


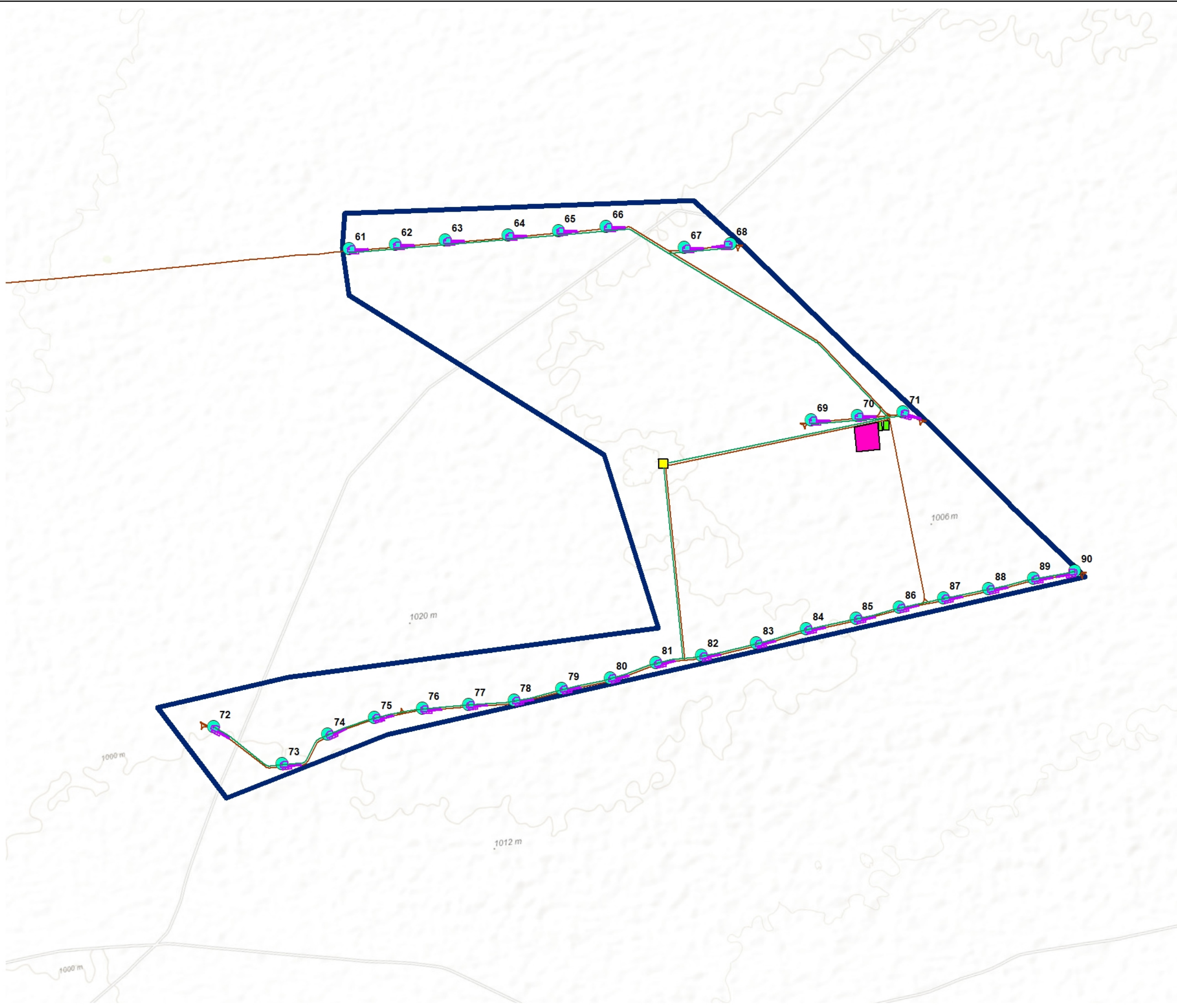
**PROPOSED CONSTRUCTION
OF THE POFFADER
WIND ENERGY FACILITY 3
WITHIN
KAI! GARIB LOCAL MUNICIPALITY,
NORTHERN CAPE PROVINCE
PRELIMINARY LAYOUT**

