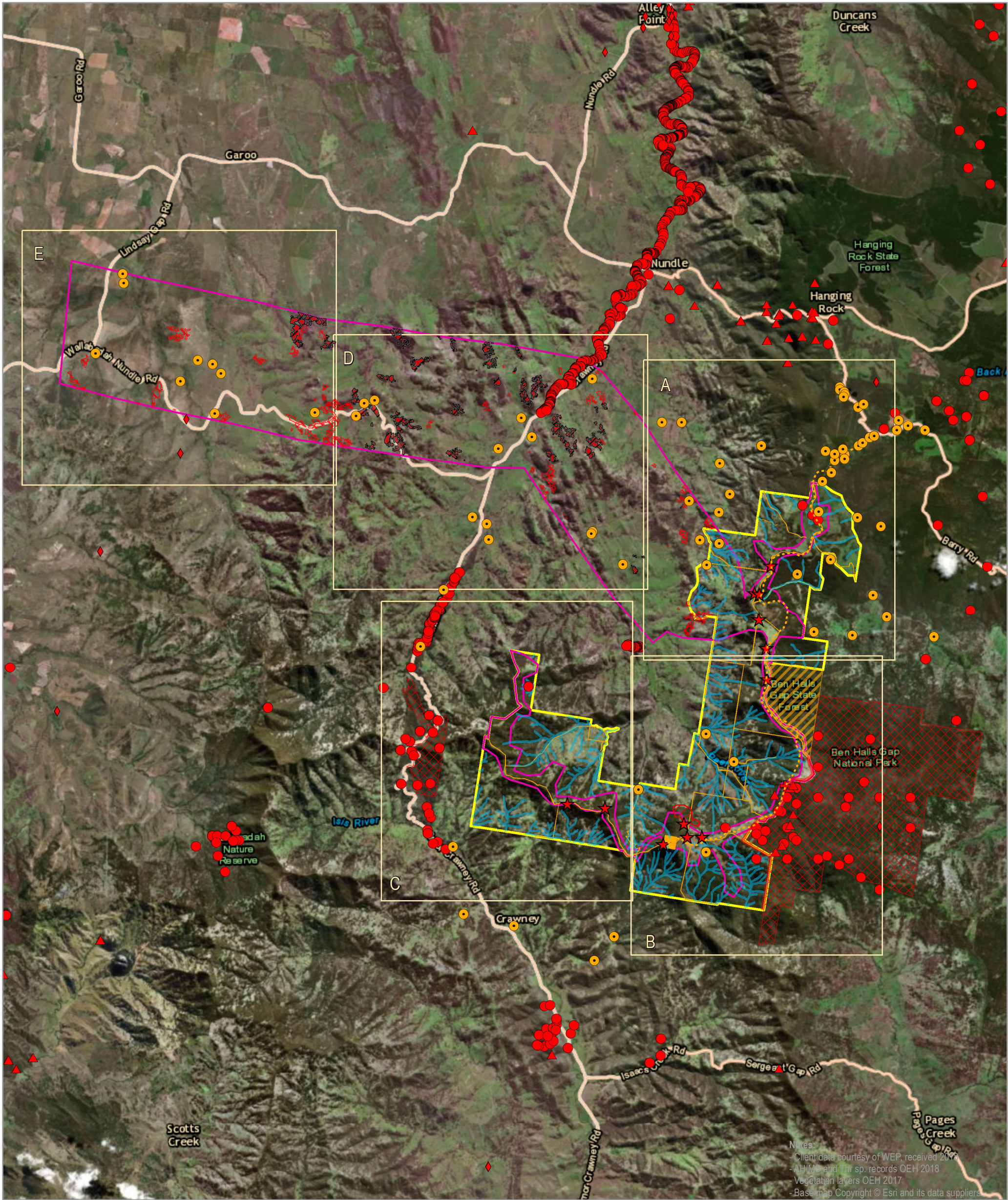


APPENDIX B PRELIMINARY CONSTRAINTS MAPPING



CONSTRAINTS MAP - OVERVIEW

Nundle Wind Farm

Proposed Wind Farm Site

Proposed development corridor being investigated (wind farm and tx line)

