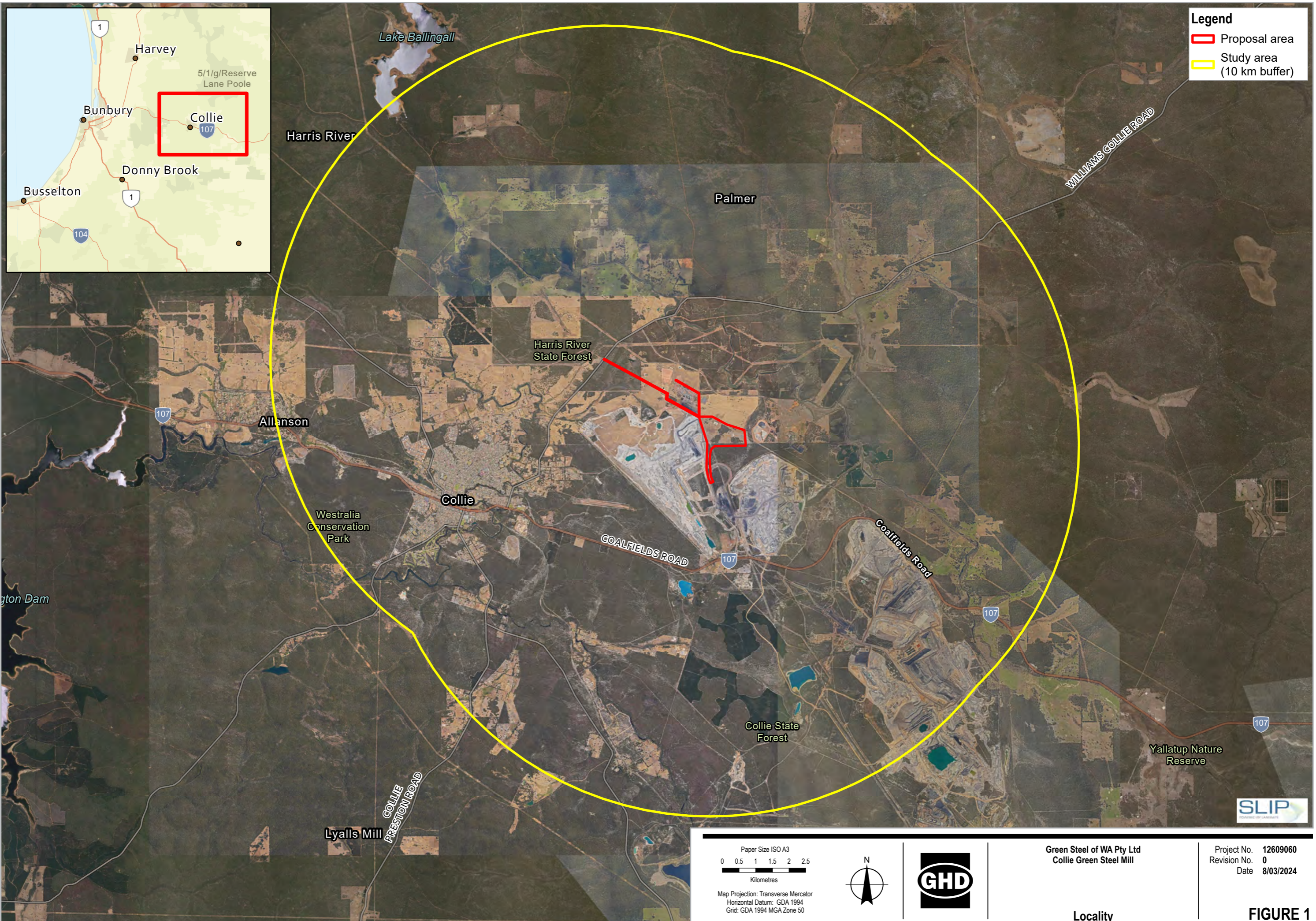


Appendix A

Figures

- Figure 1* *Locality*
- Figure 2* *Proposal area, survey area, Plant area, proposed clearing and DBCA State Forest*
- Figure 3* *Vegetation types*
- Figure 4* *Vegetation condition*
- Figure 5* *Fauna habitat and native vegetation proposed to be cleared*
- Figure 6* *Black Cockatoo breeding and roosting habitat desktop assessment*

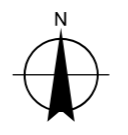


Legend

- Proposal area
- Study area (10 km buffer)

Paper Size ISO A3
 0 0.5 1 1.5 2 2.5
 Kilometres

Map Projection: Transverse Mercator
 Horizontal Datum: GDA 1994
 Grid: GDA 1994 MGA Zone 50



Green Steel of WA Pty Ltd
 Collie Green Steel Mill

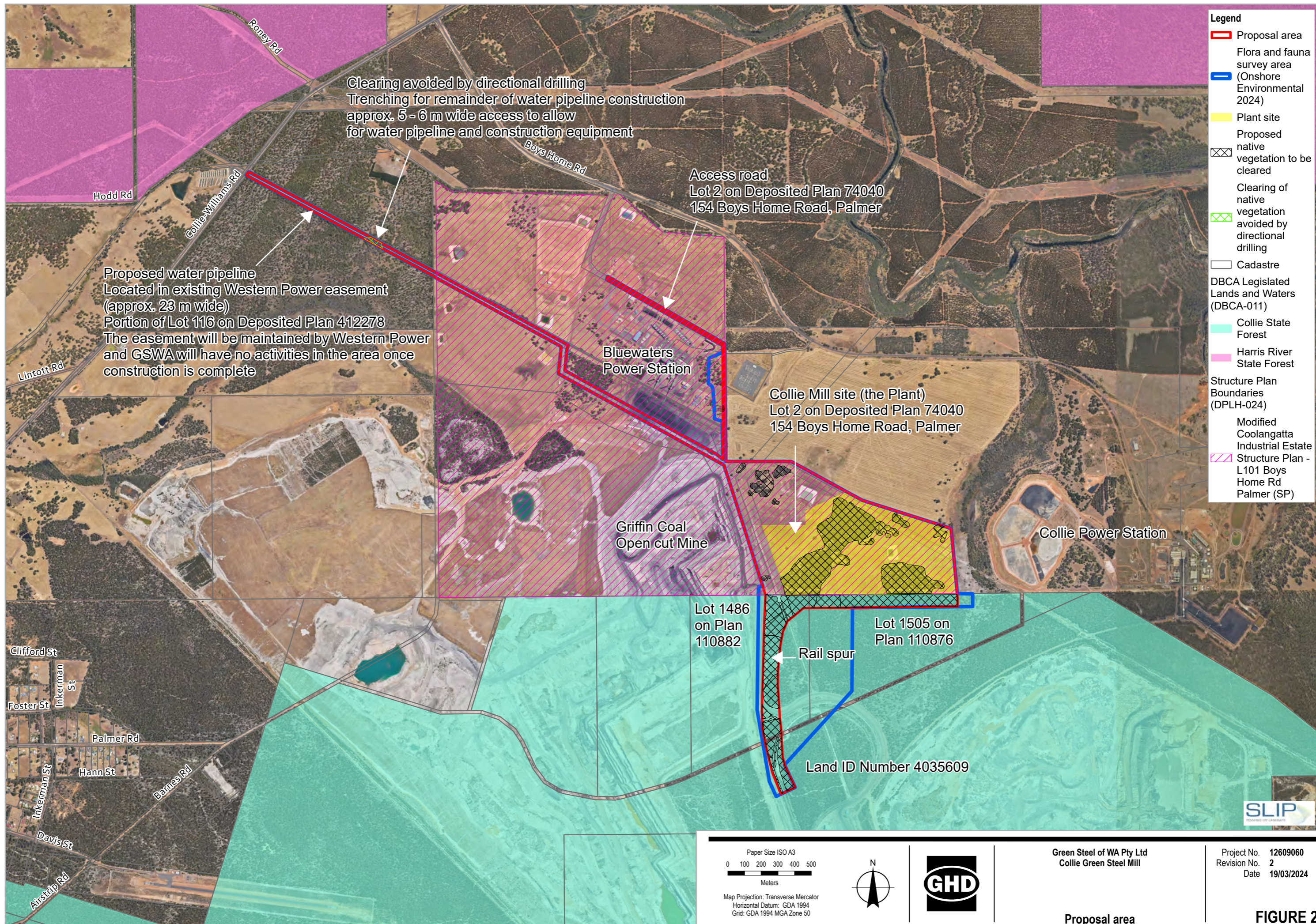
Project No. 12609060
 Revision No. 0
 Date 8/03/2024

