

APPENDIX

J

INLAND
RAIL

Terrestrial and Aquatic Ecology Technical Report

PART 3 OF 4

Appendix G

CALVERT TO KAGARU ENVIRONMENTAL IMPACT STATEMENT

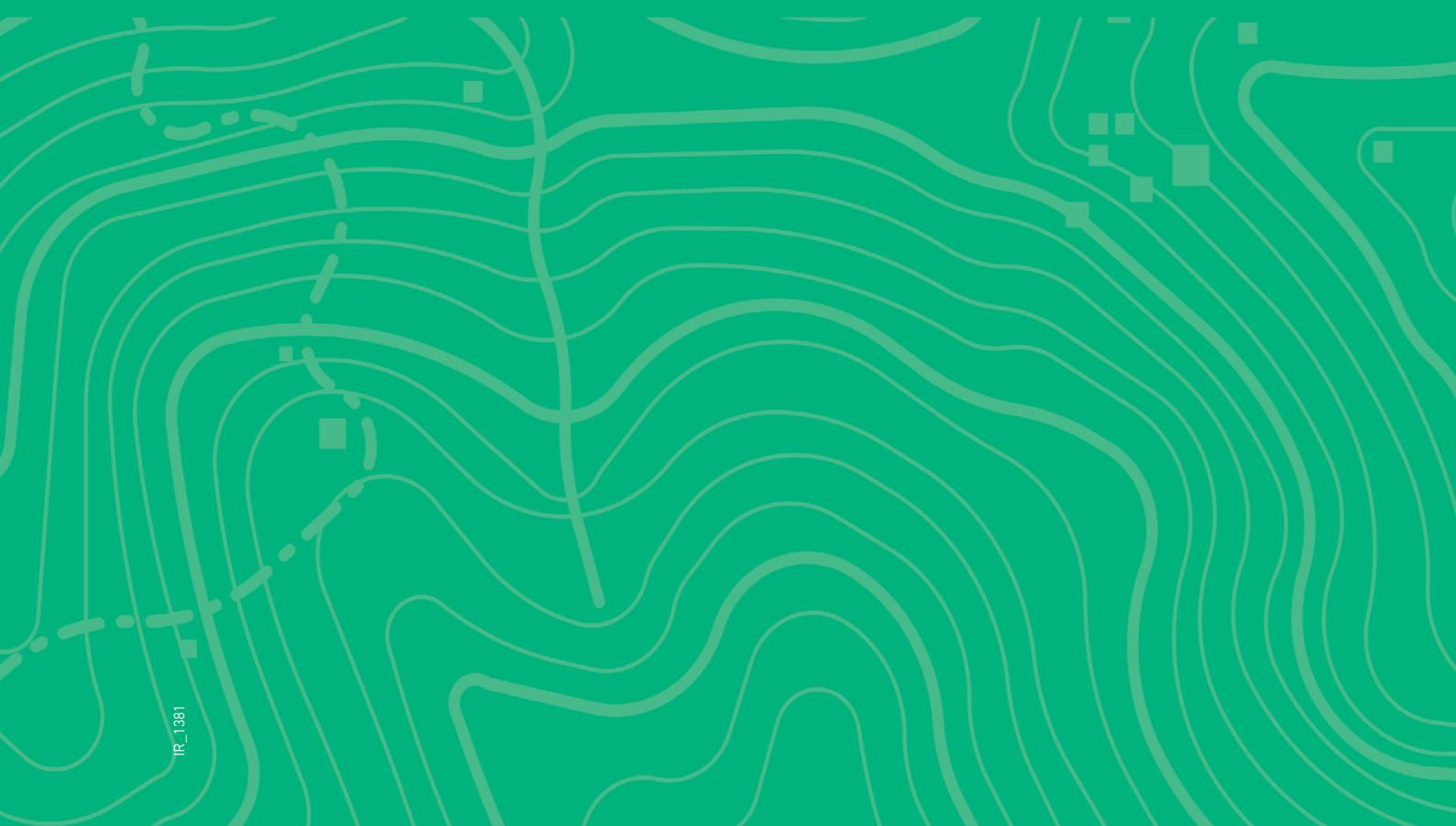
APPENDIX

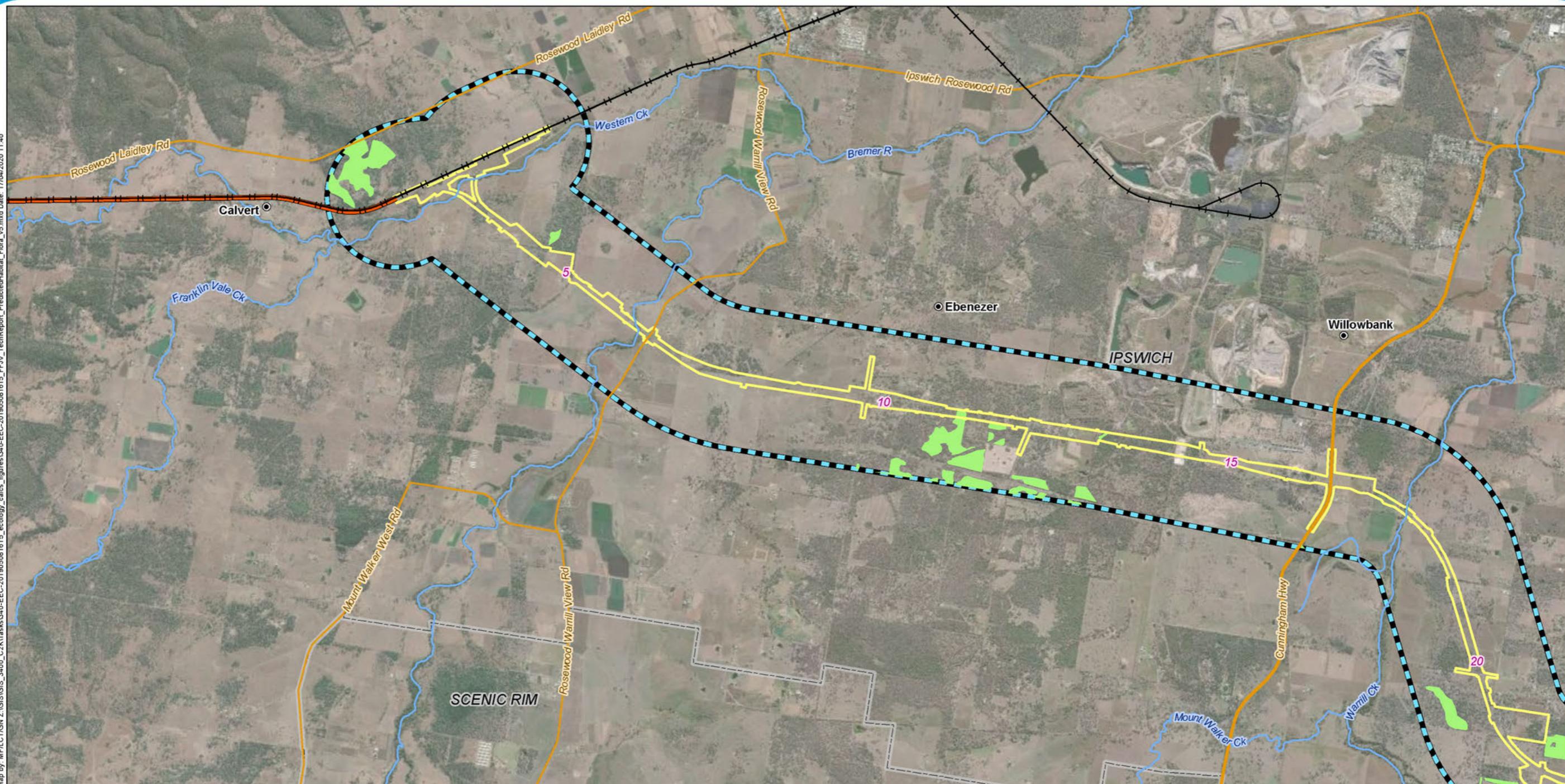
J

Terrestrial and Aquatic Ecology Technical Report

Appendix G Predicted Habitat mapping

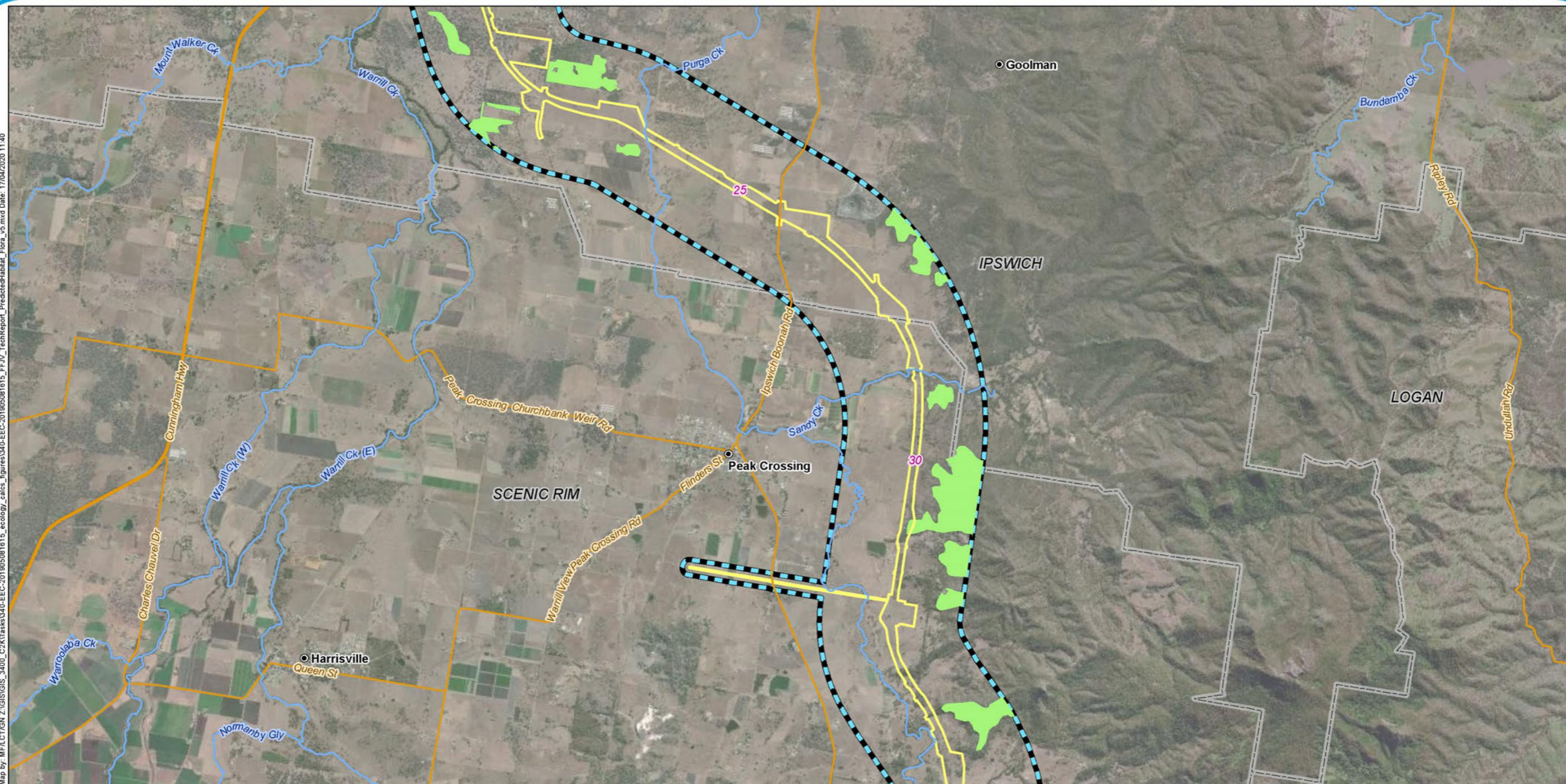
CALVERT TO KAGARU ENVIRONMENTAL IMPACT STATEMENT





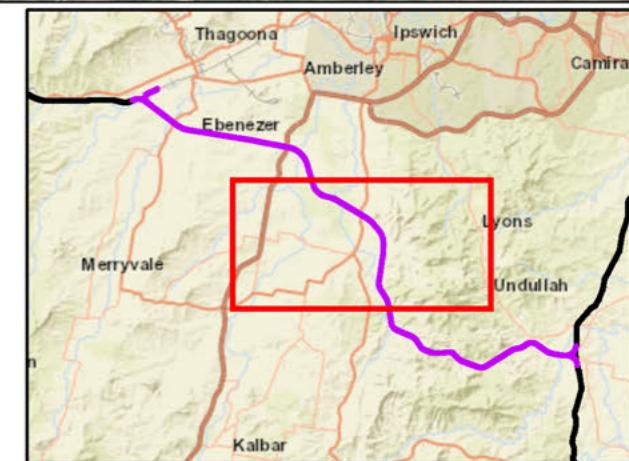
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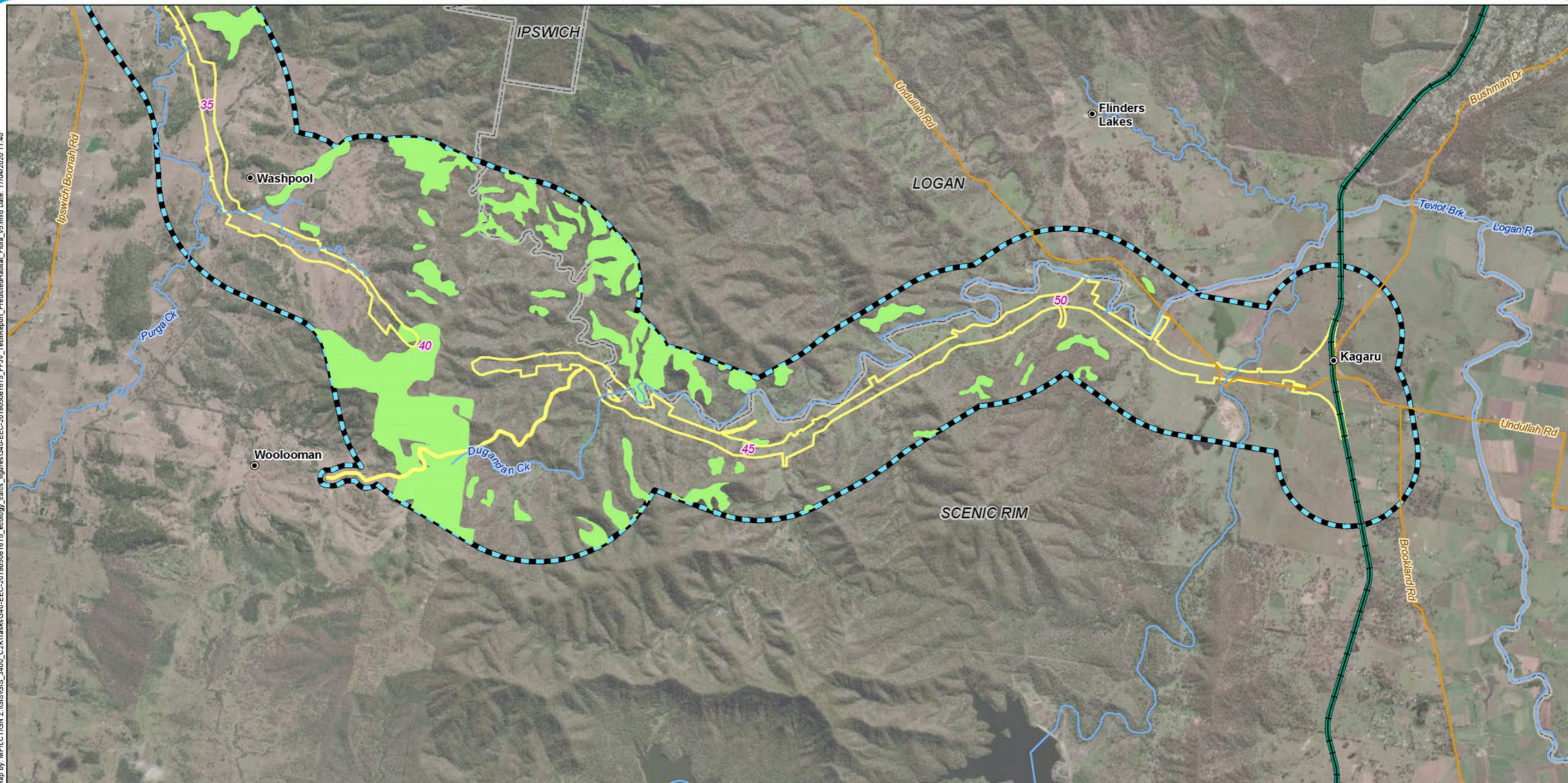
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| 5 Chainage (km) | EIS disturbance footprint (surface disturbance only) |
| ● Localities | Ecology study area |
| — Watercourses | Local Government Areas |
| — Major roads | Predicted habitat |
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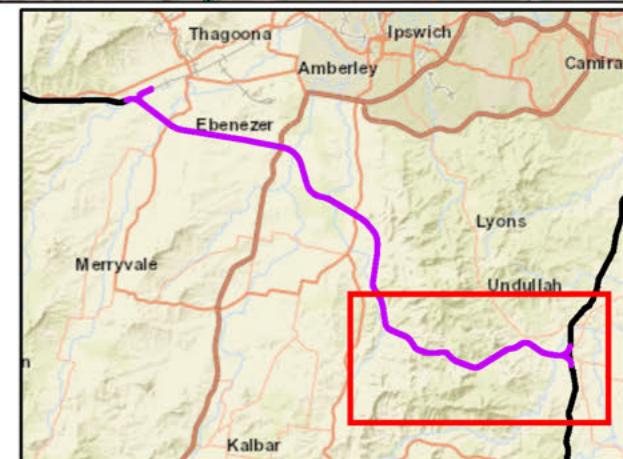




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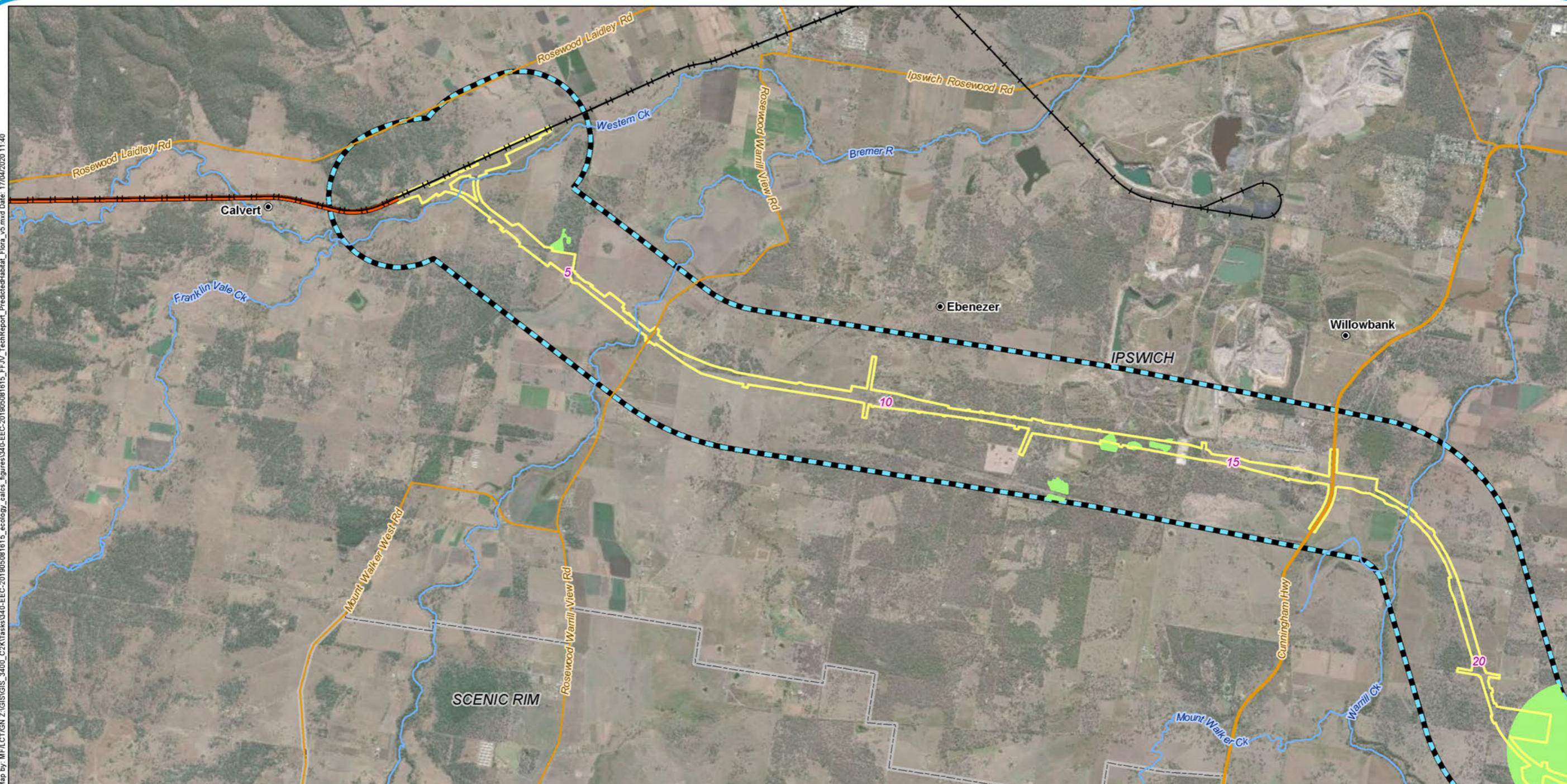
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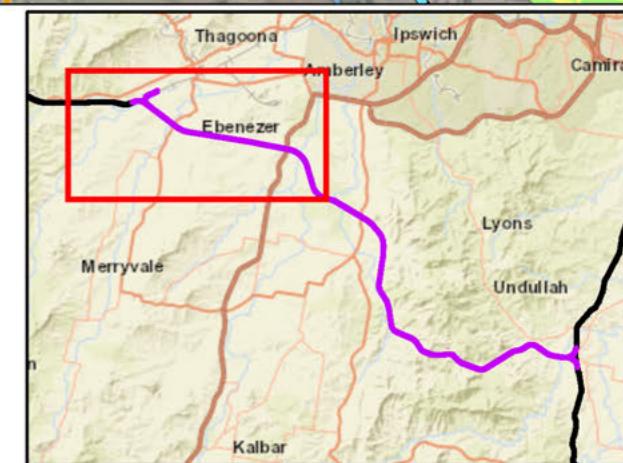
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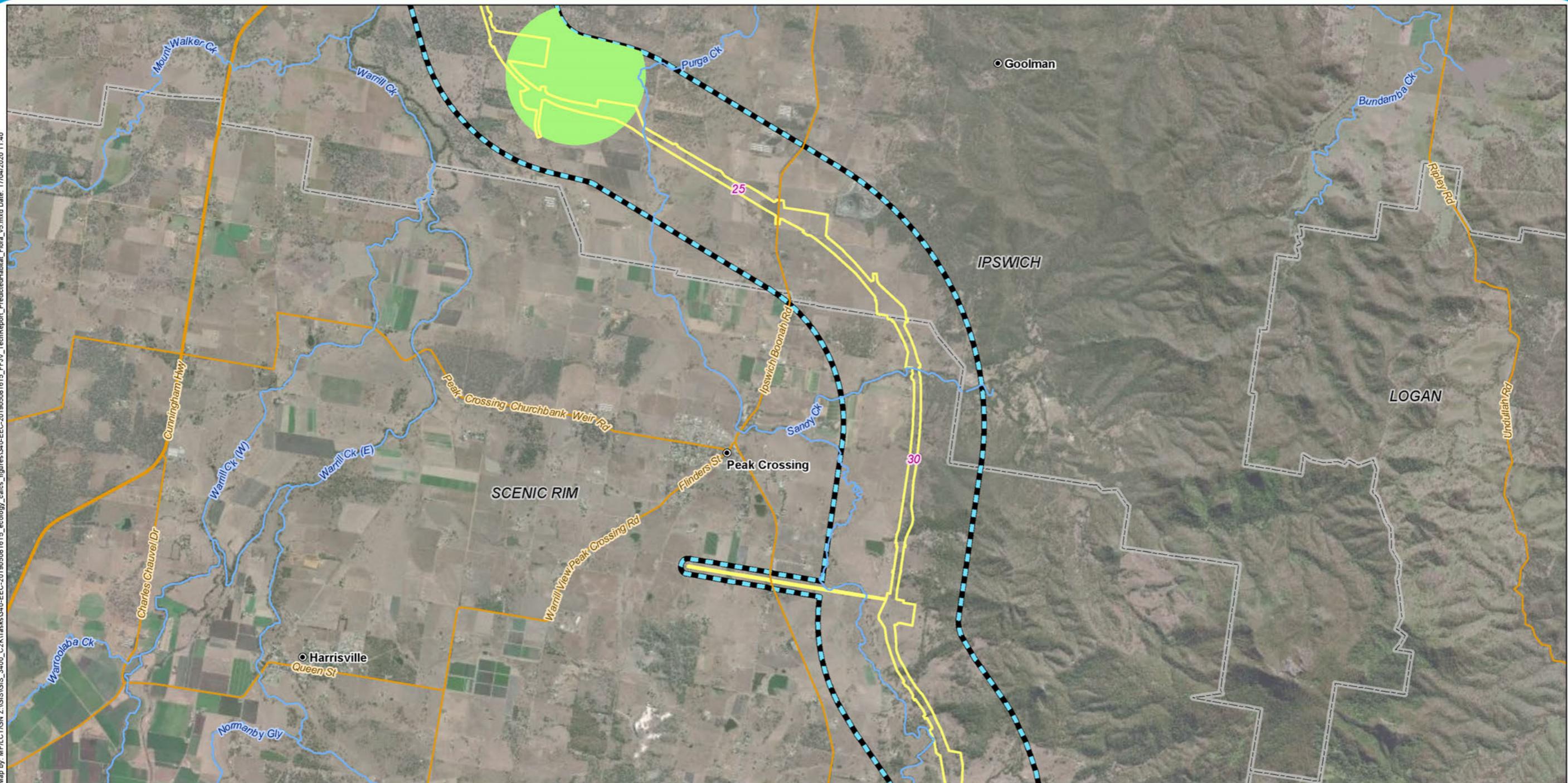
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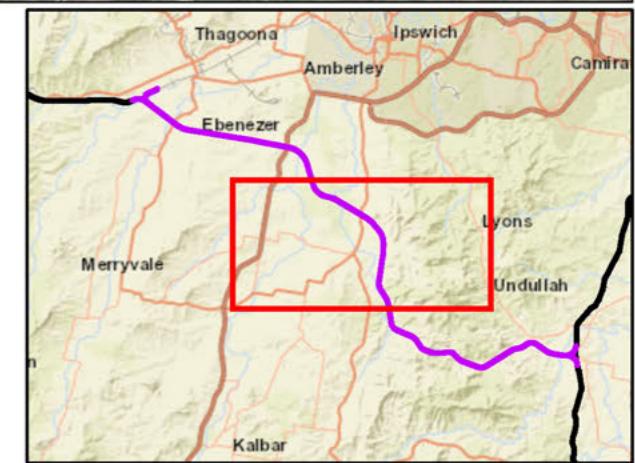
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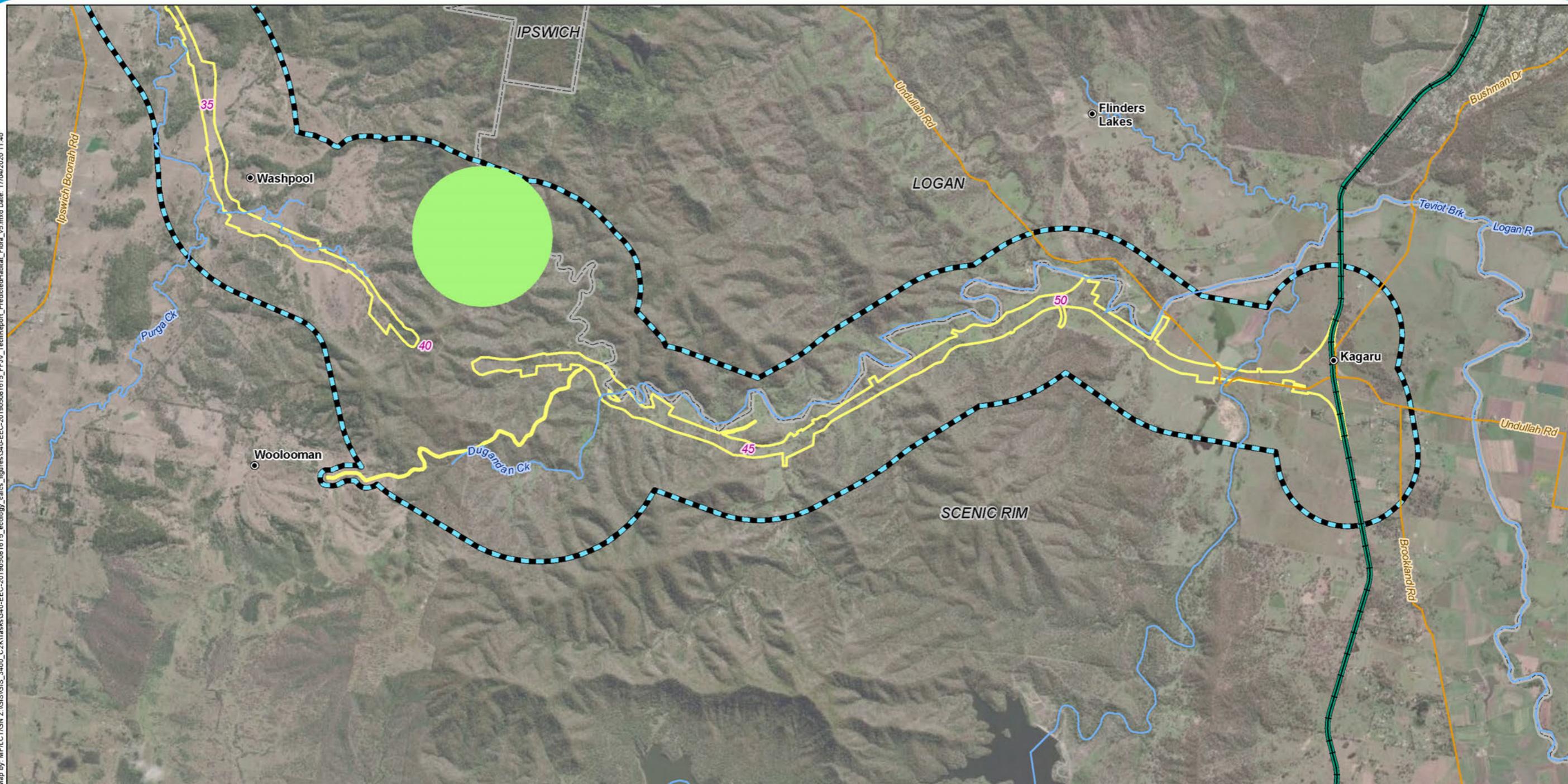
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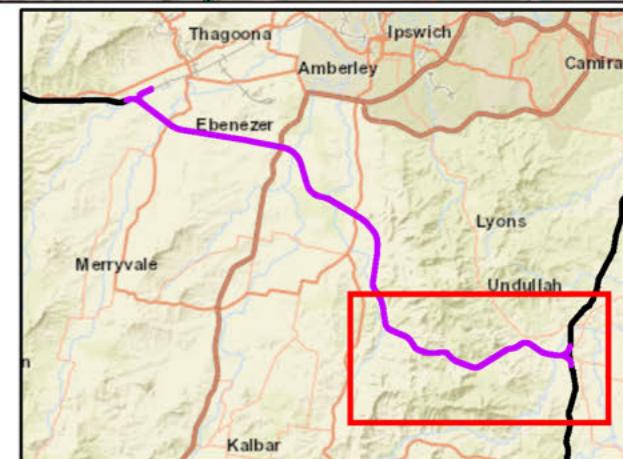




