

Figure A

Topography





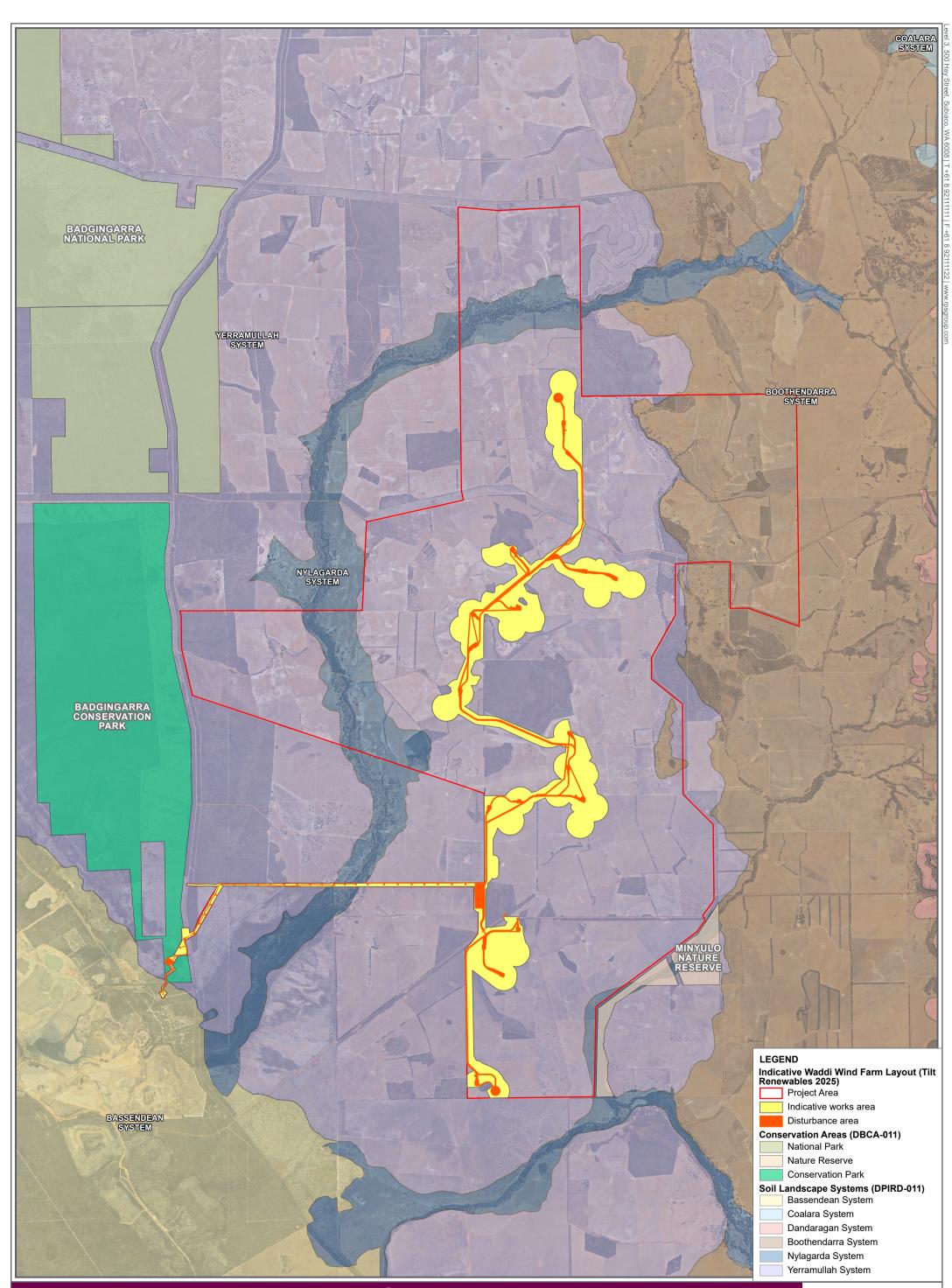


Figure B

Soil landscape mapping





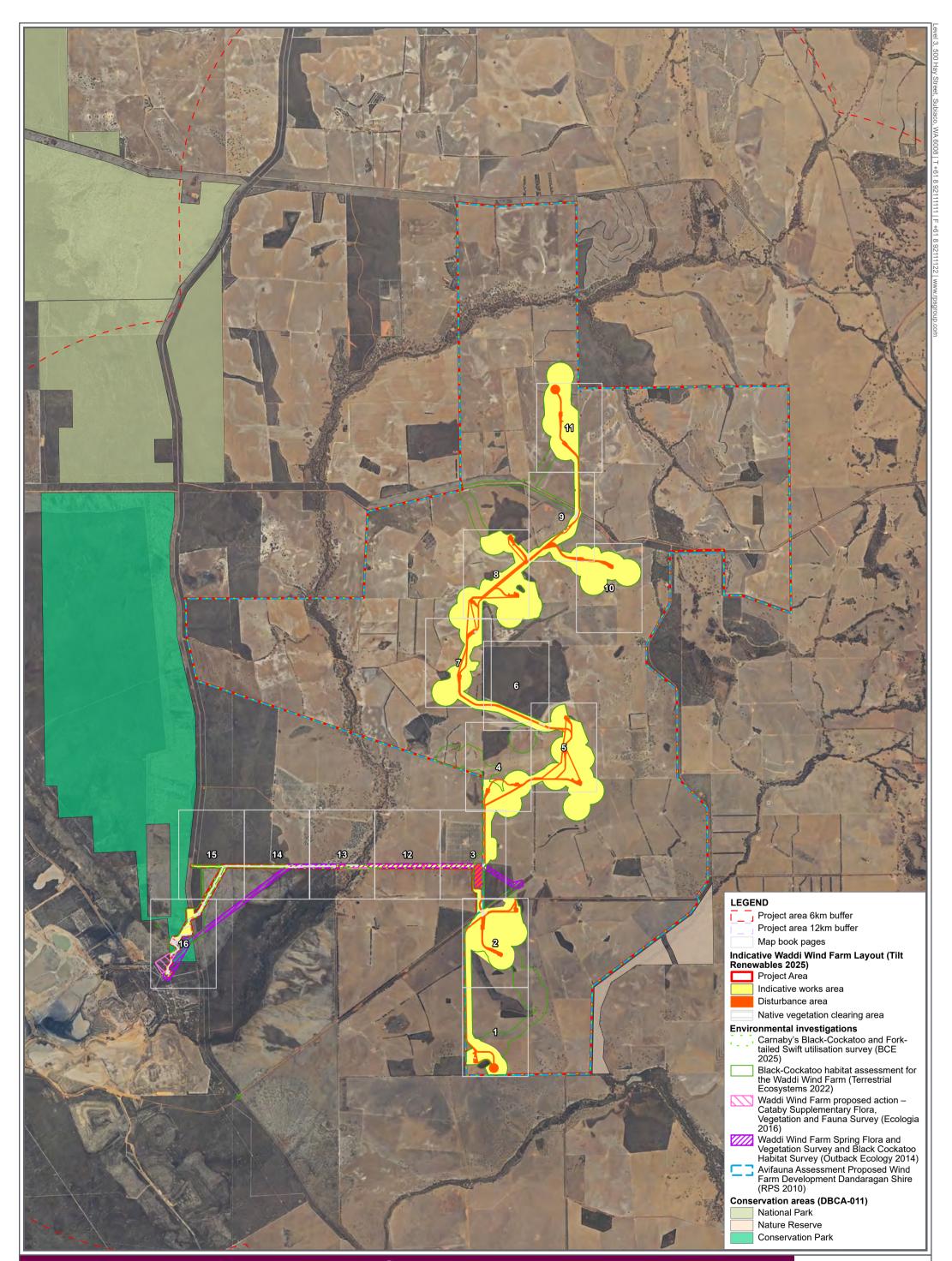




Figure C Map book page index

Fauna survey areas



<mark>∃km</mark> 5

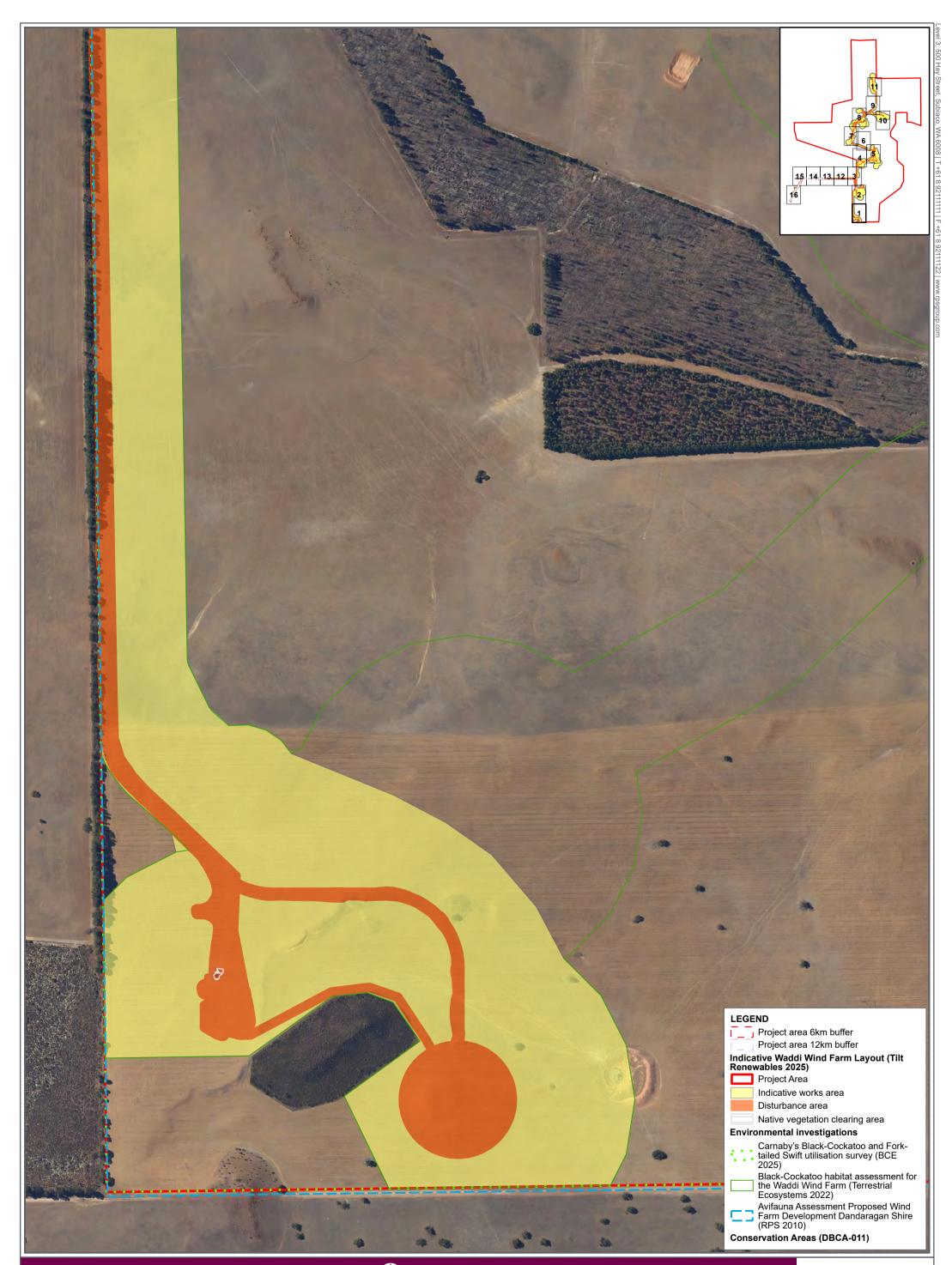


Figure C - Page 1 of 16

Fauna survey areas

GDA2020 MGA Zone 50 0 50 100 200

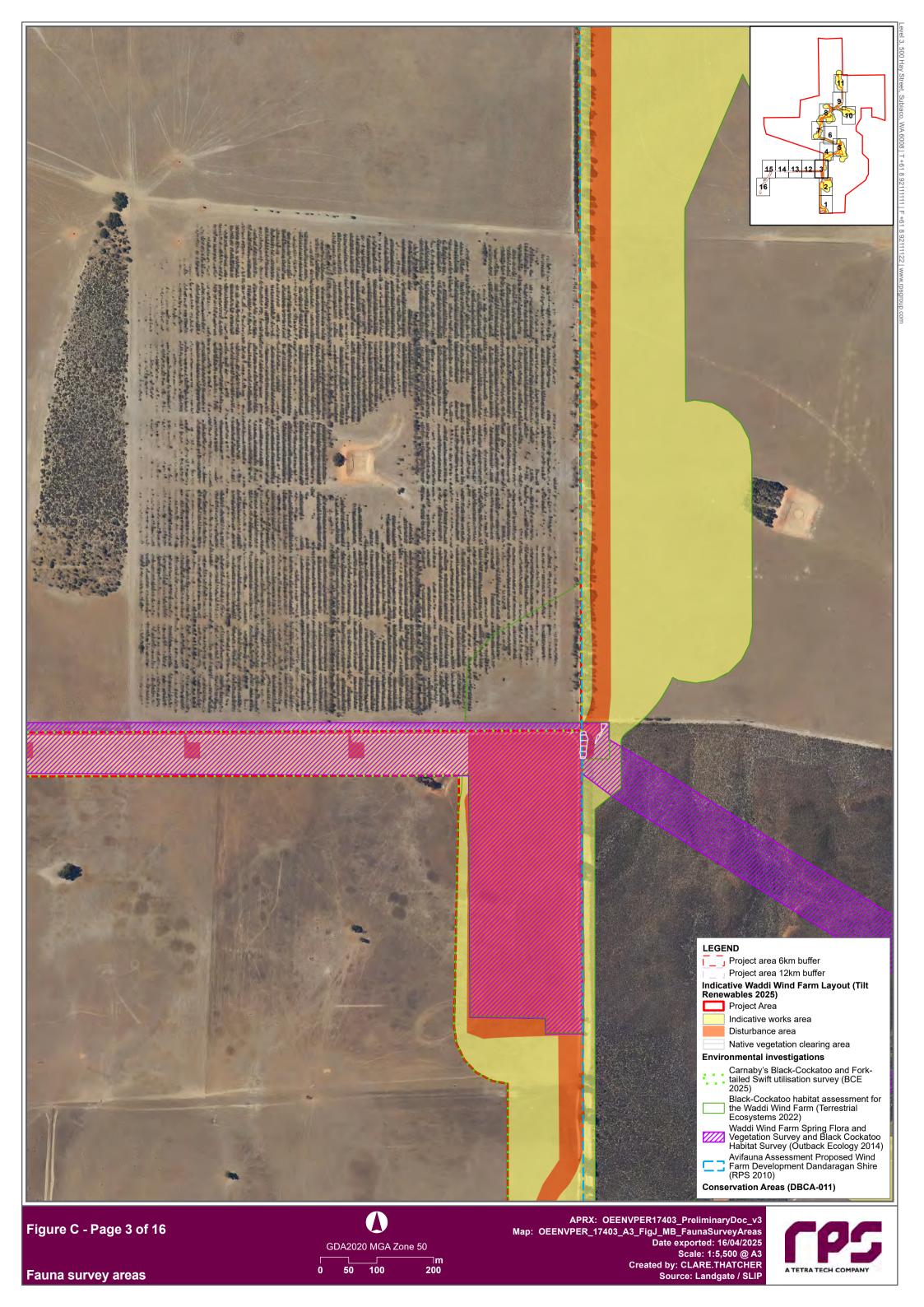


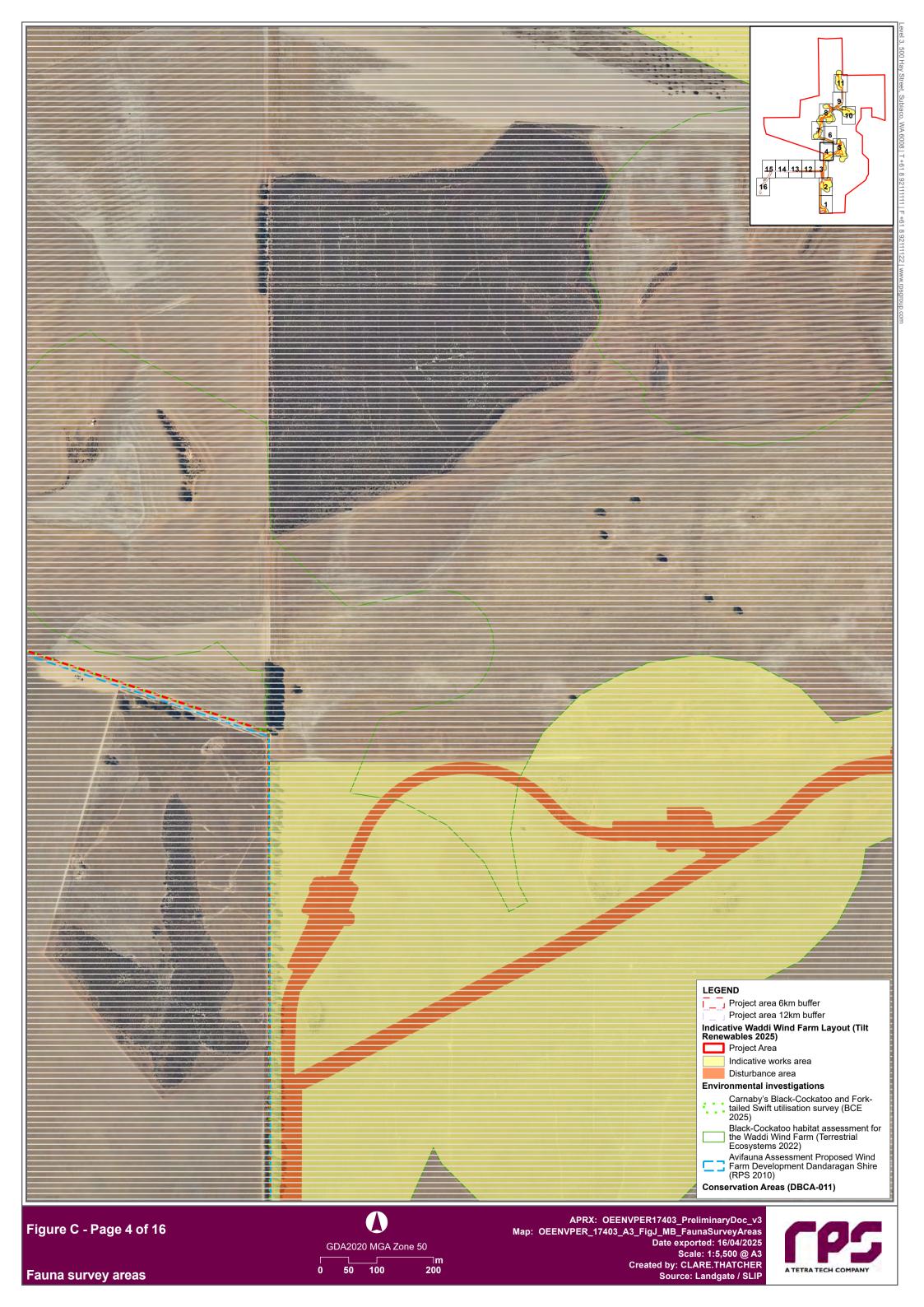


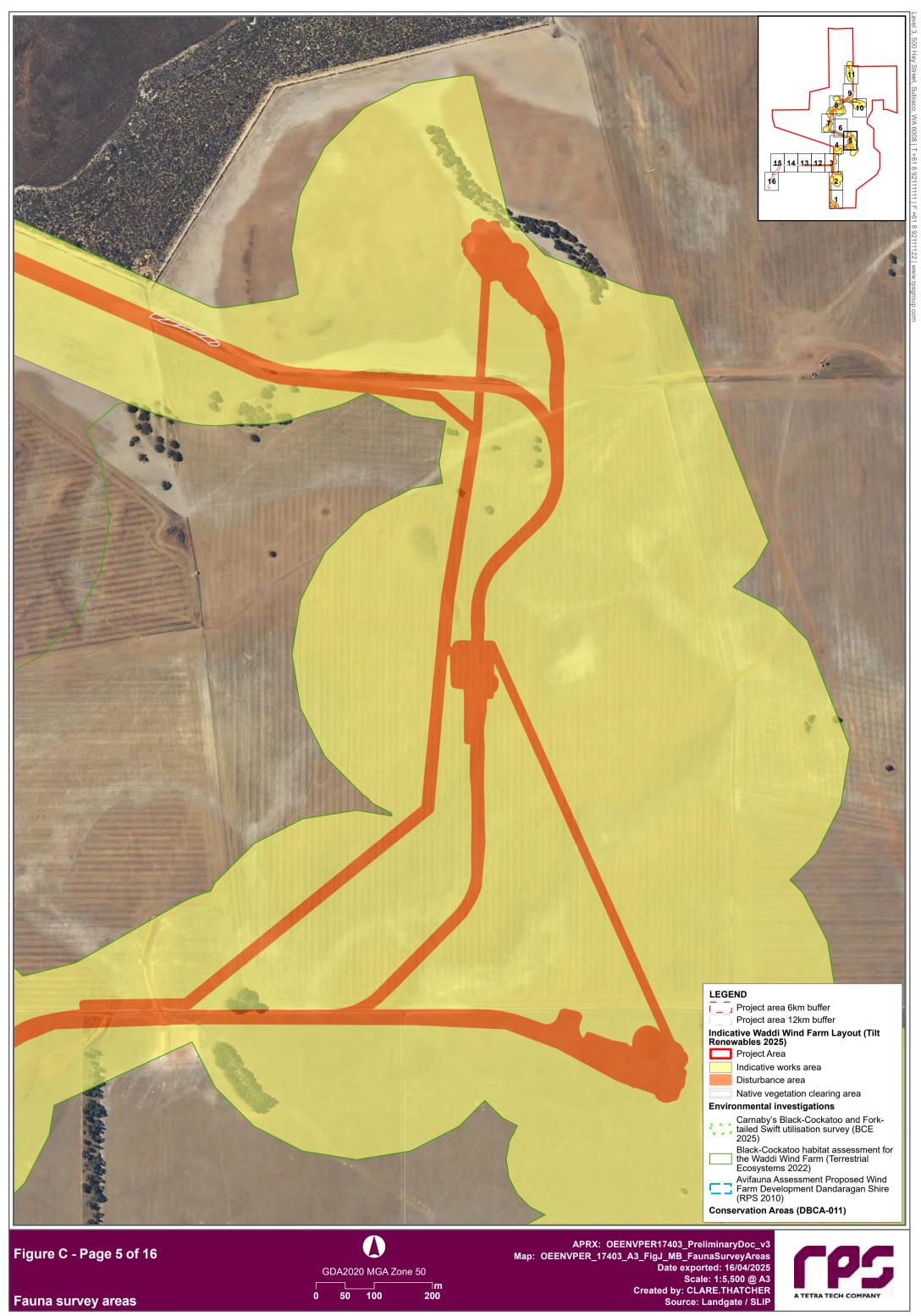




Figure C - Page 2 of 16



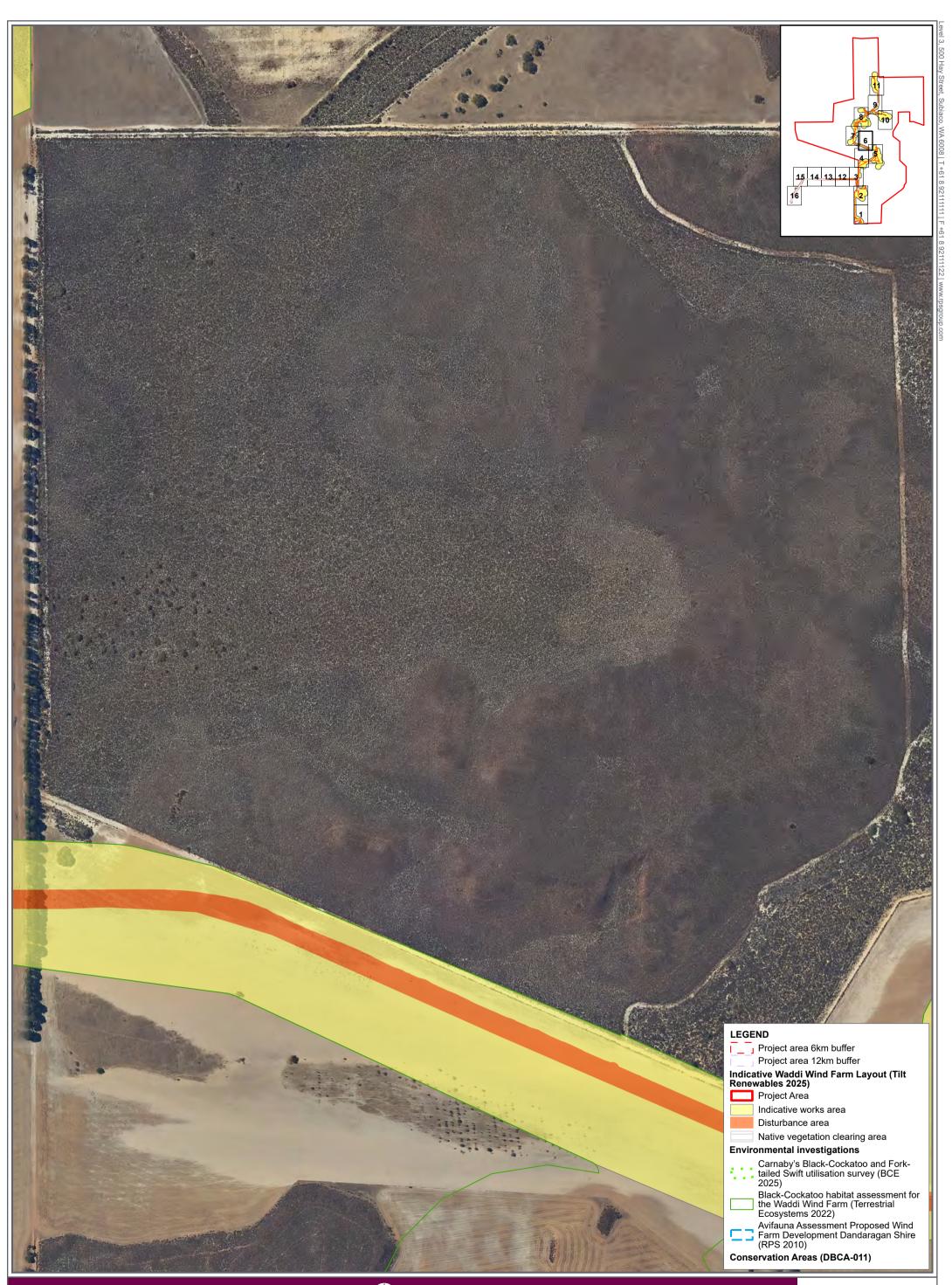


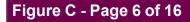


Fauna survey areas

GDA2020 MGA Zone 50 ∏m 200 50 100 0

A TETRA TECH COMPANY

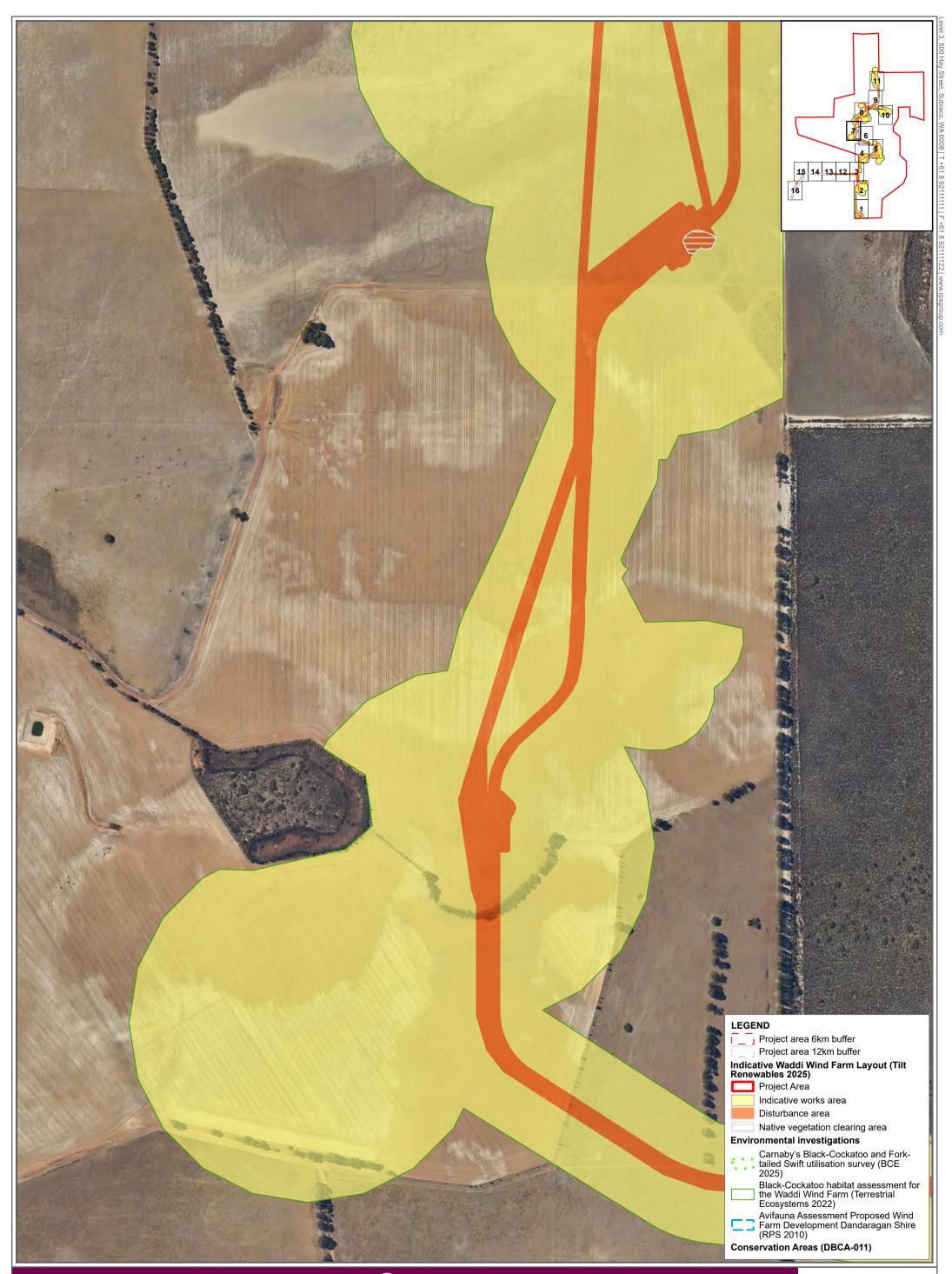




Fauna survey areas

GDA2020 MGA Zone 50 0 50 100 200









∏m 200

Figure C - Page 7 of 16

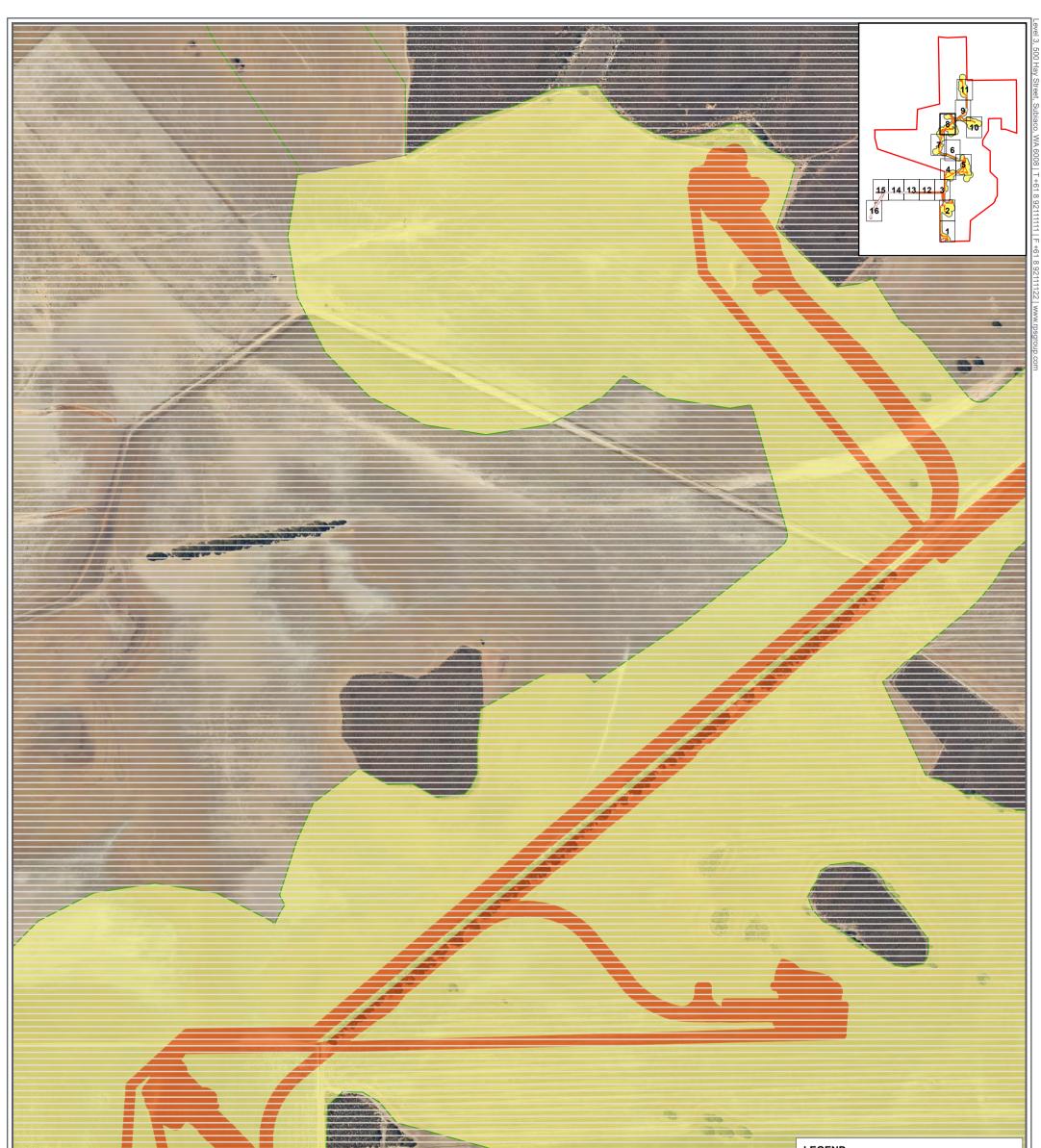
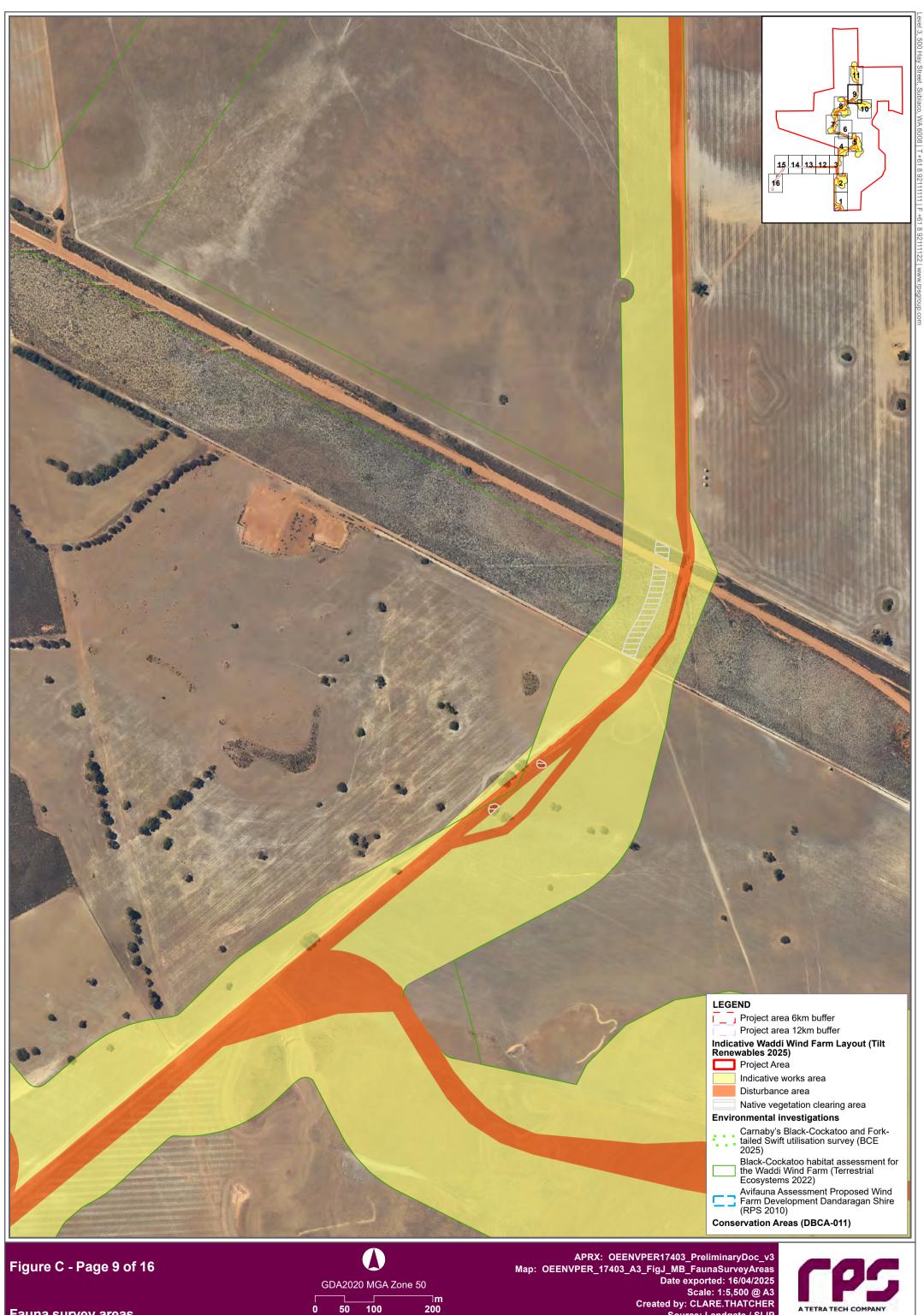
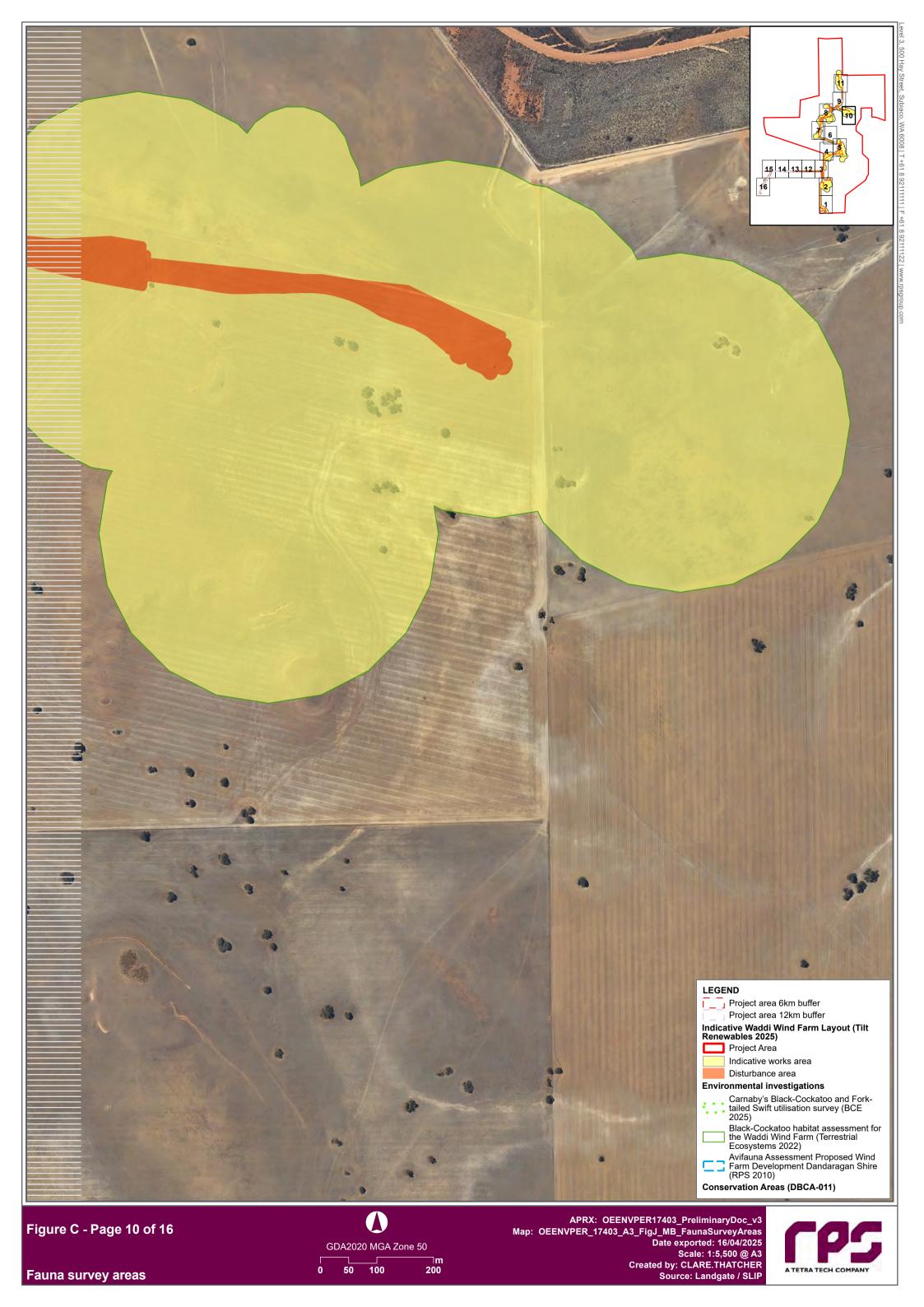


