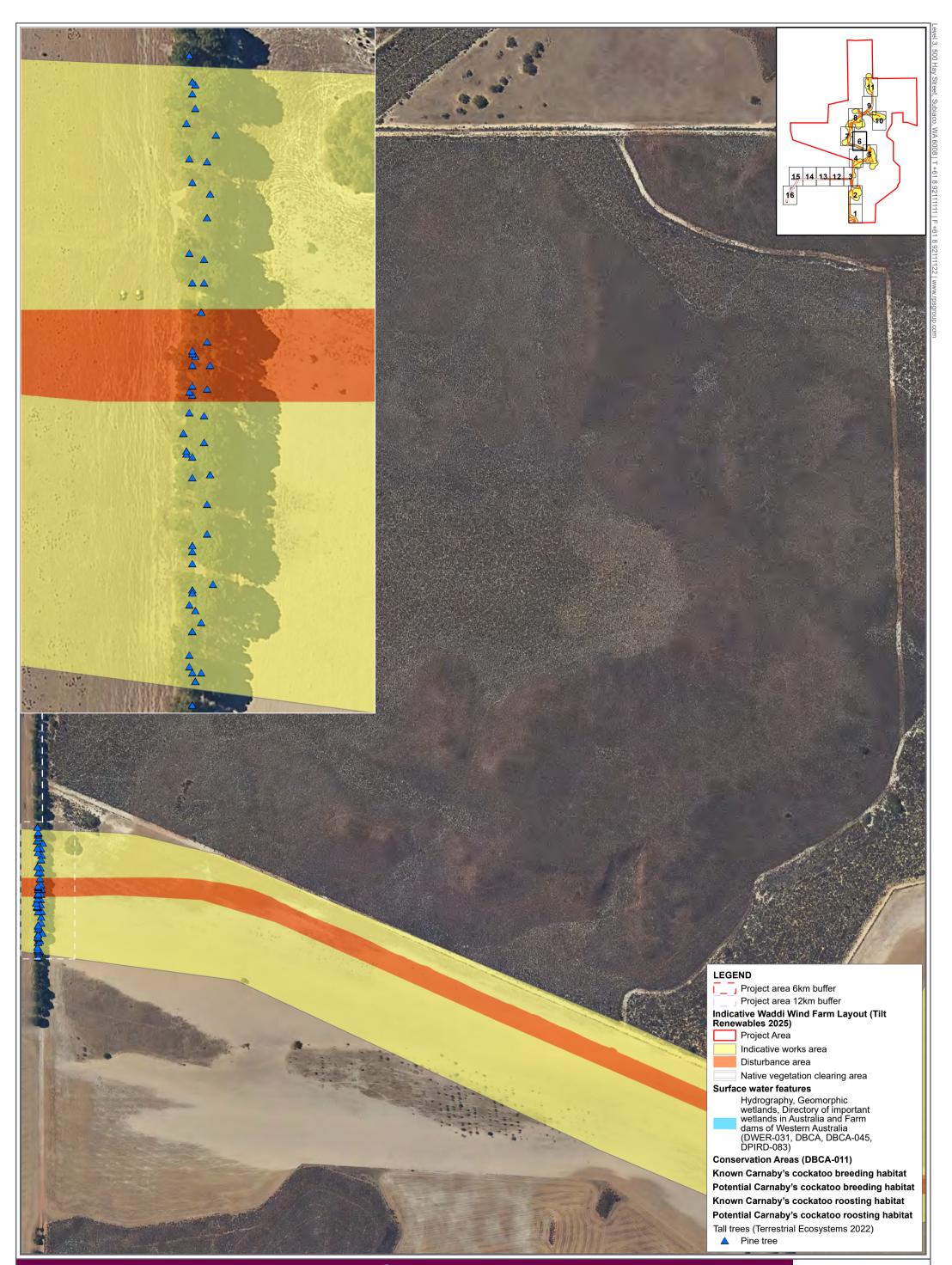


Figure E - Page 5 of 16

Carnaby's cockatoo breeding and roosting habitat





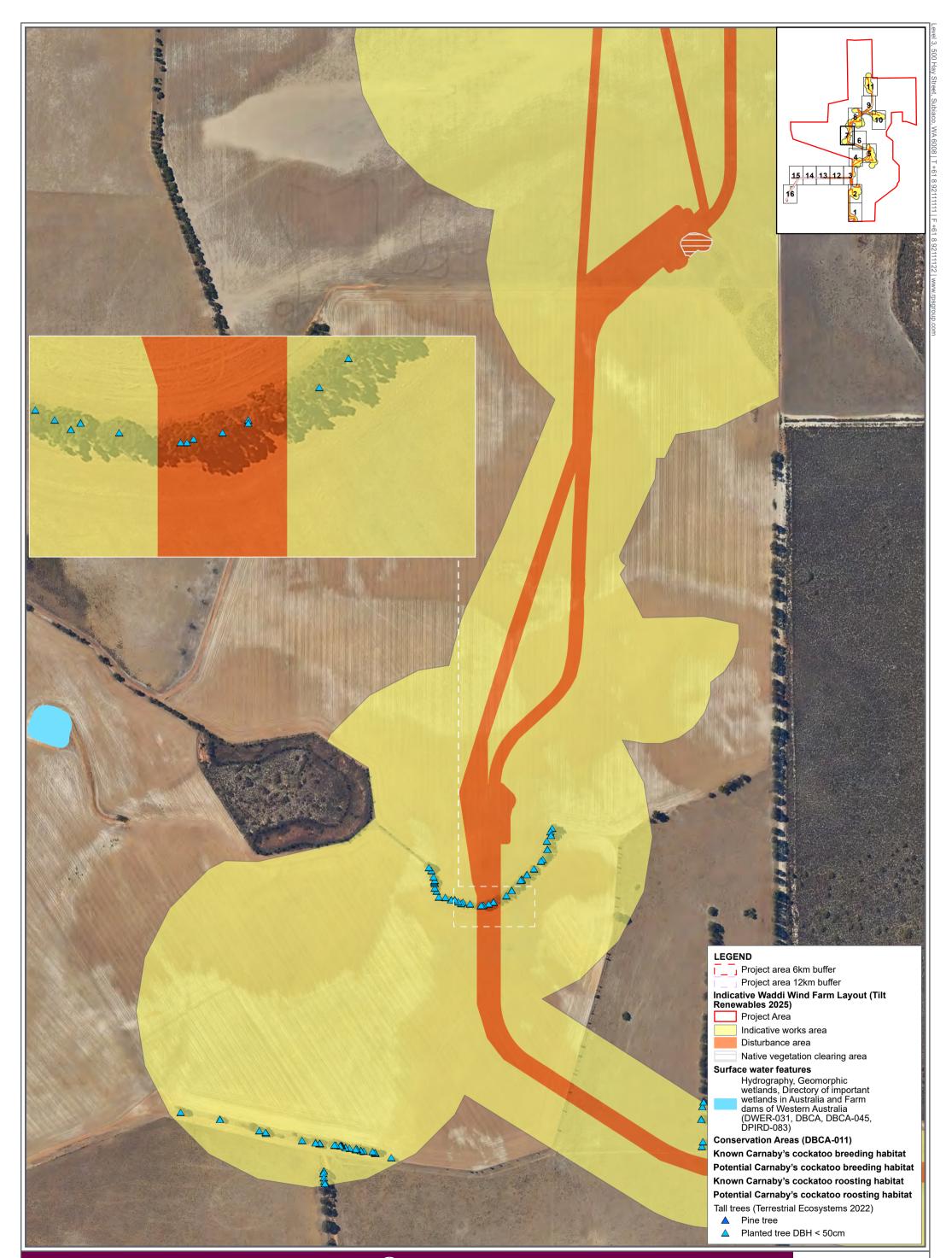




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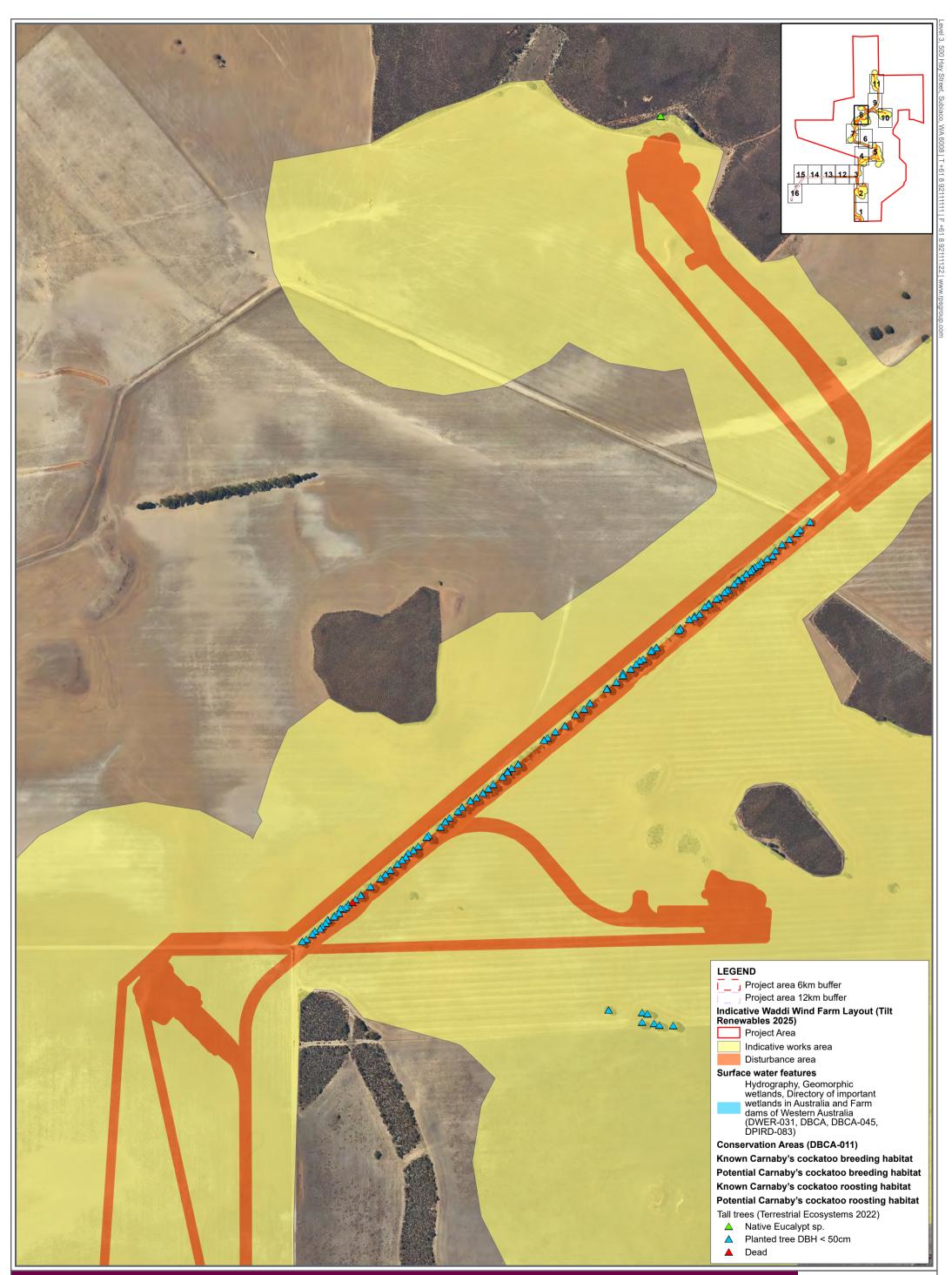
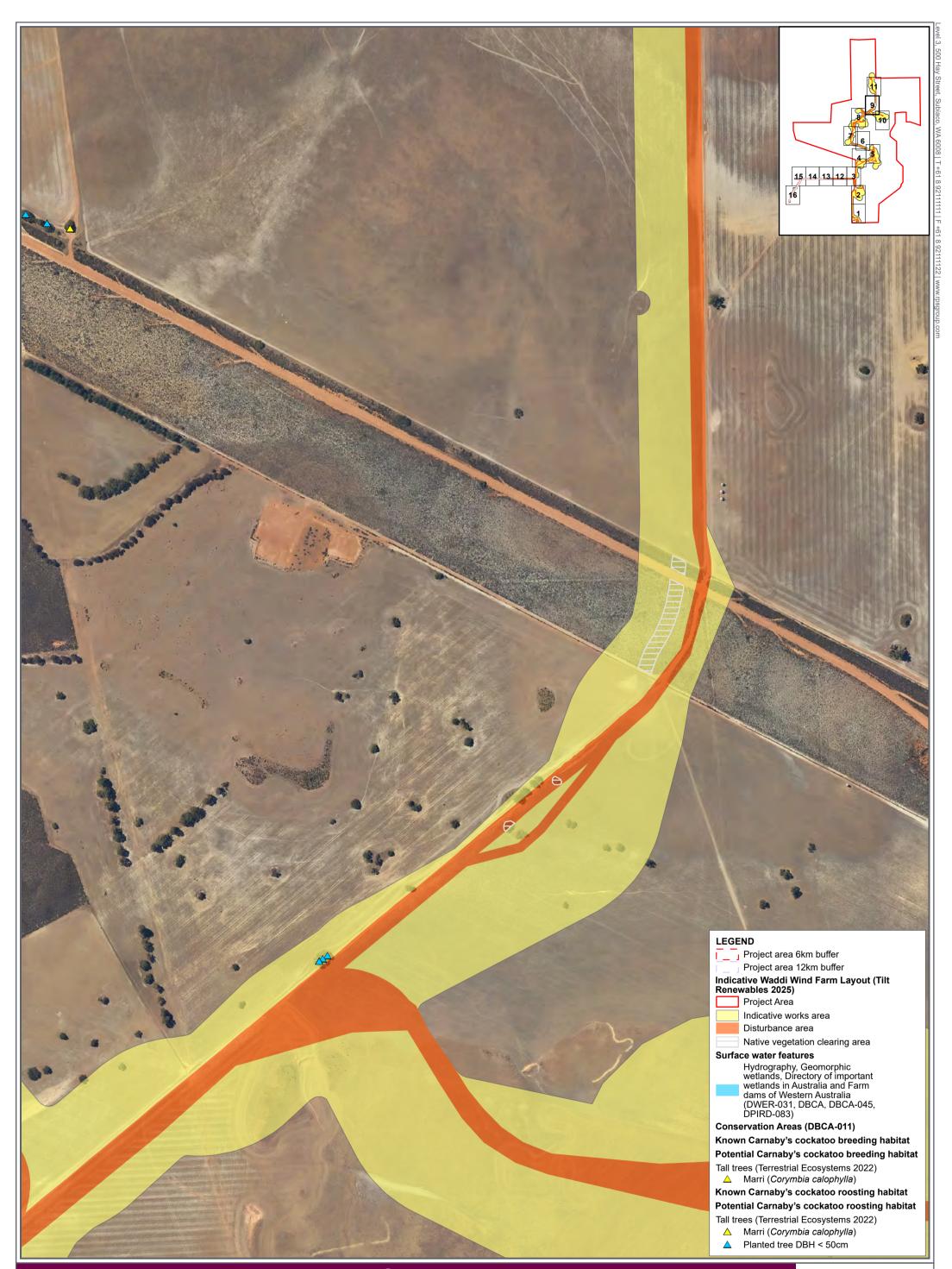


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Carnaby's cockatoo breeding and roosting habitat















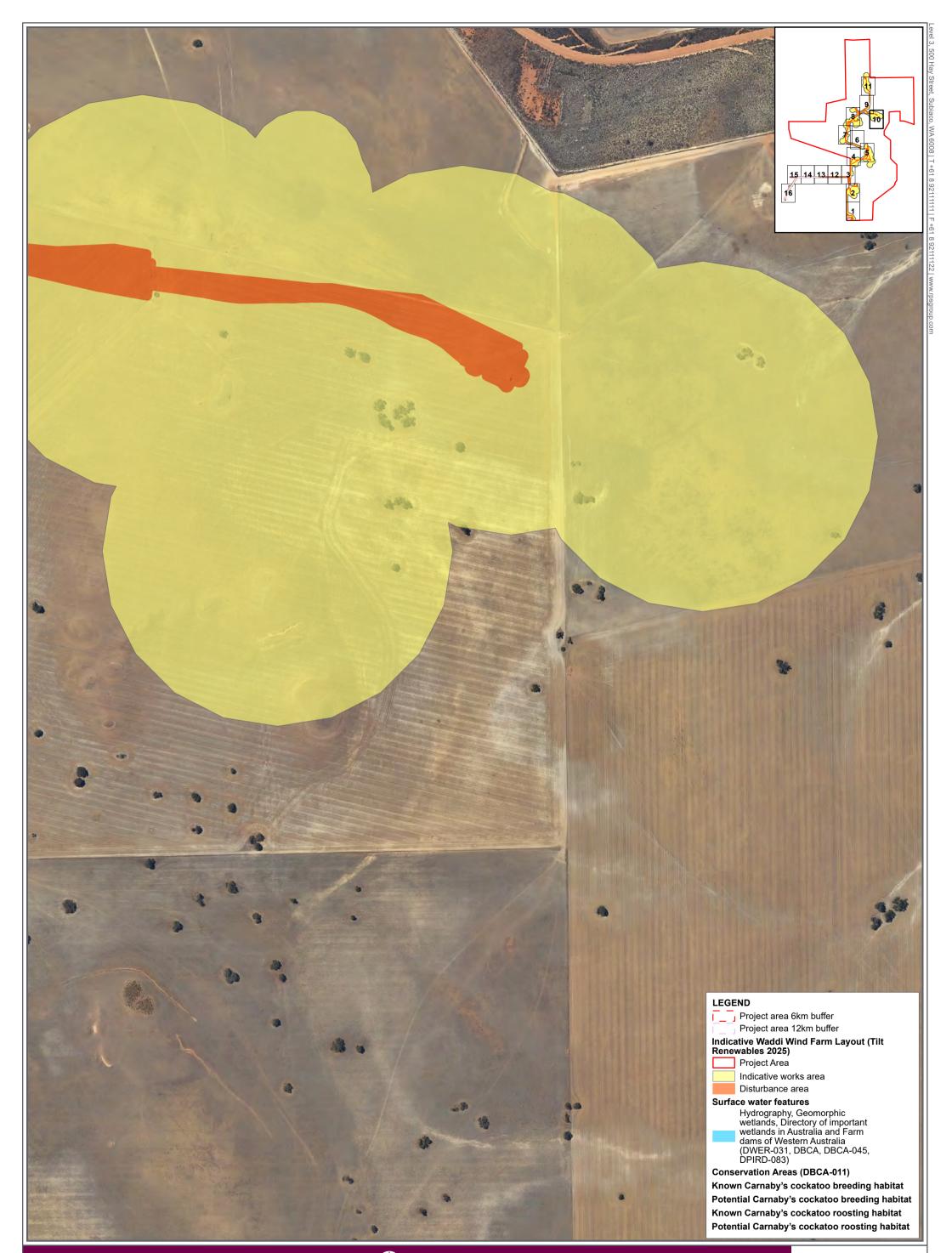
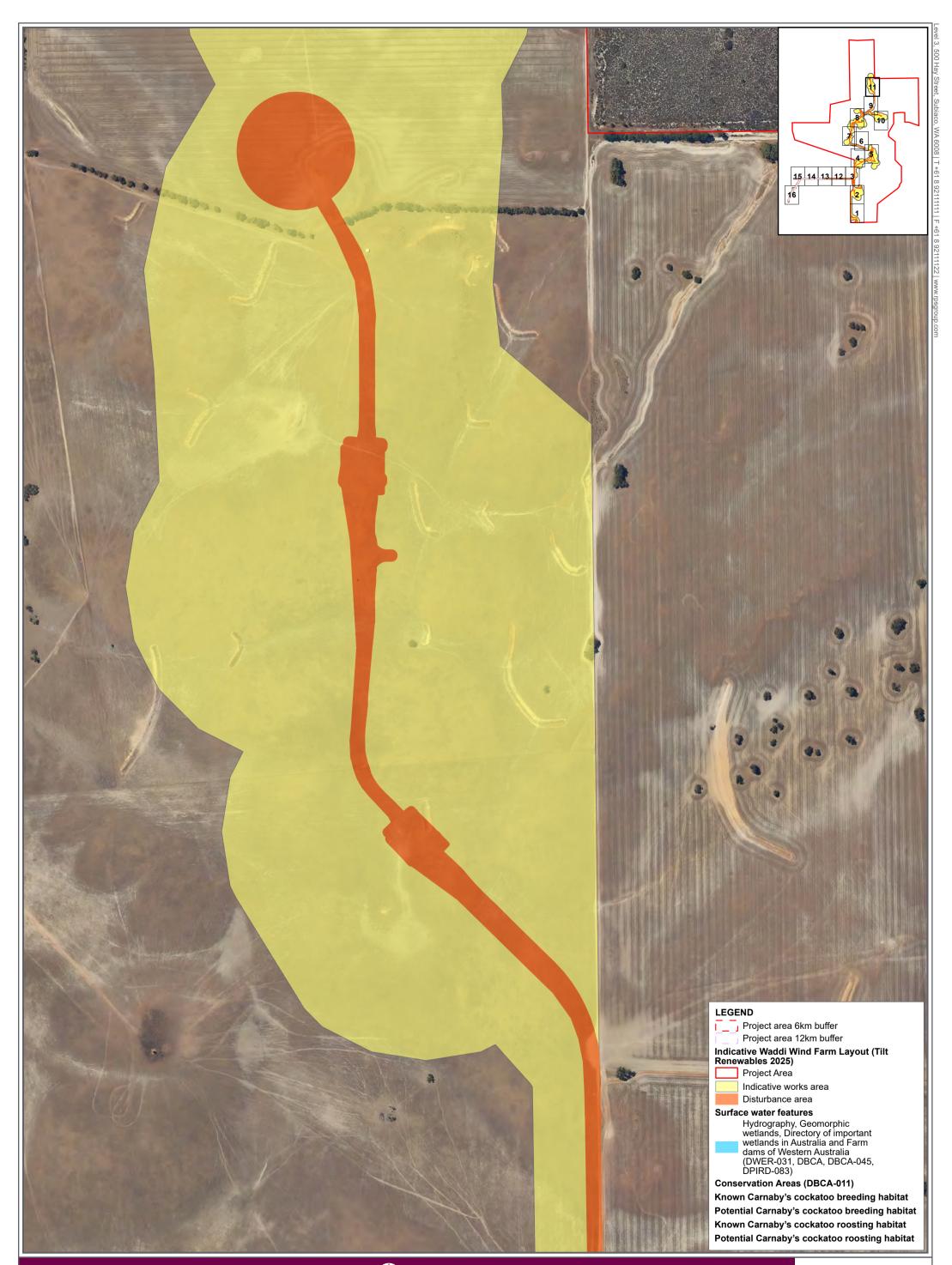