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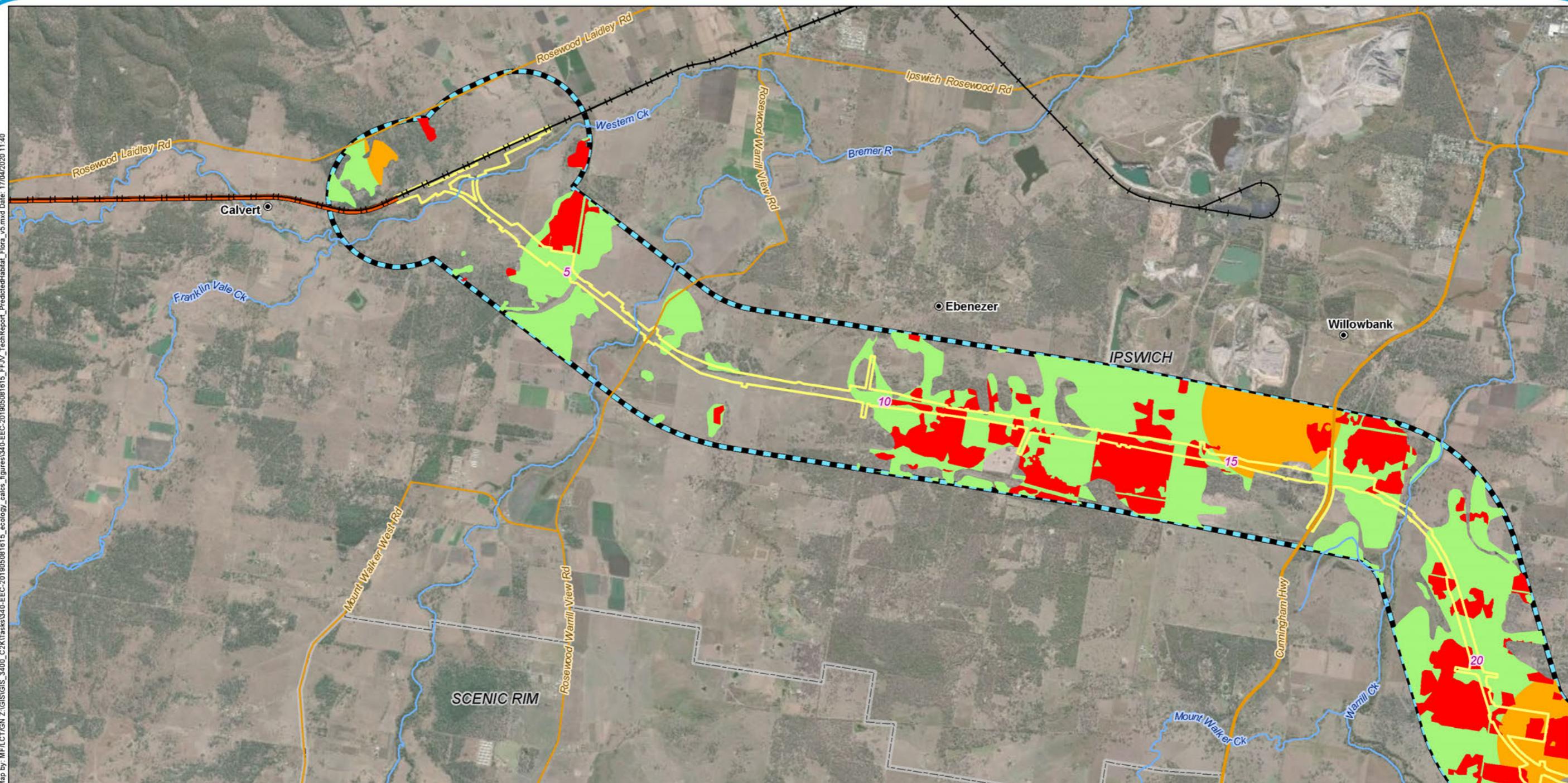
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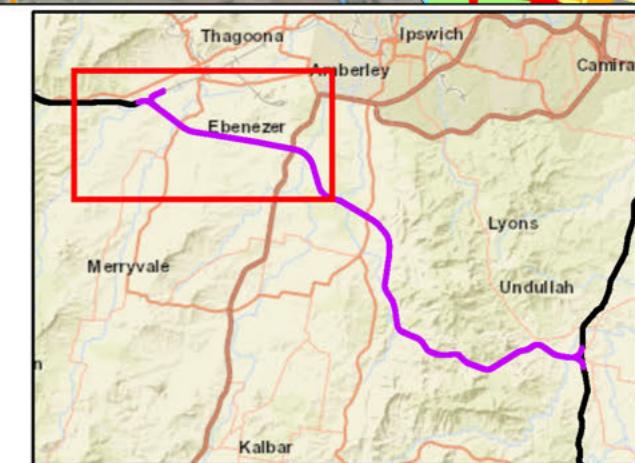
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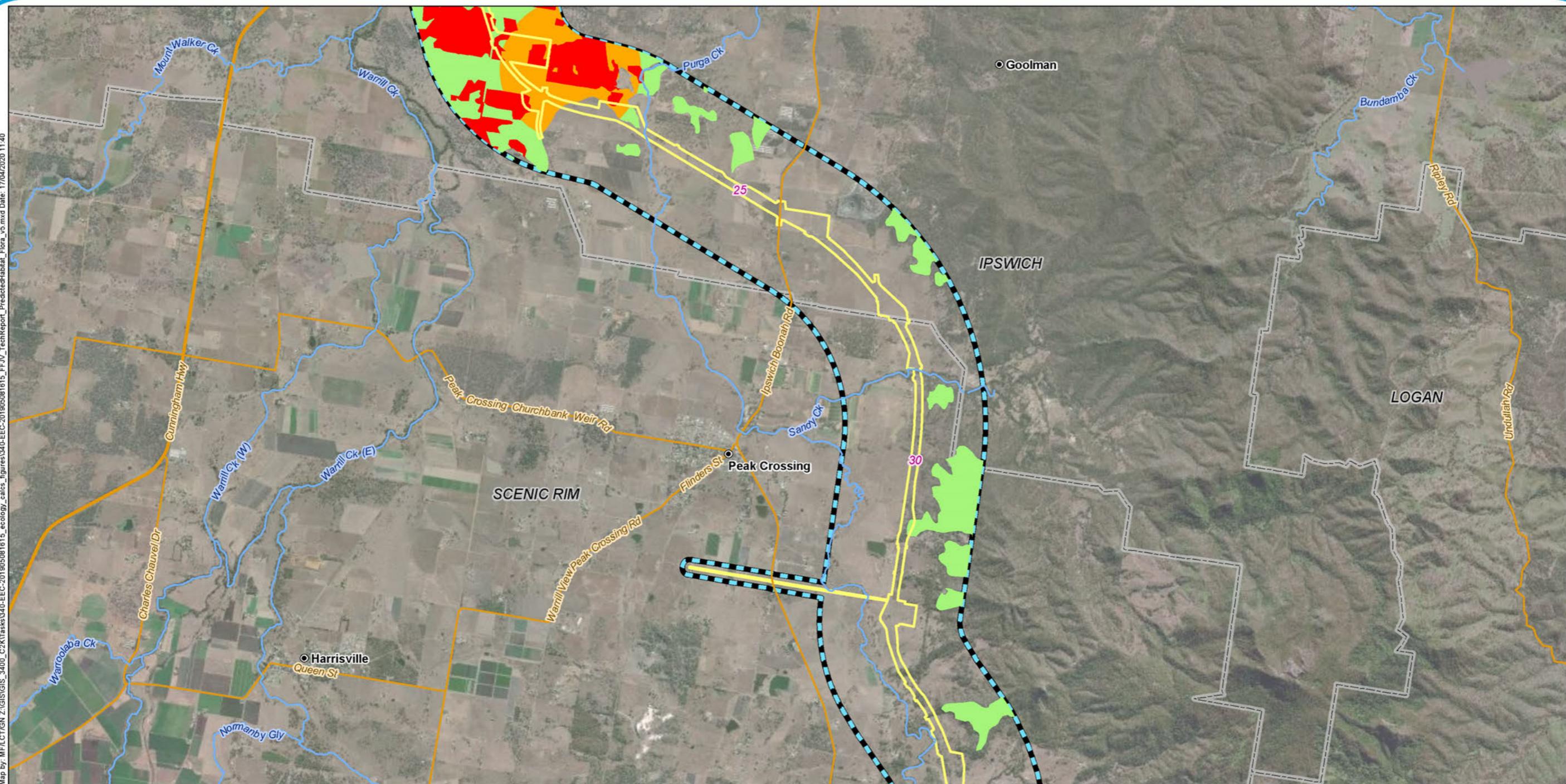


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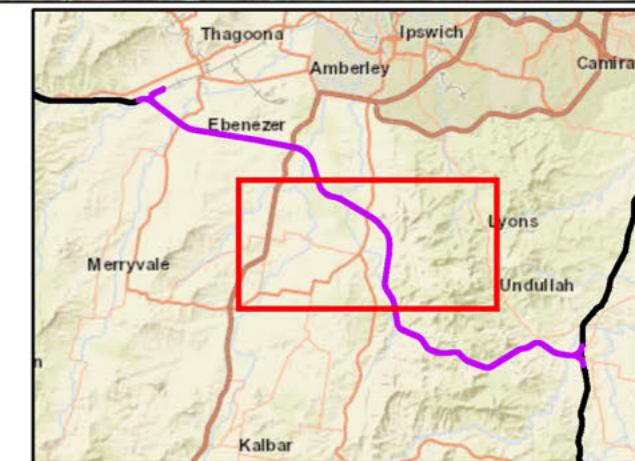


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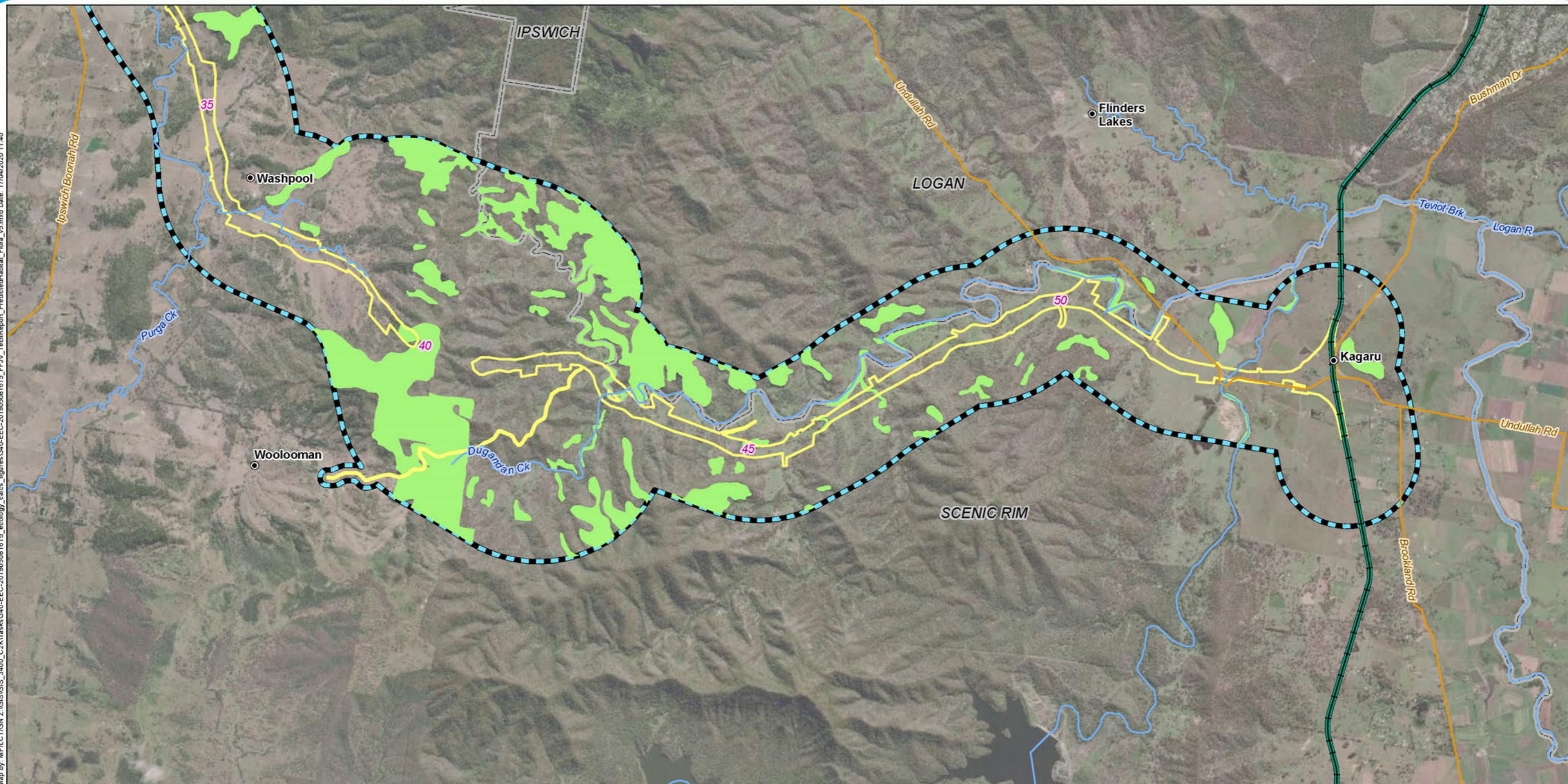
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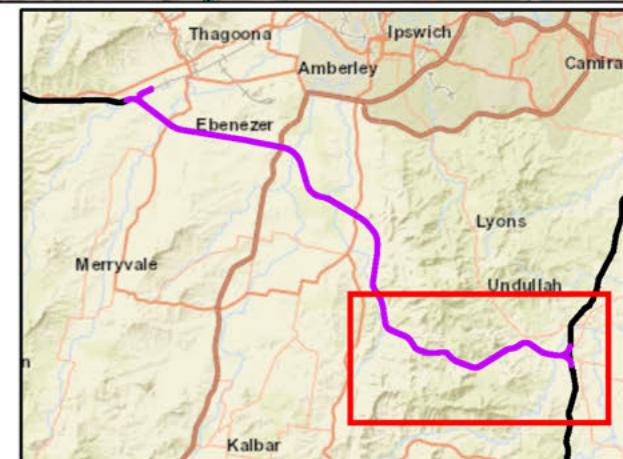




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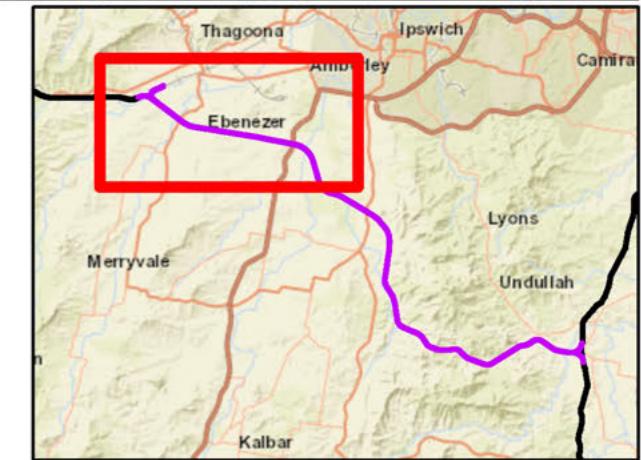
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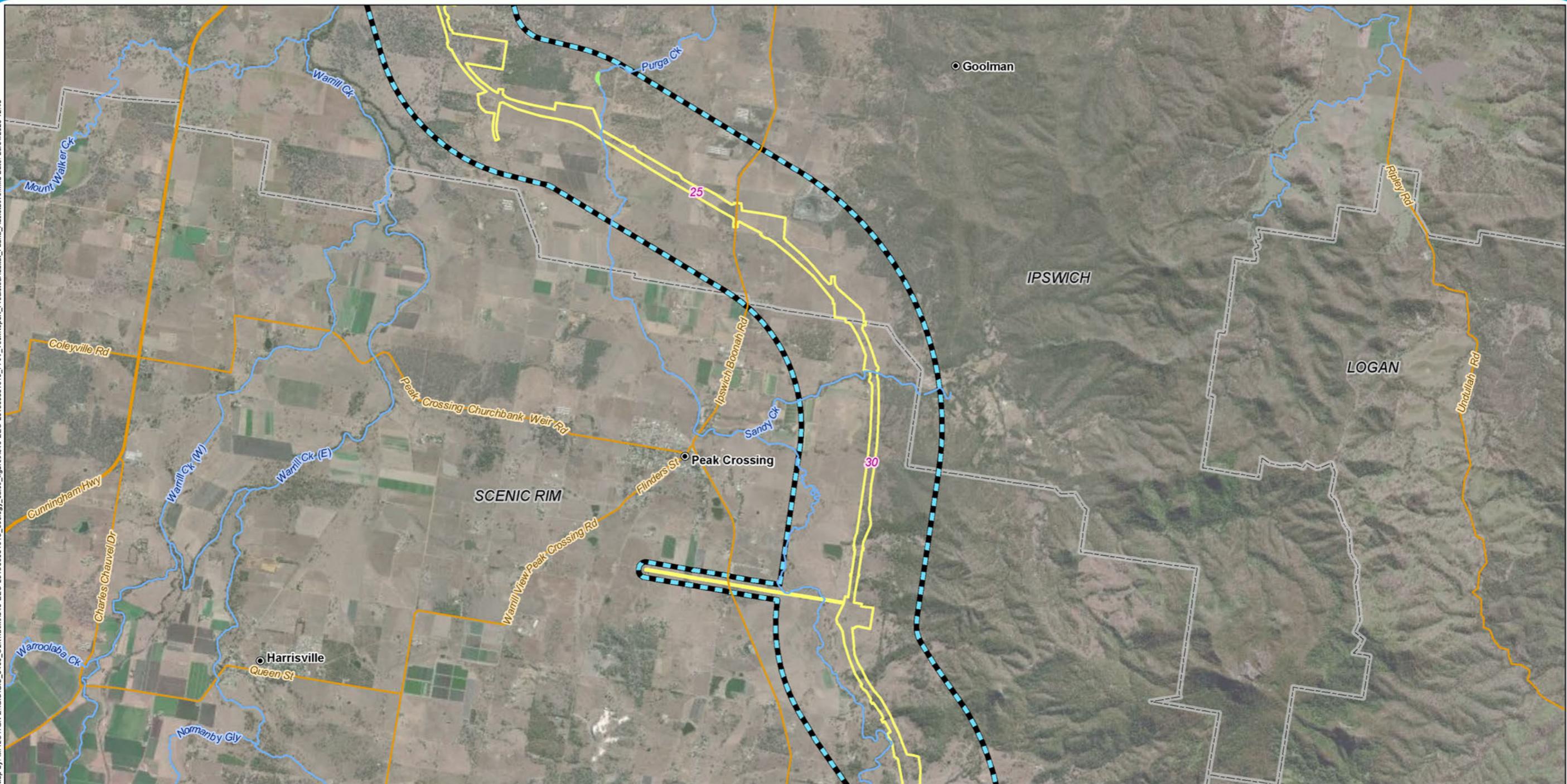


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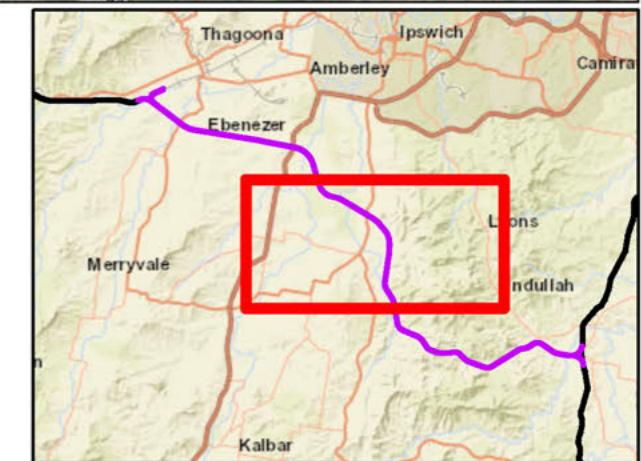
Calvert to Kagaroo

Predicted habitat: Tusked Frog (*Adelotus brevis*)