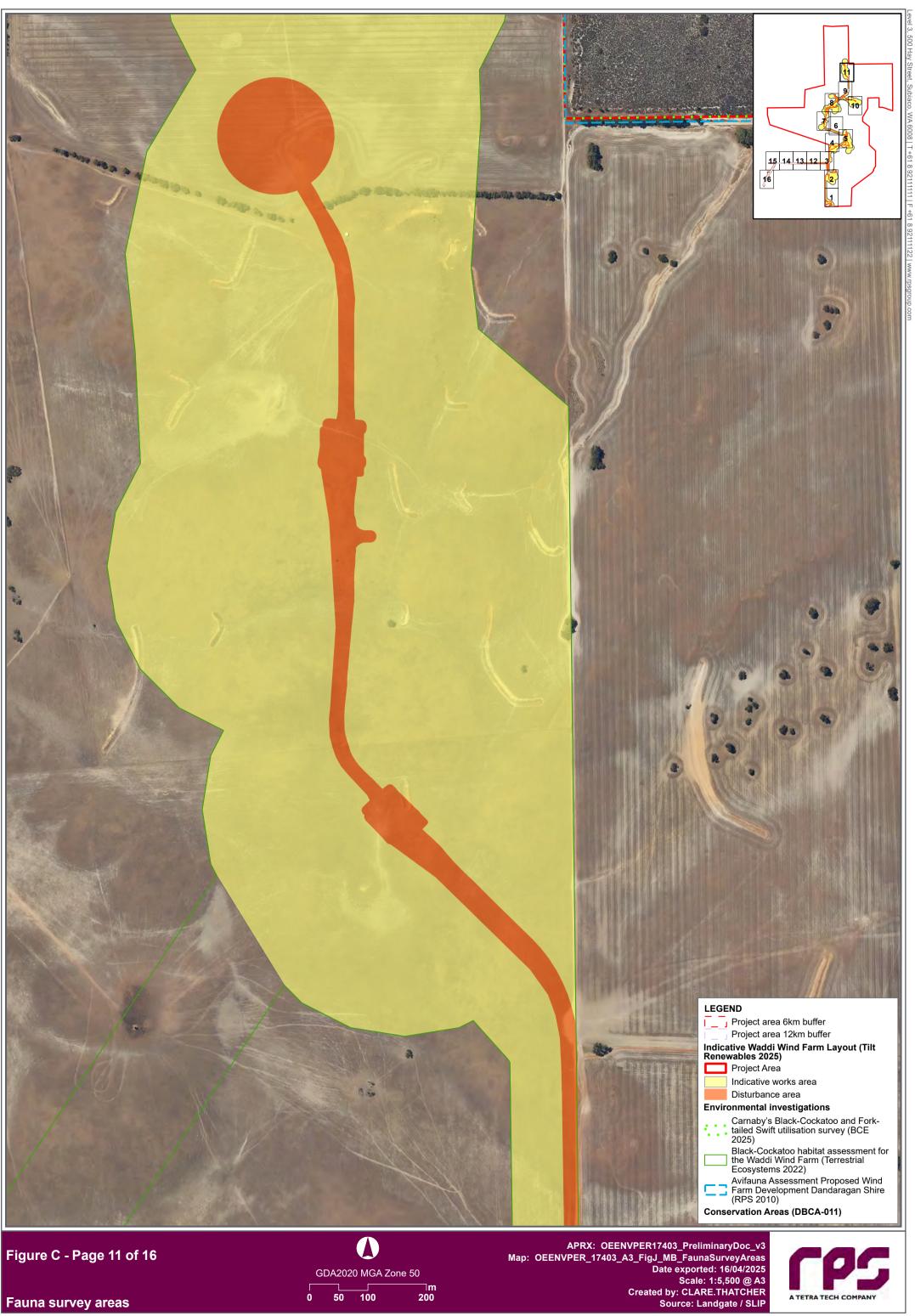
Figure C - Page 8 of 16 APRX: OEENVPER17403_PreliminaryDoc_v3 GDA2020 MGA Zone 50 Map: OEENVPER_17403_A3_FigJ_MB_FaunaSurveyAreas Compared to the exported: 16/04/2025 Scale: 1:5,500 @ A3 Fauna survey areas 0 50 100 200		_17403_A3_FigJ_MB_FaunaSurveyAreas Date exported: 16/04/2025 Scale: 1:5,500 @ A3 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)
 A second sec second second sec		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

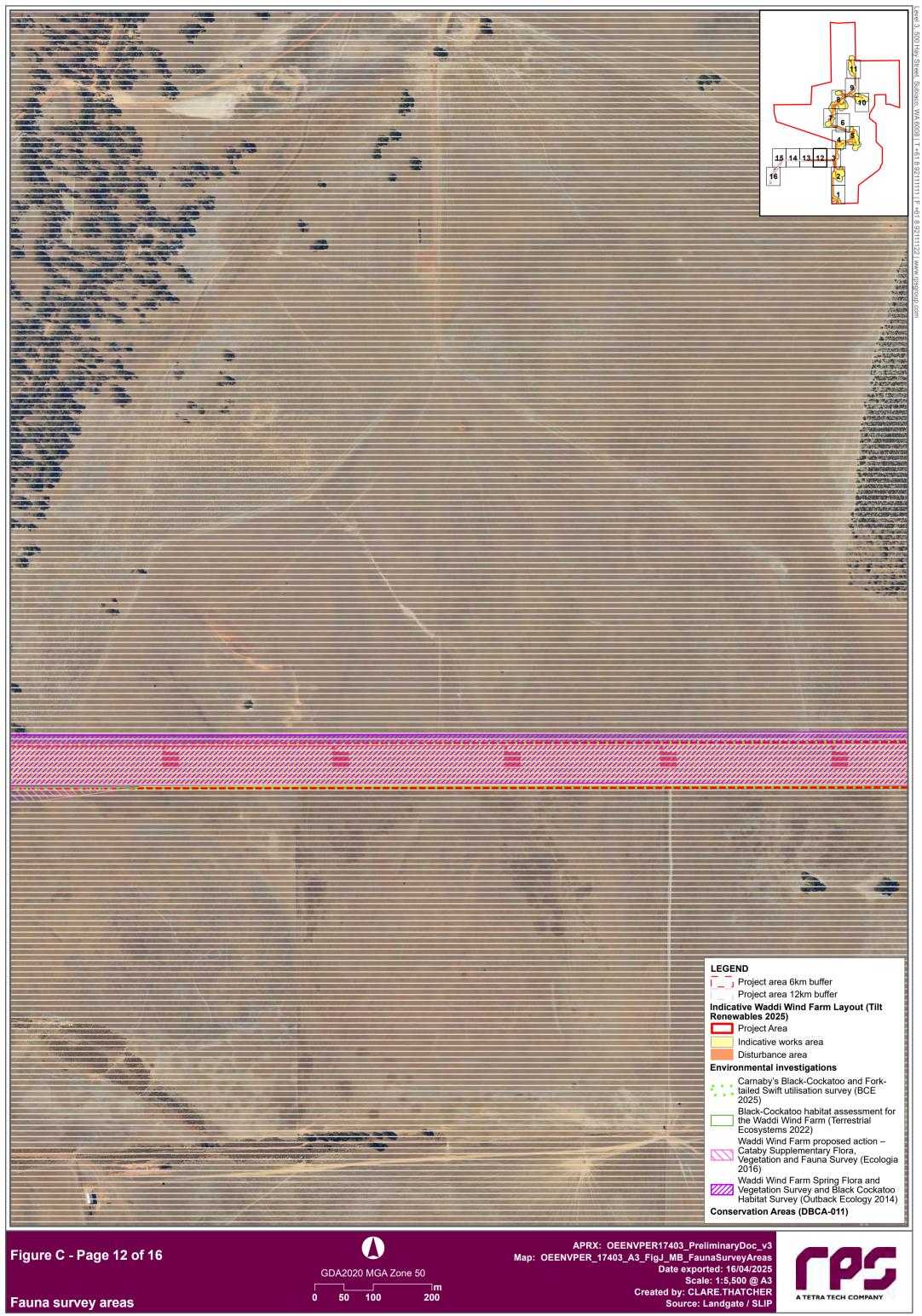


A TETRA TECH COMPANY

APRX: OEENVPER17403_PreliminaryDoc_v3 Map: OEENVPER_17403_A3_FigJ_MB_FaunaSurveyAreas Date exported: 16/04/2025 Scale: 1:5,500 @ A3 Created by: CLARE.THATCHER Source: Landgate / SLIP







Fauna survey areas

∏m 200 50 100 0

A TETRA TECH COMPANY

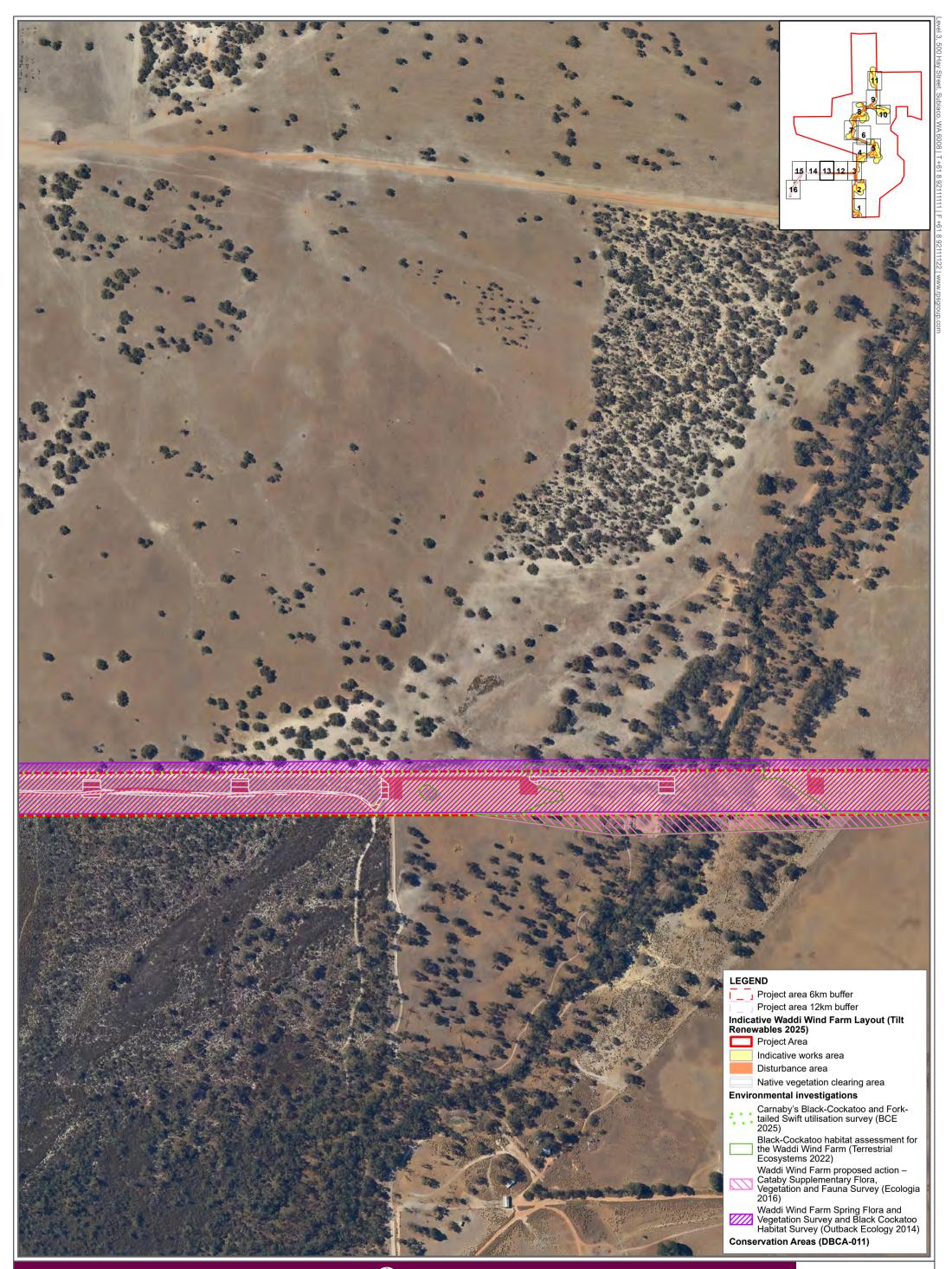
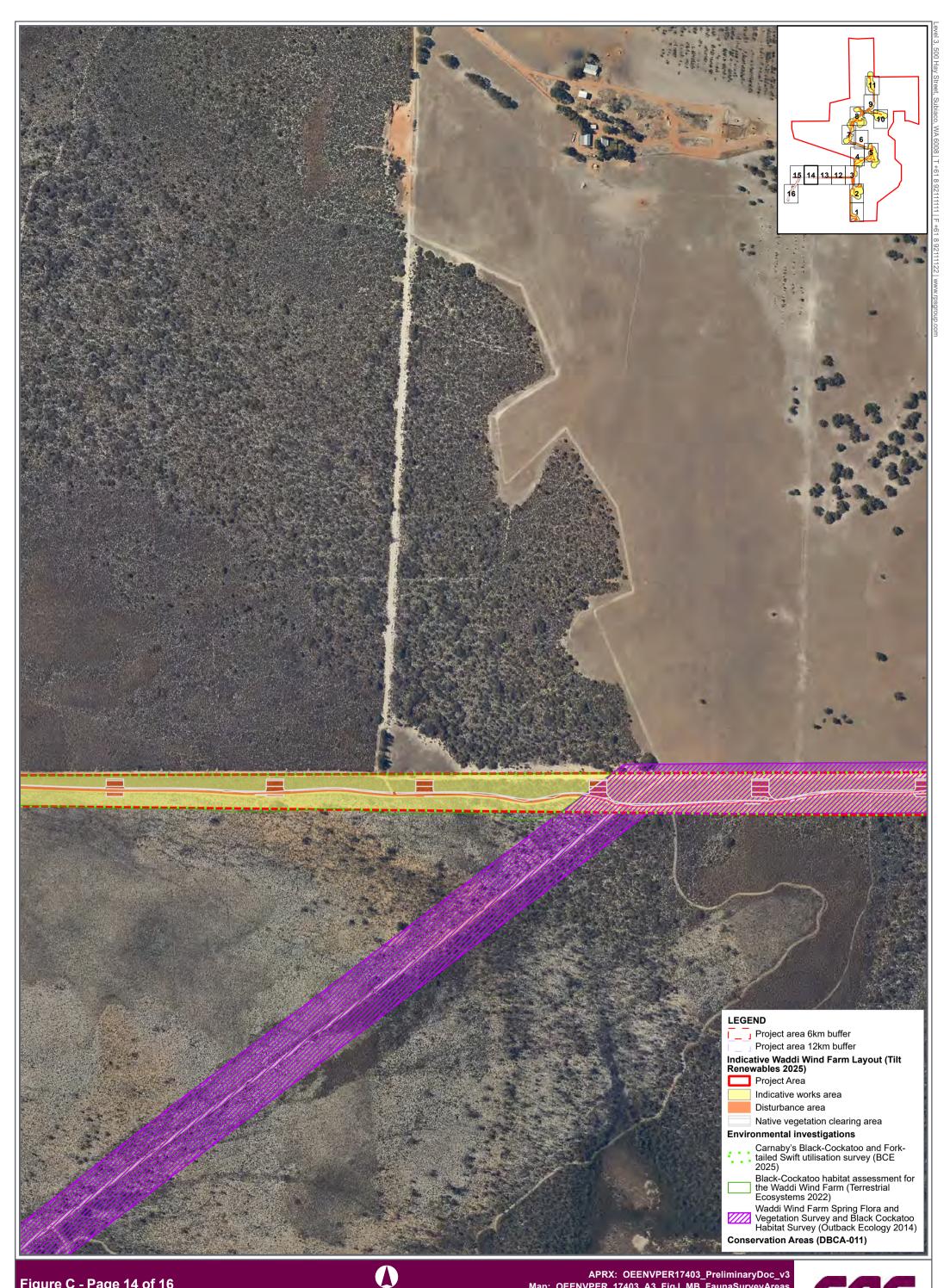