Locality

FIGURE 1

C:\Users\davies\OneDrive - GHD\Desktop\GreenSteel WA GIS\12609060 GreenSteel WA\12609060 GreenSteel WA.aprx\12609060_001_0-Locality
 Print date: 08 Mar 2024 - 15:59

Data source: World Street Map: Esri, TomTom, Garmin, FAO, NOAA, USGS
 Hybrid Reference Layer: Esri, TomTom, Garmin, Foursquare, METI/NASA, USGS
 WMS: Landgate: Aerial imagery, Roads, Towns; GHD: Proposal area, Study area. Created by: davies



- Legend**
- Proposal area
 - Flora and fauna survey area (Onshore Environmental 2024)
 - Plant site
 - Proposed native vegetation to be cleared
 - Clearing of native vegetation avoided by directional drilling
 - Cadastre
 - DBCA Legislated Lands and Waters (DBCA-011)
 - Collie State Forest
 - Harris River State Forest
 - Structure Plan Boundaries (DPLH-024)
 - Modified Coolangatta Industrial Estate
 - Structure Plan - L101 Boys Home Rd Palmer (SP)

Clearing avoided by directional drilling
Trenching for remainder of water pipeline construction approx. 5 - 6 m wide access to allow for water pipeline and construction equipment

Proposed water pipeline
Located in existing Western Power easement (approx. 23 m wide)
Portion of Lot 116 on Deposited Plan 412278
The easement will be maintained by Western Power and GSWA will have no activities in the area once construction is complete

Access road
Lot 2 on Deposited Plan 74040
154 Boys Home Road, Palmer

Bluewaters Power Station

Collie Mill site (the Plant)
Lot 2 on Deposited Plan 74040
154 Boys Home Road, Palmer

Griffin Coal Open cut Mine

Collie Power Station

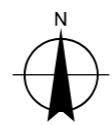
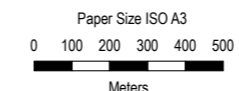
Lot 1486 on Plan 110882

Lot 1505 on Plan 110876

Rail spur

Land ID Number 4035609

Clifford St
Inkerman St
Foster St
Palmer Rd
Hann St
Barnes Rd
Inkerman St
Davies St
Aitstrip Rd



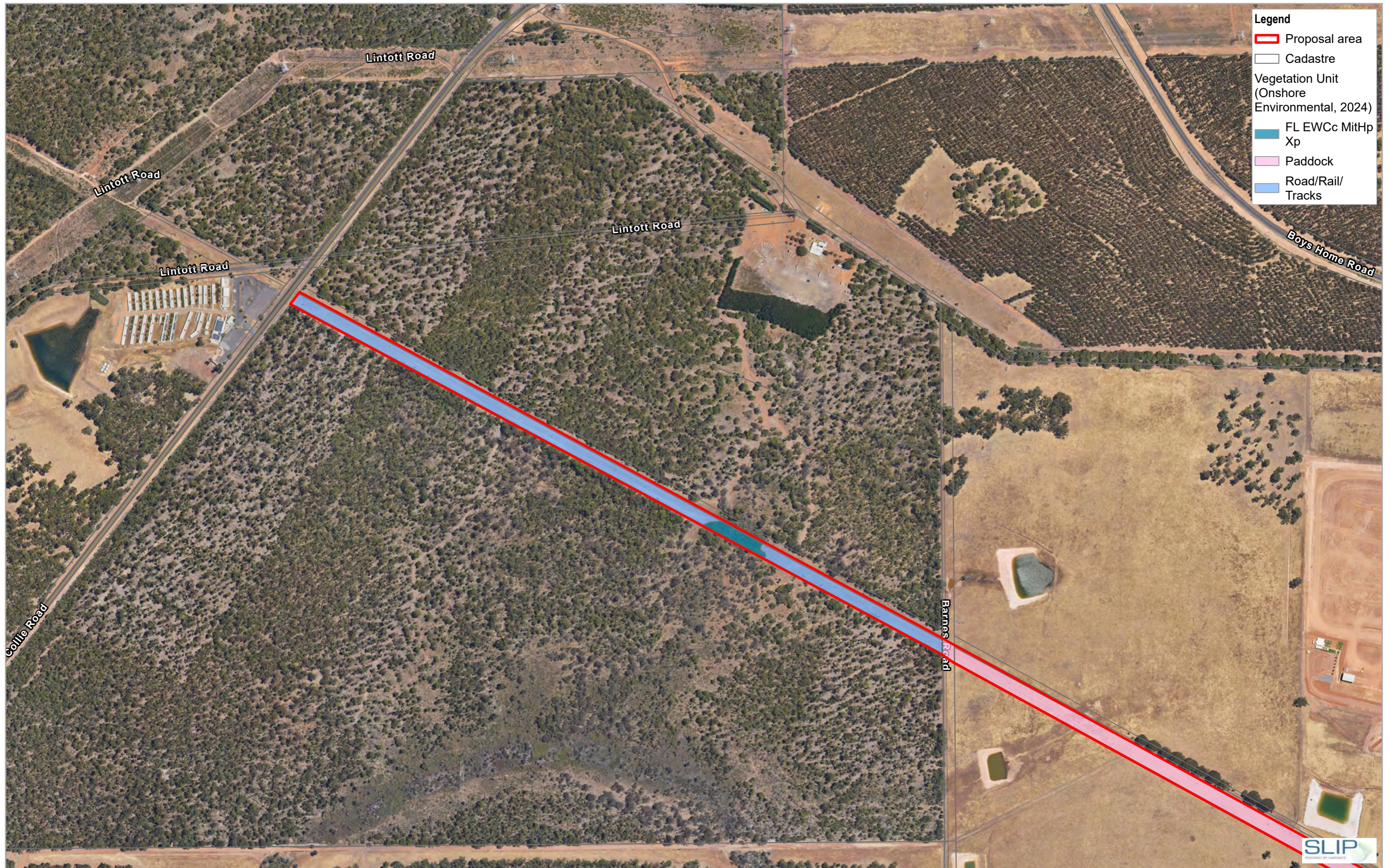
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 50