High constraints

Flame Robin (observed)

Threatened fauna records (OEH database)

Threatened flora records (OEH database)

AHIMS records

Endangered Ecological Community Points (observed)

Blakely's Red Gum - Yellow Box grassy woodland of the New England Tableland Bioregion EEC (OEH mapping)

White Box grass shrub hill woodland on clay to loam soils on volcanic and sedimentary hills in the southern Brigalow Belt South Bioregion EEC (OEH mapping)

Sensitive land (steep)

National Parks/Reserves

National Park set back (91m)

Moderate constraints

Morrison's Gap Road

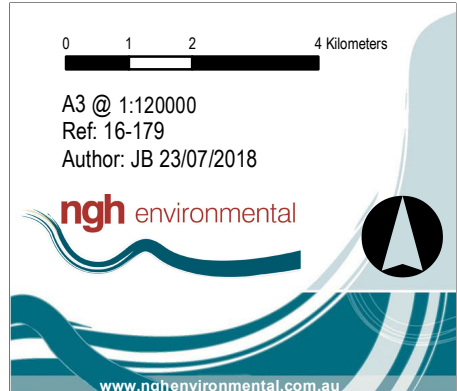
Crown Land/Roads

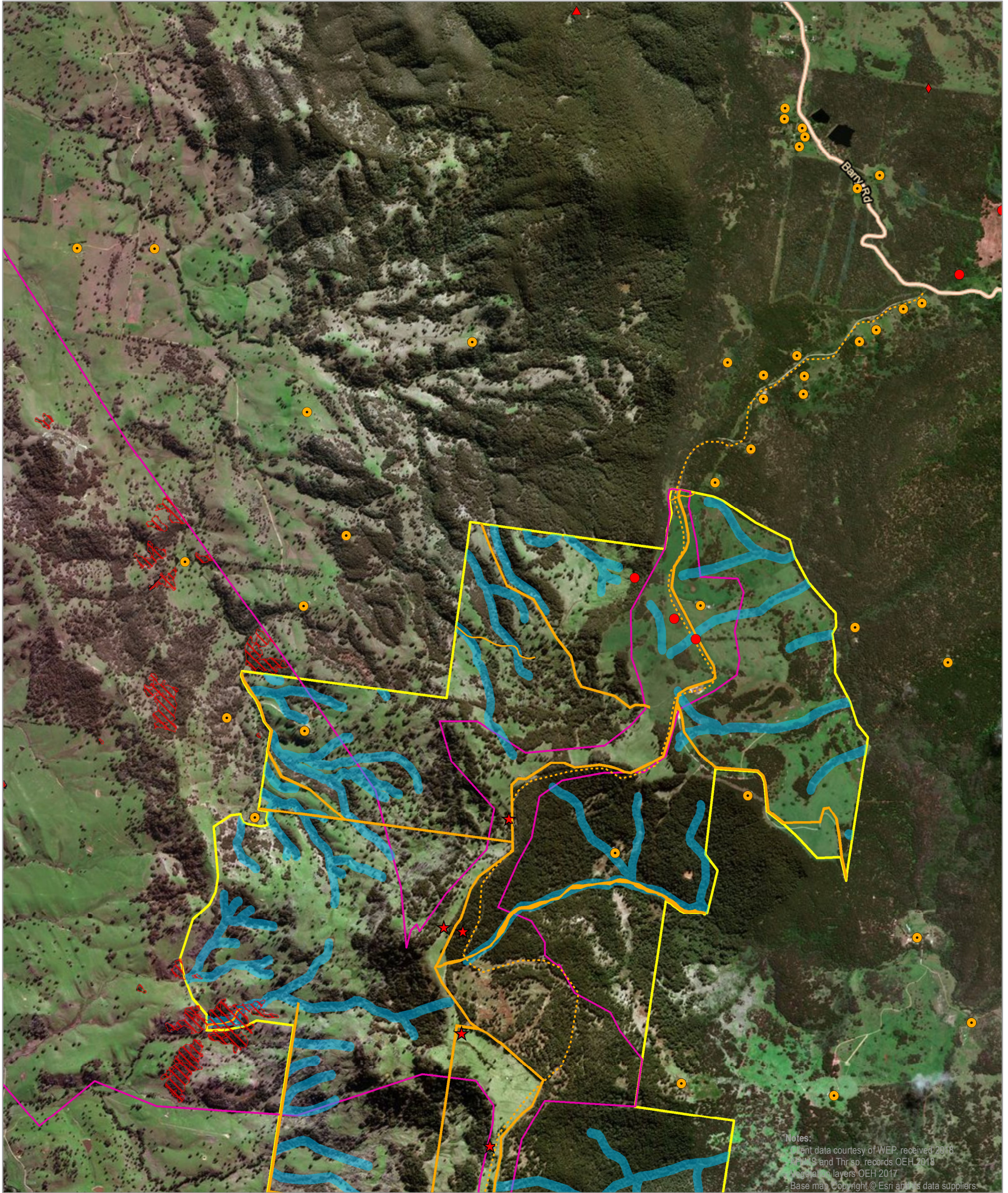
State Forest

Receivers

Waterways (40m buffer)

Notes:
- Client data courtesy of WEP, received 2017
- AHIMS and Thr sp. records OEH 2018
- Vegetation layers OEH 2017
- Base map Copyright © Esri and its data suppliers





Notes:
- Client data courtesy of WEP, received 2018
- AHIMS and Thr sp. records OEH 2018
- Vegetation layers OEH 2017
- Base map Copyright © Esri and its data suppliers.

CONSTRAINTS MAP - MAP A

Nundle Wind Farm

Proposed Wind Farm Site

Proposed development corridor being investigated (wind farm and tx line)

High constraints

- Flame Robin (observed)
- Threatened fauna records (OEH database)
- Threatened flora records (OEH database)
- AHIMS records
- Endangered Ecological Community Points (observed)

- Blakely's Red Gum - Yellow Box grassy woodland of the New England Tableland Bioregion EEC (OEH mapping)
- White Box grass shrub hill woodland on clay to loam soils on volcanic and sedimentary hills in the southern Brigalow Belt South Bioregion EEC (OEH mapping)
- Sensitive land (steep)
- National Parks/Reserves