Legend

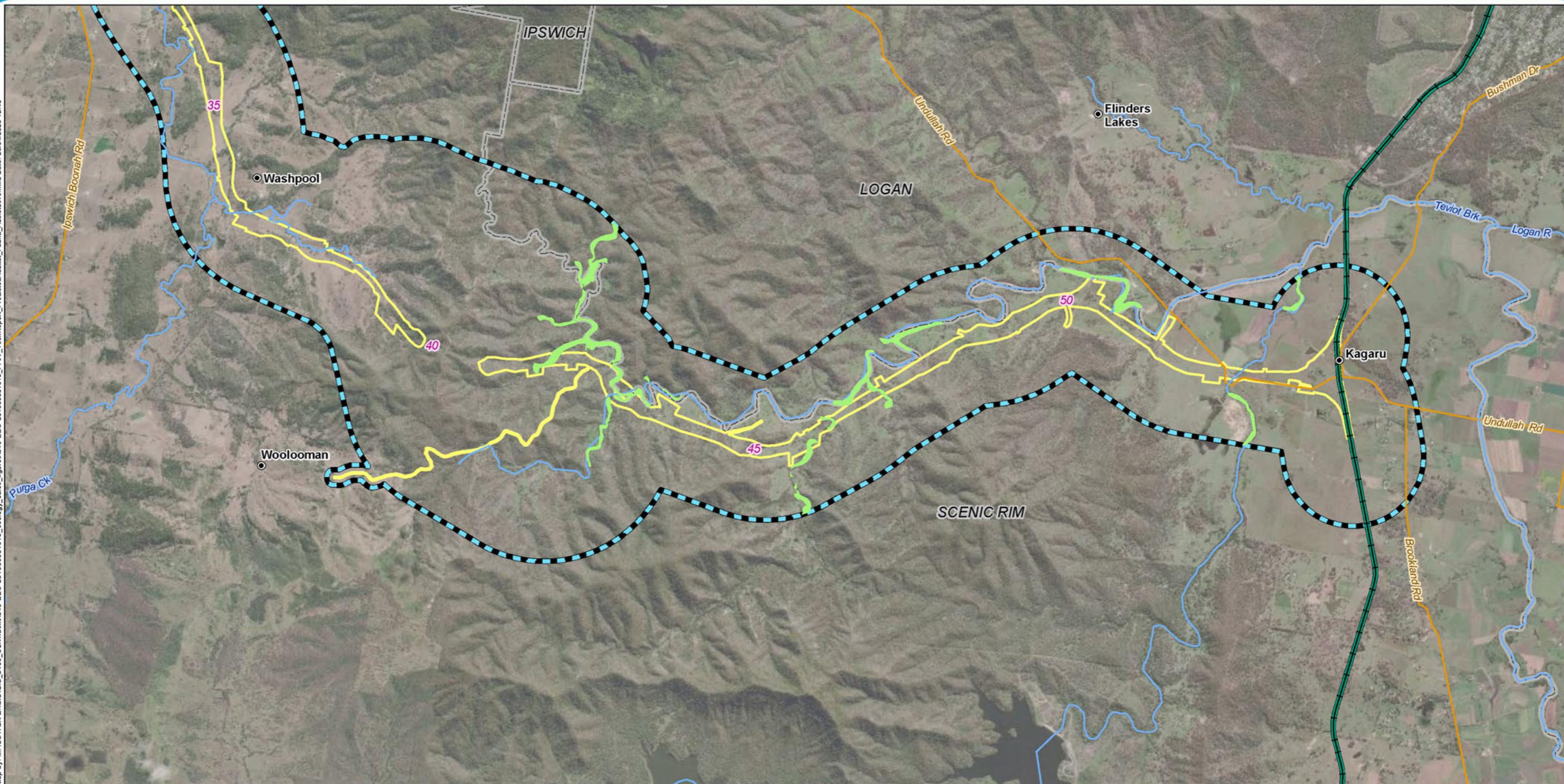
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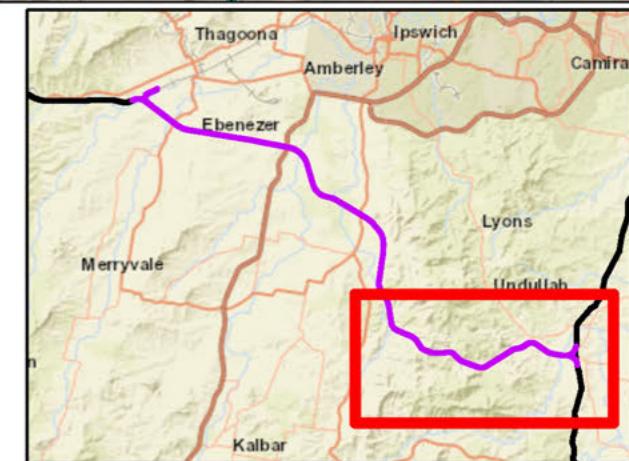
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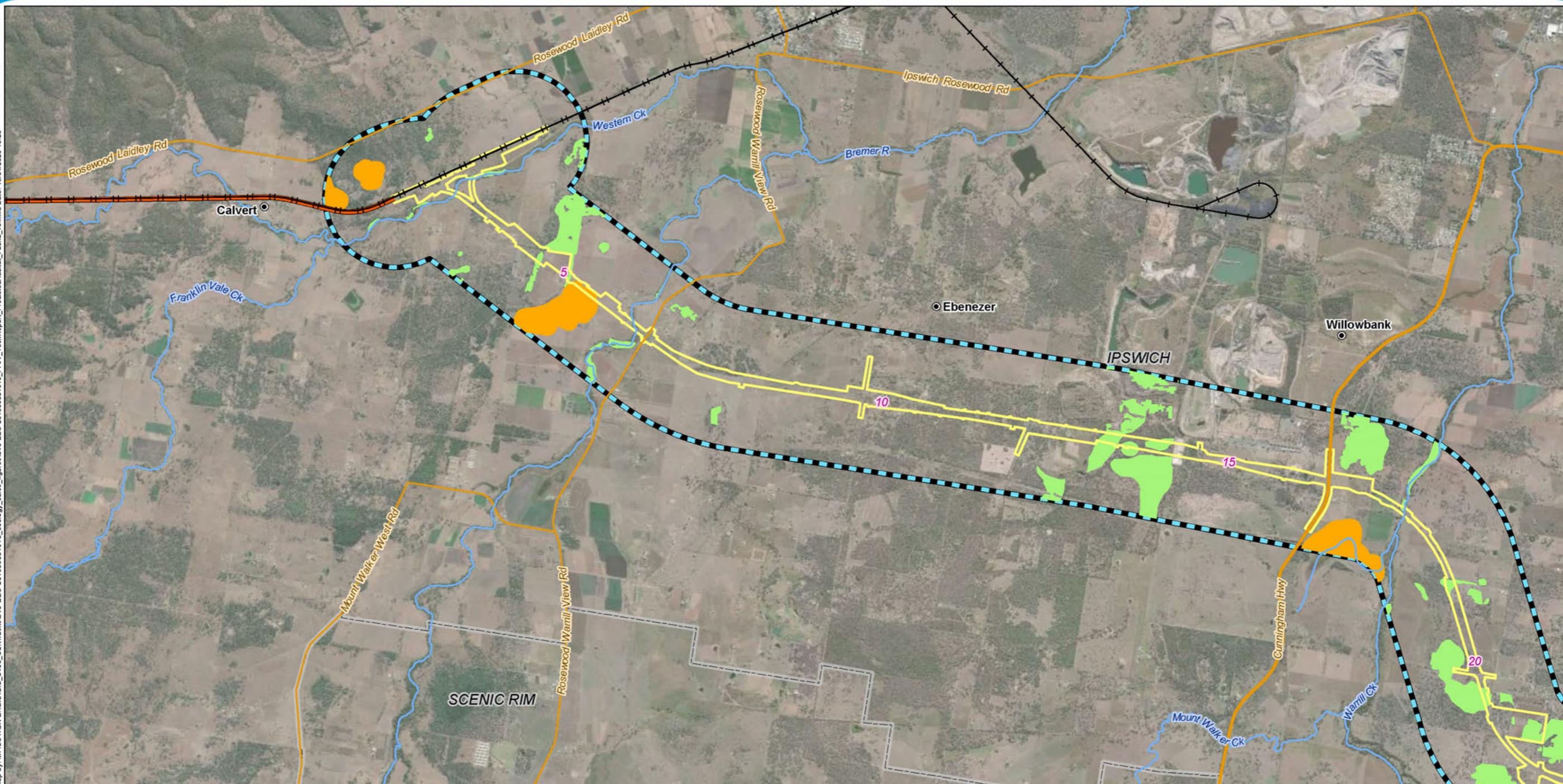
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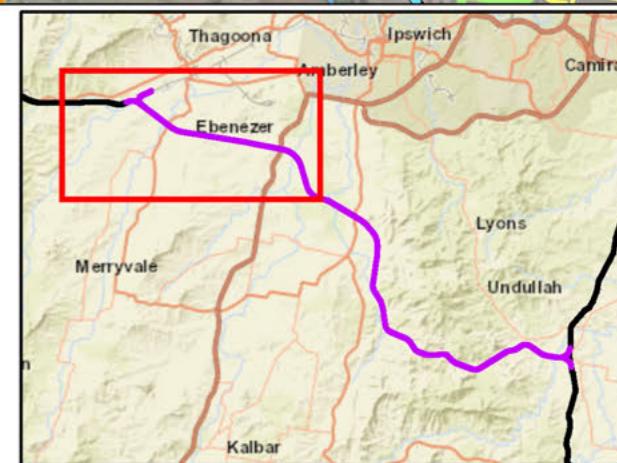
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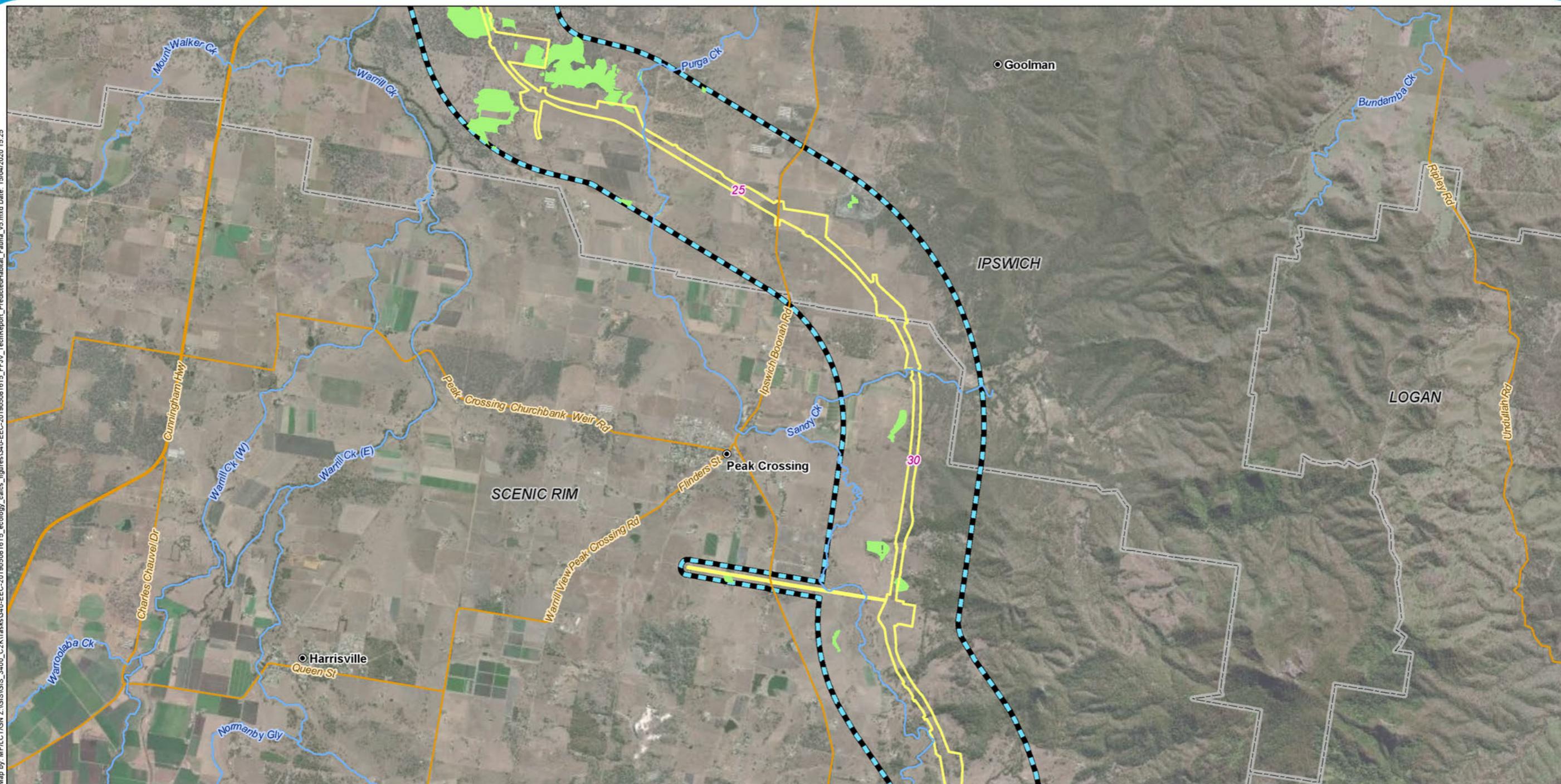
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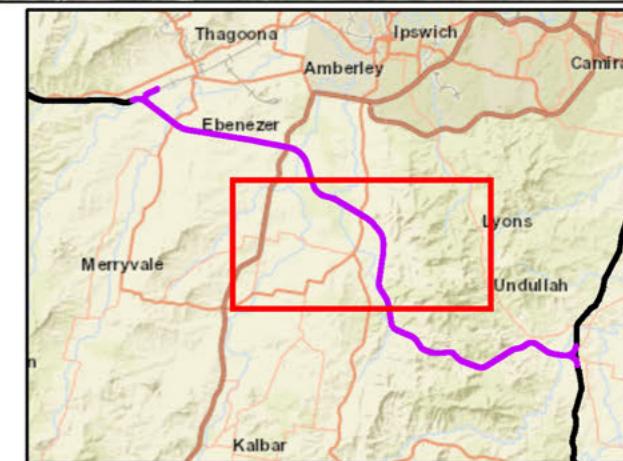
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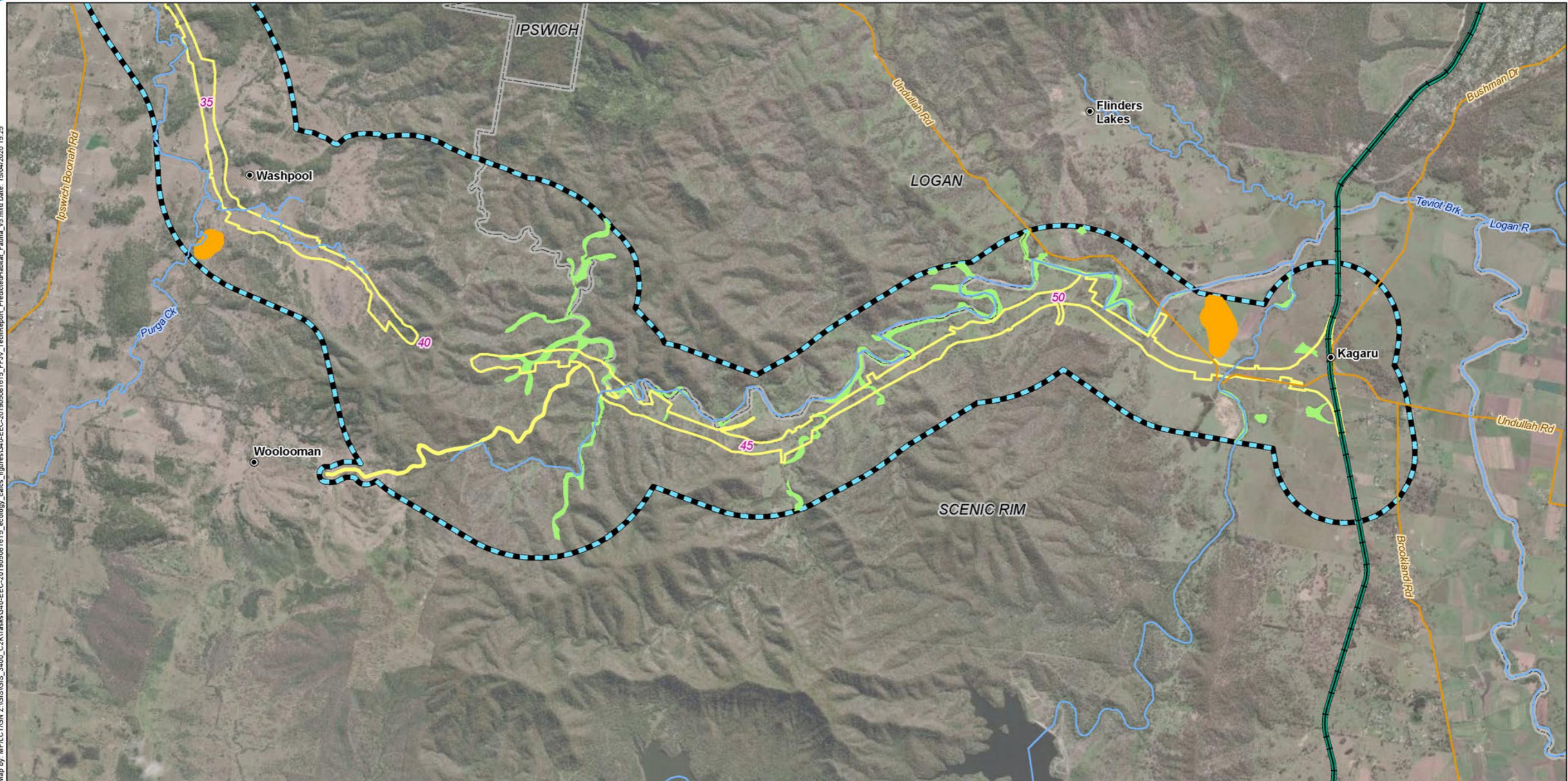
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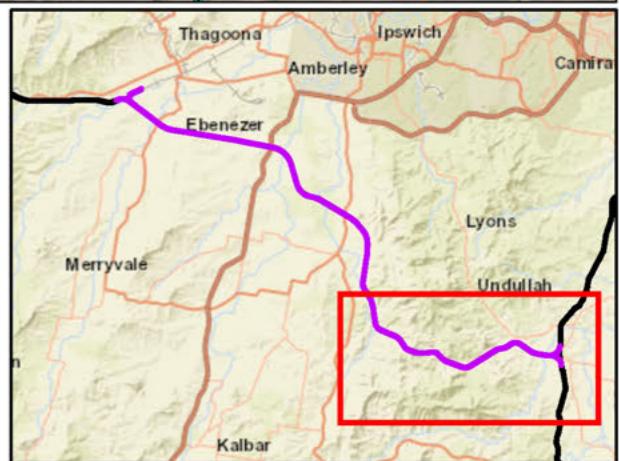




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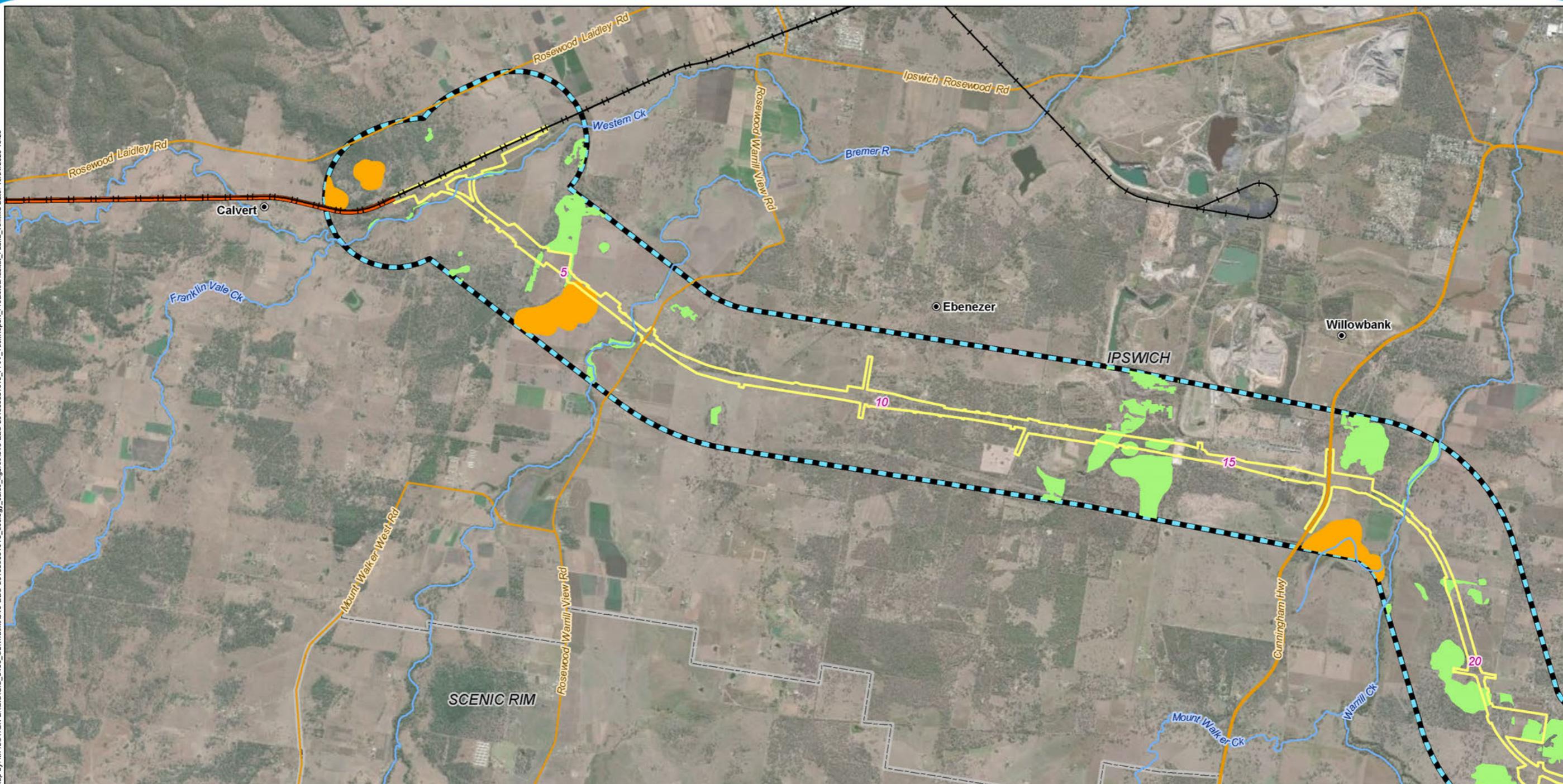
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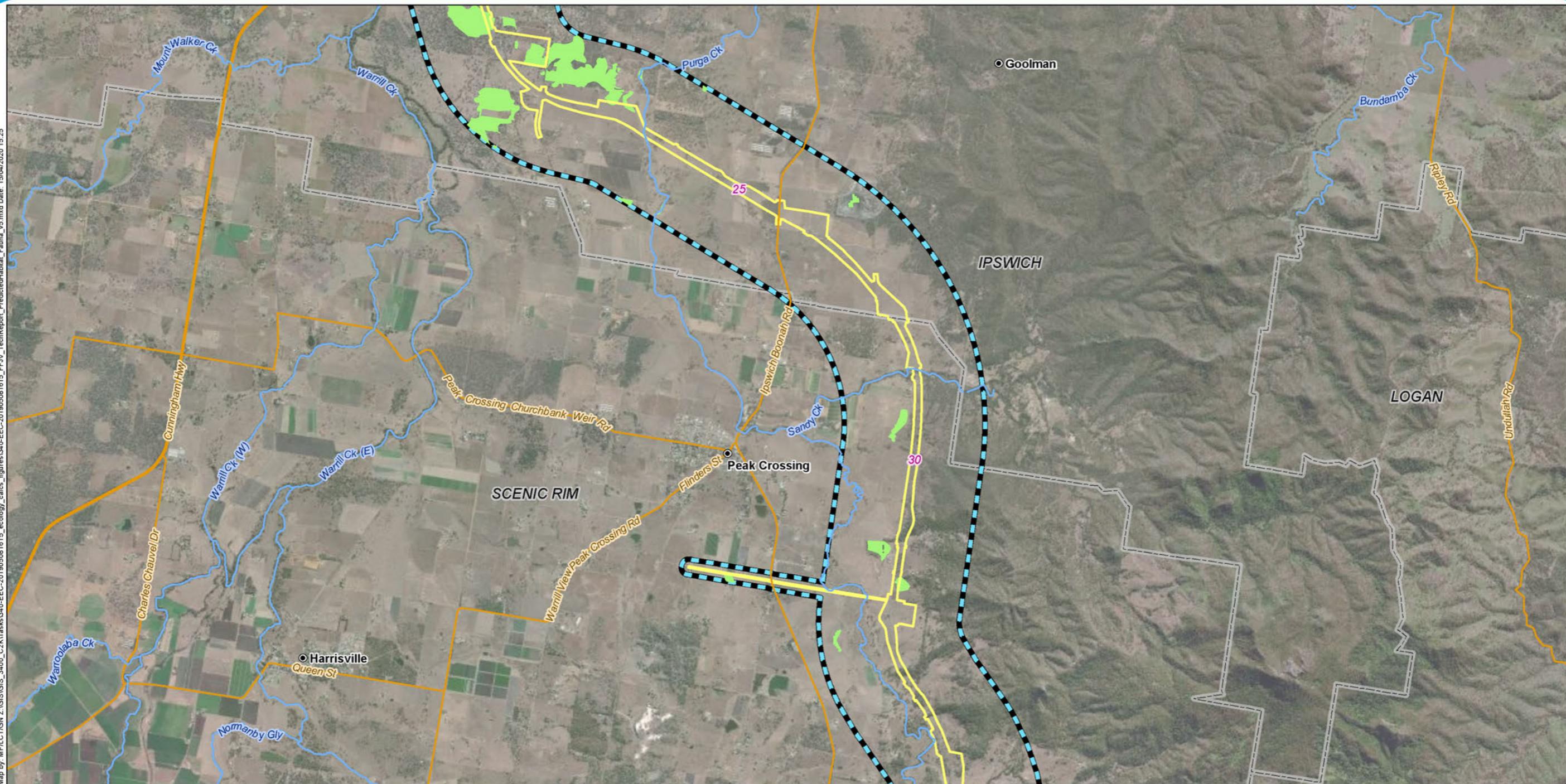
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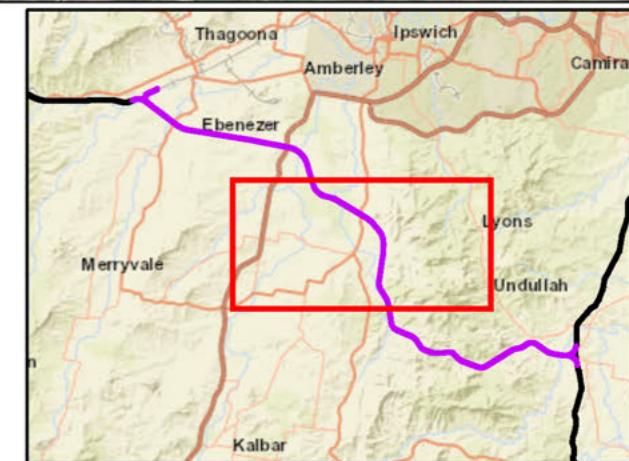
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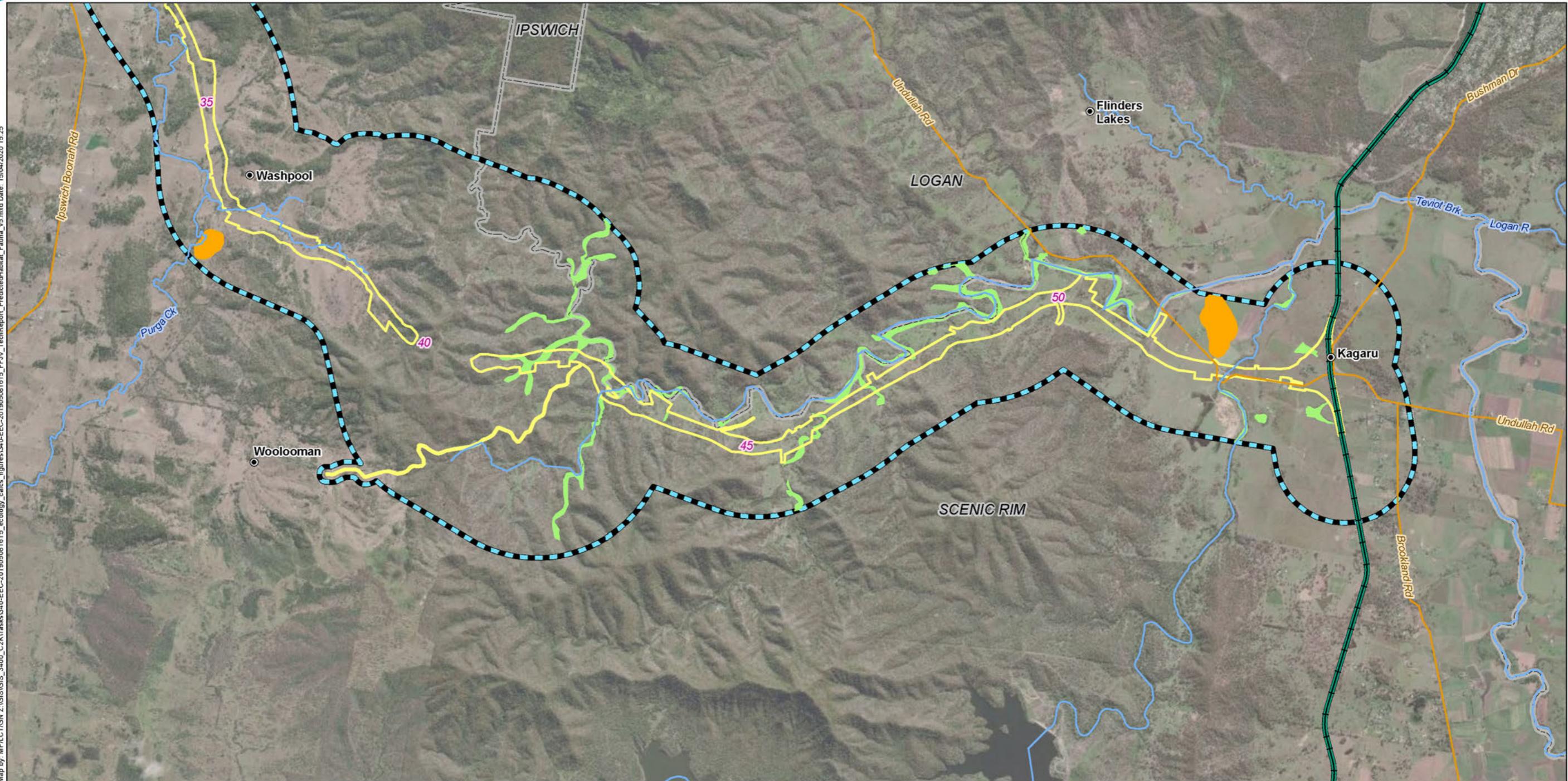