Green Steel of WA Pty Ltd
Collie Green Steel Mill

Project No. 12609060
Revision No. 2
Date 19/03/2024

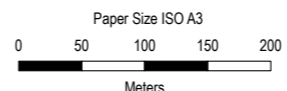
Proposal area

FIGURE 2

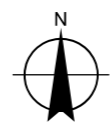


Legend

- Proposal area
- Cadastre
- Vegetation Unit
(Onshore
Environmental, 2024)
- FL EWcC MitHp
Xp
- Paddock
- Road/Rail/
Tracks



Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 50



Green Steel of WA Pty Ltd
Collie Green Steel Mill

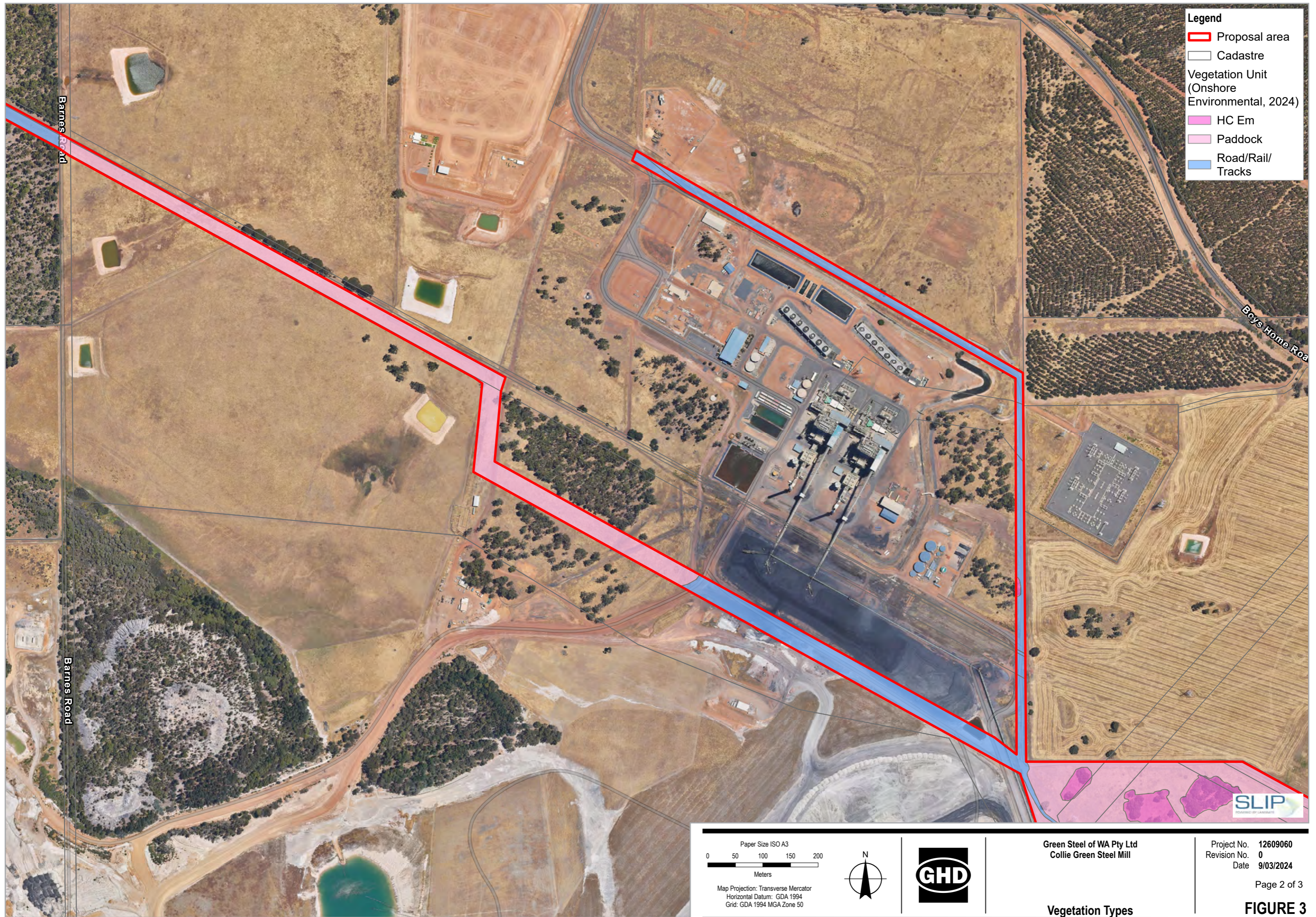
Vegetation Types

Project No. 12609060
Revision No. 0
Date 9/03/2024

Page 1 of 3

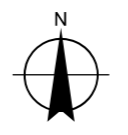
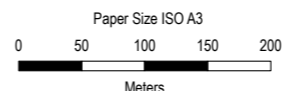
FIGURE 3

C:\Users\davies\OneDrive - GHD\Desktop\GreenSteel WA GIS\12609060 GreenSteel WA\12609060 GreenSteel WA.aprx\12609060_003_0-Vegetation Types\data source: Hybrid Reference Layer: Esri Community Maps Contributors, © OpenStreetMap, Microsoft, Esri, TomTom, Garmin, Foursquare, MET/NASA, USGS
Print date: 09 Mar 2024 - 16:10 WMS: Landgate, Aerial imagery, Cadastre, Roads, GHD, Proposal area, Extrapolated areas, Onshore Environmental, Vegetation Units. Created by: vdavies



Legend

- Proposal area
- Cadastre
- Vegetation Unit
(Onshore
Environmental, 2024)
- HC Em
- Paddock
- Road/Rail/
Tracks



Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 50

Green Steel of WA Pty Ltd
Collie Green Steel Mill

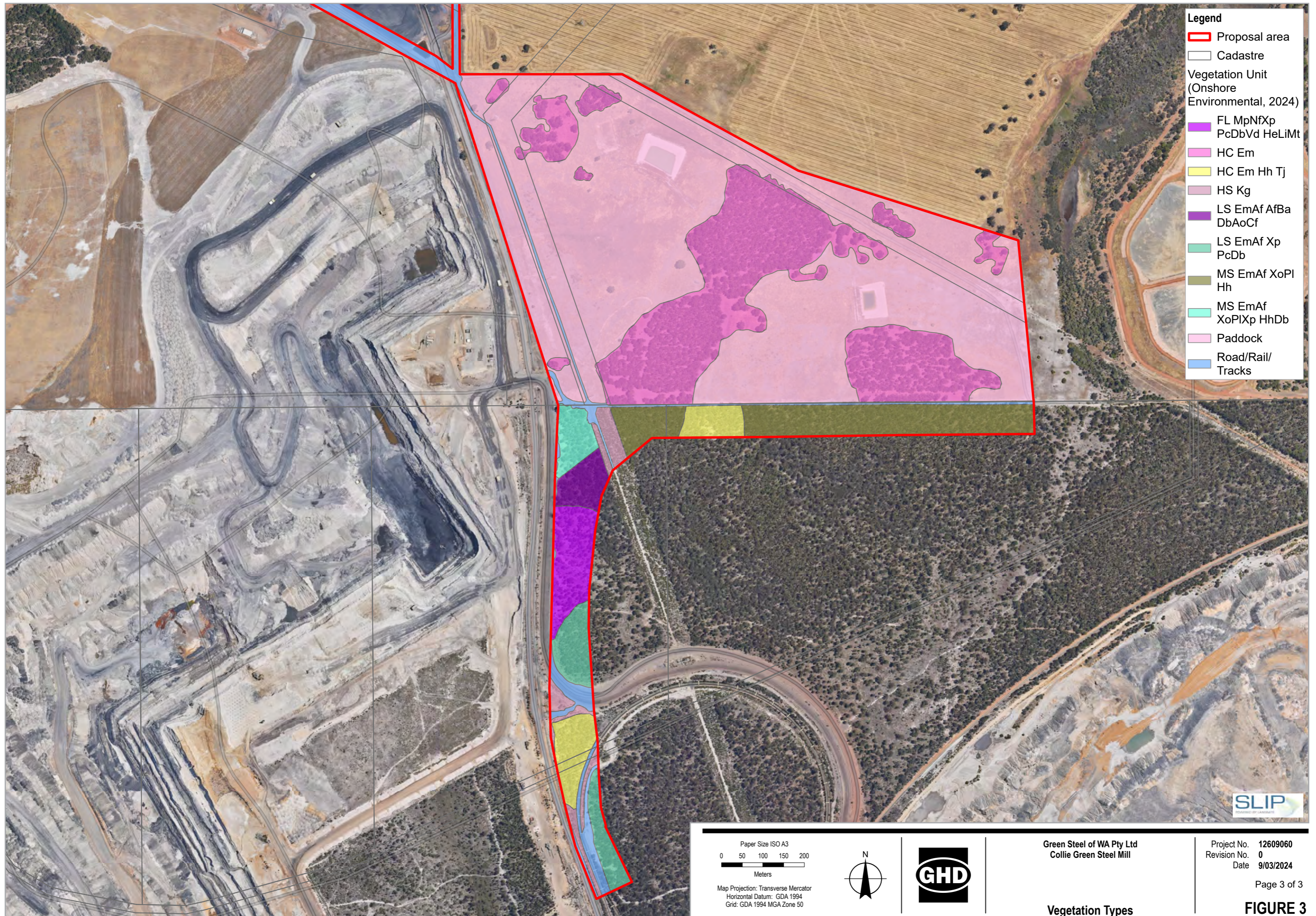
Project No. **12609060**
Revision No. **0**
Date **9/03/2024**

Vegetation Types

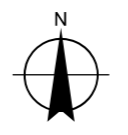
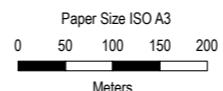
FIGURE 3



C:\Users\davies\OneDrive - GHD\Desktop\GreenSteel WA GIS\12609060 GreenSteel WA\12609060 GreenSteel WA.aprx\12609060_03_0-Vegetation Types.mxd source: Hybrid Reference Layer: Esri Community Maps Contributors, © OpenStreetMap, Microsoft, Esri, TomTom, Garmin, Foursquare, METI/NASA, USGS
Print date: 09 Mar 2024 - 16:10 WMS: Landgate: Aerial imagery, Cadastre, Roads; GHD: Proposal area, Extrapolated areas; Onshore Environmental: Vegetation Units. Created by: dvades



- Legend**
- Proposal area
 - Cadastre
 - Vegetation Unit
(Onshore
Environmental, 2024)
 - FL MpNfXp
PcDbVd HeLiMt
 - HC Em
 - HC Em Hh Tj
 - HS Kg
 - LS EmAf AfBa
DbAoCf
 - LS EmAf Xp
PcDb
 - MS EmAf XoPI
Hh
 - MS EmAf
XoPIXp HhDb
 - Paddock
 - Road/Rail/
Tracks



Green Steel of WA Pty Ltd
Collie Green Steel Mill

Project No. 12609060
Revision No. 0
Date 9/03/2024

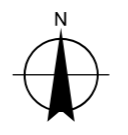
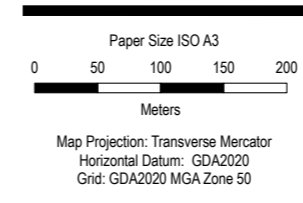
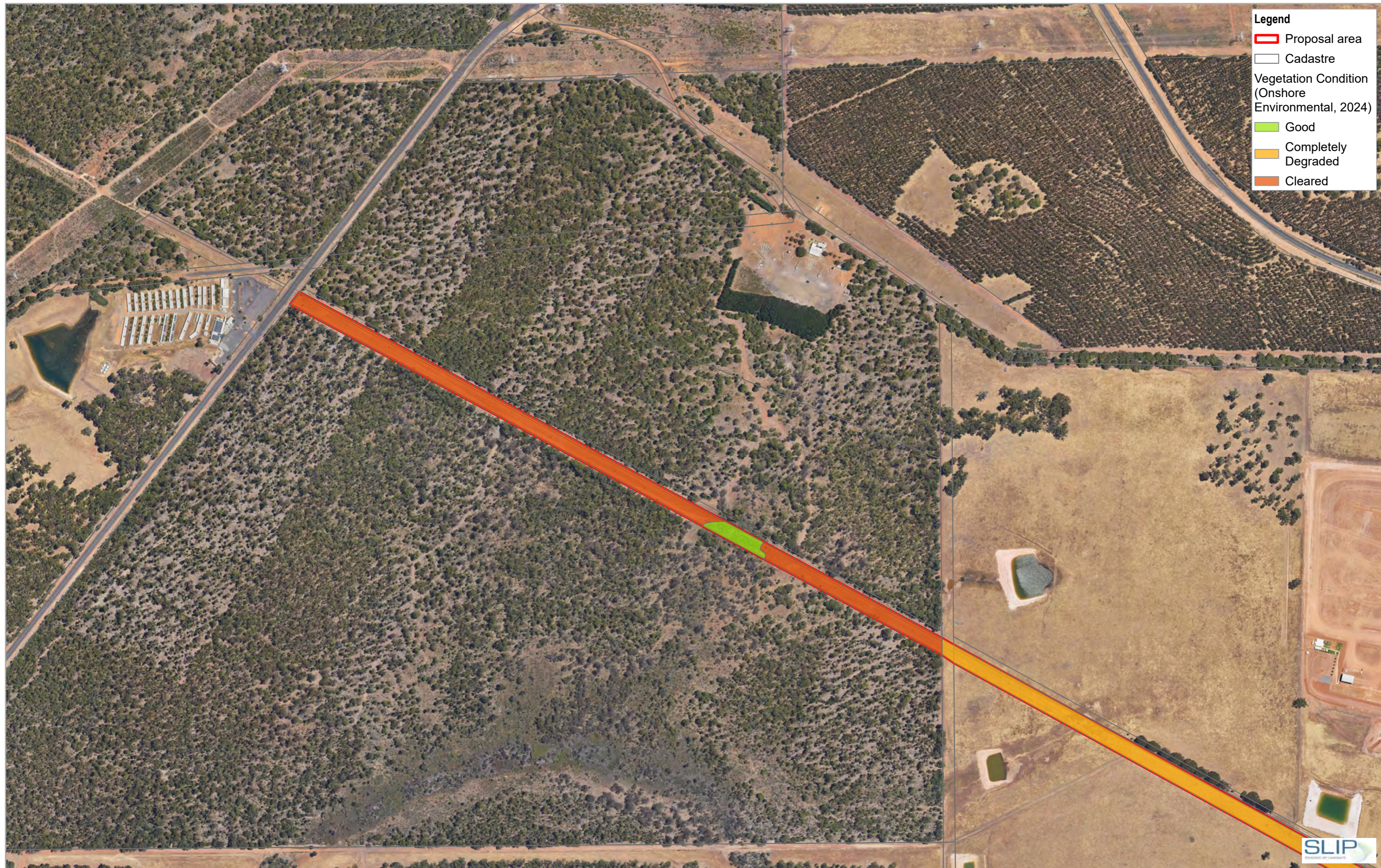
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 50