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Carnaby's cockatoo breeding and roosting habitat









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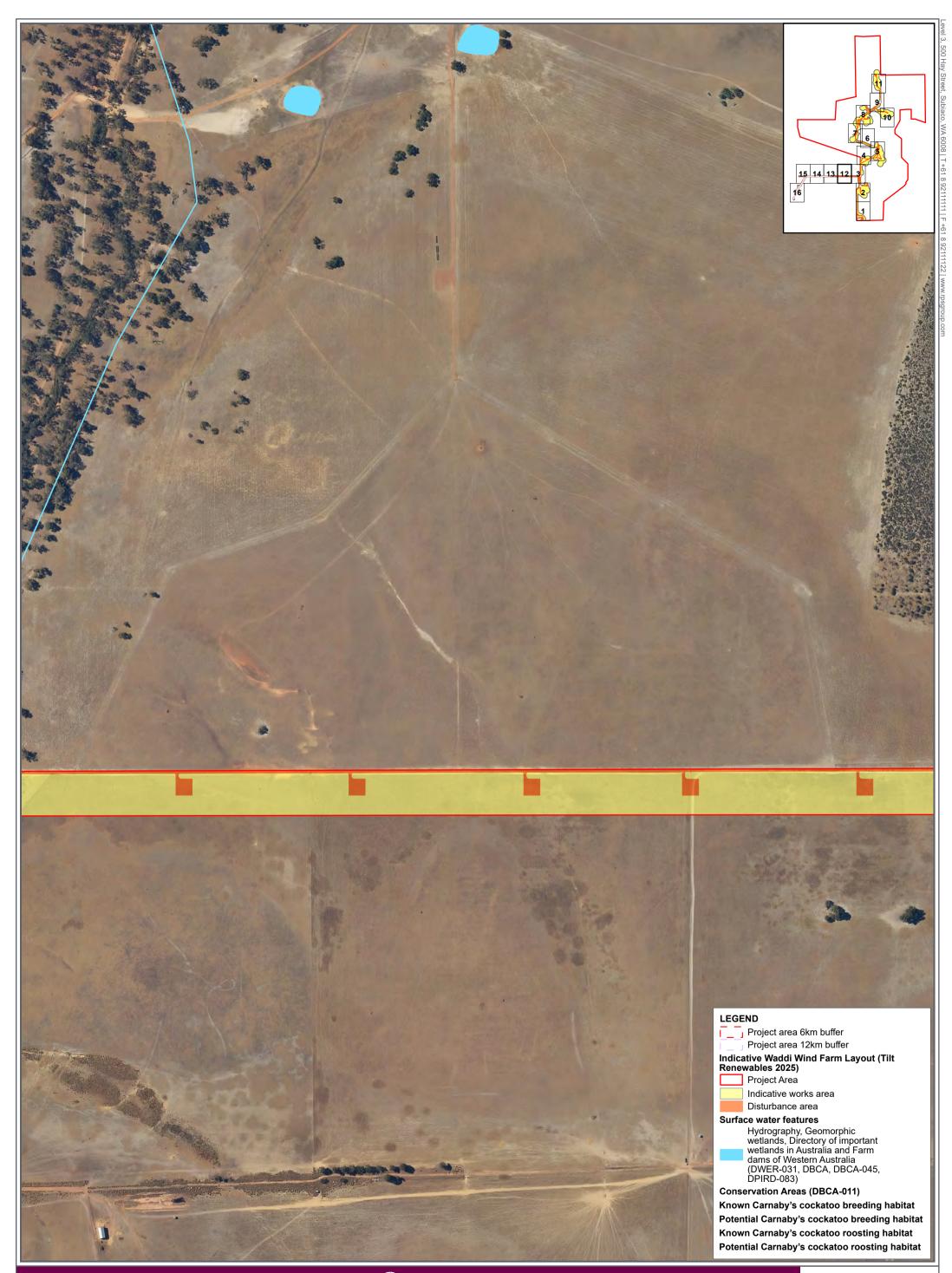
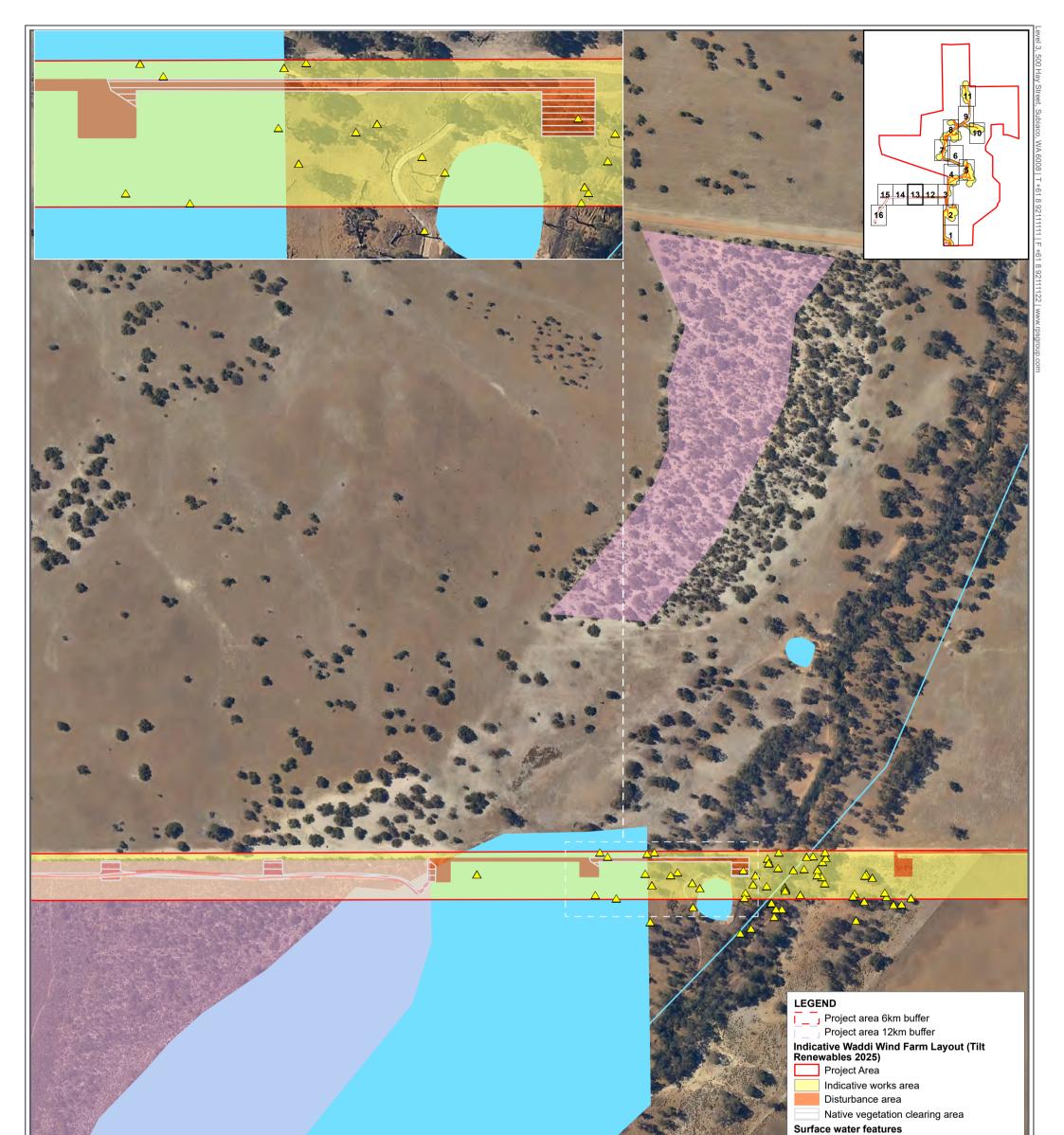


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Carnaby's cockatoo breeding and roosting habitat









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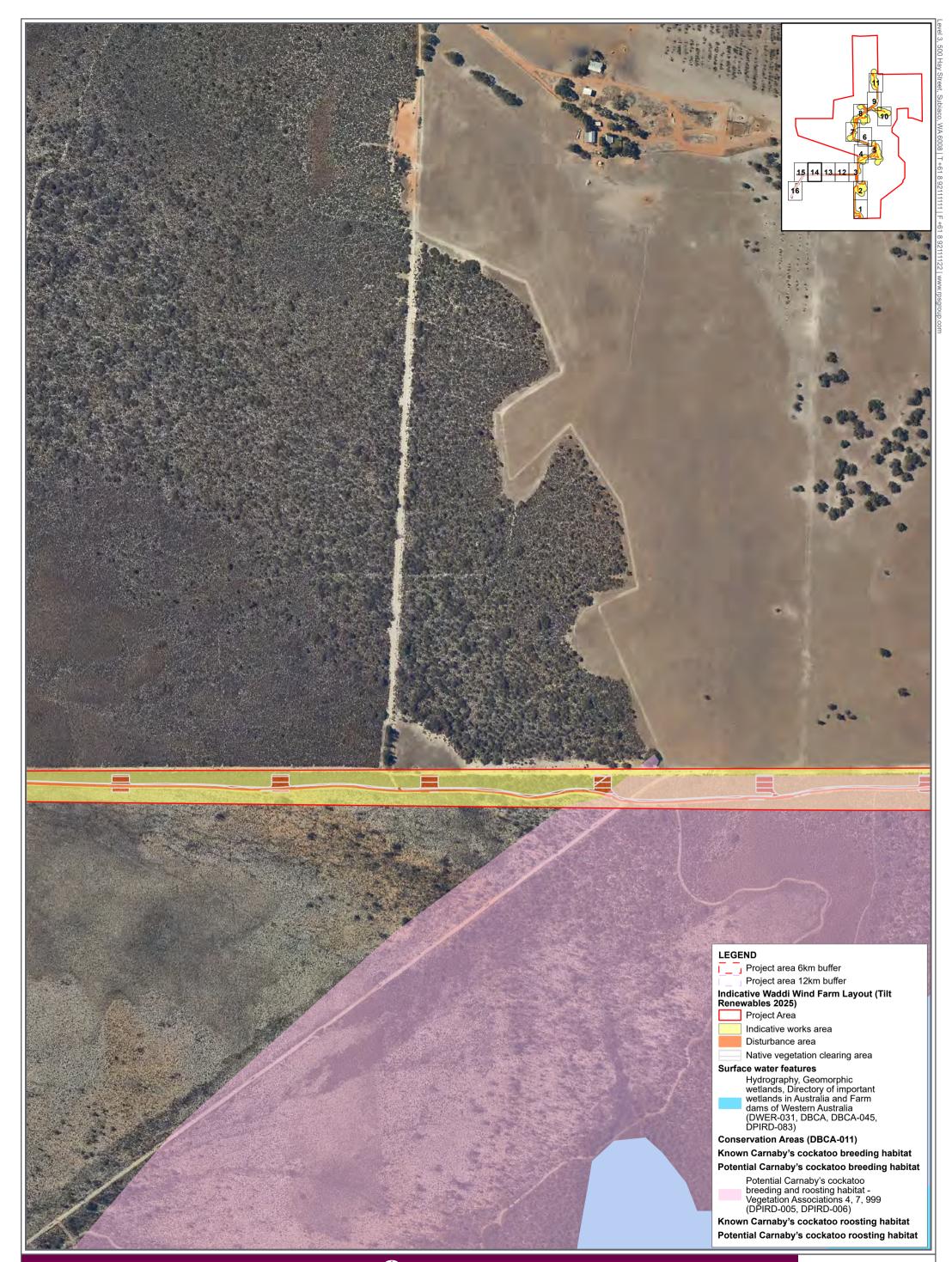
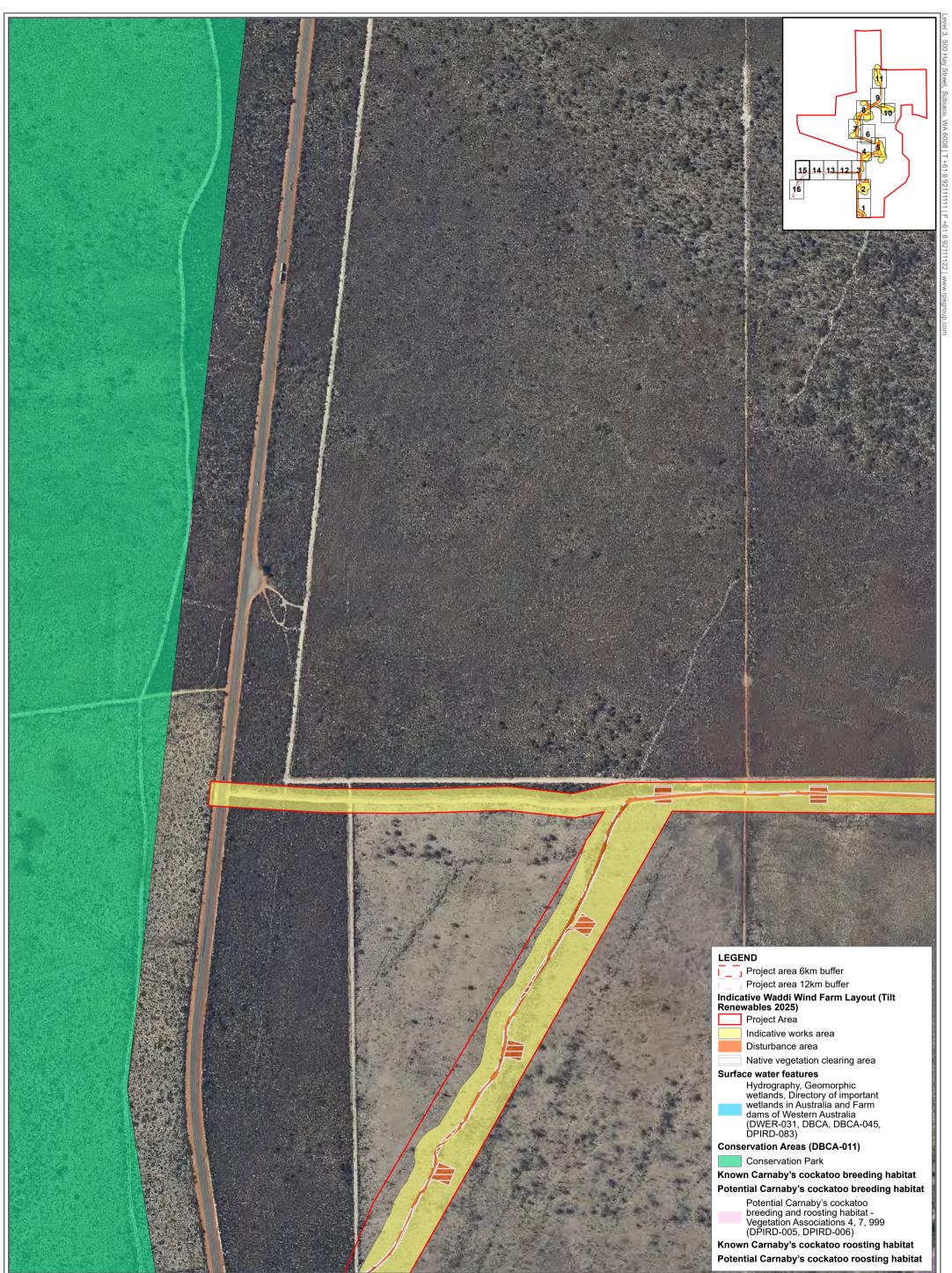


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Carnaby's cockatoo breeding and roosting habitat





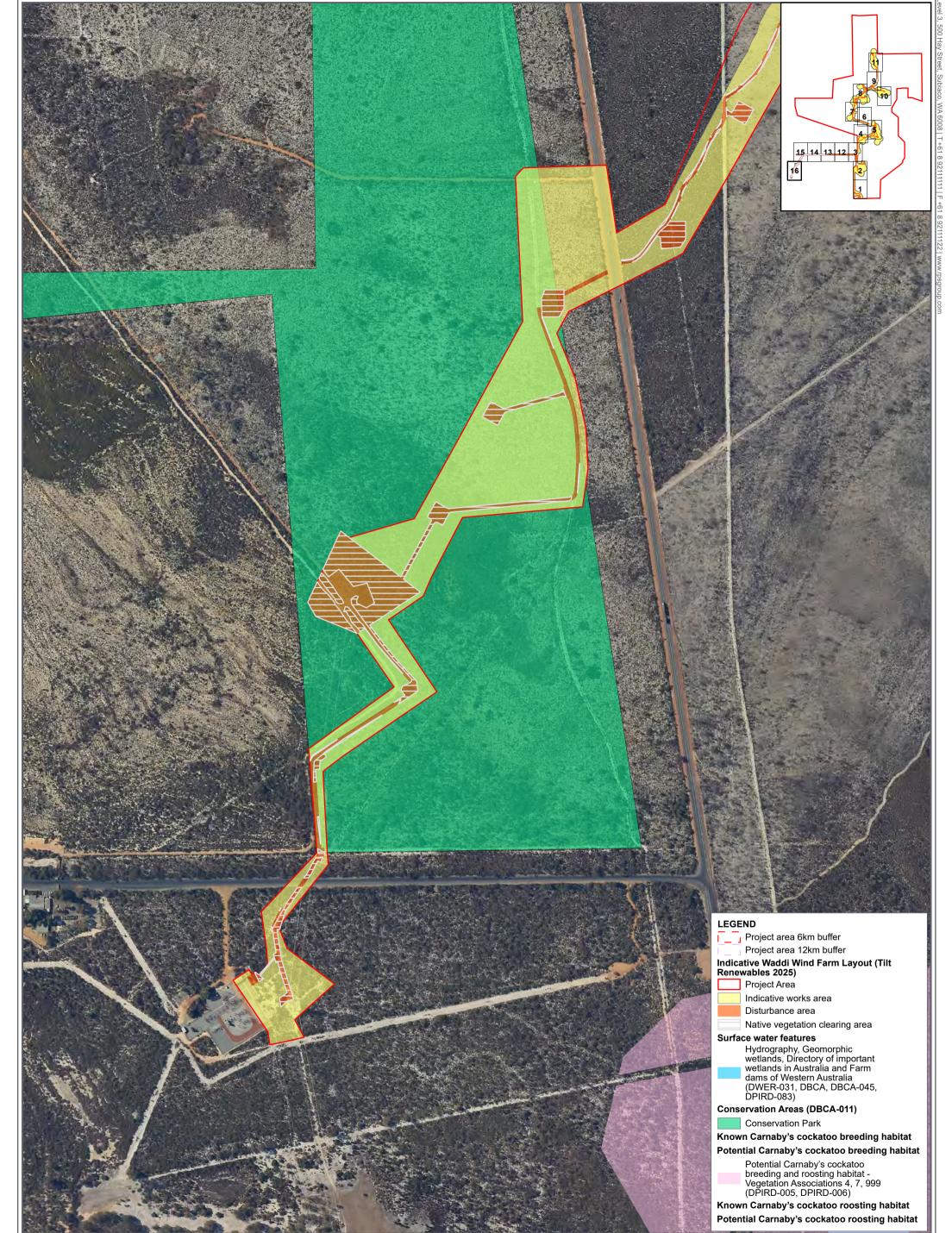


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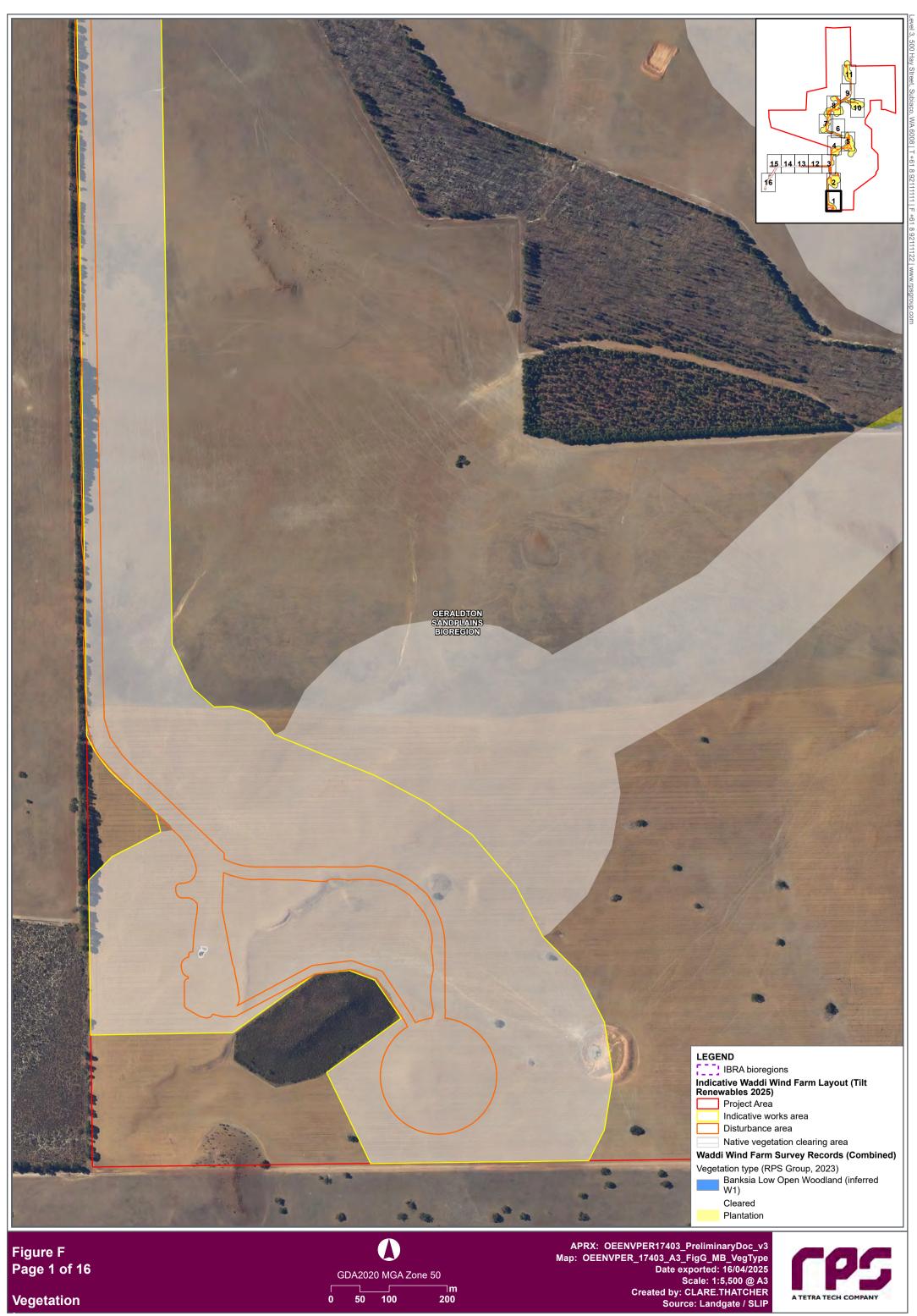