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Calvert to Kagaroo

Predicted habitat: Sharp-tailed sandpiper (*Calidris acuminata*)



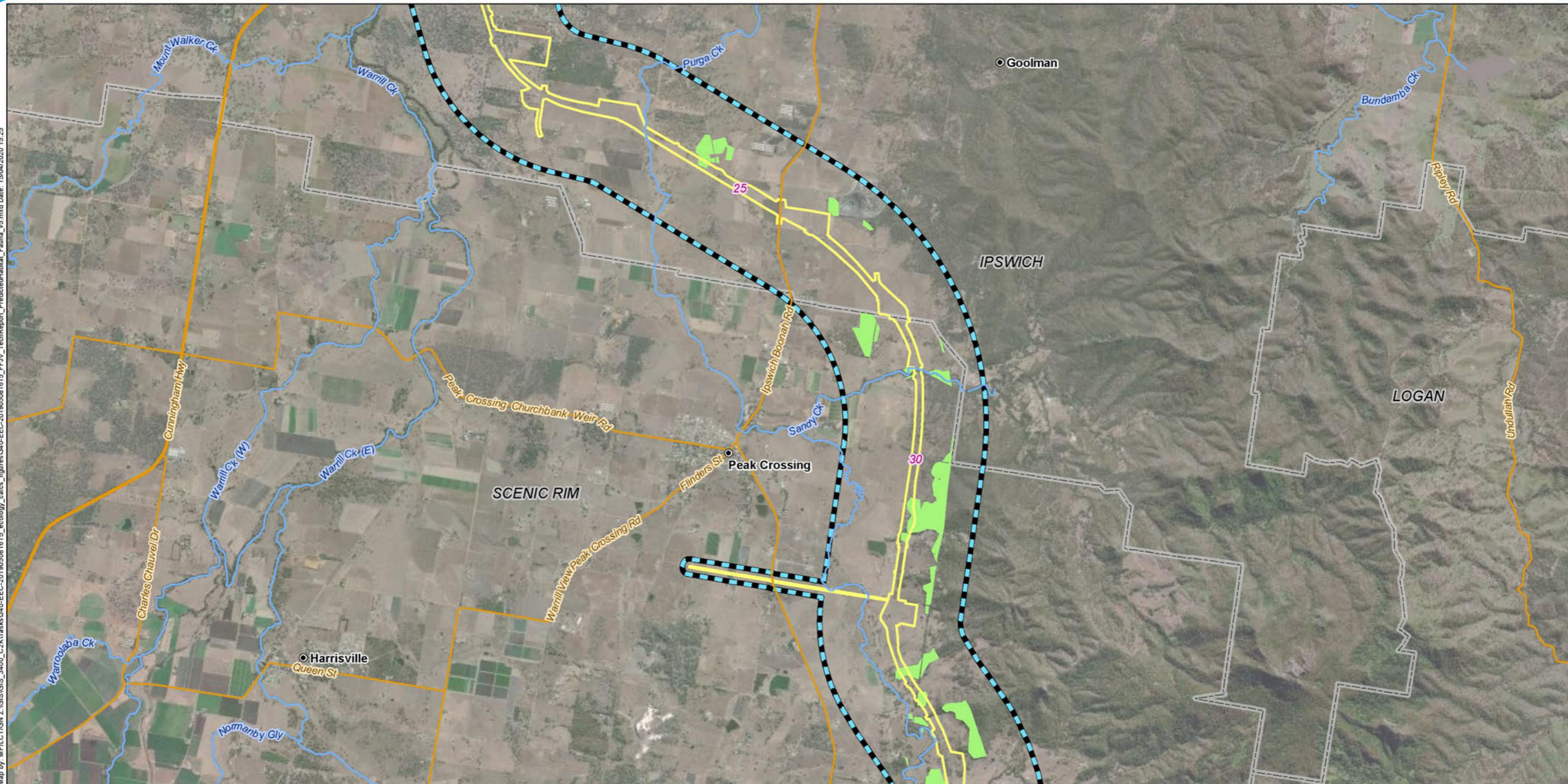
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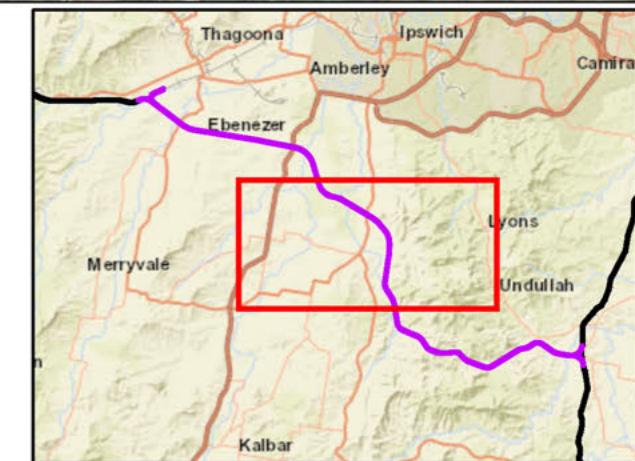


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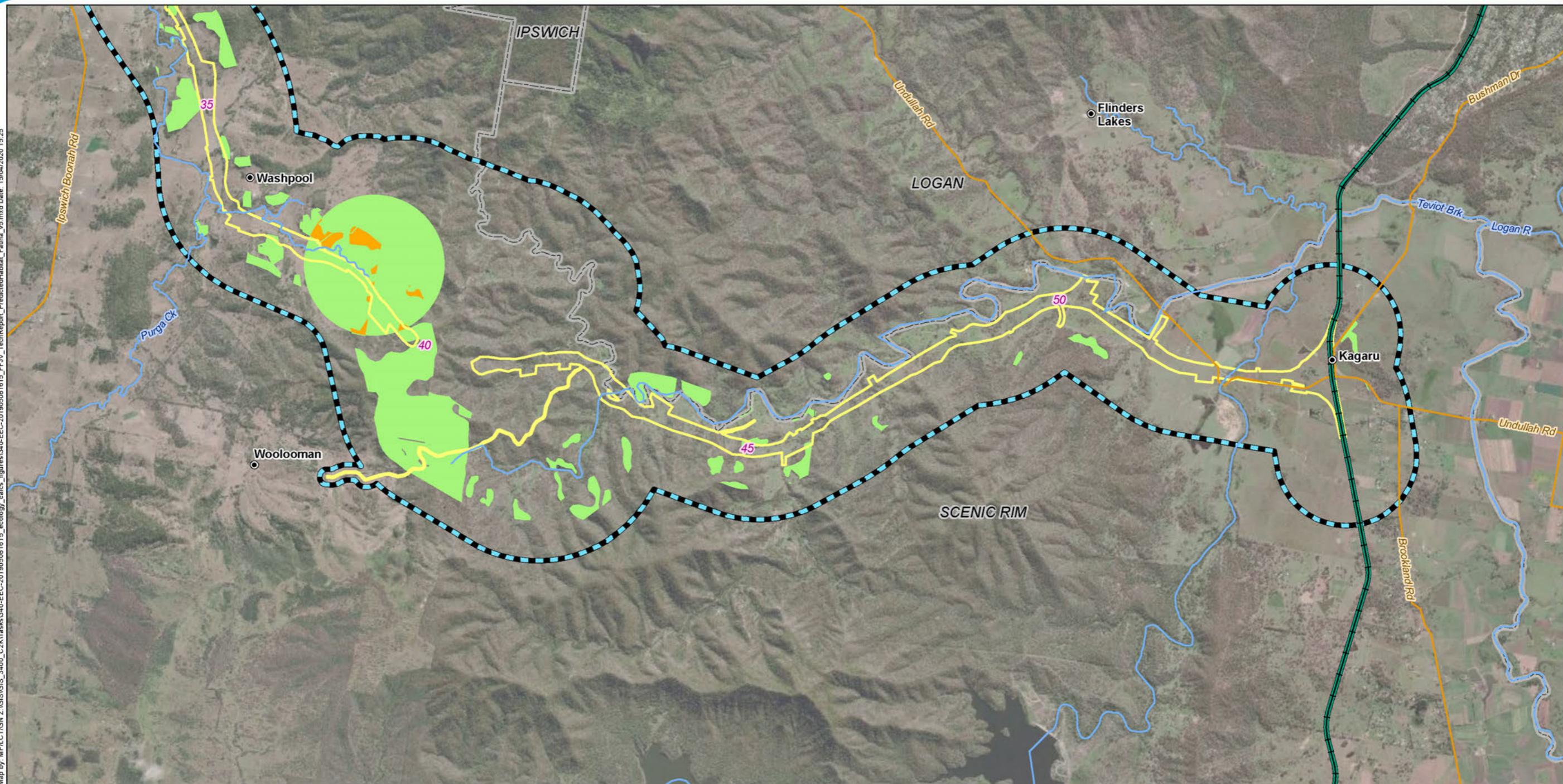


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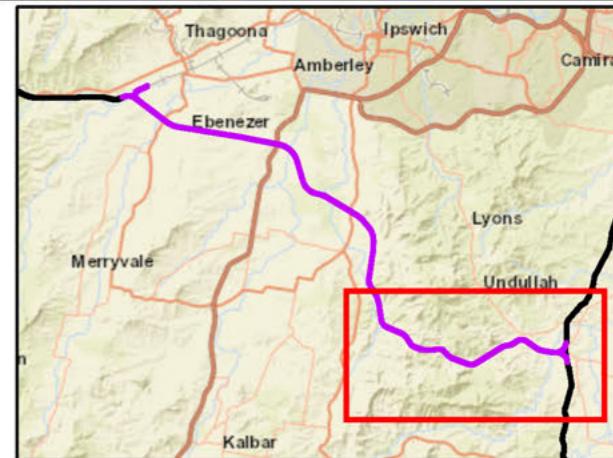
Predicted habitat: Glossy black-cockatoo (eastern) (*Calyptorhynchus lathami lathami*)



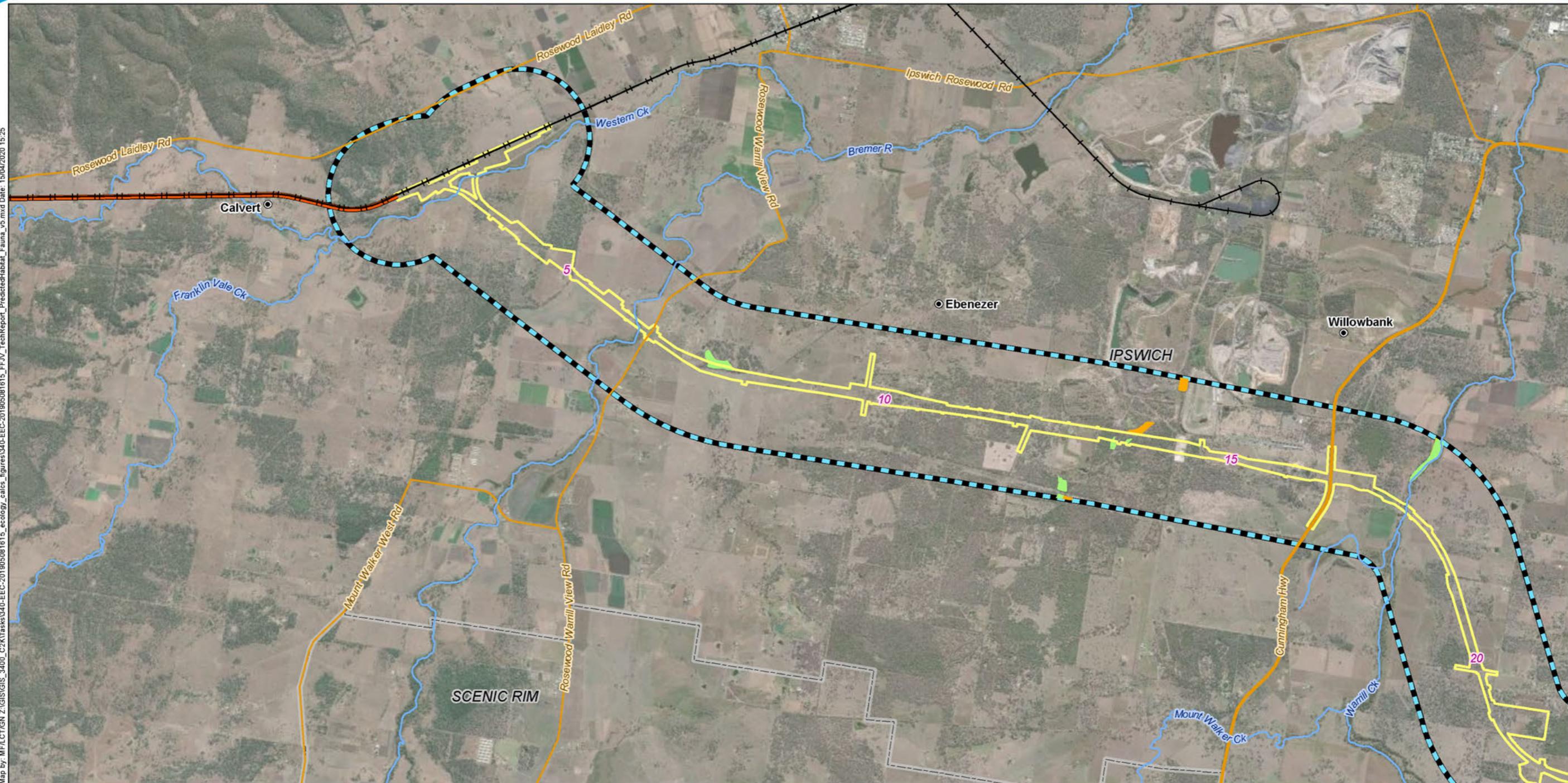
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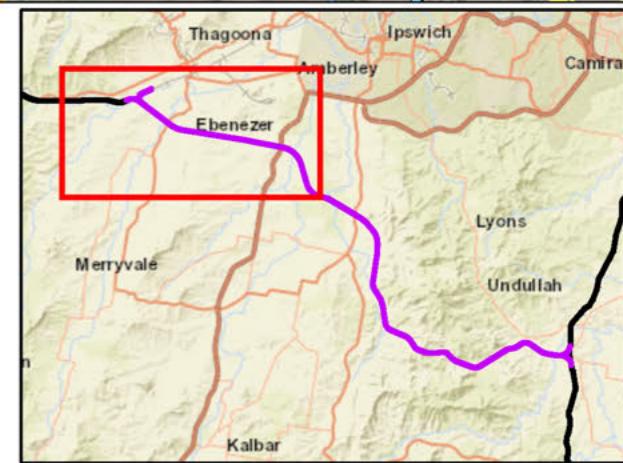


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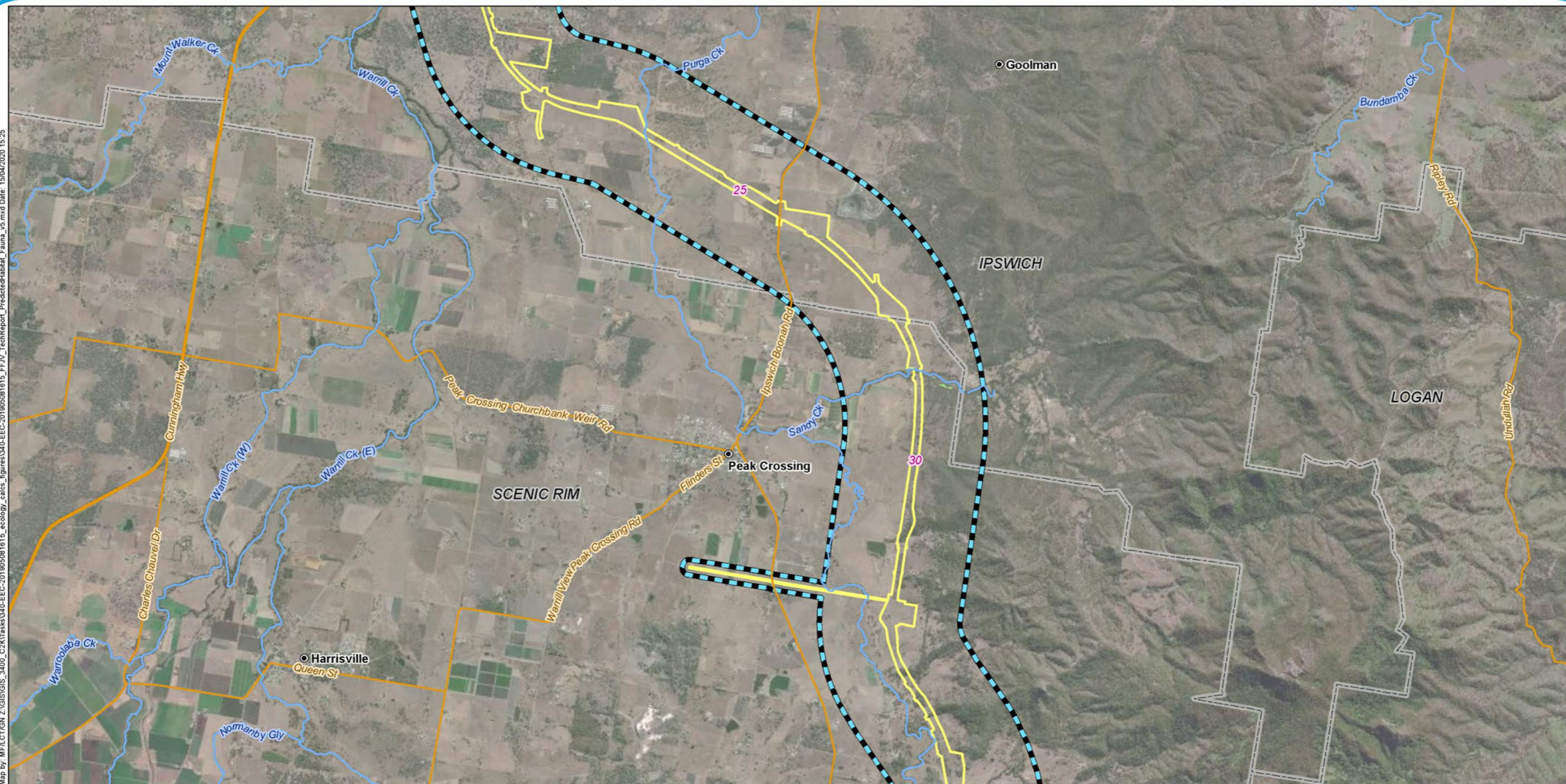


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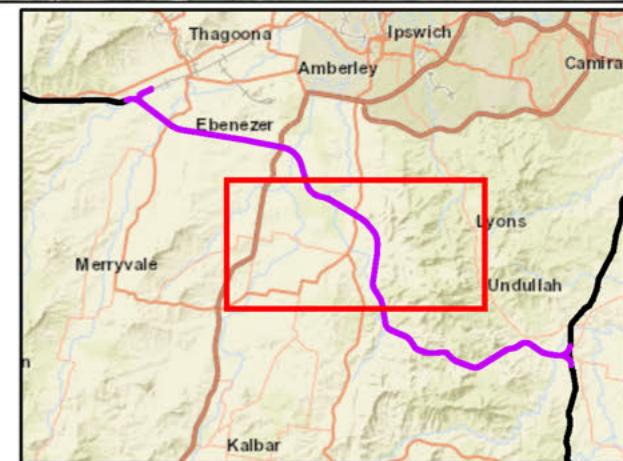


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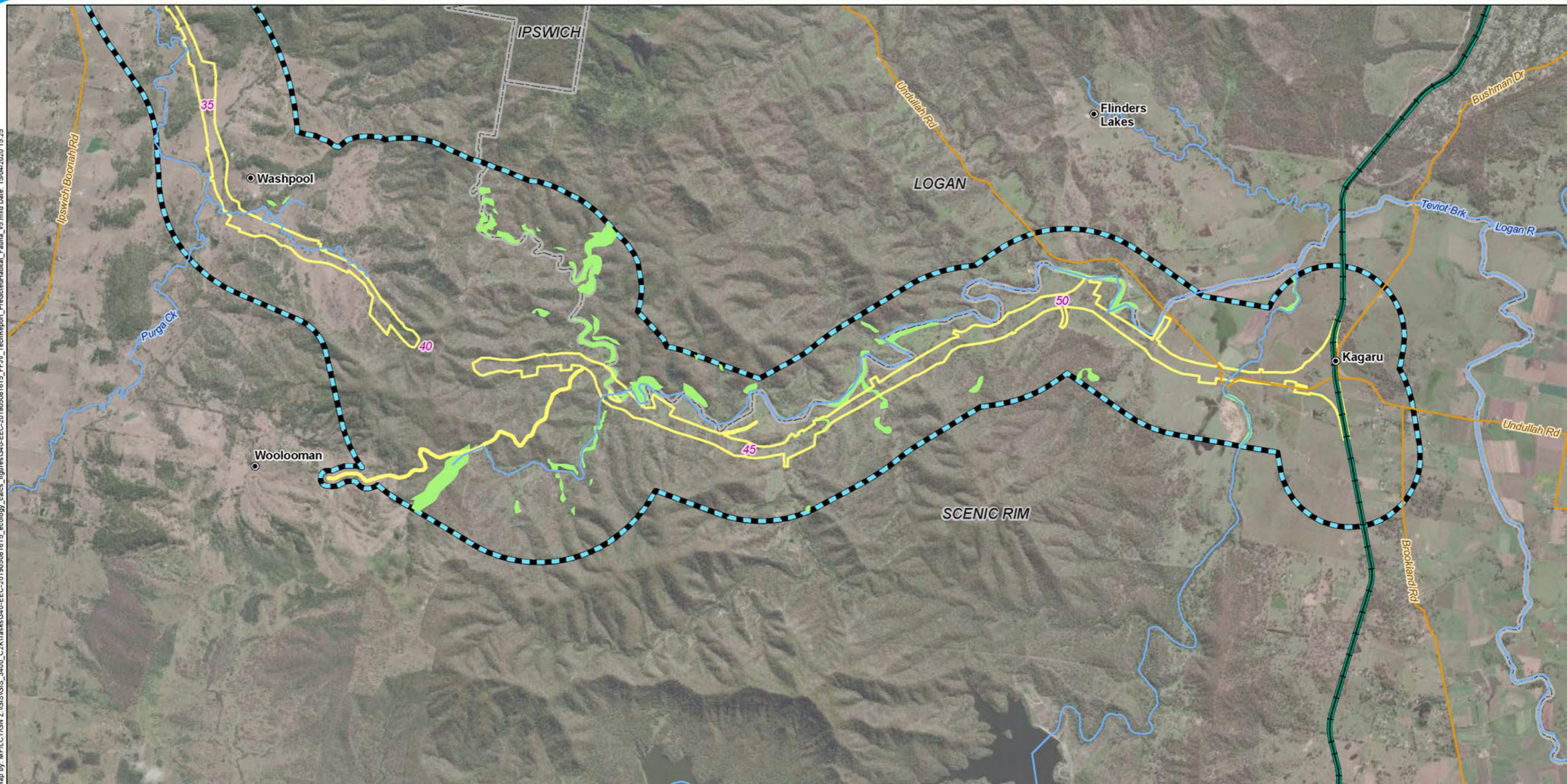


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Calvert to Kagaru

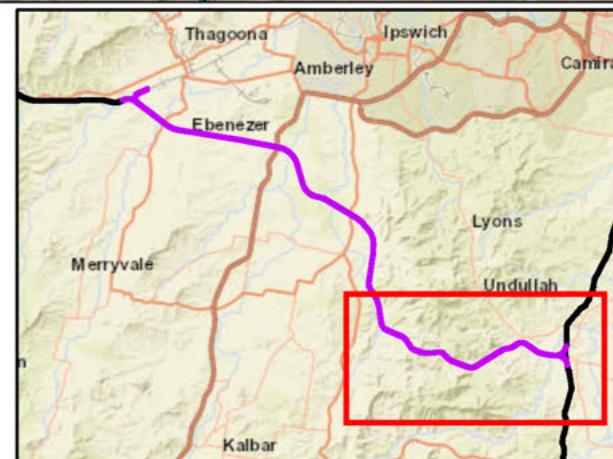
Predicted habitat: Oriental cuckoo (*Cuculus optatus*)