Figure C - Page 13 of 16

Fauna survey areas





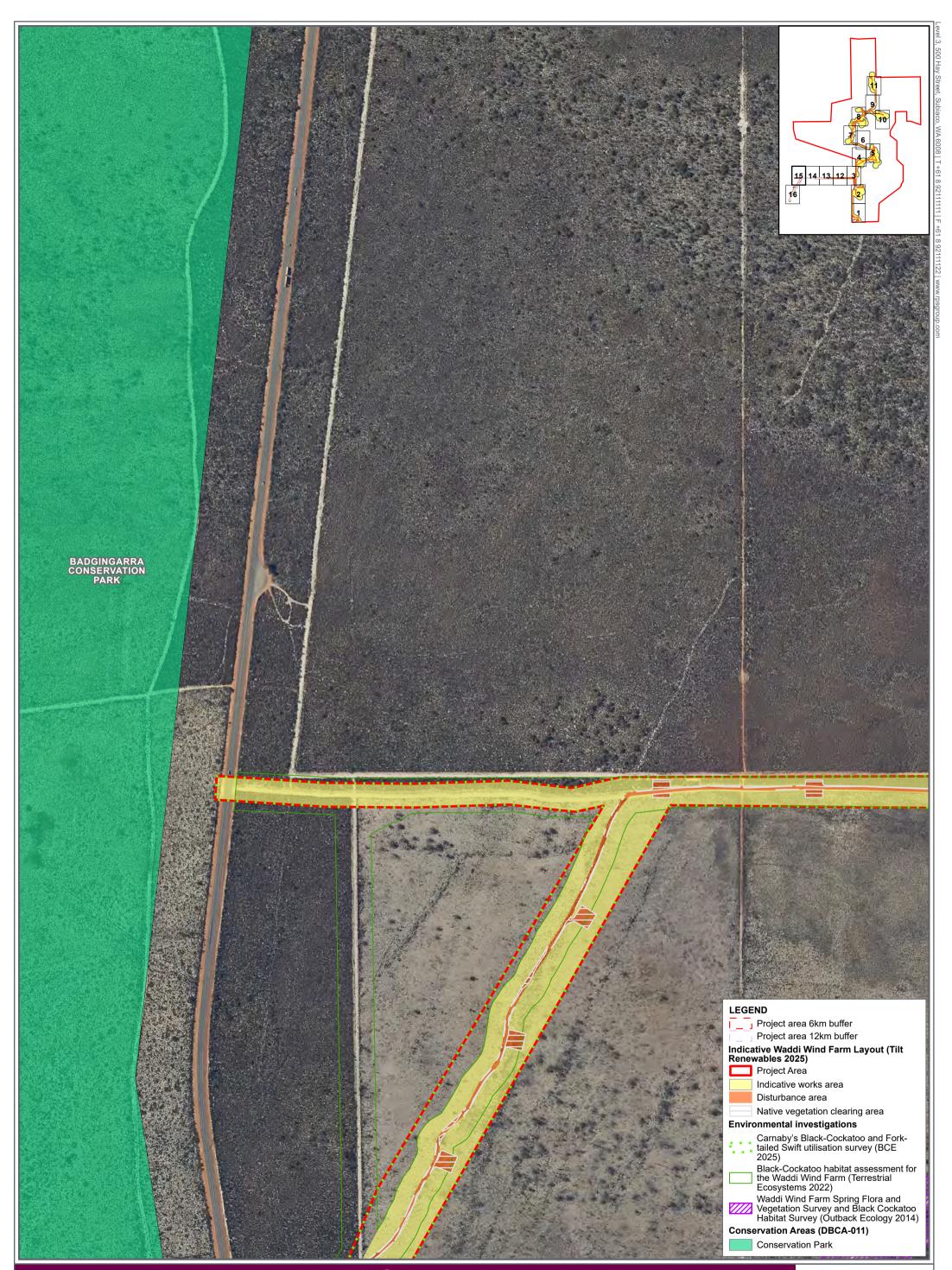




GDA2020 MGA Zone 50

_m 200 100 50 0

Figure C - Page 14 of 16





GDA2020 MGA Zone 50

∏m 200

Figure C - Page 15 of 16

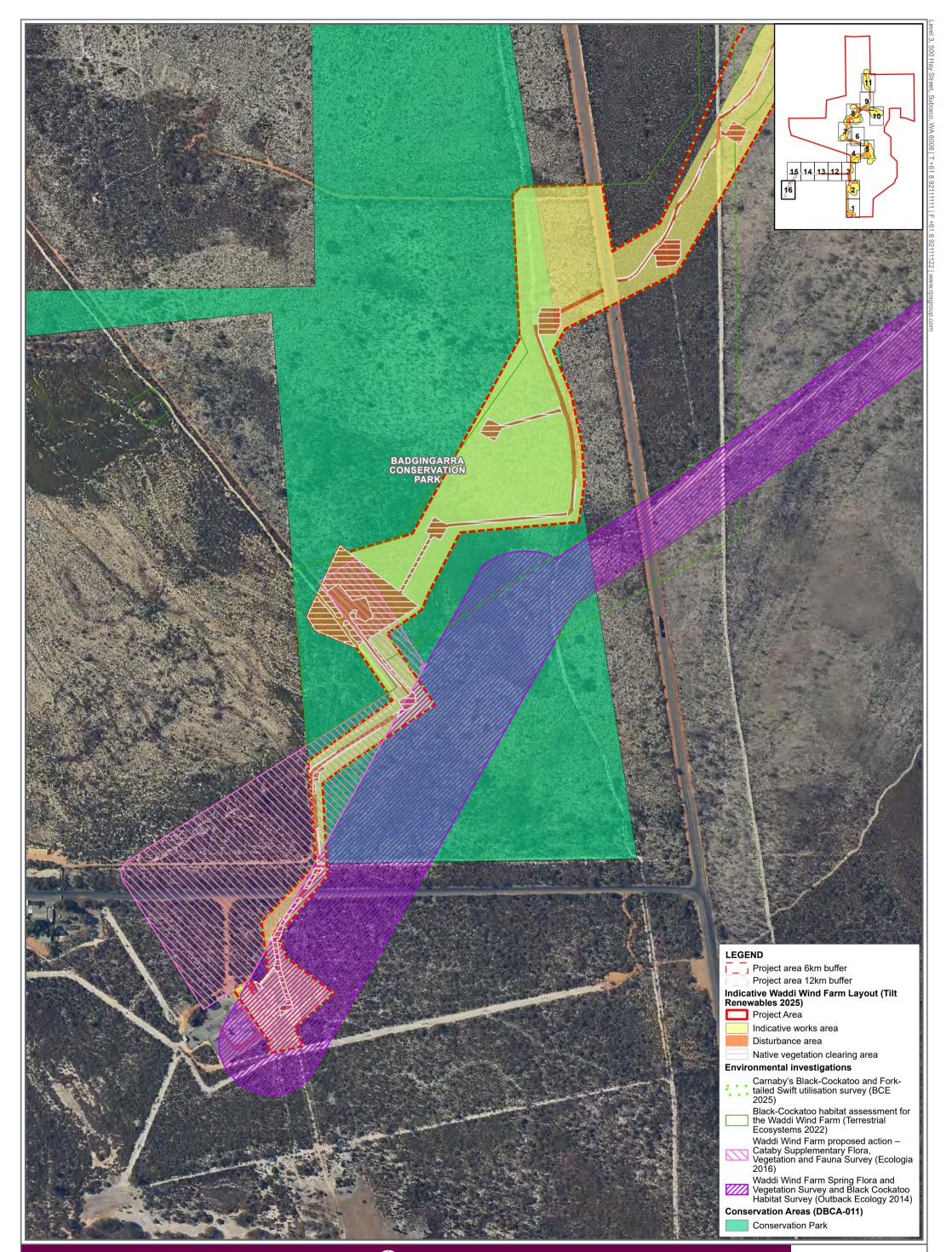


Figure C - Page 16 of 16

Fauna survey areas





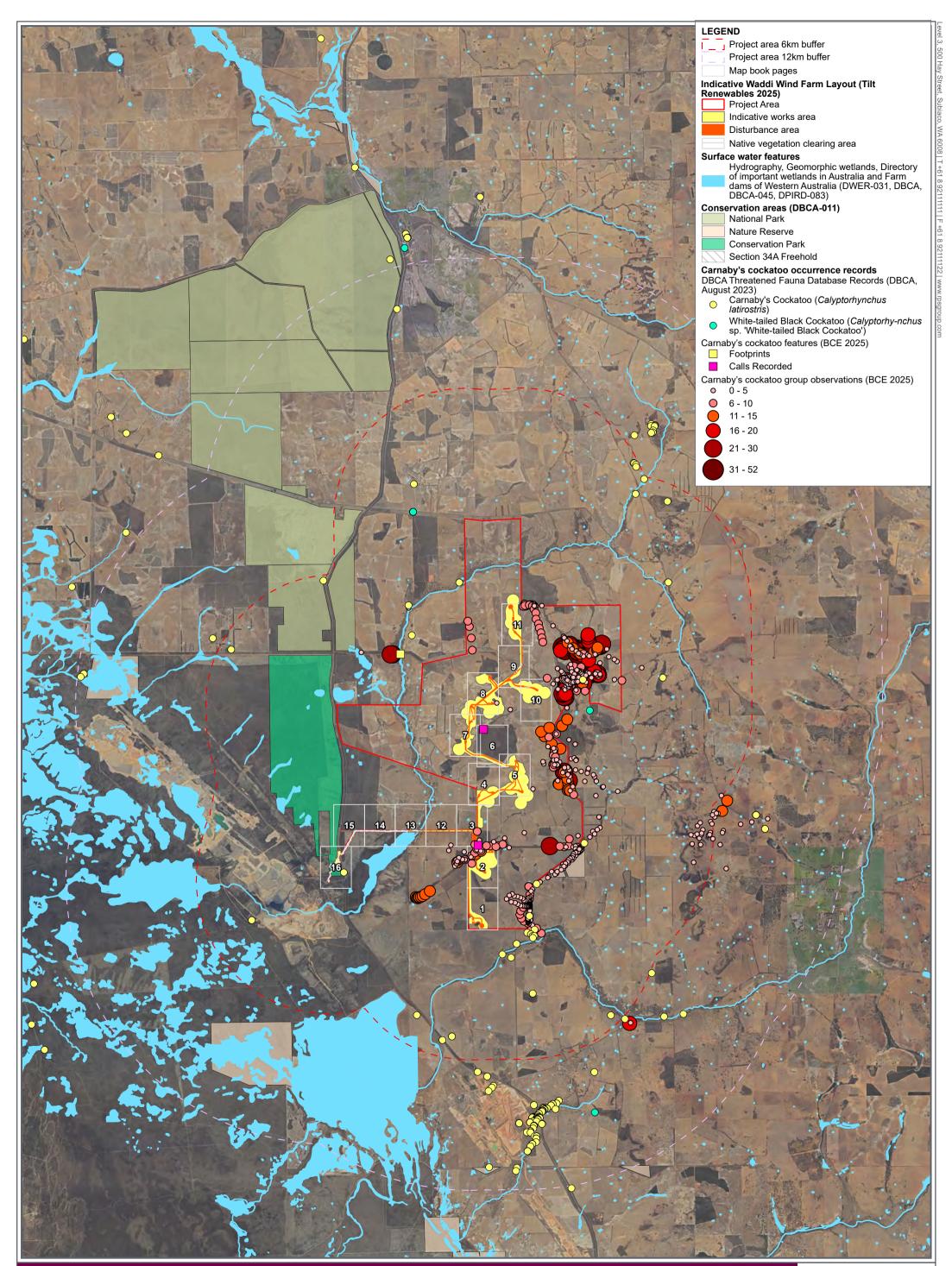


Figure D Map book index

Carnaby's cockatoo occurrence records



<mark>∣km</mark> 10



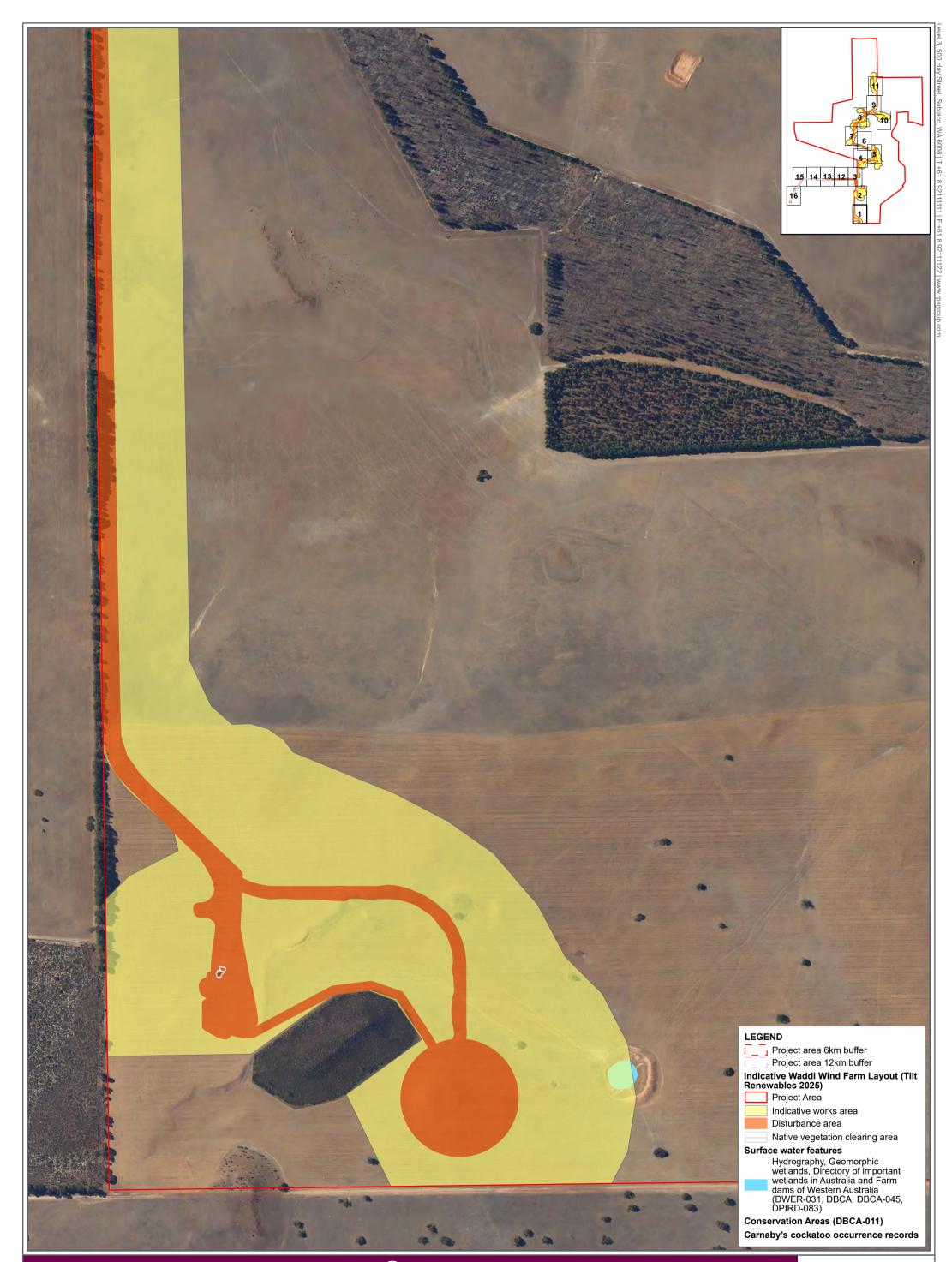


Figure D - Page 1 of 16

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

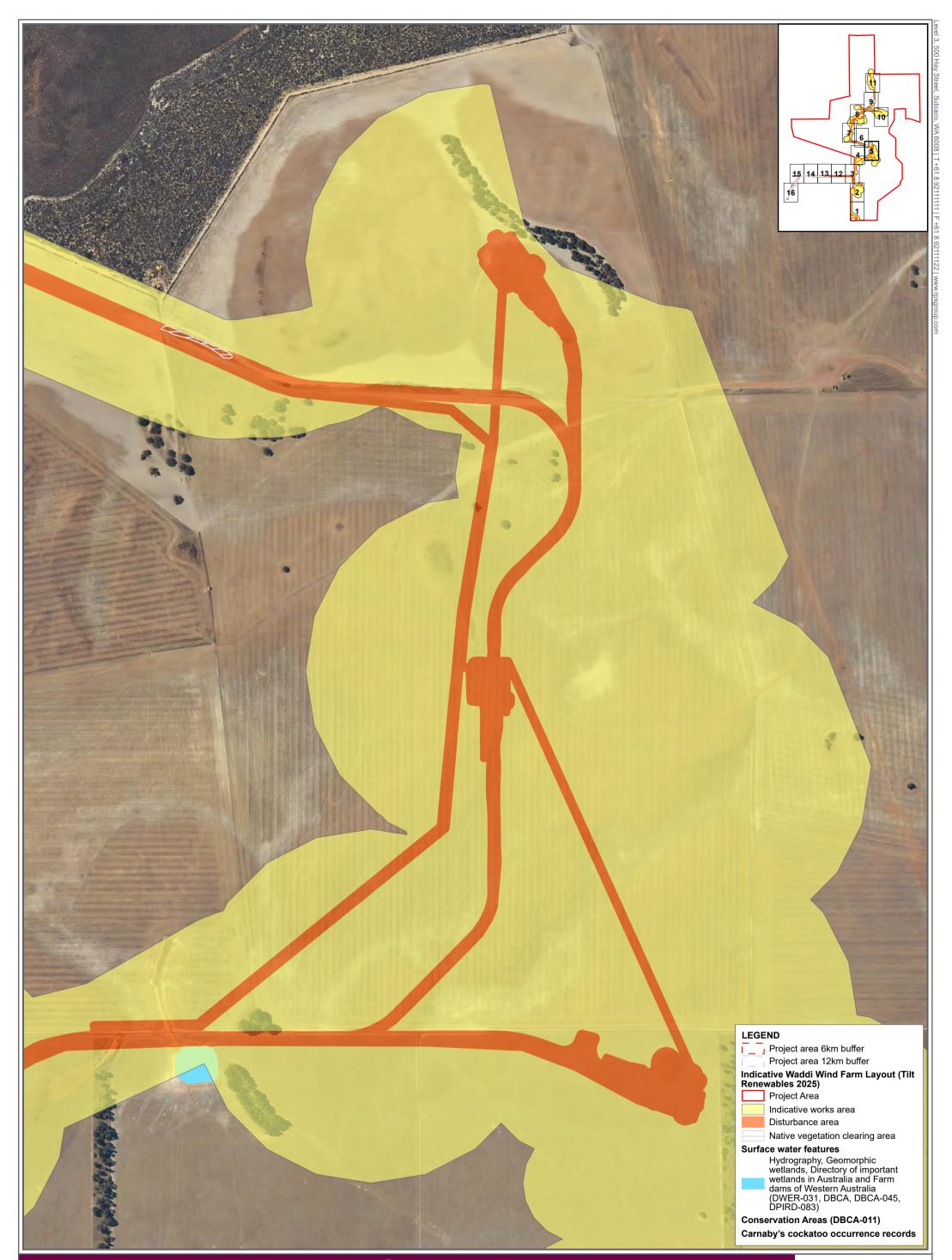




Figure D - Page 5 of 16



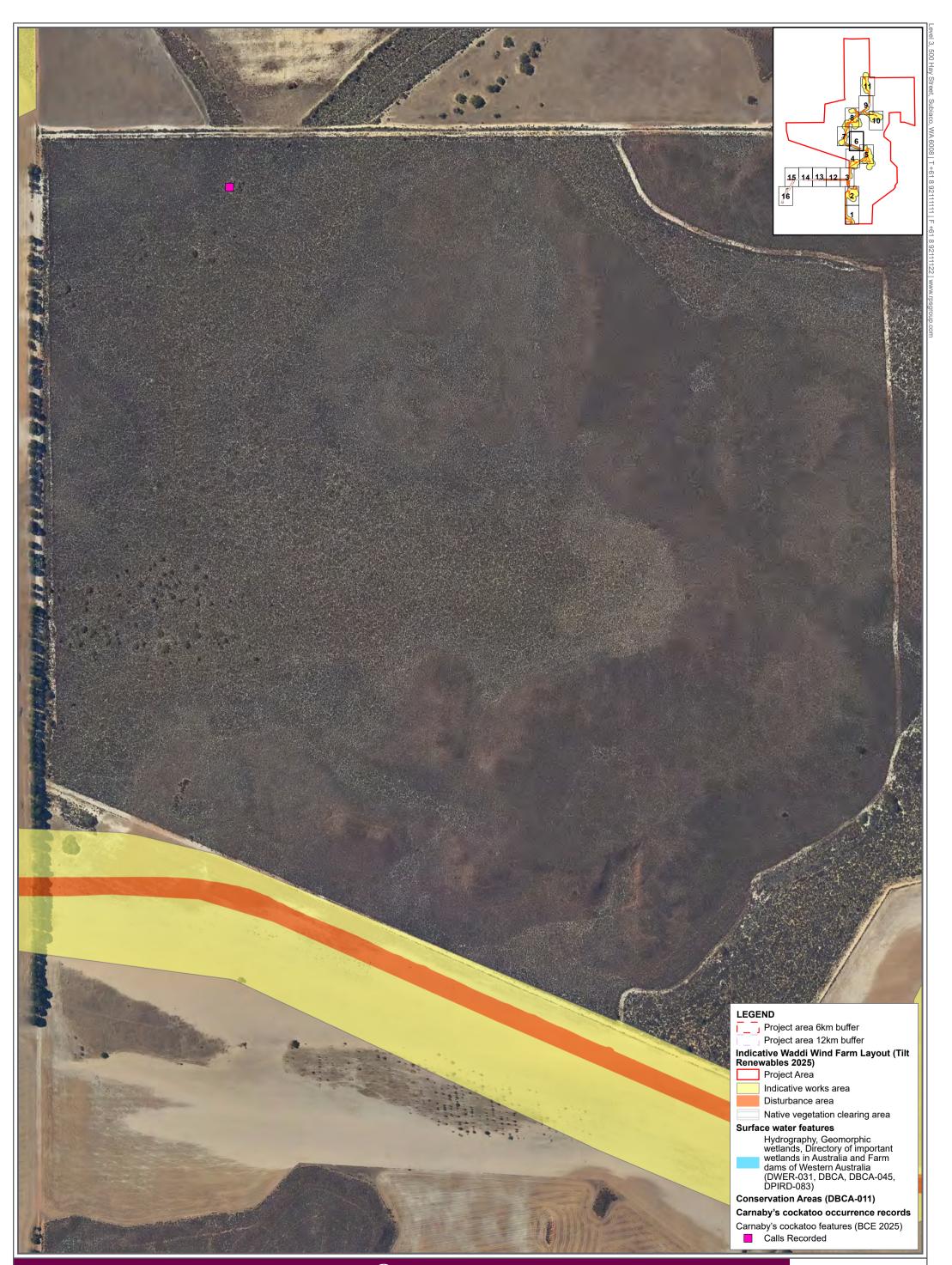


Figure D - Page 6 of 16

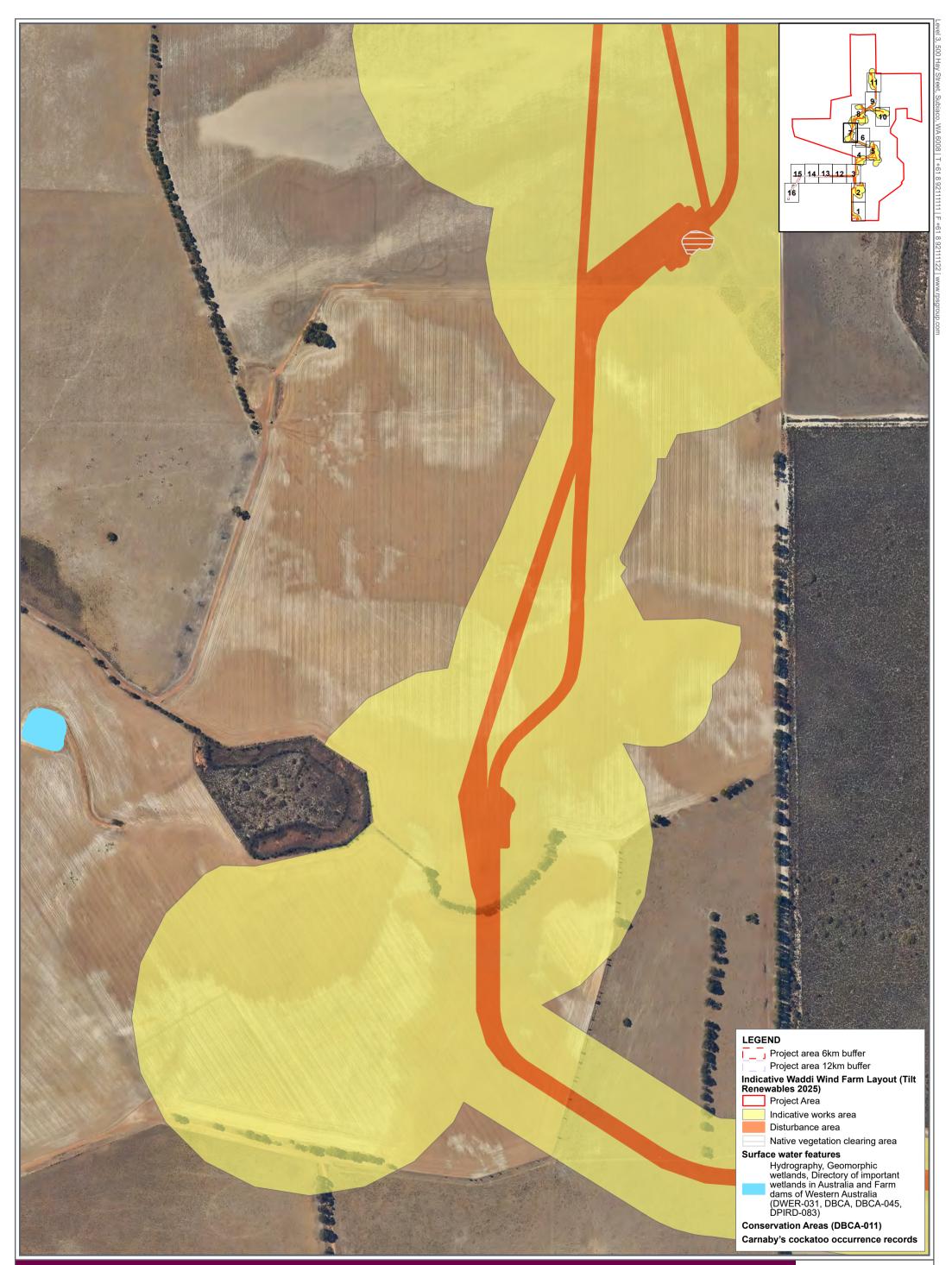
Carnaby's cockatoo occurrence records



0

50 100 200



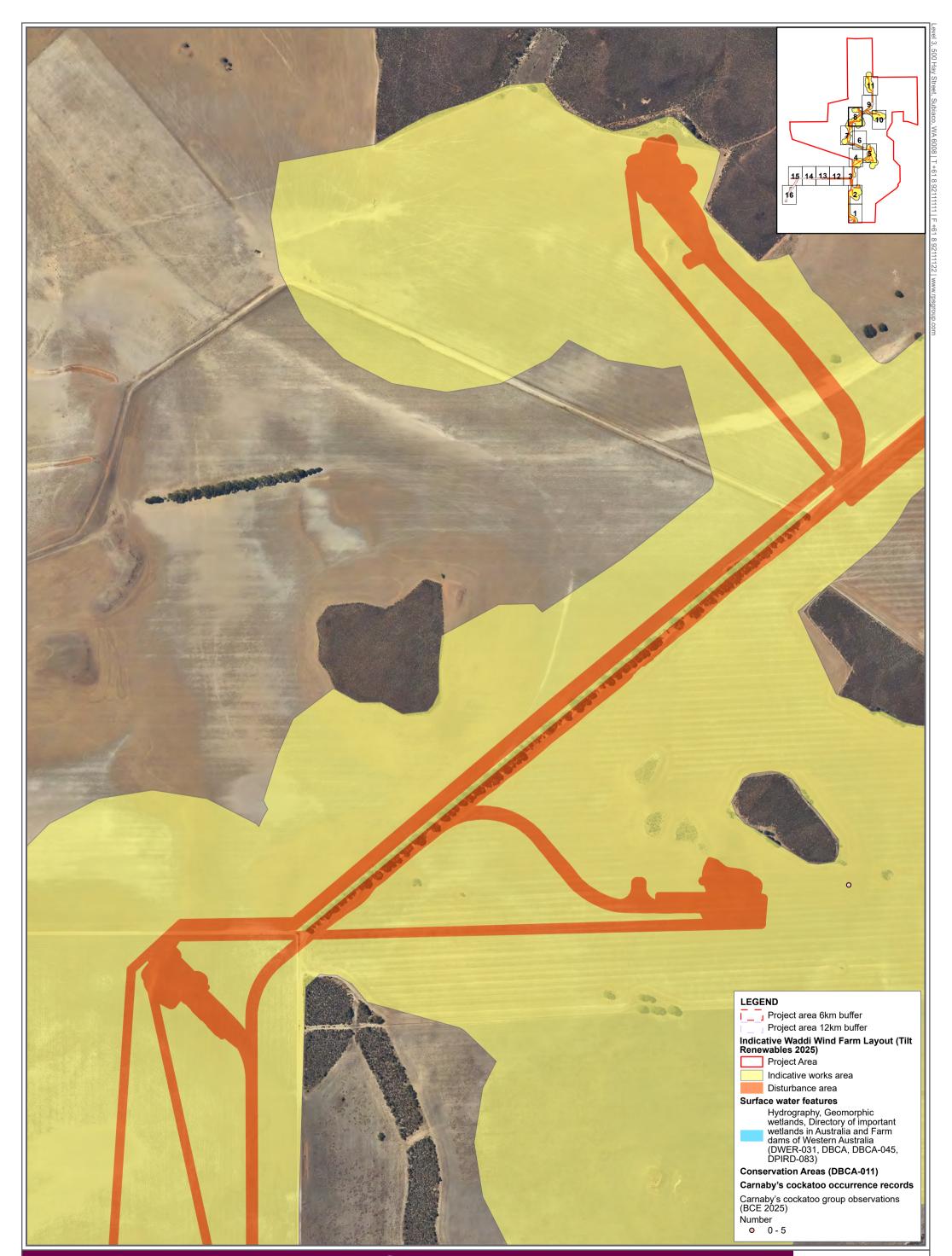






m 0 50 100 200

Figure D - Page 7 of 16

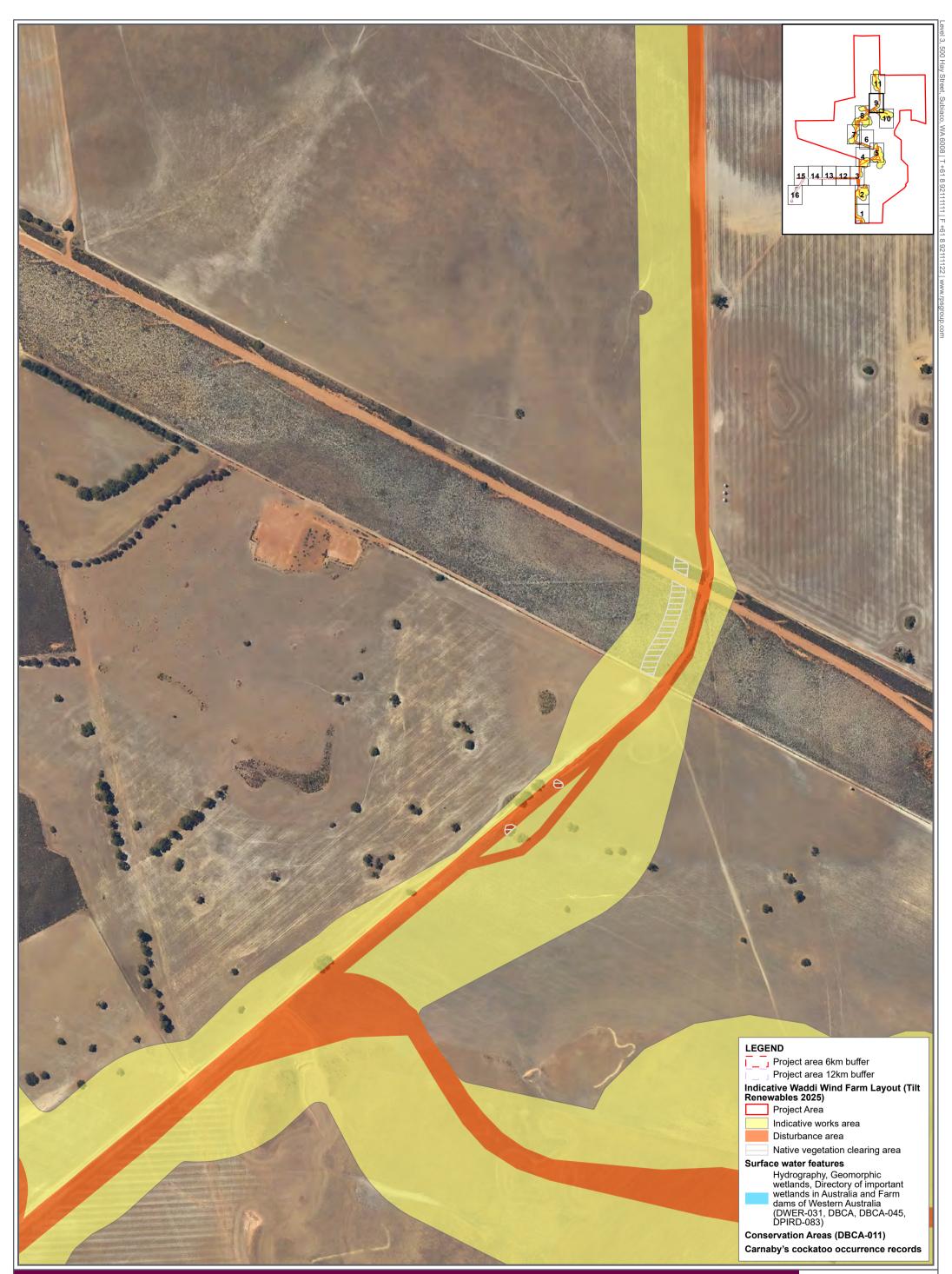




GDA2020 MGA Zone 50

0 50 100 200

Figure D - Page 8 of 16



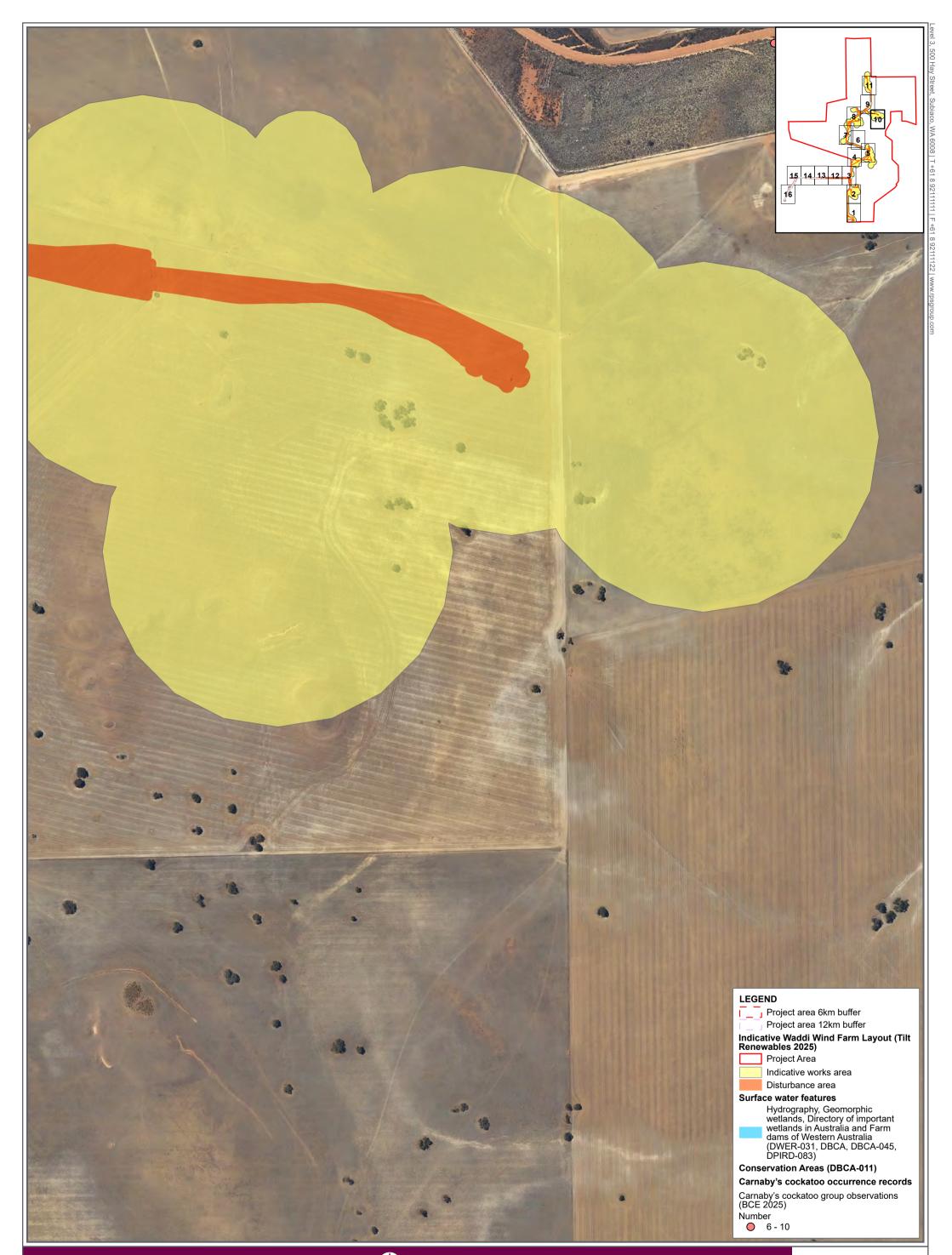


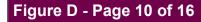


GDA2020 MGA Zone 50

m 0 50 100 200

Figure D - Page 9 of 16



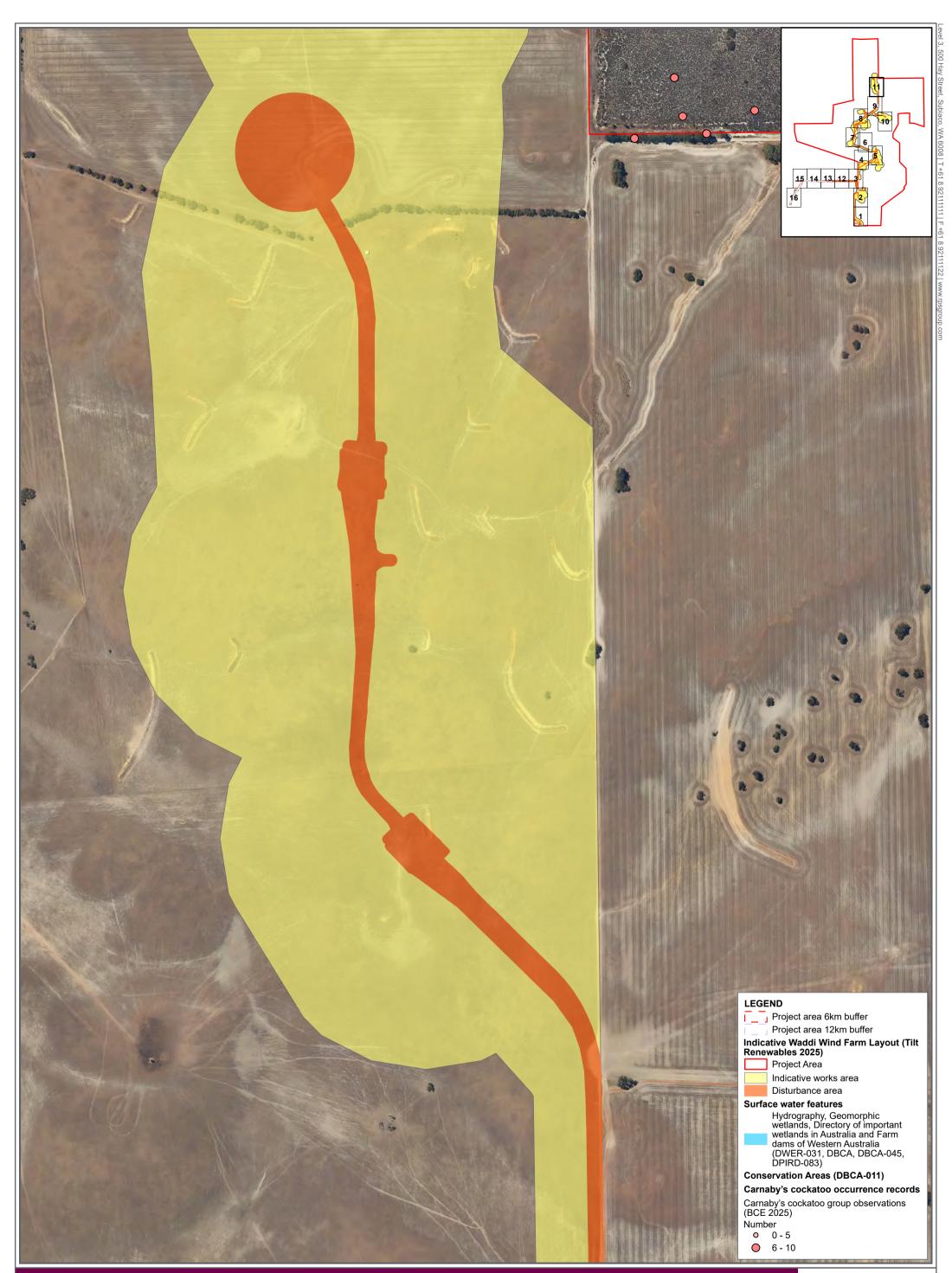


Carnaby's cockatoo occurrence records



∏m 200 50 100



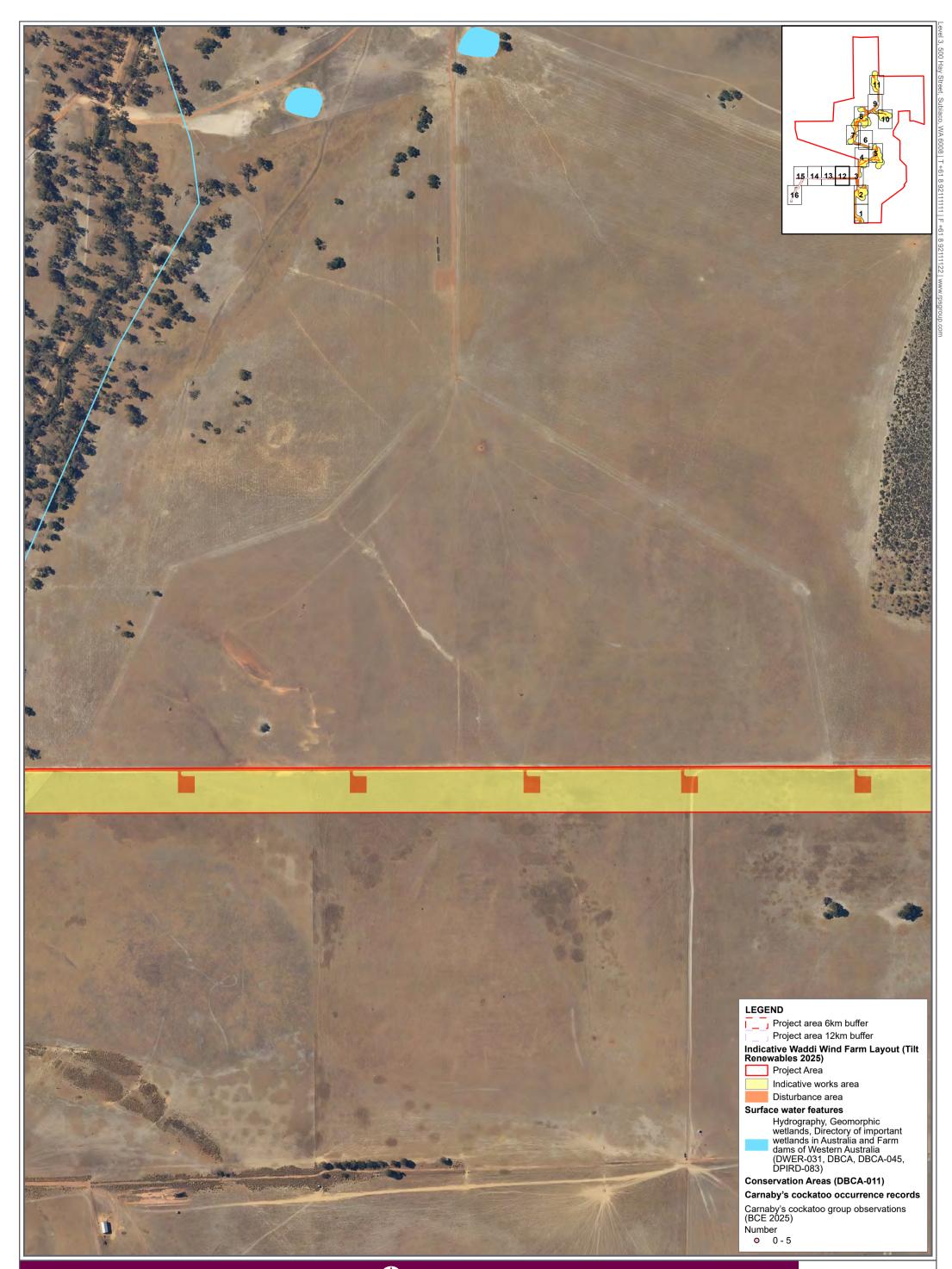




GDA2020 MGA Zone 50

m 0 50 100 200

Figure D - Page 11 of 16





Carnaby's cockatoo occurrence records





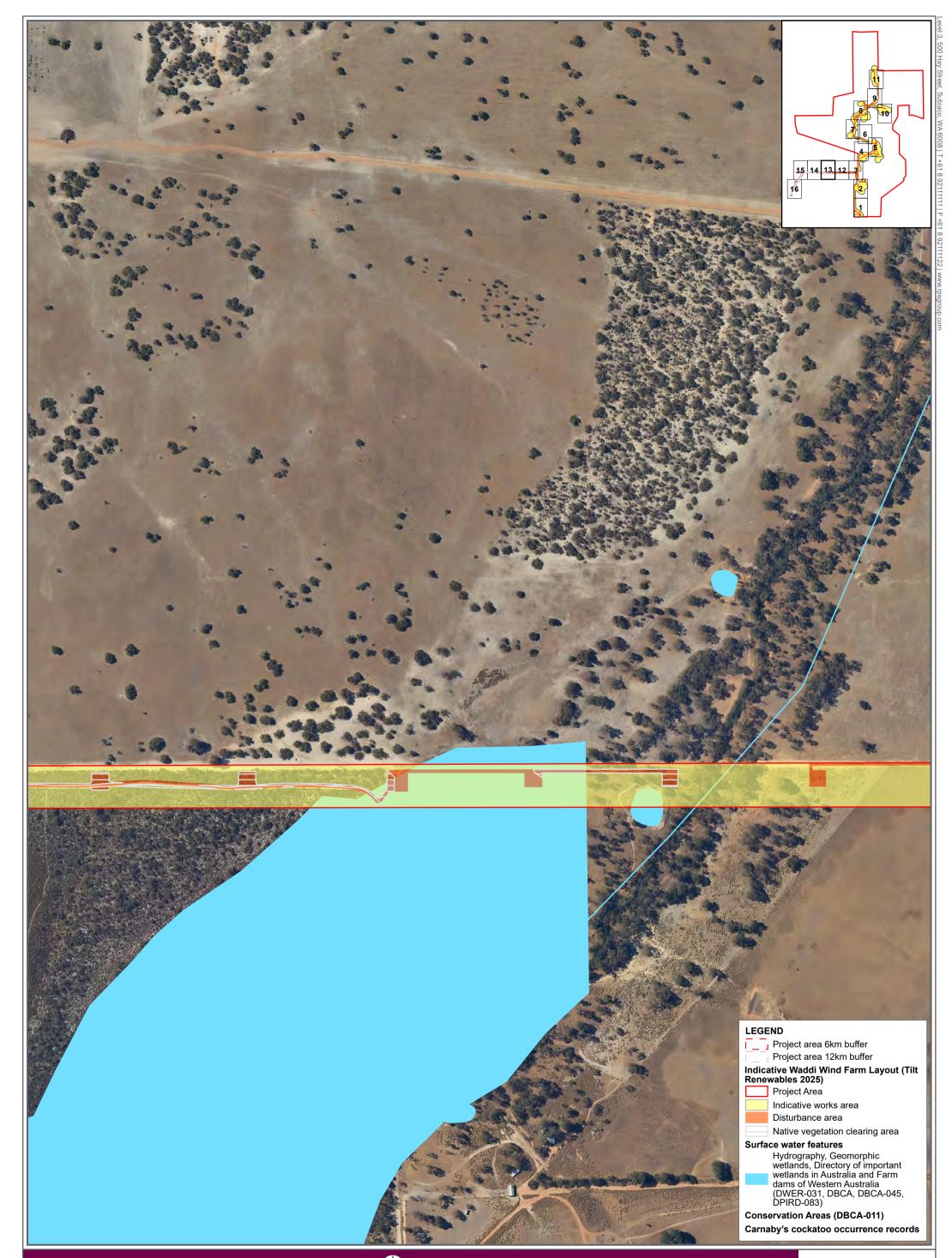




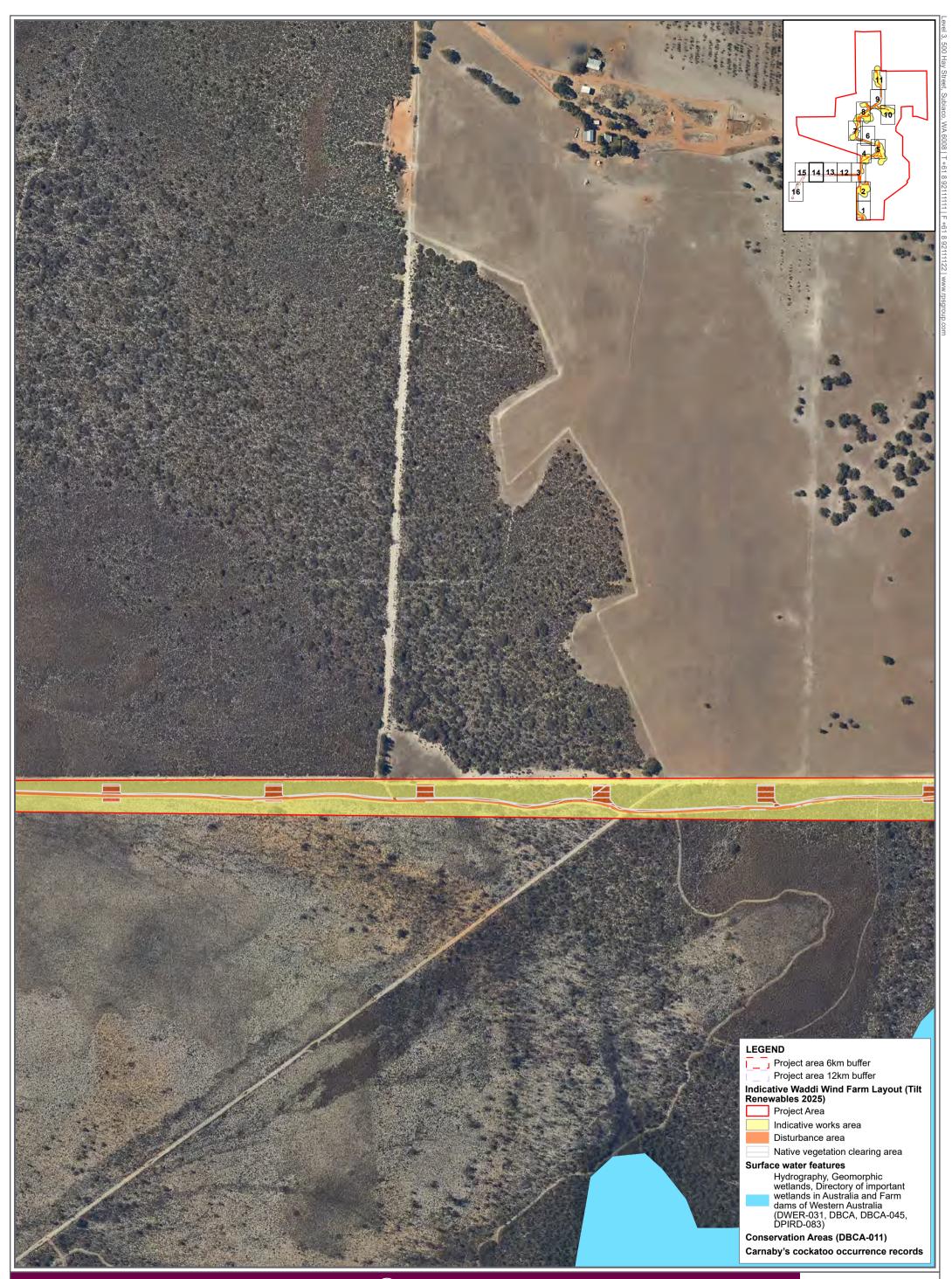
Figure D - Page 13 of 16

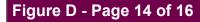
Carnaby's cockatoo occurrence records



0

_____m 50 100 200

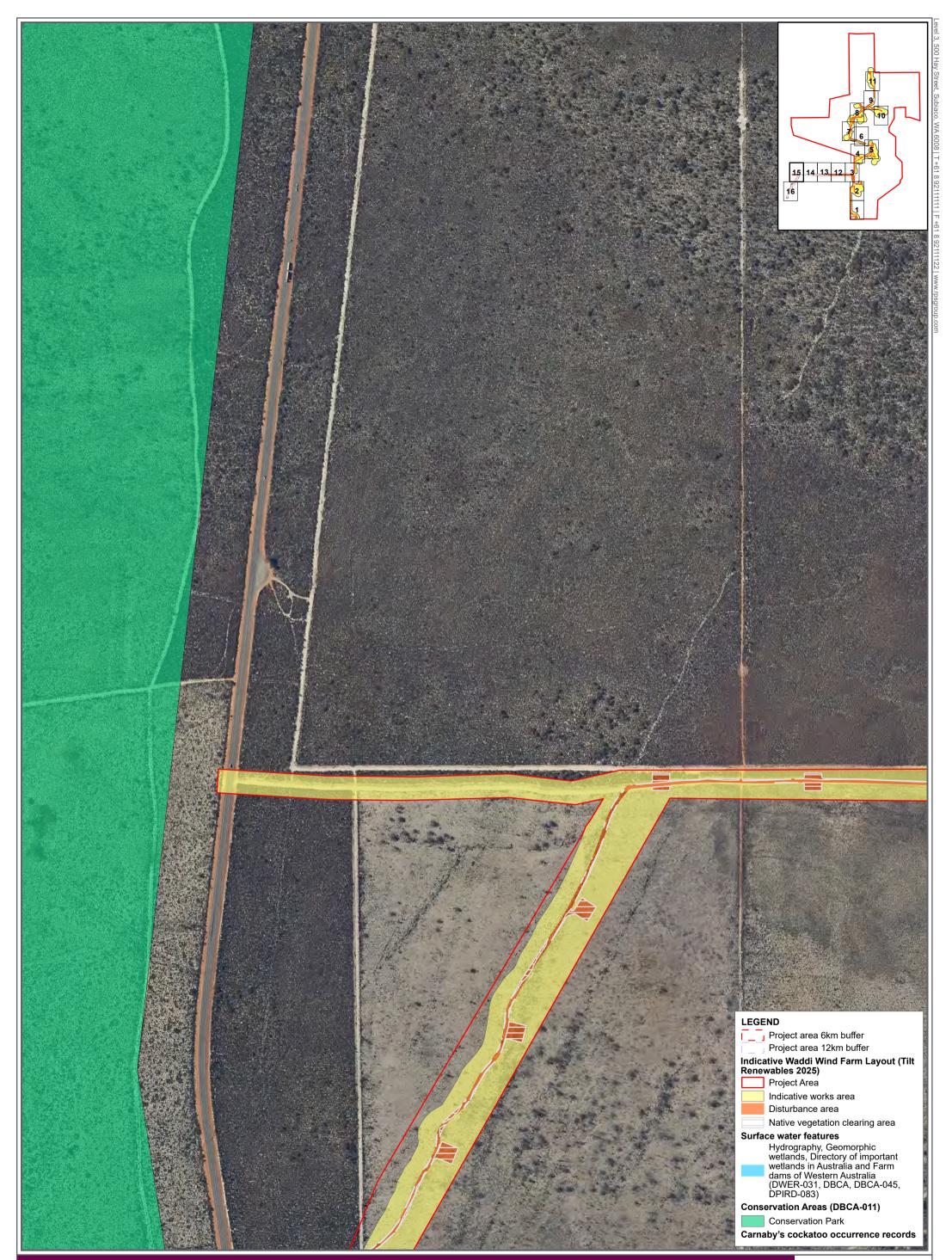