Moderate constraints

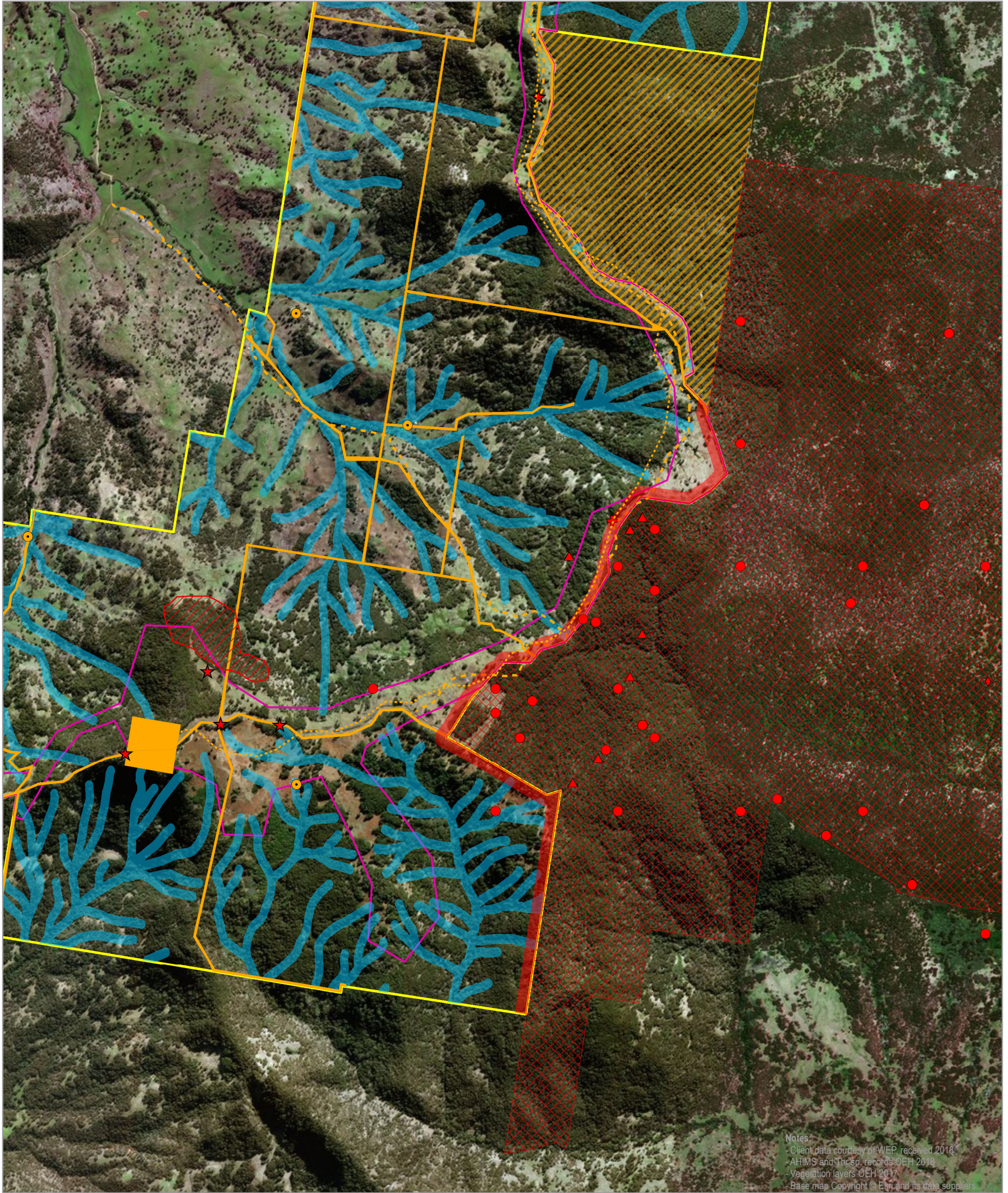
- Morrison's Gap Road
- Crown Land/Roads
- State Forest
- Receivers
- Waterways (40m buffer)

0 0.25 0.5 1 Kilometers

A3 @ 1:30000
Ref: 16-179
Author: JB 23/07/2018

ngh environmental

www.nghenvironmental.com.au



Notes:
 - Client data courtesy of WEP, received 2018
 - AHIMS and Thr.sp. records OEH 2018
 - Vegetation layers OEH 2017
 - Base map Copyright © Esri and its data suppliers.

CONSTRAINTS MAP - MAP B

Nundle Wind Farm

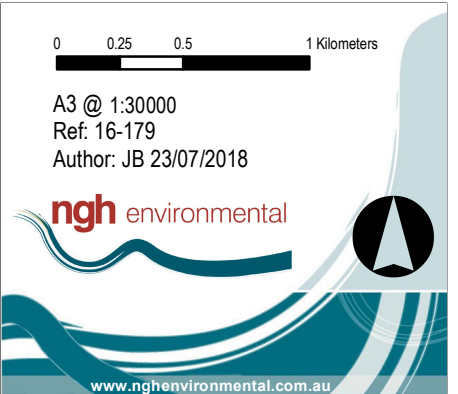
- Proposed Wind Farm Site
- Proposed development corridor being investigated (wind farm and tx line)

