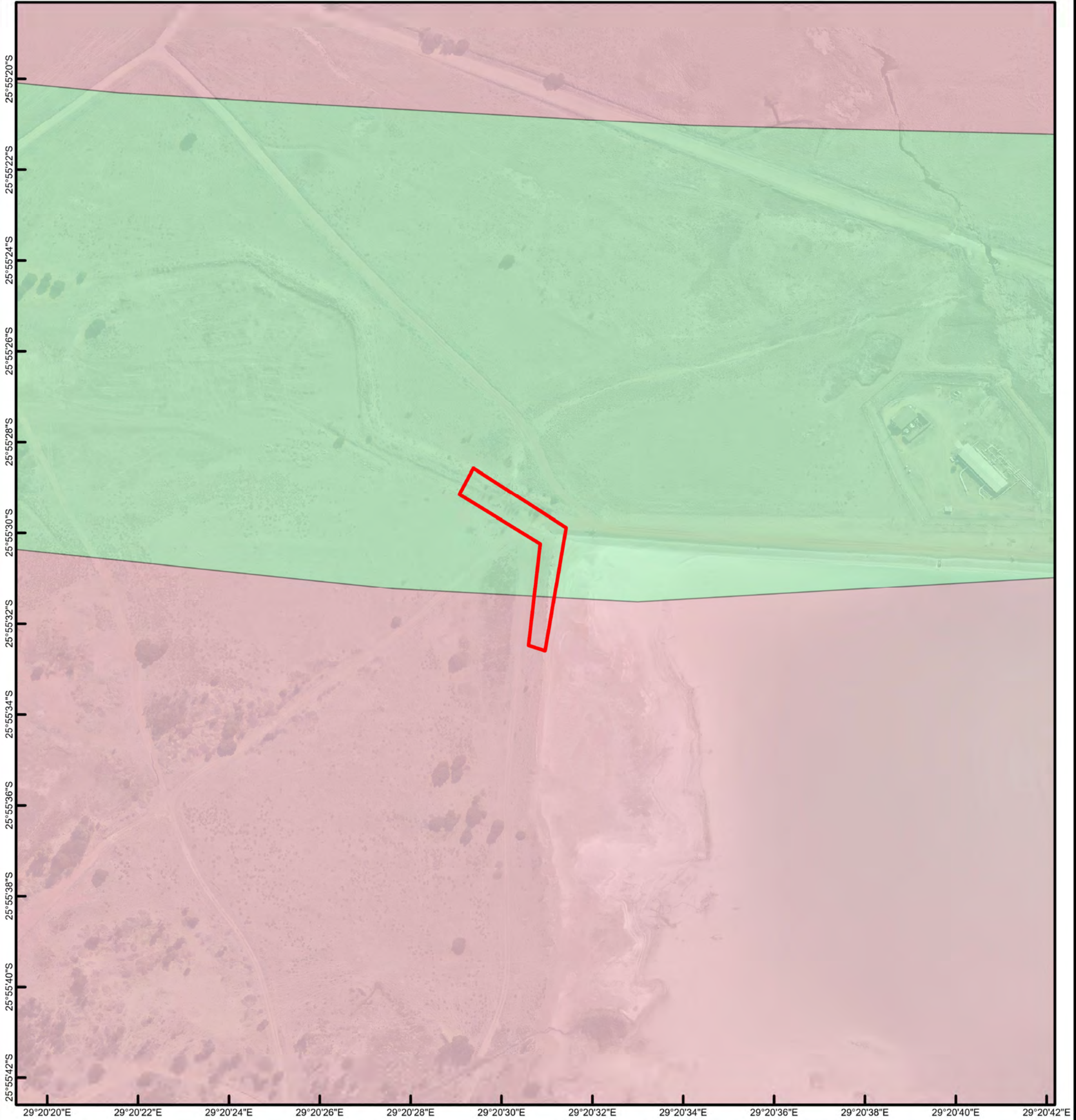


Annexure A: Site Layout Maps

Eskom Holdings SOC Ltd: Duvha Power Station

Geology Map



Legend

Project Area

Lithostratigraphic Layer

QUATERNARY