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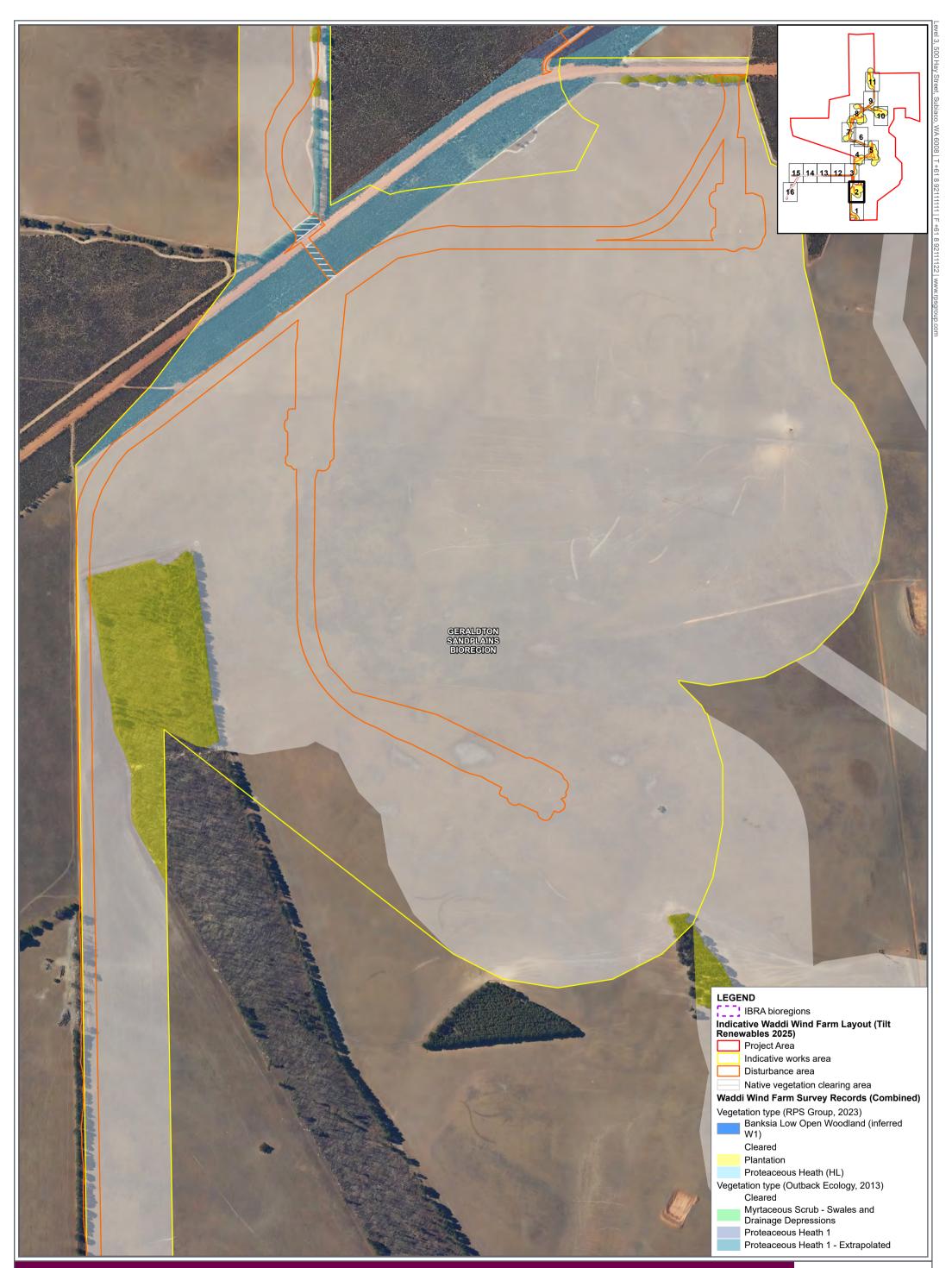


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**Vegetation types** 

# GDA2020 MGA Zone 50 **50** 100 200



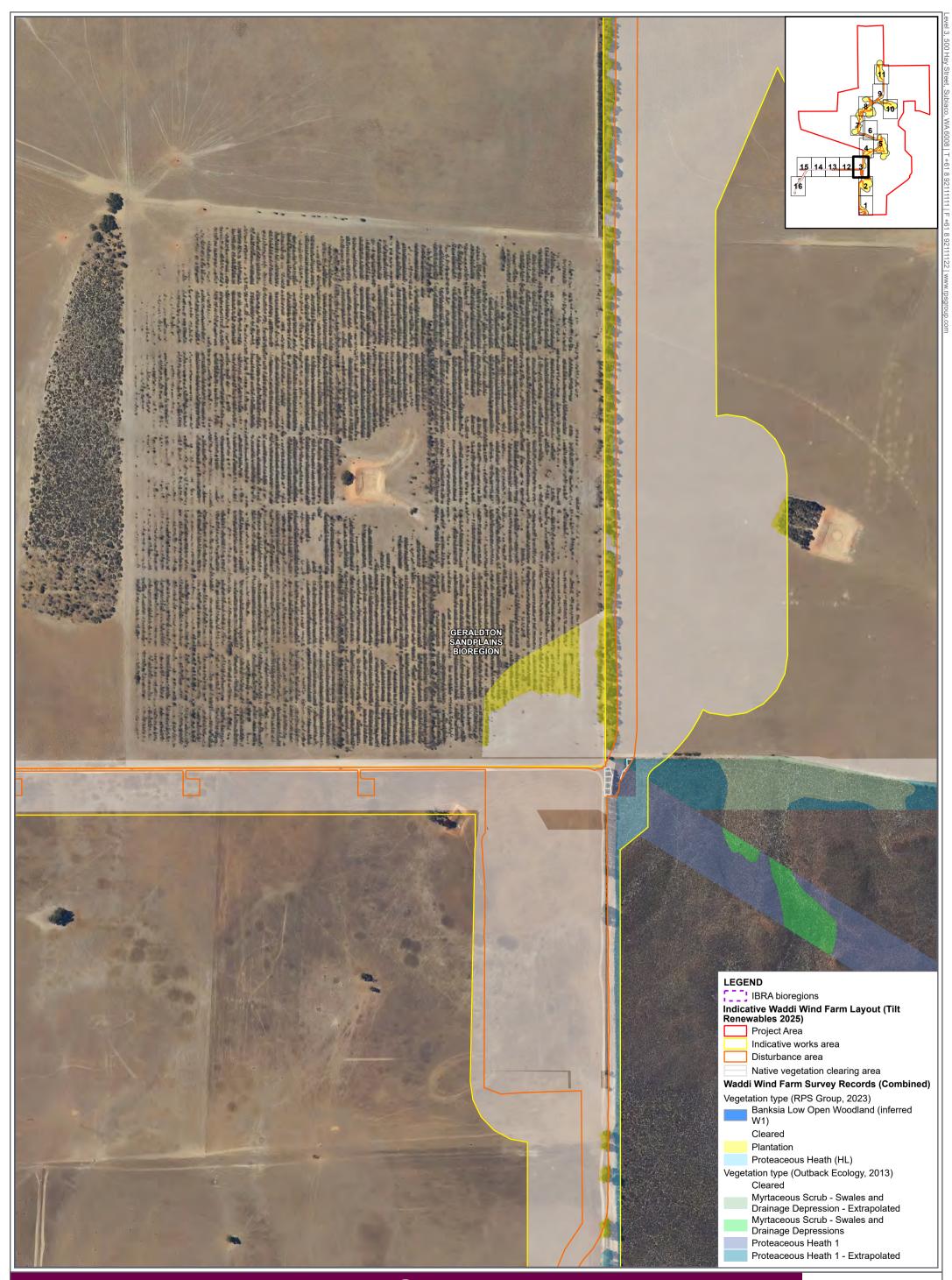
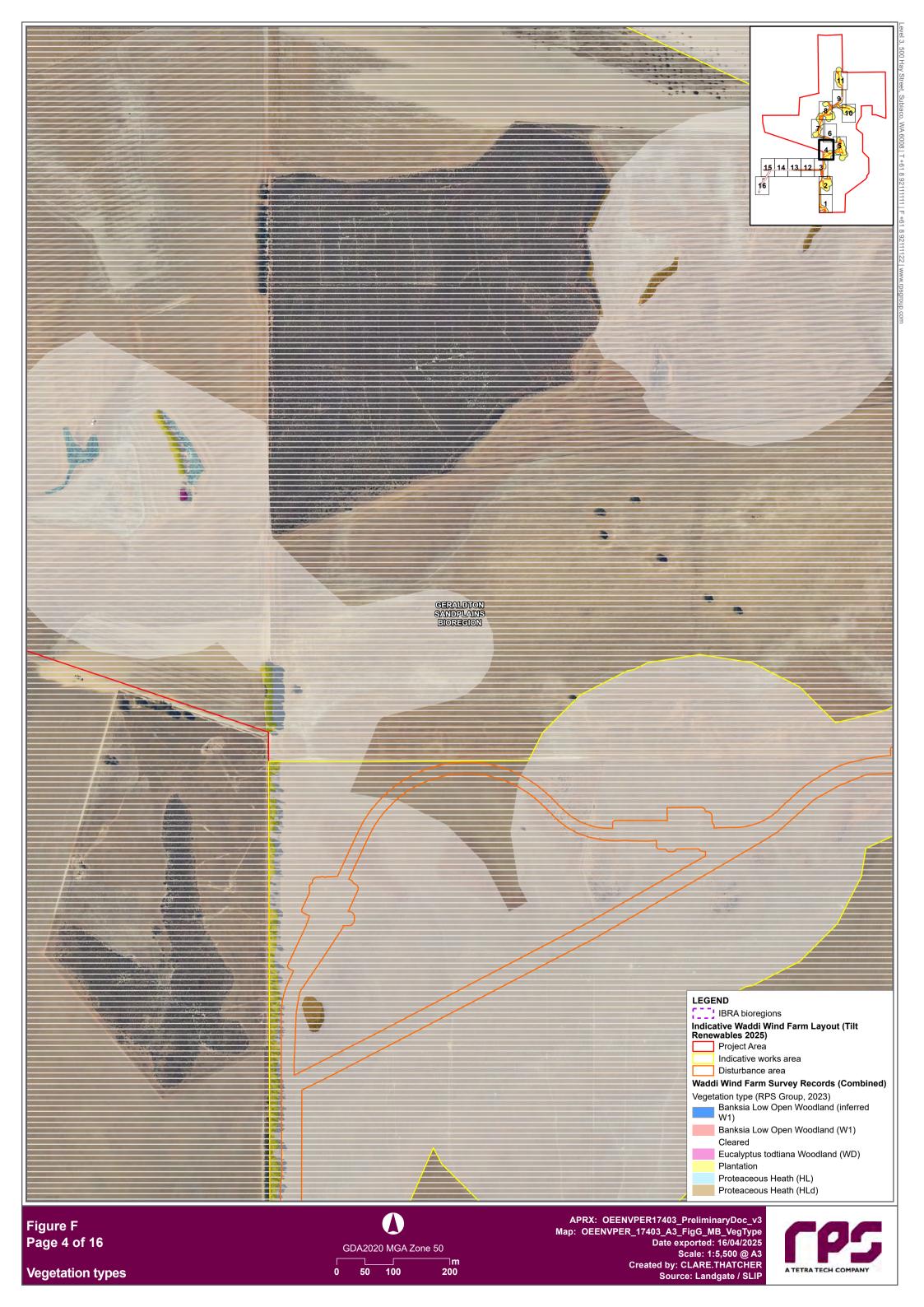