Legend

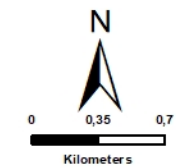
 Poffader WEF 3 Application Site (29° 20.101'S; 19° 48.037'E)

Proposed WEF Components

-  Turbine Positions
-  Facility Substation
-  Auxillary Buildings and Batching Plants
-  Temporary Laydown & Warehouse Area (upto 7ha)
-  Platforms
-  MV Cabelling
-  Internal Road Network



Source:
ESKOM, 2012
NGI, 2014



SIVEST
ENVIRONMENTAL DIVISION
4 PENCARROW CRESCENT
LA LUCIA RIDGE OFFICE ESTATE
UMHLANGA ROCKS
4320
Phone: +27 31 581 1500
Fax: +27 31 581 2371
e-mail: info@sivest.co.za


Project No 16876	Prepared By SB	Date 03/03/2022
Map Ref No 16876	Revision 0	Date

"COPYRIGHT IS VESTED IN SIVEST IN TERMS OF THE COPYRIGHT ACT (ACT 98 OF 1978) AND NO USE OR REPRODUCTION OR DUPLICATION THEREOF MAY OCCUR WITHOUT THE WRITTEN CONSENT OF THE AUTHOR"





THIS MAP HAS BEEN PREPARED UNDER THE CONTROLS ESTABLISHED BY THE SIVEST QUALITY MANAGEMENT SYSTEM WHICH HAS BEEN CERTIFIED ISO 9001:2015 COMPLIANT

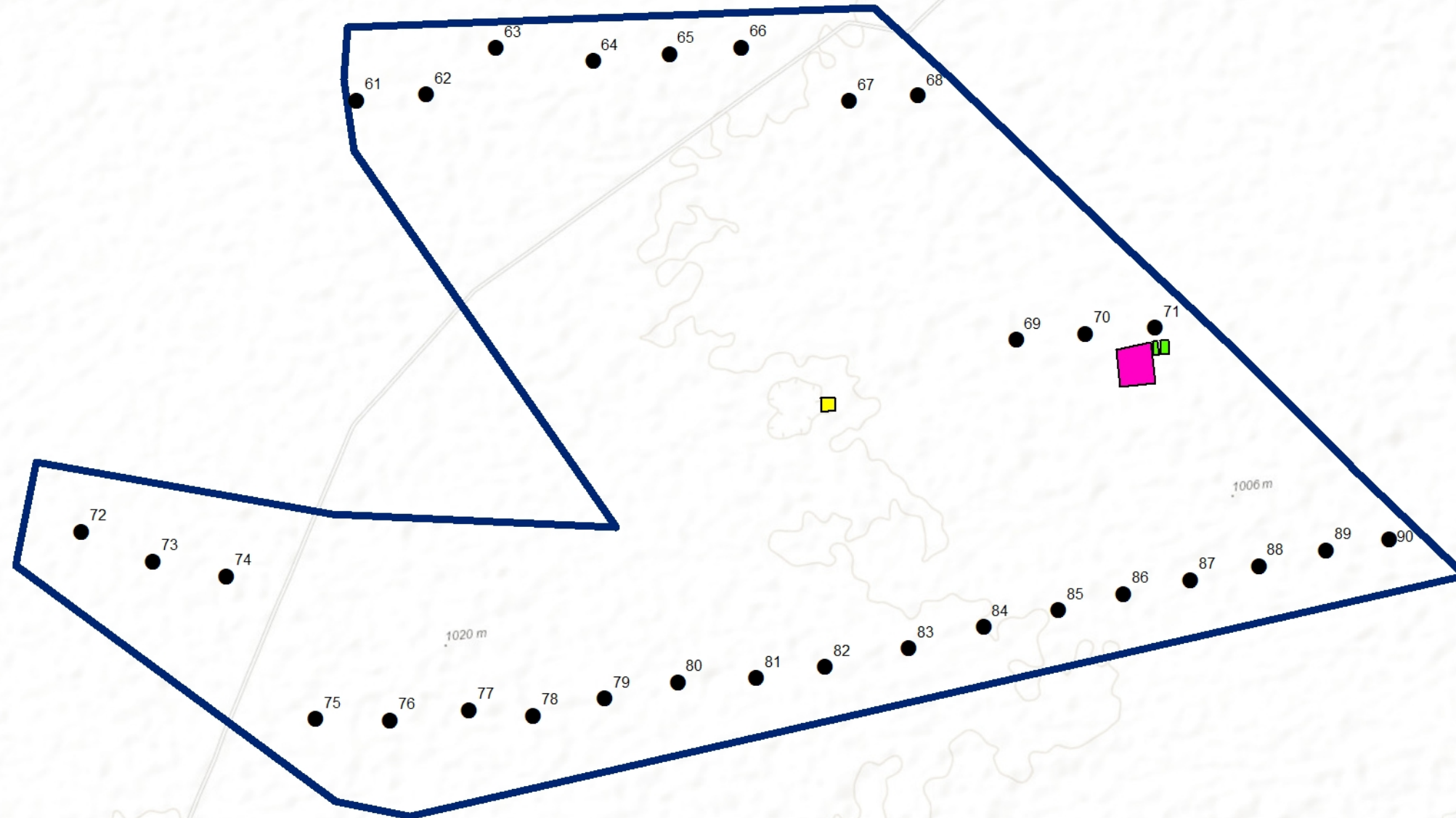
**PROPOSED CONSTRUCTION
OF THE POFADDER
WIND ENERGY FACILITY 3
WITHIN
KAI! GARIB LOCAL MUNICIPALITY,
NORTHERN CAPE PROVINCE
PROPOSED LAYOUT**