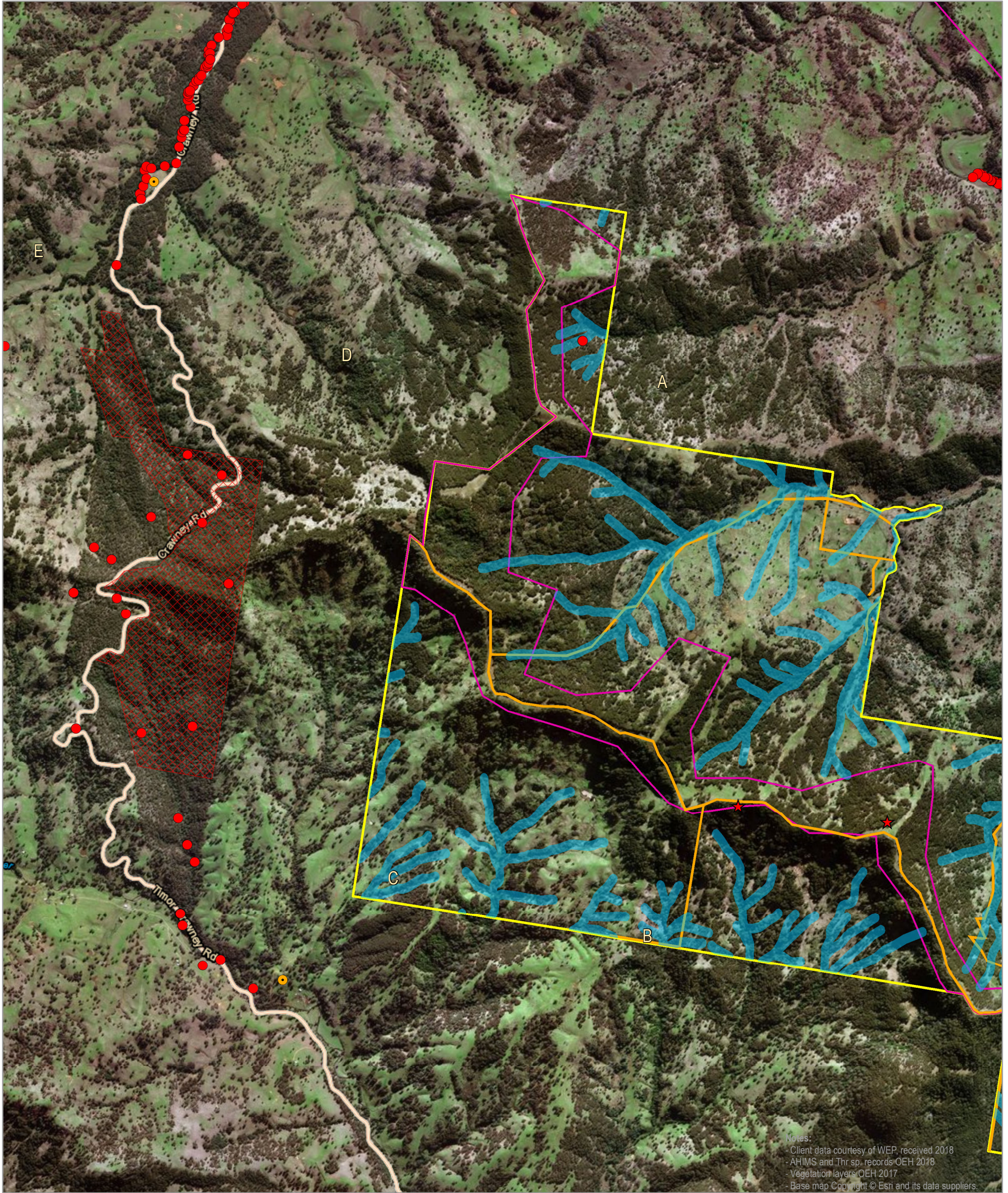
High constraints

- + Flame Robin (observed)
- Threatened fauna records (OEH database)
- ▲ Threatened flora records (OEH database)
- ◆ AHIMS records
- ★ Endangered Ecological Community Points (observed)