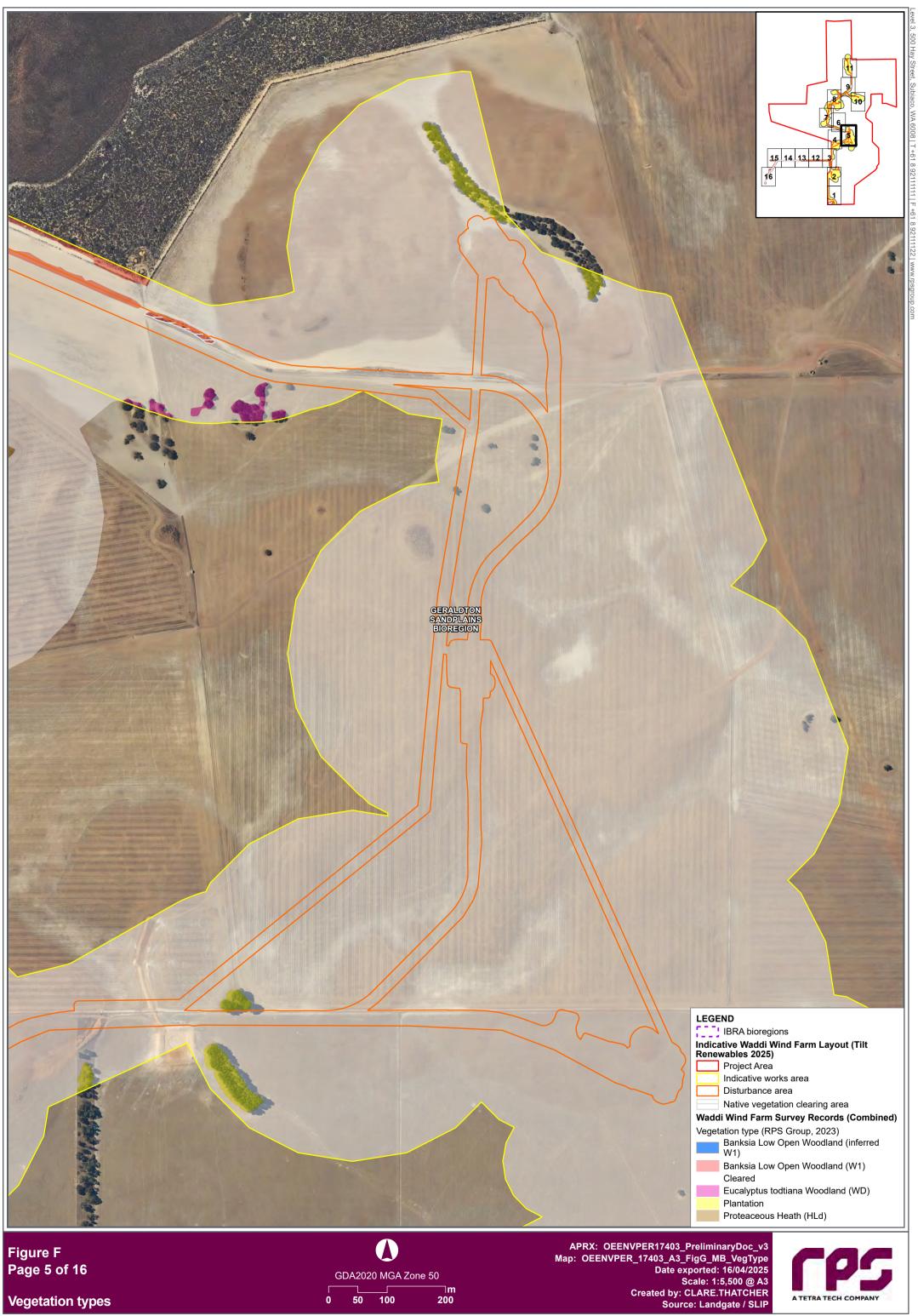
Figure F Page 3 of 16

**Vegetation types** 

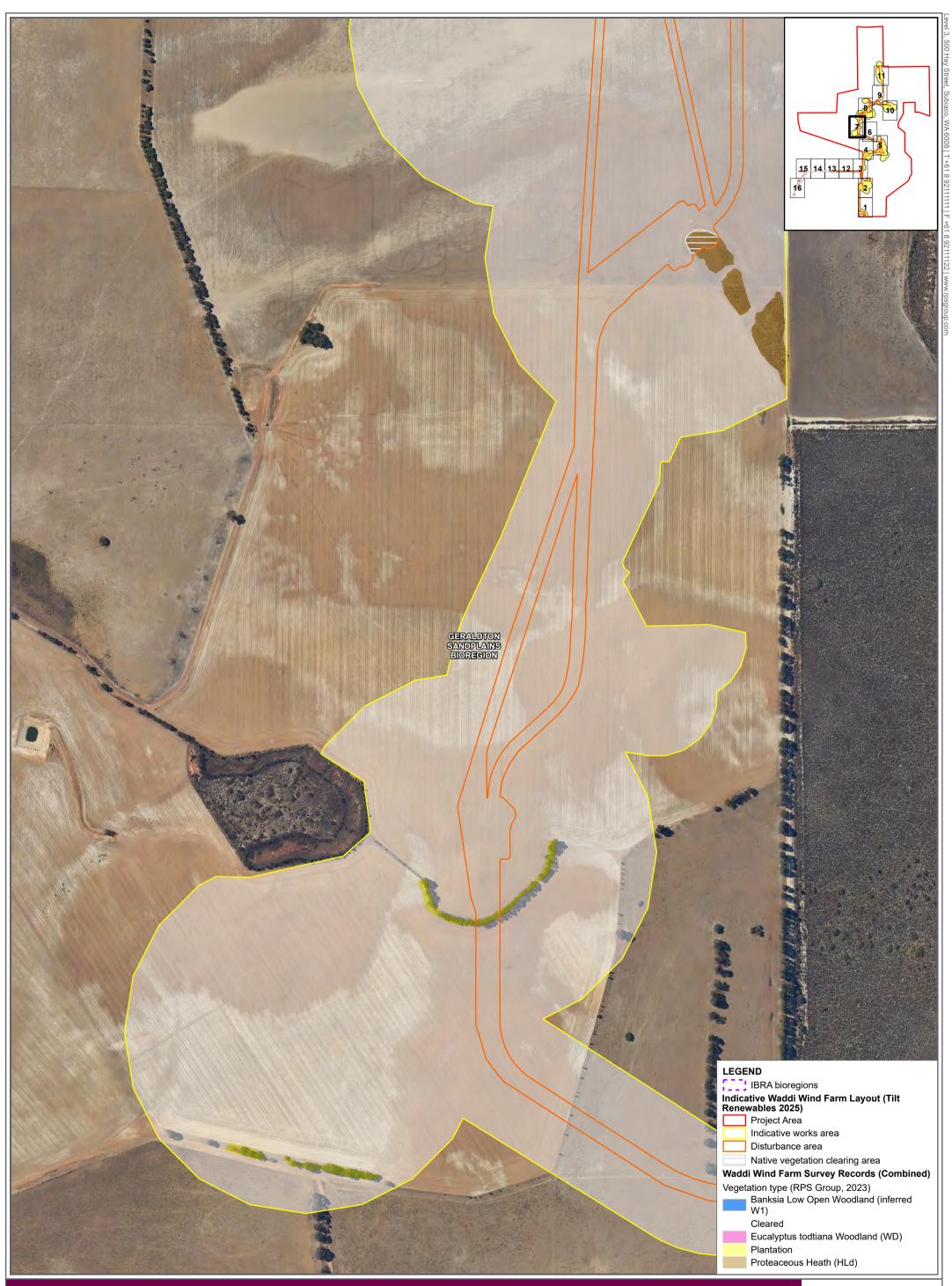
# GDA2020 MGA Zone 50











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Vegetation types

# GDA2020 MGA Zone 50



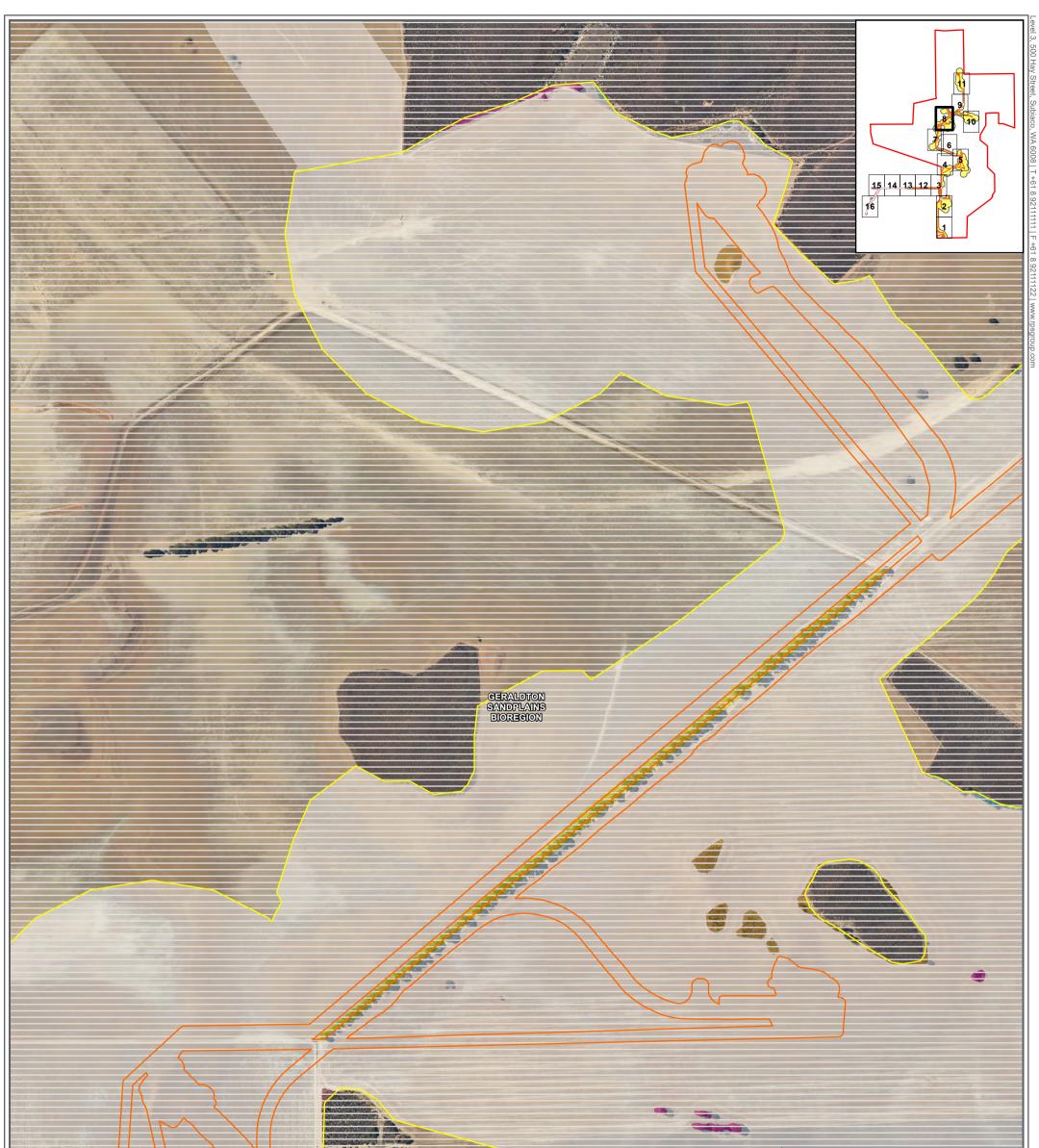


Figure F Page 8 of 16 Vegetation types	GDA2020 MGA Zone 50 0 50 100 200	APRX: OEENVPER17403_PreliminaryDoc_v3 Map: OEENVPER_17403_A3_FigG_MB_VegType Date exported: 16/04/2025 Scale: 1:5,500 @ A3 Created by: CLARE.THATCHER Source: Landgate / SLIP
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		Vegetation type (RPS Group, 2023) Banksia Low Open Woodland (inferred W1) Cleared
		Indicative works area Disturbance area Waddi Wind Farm Survey Records (Combined)
		Indicative Waddi Wind Farm Layout (Tilt Renewables 2025) Project Area
		LEGEND

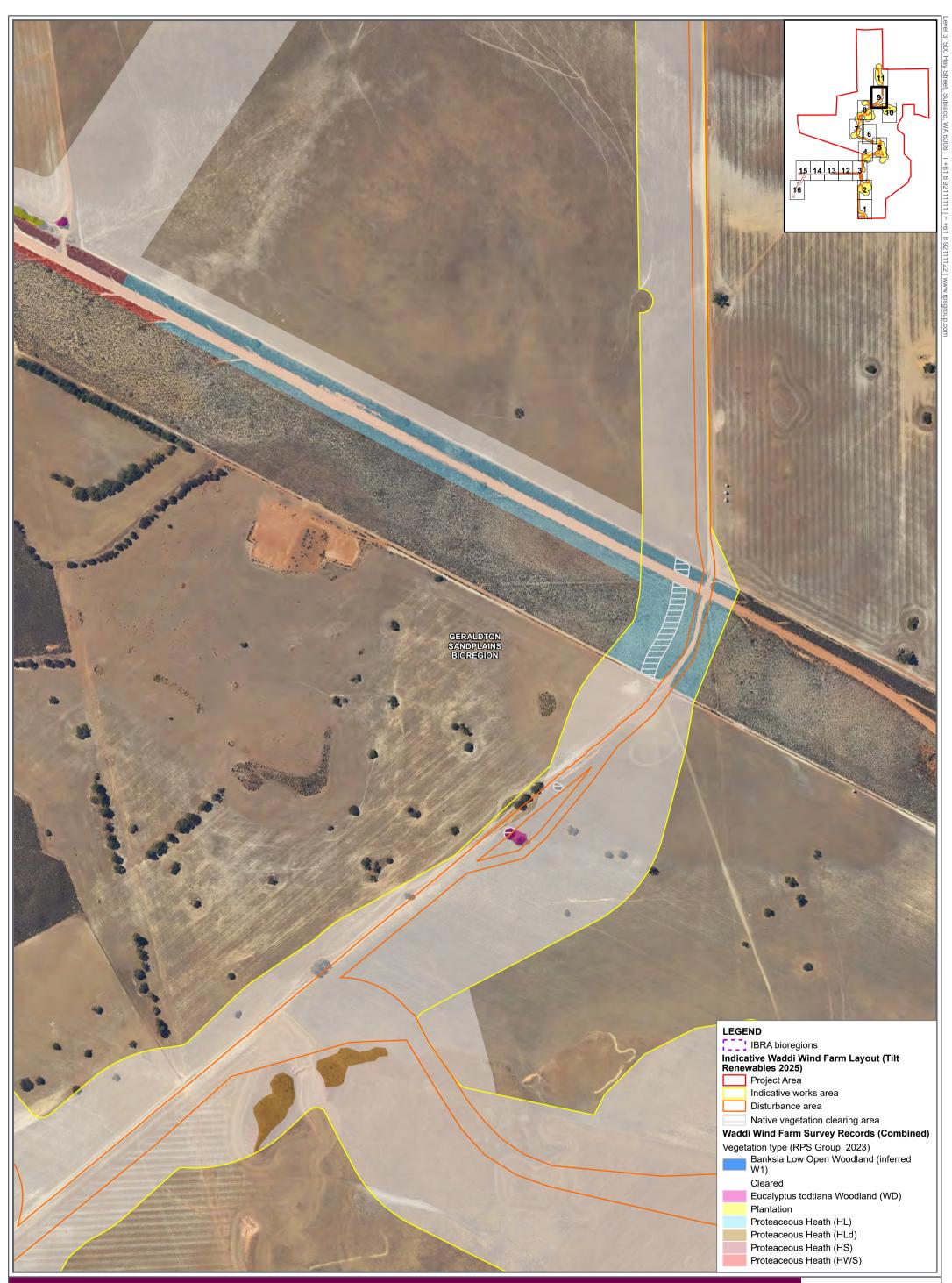
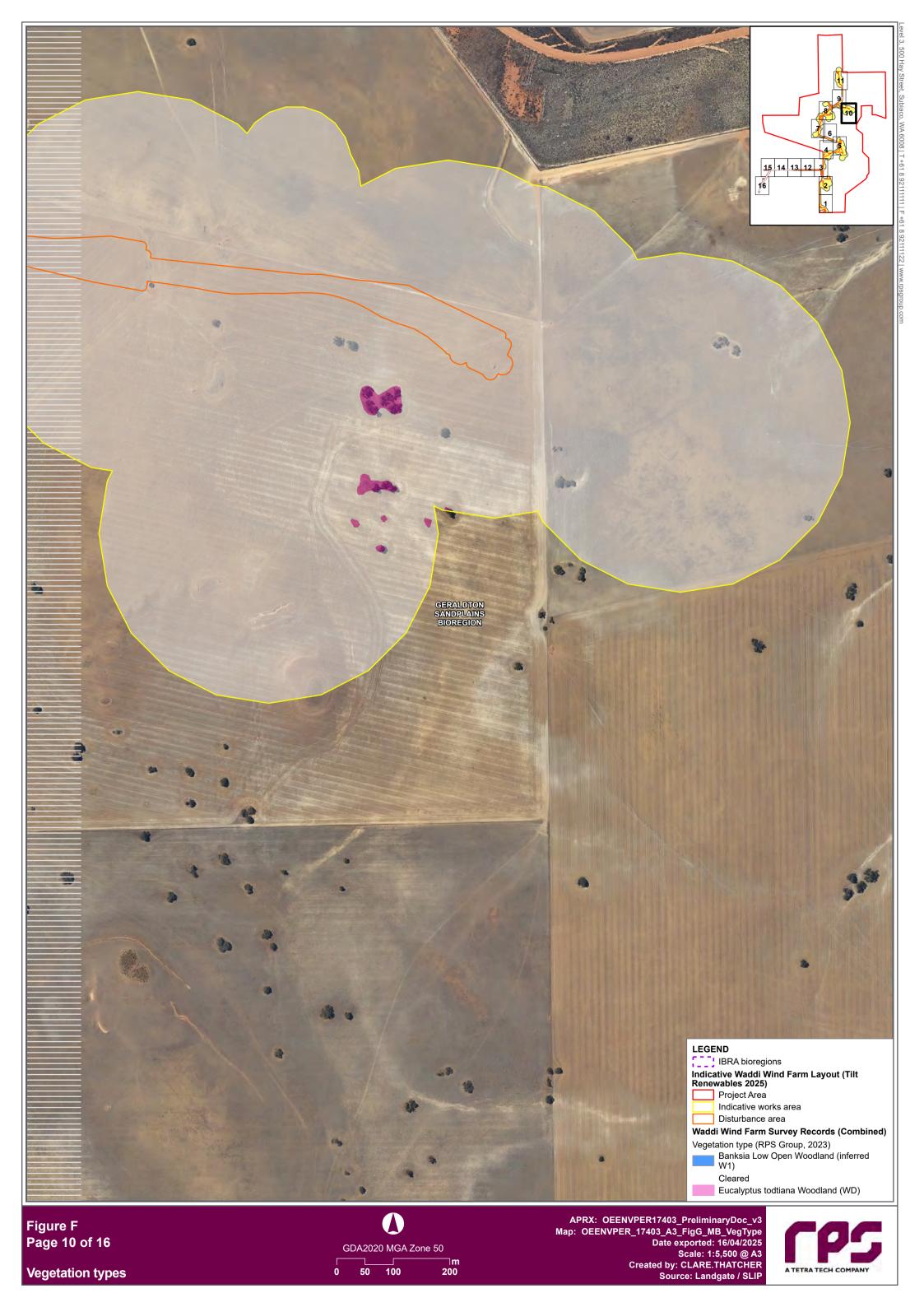


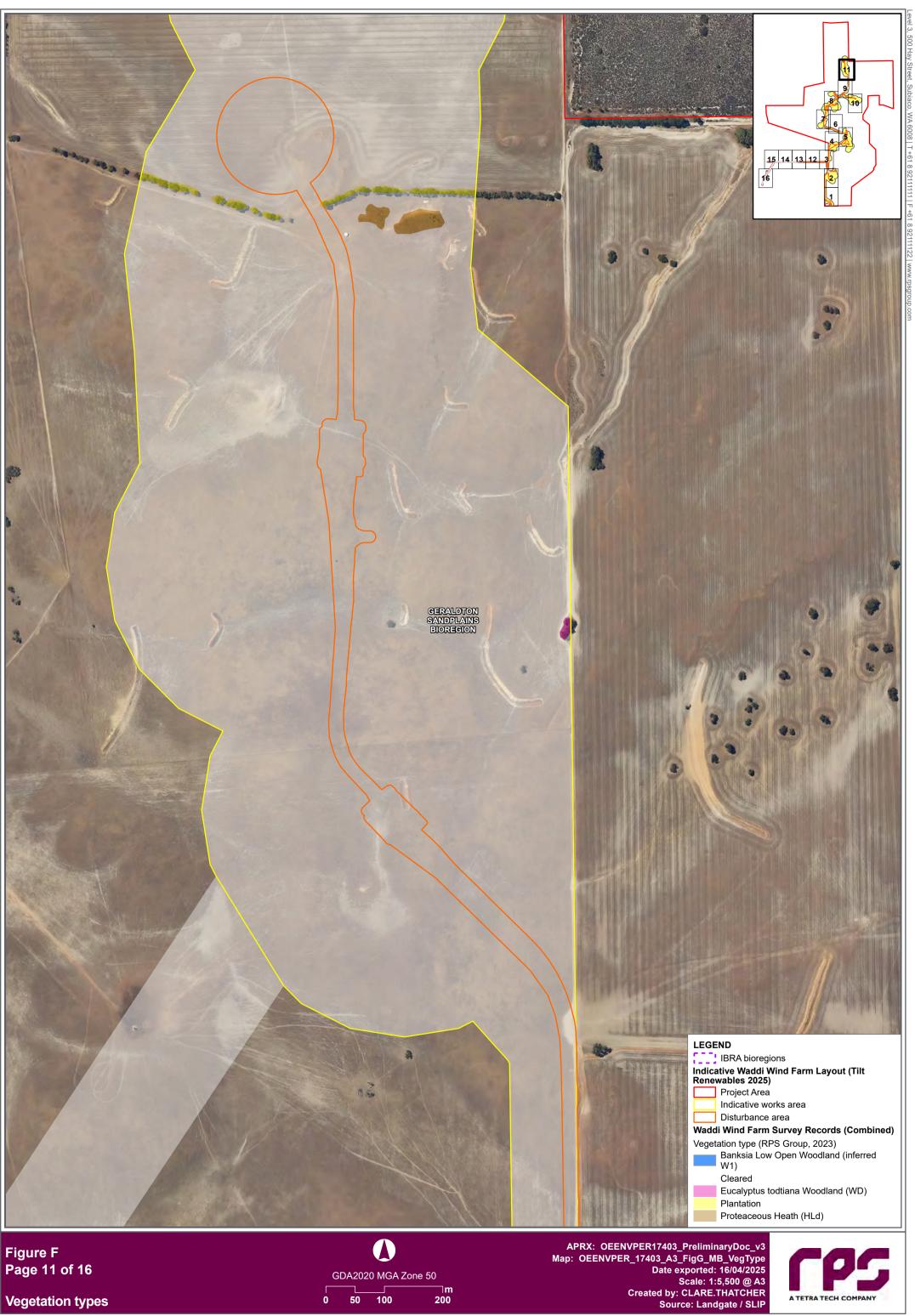
Figure F Page 9 of 16

Vegetation types

# GDA2020 MGA Zone 50 **50** 100 200











**Vegetation types** 

GDA2020 MGA Zone 50 \_m 200 50 100 0



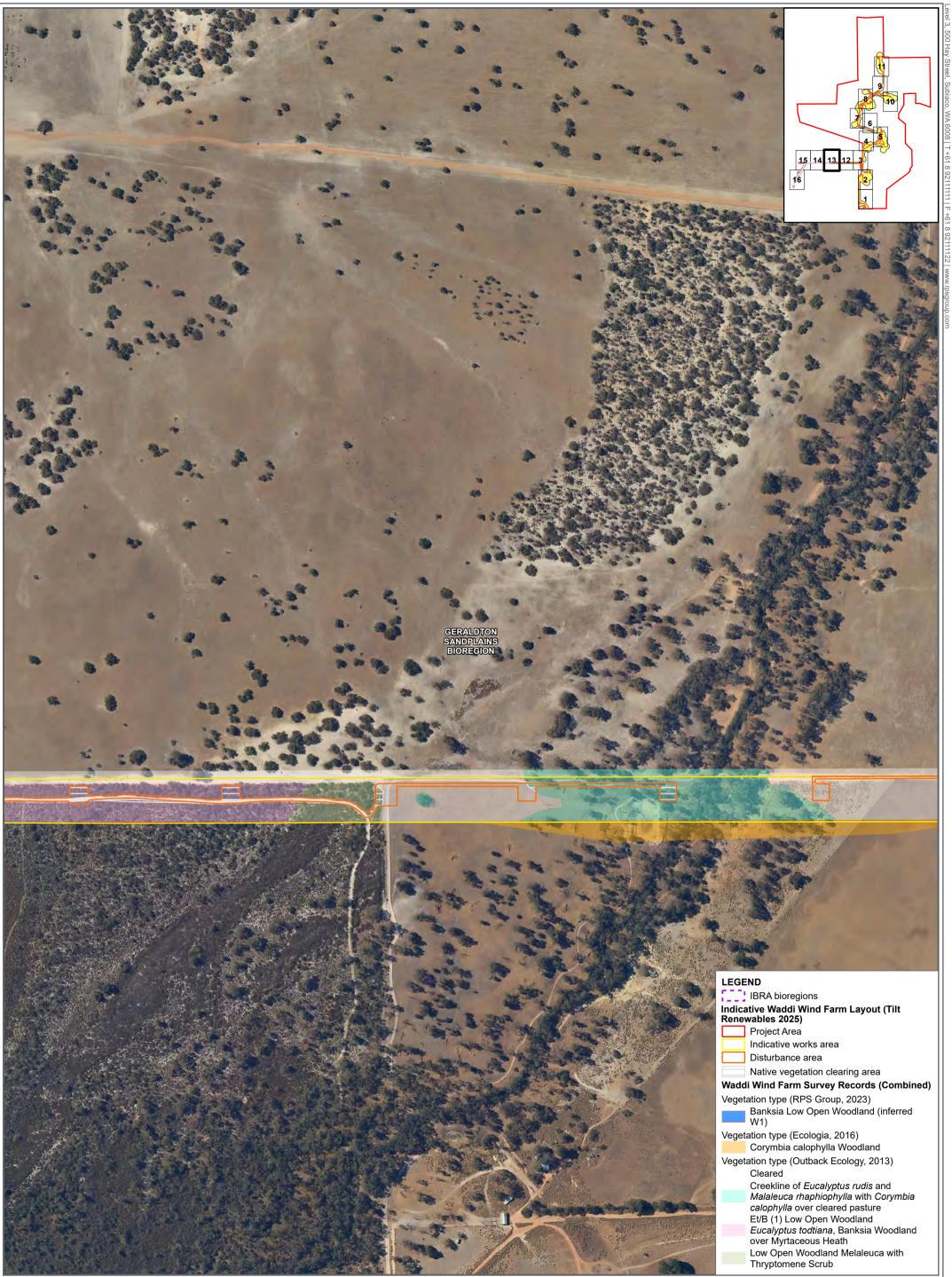
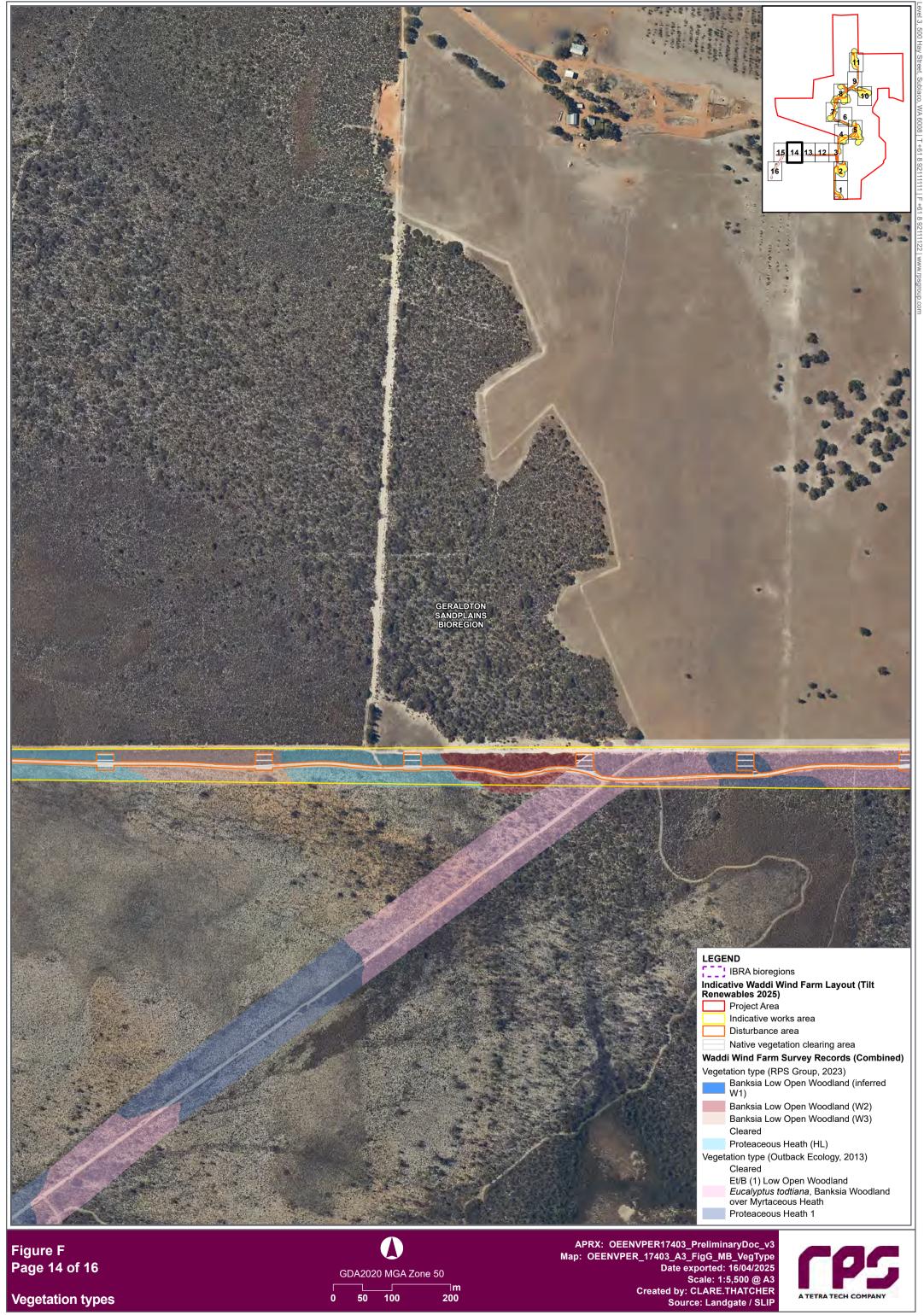