Carnaby's cockatoo occurrence records











GDA2020 MGA Zone 50

m 0 50 100 200

Figure D - Page 15 of 16

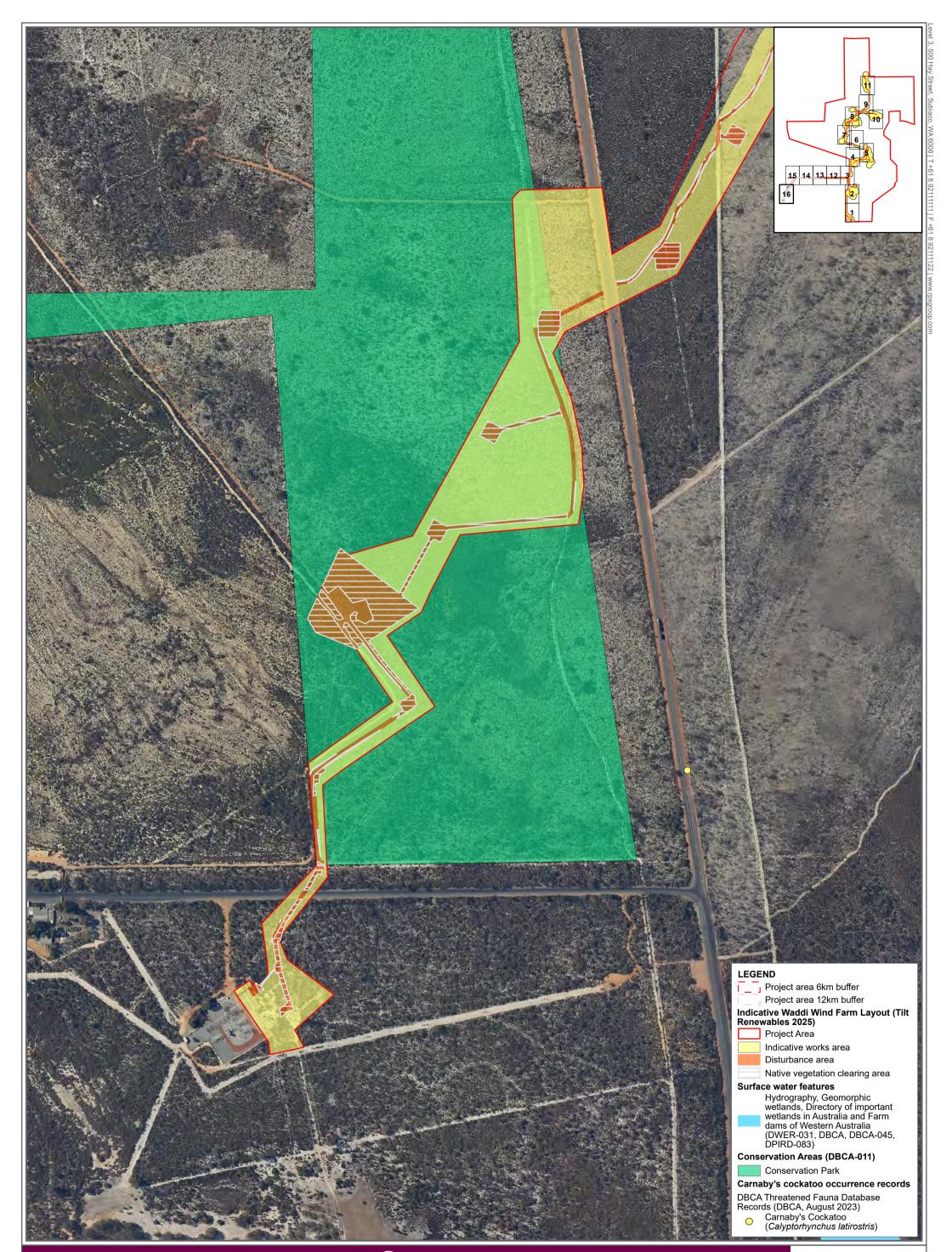


Figure D - Page 16 of 16

Carnaby's cockatoo occurrence records

GDA2020 MGA Zone 50



LEGEND

8 \bigcirc

0 00

6 0

എ

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



0

14

12

13

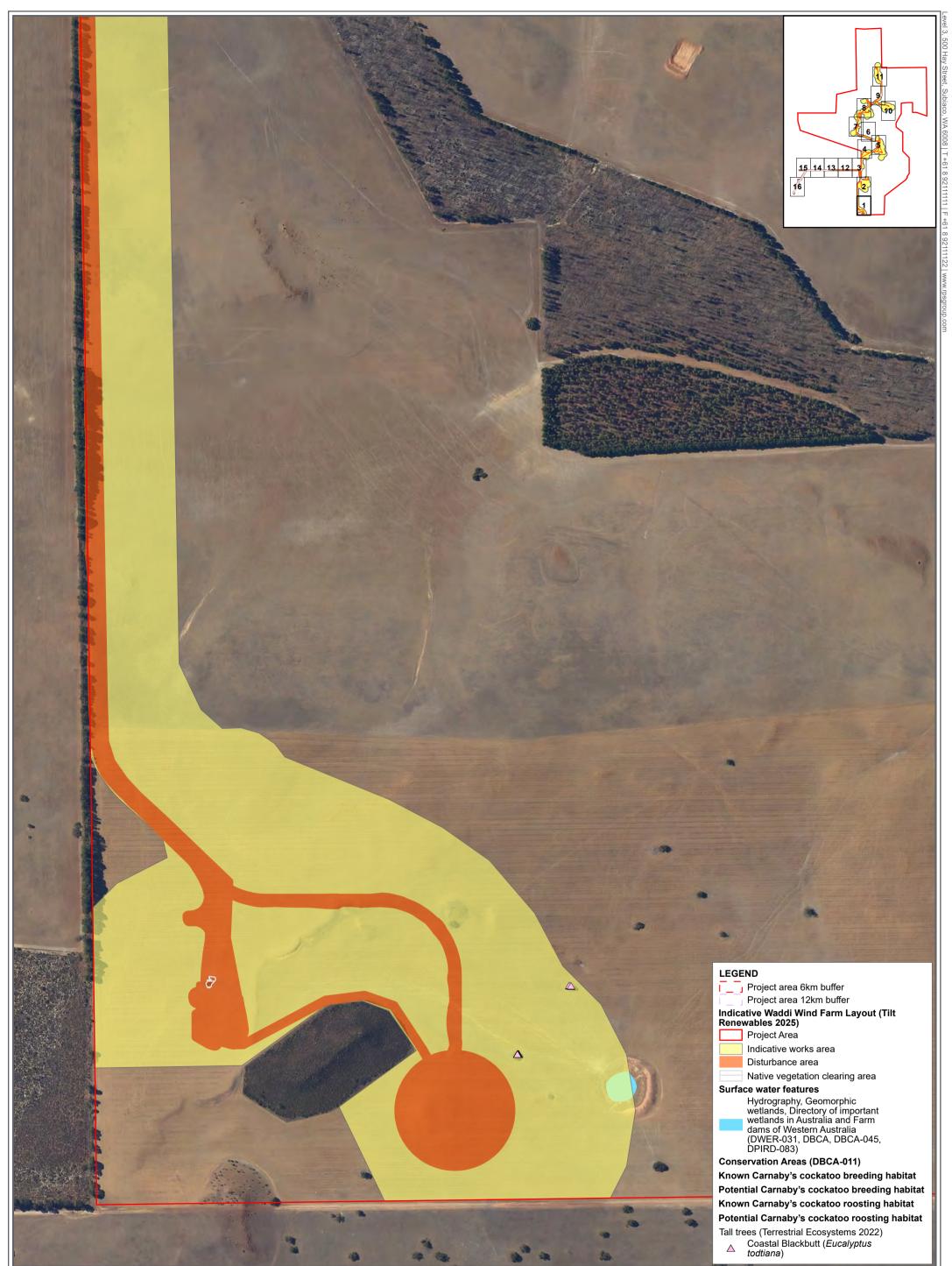


Figure E - Page 1 of 16

Carnaby's cockatoo breeding and roosting habitat









Date exported: 17/04/2025 Scale: 1:5,500 @ A3

Created by: CLARE.THATCHER Source: Landgate / SLIP

Map: OEENVPER_17403_A3_FigN_MB_BCRoostingBreedingHab GDA2020 MGA Zone 50

_m 200 100 50 0

Figure E - Page 2 of 16

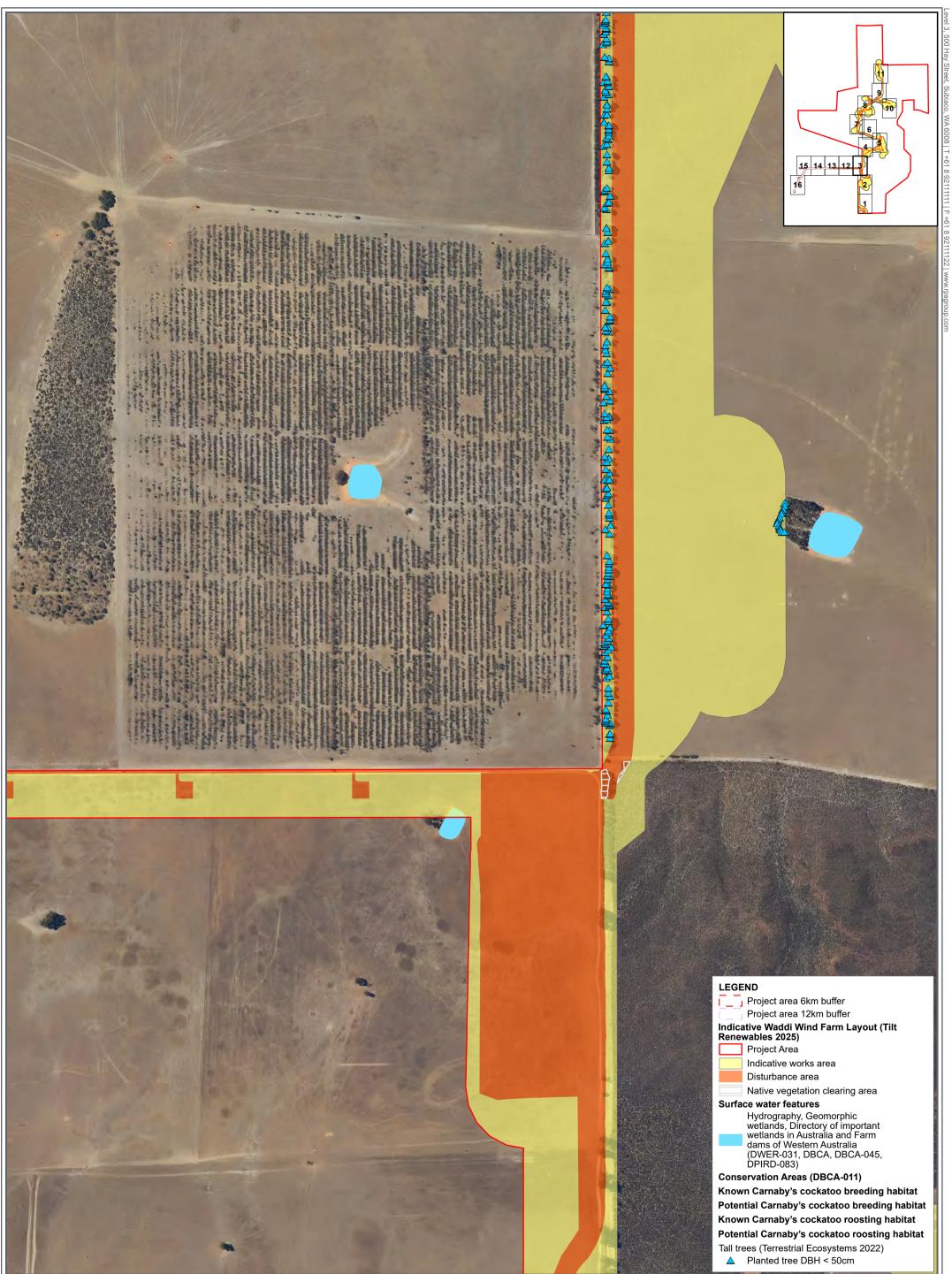


Figure E - Page 3 of 16

Carnaby's cockatoo breeding and roosting habitat





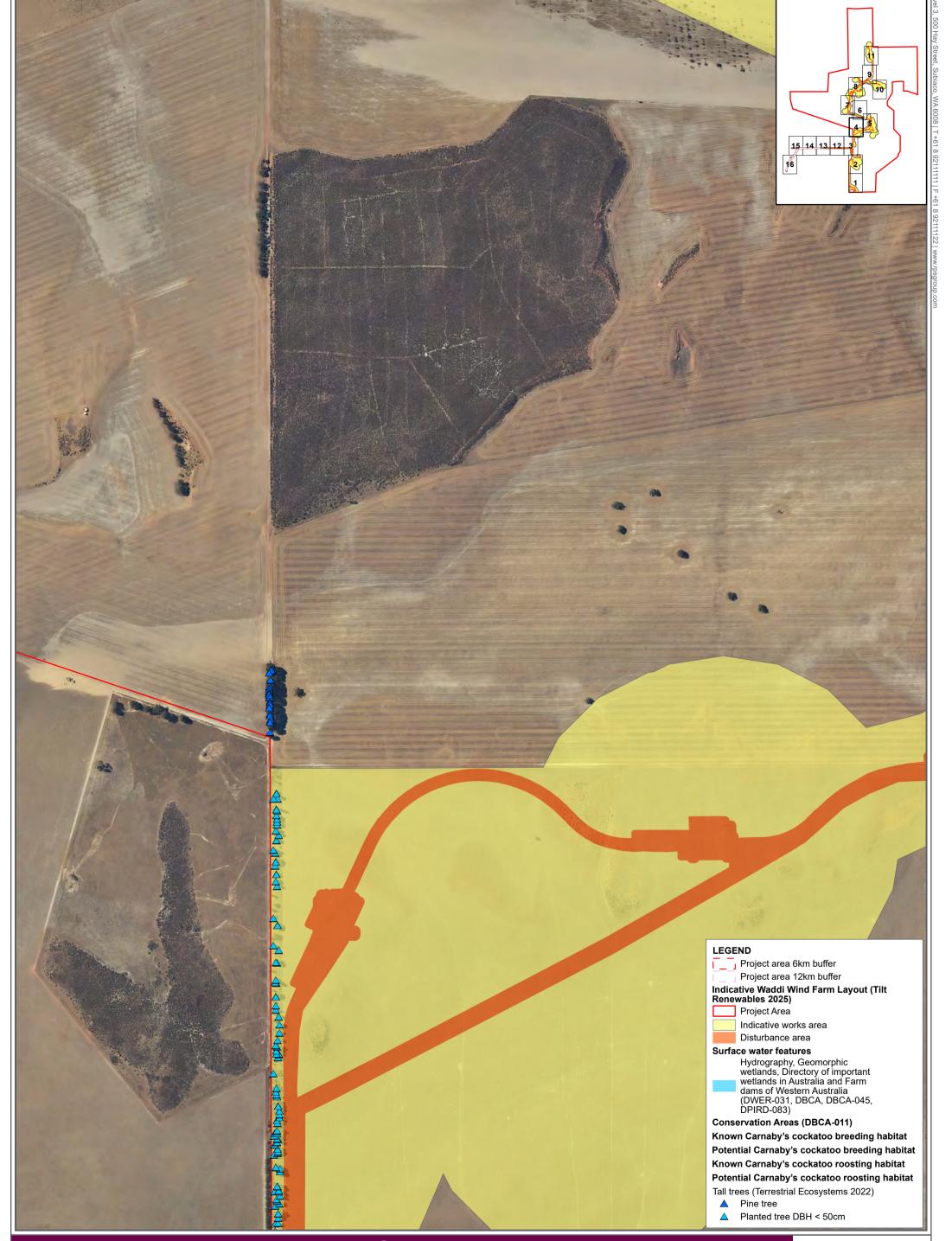


Figure E - Page 4 of 16







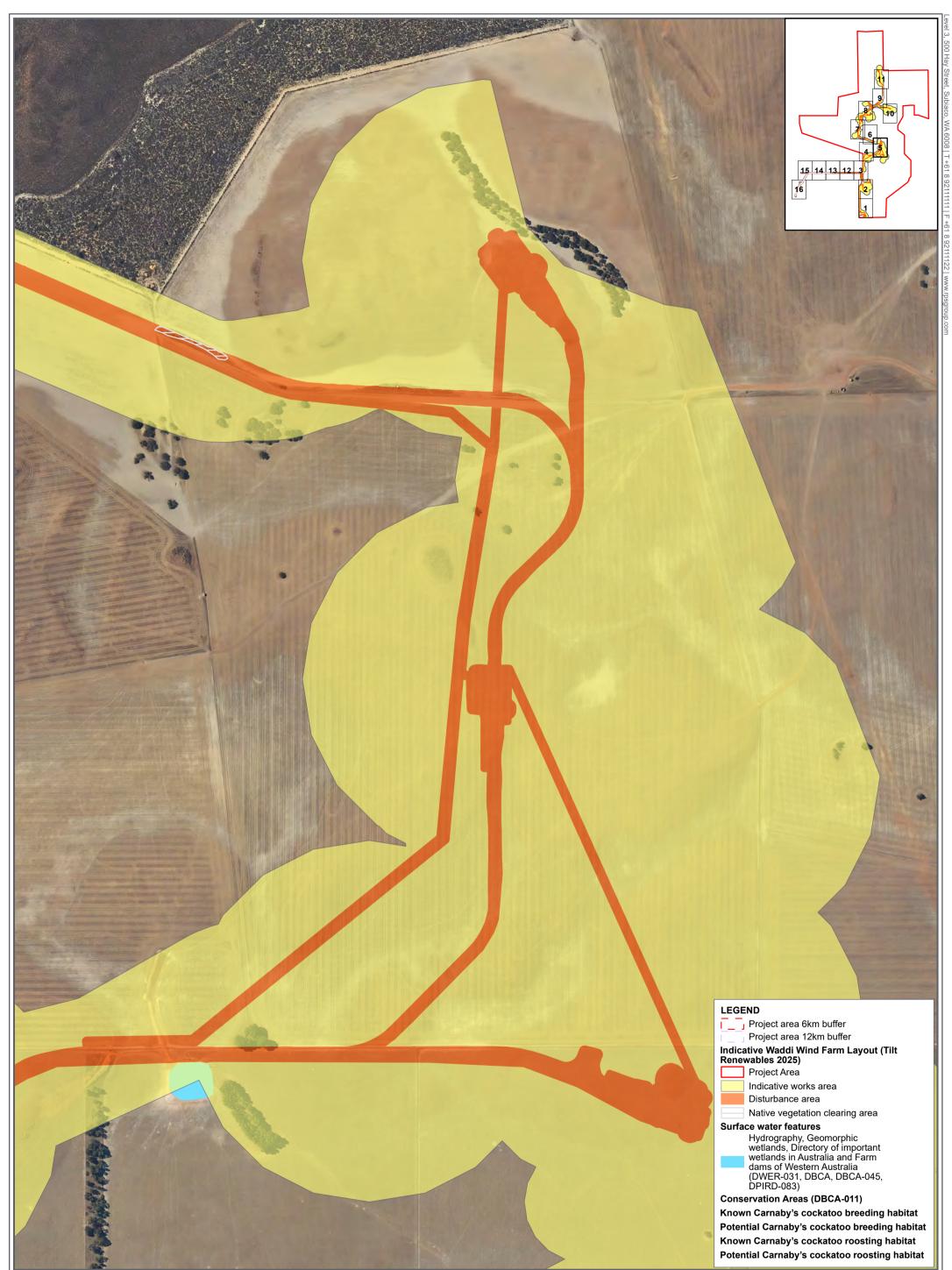
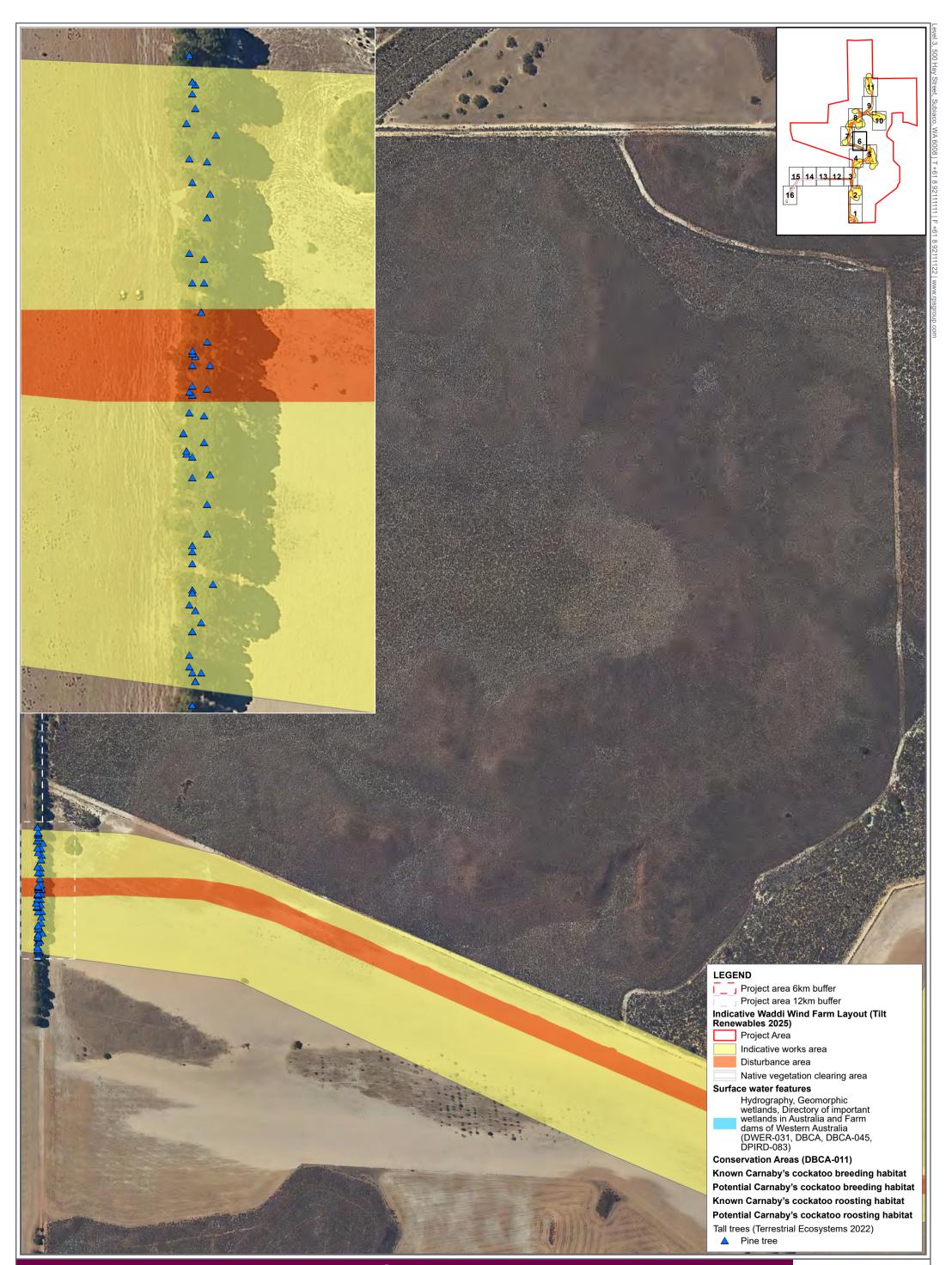


Figure E - Page 5 of 16

Carnaby's cockatoo breeding and roosting habitat





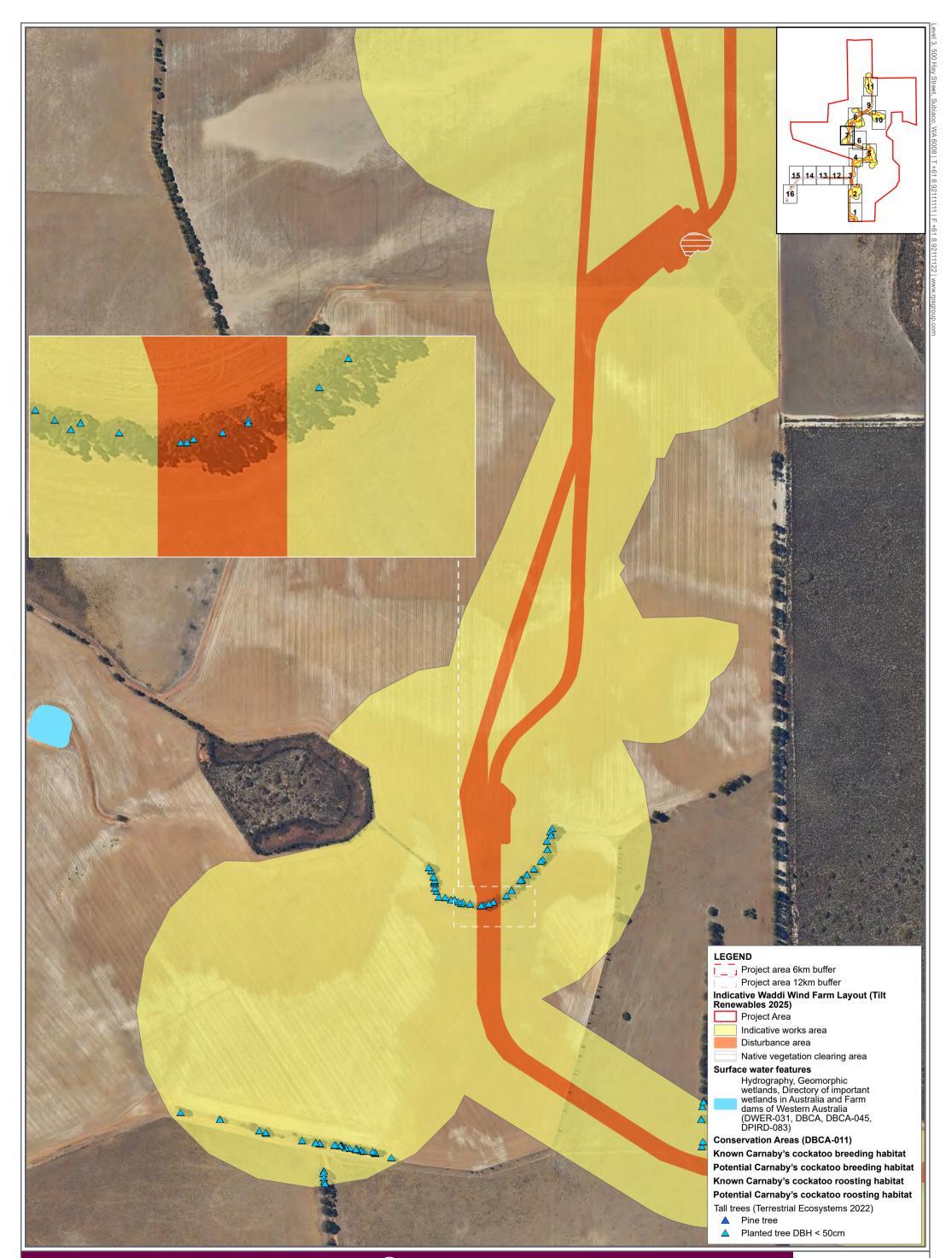




APRX: OEENVPER17403_PreliminaryDoc_v3 Map: OEENVPER_17403_A3_FigN_MB_BCRoostingBreedingHab Date exported: 17/04/2025 Scale: 1:5,500 @ A3 Created by: CLARE.THATCHER Source: Landgate / SLIP

Figure E - Page 6 of 16







APRX: OEENVPER17403_PreliminaryDoc_v3 Map: OEENVPER_17403_A3_FigN_MB_BCRoostingBreedingHab Date exported: 17/04/2025 Scale: 1:5,500 @ A3 Created by: CLARE.THATCHER Source: Landgate / SLIP

Figure E - Page 7 of 16



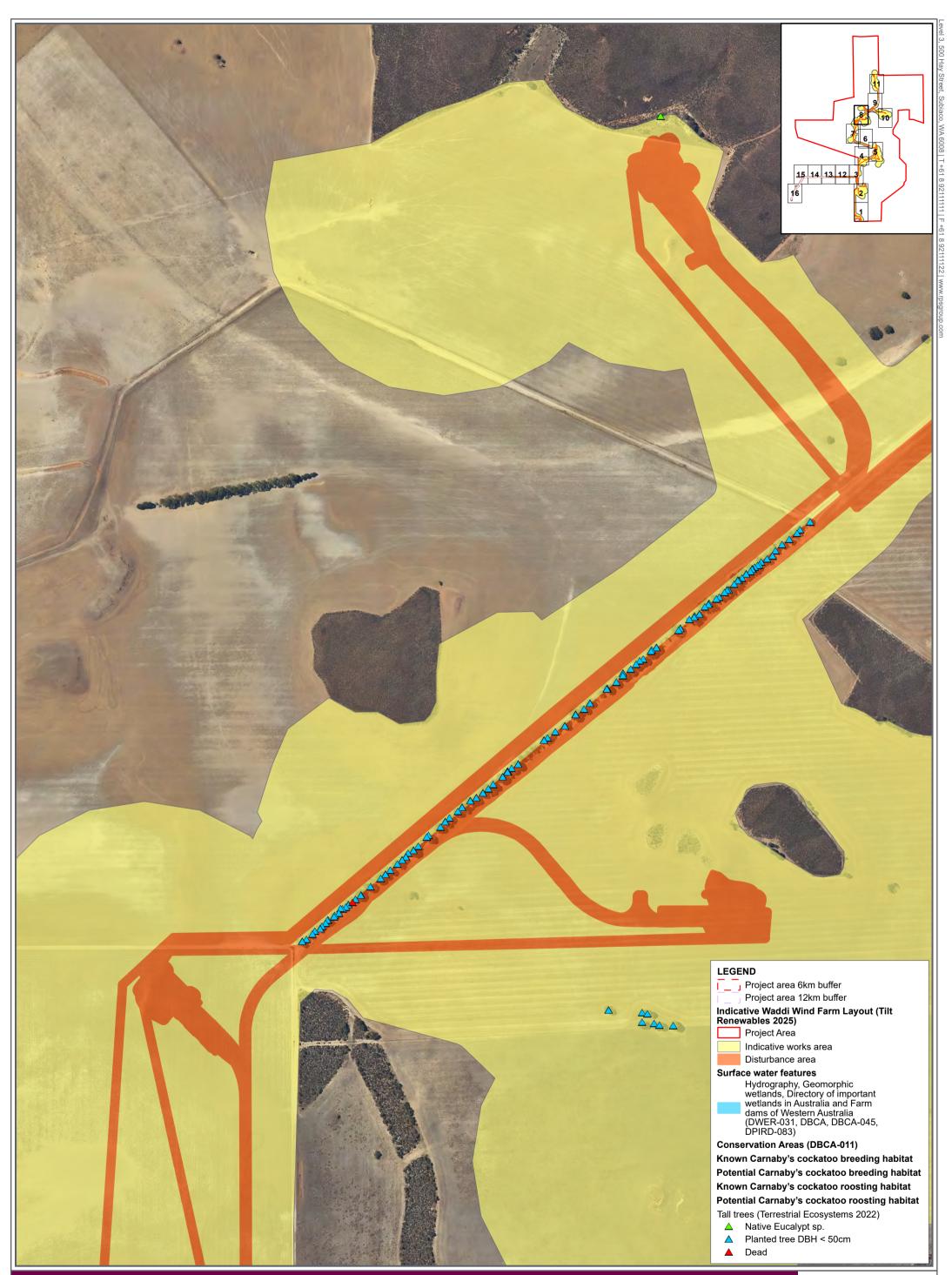
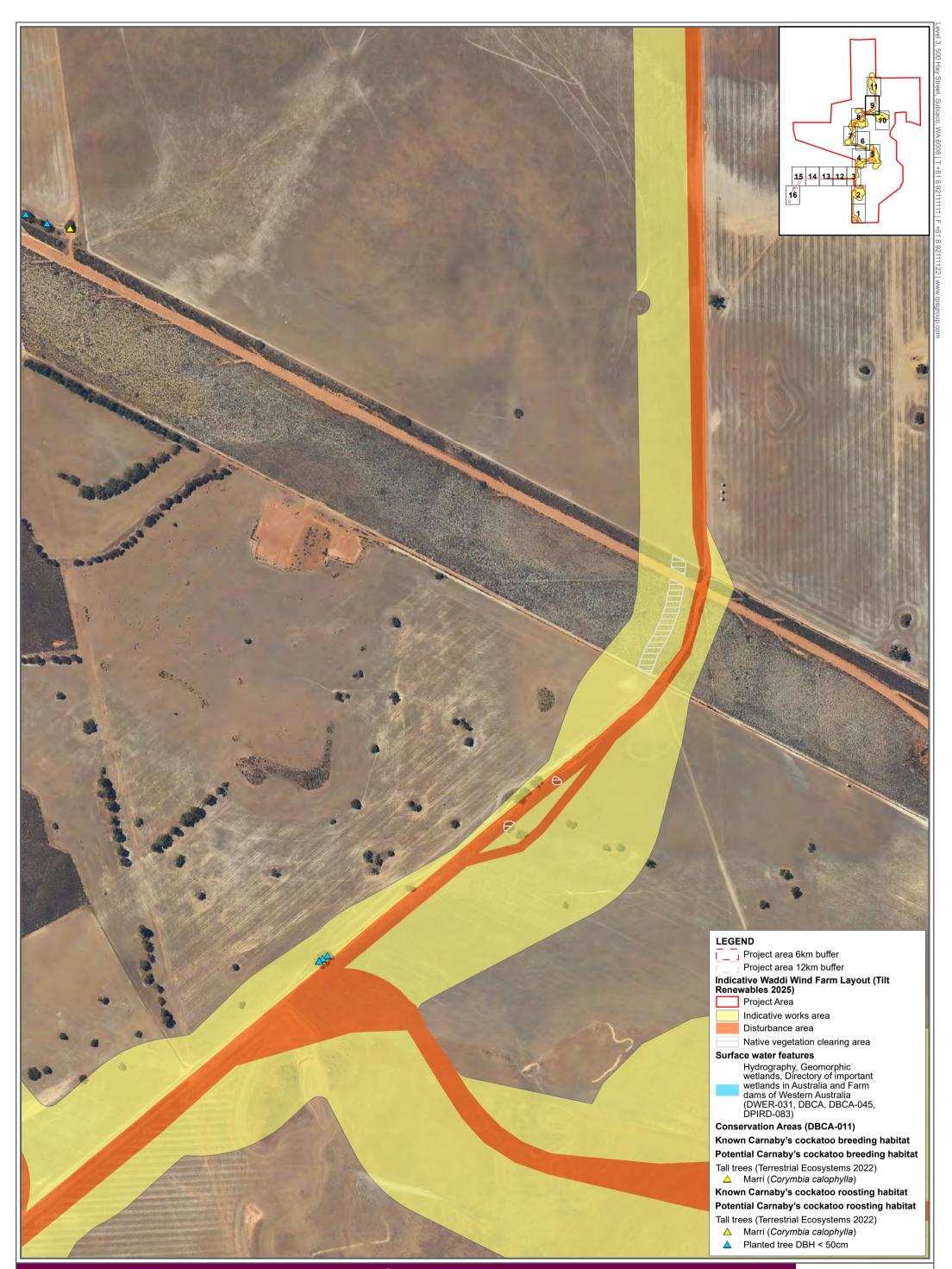