Legend

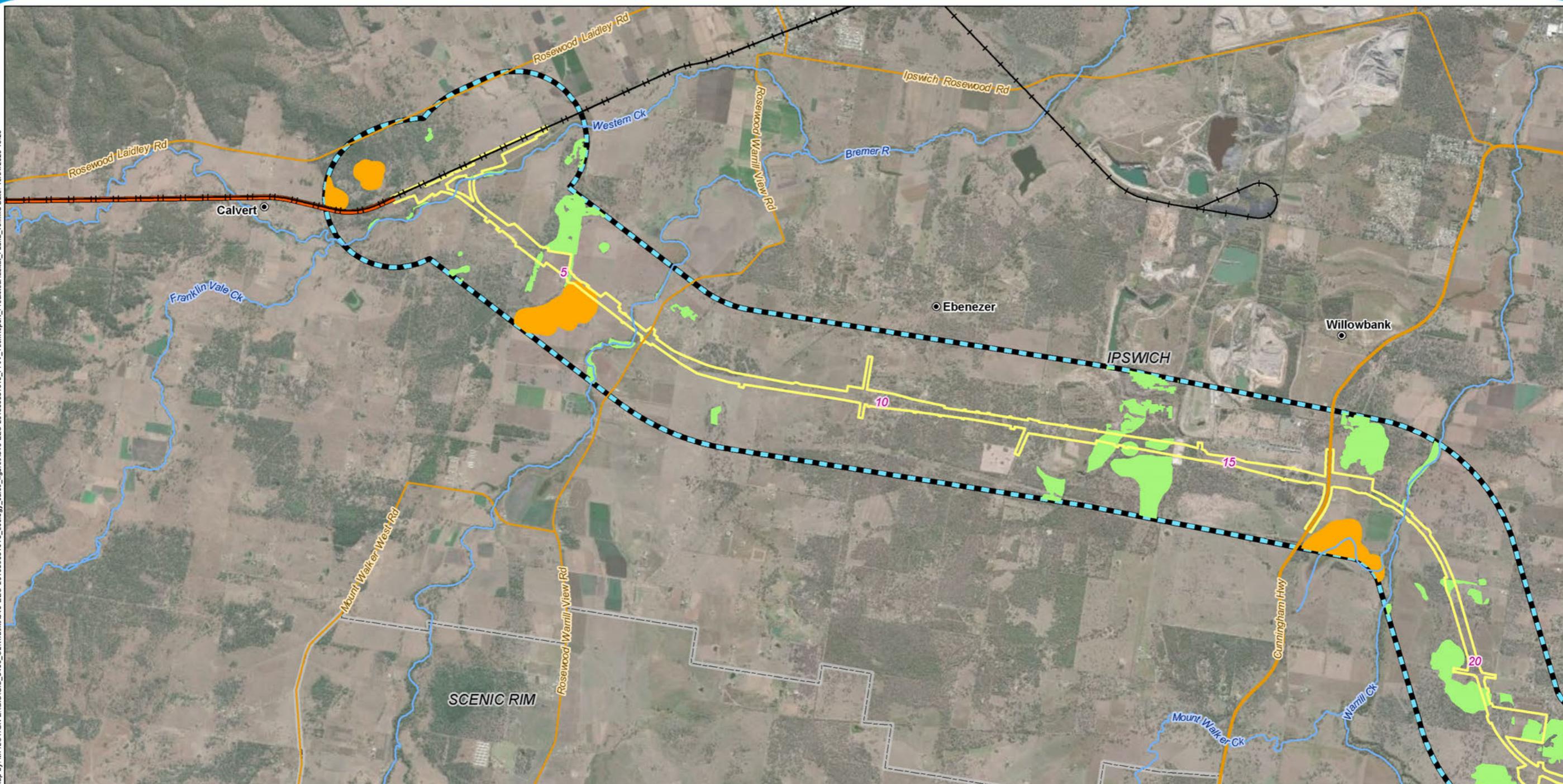
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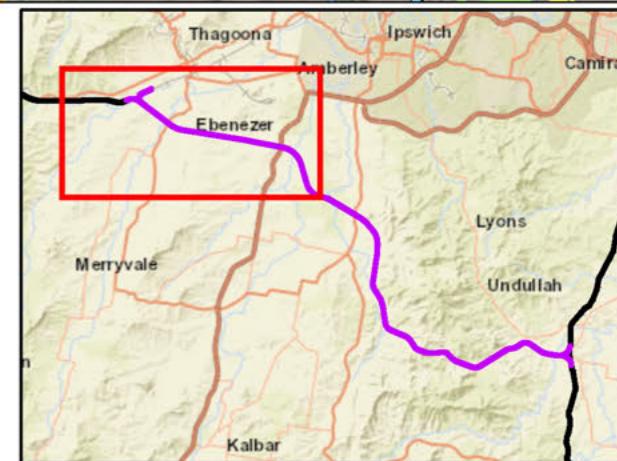
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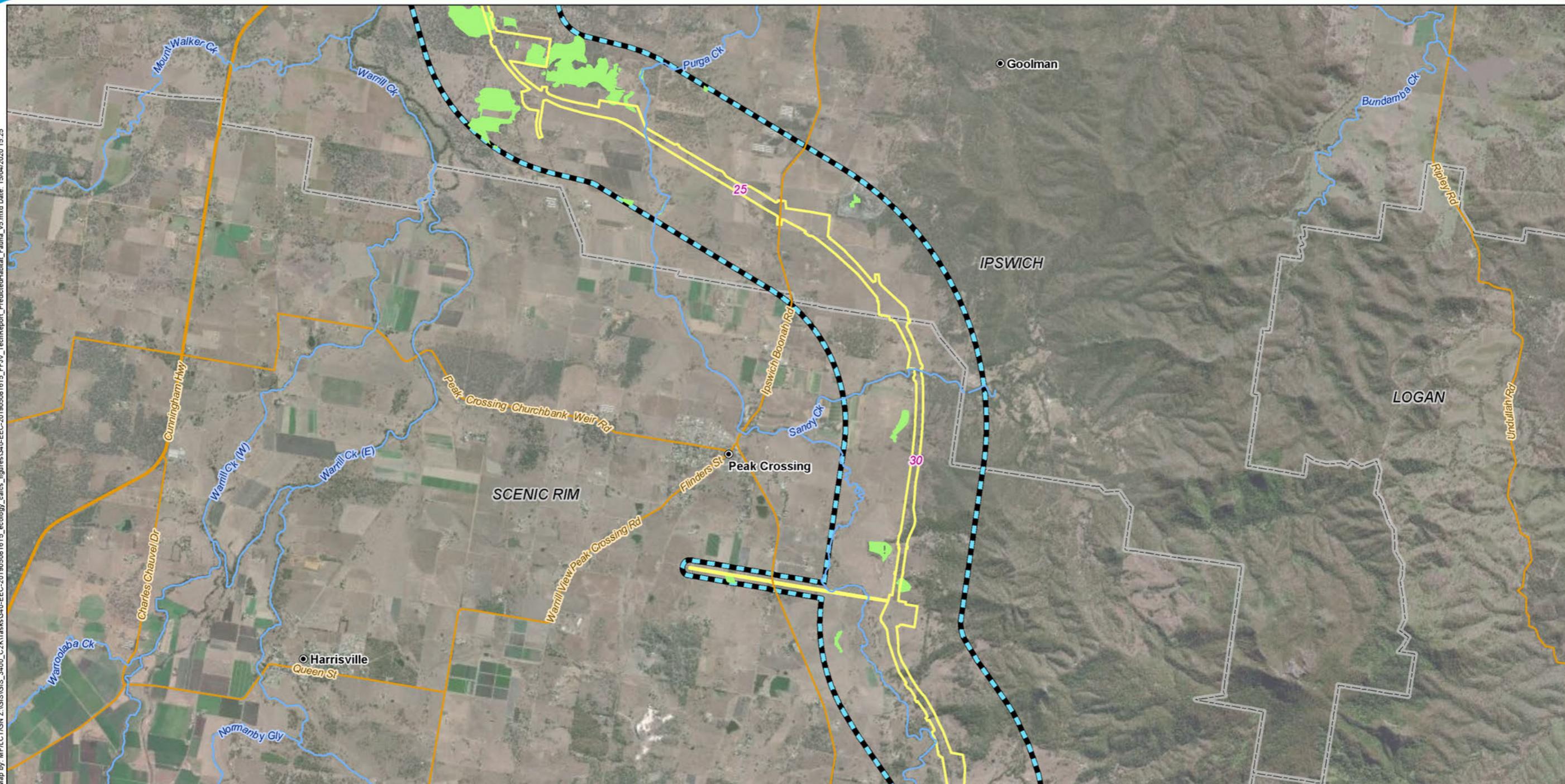
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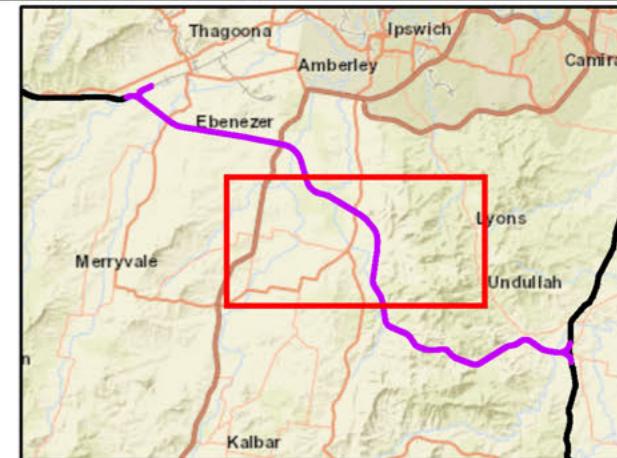
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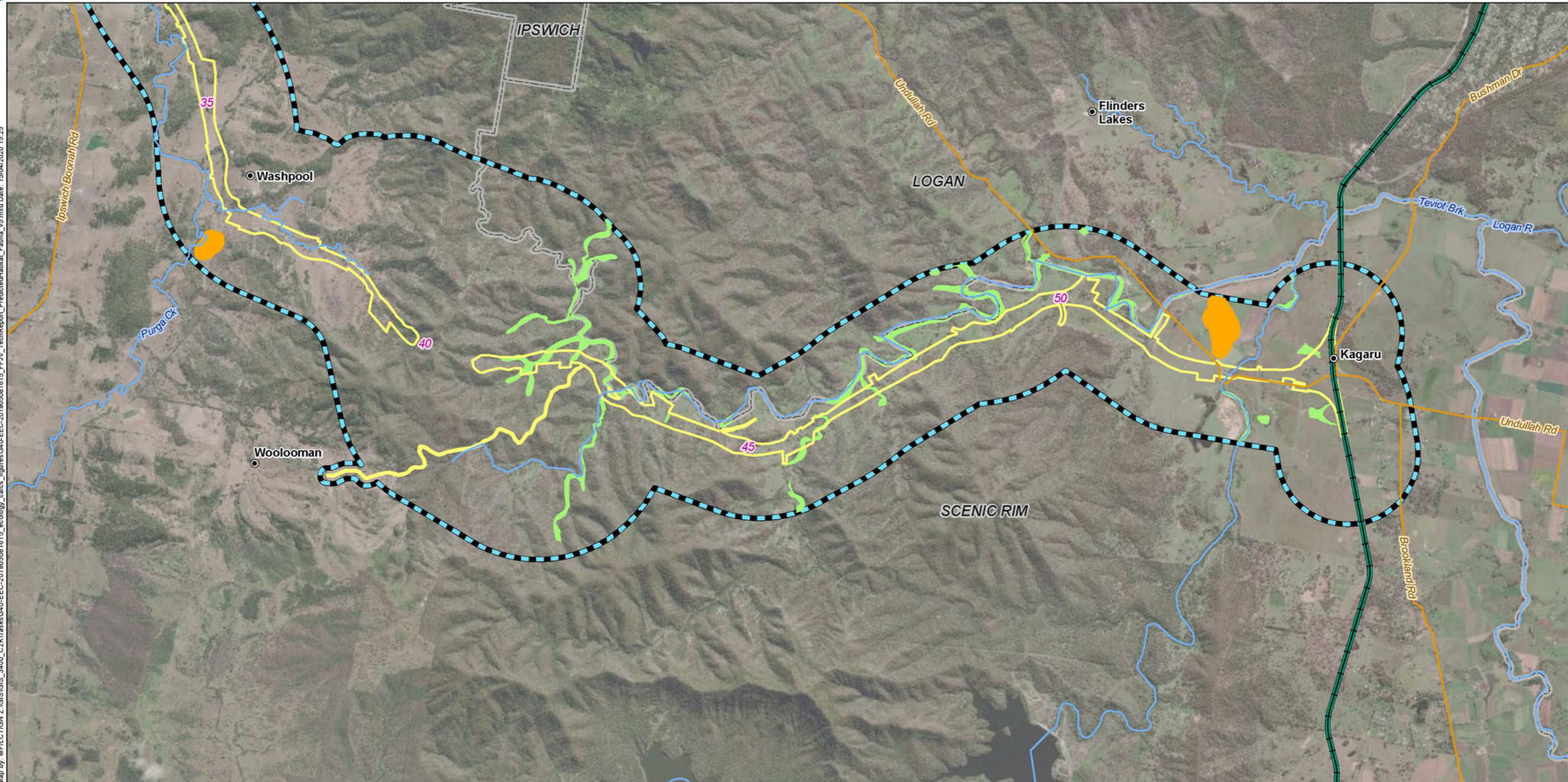
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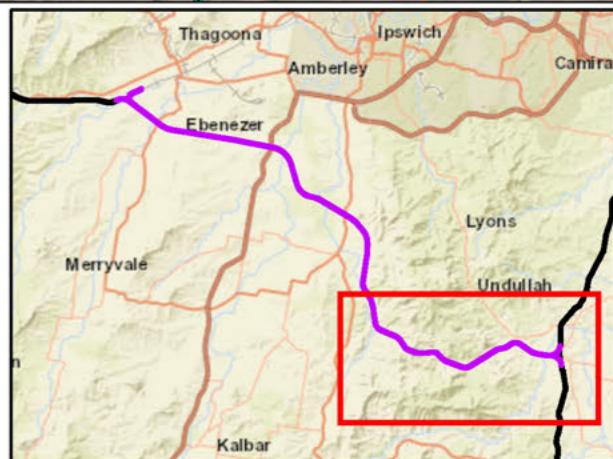




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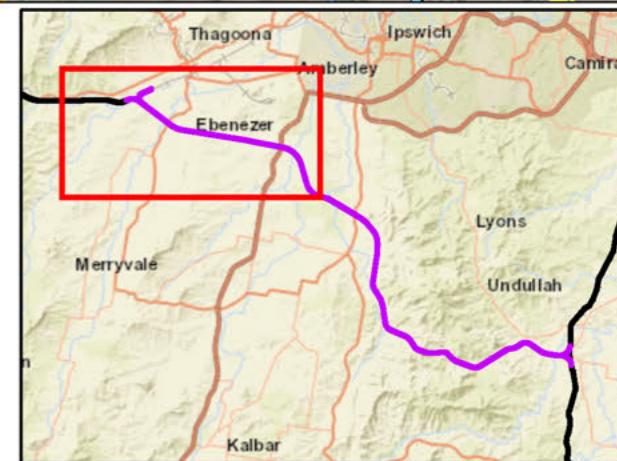


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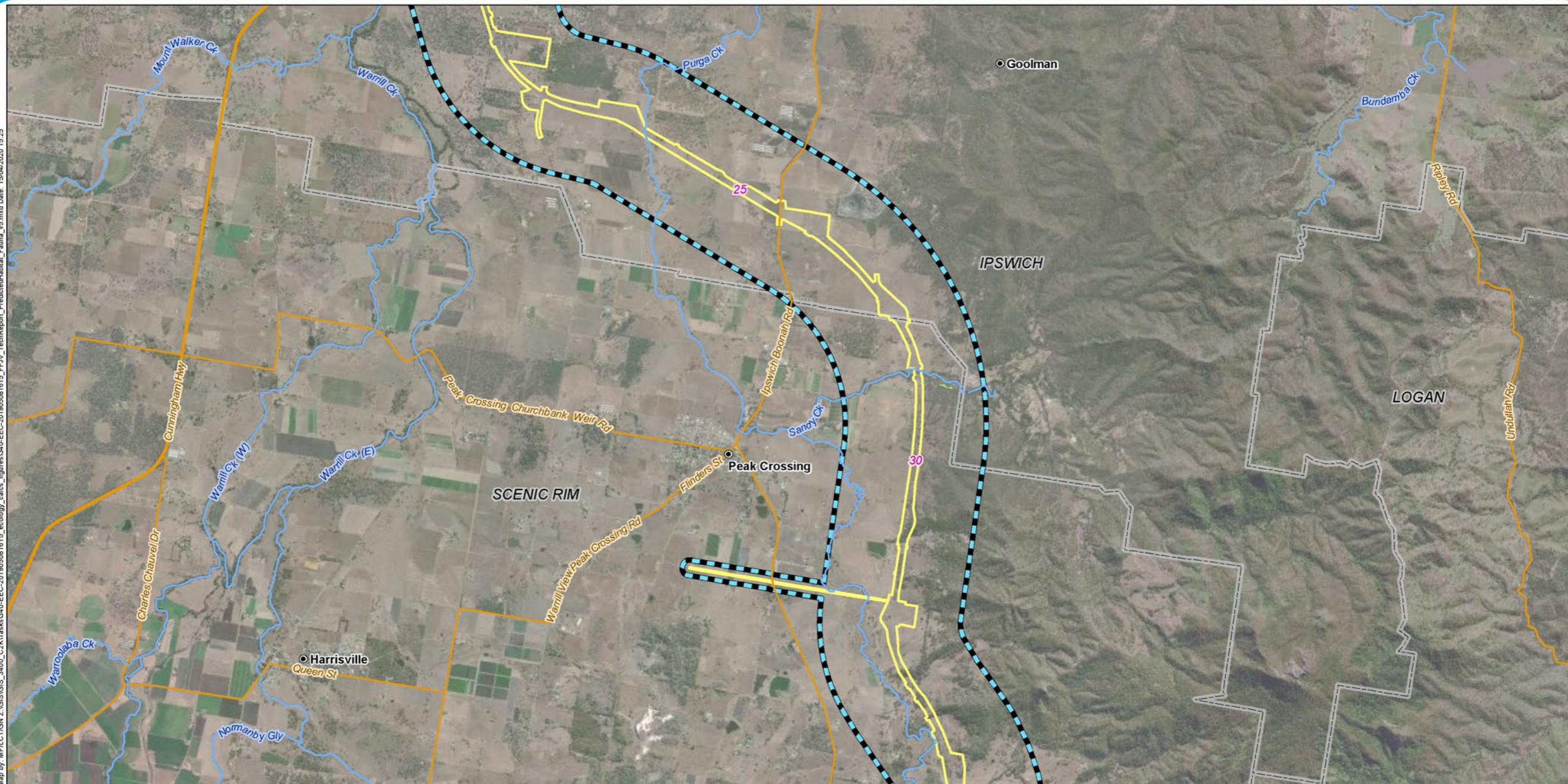


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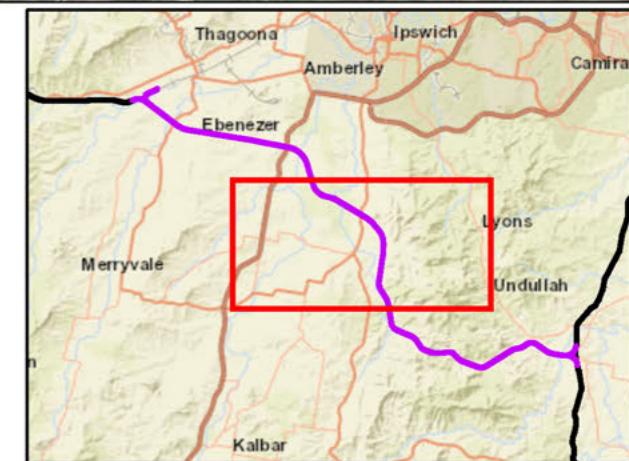


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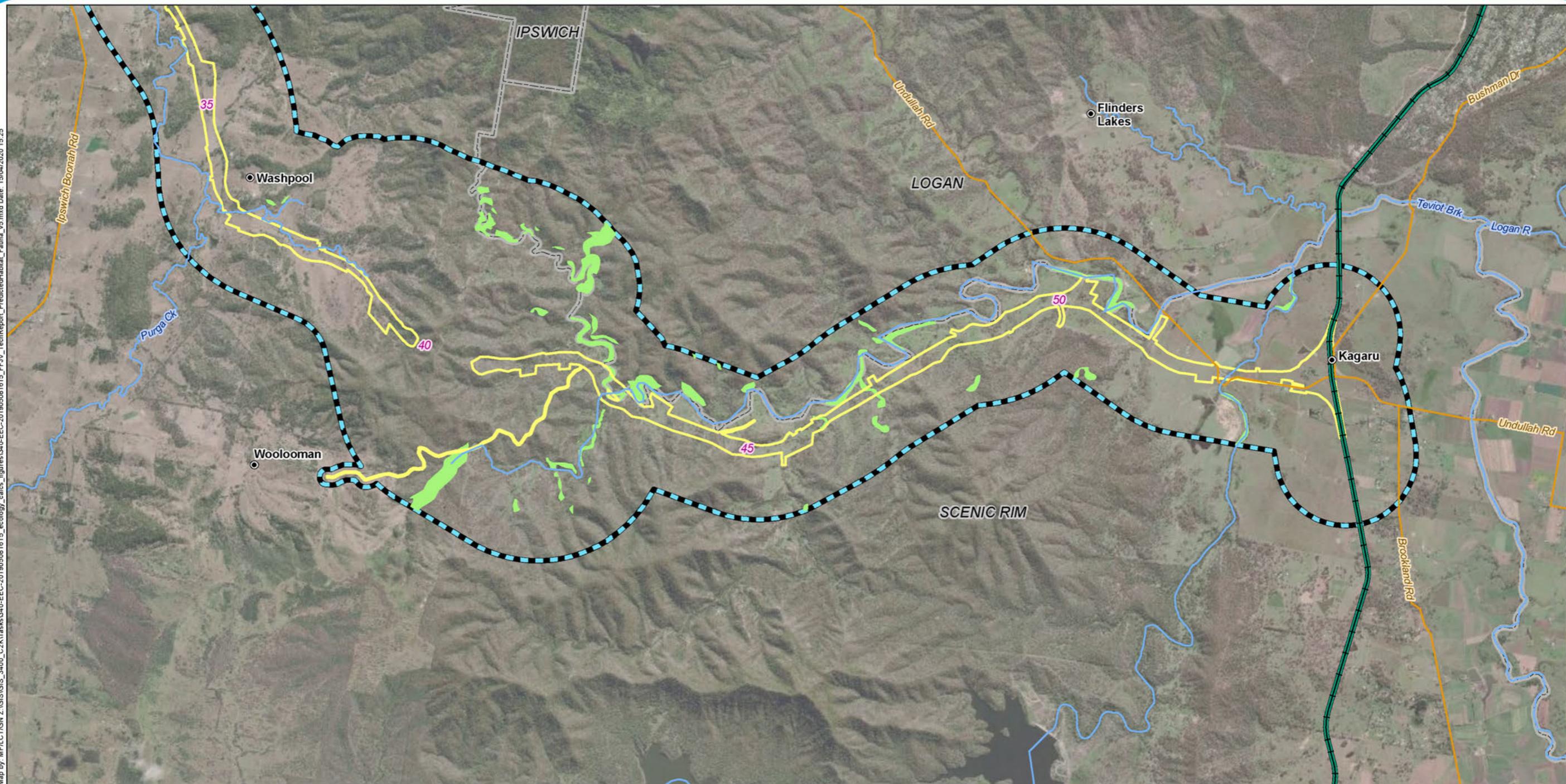


Future Freight
 Integrating Community, Environment and Engineering

Issue date: 15/04/2020 Version: 5
 Coordinate System: GDA 1994 MGA Zone 56

Calvert to Kagaru

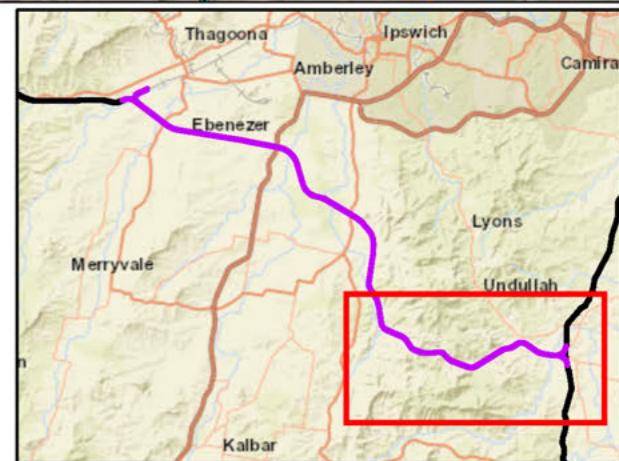
Predicted habitat: Black-faced monarch (*Monarcha melanopsis*)



Legend

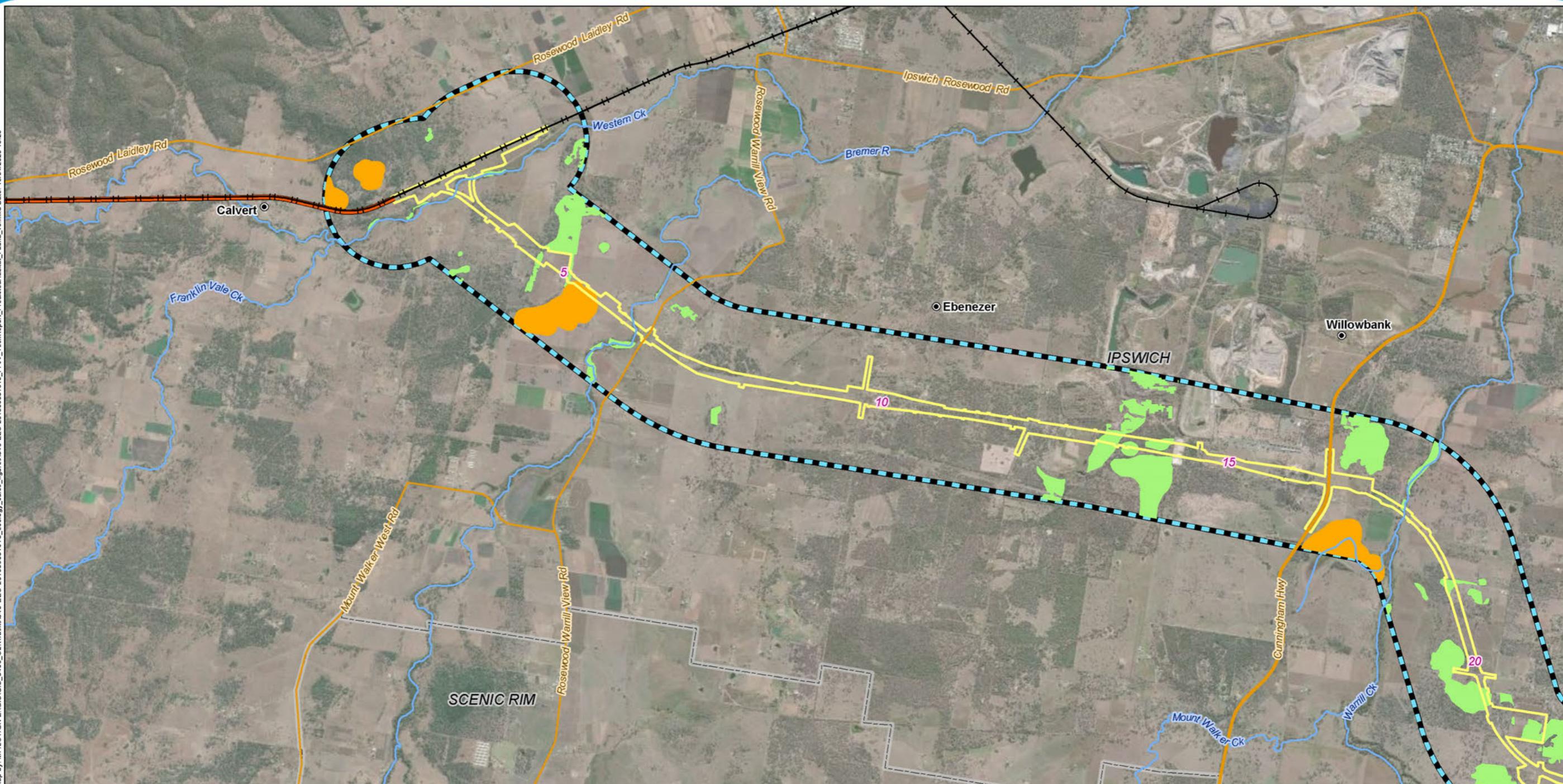
- 5 Chainage (km)
- Localities
- Existing rail
- K2ARB project alignment
- Watercourses
- Major roads
- Minor roads
- EIS disturbance footprint (surface disturbance only)
- Ecology study area
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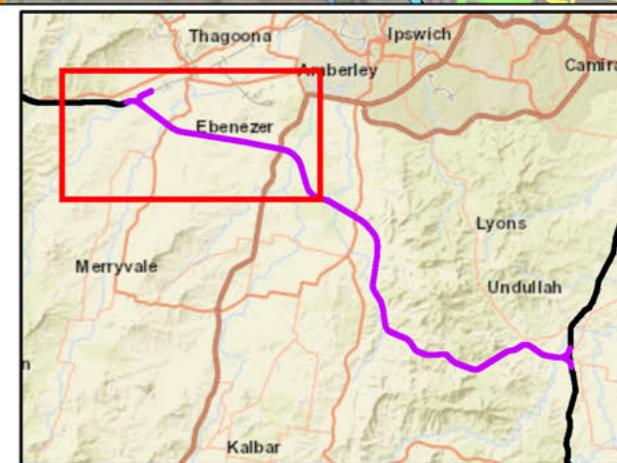
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Legend