KWAGGASNEK

N

00,050,1

Kilometers

Date: 2025/07/14

Created By: W. Faber

Projection: Transverse Mercator

Datum: WGS 1984

Scale: 1:3 560

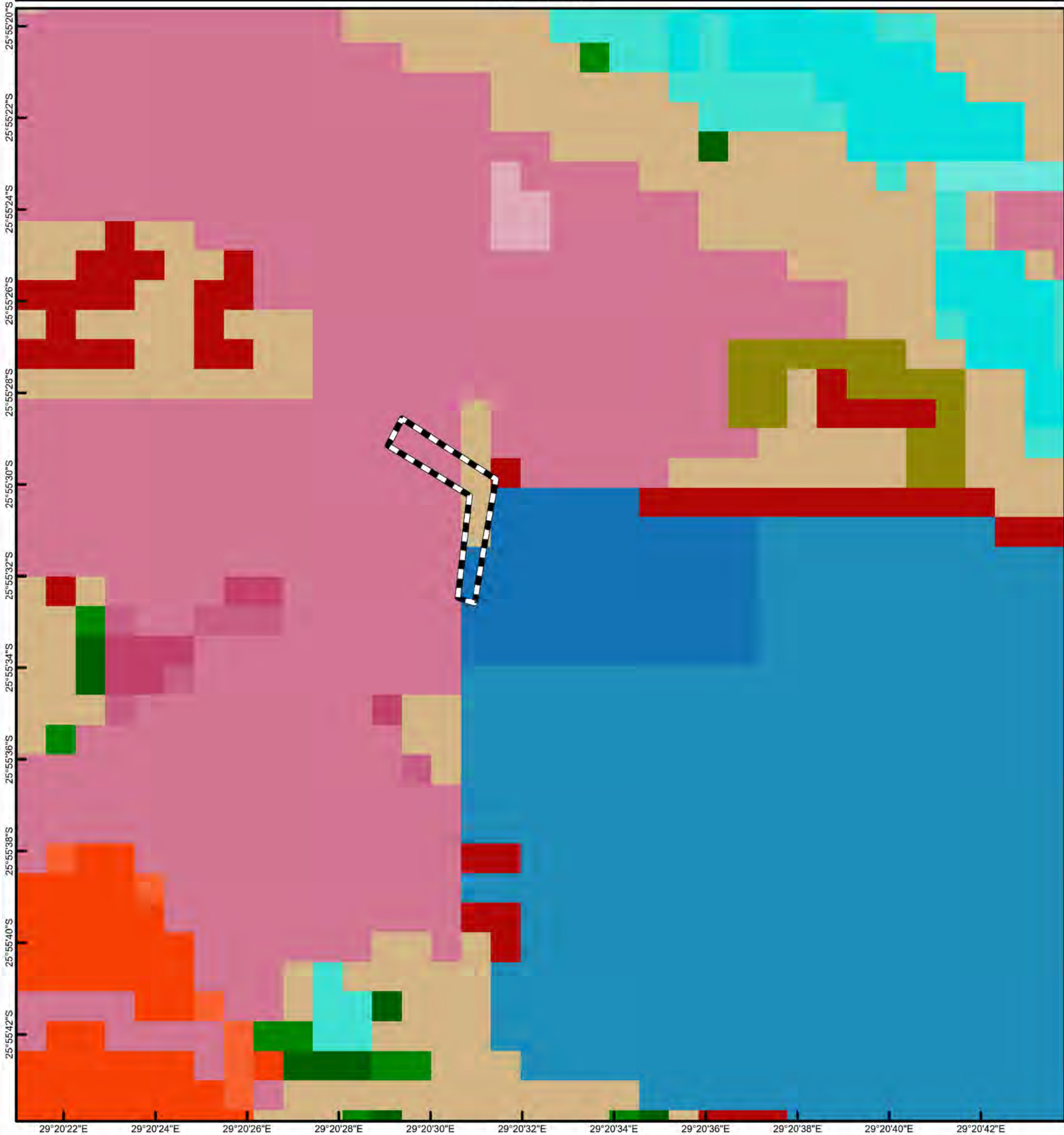
Signature:

Eskom

SHANGONI
Management Services (Pty) Ltd

Eskom Holdings SOC Ltd: Duvha Power Station

Land Use Map



Legend

Project Area

Land Use

dense forest & woodland	industrial
open woodland	mines: extraction pits, quarries
contiguous & dense plantation forest	fallow land & old fields (wetlands)
open & sparse plantation forest	
natural grassland	
artificial dams (including canals)	
artificial flooded mine pits	
herbaceous wetlands (currently mapped)	
herbaceous wetlands (previously mapped)	
fallow land & old fields (trees)	
fallow land & old fields (bush)	
fallow land & old fields (grass)	
fallow land & old fields (bare)	

North Arrow

Scale

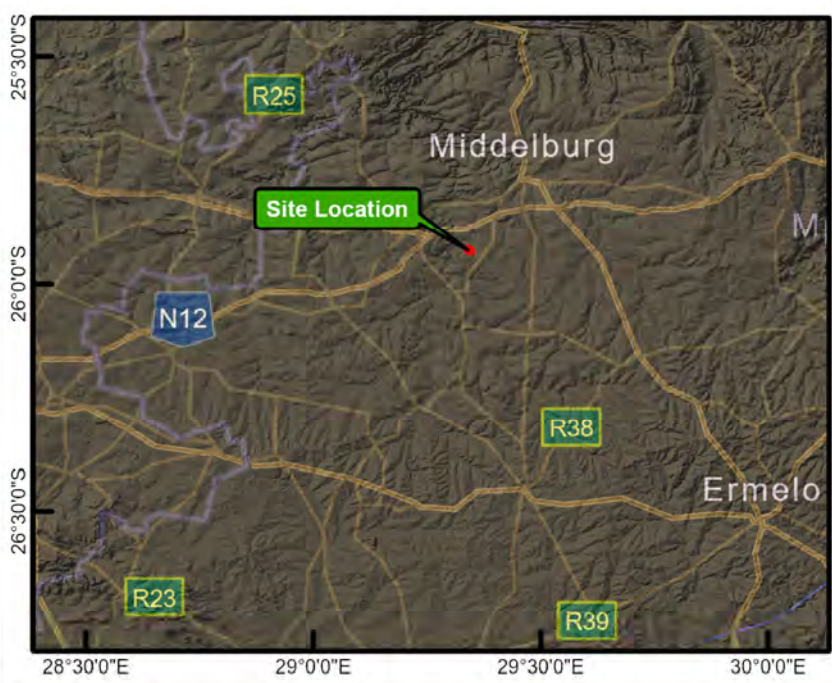
0 0,05 0,1

Kilometers

Date: 2025/07/14
Created By: W. Faber
Projection: Transverse Mercator
Datum: WGS 1984
Scale: 1:3 560
Signature:

Eskom

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Legend

-  Project Area
-  Weir Structure
-  Spillway Re-Instatement

N

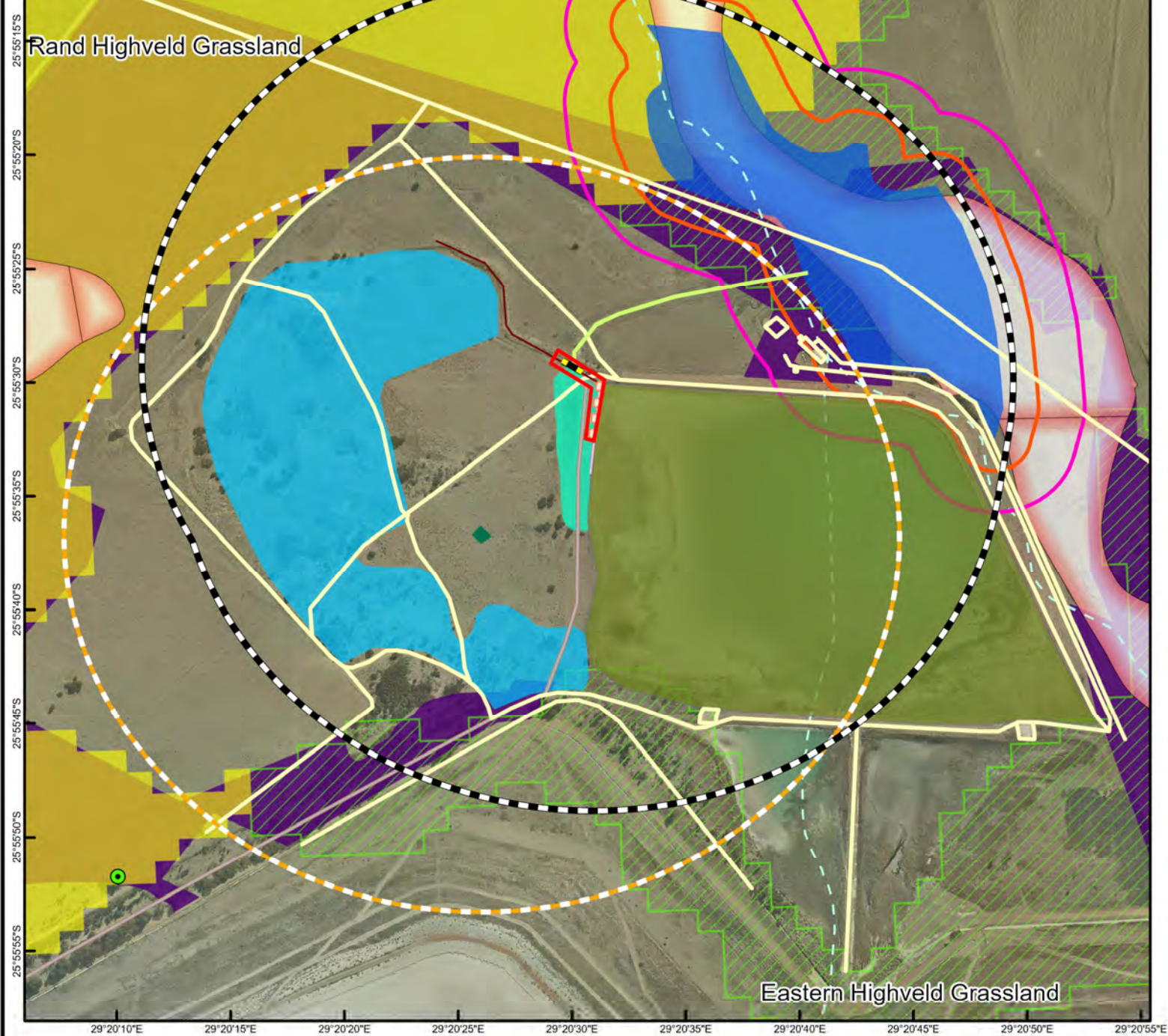


0 0,04 0,07

Kilometers

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Created By: W. Faber
Projection: Transverse Mercator
Datum: WGS 1984
Scale: 1:2 482
Signature: 



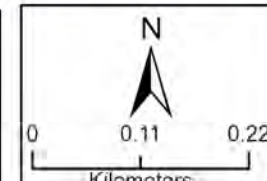



Legend

- Project Area
- Access Road
- Temporary Laydown Area
- Spillway Re-Instatement
- Weir Structure

No Go Areas

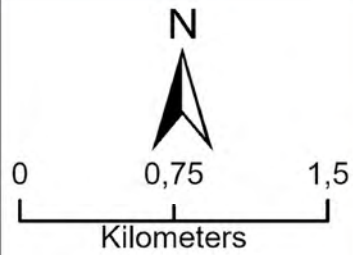
- Archaeology & Heritage Sites
- 100 m Conservative Wetland Buffer
- 44 m Calculated Wetland Buffer
- Natural Unchanneled Valley Bottom