Figure E - Page 8 of 16

Carnaby's cockatoo breeding and roosting habitat















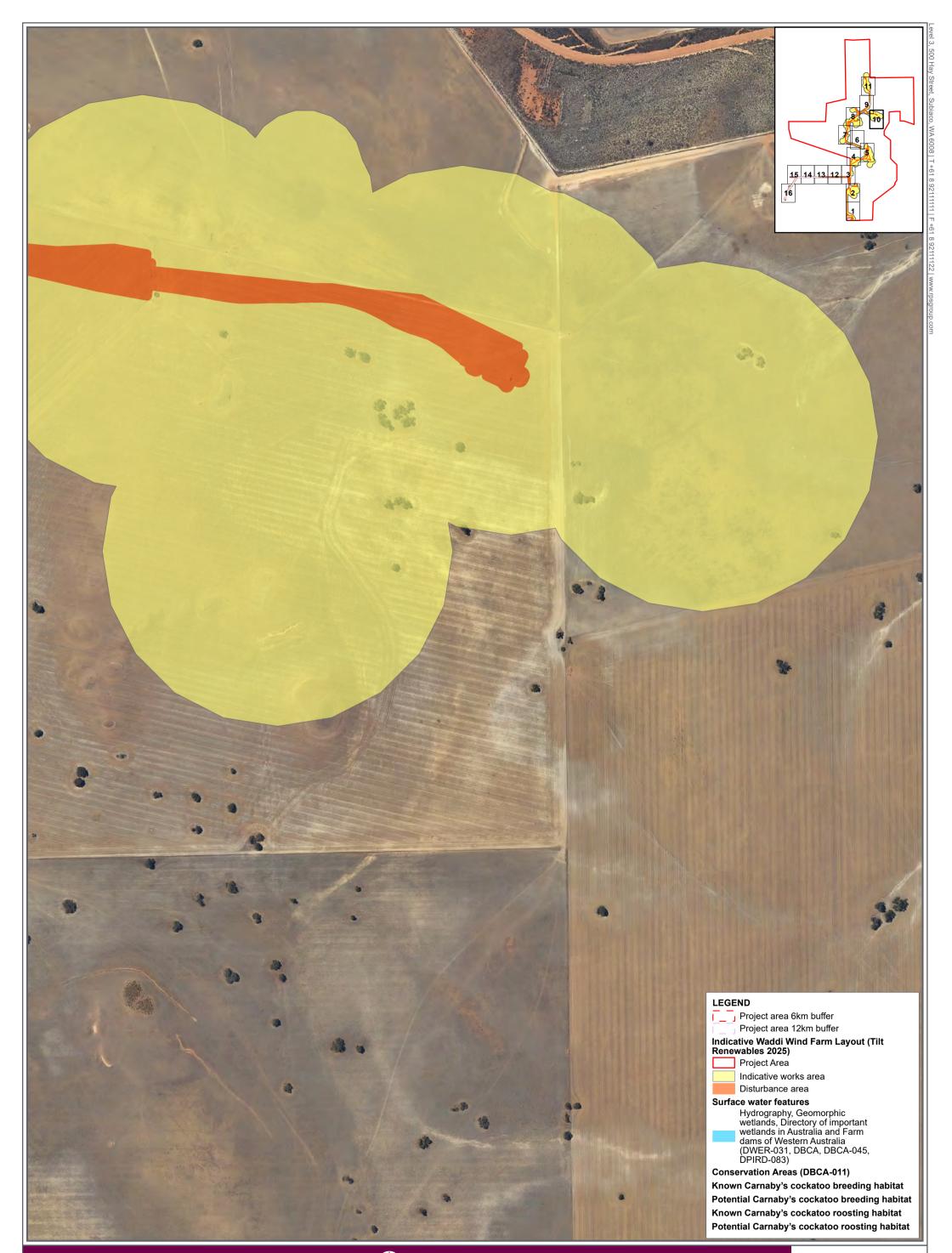
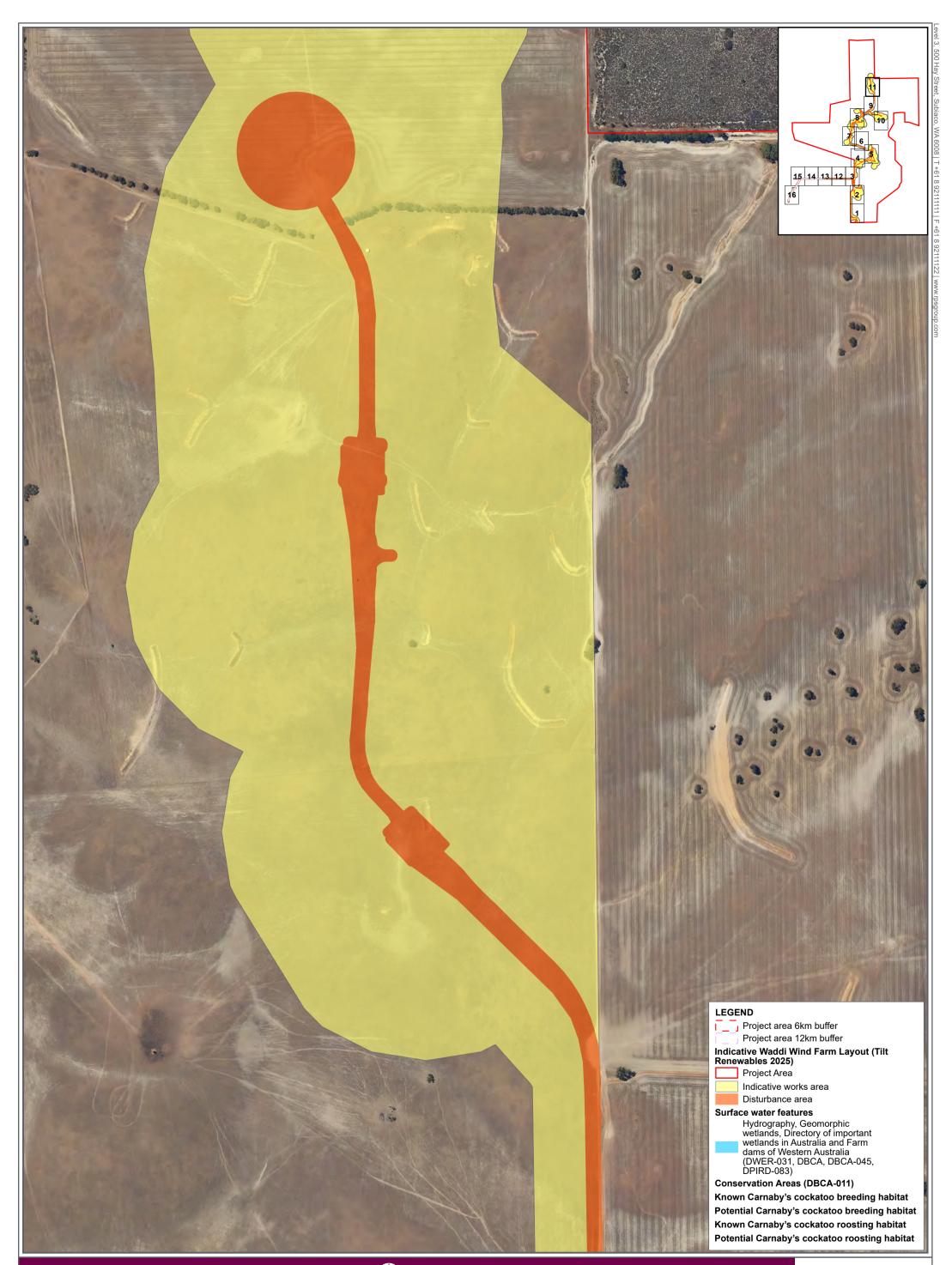


Figure E - Page 10 of 16

Carnaby's cockatoo breeding and roosting habitat









APRX: OEENVPER17403_PreliminaryDoc_v3 Map: OEENVPER_17403_A3_FigN_MB_BCRoostingBreedingHab Date exported: 17/04/2025 Scale: 1:5,500 @ A3 Created by: CLARE.THATCHER Source: Landgate / SLIP

Figure E - Page 11 of 16



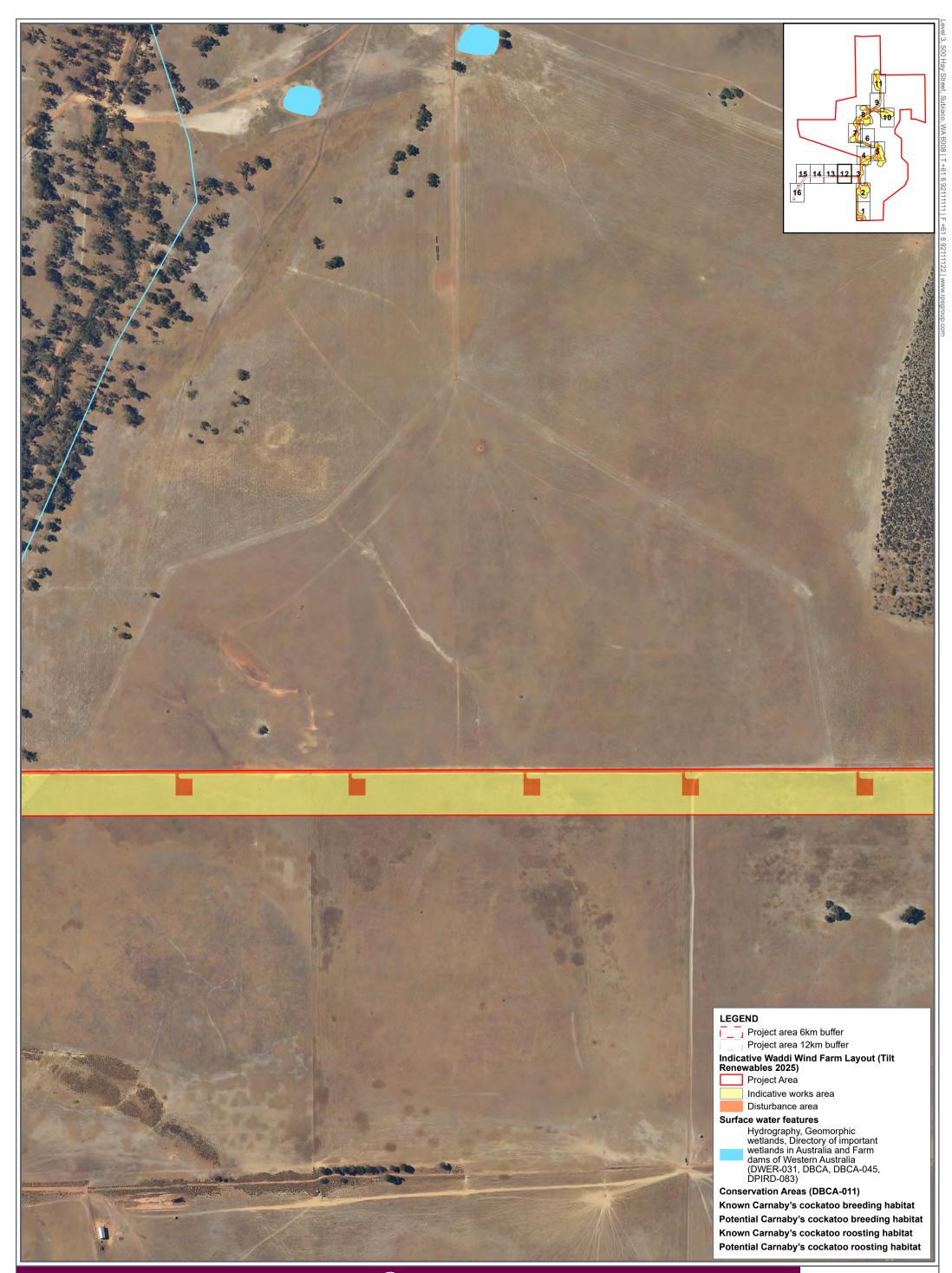
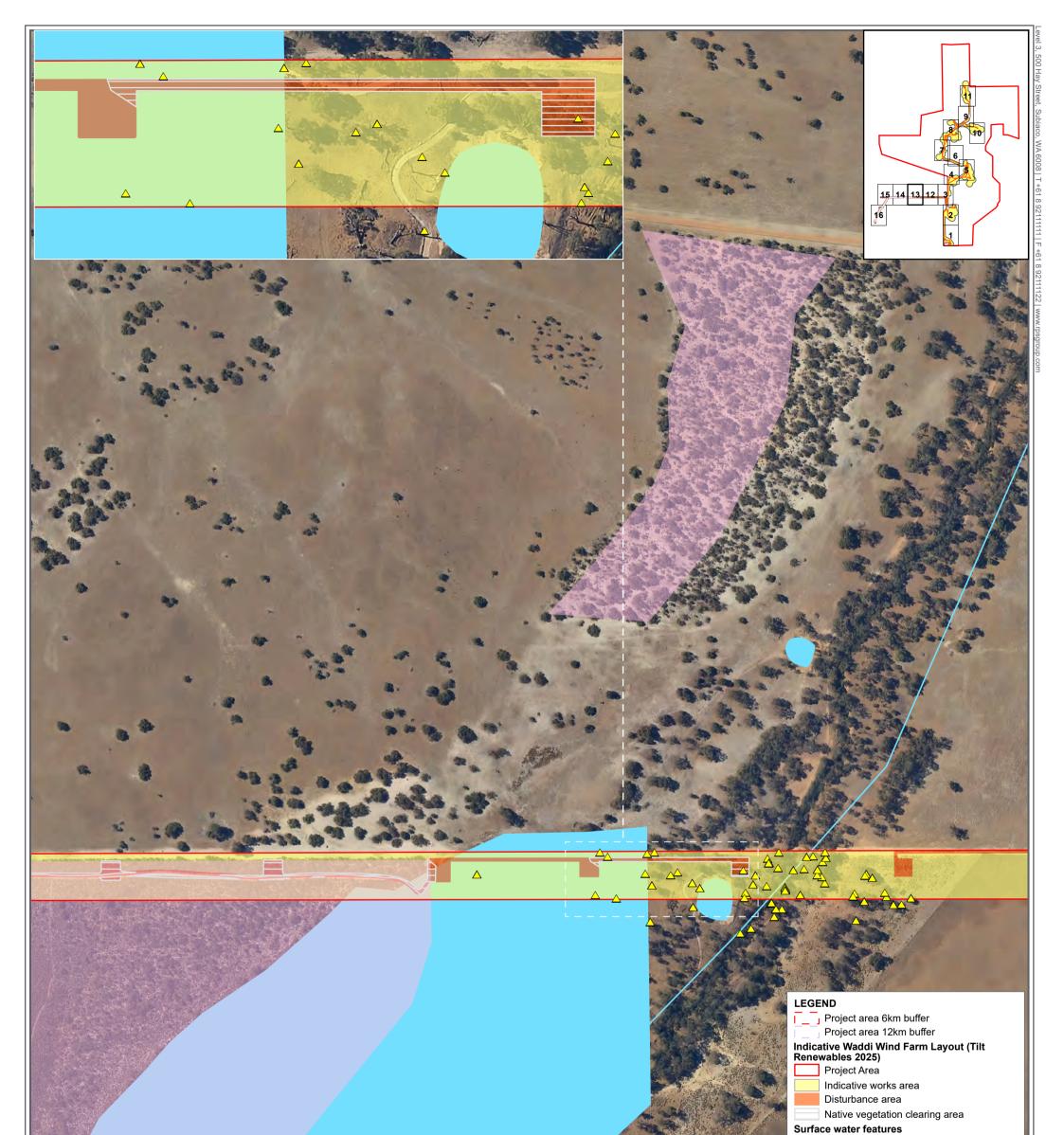


Figure E - Page 12 of 16

Carnaby's cockatoo breeding and roosting habitat









APRX: OEENVPER17403_PreliminaryDoc_v3 Map: OEENVPER_17403_A3_FigN_MB_BCRoostingBreedingHab Date exported: 17/04/2025 Scale: 1:5,500 @ A3 Created by: CLARE.THATCHER Source: Landgate / SLIP

Figure E - Page 13 of 16



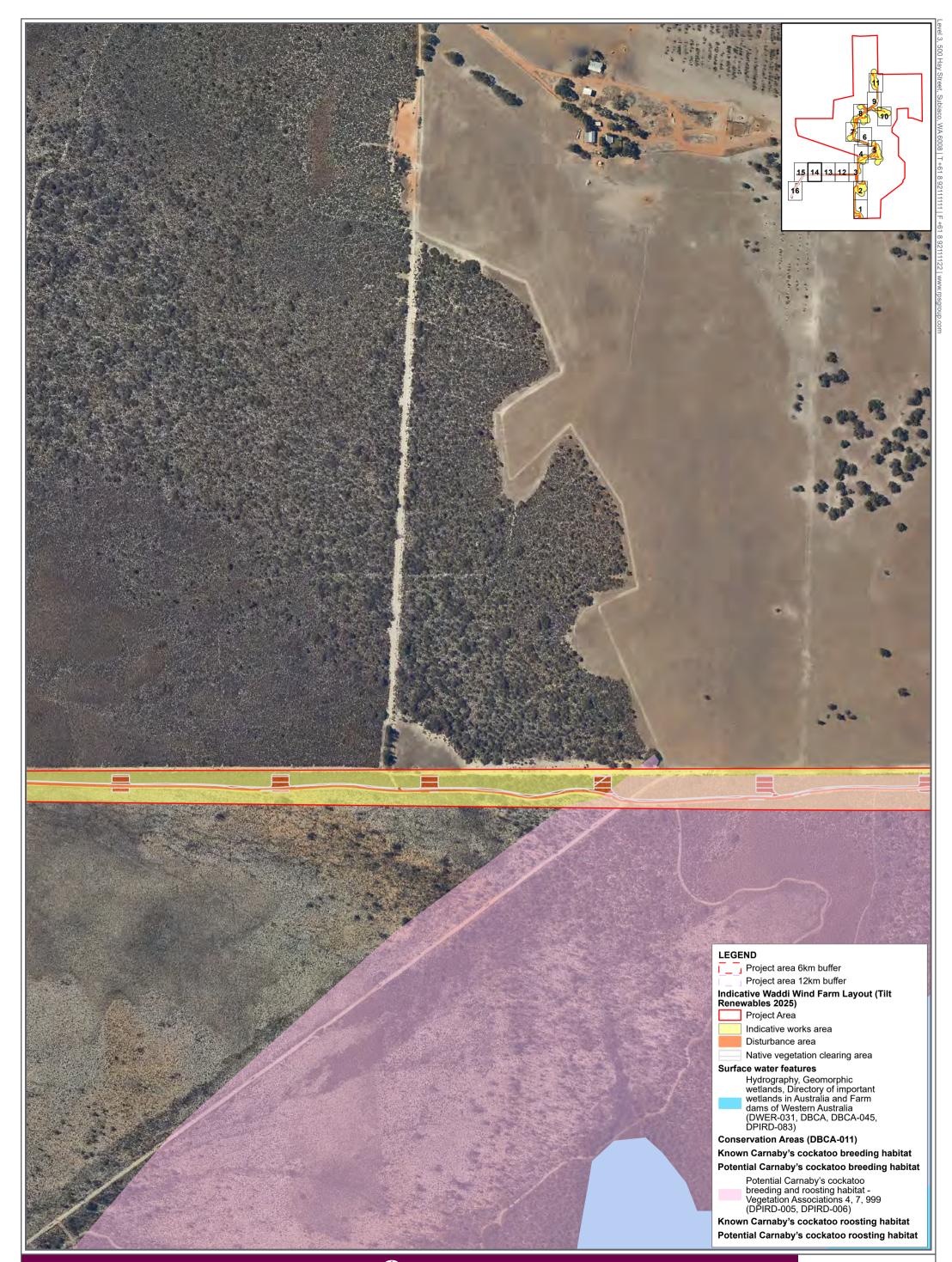
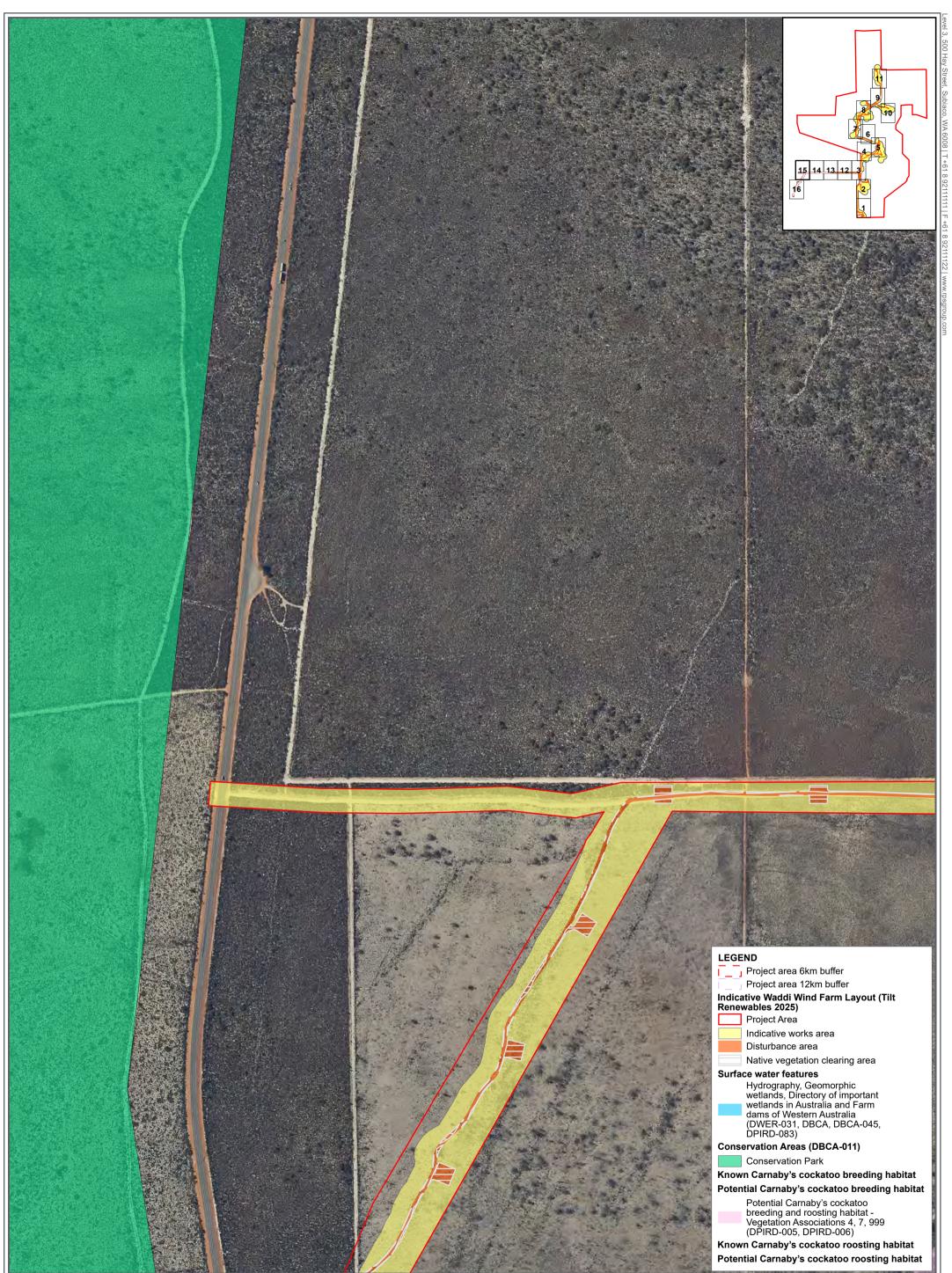


Figure E - Page 14 of 16

Carnaby's cockatoo breeding and roosting habitat





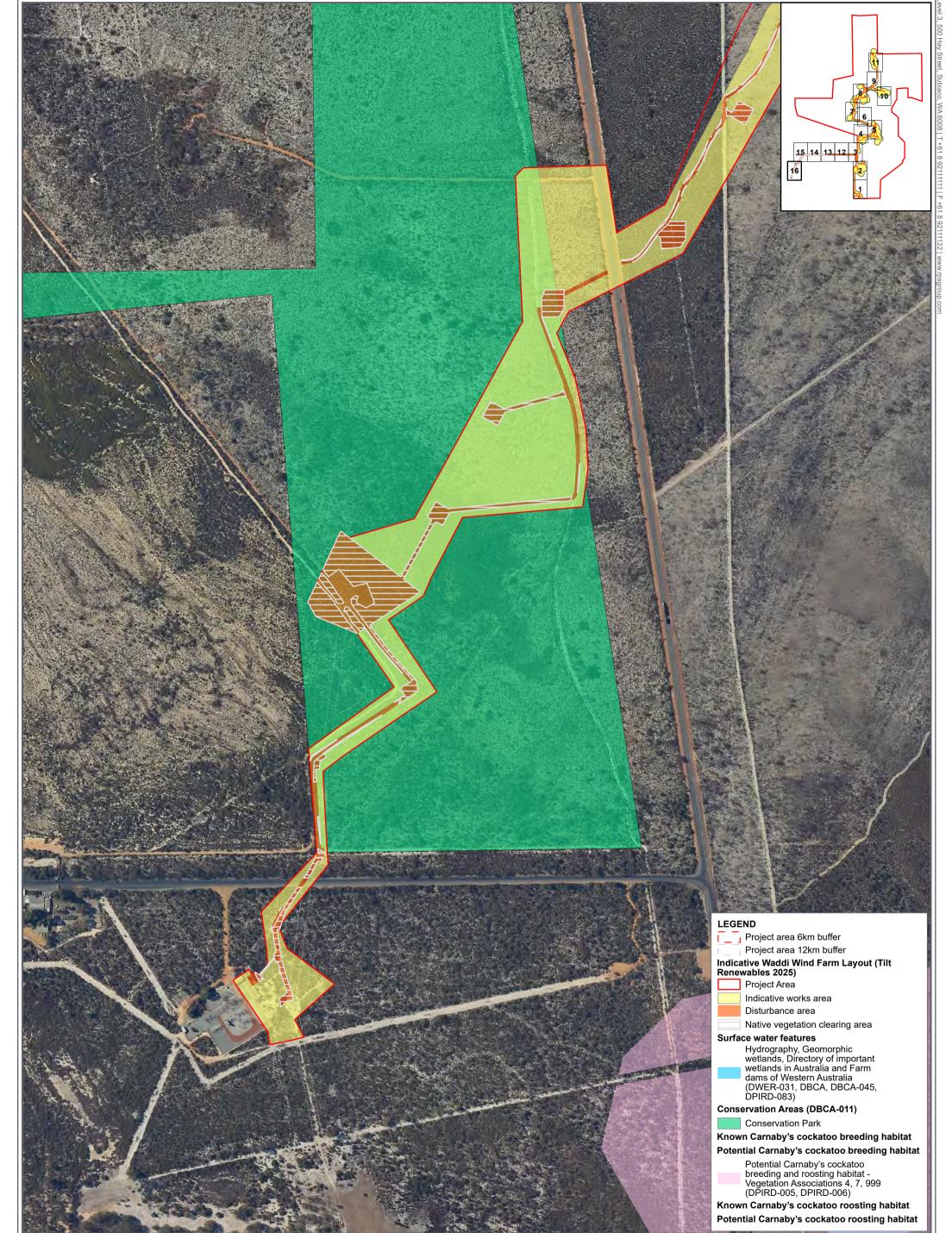


A TETRA TECH COMPANY

APRX: OEENVPER17403_PreliminaryDoc_v3 Map: OEENVPER_17403_A3_FigN_MB_BCRoostingBreedingHab Date exported: 17/04/2025 Scale: 1:5,500 @ A3 Created by: CLARE.THATCHER Source: Landgate / SLIP

Figure E - Page 15 of 16



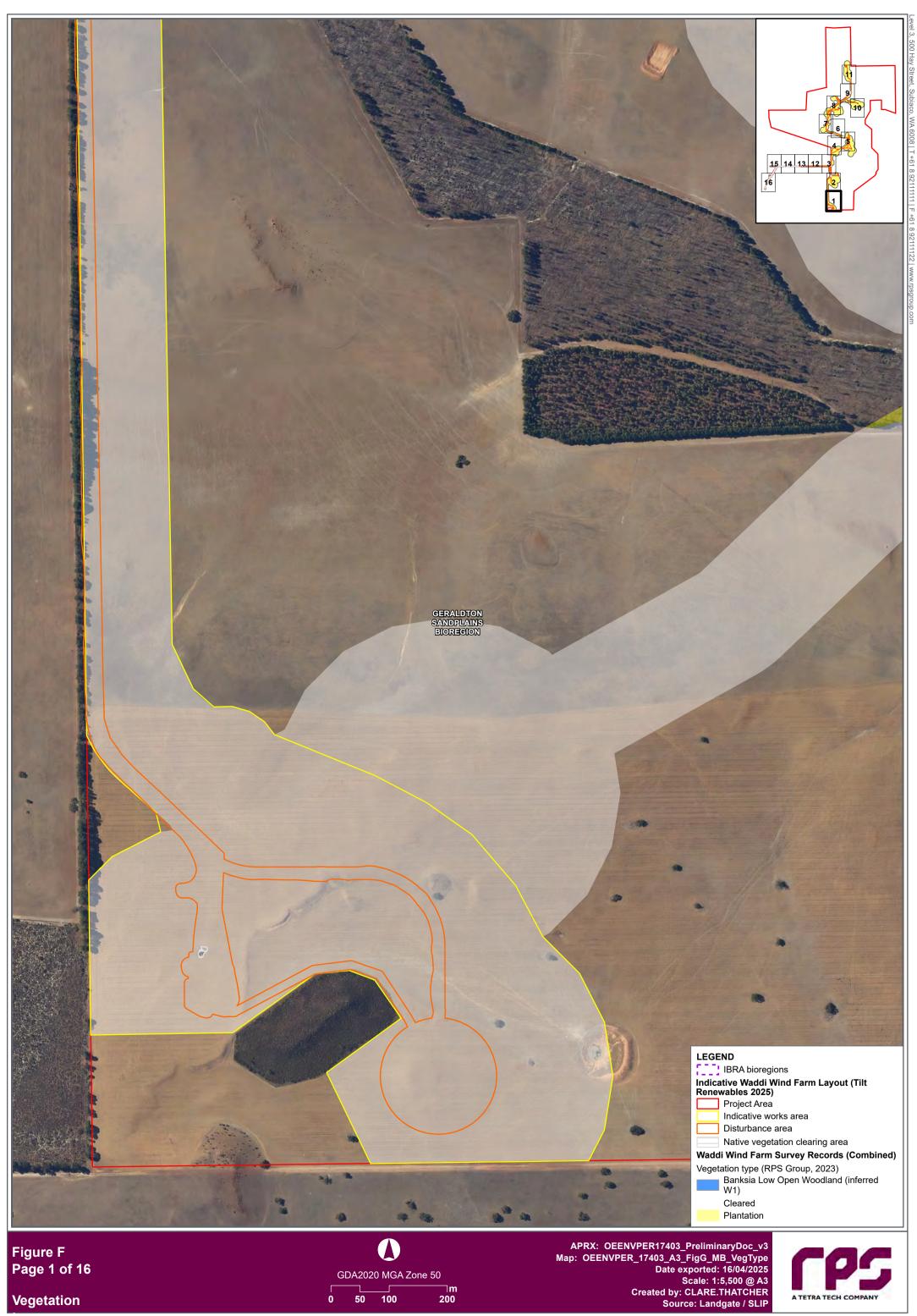




APRX: OEENVPER17403_PreliminaryDoc_v3 Map: OEENVPER_17403_A3_FigN_MB_BCRoostingBreedingHab Date exported: 17/04/2025 Scale: 1:5,500 @ A3 Created by: CLARE.THATCHER Source: Landgate / SLIP