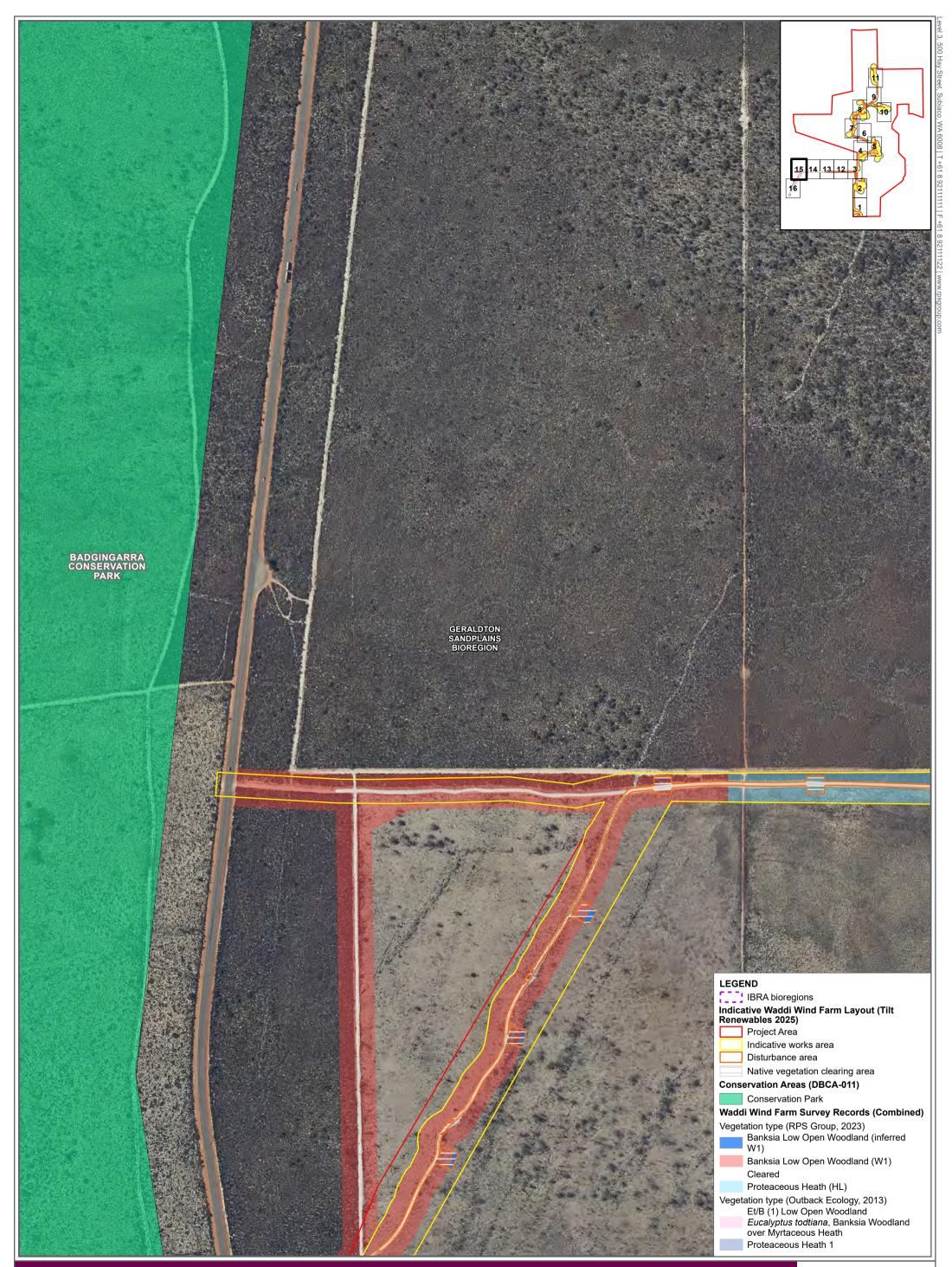
Figure F Page 13 of 16

**Vegetation types** 

## GDA2020 MGA Zone 50 \_m 200 50 100 Ó





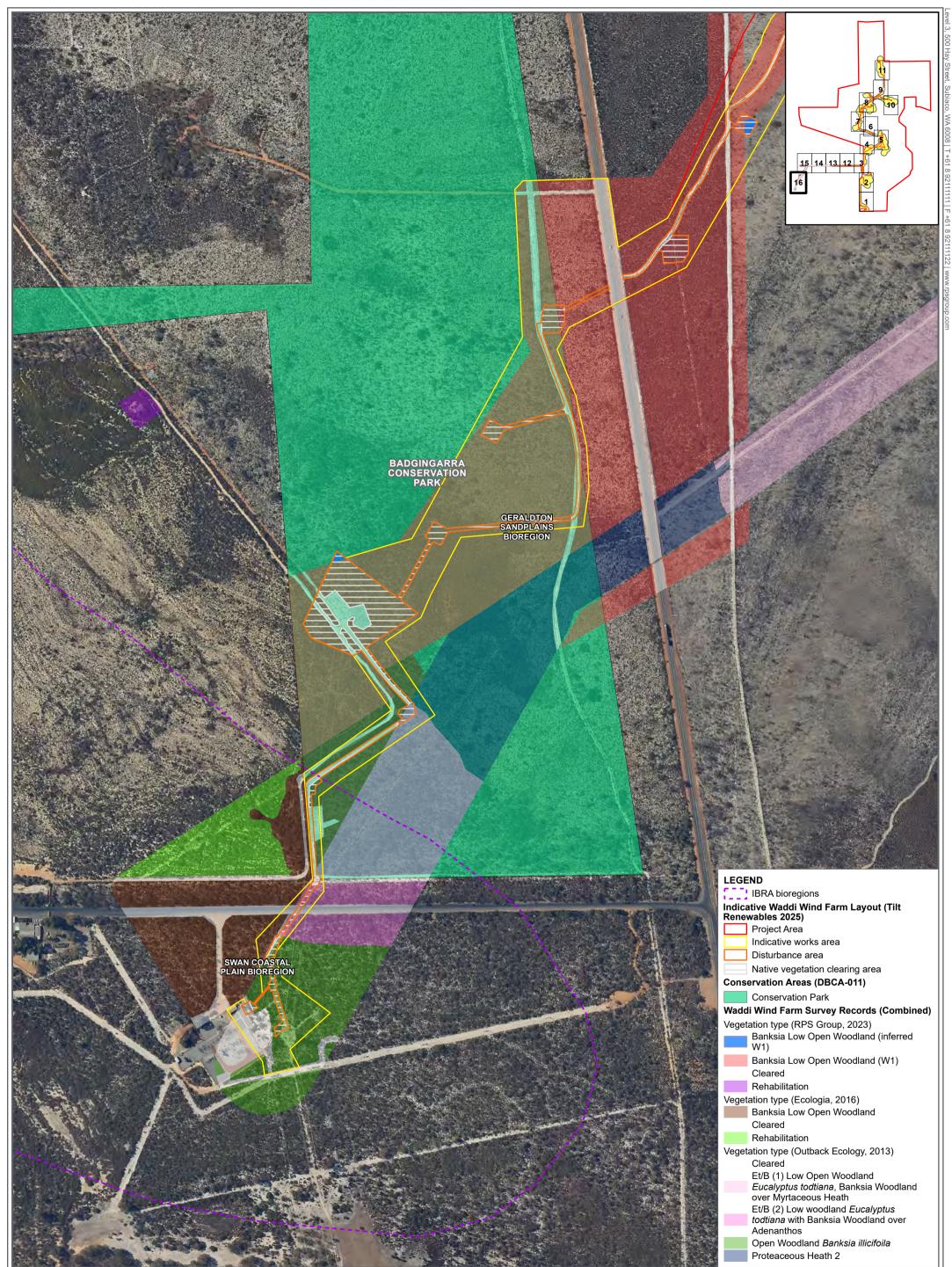


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**Vegetation types** 

# GDA2020 MGA Zone 50



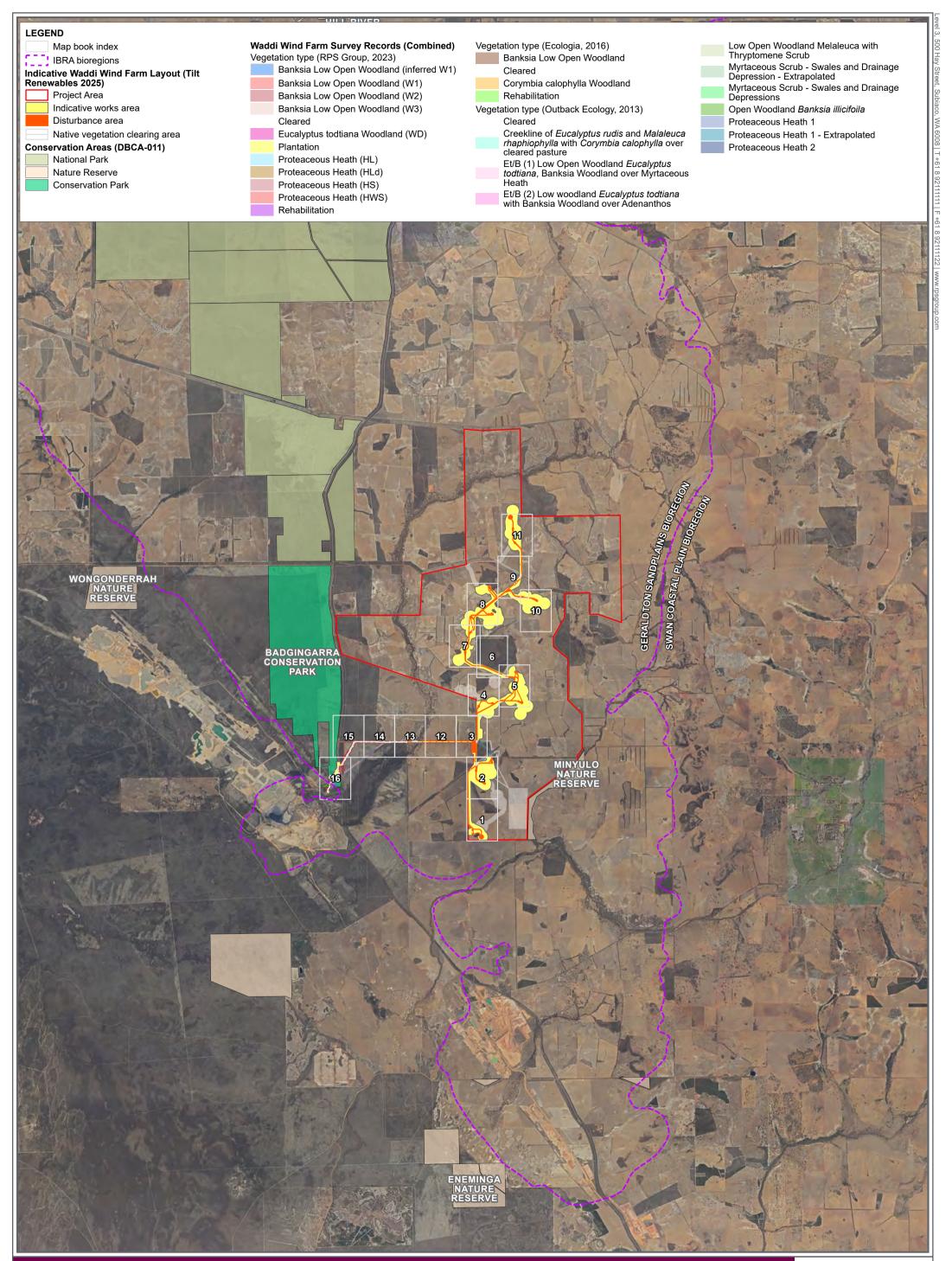


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**Vegetation types** 

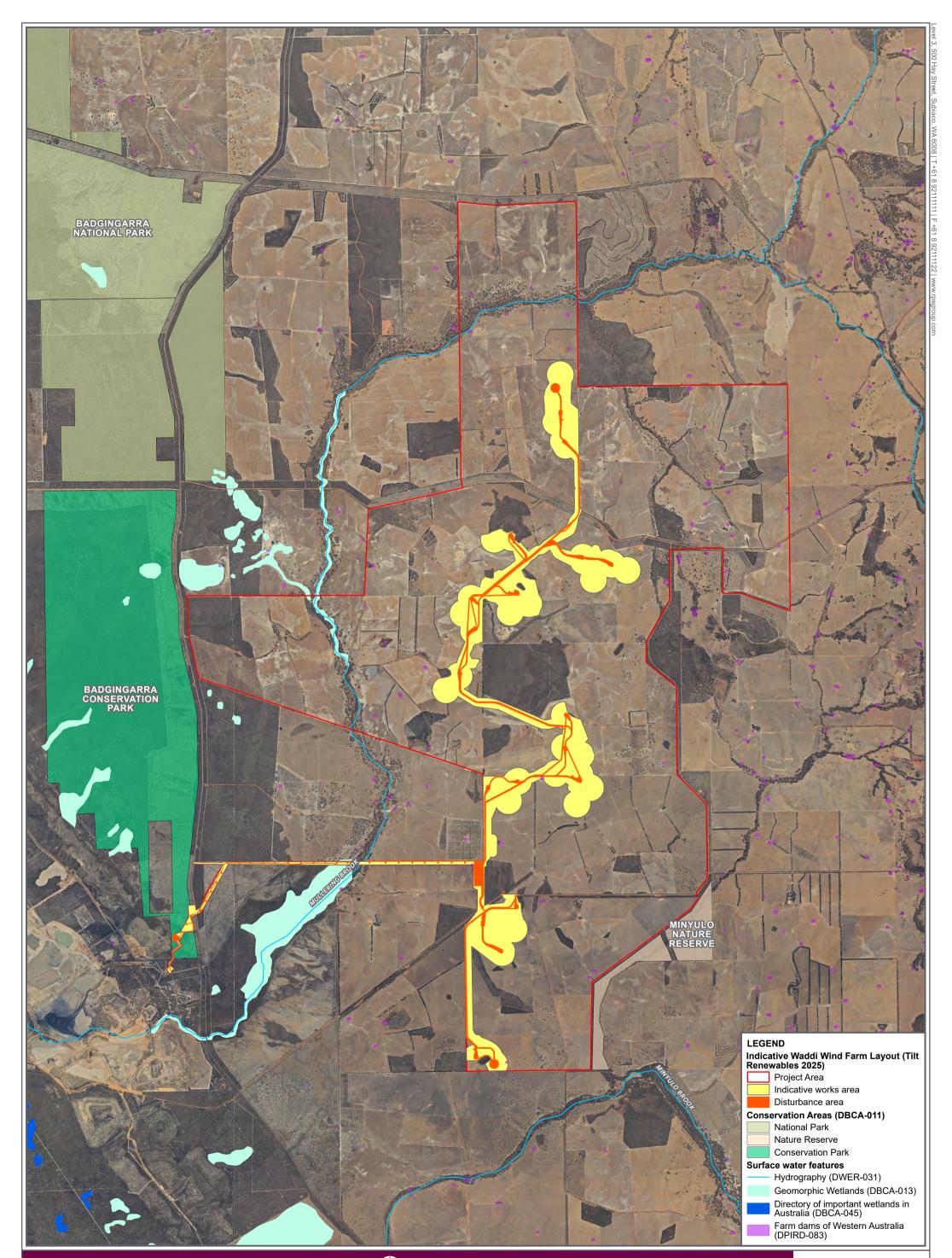
### $\bigcirc$ GDA2020 MGA Zone 50 \_m 200 50 100 Ó











# Figure G

GDA2020 MGA Zone 50

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## Surface water

### Project area 6km buffer Surface water features Project area 12km buffer

LEGEND

Map book pages

Indicative works area

Disturbance area

Project Area

Indicative Waddi Wind Farm Layout (Tilt Renewables 2025)

Native vegetation clearing area



### Conservation areas (DBCA-011) National Park

Nature Reserve **Conservation Park** Section 34A Freehold Potential Carnaby's cockatoo foraging habitat

Potential Carnaby's cockatoo foraging habitat - Vegetation Associations 4, 7, 999, 1030, 1031, 1035 (DPIRD-005, DPIRD-006) Potential Carnaby's cockatoo foraging habitat (combined surveys)

Tall trees (Terrestrial Ecosystems 2022) Coastal Blackbutt (*Eucalyptus todtiana*)

- Marri (Corymbia calophylla)  $\bigtriangleup$  $\triangle$ Native Eucalypt sp.
- Pine tree
- $\bigtriangleup$ Planted tree DBH < 50cm
  - Dead
  - Carnaby's cockatoo features (BCE 2025)
  - Foraging sign