Page 3 of 3

Vegetation Types

FIGURE 3

C:\Users\davies\OneDrive - GHD\Desktop\GreenSteel WA GIS\12609060 GreenSteel WA\12609060 GreenSteel WA.aprx\12609060_03_0_Vegetation Types.aprx
Print date: 09 Mar 2024 - 16:10
Data source: Hybrid Reference Layer: Esri Community Maps Contributors, © OpenStreetMap, Microsoft, Esri, TomTom, Garmin, Foursquare, METI/NASA, USGS
WMS: Landgate, Aerial imagery, Cadastre, Roads, GHD, Proposal area, Extrapolated areas, Onshore Environmental, Vegetation Units. Created by: dvades



Green Steel of WA Pty Ltd
Collie Green Steel Mill

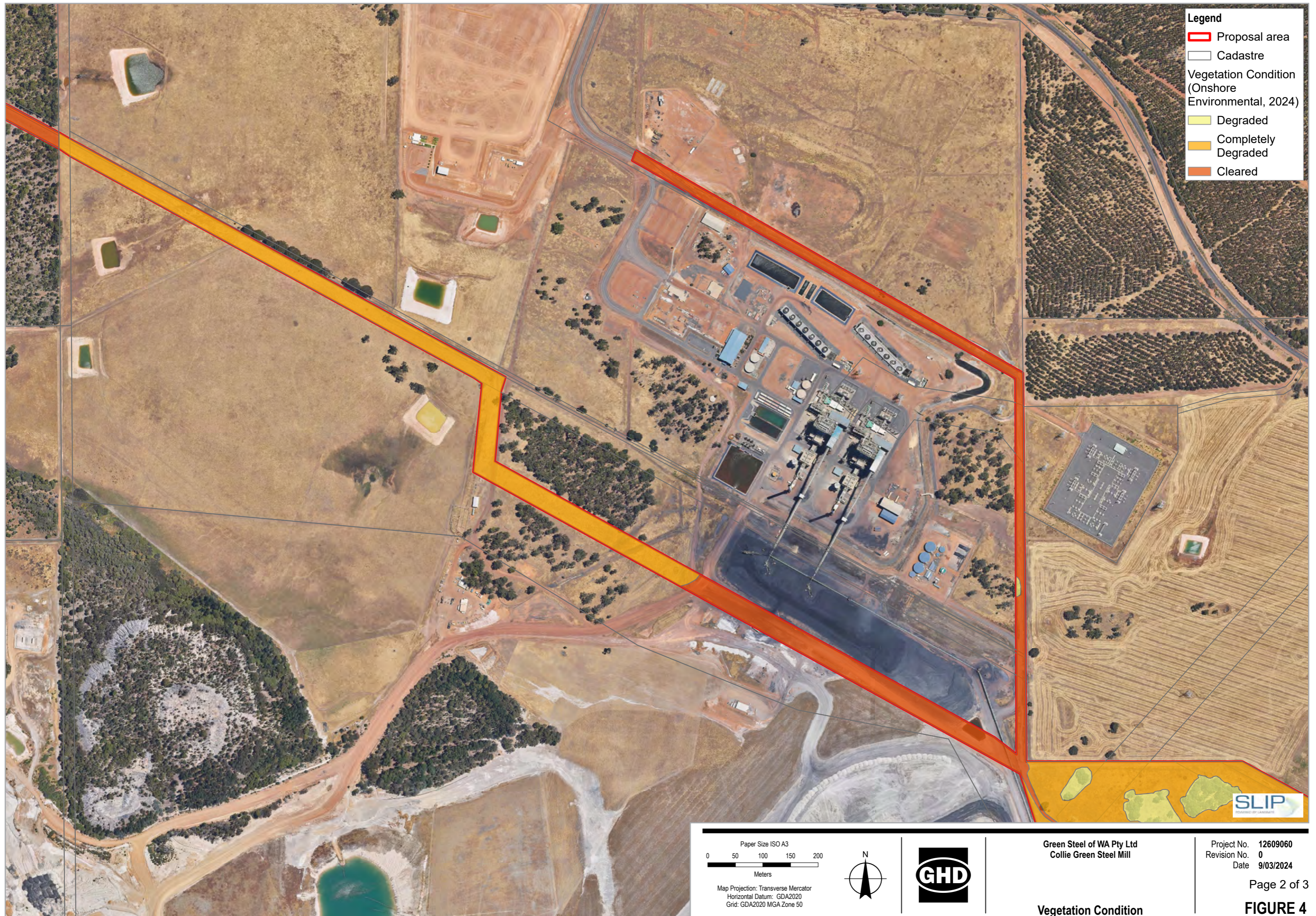
Project No. 12609060
Revision No. 0
Date 9/03/2024

Vegetation Condition

Page 1 of 3

FIGURE 4

C:\Users\davies\OneDrive - GHD\Desktop\GreenSteel WA GIS\12609060 GreenSteel WA\12609060 GreenSteel WA.aprx\12609060_04_0_Vegetation\data source: WMS: Landgate: Aerial Imagery, Cadastre, Roads; GHD: Proposal area, Extrapolated condition; Onshore Environmental: Vegetation Condition. Created by: davies
Print date: 09 Mar 2024 - 16:27

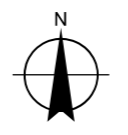
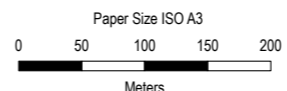


Legend

- Proposal area
- Cadastre

Vegetation Condition
(Onshore
Environmental, 2024)

- Degraded
- Completely Degraded
- Cleared



Green Steel of WA Pty Ltd
Collie Green Steel Mill

Project No. 12609060
Revision No. 0
Date 9/03/2024

Map Projection: Transverse Mercator
Horizontal Datum: GDA2020
Grid: GDA2020 MGA Zone 50