Figure E - Page 16 of 16





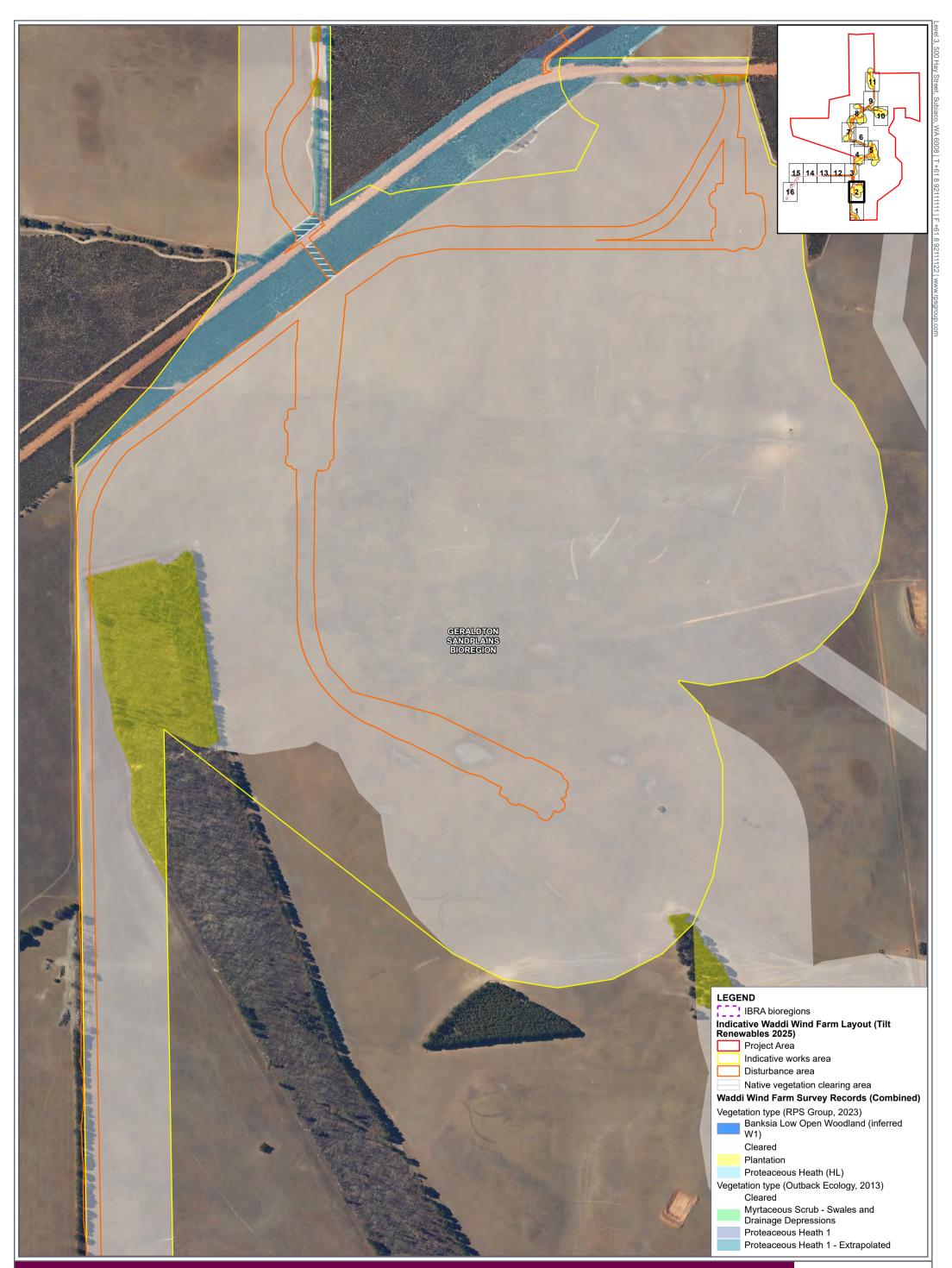


Figure F Page 2 of 16

Vegetation types

GDA2020 MGA Zone 50 **50** 100 200



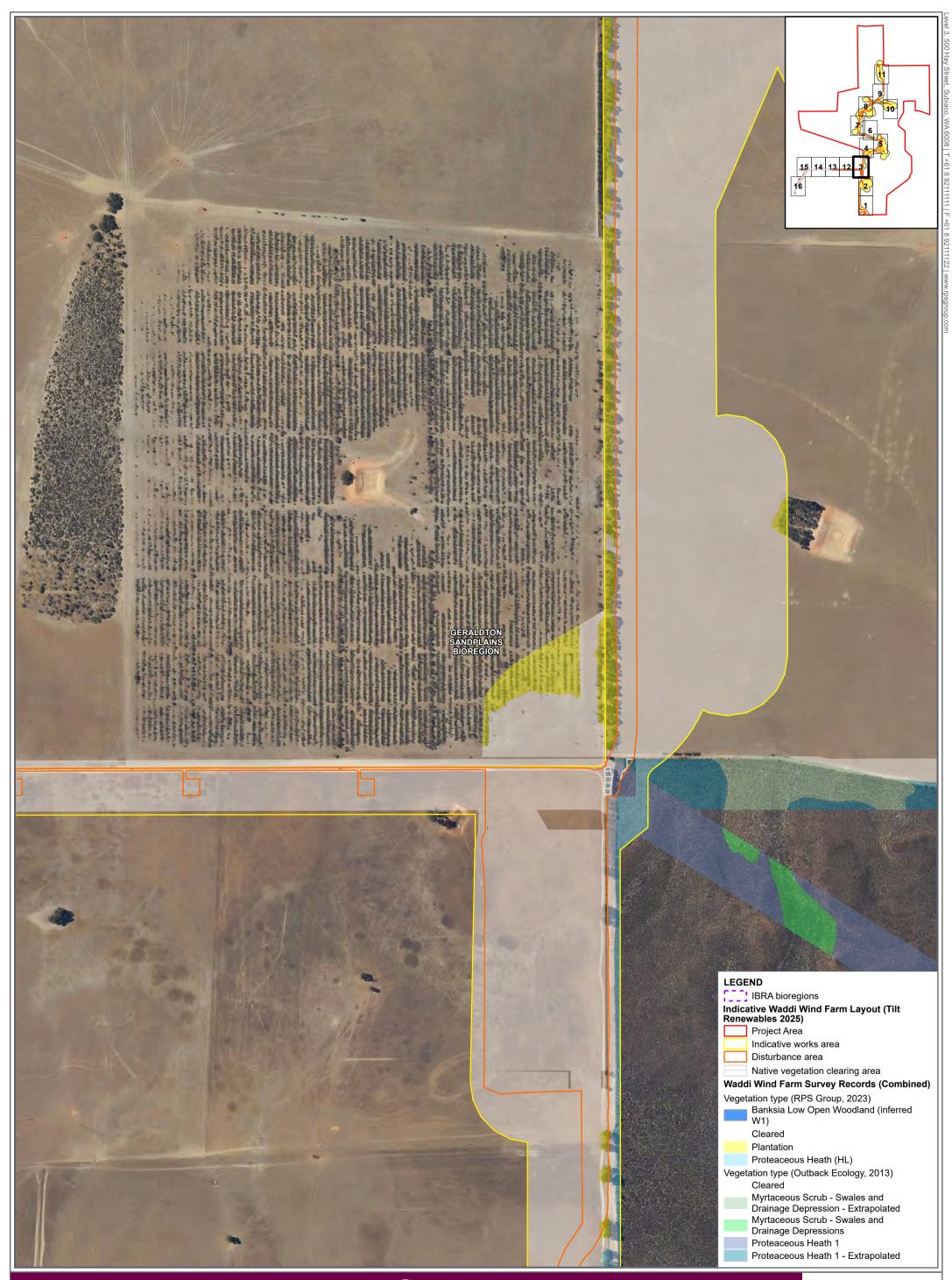
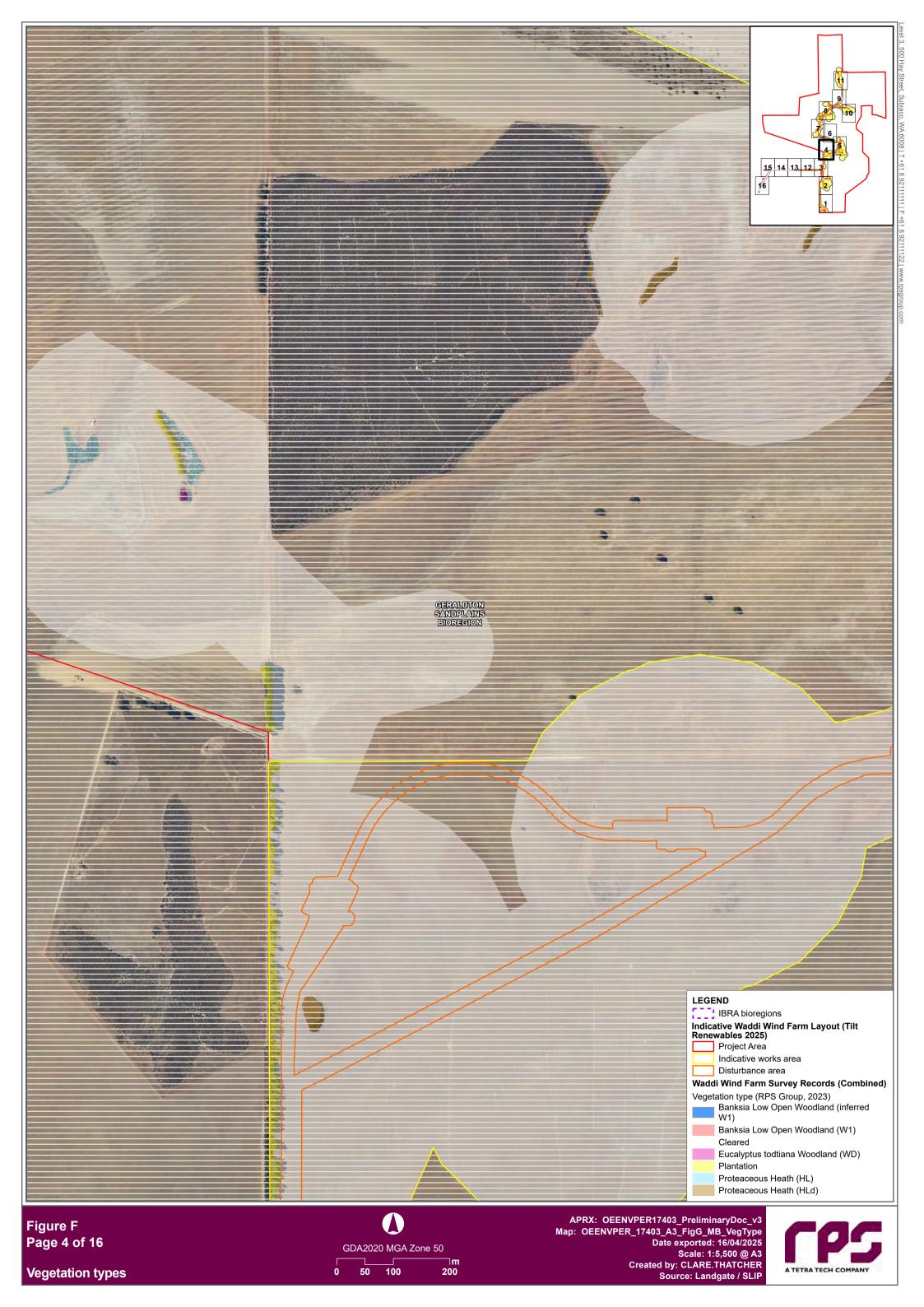


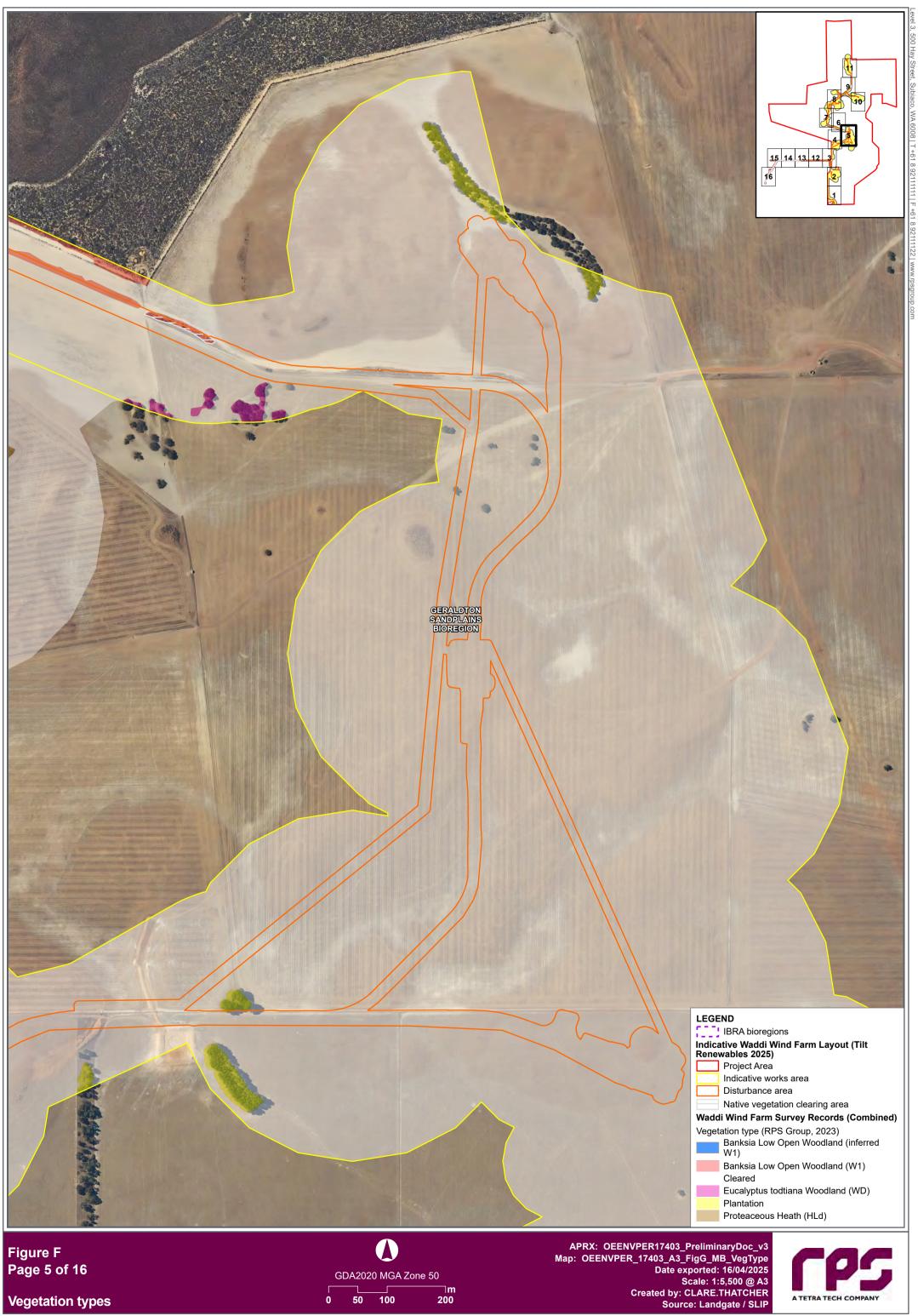
Figure F Page 3 of 16

Vegetation types

GDA2020 MGA Zone 50









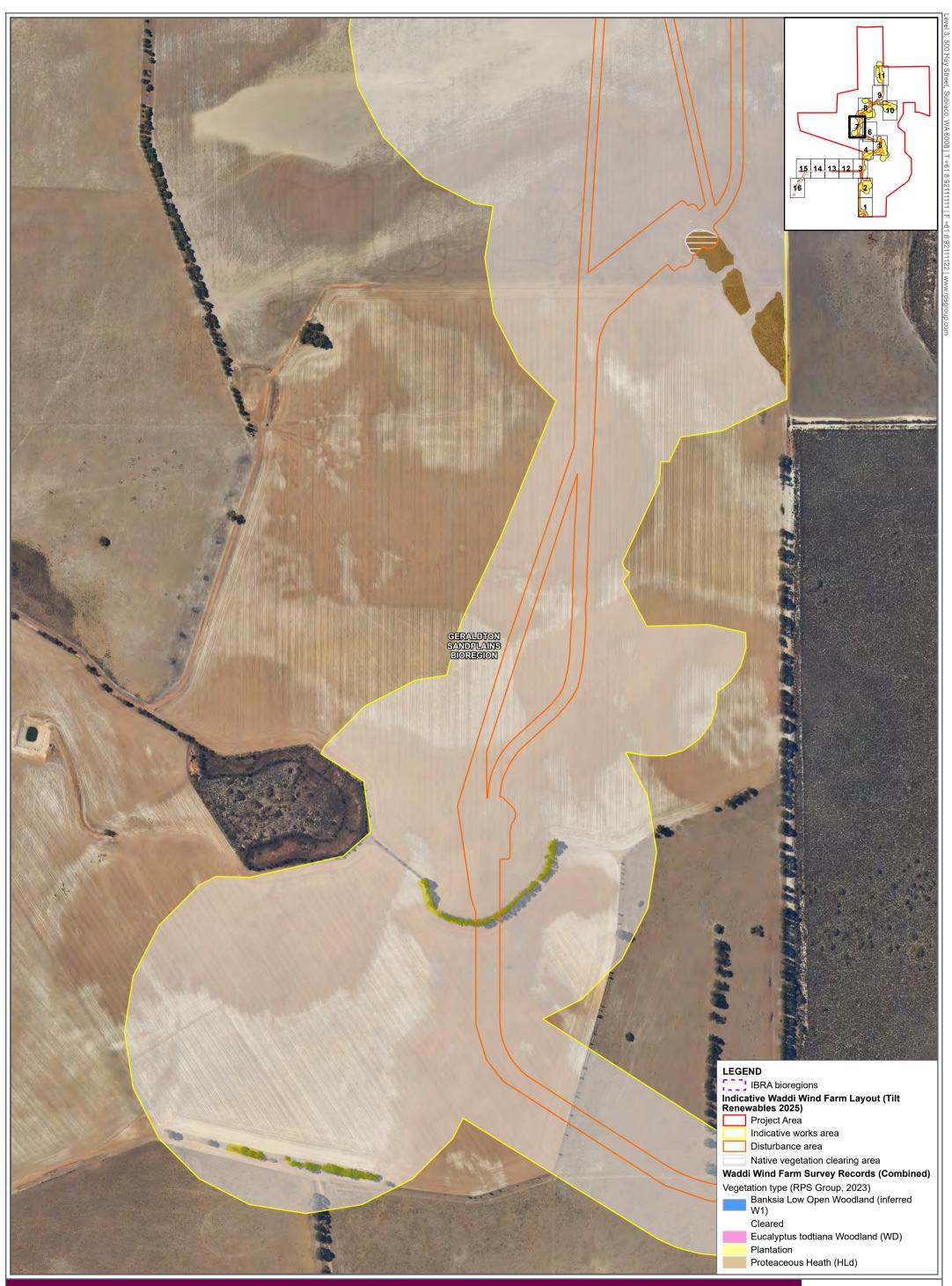


Figure F Page 7 of 16

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
		Eucalyptus todtiana Woodland (WD) Plantation Proteaceous Heath (HL) Proteaceous Heath (HLd) Proteaceous Heath (HS)
		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

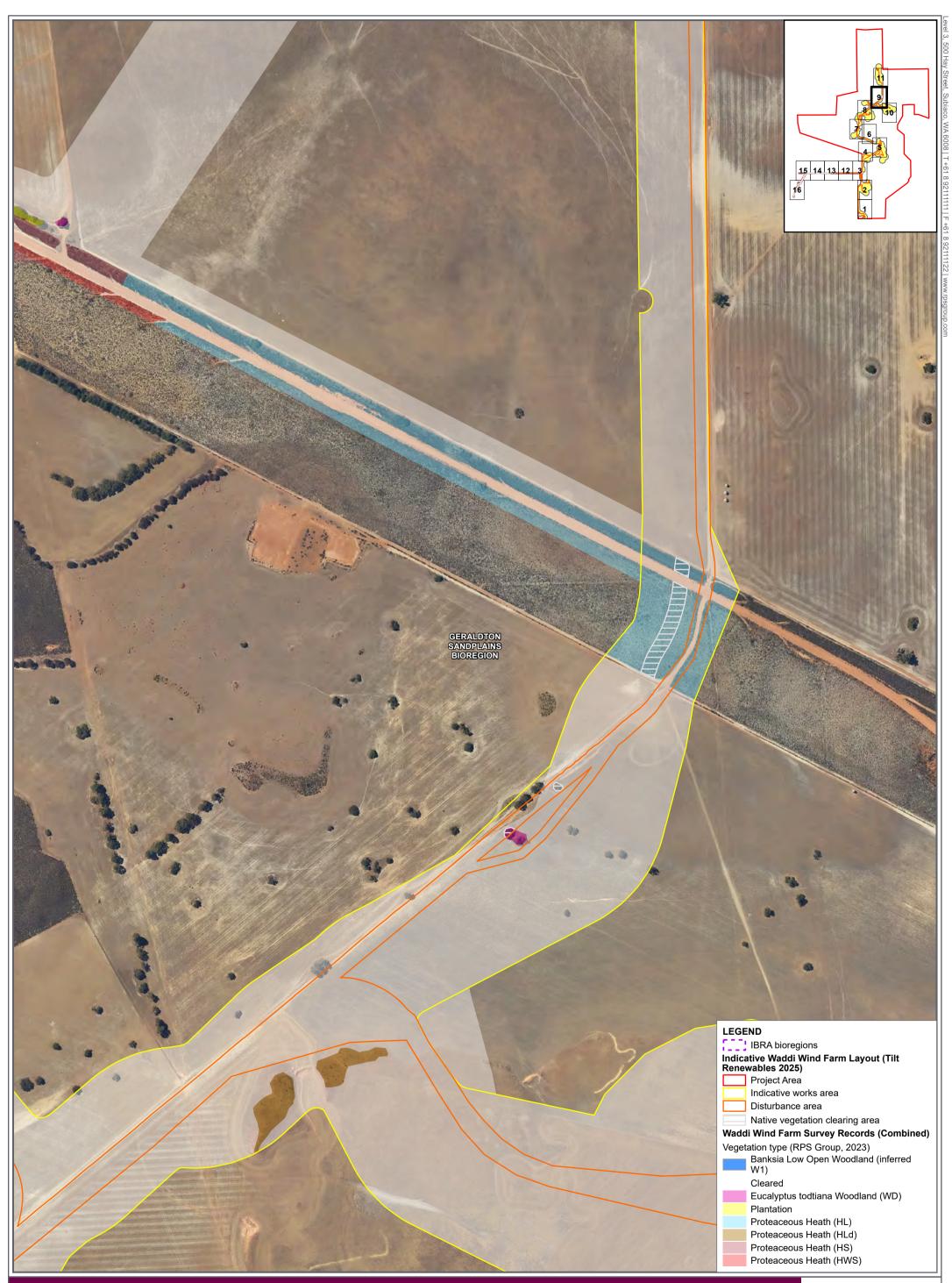
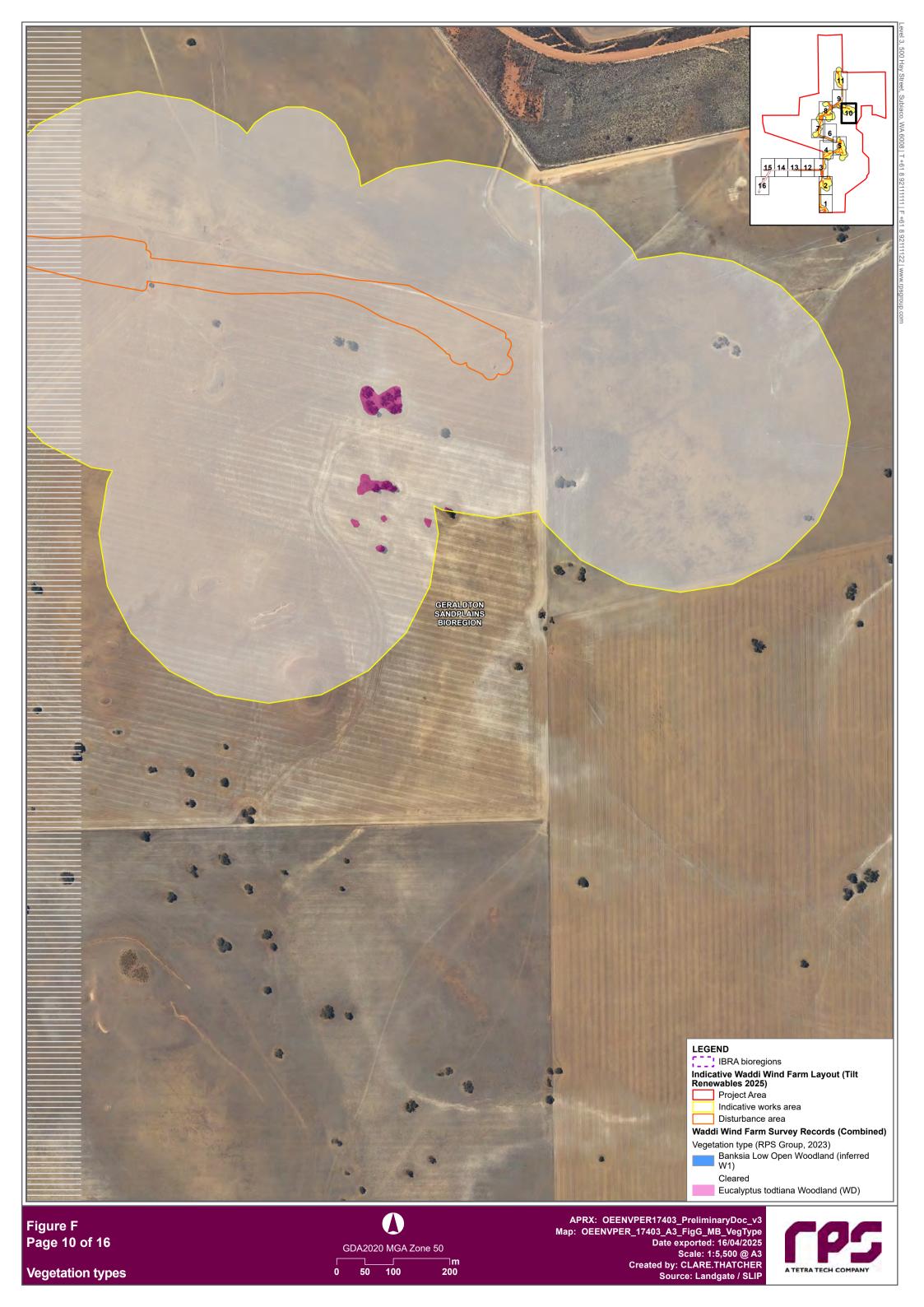


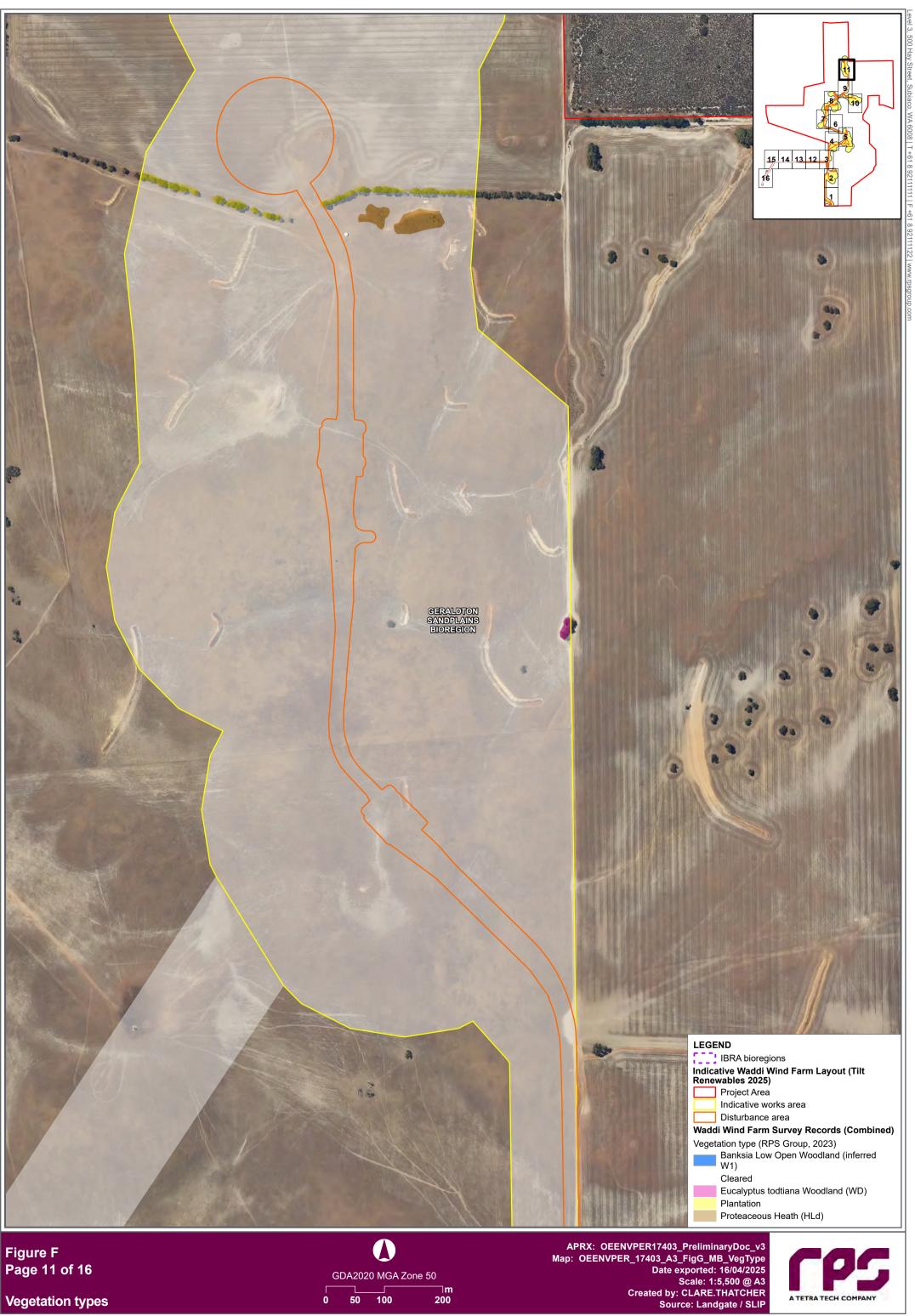
Figure F Page 9 of 16

Vegetation types

GDA2020 MGA Zone 50 **50** 100 200











Vegetation types

GDA2020 MGA Zone 50 _m 200 50 100 0



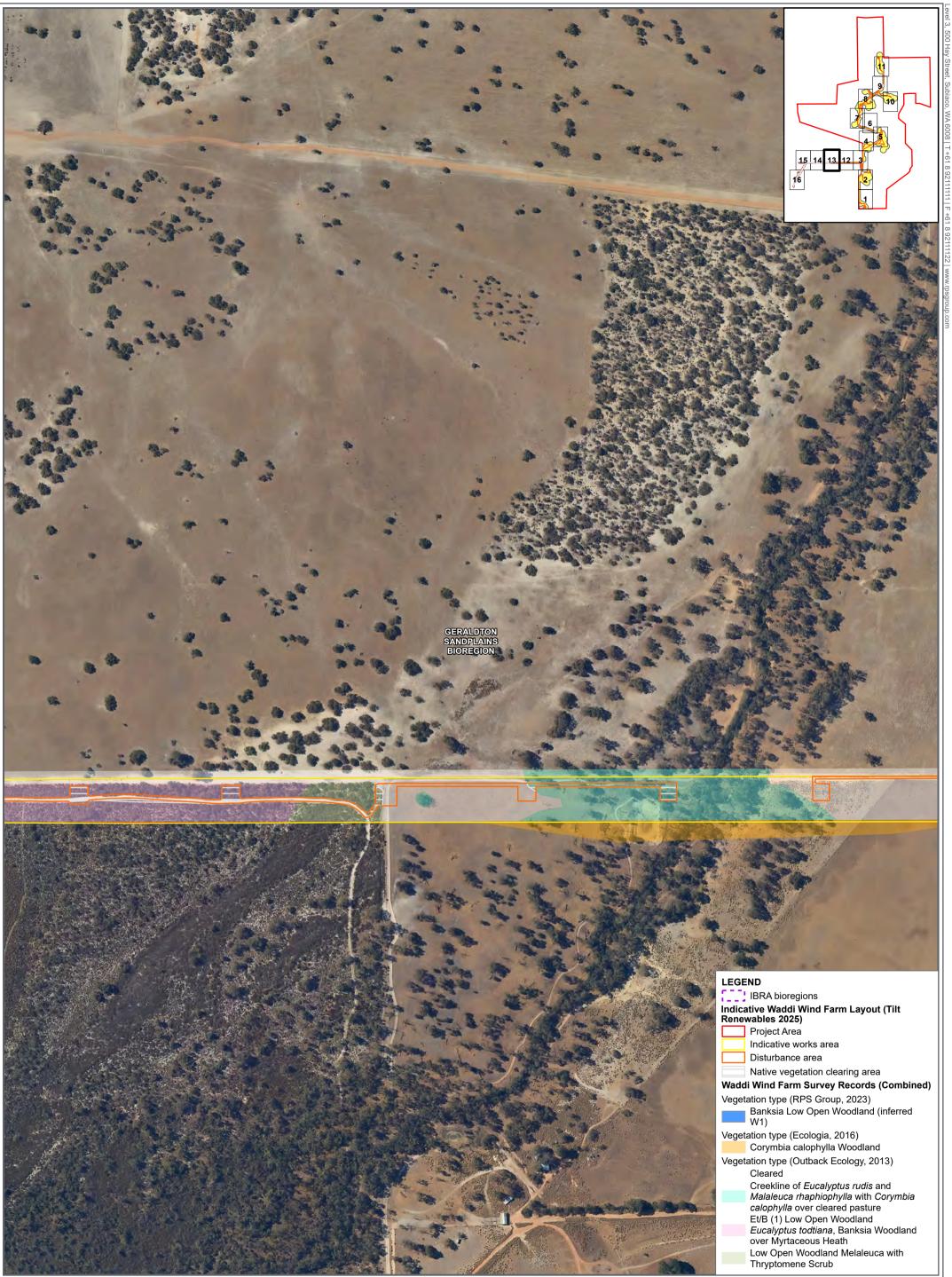
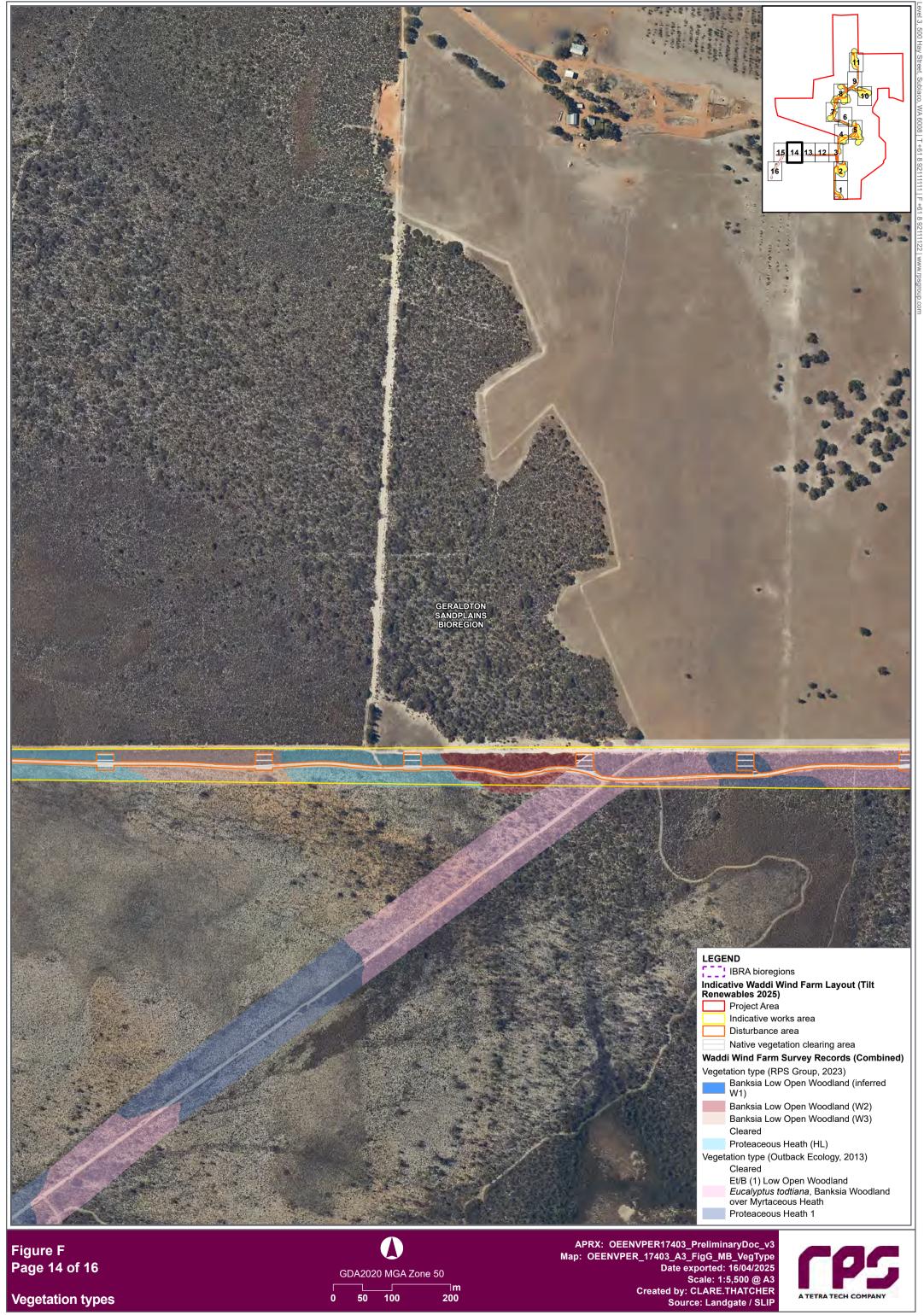