- Blakely's Red Gum - Yellow Box grassy woodland of the New England Tableland Bioregion EEC (OEH mapping)
- White Box grass shrub hill woodland on clay to loam soils on volcanic and sedimentary hills in the southern Brigalow Belt South Bioregion EEC (OEH mapping)
- Sensitive land (steep)
- National Parks/Reserves

- National Park set back (91m)
- Moderate constraints**
- Morrisons Gap Road
- Crown Land/Roads
- State Forest
- Receivers
- Waterways (40m buffer)





Notes:
- Client data courtesy of WEP, received 2018
- AHIMS and Thr sp. records OEH 2018
- Vegetation layers OEH 2017
- Base map Copyright © Esri and its data suppliers.

CONSTRAINTS MAP - MAP C

Nundle Wind Farm

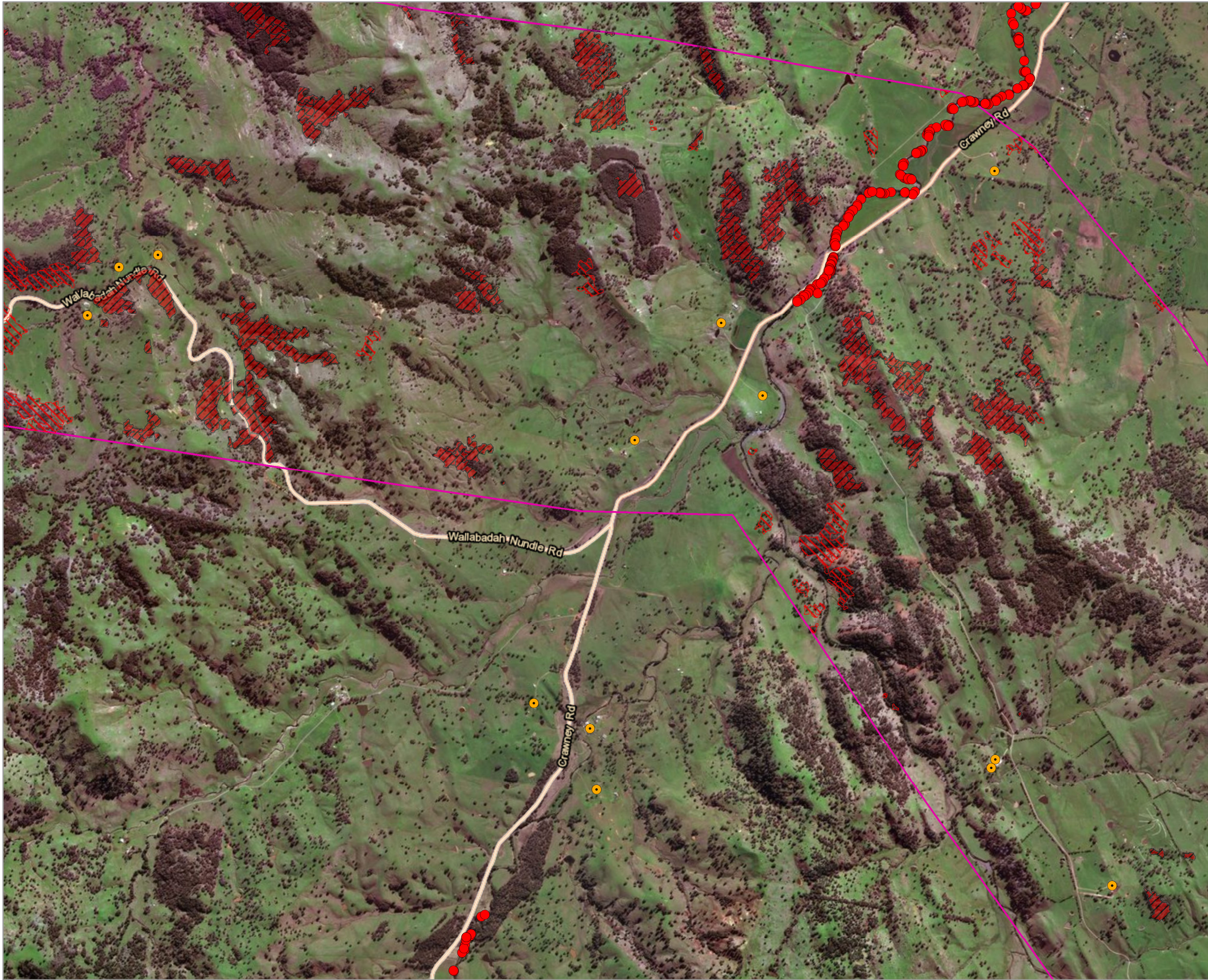
- | | | | |
|--|---|--|---|
| <ul style="list-style-type: none">Proposed Wind Farm SiteProposed development corridor being investigated (wind farm and tx line) | <p>High constraints</p> <ul style="list-style-type: none">Flame Robin (observed)Threatened fauna records (OEH database)Threatened flora records (OEH database)AHIMS recordsEndangered Ecological Community Points (observed) | <ul style="list-style-type: none">Blakely's Red Gum - Yellow Box grassy woodland of the New England Tableland Bioregion EEC (OEH mapping)White Box grass shrub hill woodland on clay to loam soils on volcanic and sedimentary hills in the southern Brigalow Belt South Bioregion EEC (OEH mapping)Sensitive land (steep)National Parks/Reserves | <p>Moderate constraints</p> <ul style="list-style-type: none">Morrison's Gap RoadCrown Land/RoadsState ForestReceiversWaterways (40m buffer) |
|--|---|--|---|