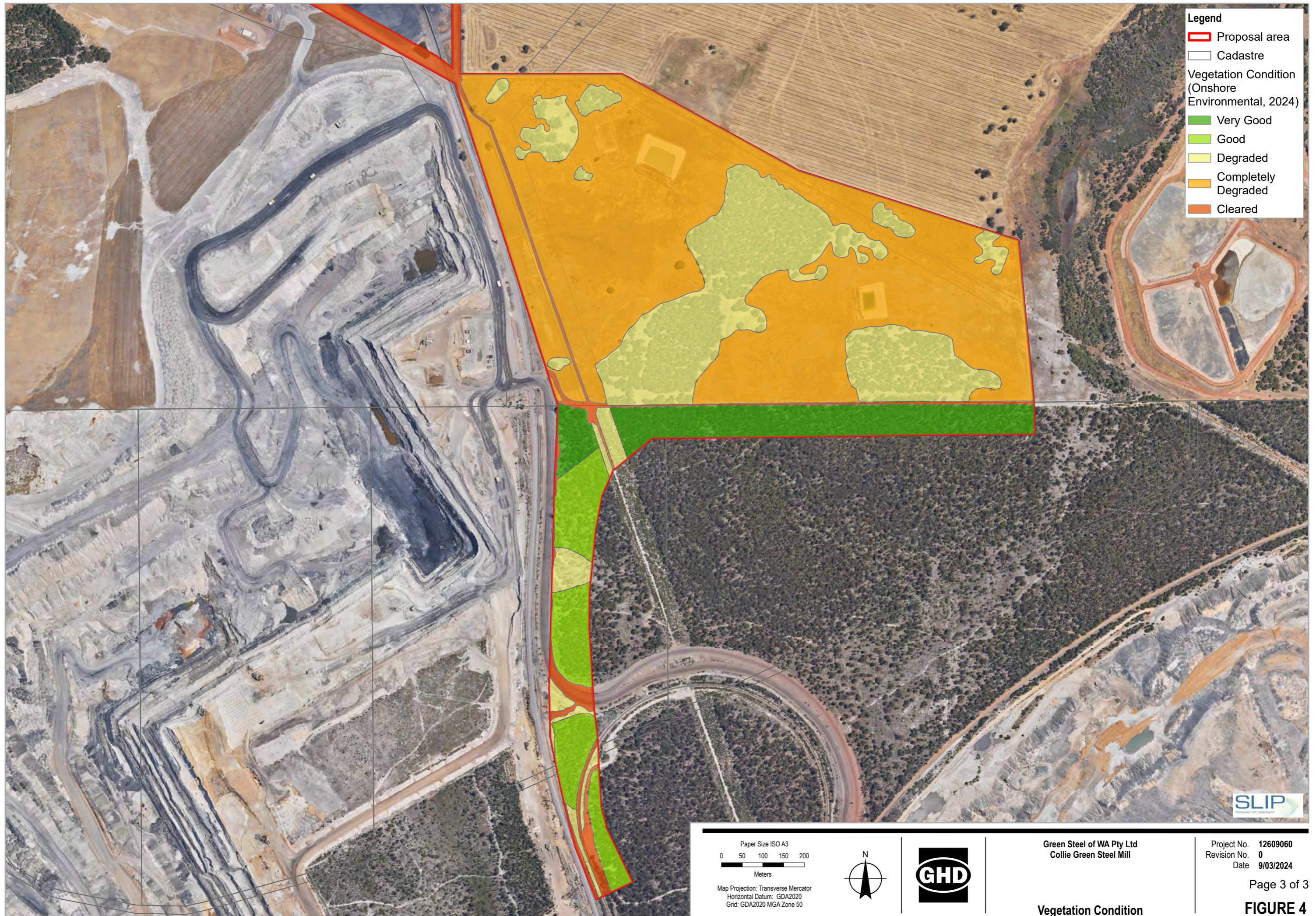
Vegetation Condition

Page 2 of 3

FIGURE 4

C:\Users\davies\OneDrive - GHD\Desktop\GreenSteel WA GIS\12609060 GreenSteel WA\12609060 GreenSteel WA.aprx\12609060_004_0_Vegetation\data source: WMS: Landgate: Aerial Imagery, Cadastre, Roads; GHD: Proposal area, Extrapolated condition; Onshore Environmental: Vegetation Condition. Created by: davies
Print date: 09 Mar 2024 - 16:28



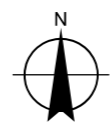
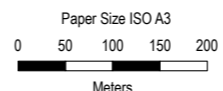


Legend

- Proposal area
- Cadastre

Vegetation Condition
(Onshore Environmental, 2024)

- Very Good
- Good
- Degraded
- Completely Degraded
- Cleared



Green Steel of WA Pty Ltd
Collie Green Steel Mill

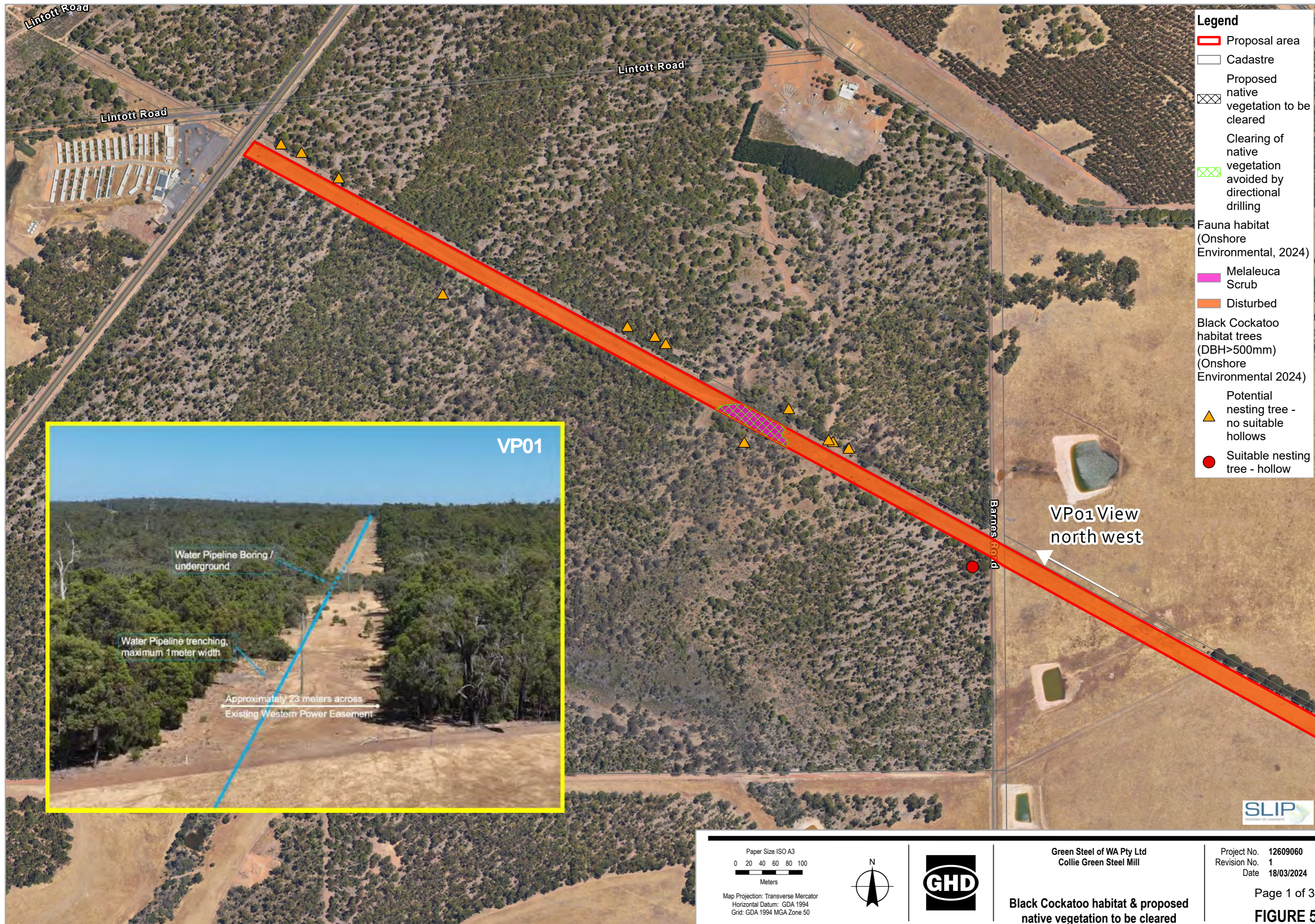
Project No. 12609060
Revision No. 0
Date 9/03/2024

Map Projection: Transverse Mercator
Horizontal Datum: GDA2020
Grid: GDA2020 MGA Zone 50