Figure F Page 13 of 16

Vegetation types

GDA2020 MGA Zone 50 _m 200 50 100 Ó





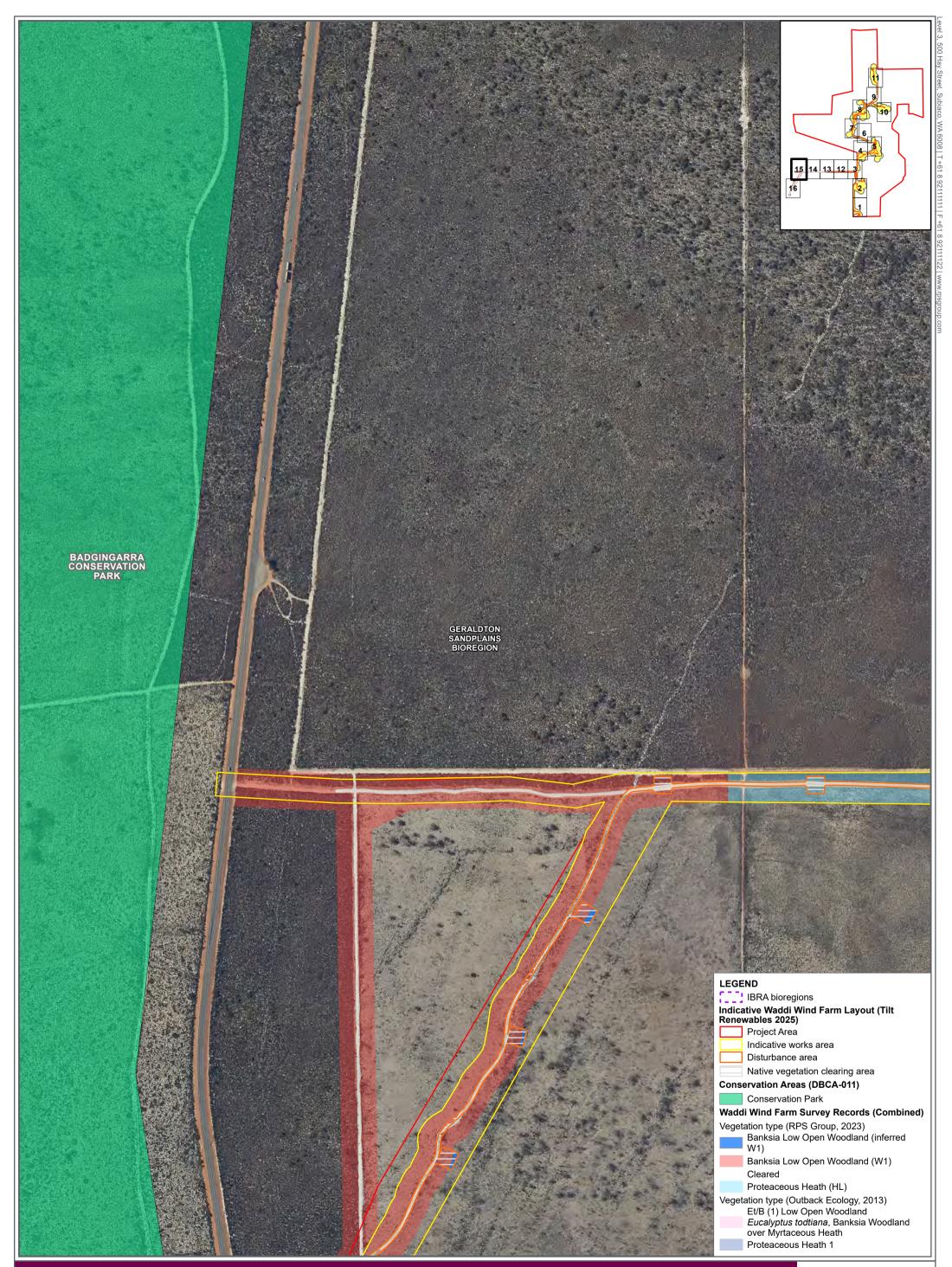


Figure F Page 15 of 16

Vegetation types

GDA2020 MGA Zone 50



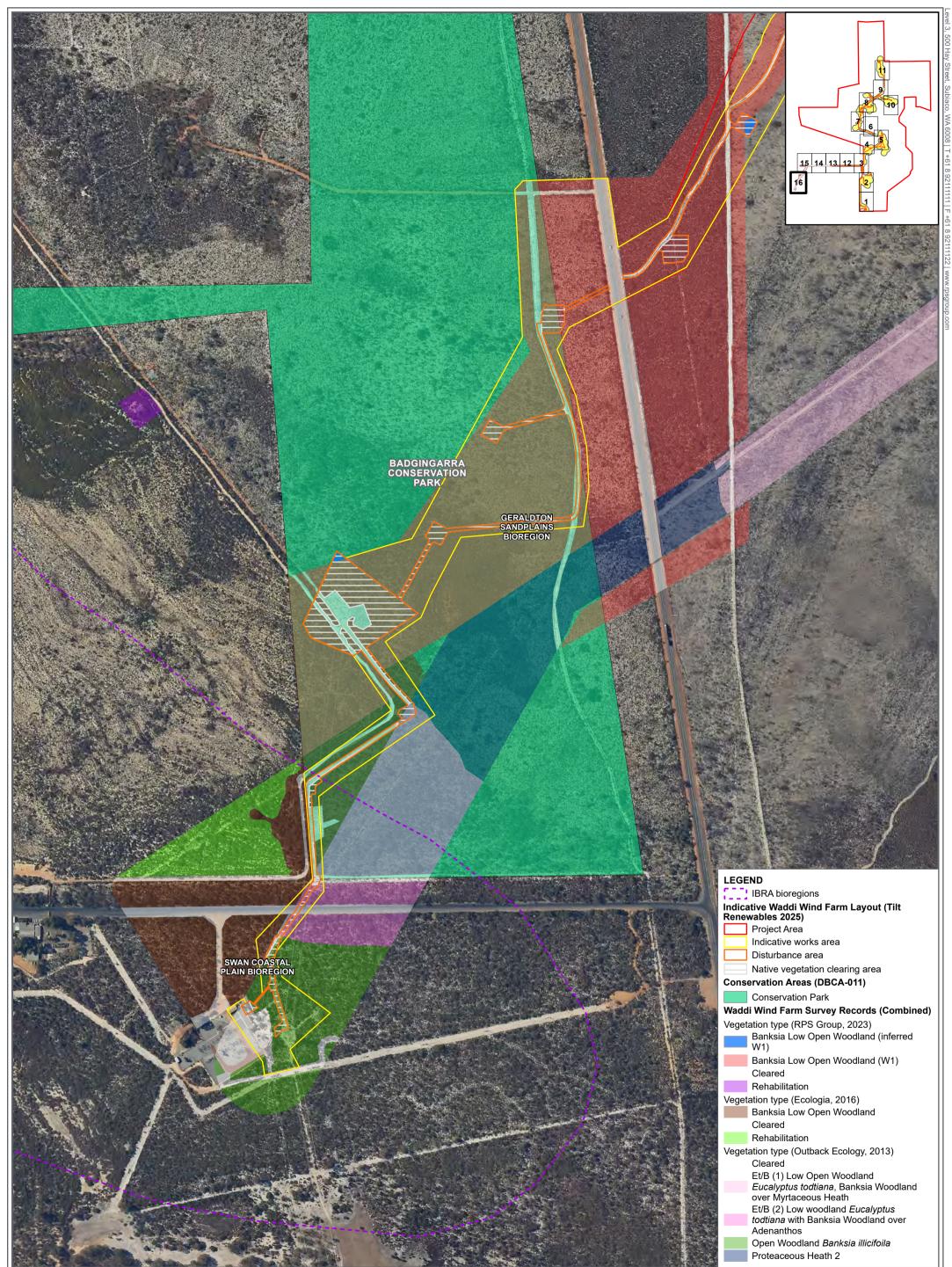
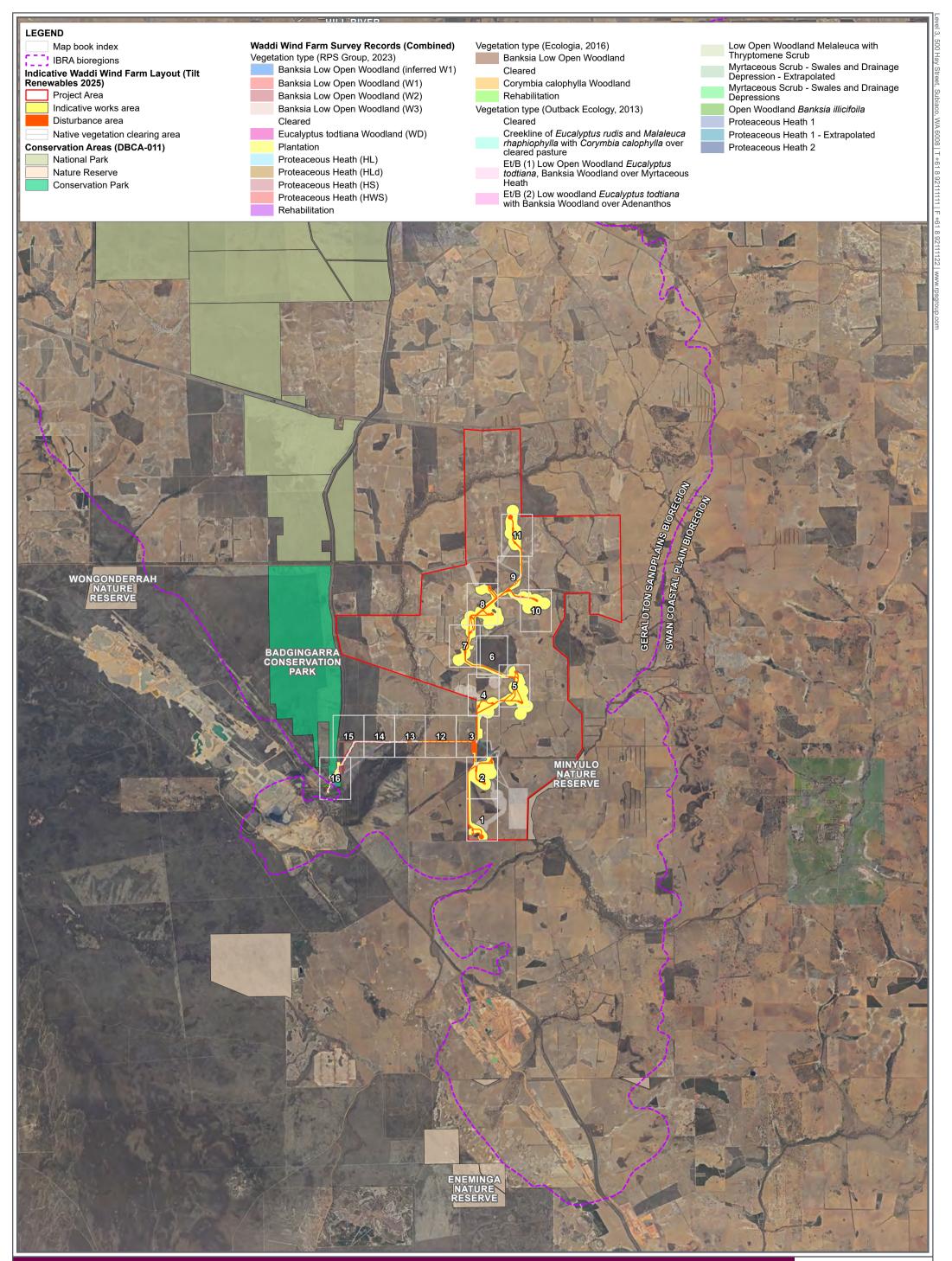


Figure F Page 16 of 16

Vegetation types

\bigcirc GDA2020 MGA Zone 50 _m 200 50 100 Ó









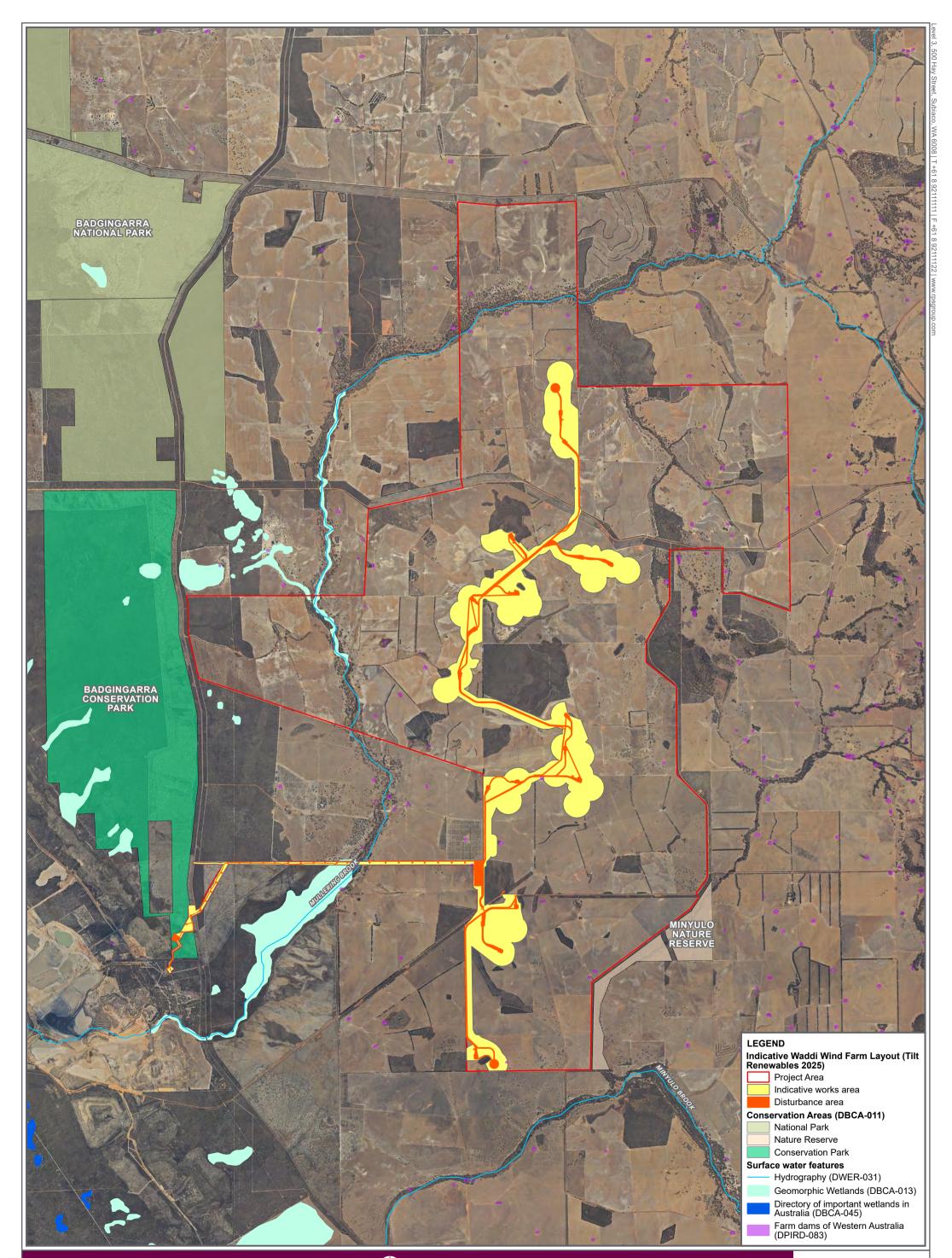


Figure G

GDA2020 MGA Zone 50

APRX: OEENVPER17403_PreliminaryDoc_v3 Map: OEENVPER_17403_A3_FigR_SurfaceWater Date exported: 15/04/2025 Scale: 1:70,000 @ A3 Created by: CLARE.THATCHER Source: Landgate / SLIP



