

PROJECT:

MONTROSE INTERCHANGE

**SCOPING AND
EIA PROCESS**



GENERAL NOTES:

Coordinate System: GCS WGS 1984
Datum: WGS 1984
Units: Degree

Locality Plan

Legend

— Montrose Interchange

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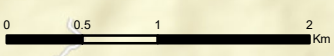
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21935-Locality Plan-4

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Starvation
Creek Nature
Reserve

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Contours

Legend

- Montrose Interchange
- Contours

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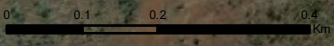
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Threatened Ecosystems

Legend

- Montrose Interchange
- Threatened Ecosystems - Original Extent
 - Legogote Sour Bushveld
 - Northern Escarpment Dolomite Grassland

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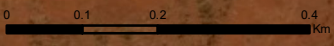
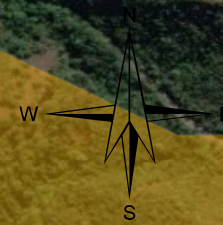
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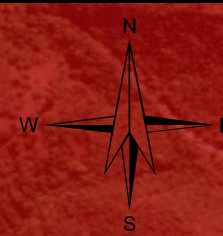
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**Mpumalanga Biodiversity
Sector Plan - Terrestrial**

Legend

— Montrose Interchange

**Mpumalanga Biodiversity
Sector Plan - Terrestrial
Assessment**

- CBA Irreplaceable
- CBA Optimal
- ESA Protected Area buffer
- Moderately modified- Old lands
- Heavily modified

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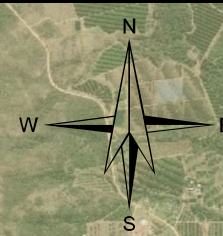
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Protected Areas

Legend

-  Montrose Interchange
- South Africa Protected Areas Database**
-  Red Arces Private Nature Reserve
-  Starvation Creek Nature Reserve
-  Vichspruit Private Nature Reserve
-  Protected Area Buffer

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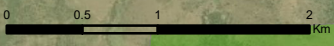
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Surface Water

Legend

- Montrose Interchange
- Rivers (National Biodiversity Assessment 2018)
- Quaternary Catchments

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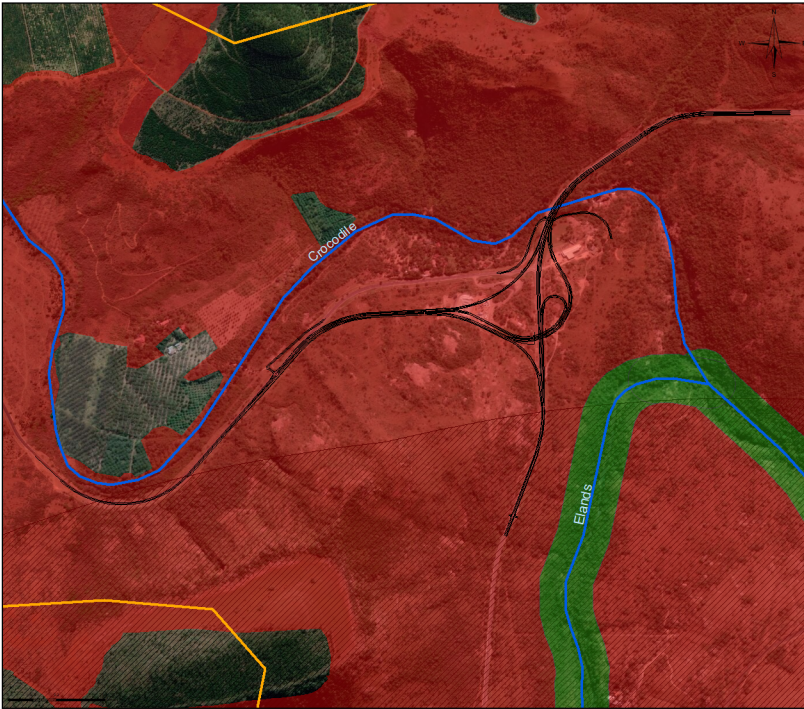
Desktop Sensitivity Map

- Legend**
- Montrose Interchange
 - Rivers (National Biodiversity Assessment 2018)
- Threatened Ecosystems - Original Extent**
- Legogote Sour Bushveld
- MBSP Terrestrial and Freshwater Assessment**
- CBA Irreplaceable (Terrestrial) and ESA: Important subcatchments (Freshwater)
 - CBA: Rivers
 - ESA Protected Area buffer

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Final Sensitivity Map

Legend

-  Heritage - Stone Wall
-  Sensitive Noise & Visual Receptor
-  Montrose Interchange
-  Medium-High
-  Medium
-  Low-Medium
-  Low

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