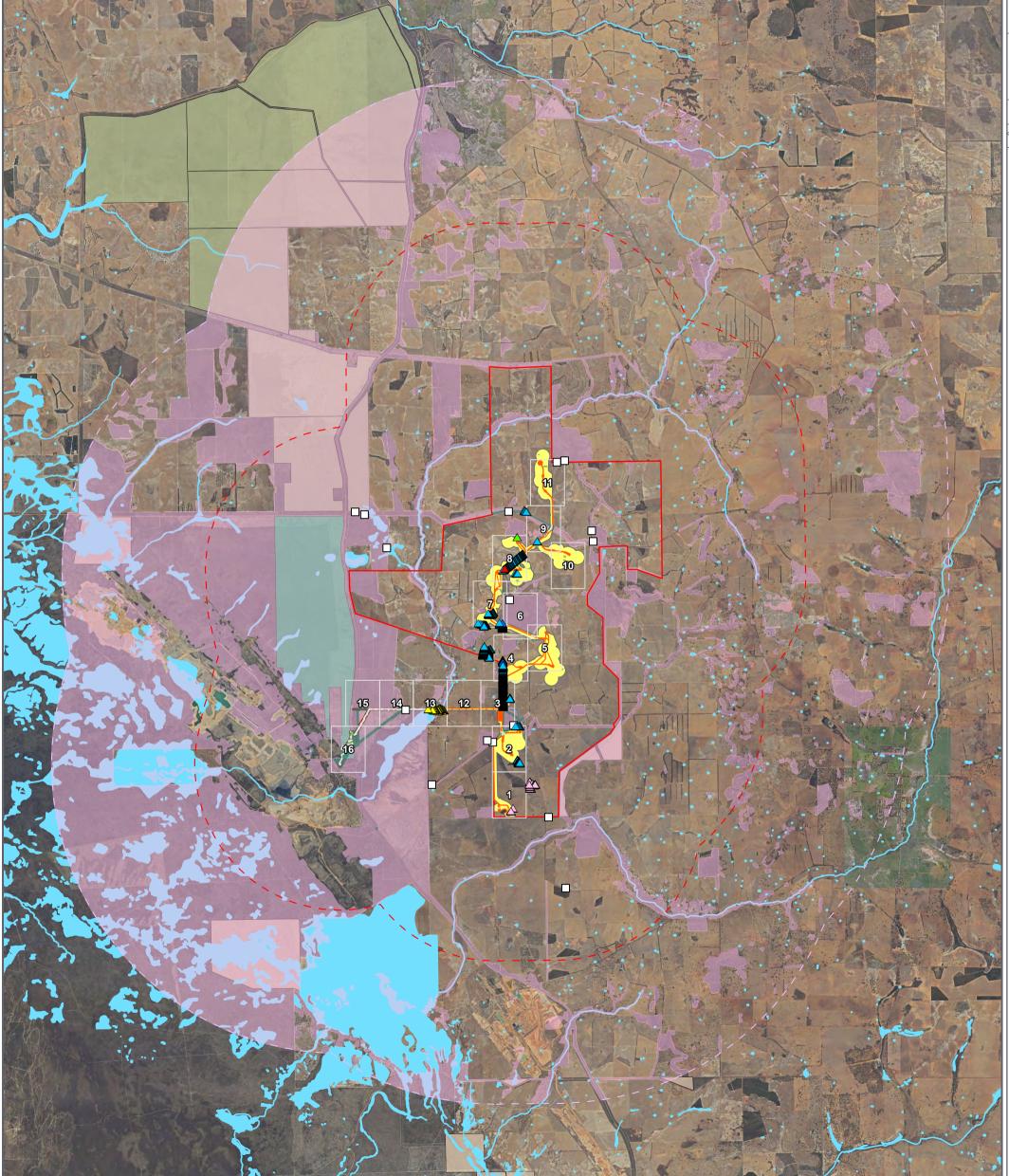


Figure H Map book page index

Carnaby's cockatoo foraging habitat





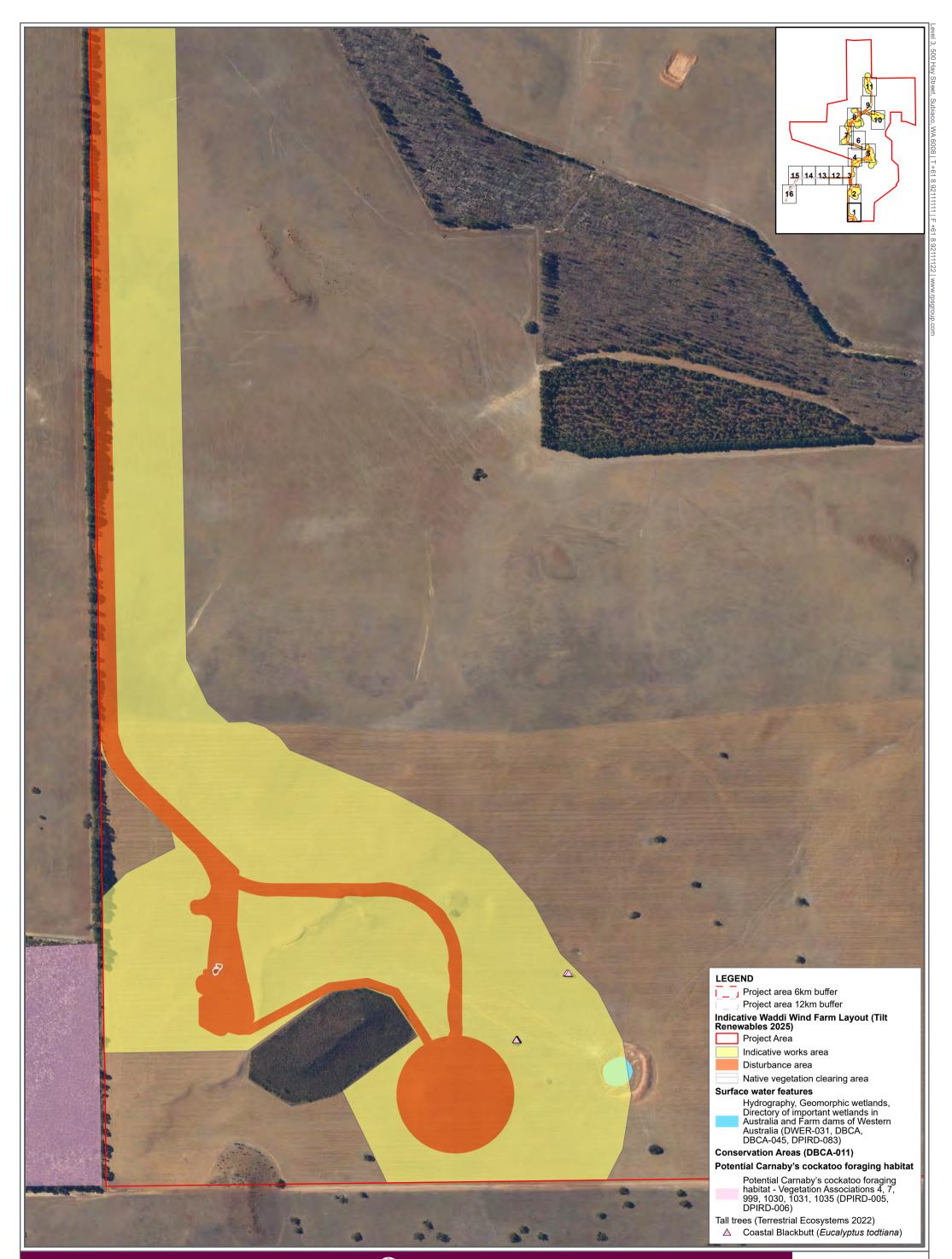


Figure H - Page 1 of 16

Carnaby's cockatoo foraging habitat





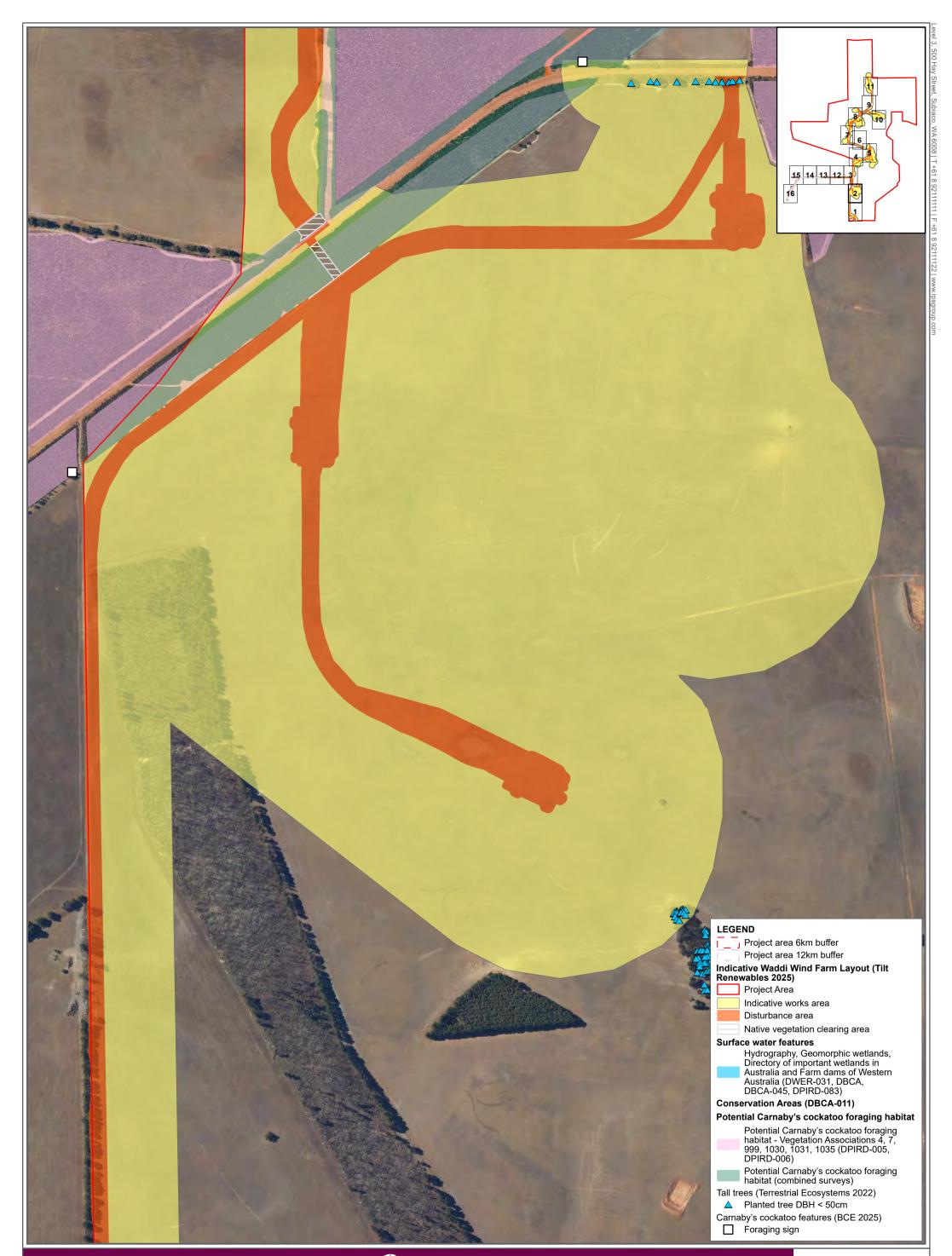
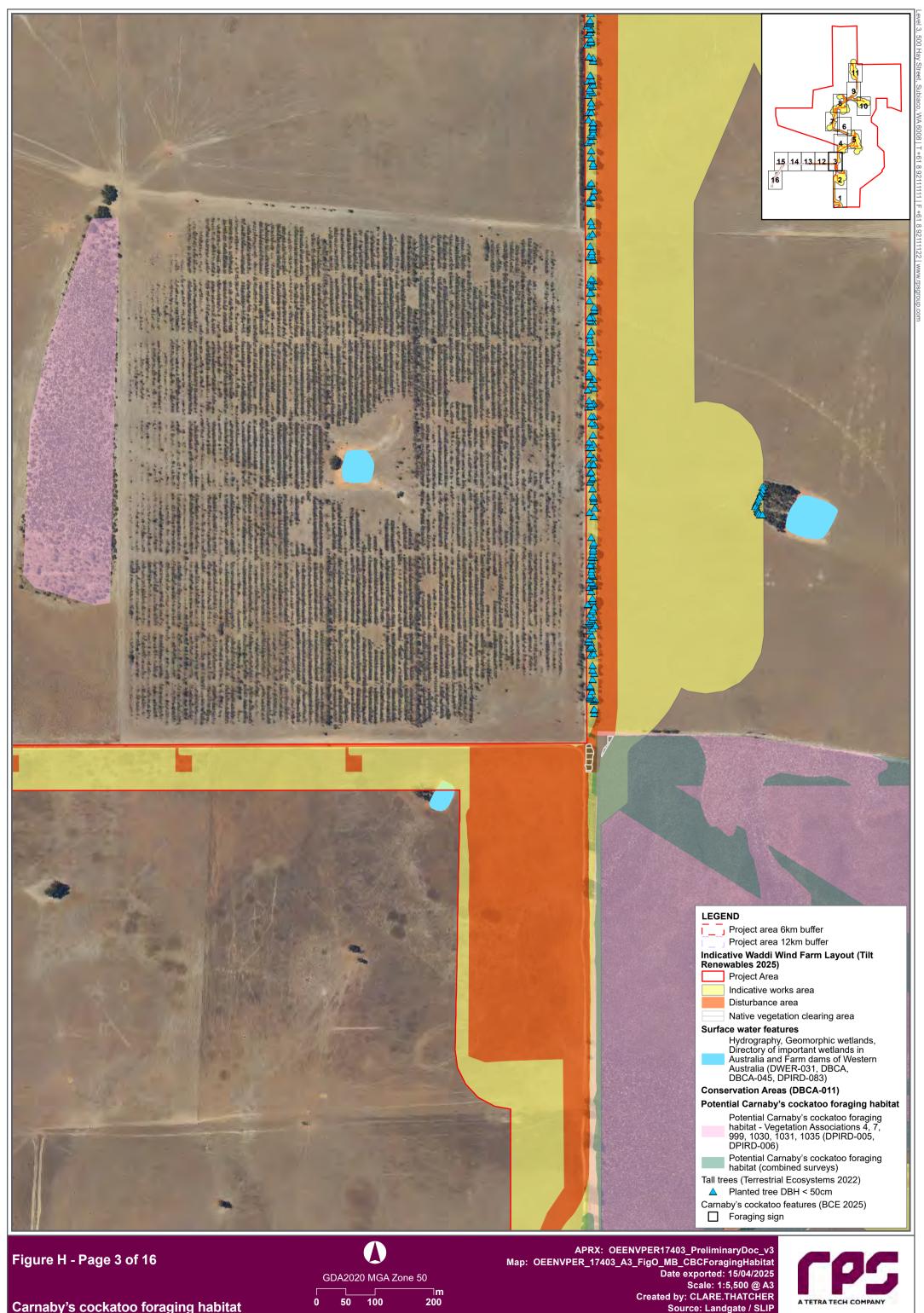


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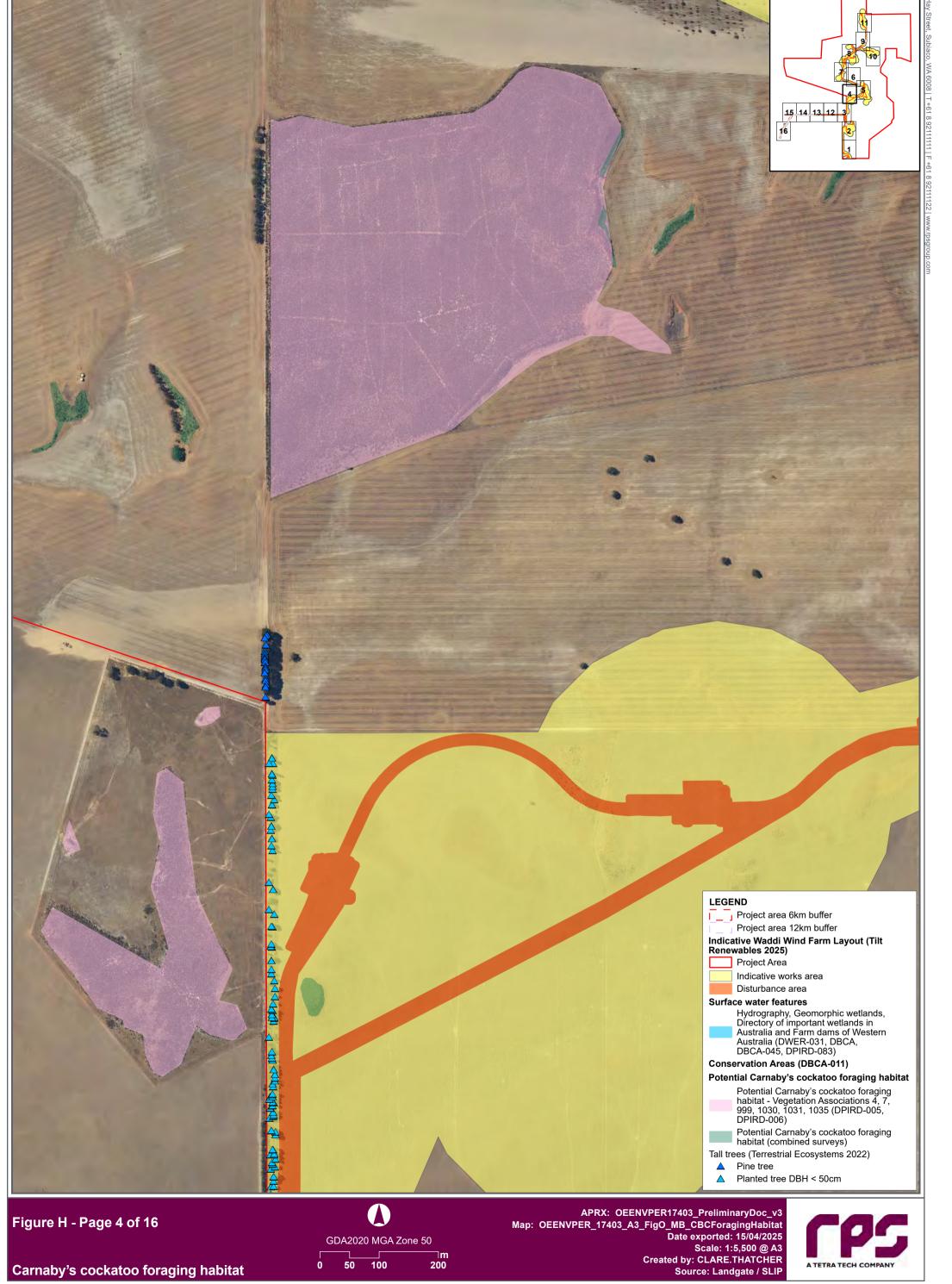
Carnaby's cockatoo foraging habitat