0 0.25 0.5 1 Kilometers

A3 @ 1:30000
Ref: 16-179
Author: JB 23/07/2018


ngh environmental

www.nghenvironmental.com.au





CONSTRAINTS MAP - MAP D


Nundle Wind Farm

 Proposed development corridor being investigated (wind farm and tx line)

High constraints

 Blakely's Red Gum - Yellow Box grassy woodland of the New England Tableland Bioregion EEC (OEH mapping)

 White Box grass shrub hill woodland on clay to loam soils on volcanic and sedimentary hills in the southern Brigalow Belt South Bioregion EEC (OEH mapping)

 Threatened fauna records (OEH database)

 AHIMS records

Moderate constraints

 Receivers

Notes:
- Client data courtesy of WEP, received 2018
- AHIMS and Thr sp. records OEH 2018
- Vegetation layers OEH 2017
- Base map Copyright © Esri and its data suppliers.



A3 @ 1:30000
Ref: 16-179
Author: JB 23/07/2018

 ngh environmental



CONSTRAINTS MAP - MAP E

Nundle Wind Farm

- Proposed development corridor being investigated (wind farm and tx line)
- High constraints**
 - Blakely's Red Gum - Yellow Box
 - grassy woodland of the New England Tableland Bioregion EEC (OEH mapping)
 - White Box grass shrub hill woodland on clay to loam soils on volcanic and sedimentary hills in the southern Brigalow Belt South Bioregion EEC (OEH mapping)
 - AHIMS records
- Moderate constraints**
 - Receivers

Notes:
- Client data courtesy of WEP, received 2018
- AHIMS and Thr sp. records OEH 2018
- Vegetation layers OEH 2017
- Base map Copyright © Esri and its data suppliers.



A3 @ 1:30000
Ref: 16-179
Author: JB 23/07/2018