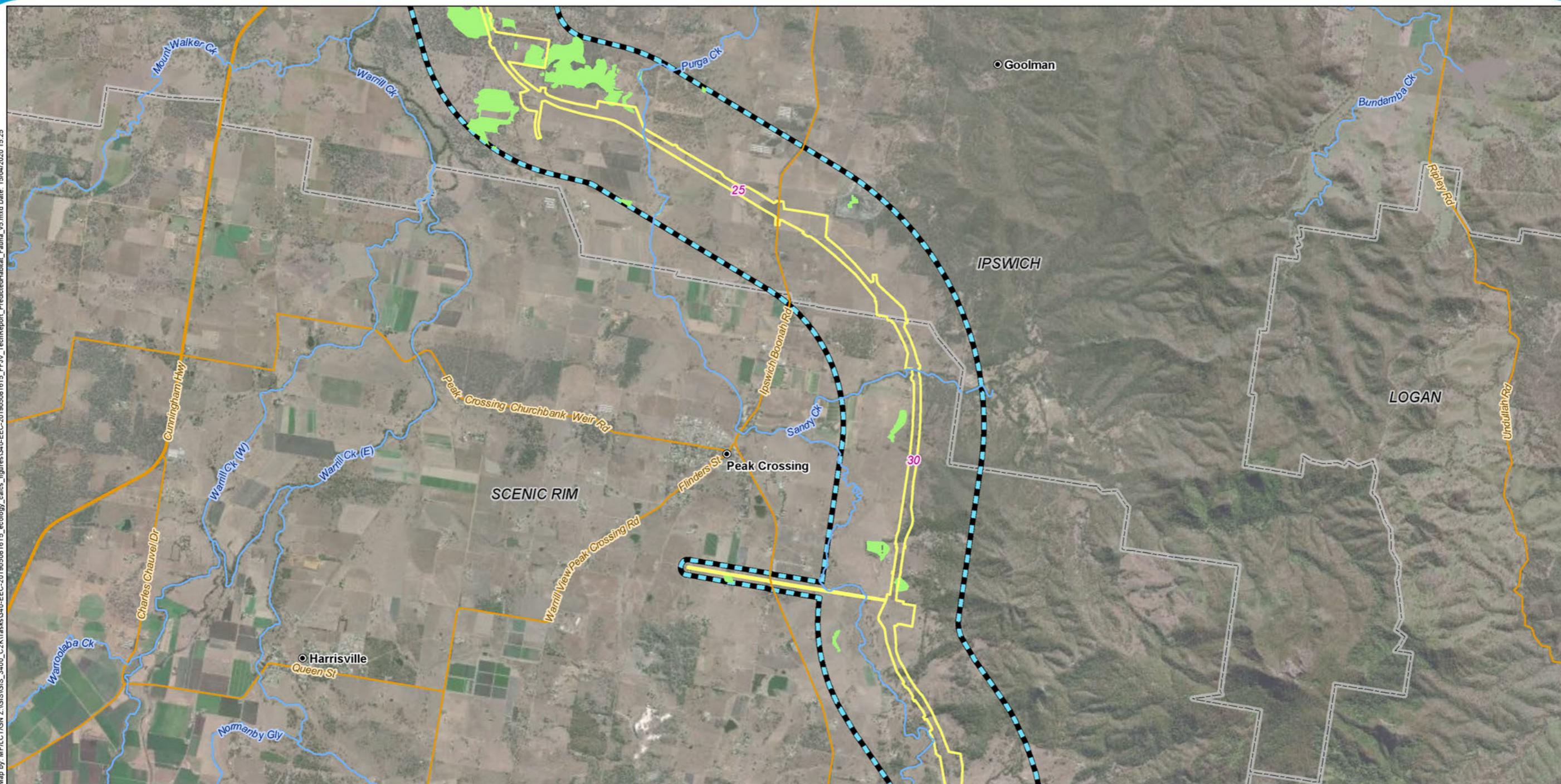
- 5 Chainage (km)
- Localities
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A3 scale: 1:60,000

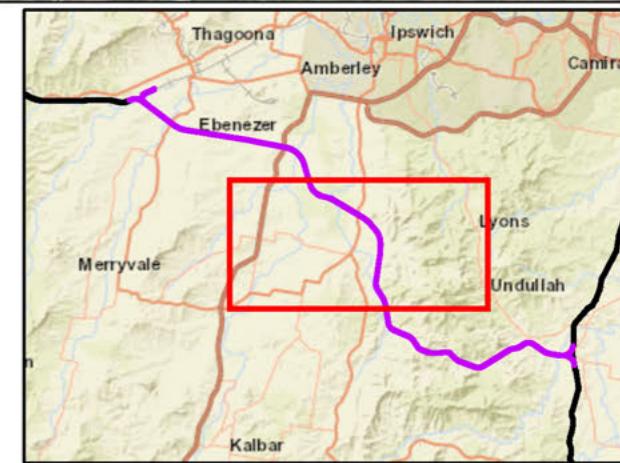
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Legend

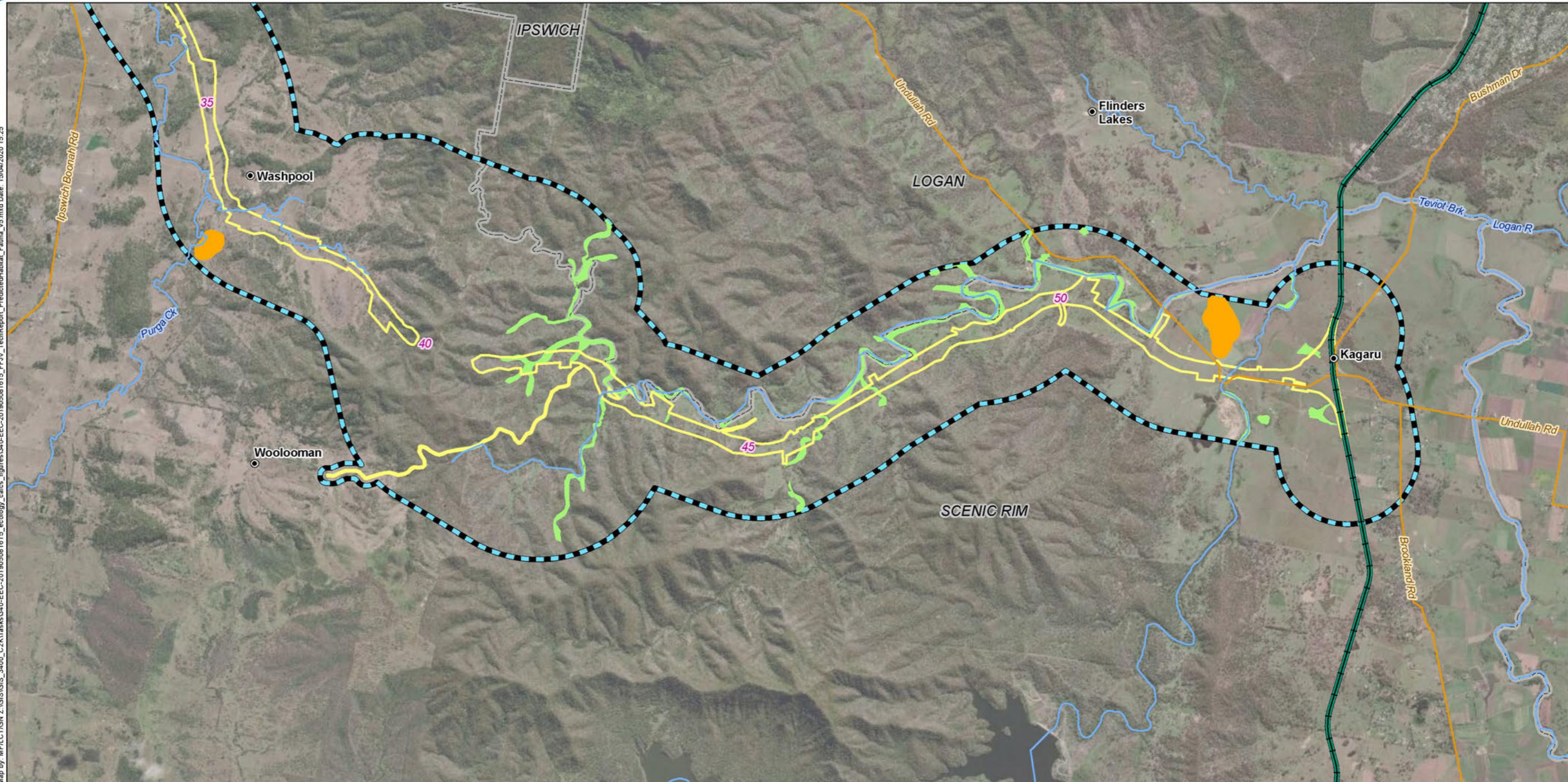
- | | |
|-----------------|--|
| 5 Chainage (km) | EIS disturbance footprint (surface disturbance only) |
| ● Localities | Ecology study area |
| — Watercourses | Local Government Areas |
| — Major roads | Predicted habitat |
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A3 scale: 1:60,000

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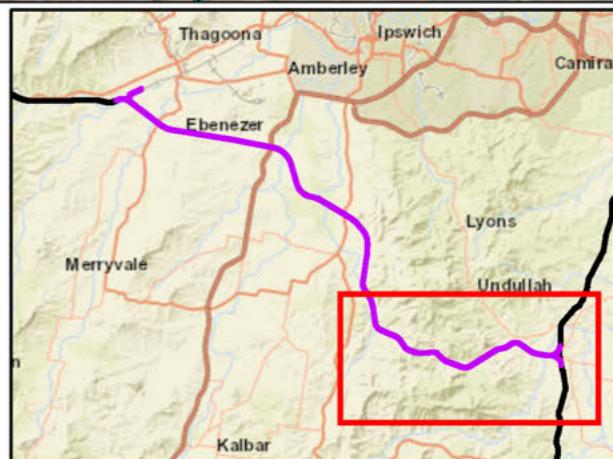




Legend

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- Localities
- Existing rail
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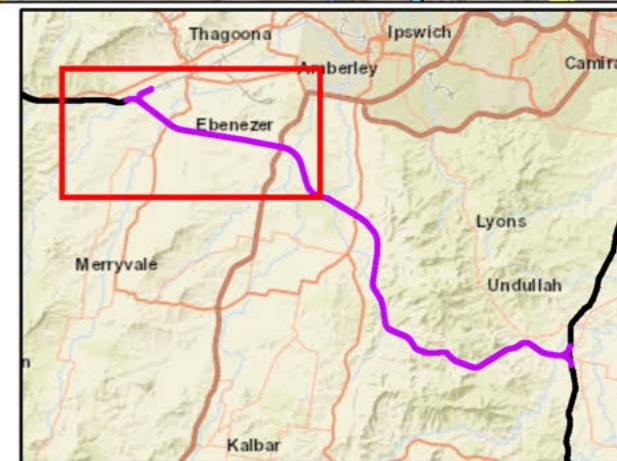


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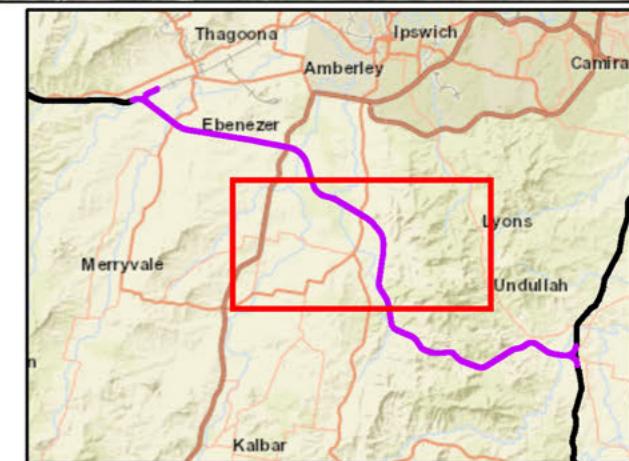
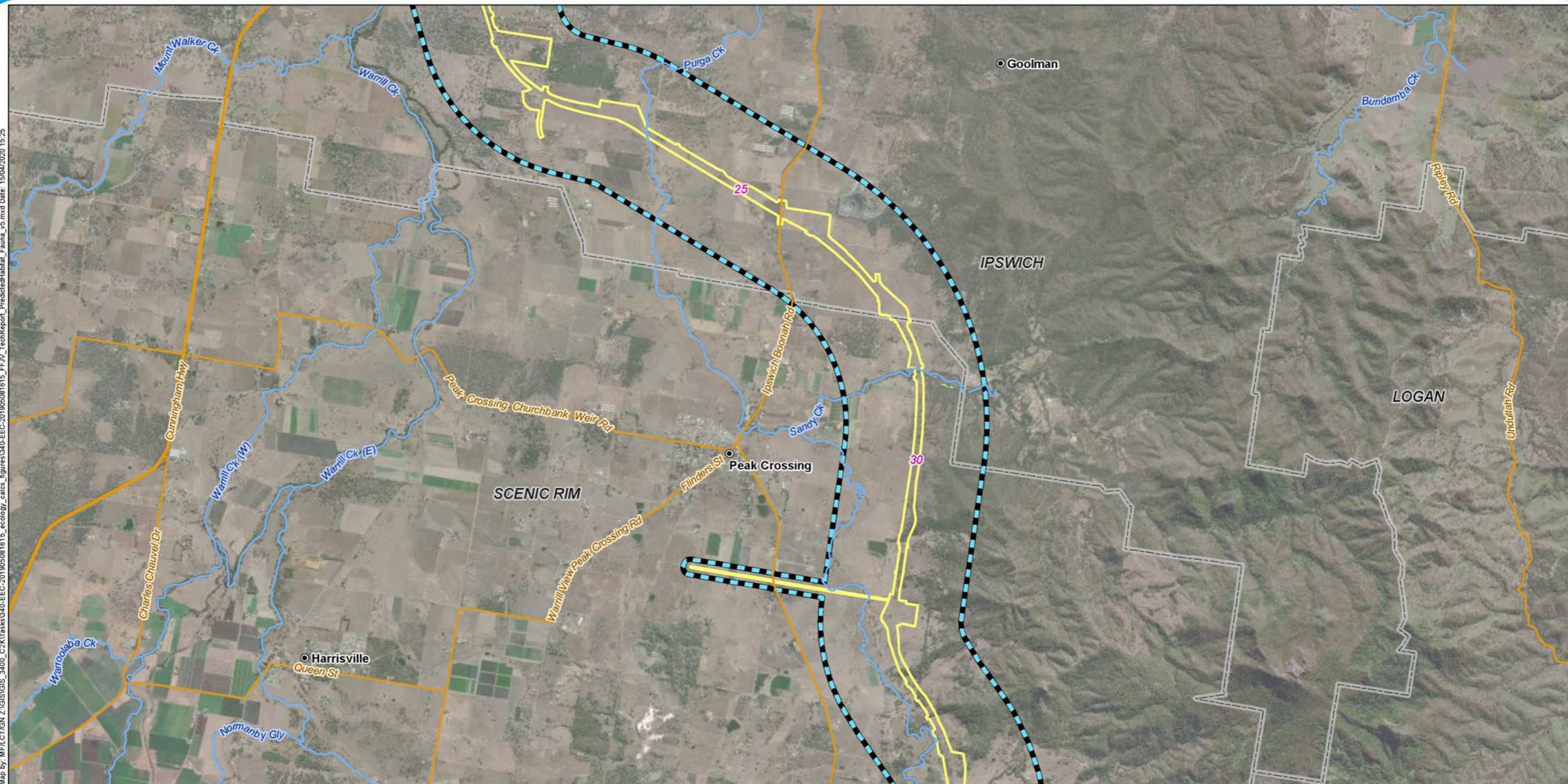
Legend

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- Localities
- Existing rail
- H2C project alignment
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- Major roads
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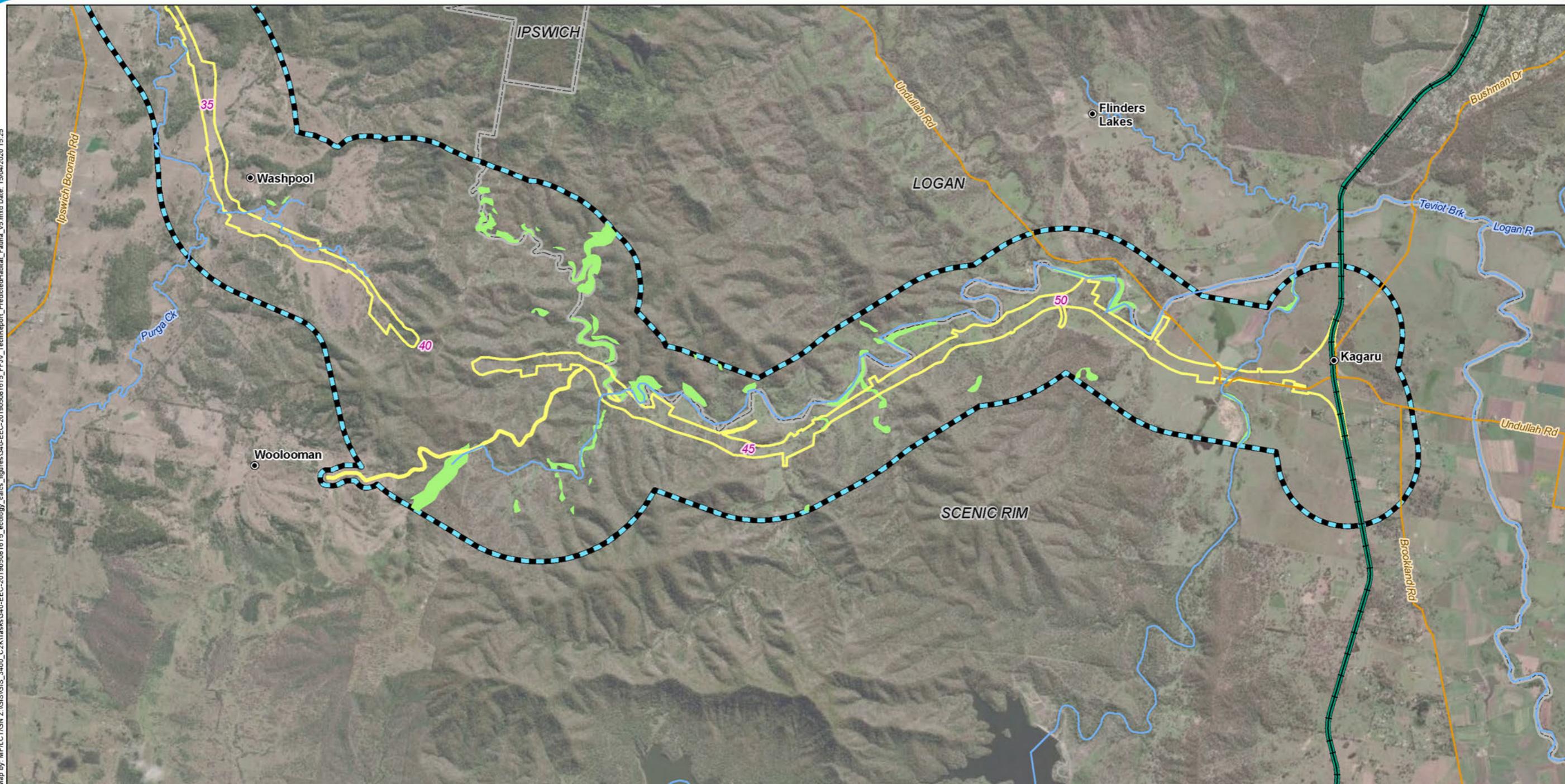


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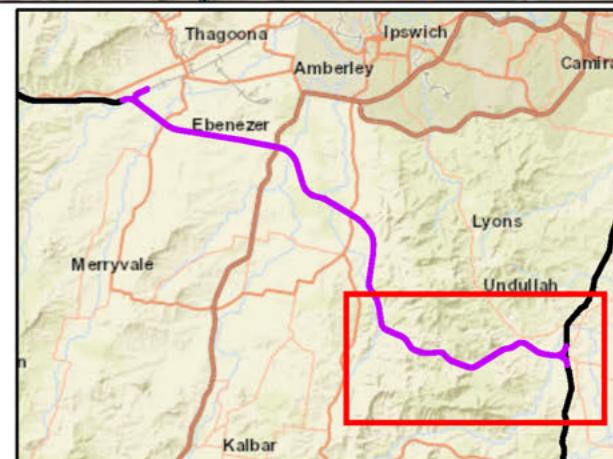
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Legend

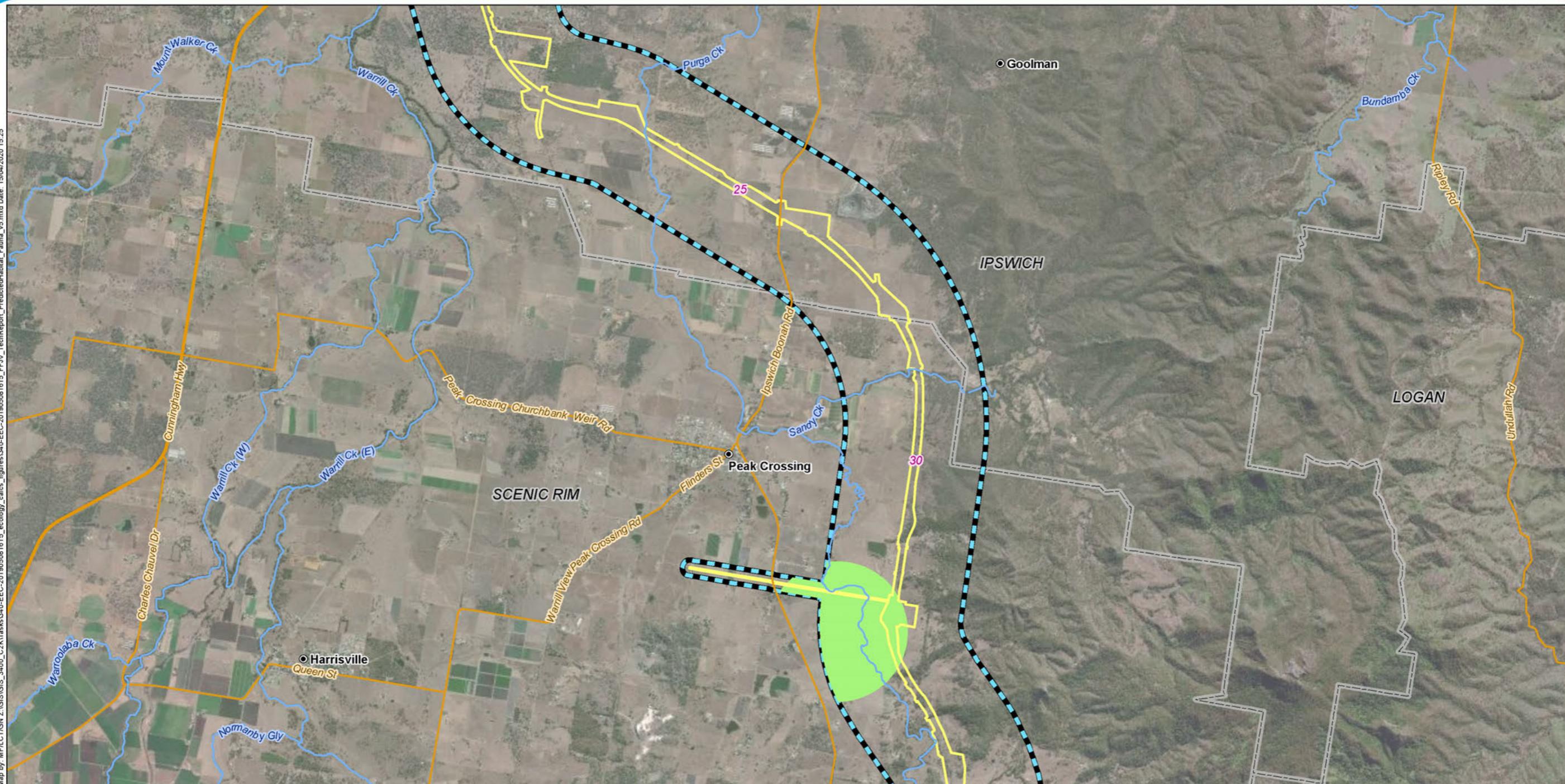
- 5 Chainage (km)
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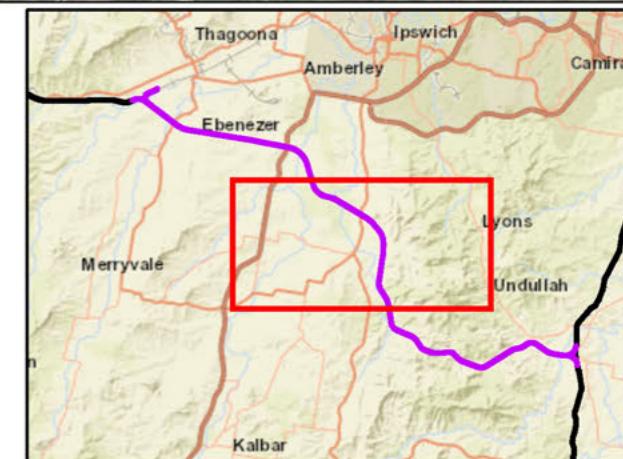
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Legend

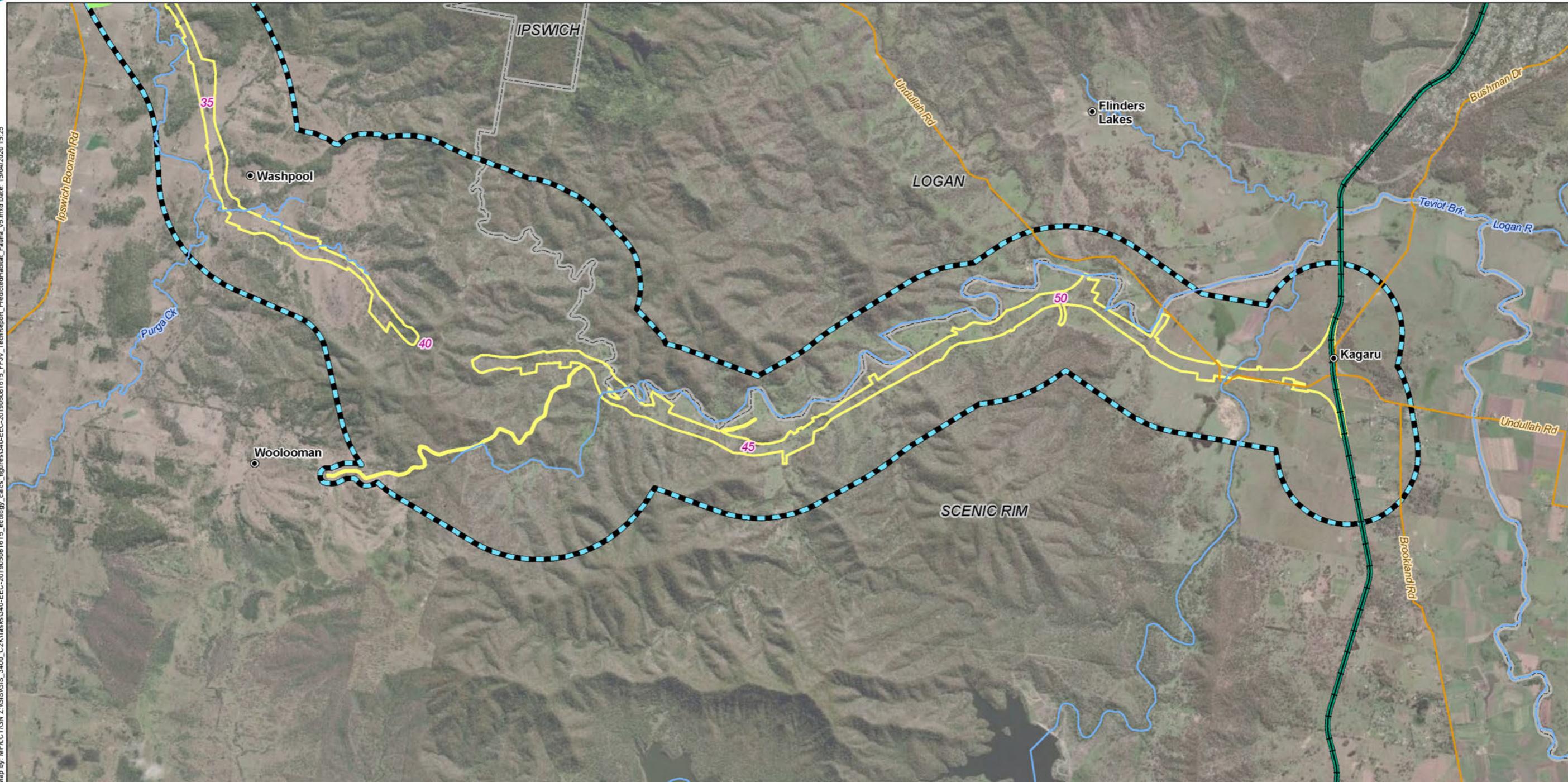
- | | |
|-----------------|--|
| 5 Chainage (km) | EIS disturbance footprint (surface disturbance only) |
| ● Localities | Ecology study area |
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A3 scale: 1:60,000