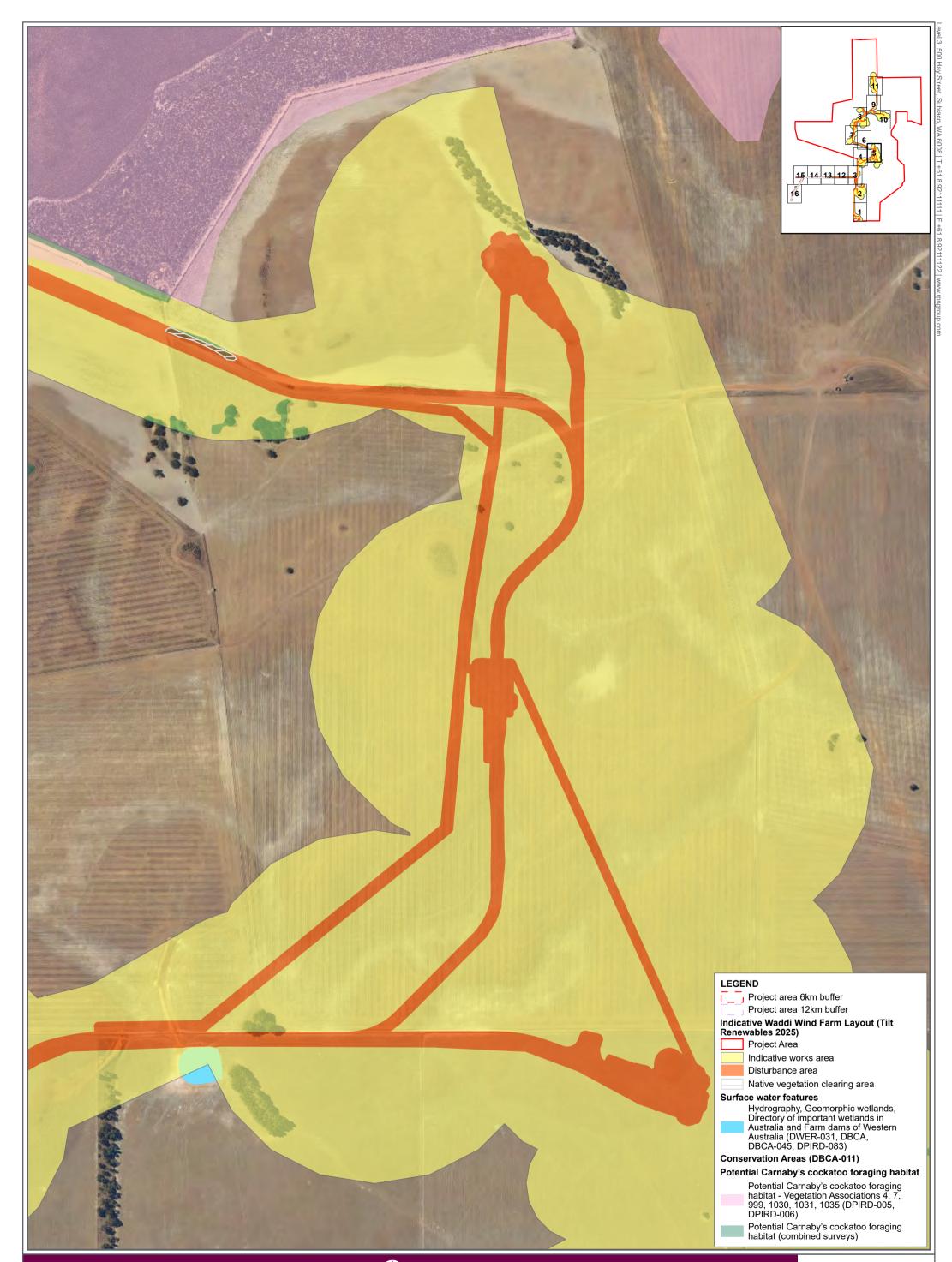






Created by: CLARE.THATCHER Source: Landgate / SLIP



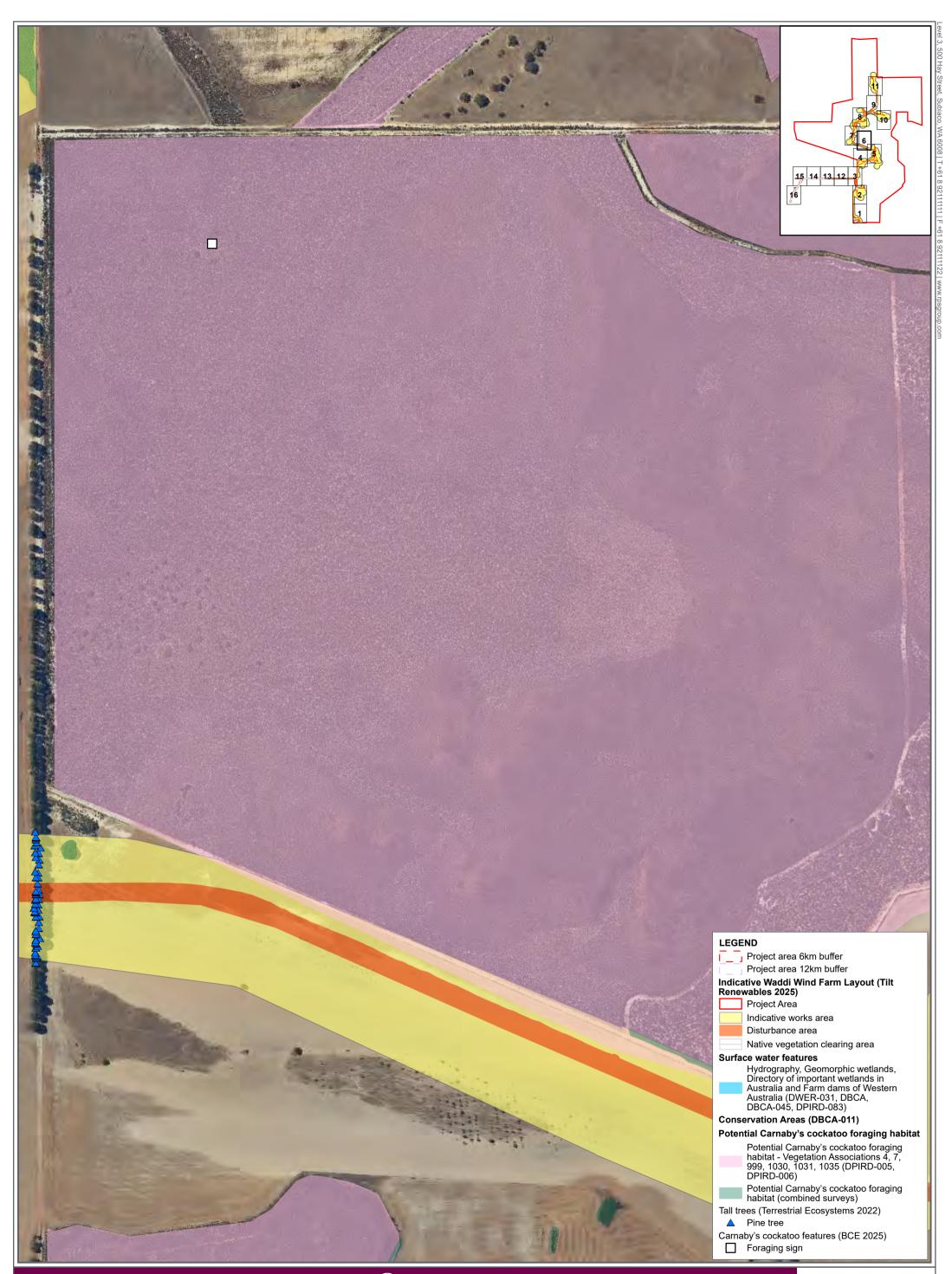


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Carnaby's cockatoo foraging habitat







### Figure H - Page 6 of 16

Carnaby's cockatoo foraging habitat





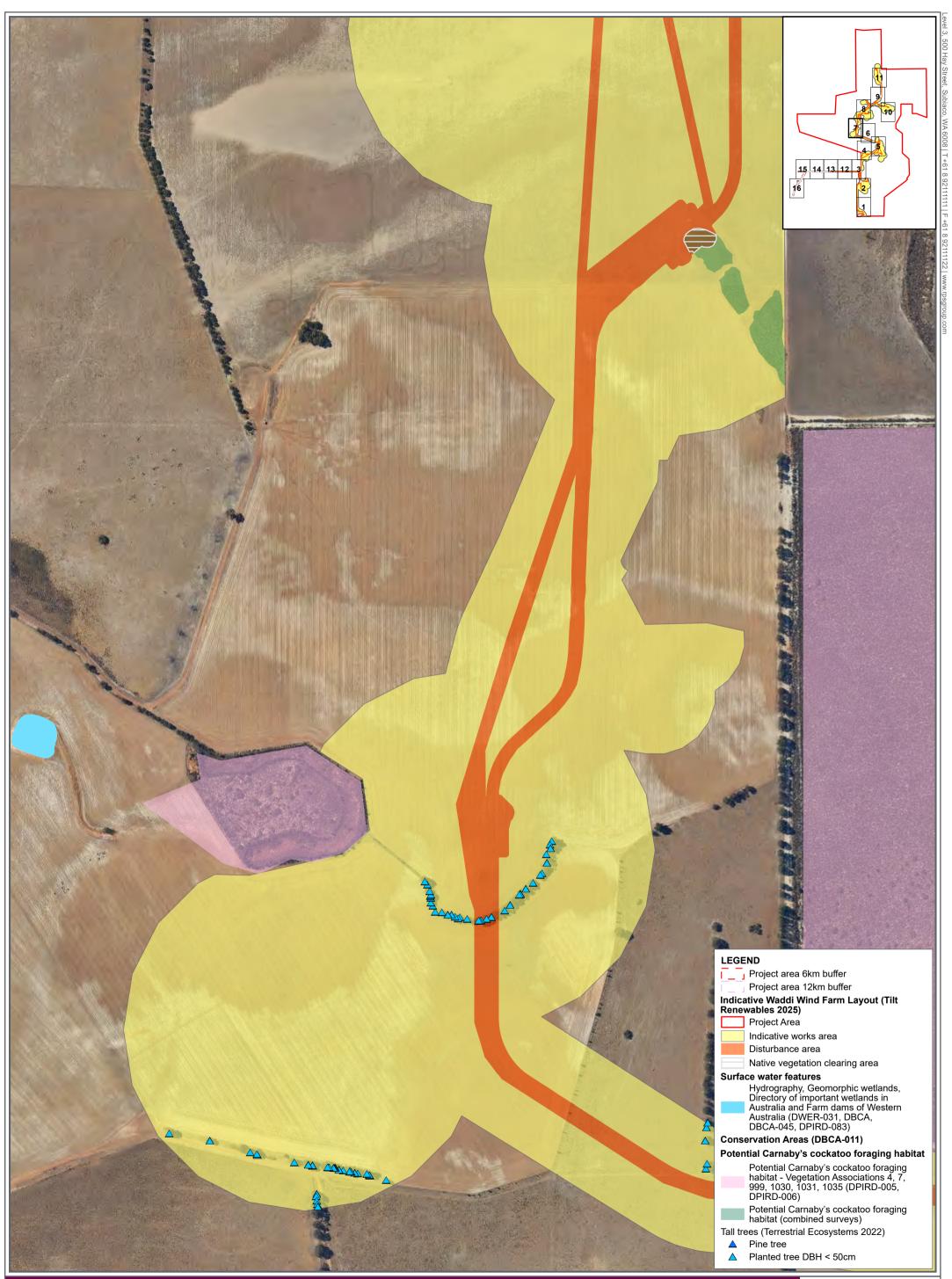
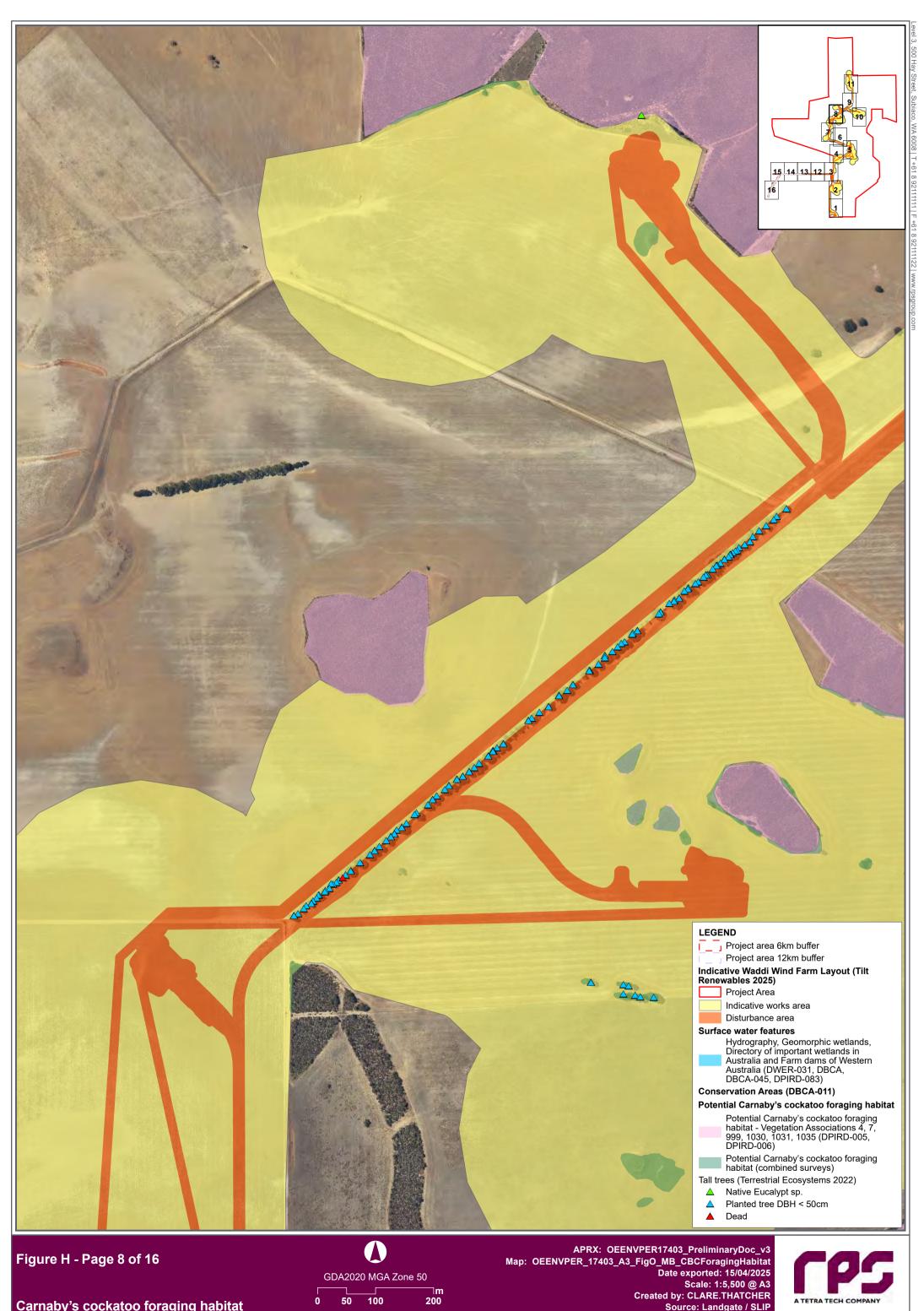


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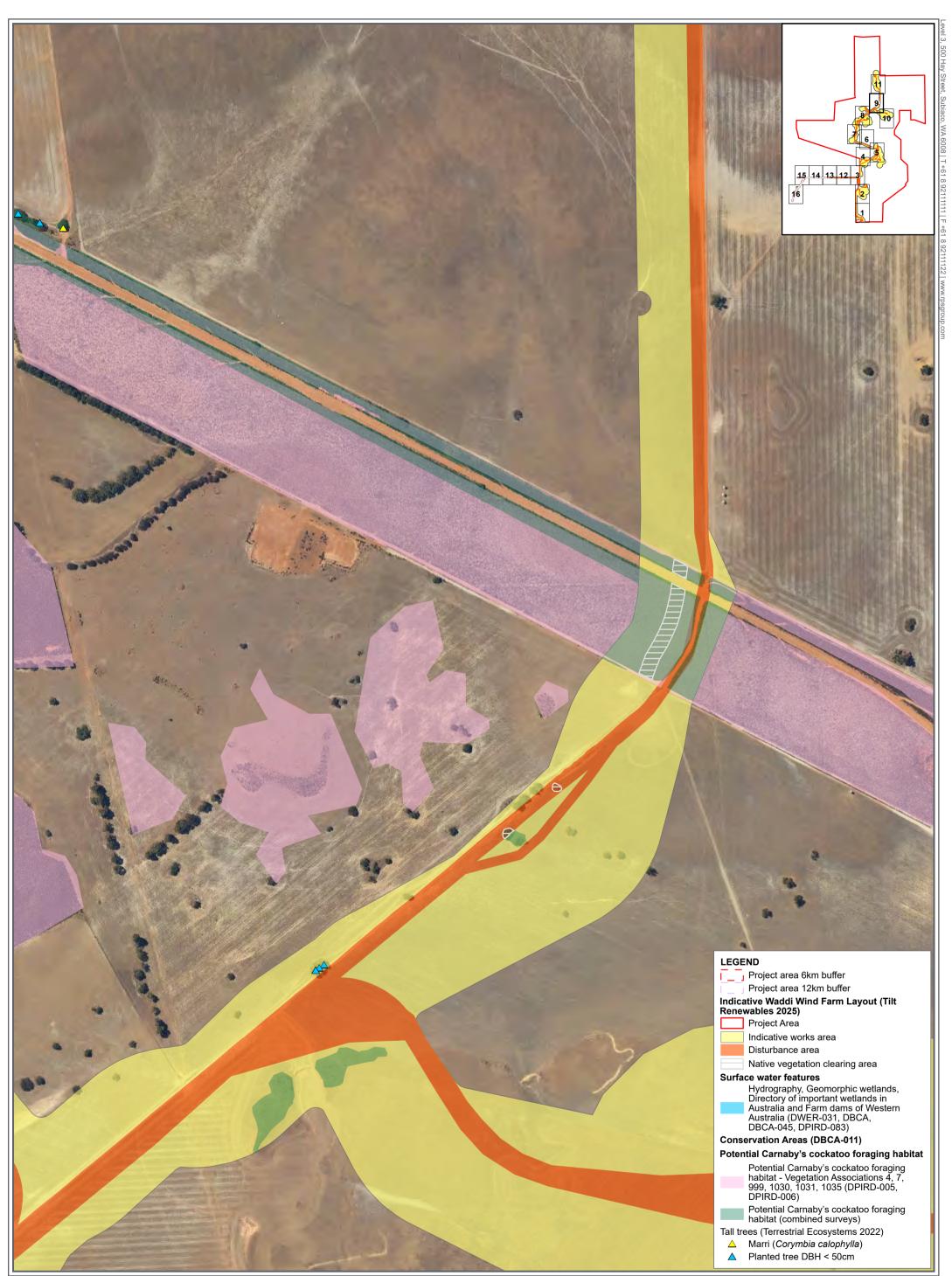
Carnaby's cockatoo foraging habitat







Map: OEENVPER\_17403\_A3\_FigO\_MB\_CBCForagingHabitat Date exported: 15/04/2025 Scale: 1:5,500 @ A3 Created by: CLARE.THATCHER Source: Landgate / SLIP



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Carnaby's cockatoo foraging habitat





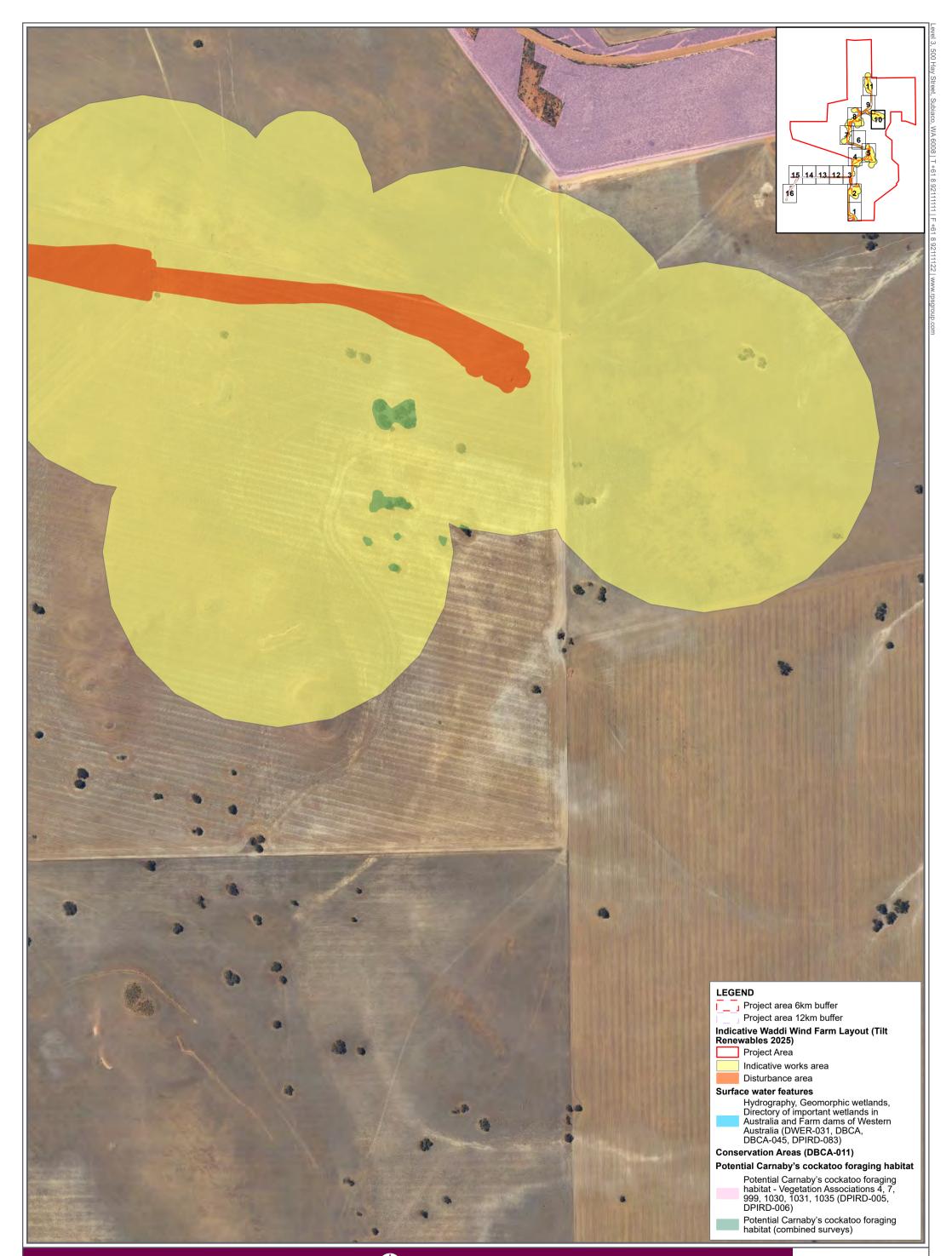
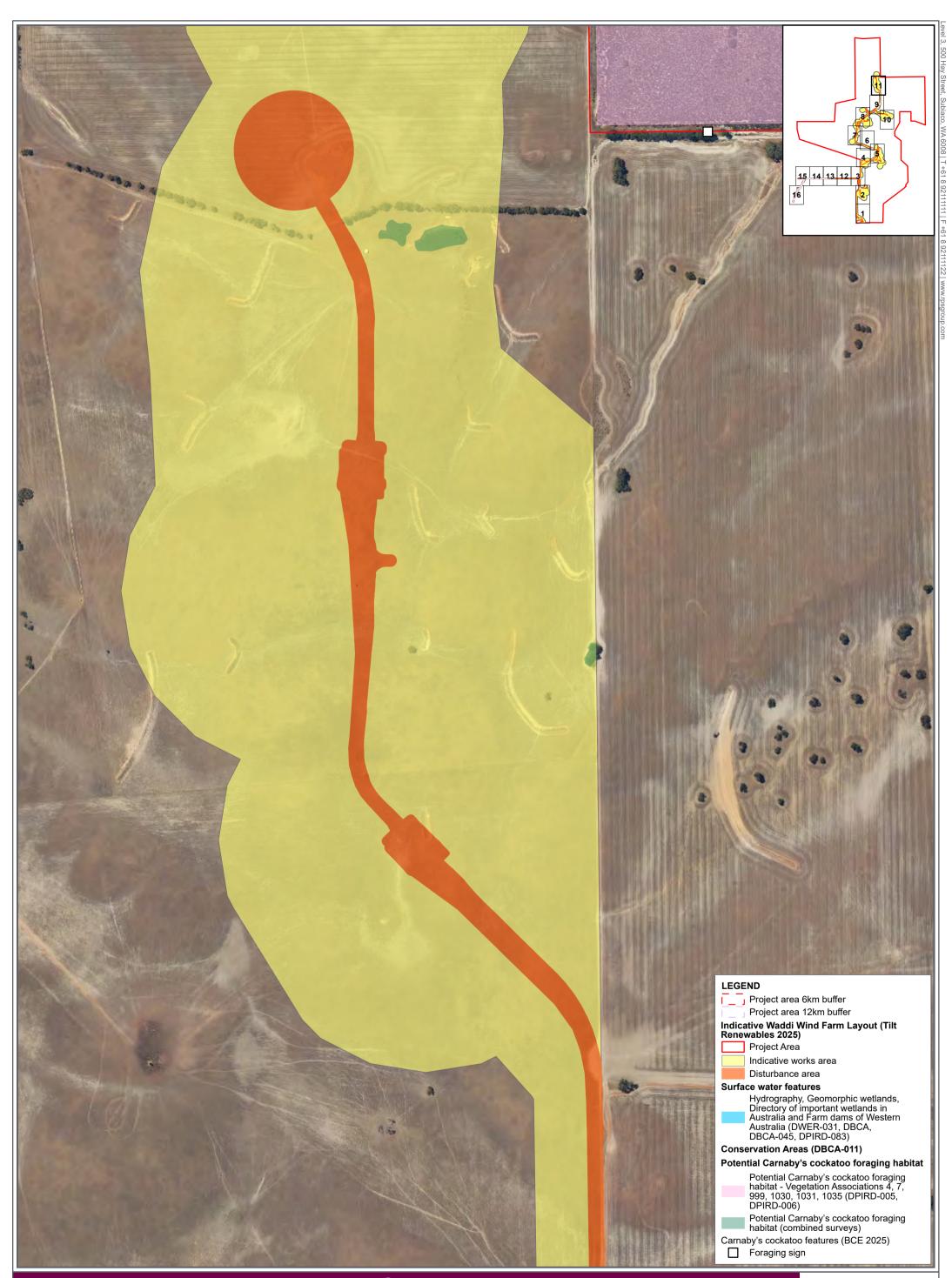