Vegetation Condition

FIGURE 4

C:\Users\davies\OneDrive - GHD\Desktop\GreenSteel WA GIS\12609060 GreenSteel WA\12609060 GreenSteel WA.aprx\12609060_04_0_Vegetation\data source: WMS: Landgate: Aerial Imagery, Cadastre, Roads; GHD: Proposal area, Extrapolated condition; Onshore Environmental: Vegetation Condition. Created by: davies
Print date: 09 Mar 2024 - 16:28

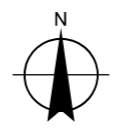


- Legend**
- Proposal area
 - Cadastre
 - Proposed native vegetation to be cleared
 - Clearing of native vegetation avoided by directional drilling
 - Fauna habitat (Onshore Environmental, 2024)
Melaleuca Scrub
 - Disturbed
 - Black Cockatoo habitat trees (DBH>500mm) (Onshore Environmental 2024)
 - ▲ Potential nesting tree - no suitable hollows
 - Suitable nesting tree - hollow



Paper Size ISO A3
0 20 40 60 80 100
Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 50



Green Steel of WA Pty Ltd
Collie Green Steel Mill

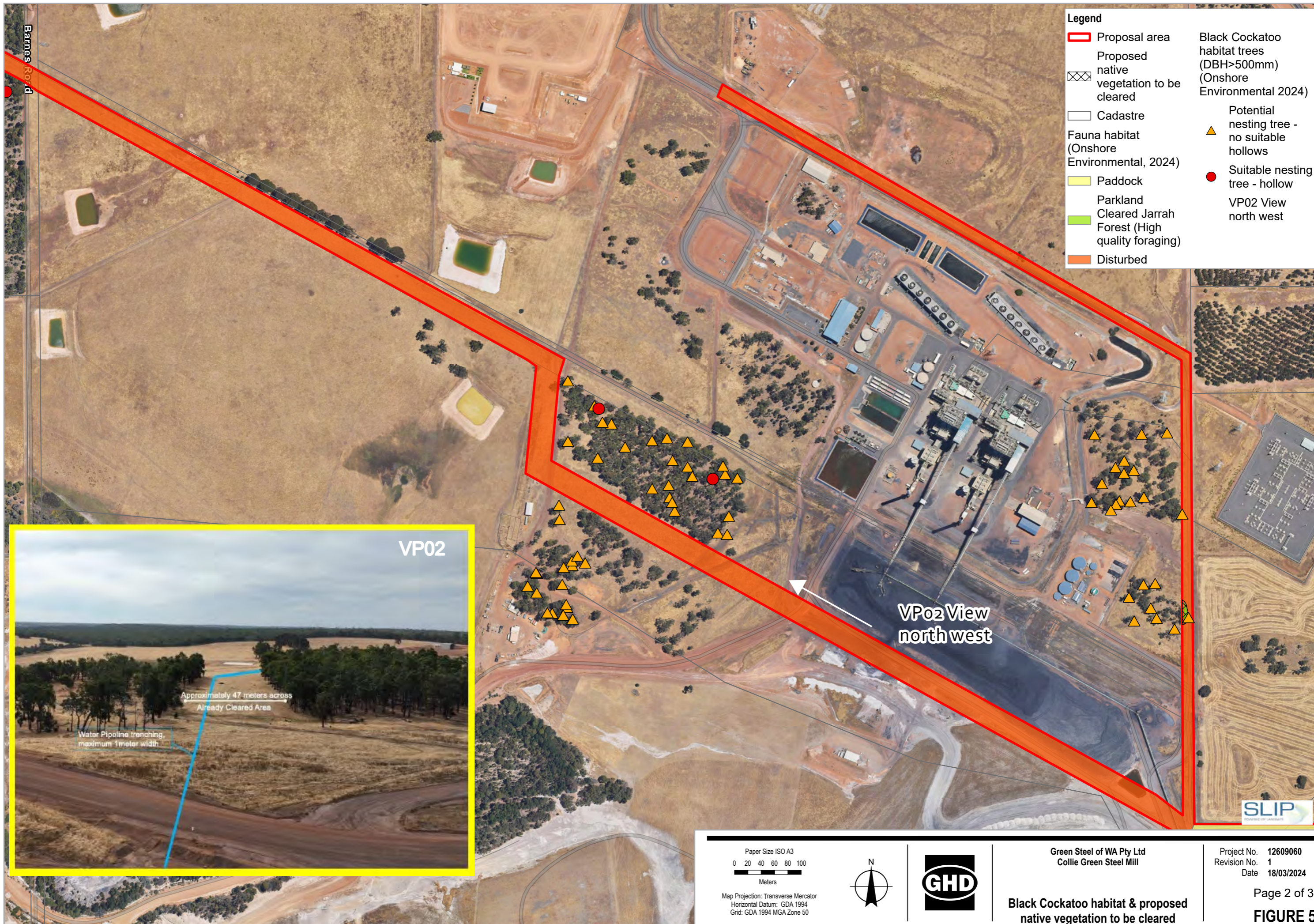
Black Cockatoo habitat & proposed native vegetation to be cleared

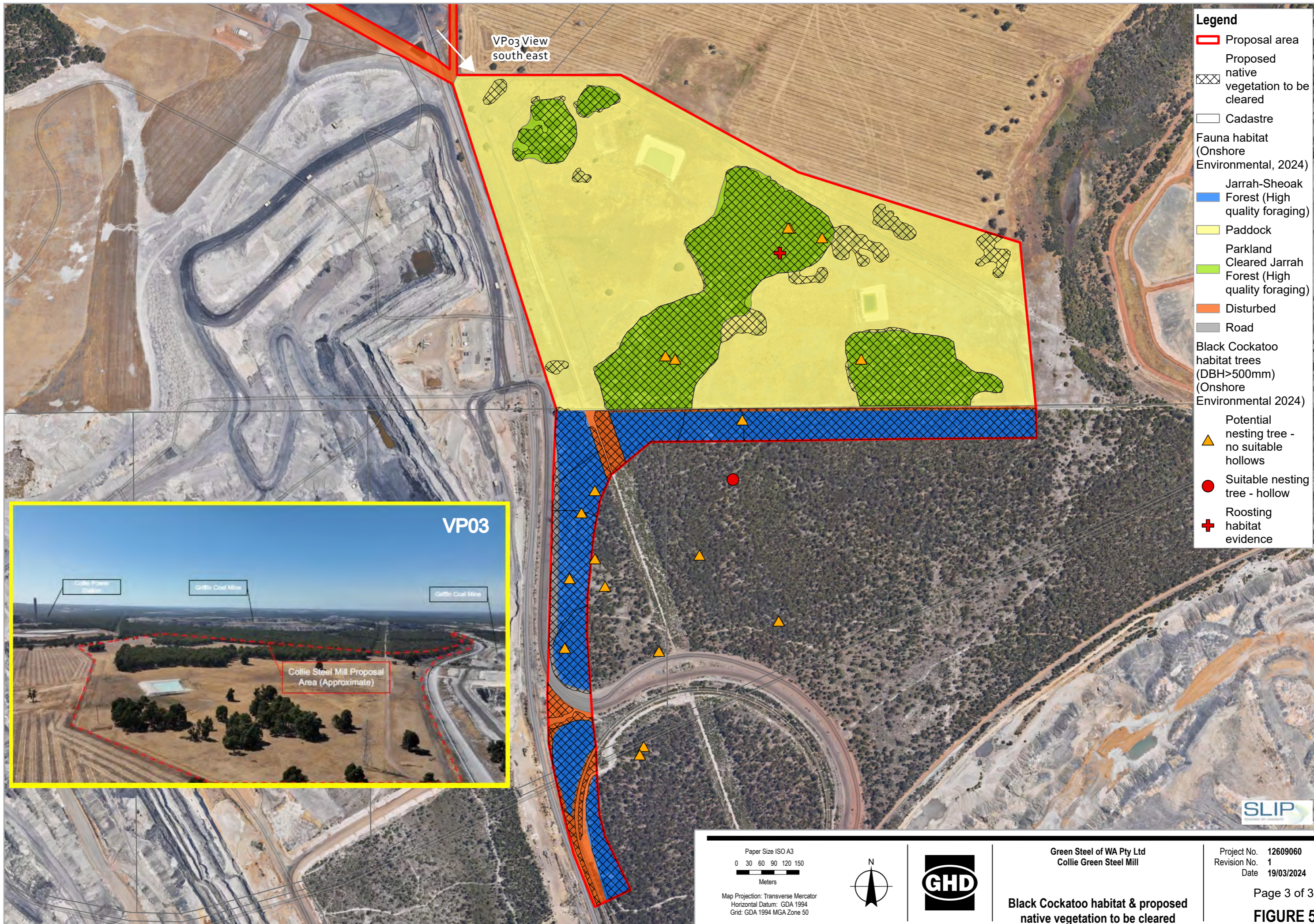
Project No. 12609060
Revision No. 1
Date 18/03/2024

