

PROPOSED CONSTRUCTION OF THE POFADDER WIND ENERGY FACILITY 3 WITHIN KAI! GARIB LOCAL MUNICIPALITY, NORTHERN CAPE PROVINCE
PROPOSED LAYOUT

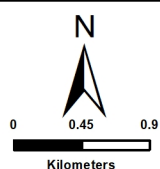
Legend

- Secondary Road
- Existing High Voltage Power Line 400kV
- Local Municipal Boundary
- Farm Portions
- Pofadder WEF 3 Application Site (29°20'2.14"S; 19°46'45.05"E)

Proposed WEF Components

- Turbine Locations & Foundations
- Turbine Hardstands
- Alternative Main Access Road
- Access Roads
- Batching Plant
- Operational & Maintenance Building
- Site Camp
- Facility Substation
- Turbine Laydown Area
- Warehouse
- MV Cabling

Source:
 NGL, 2014
 ESKOM, 2012
 MUNICIPAL DERMACATION BOARD, 2016



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Map Ref No 16876	Revision 0	Date

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KHALMA LOCAL MUNICIPALITY

**PROPOSED CONSTRUCTION
OF THE POFADDER
WIND ENERGY FACILITY 3
WITHIN
KAI! GARIB LOCAL MUNICIPALITY,
NORTHERN CAPE PROVINCE
PROPOSED
SENSITIVITY LAYOUT**

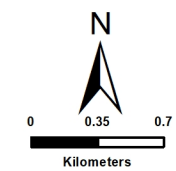
Legend

- Secondary Road
- Pofadder WEF 3 Application Site
(29°20'2.14"S; 19°46'45.05"E)
- Proposed WEF Components**
- Turbine Locations & Foundations
- Turbine Hardstands
- Alternative Main Access Road
- Access Roads
- Batching Plant
- BESS Facility
- Operational & Maintenance Building
- Site Camp
- Facility Substation
- Turbine Laydown Area
- Warehouse
- MV Cabling

Environmental Sensitivities

- Surface Water Features (inclusive of buffers)
- Ecological Sensitivity
- Avifaunal Sensitivity
- Bat Sensitivity
- Noise Sensitivity with 500m Buffer

Source:
NGI, 2014

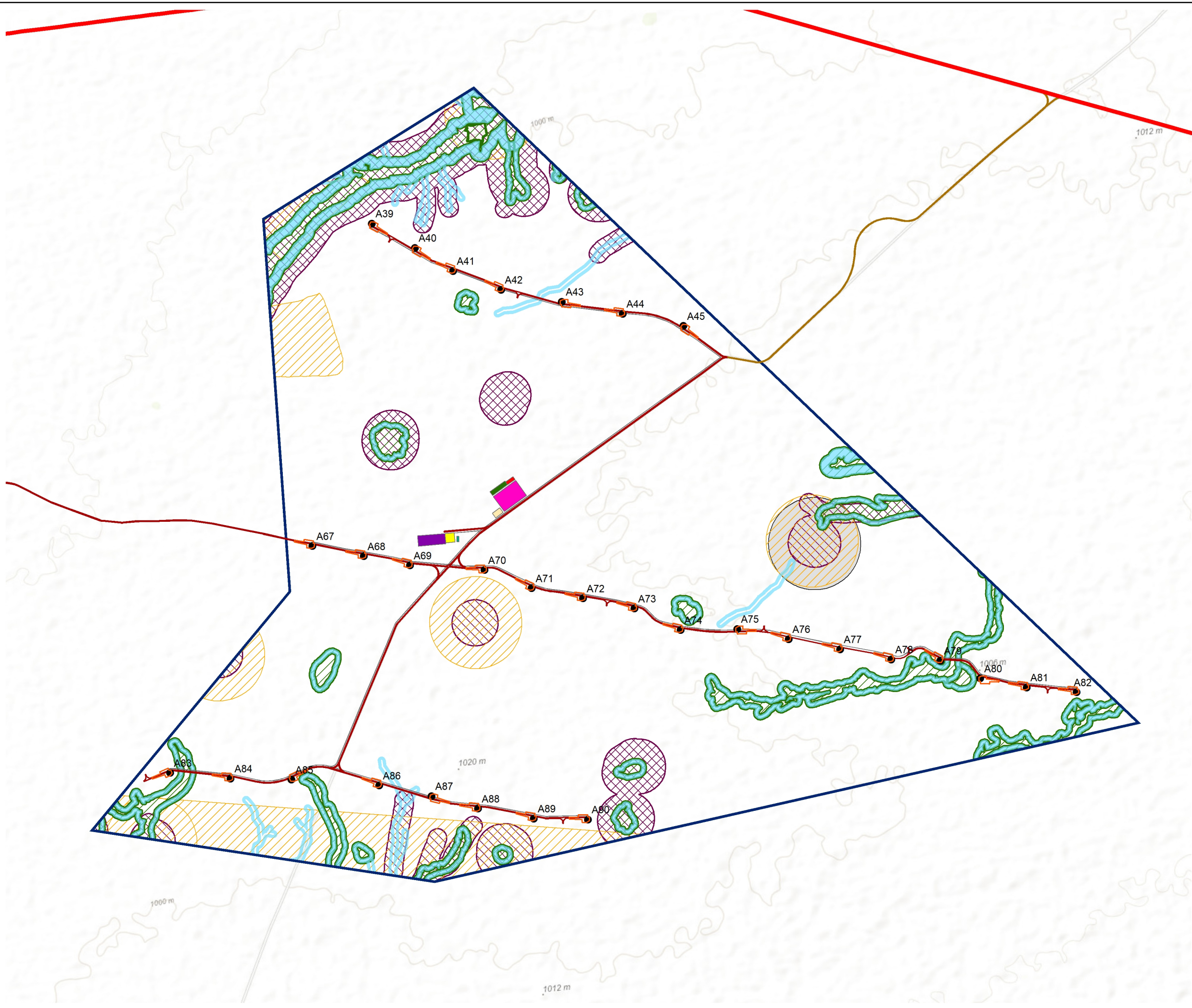


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**PROPOSED CONSTRUCTION
OF THE POFADDER
WIND ENERGY FACILITY 3
WITHIN
KAI! GARIB LOCAL MUNICIPALITY,
NORTHERN CAPE PROVINCE
TURBINE
SENSITIVITY LAYOUT**

Legend

-  Secondary Road
-  Pofadder WEF 3 Application Site
(29°20'2.14"S; 19°46'45.05"E)

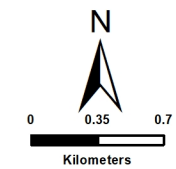
Proposed WEF Components

-  Turbine Locations & Foundations
-  Batching Plant
-  BESS Facility
-  Operational & Maintenance Building
-  Site Camp
-  Facility Substation
-  Turbine Laydown Area
-  Warehouse

Sensitivity Category

-  No-Go

Source:
NGI, 2014



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