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Carnaby's cockatoo foraging habitat







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Carnaby's cockatoo foraging habitat





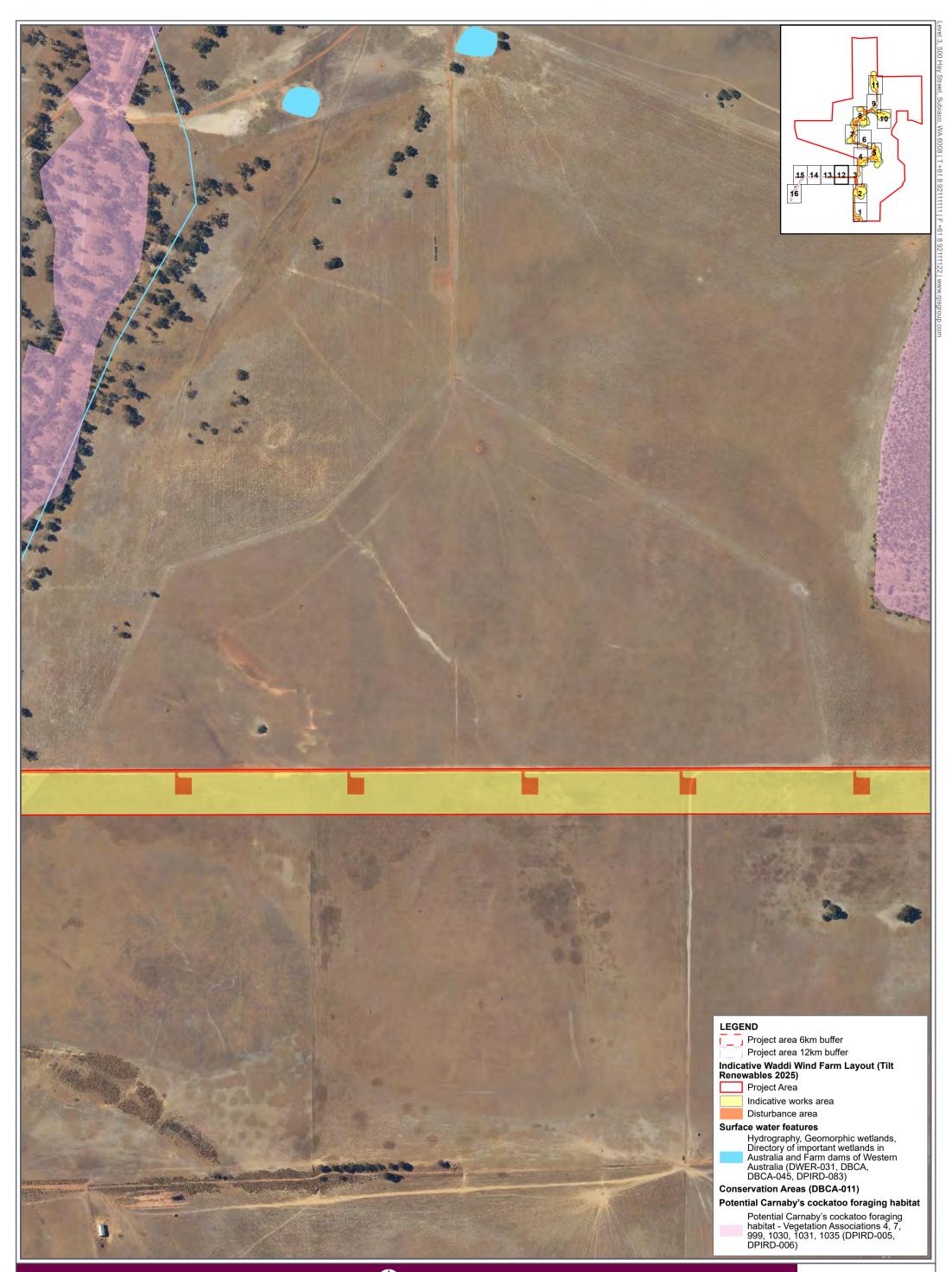
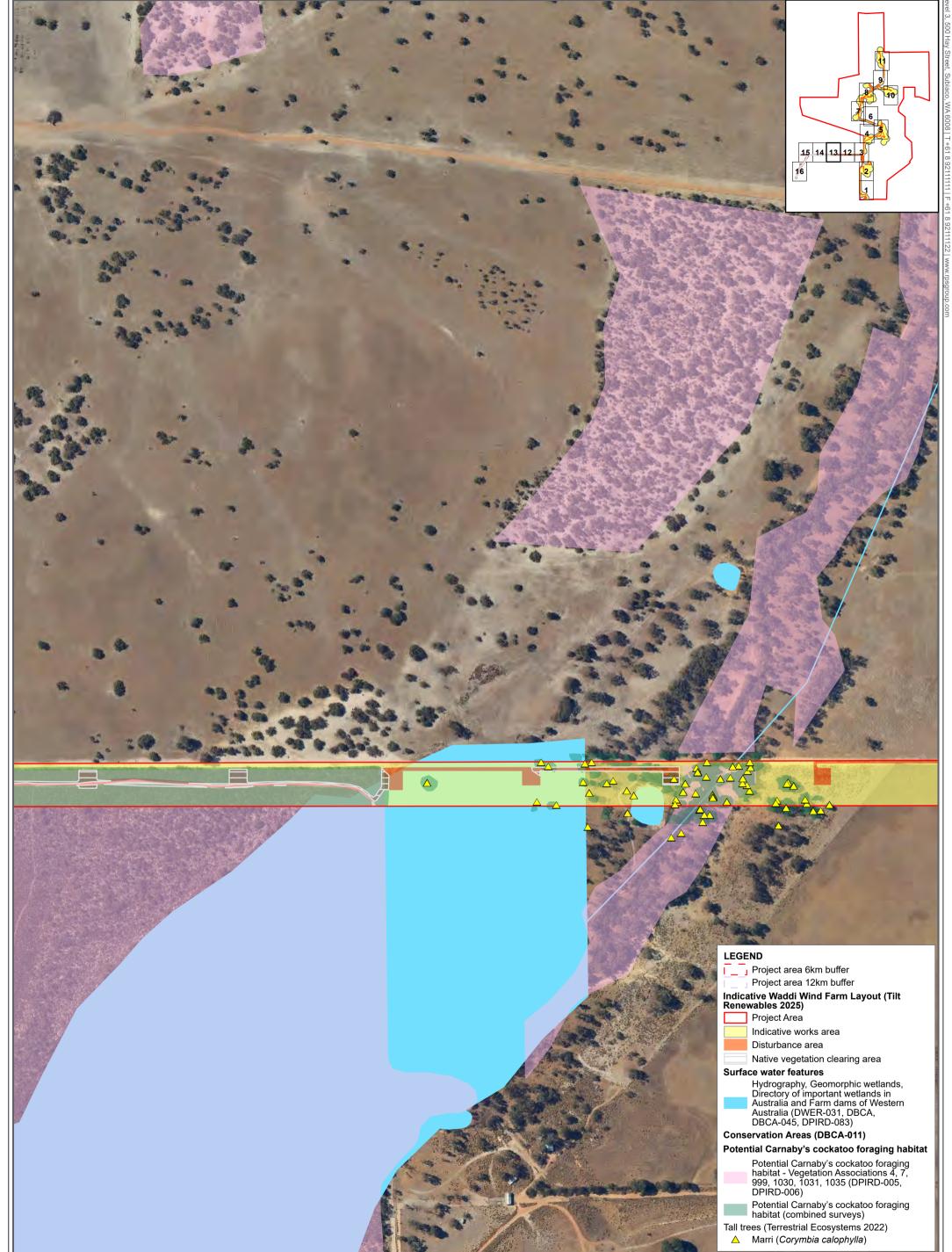


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Carnaby's cockatoo foraging habitat







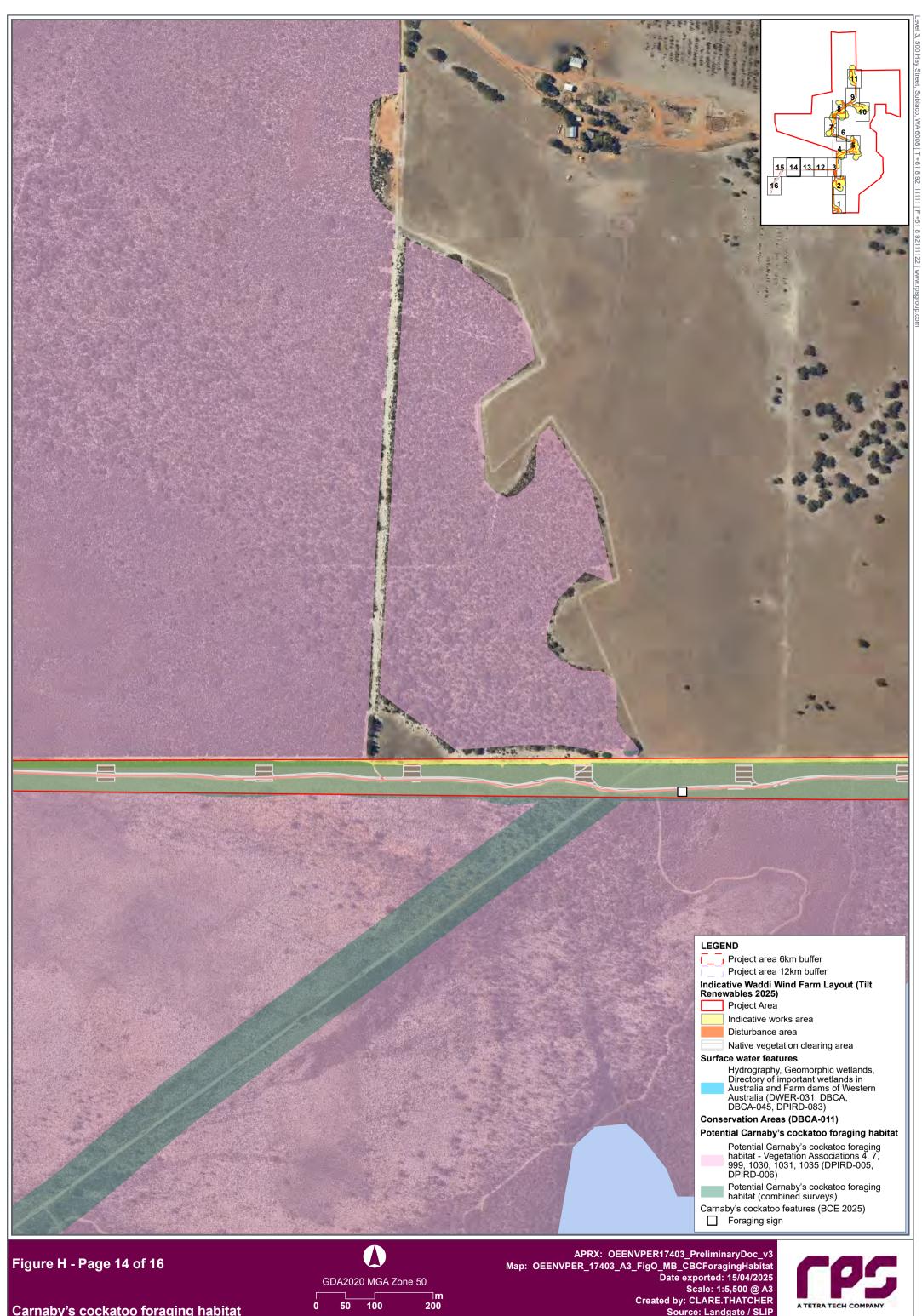


APRX: OEENVPER17403\_PreliminaryDoc\_v3 Map: OEENVPER\_17403\_A3\_FigO\_MB\_CBCForagingHabitat Date exported: 15/04/2025 Scale: 1:5,500 @ A3 Created by: CLARE.THATCHER Source: Landgate / SLIP

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Carnaby's cockatoo foraging habitat





Created by: CLARE.THATCHER Source: Landgate / SLIP

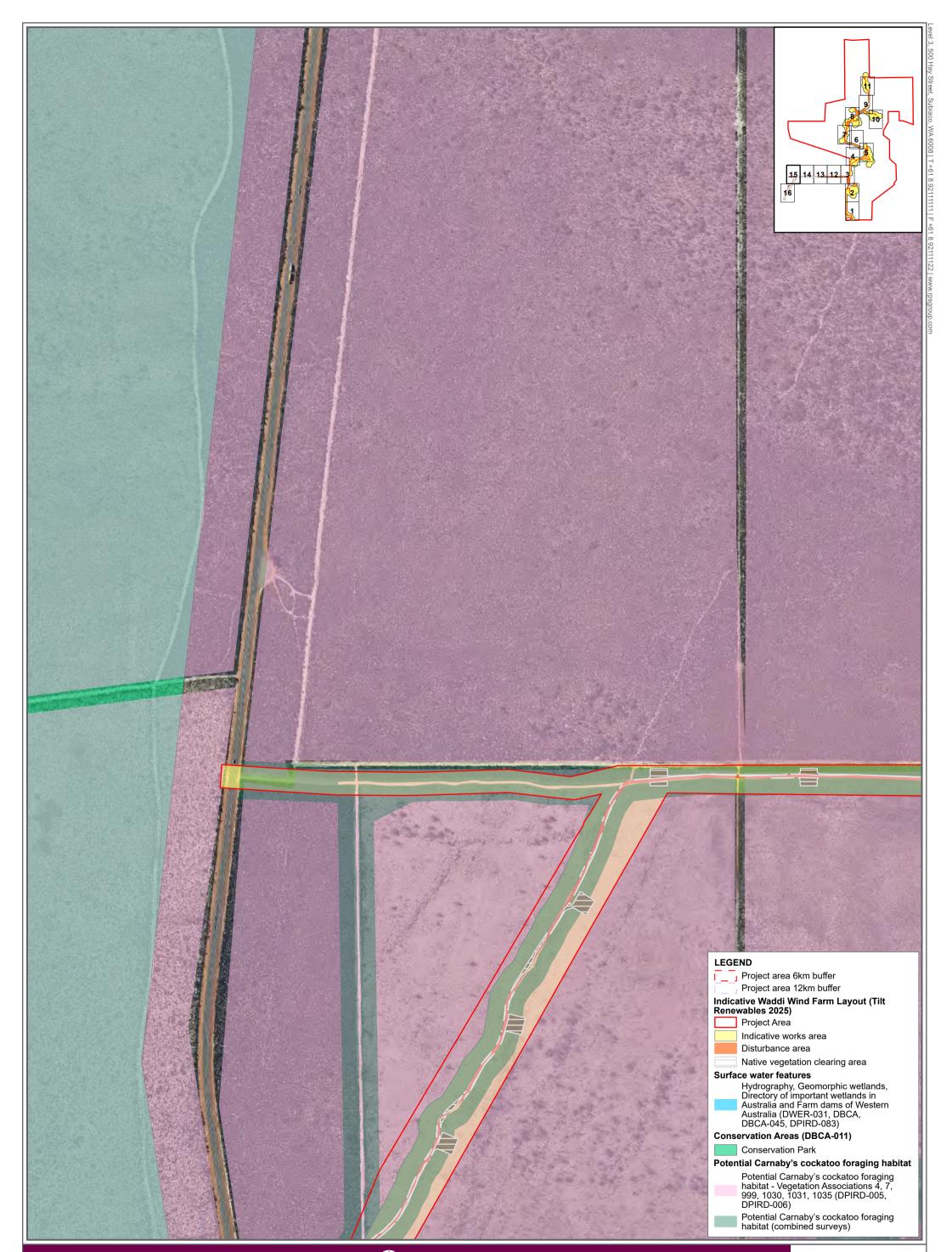
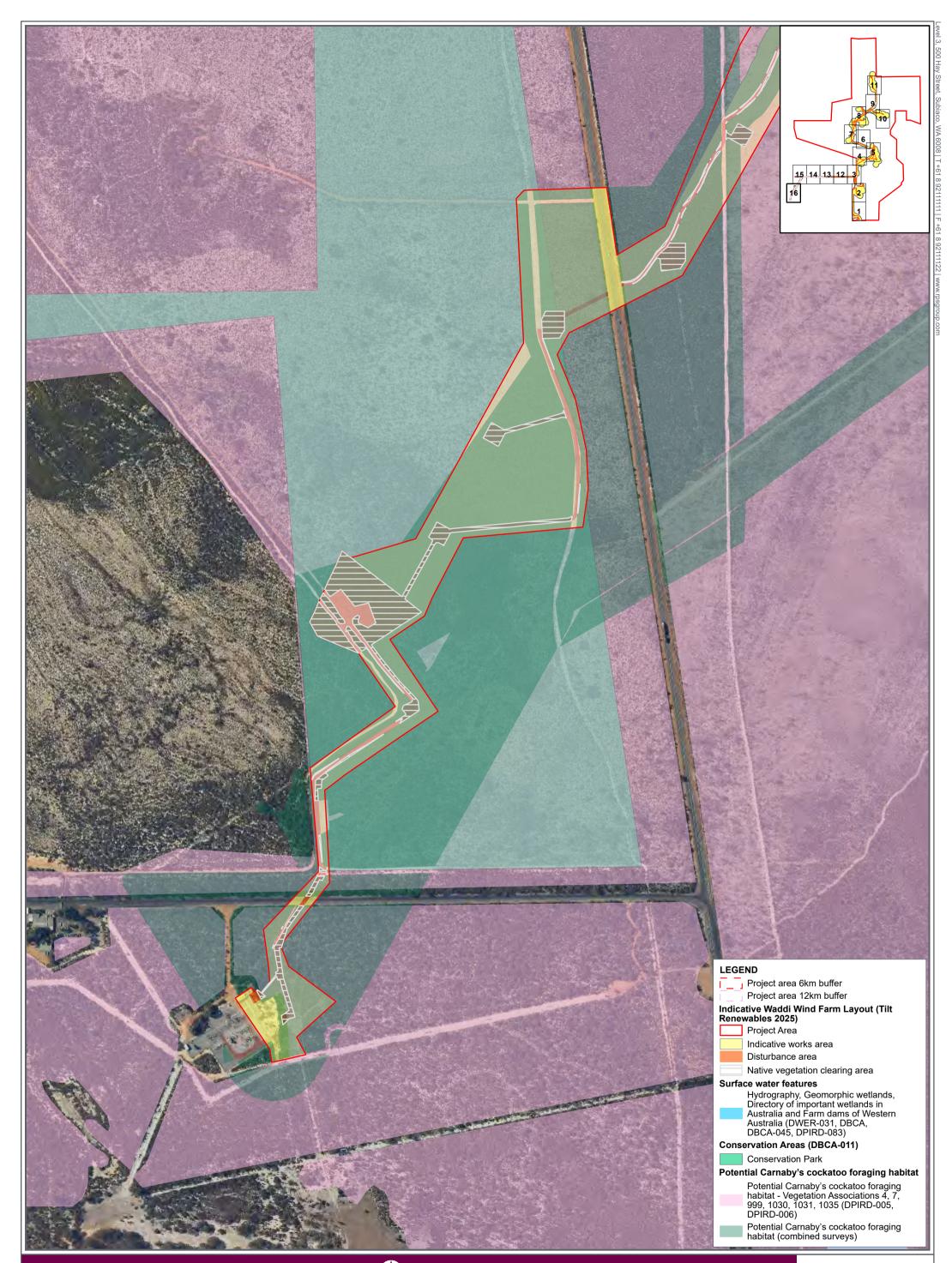


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Carnaby's cockatoo foraging habitat







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Carnaby's cockatoo foraging habitat