Legend

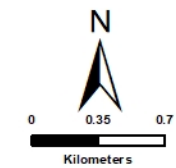
 Pofadder WEF 3 Application Site

Proposed WEF Components

-  Turbine Positions
-  Facility Substation
-  Auxiliary Buildings and Batching Plants
-  Temporary Laydown & Warehouse Area (upto 7ha)



Source:
ESKOM, 2012
NGI, 2014



ENVIRONMENTAL DIVISION
4 PENCARROW CRESCENT
LA LUCIA RIDGE OFFICE ESTATE
UMHLANGA ROCKS
4320
Phone: +27 31 581 1500
Fax: +27 31 581 2371
e-mail: info@sivest.co.za

Project No 16876	Prepared By SB	Date 11/03/2022
Map Ref No 16876	Revision 0	Date

"COPYRIGHT IS VESTED IN SIVEST IN TERMS OF THE COPYRIGHT ACT (ACT 98 OF 1978) AND NO USE OR REPRODUCTION OR DUPLICATION THEREOF MAY OCCUR WITHOUT THE WRITTEN CONSENT OF THE AUTHOR"

THIS MAP HAS BEEN PREPARED UNDER THE CONTROLS ESTABLISHED BY THE SIVEST QUALITY MANAGEMENT SYSTEM WHICH HAS BEEN CERTIFIED ISO 9001:2015 COMPLIANT