Legend

-  Project Area
-  NFEPA Rivers
-  Access Road

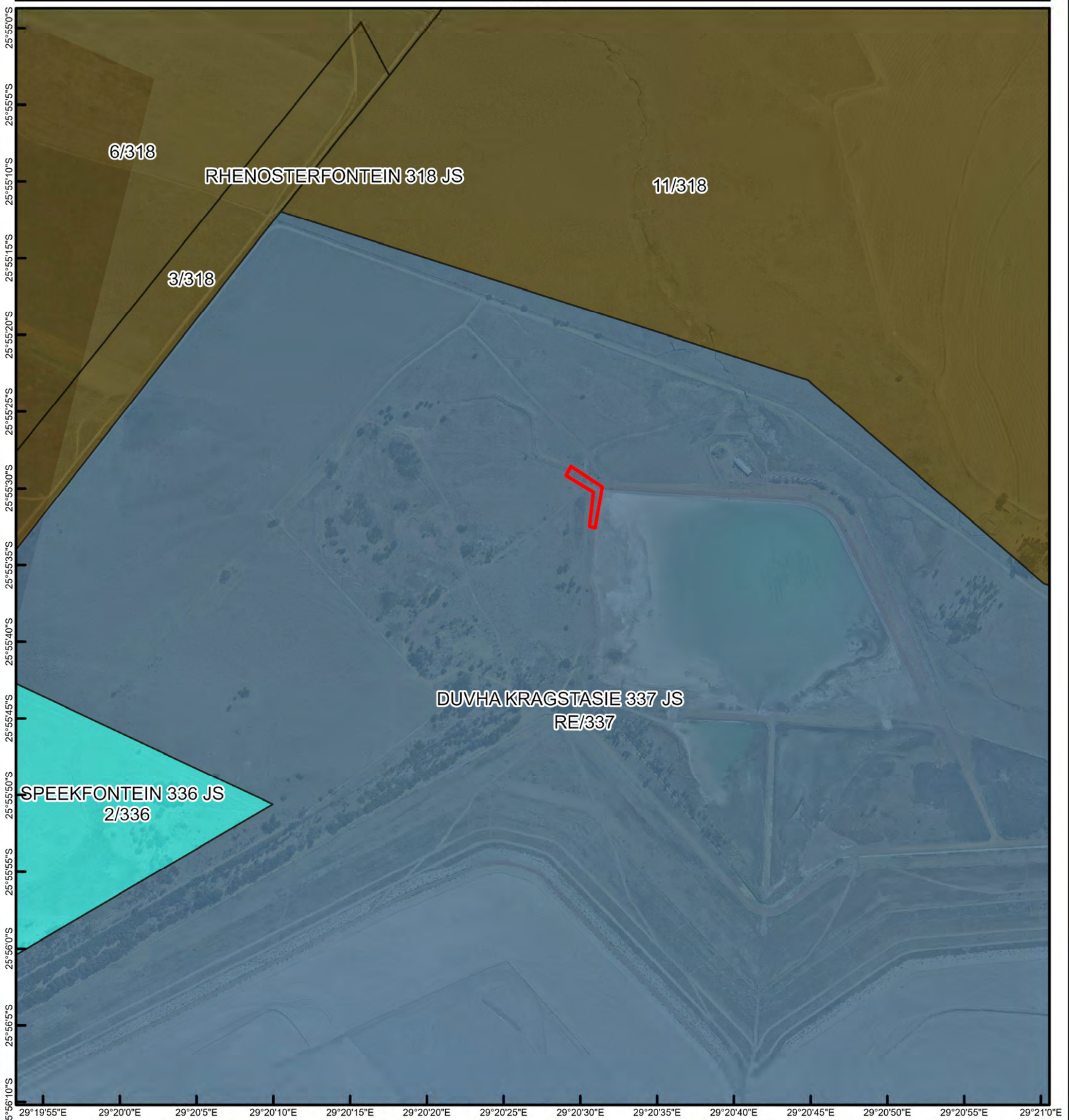


Date: 2025/07/11
Created By: W. Faber
Projection: Transverse Mercator
Datum: WGS 1984
Scale: 1:52 158
Signature: _____