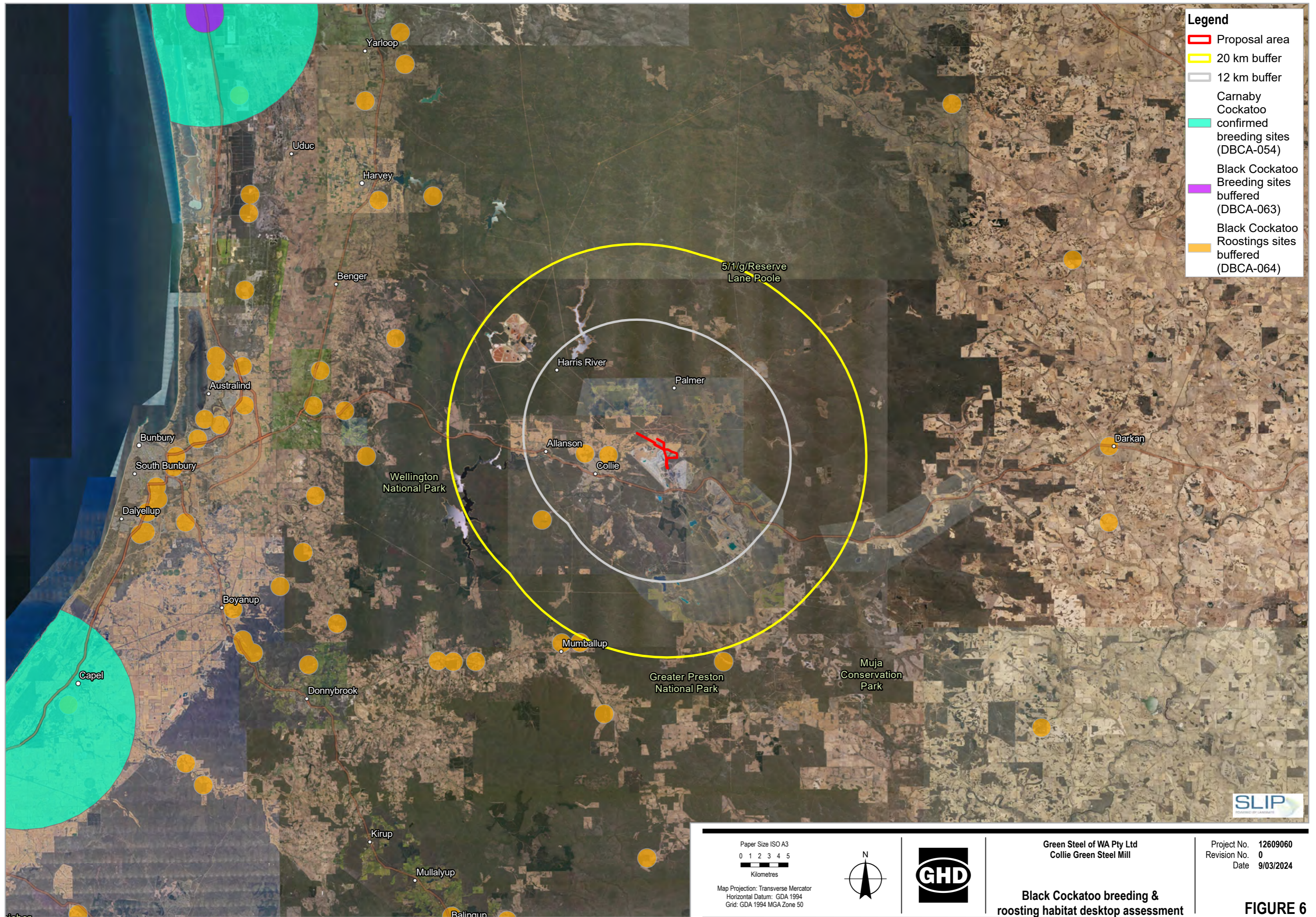
Page 1 of 3
FIGURE 5

C:\Users\davies\OneDrive - GHD\Desktop\GreenSteel WA\GIS\GreenSteelWA_EPBCv2\MyProject\4.aprx\Fauna habitat Figure 5 - 1 of 3
Print date: 18 Mar 2024 - 08:33

Data source: Hybrid Reference Layer: Esri Community Maps Contributors, © OpenStreetMap, Microsoft, Esri, TomTom, Garmin, Foursquare, METINASA, USGS
WMS: Landgate: Aerial imagery, Roads, Cadastre, GHD: Proposal area, GSWA: Plant footprint, Onshore Environmental: Fauna habitat, Habitat trees. Created by: davies







- Legend**
- Proposal area
 - 20 km buffer
 - 12 km buffer
 - Carnaby Cockatoo
 - confirmed breeding sites (DBCA-054)
 - Black Cockatoo Breeding sites buffered (DBCA-063)
 - Black Cockatoo Roosting sites buffered (DBCA-064)

<p>Paper Size ISO A3 0 1 2 3 4 5 Kilometres</p> <p>Map Projection: Transverse Mercator Horizontal Datum: GDA 1994 Grid: GDA 1994 MGA Zone 50</p>			<p>Green Steel of WA Pty Ltd Collie Green Steel Mill</p> <p>Black Cockatoo breeding & roosting habitat desktop assessment</p>	<p>Project No. 12609060 Revision No. 0 Date 9/03/2024</p>
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FIGURE 6

C:\Users\vdavies\OneDrive - GHD\Desktop\GreenSteel WA GIS\12609060 GreenSteel WA\12609060 GreenSteel WA.aprx\12609060_006_0-Black Cockatoo desktop
Print date: 09 Mar 2024 - 19:57

Data source: Hybrid Reference Layer: Esri, TomTom, Garmin, Foursquare, FAO, MET/NASA, USGS
WMS: Landgate: Aerial imagery, Locations: GHD: Proposal area, 10 km buffer, 20 km buffer; DBCA: 054, 063 and 064. Created by: vdavies