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

**PROPOSED
SENSITIVITY LAYOUT**






Legend

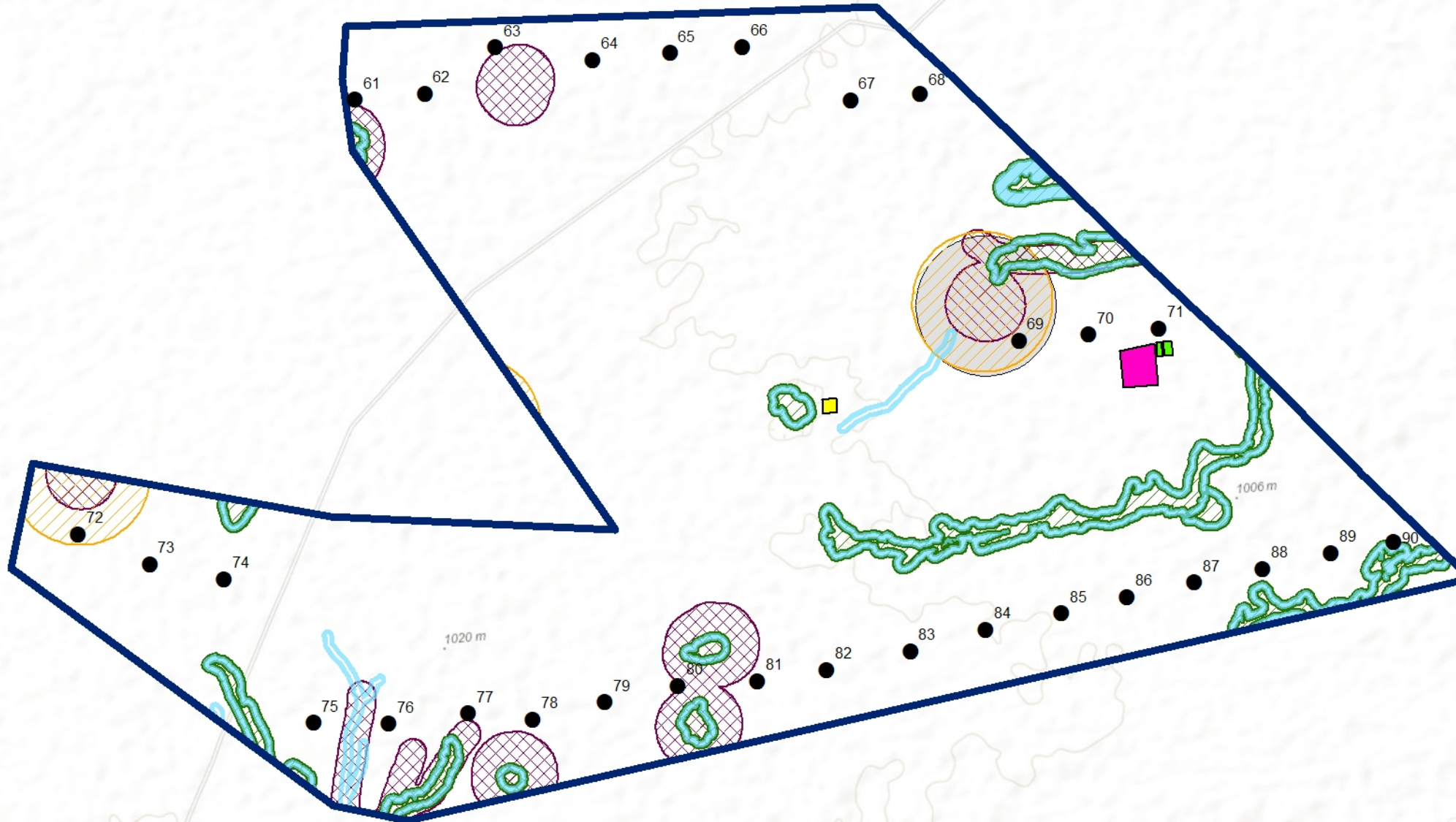
 Pofadder WEF 3 Application Site

Proposed WEF Components

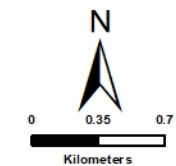
-  Turbine Positions
-  Facility Substation
-  Auxiliary Buildings and Batching Plants
-  Temporary Laydown & Warehouse Area (upto 7ha)

Environmental Sensitivities

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



Source:
ESKOM, 2012
NGI, 2014



ENVIRONMENTAL DIVISION
4 PENCARROW CRESCENT
LA LUCIA RIDGE OFFICE ESTATE
UMHLANGA ROCKS
4320

Phone: +27 31 581 1500
Fax: +27 31 581 2371
e-mail: info@sivest.co.za

Project No 16876	Prepared By SB	Date 11/03/2022
Map Ref No 16876	Revision 0	Date

"COPYRIGHT IS VESTED IN SIVEST IN TERMS OF THE COPYRIGHT ACT (ACT 98 OF 1978) AND NO USE OR REPRODUCTION OR DUPLICATION THEREOF MAY OCCUR WITHOUT THE WRITTEN CONSENT OF THE AUTHOR"

THIS MAP HAS BEEN PREPARED UNDER THE CONTROLS ESTABLISHED BY THE SIVEST QUALITY MANAGEMENT SYSTEM WHICH HAS BEEN CERTIFIED ISO 9001:2015 COMPLIANT