Eskom Holdings SOC Ltd: Duvha Power Station

Property Map



Legend

 Project Area

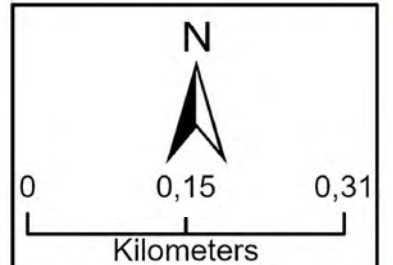
 Farm Portions

Parent Farm

 DUVHA KRAGSTASIE 337 JS

 RHENOSTERFONTEIN 318 JS

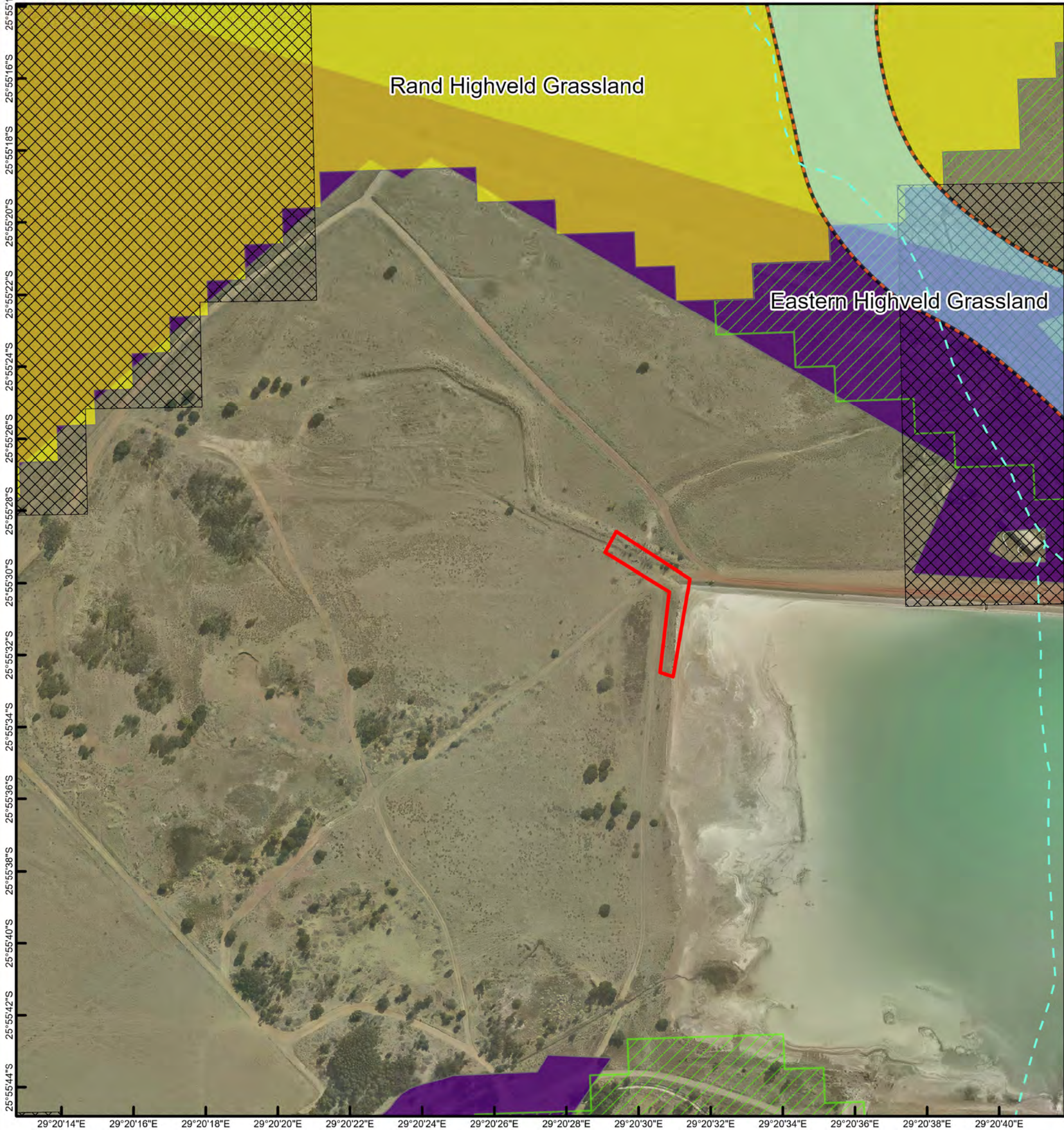
 SPEEKFONTEIN 336 JS



Date: 2025/07/11
Created By: W. Faber
Projection: Transverse Mercator
Datum: WGS 1984
Scale: 1:10 480
Signature: 