0 0.5 1 1.5 2 2.5km

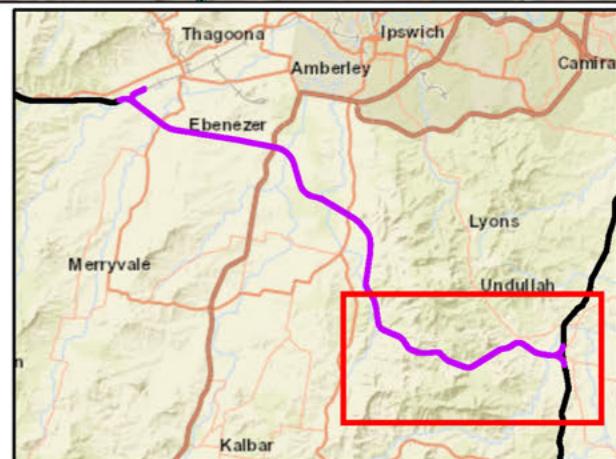




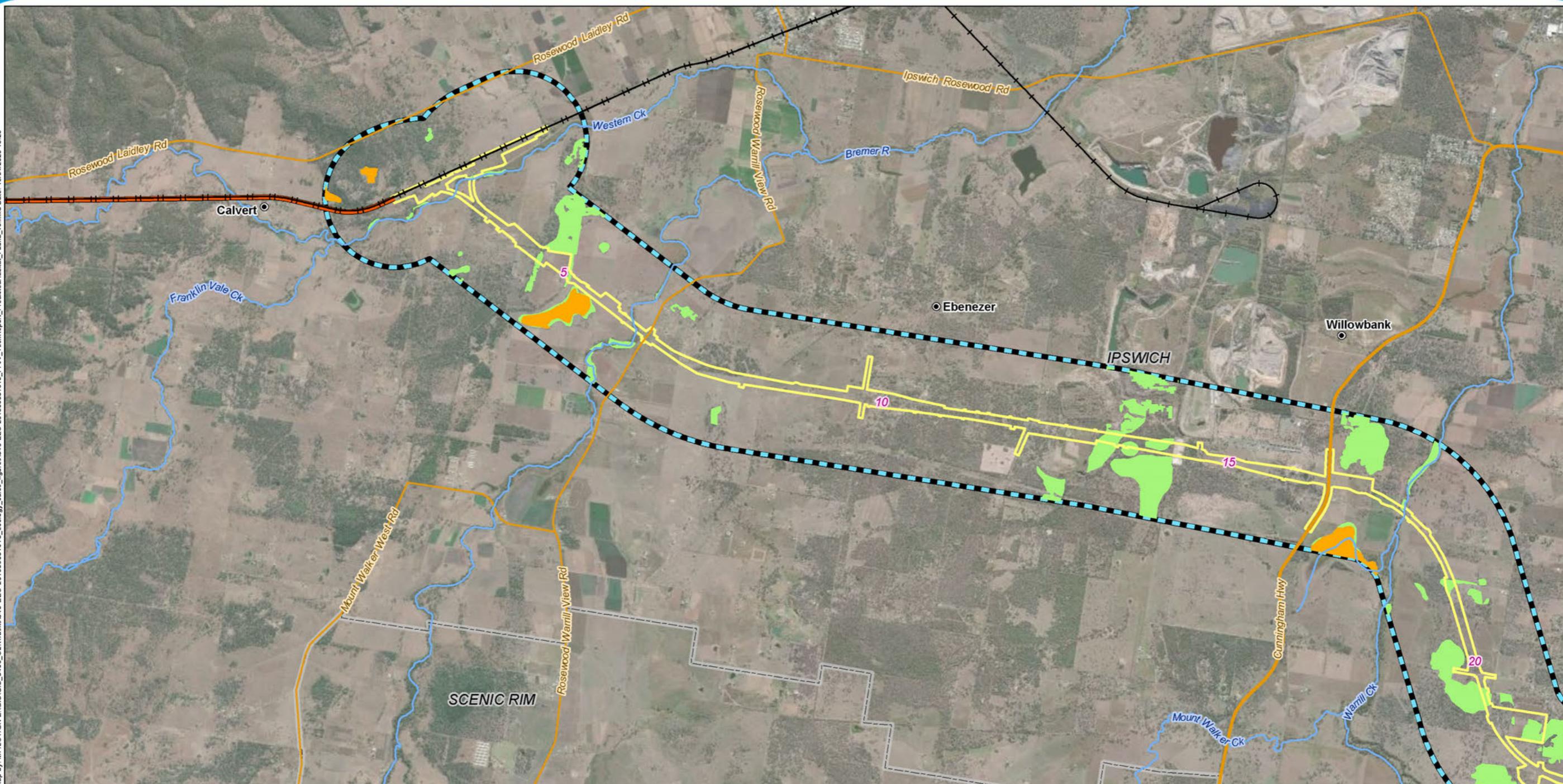
Legend

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- Localities
- Existing rail
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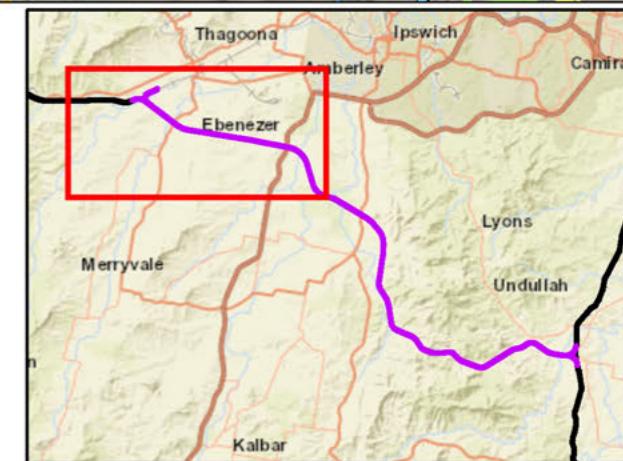


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Legend

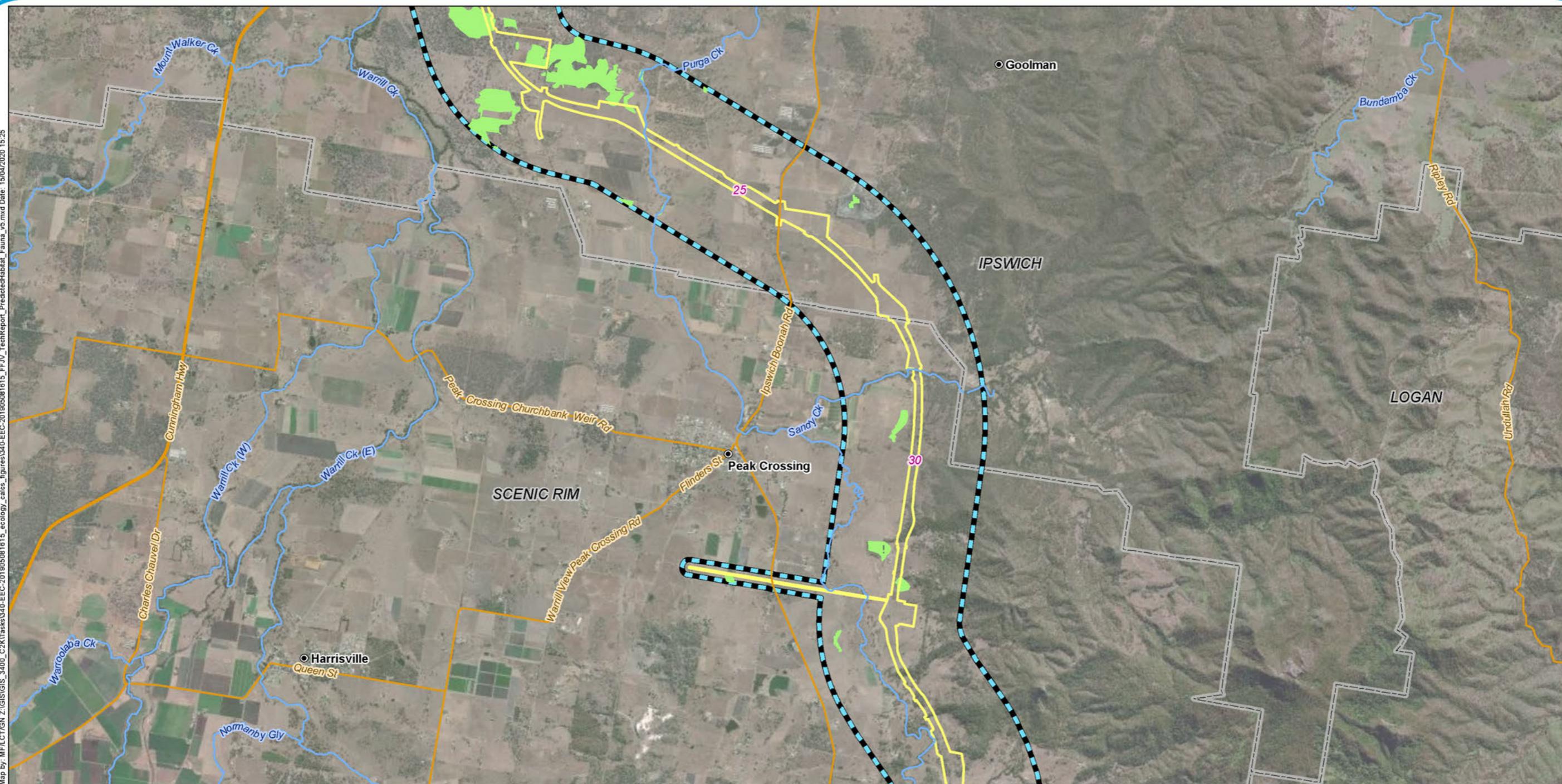
- | | |
|-------------------------|--|
| 5 Chainage (km) | EIS disturbance footprint (surface disturbance only) |
| ● Localities | Ecology study area |
| — Existing rail | Local Government Areas |
| — H2C project alignment | |
| — Watercourses | |
| — Major roads | |
| — Minor roads | |



A3 scale: 1:60,000

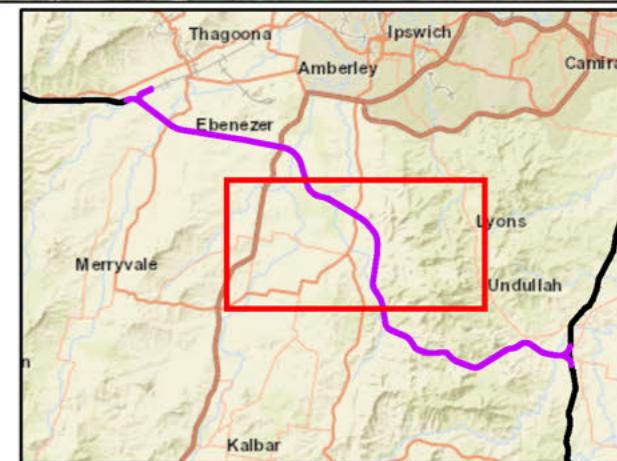
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Legend

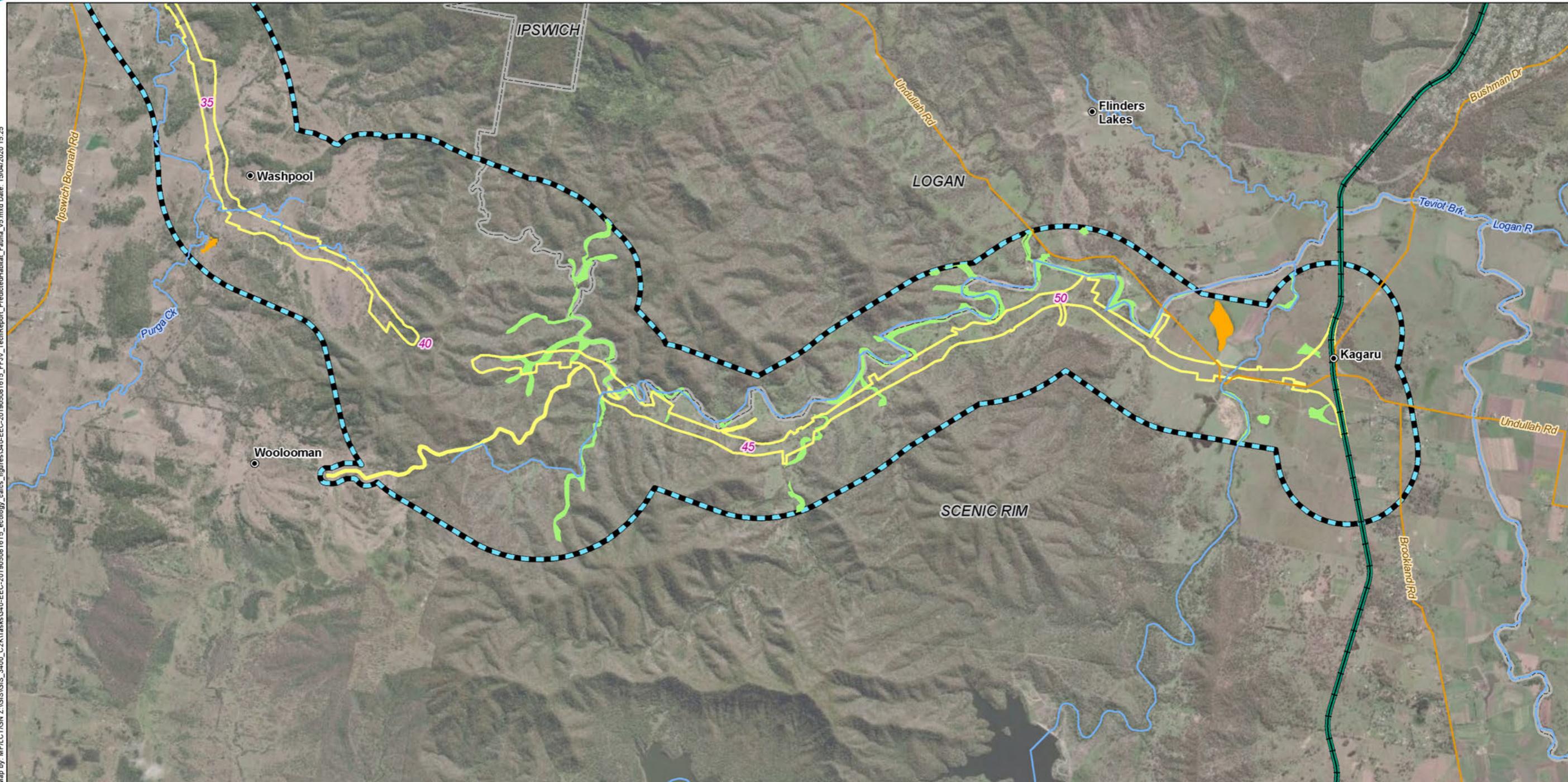
- 5 Chainage (km)
- Localities
- Watercourses
- Major roads
- Minor roads
- EIS disturbance footprint (surface disturbance only)
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A3 scale: 1:60,000

0 0.5 1 1.5 2 2.5km

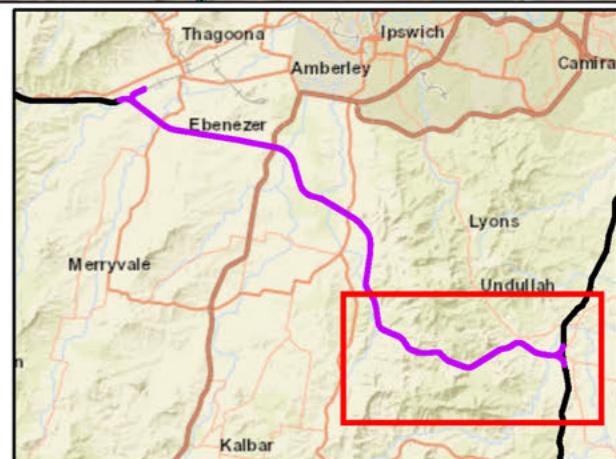




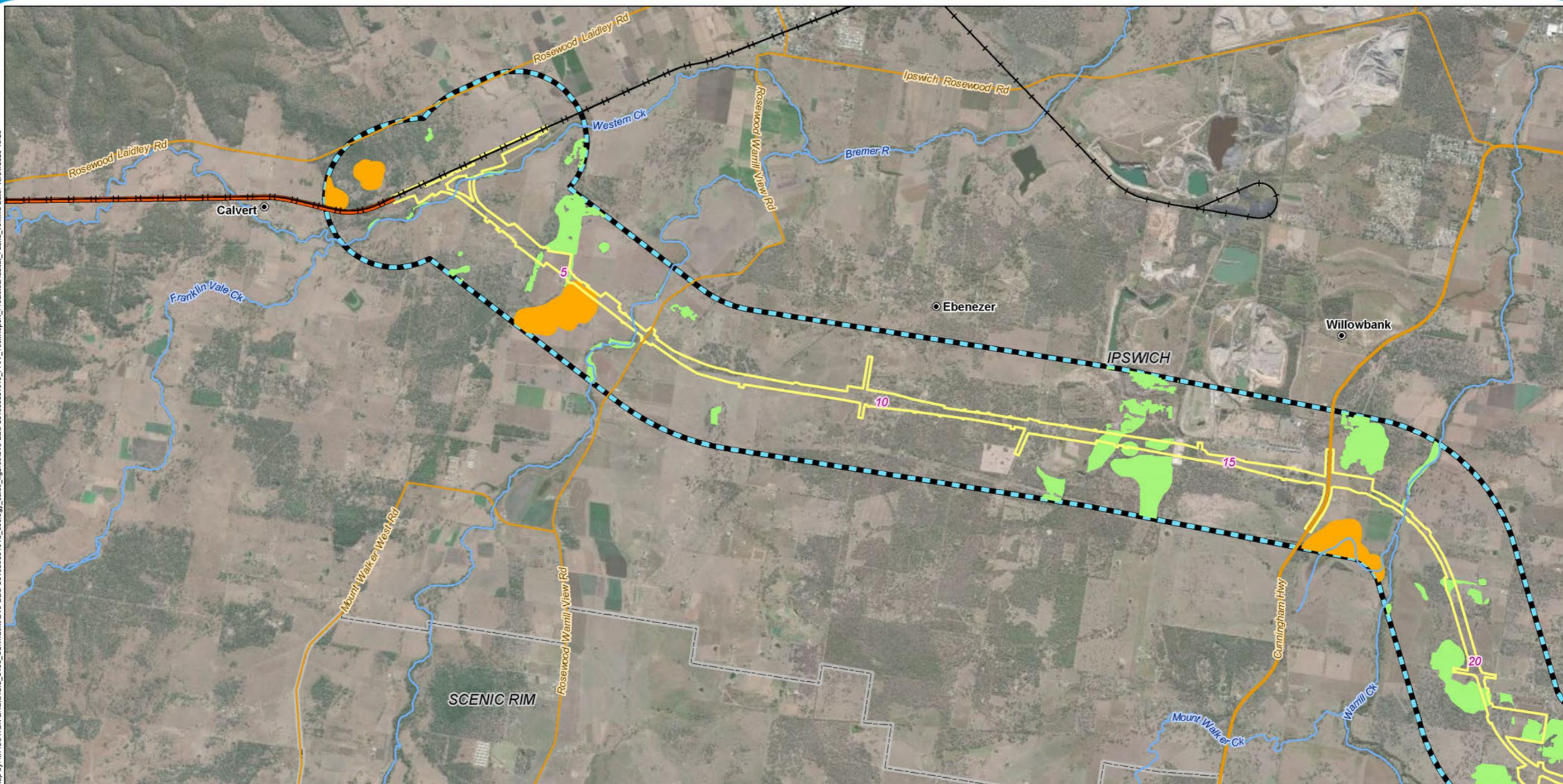
Legend

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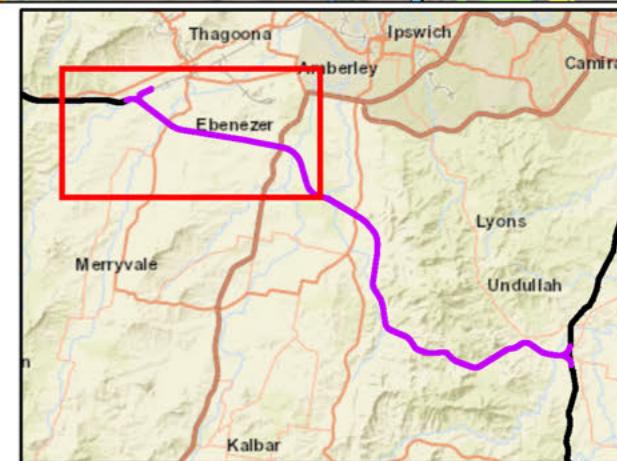


A3 scale: 1:60,000
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Legend

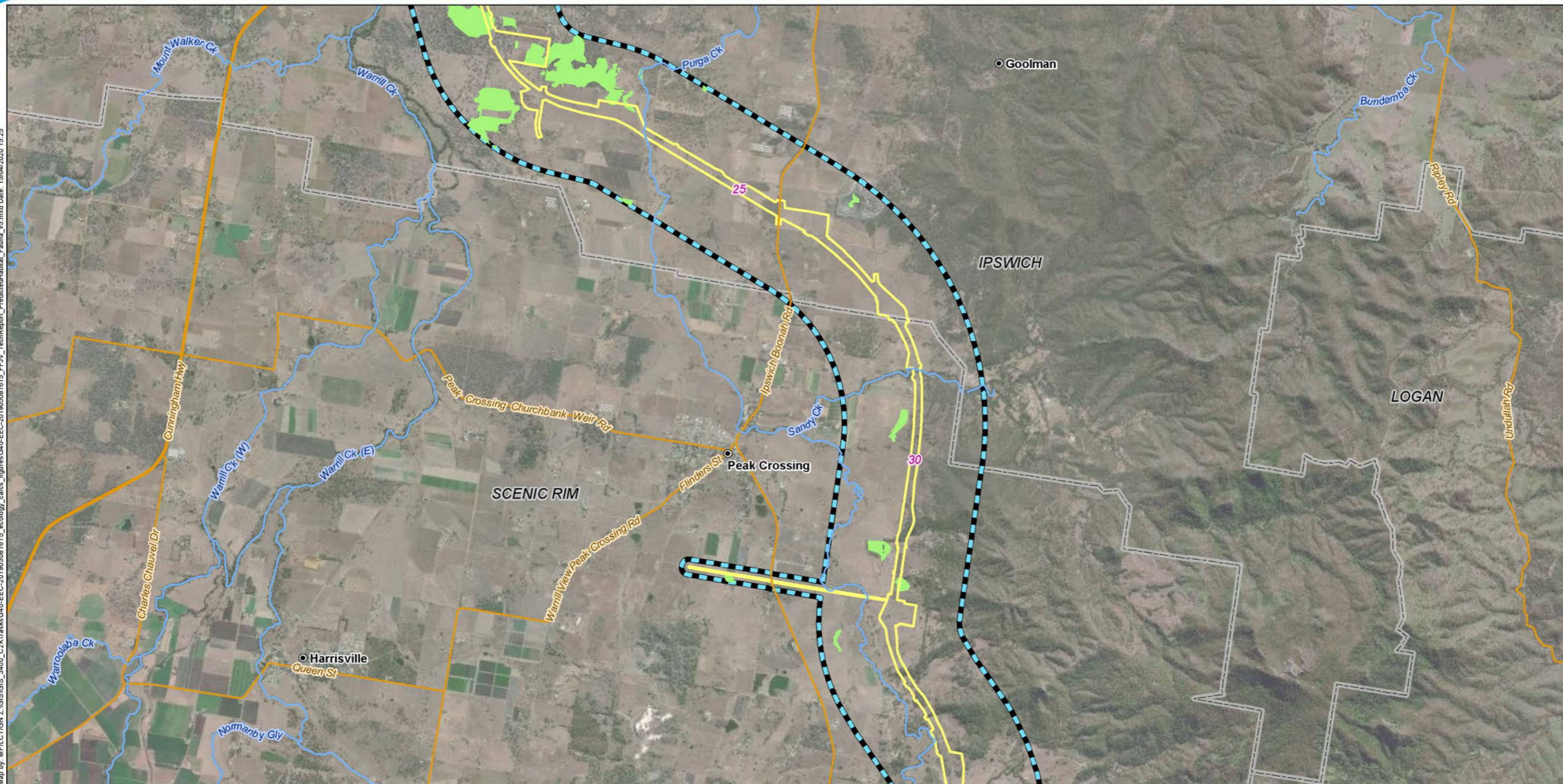
- 5 Chainage (km)
- Localities
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A3 scale: 1:60,000

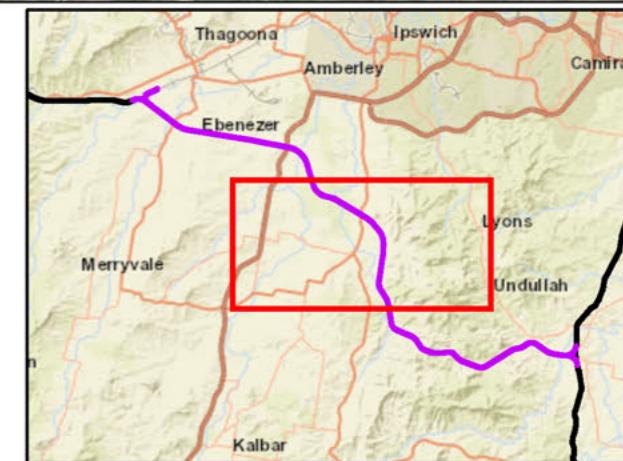
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Legend