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

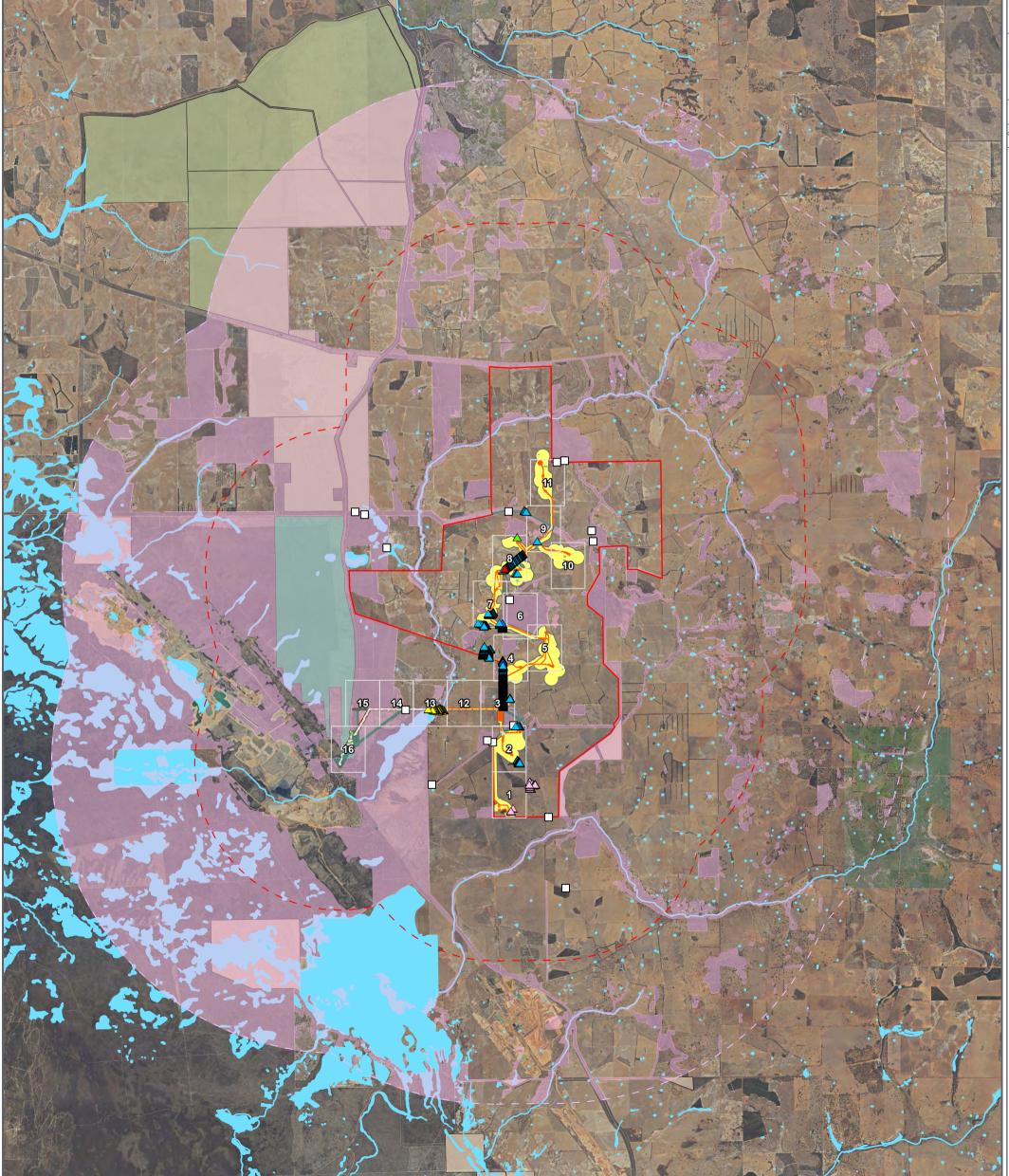


Figure H Map book page index

Carnaby's cockatoo foraging habitat





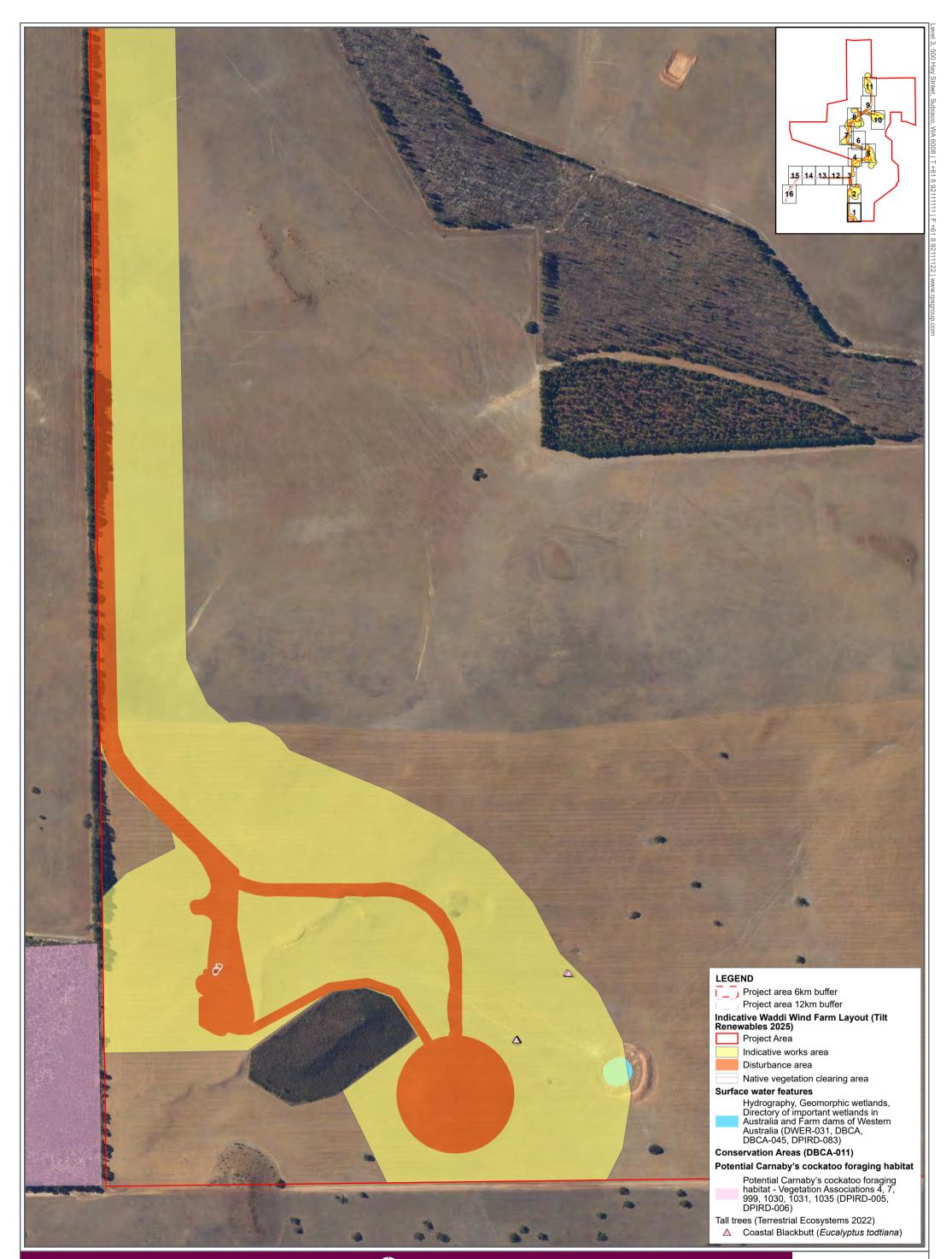


Figure H - Page 1 of 16

Carnaby's cockatoo foraging habitat





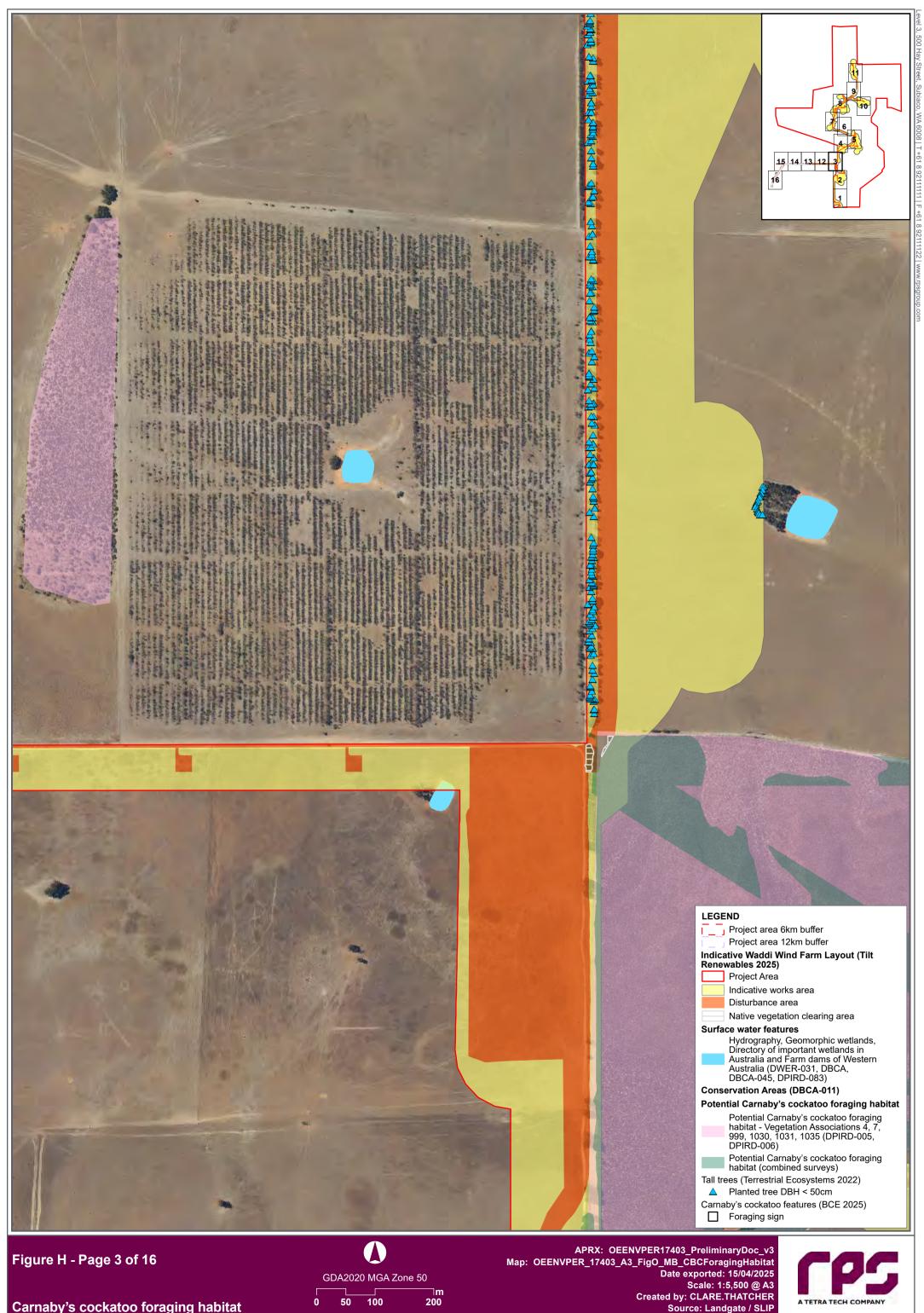


Figure H - Page 2 of 16

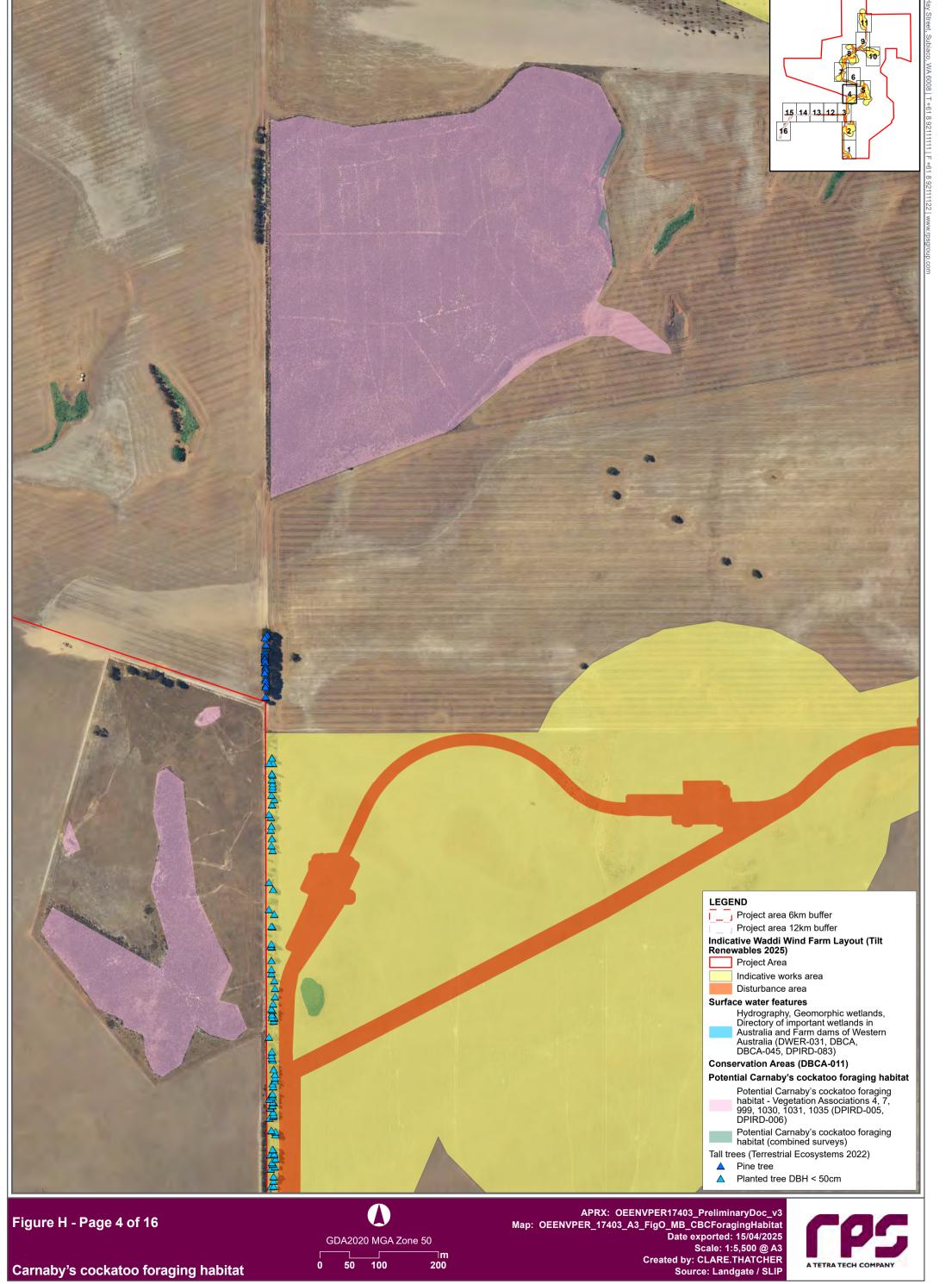
Carnaby's cockatoo foraging habitat







Created by: CLARE.THATCHER Source: Landgate / SLIP



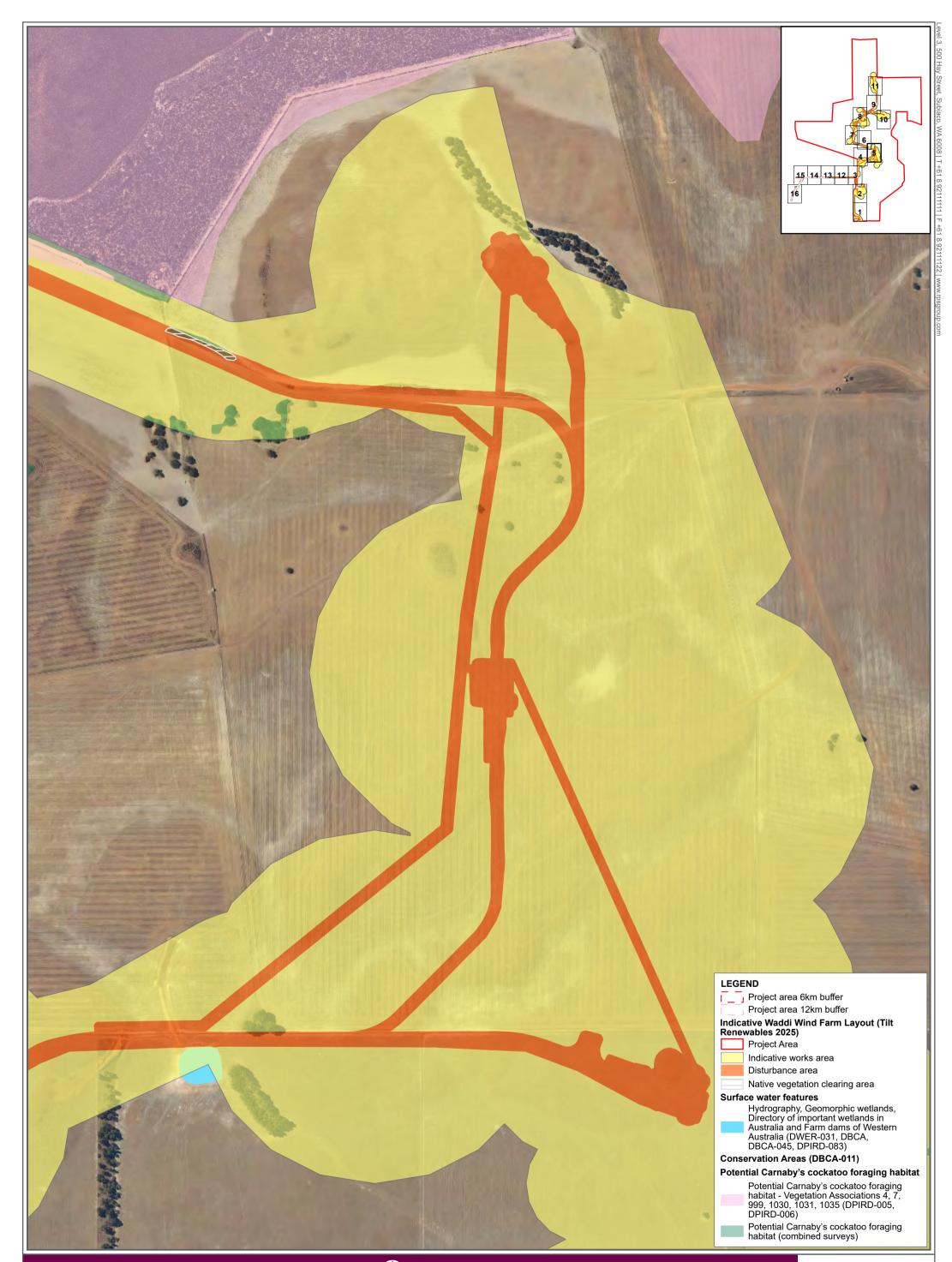


Figure H - Page 5 of 16

Carnaby's cockatoo foraging habitat





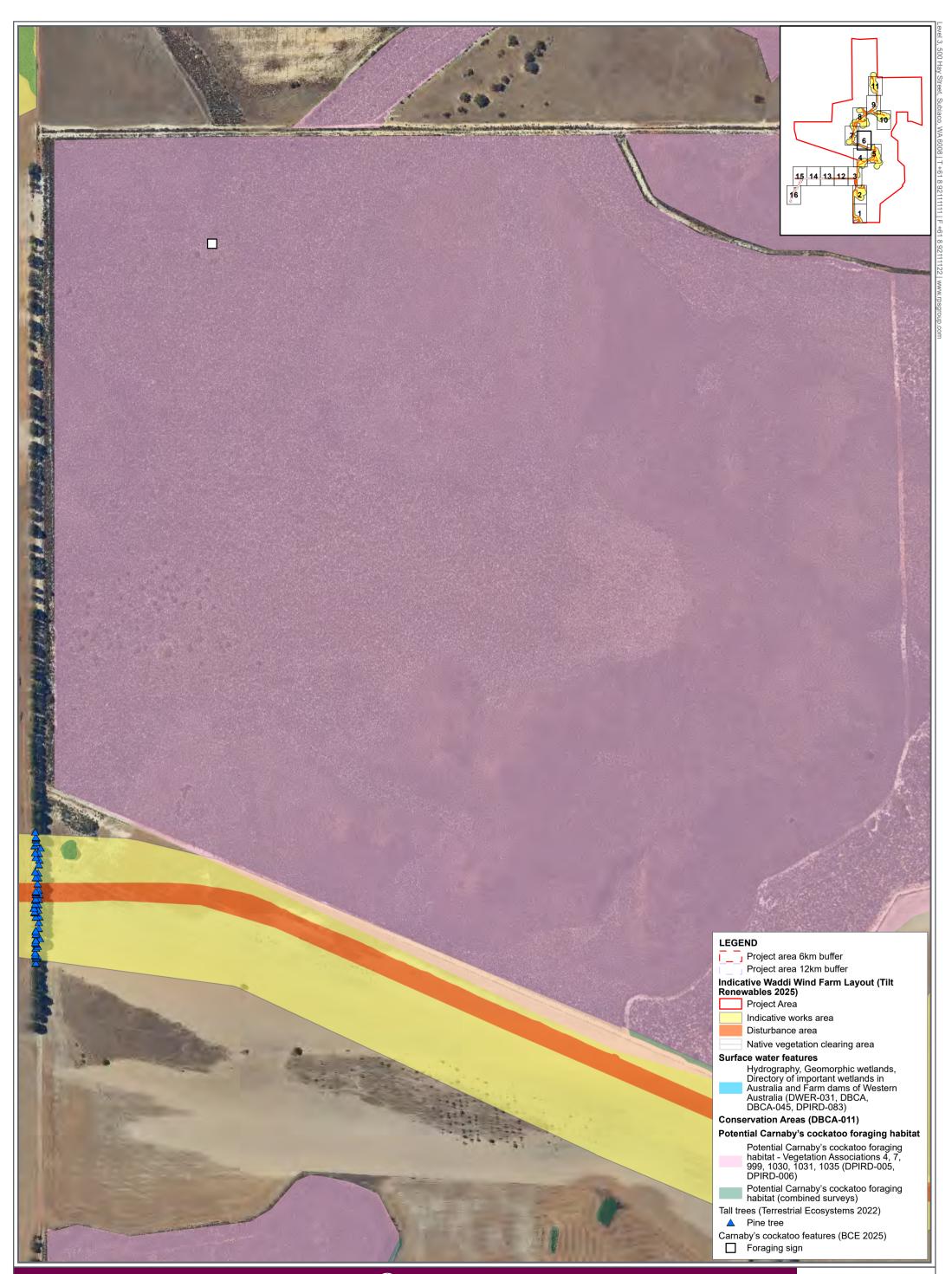


Figure H - Page 6 of 16

Carnaby's cockatoo foraging habitat





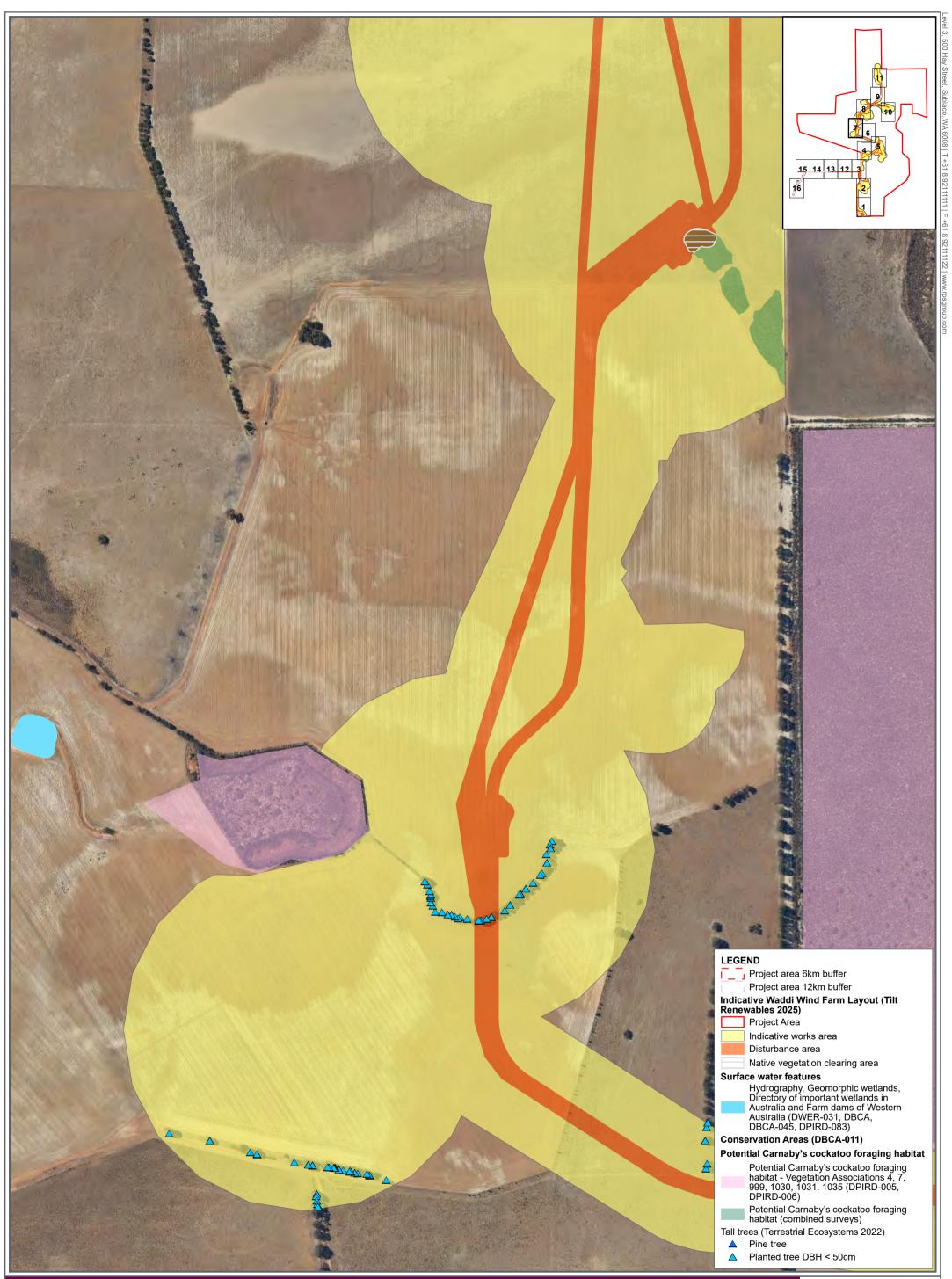
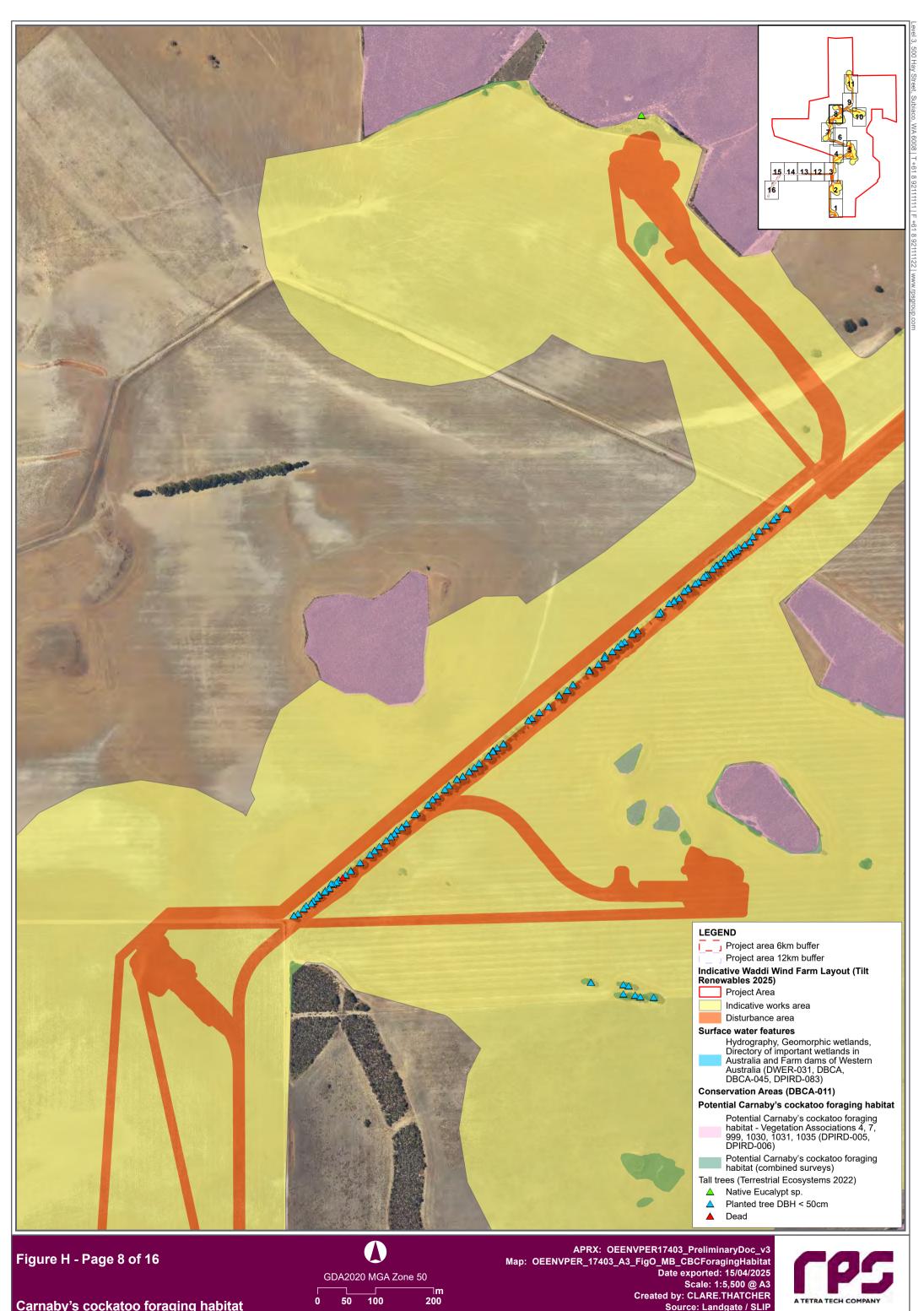


Figure H - Page 7 of 16

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

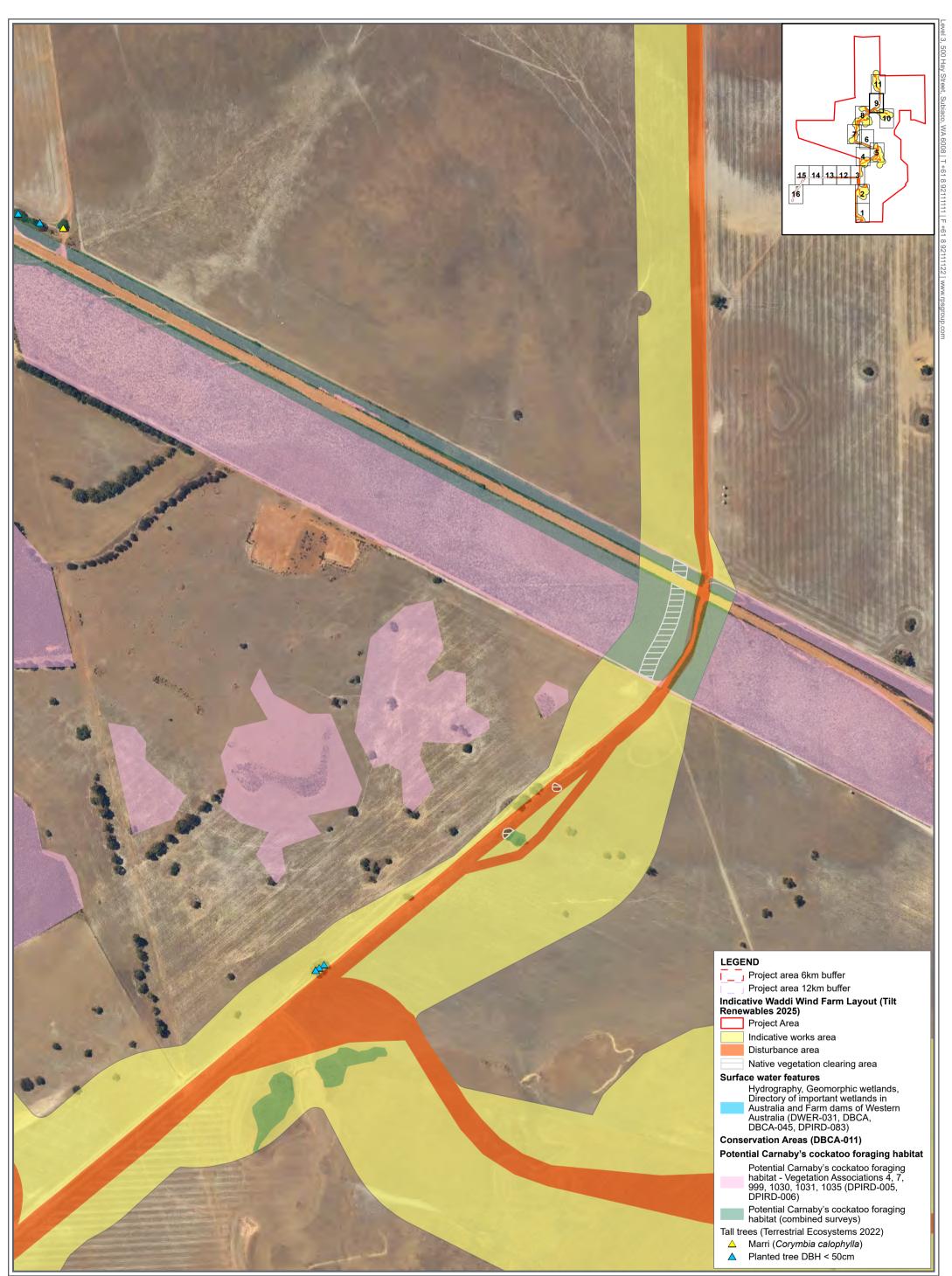


Figure H - Page 9 of 16

Carnaby's cockatoo foraging habitat





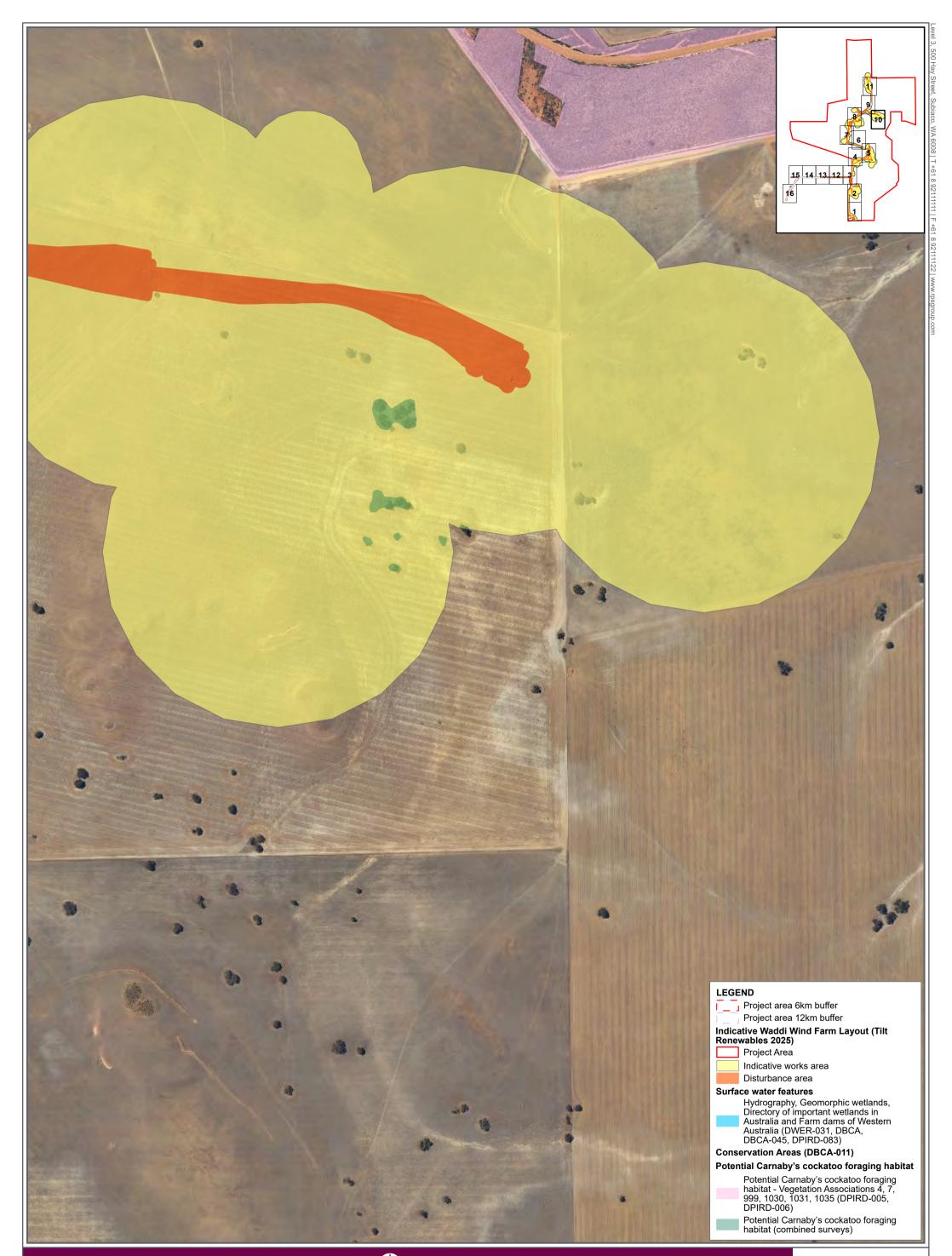


Figure H - Page 10 of 16

Carnaby's cockatoo foraging habitat





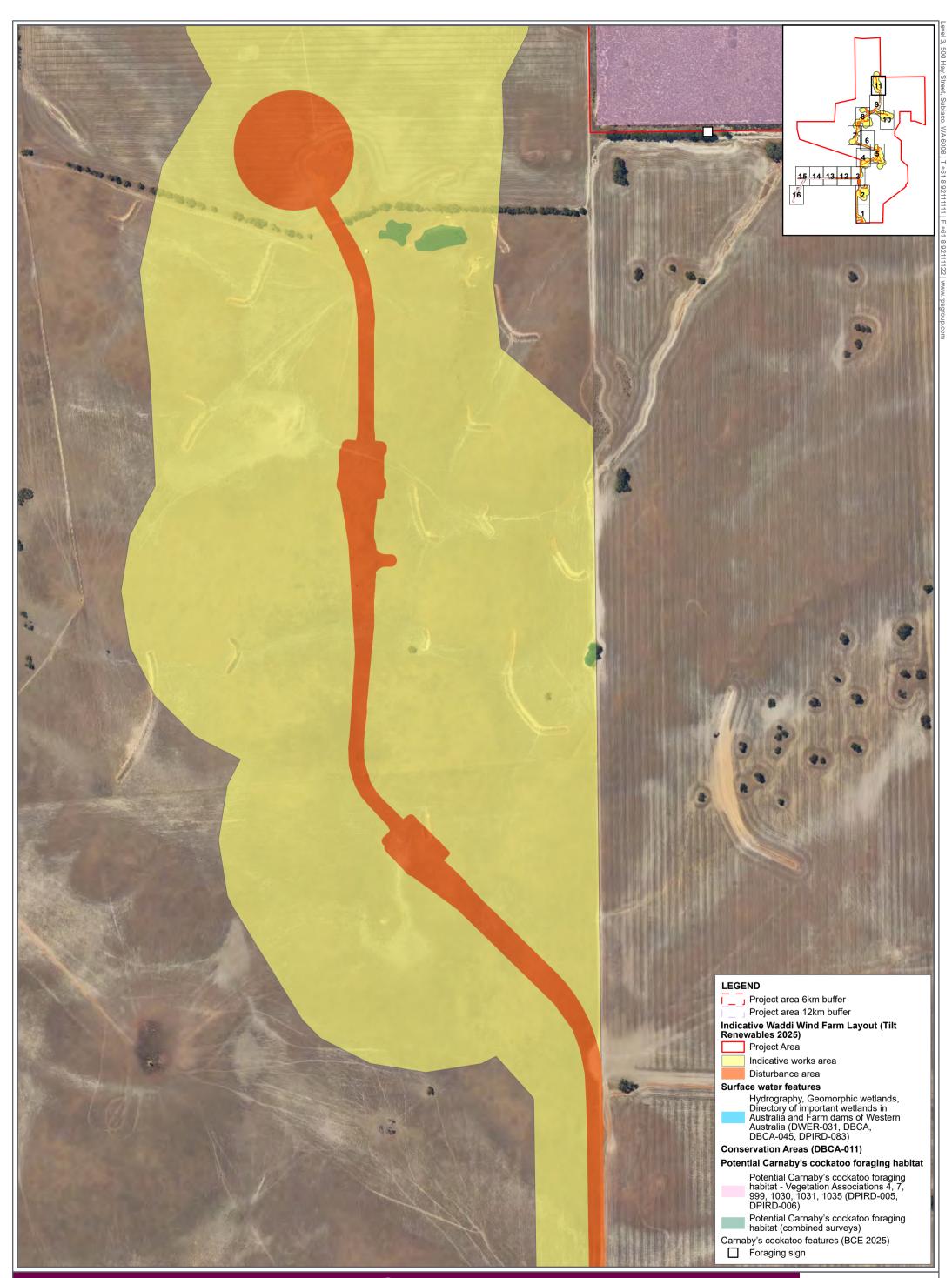


Figure H - Page 11 of 16

Carnaby's cockatoo foraging habitat





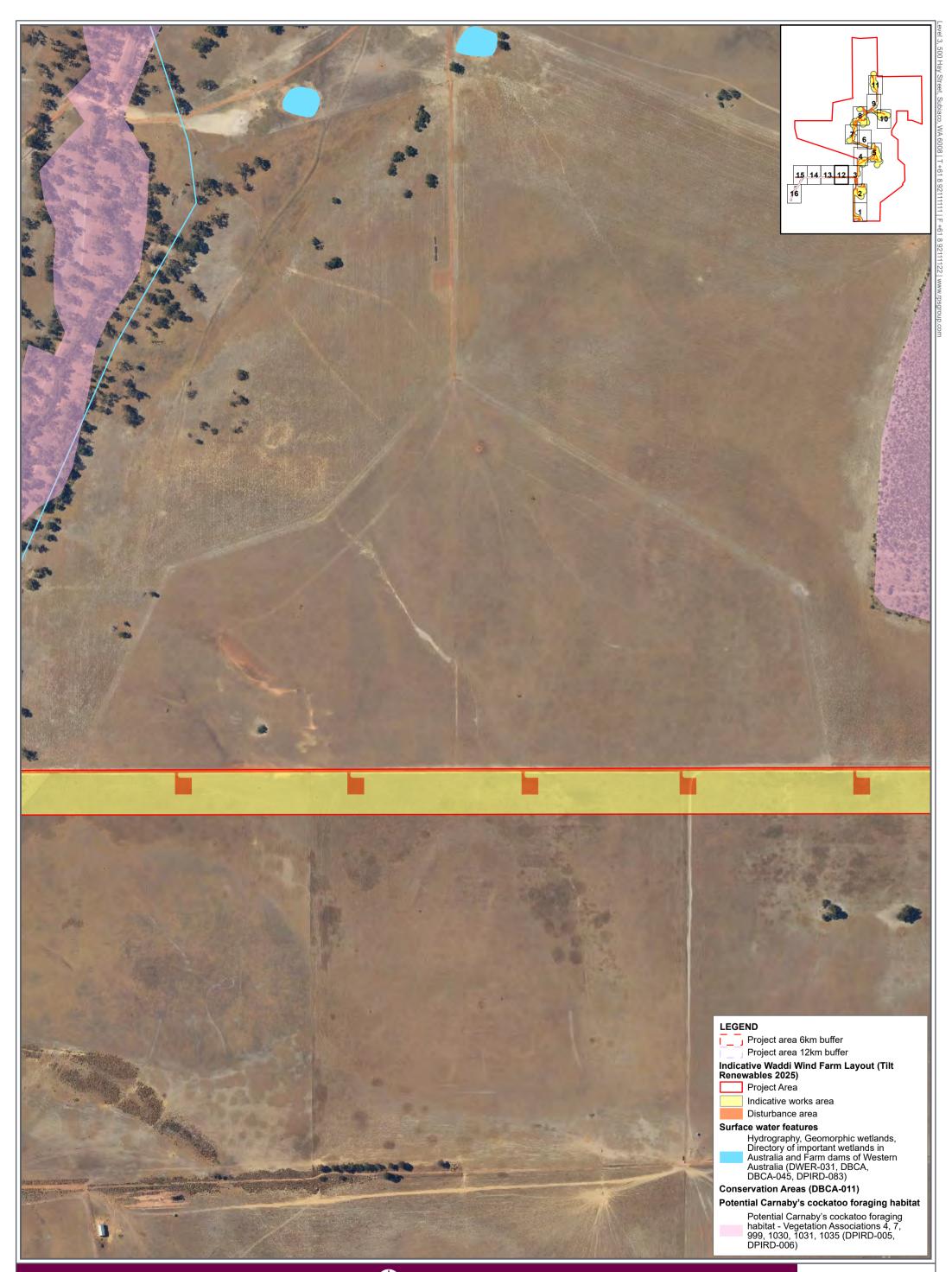
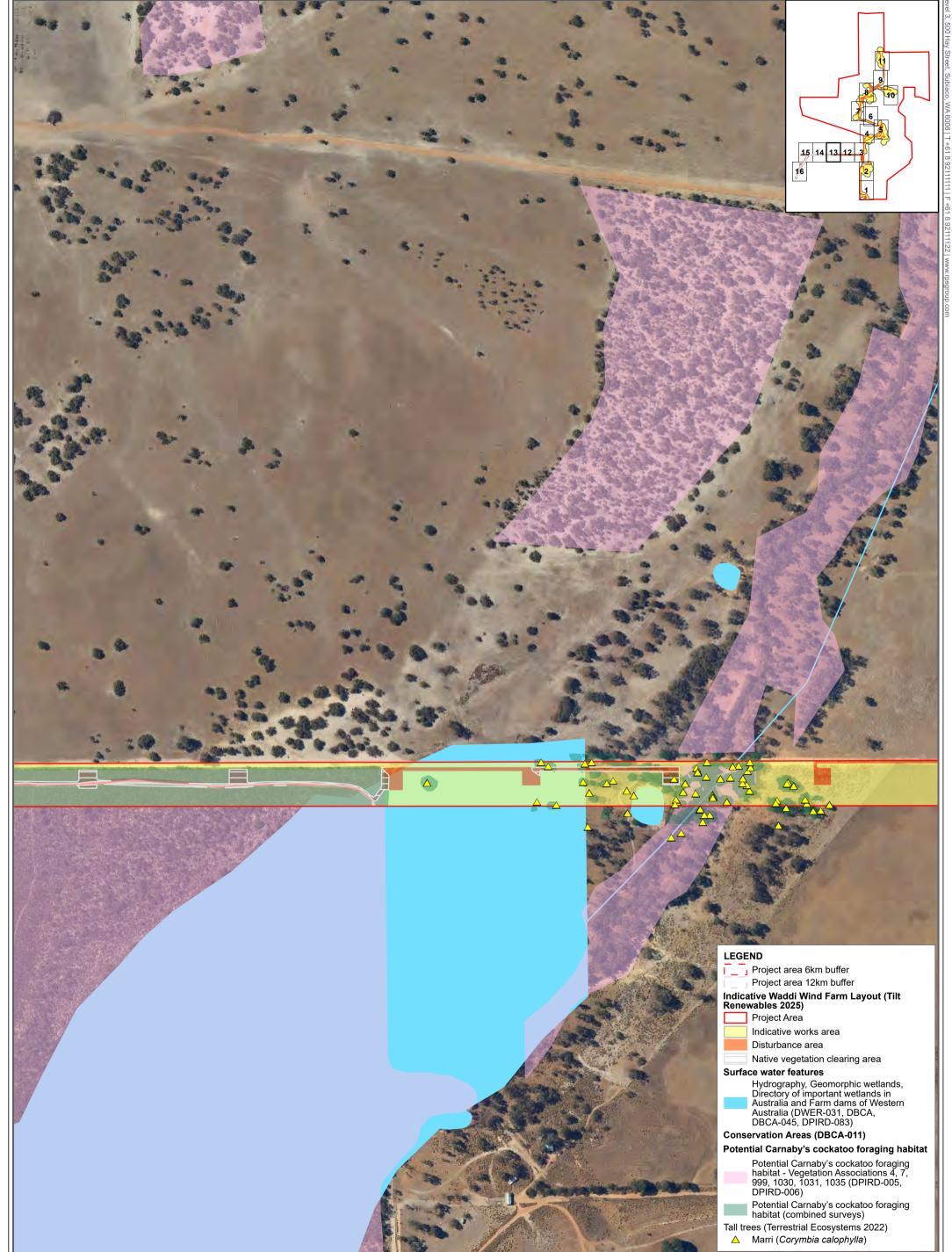


Figure H - Page 12 of 16

Carnaby's cockatoo foraging habitat







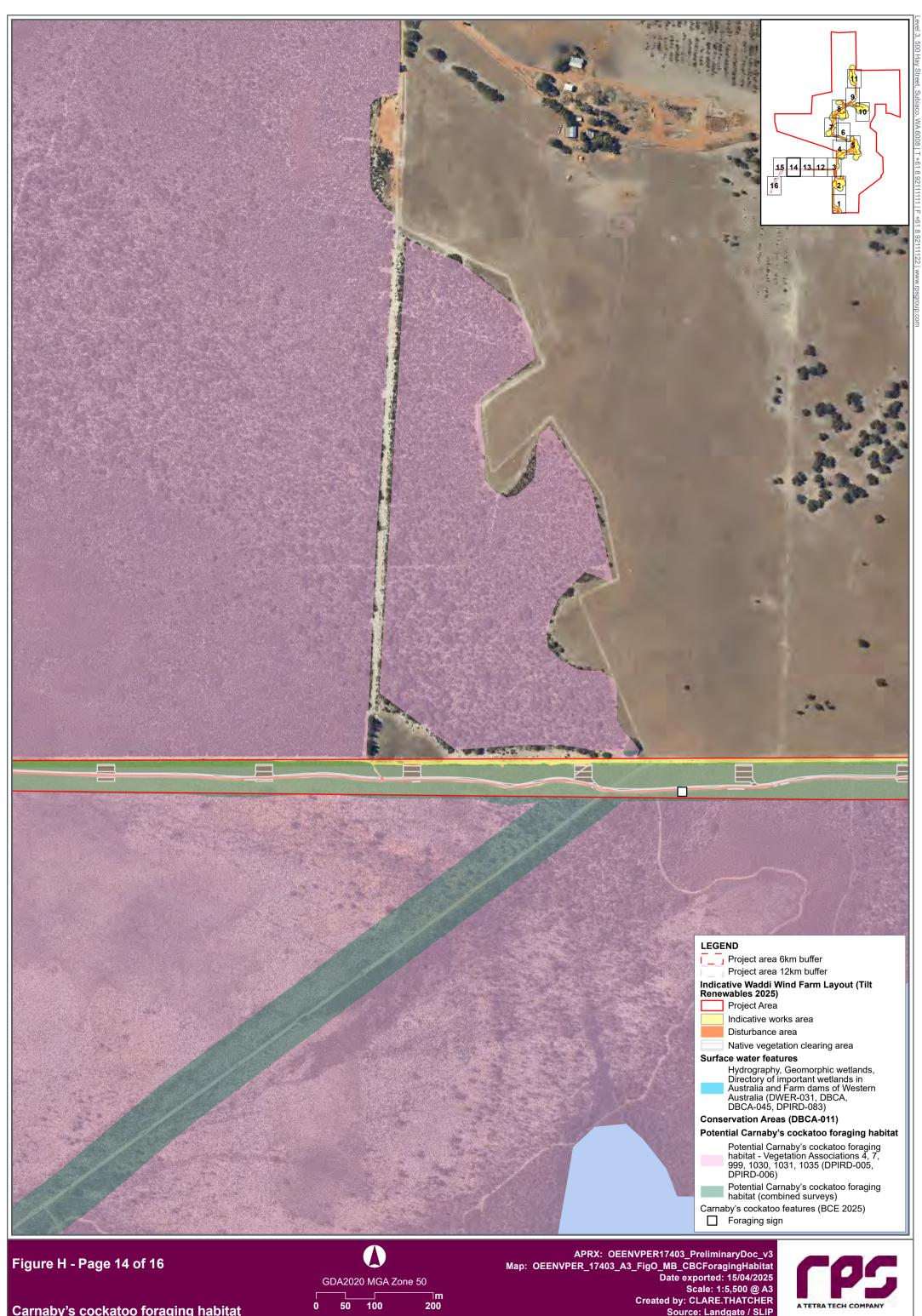


APRX: OEENVPER17403_PreliminaryDoc_v3 Map: OEENVPER_17403_A3_FigO_MB_CBCForagingHabitat Date exported: 15/04/2025 Scale: 1:5,500 @ A3 Created by: CLARE.THATCHER Source: Landgate / SLIP

Figure H - Page 13 of 16

Carnaby's cockatoo foraging habitat





Created by: CLARE.THATCHER Source: Landgate / SLIP

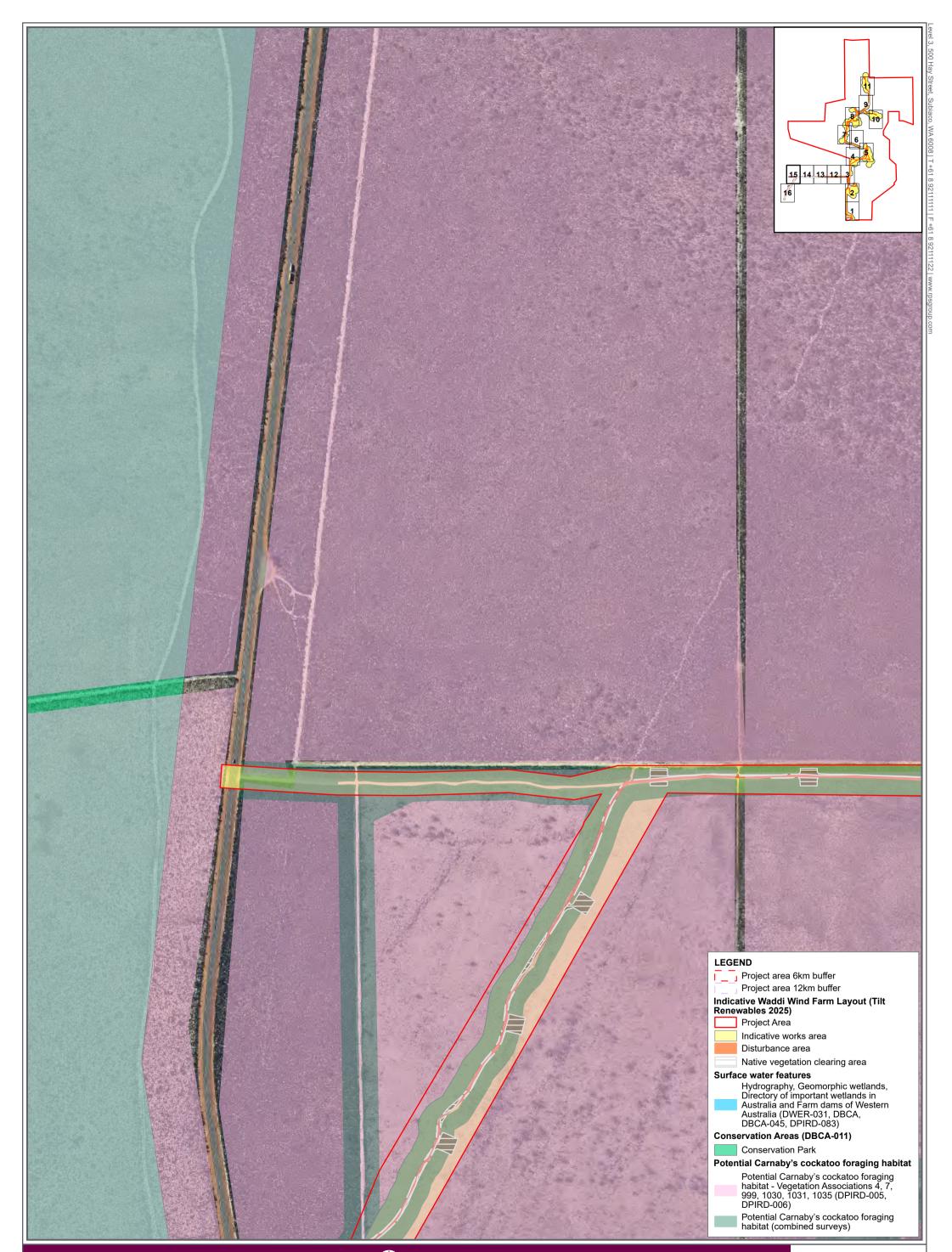


Figure H - Page 15 of 16

Carnaby's cockatoo foraging habitat





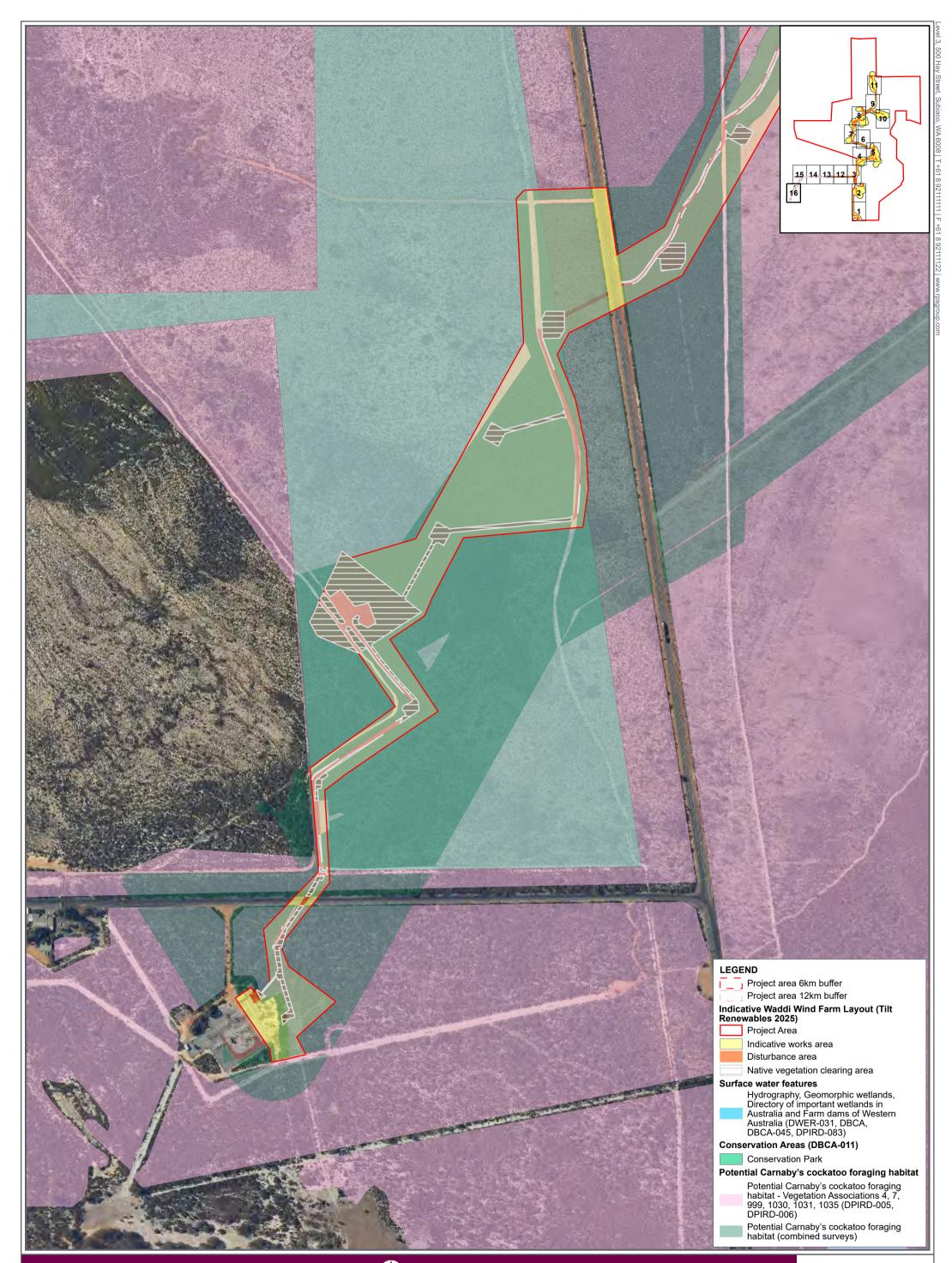


Figure H - Page 16 of 16

Carnaby's cockatoo foraging habitat