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Management Services (Pty) Ltd



Legend

- Project Area
- Drainage Lines
- NBA Wetlands
- Aquatic CBAs
- Protected Area Expansion
- Endangered

Threatened Terrestrial Ecosystems Status

- Vulnerable
- Critical Biodiversity Area
- Protected Areas

Mpumalanga Terrestrial Assessment Category

North Arrow

0 0,07 0,13
Kilometers

Date: 2025/07/11
Created By: W. Faber
Projection: Transverse Mercator
Datum: WGS 1984
Scale: 1:4 526
Signature:

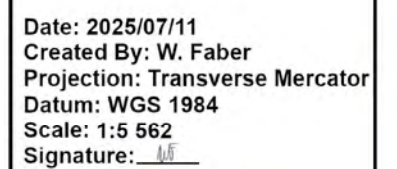
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SHANGONI
Management Services (Pty) Ltd

Water Resources Map



 Project Area
 Drainage Lines
 NBA Wetlands
 Associated Quaternary Catchment



SHANGONI
Management Services (Pty) Ltd



Legend

- Project Area
- 2529 5m Contour Lines
- 2529 5m Contour Points

Digital Elevation Model (MAMSL)

1688
1418

N

0

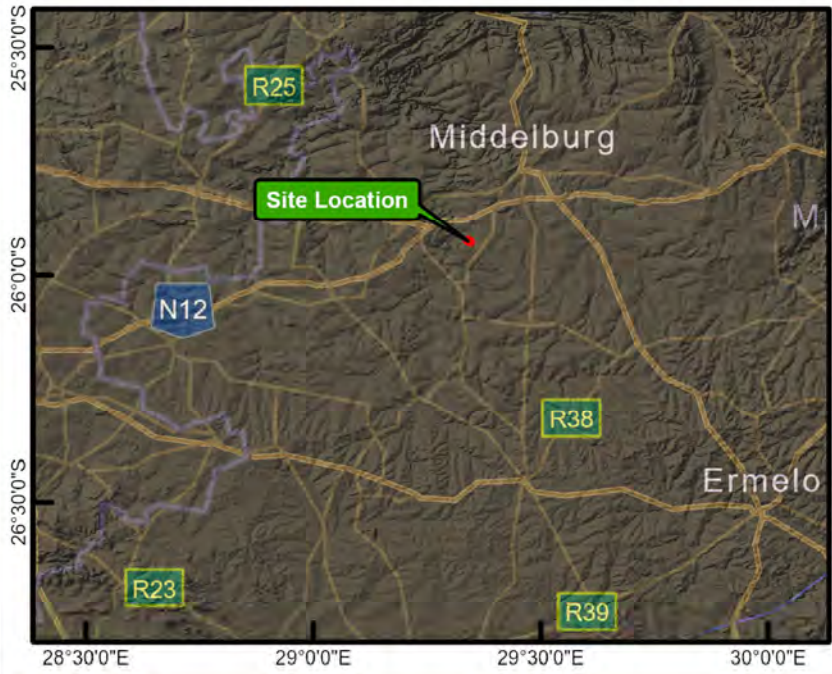
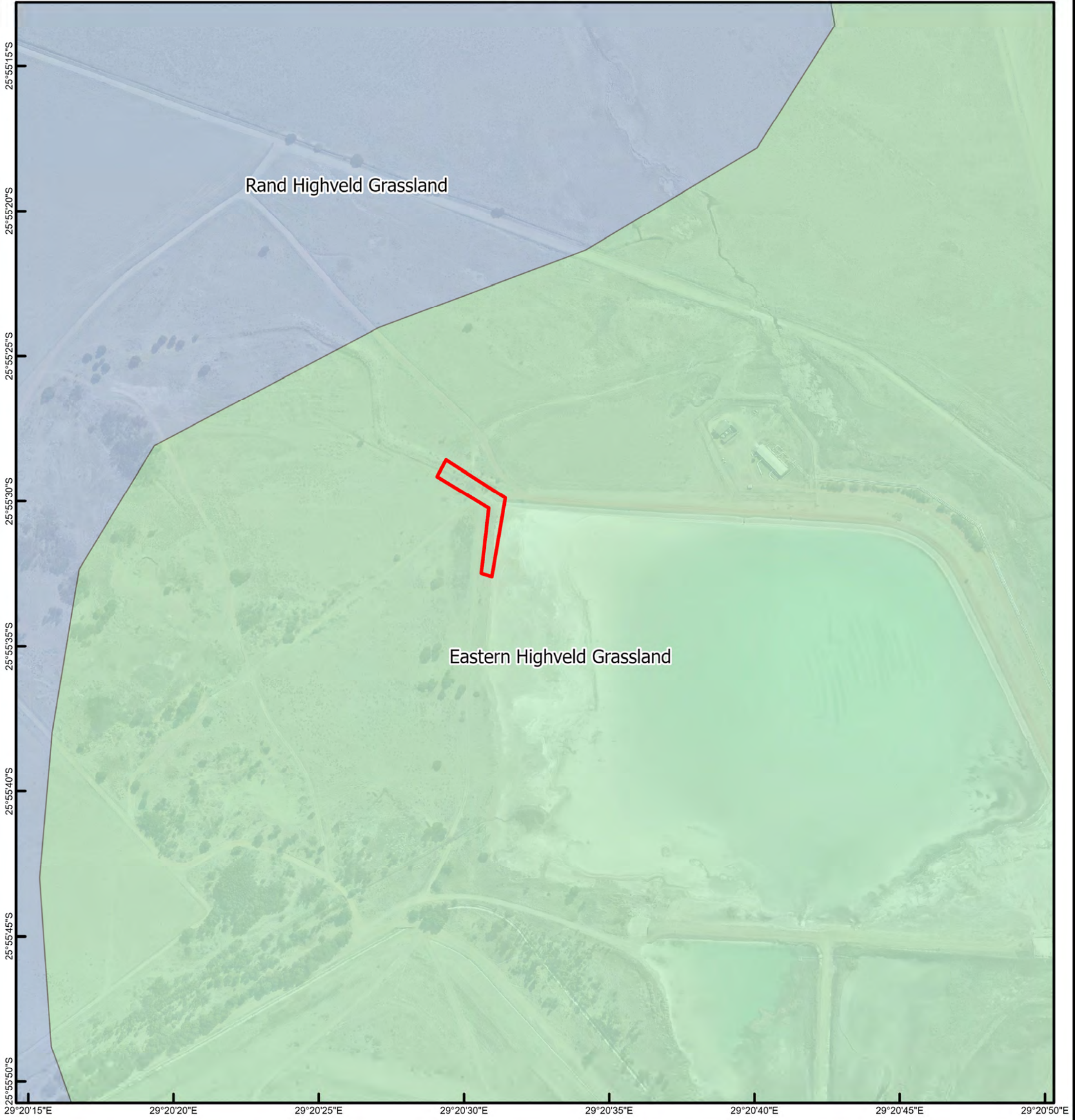
0,09

0,18

Kilometers

Date: 2025/07/11
Created By: W. Faber
Projection: Transverse Mercator
Datum: WGS 1984
Scale: 1:6 296
Signature: _____



Legend

 Project Area

Vegetation Type

 Eastern Highveld Grassland

 Rand Highveld Grassland


N

0 0,08 0,16
Kilometers

Date: 2025/07/14
Created By: W. Faber
Projection: Transverse Mercator
Datum: WGS 1984
Scale: 1:5 562
Signature: 

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