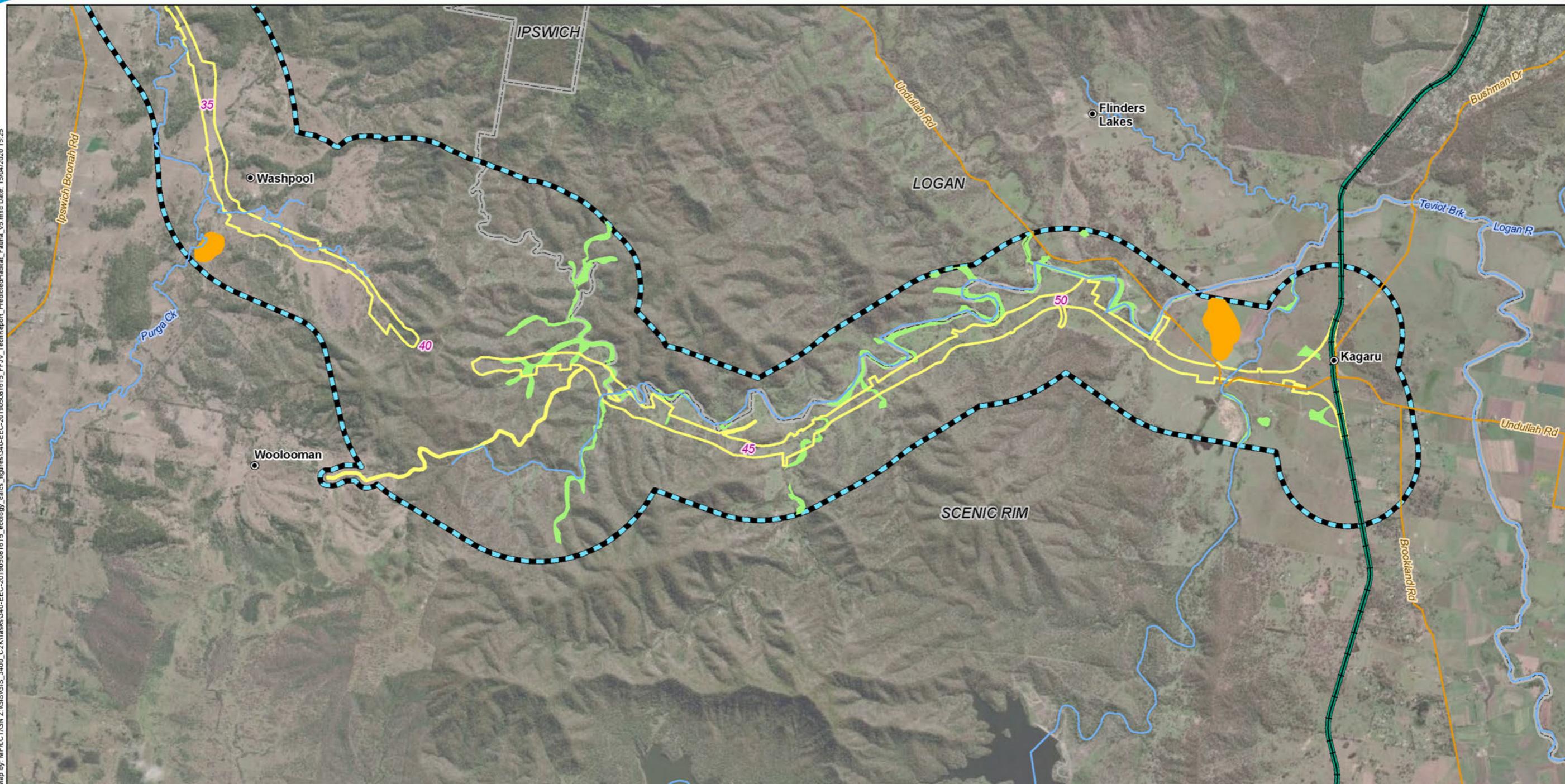
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A3 scale: 1:60,000

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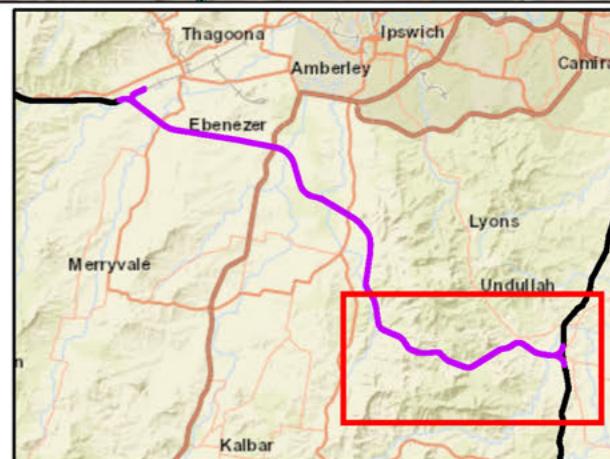




Legend

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- Localities
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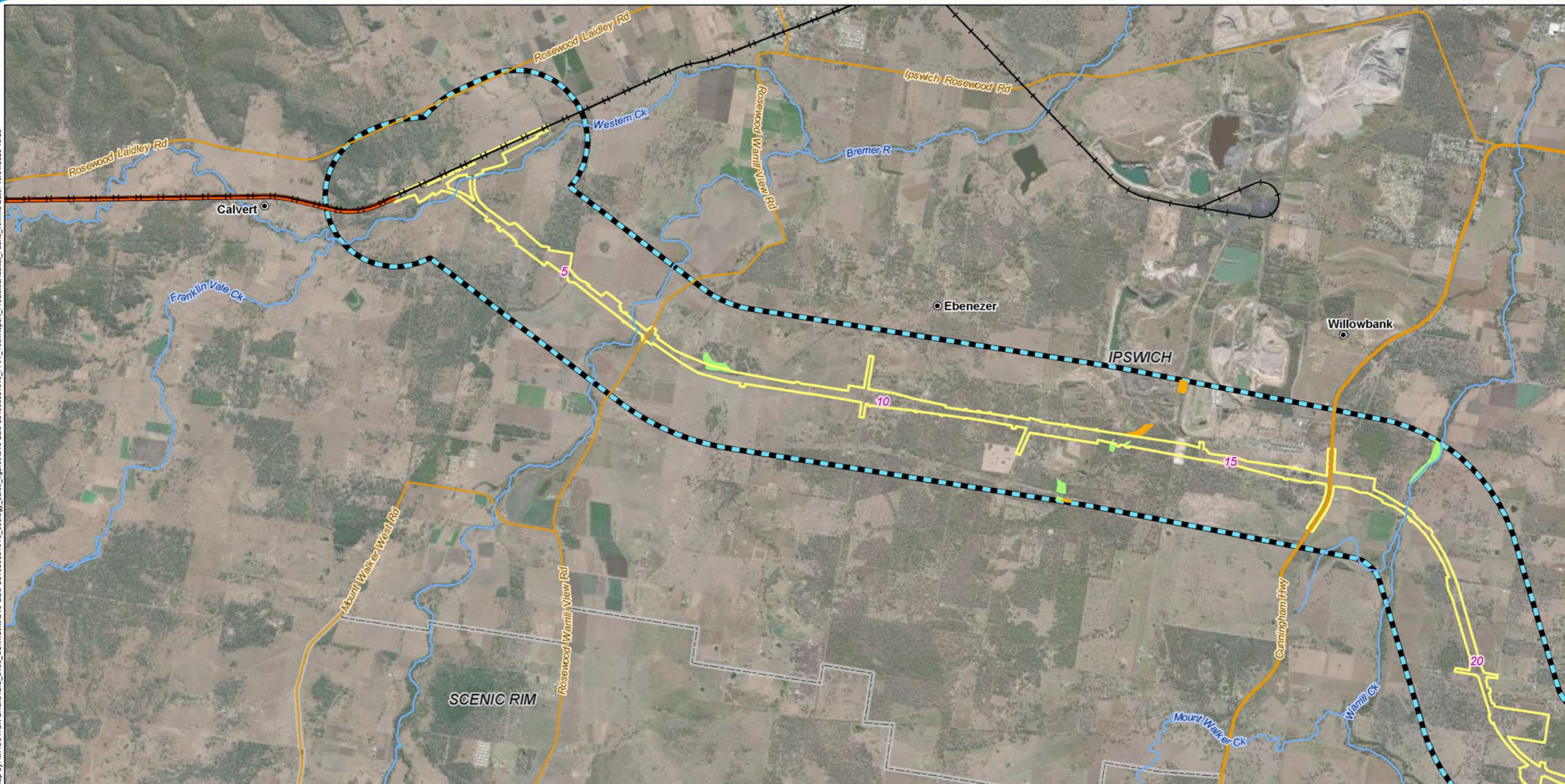
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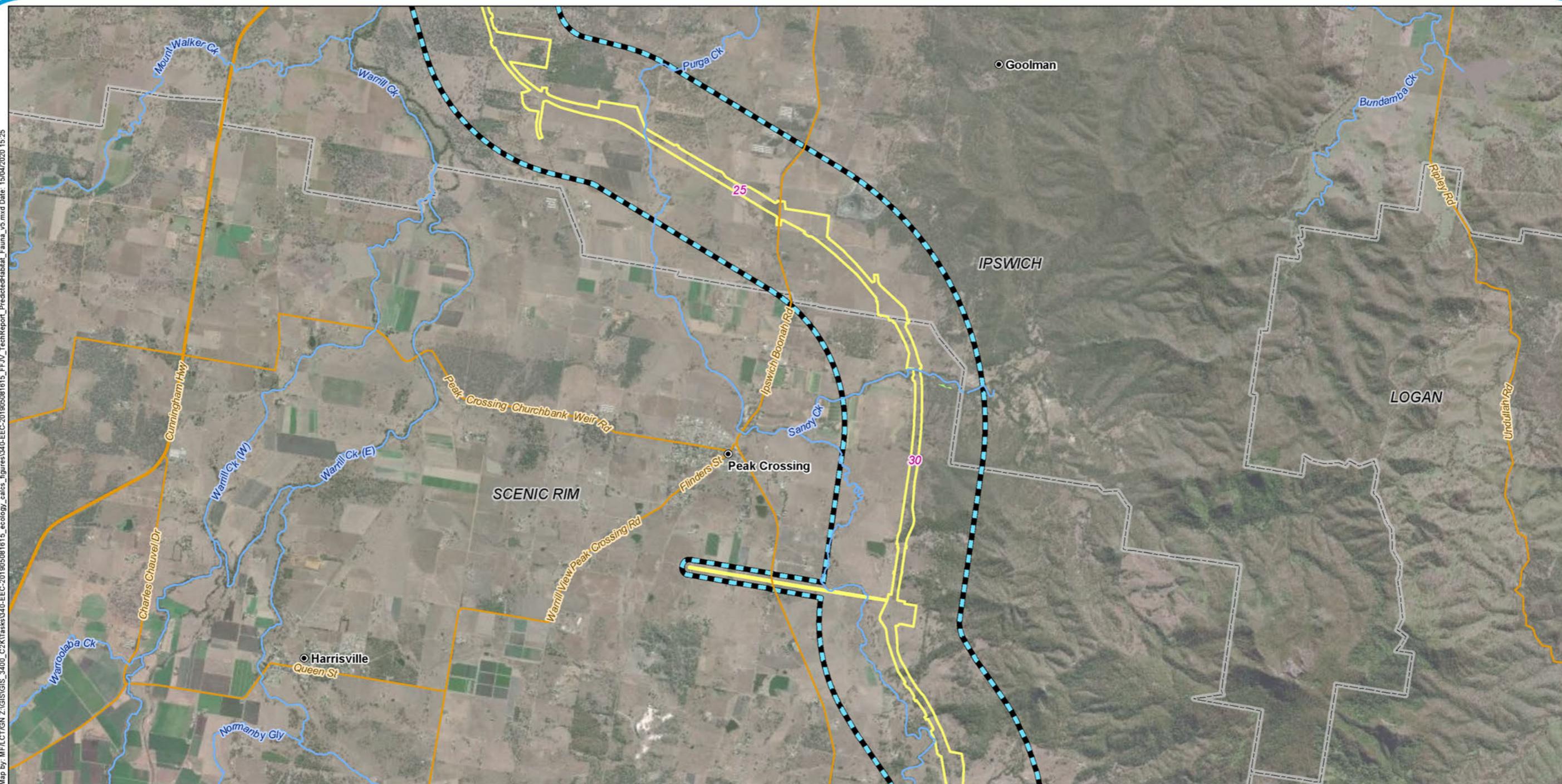
0 0.5 1 1.5 2 2.5km





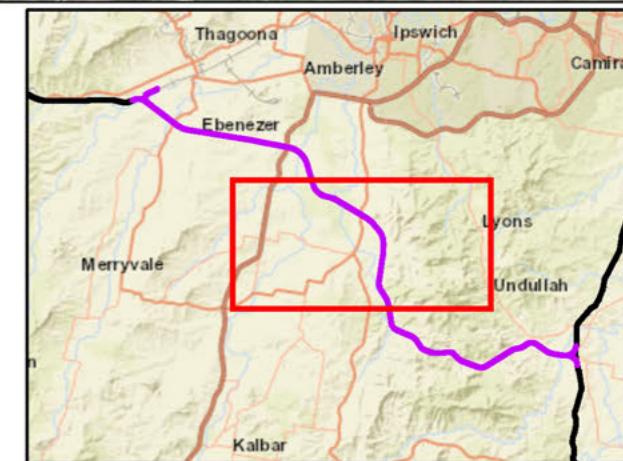
A3 scale: 1:60,000

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Legend

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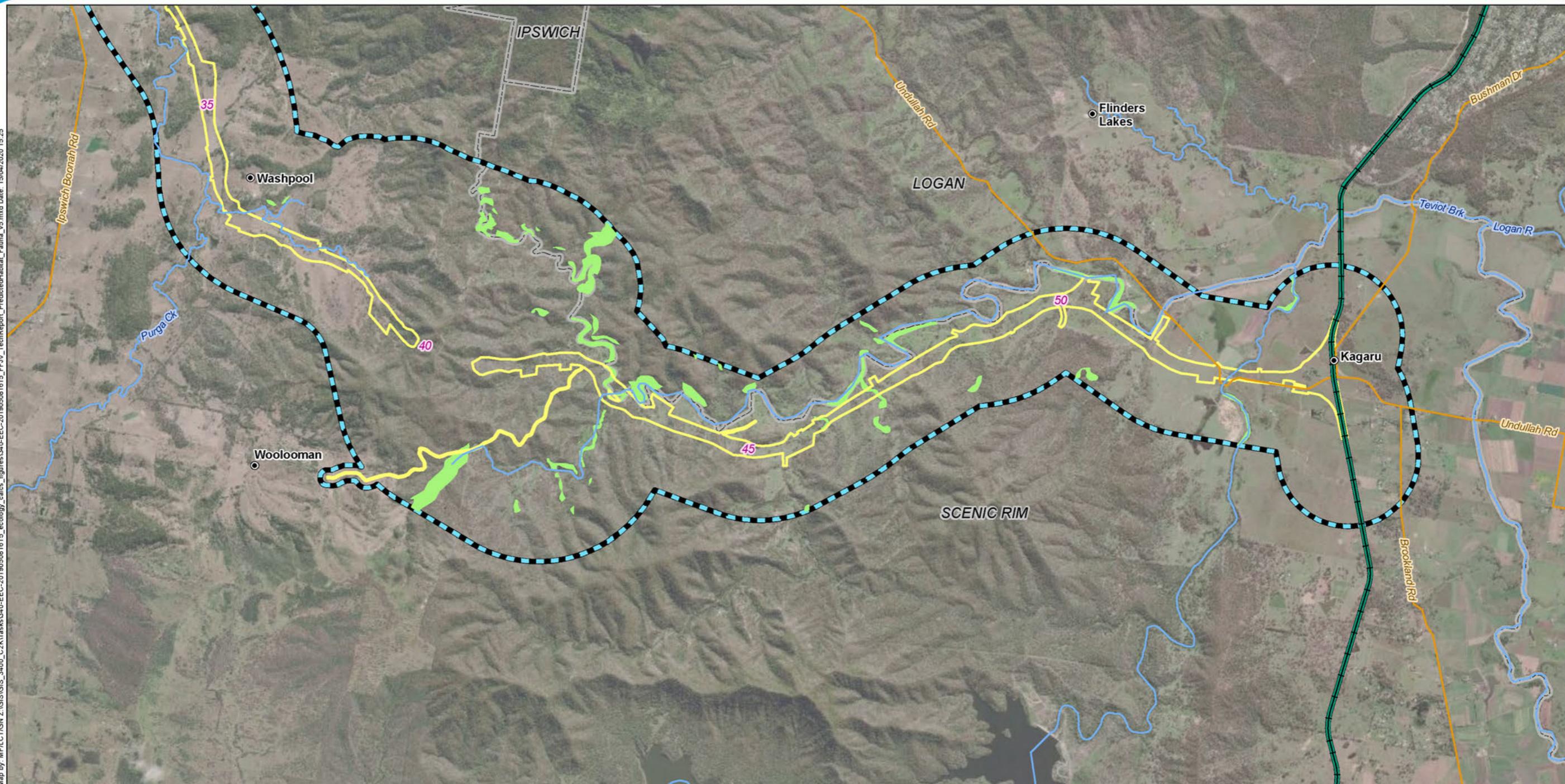


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Calvert to Kagaru

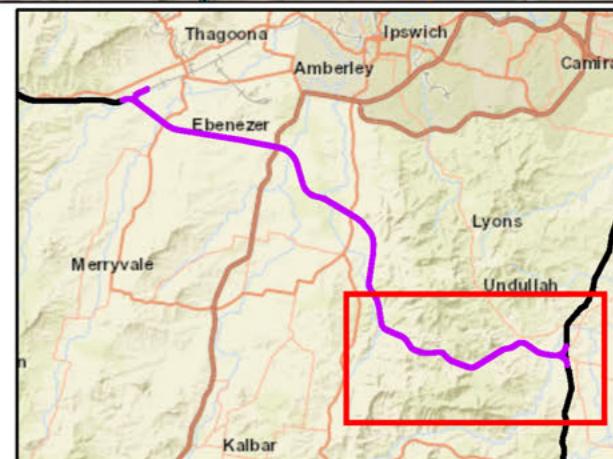
Predicted habitat: Rufous fantail (*Rhipidura rufifrons*)



Legend

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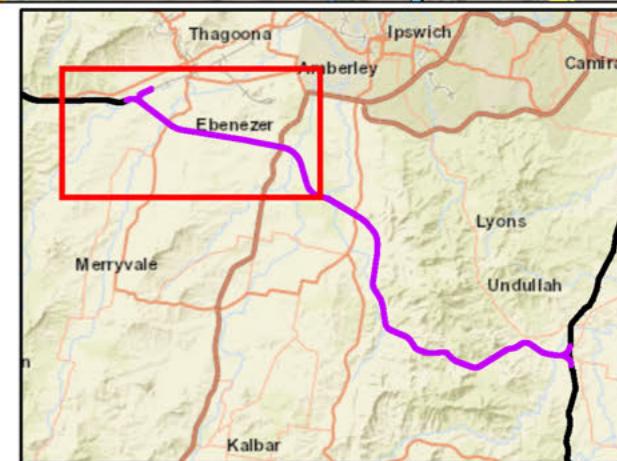
0 0.5 1 1.5 2 2.5km



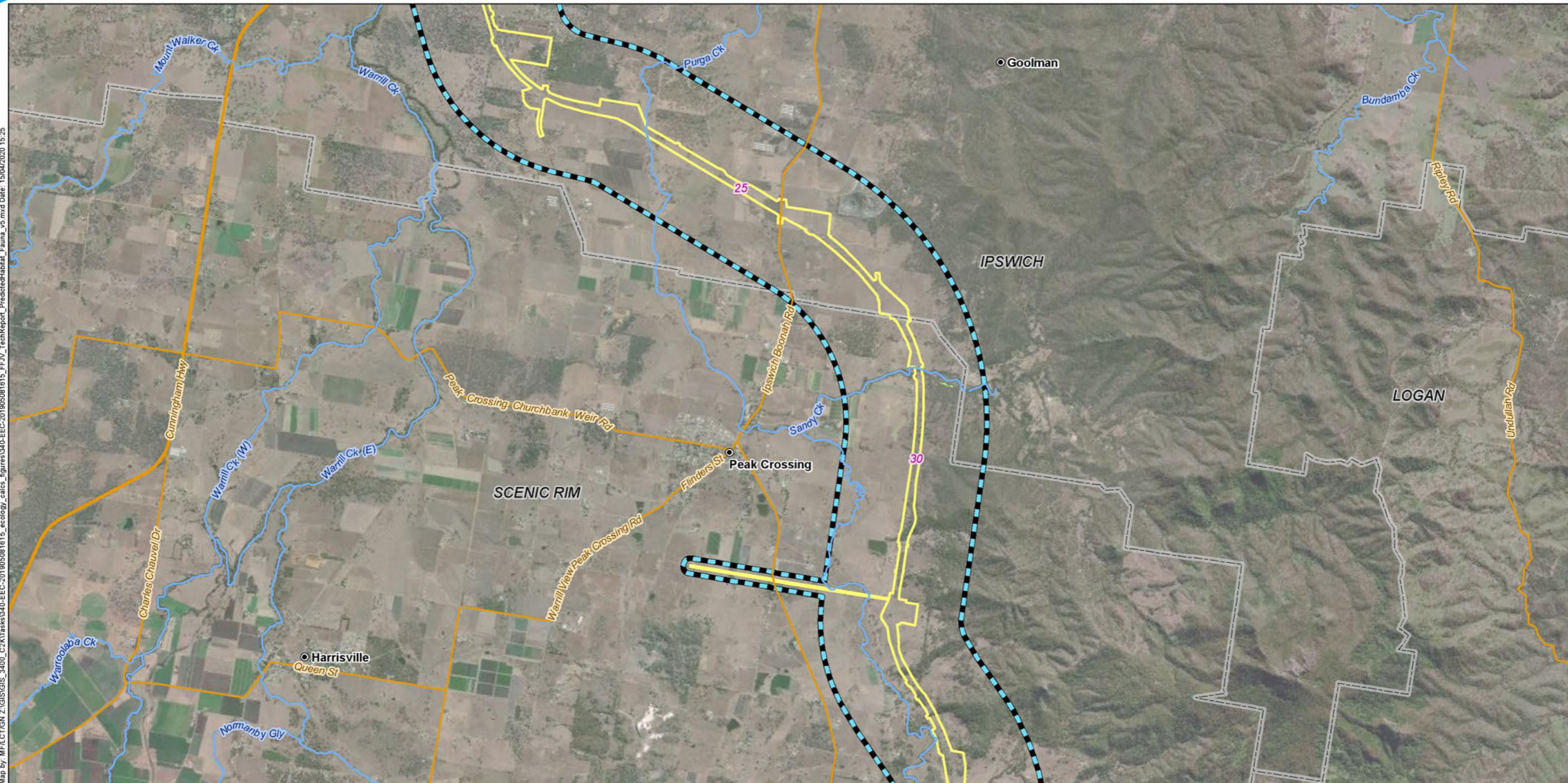


Legend

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- Localities
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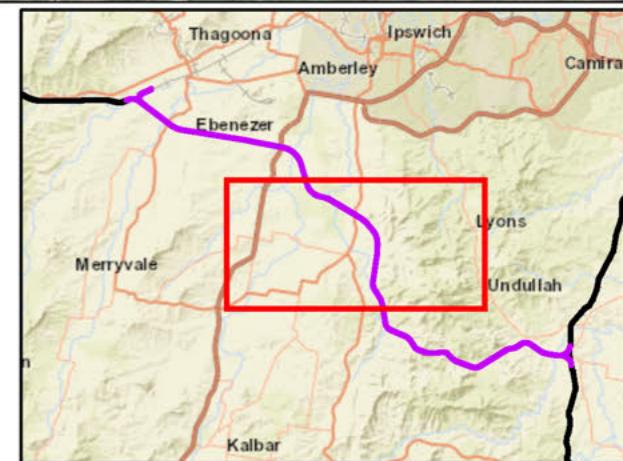


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Legend

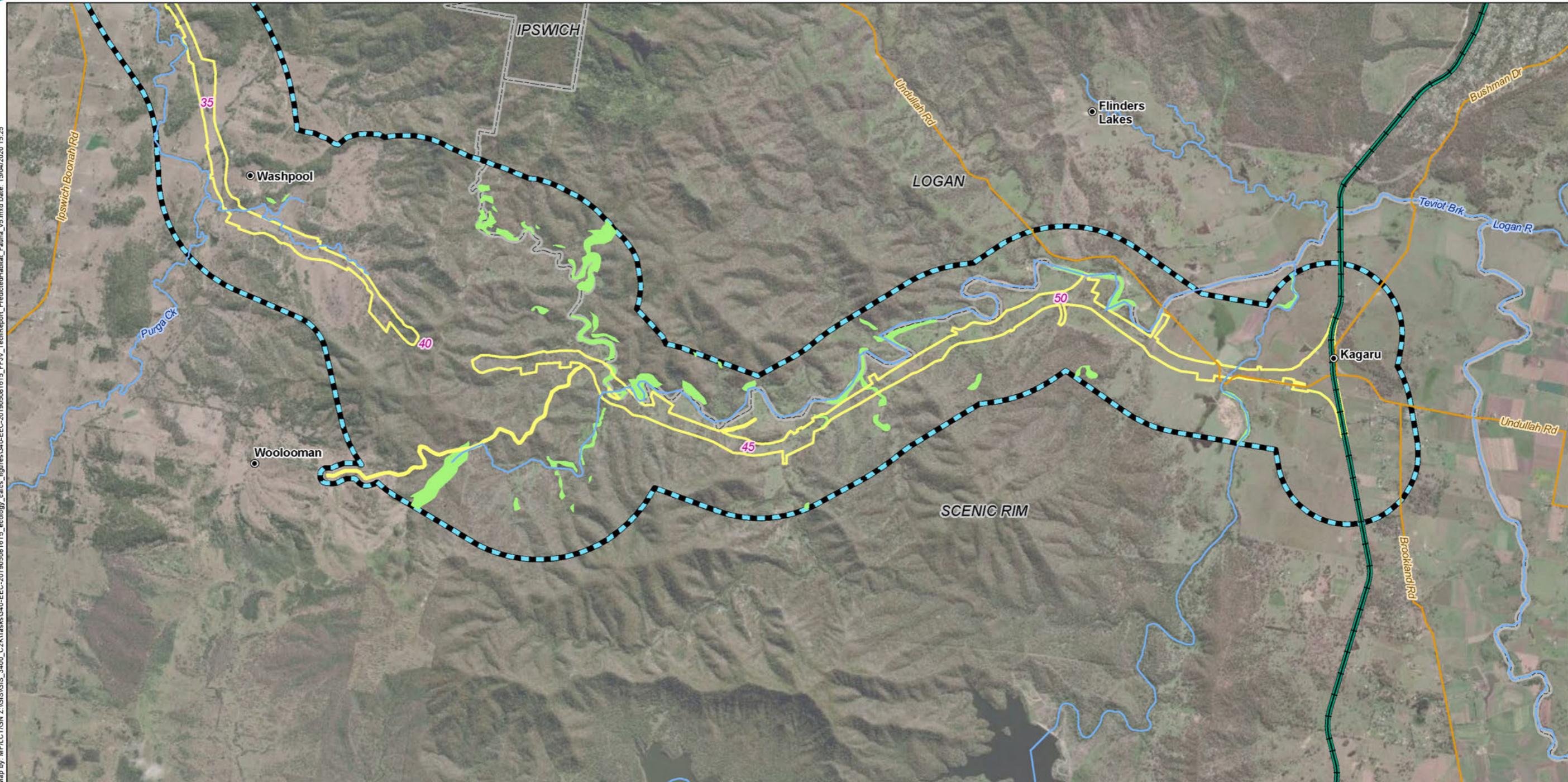
- | | |
|-----------------|--|
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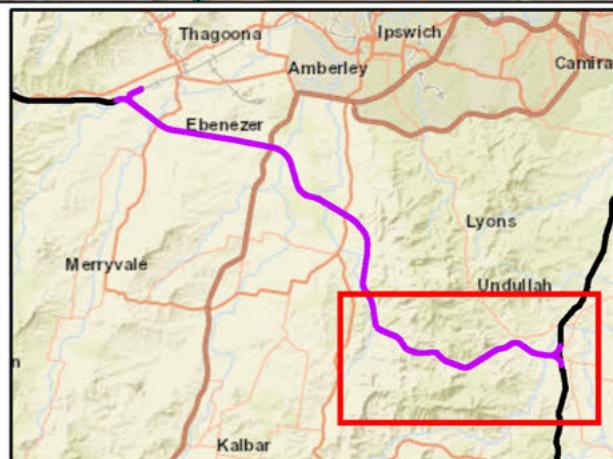




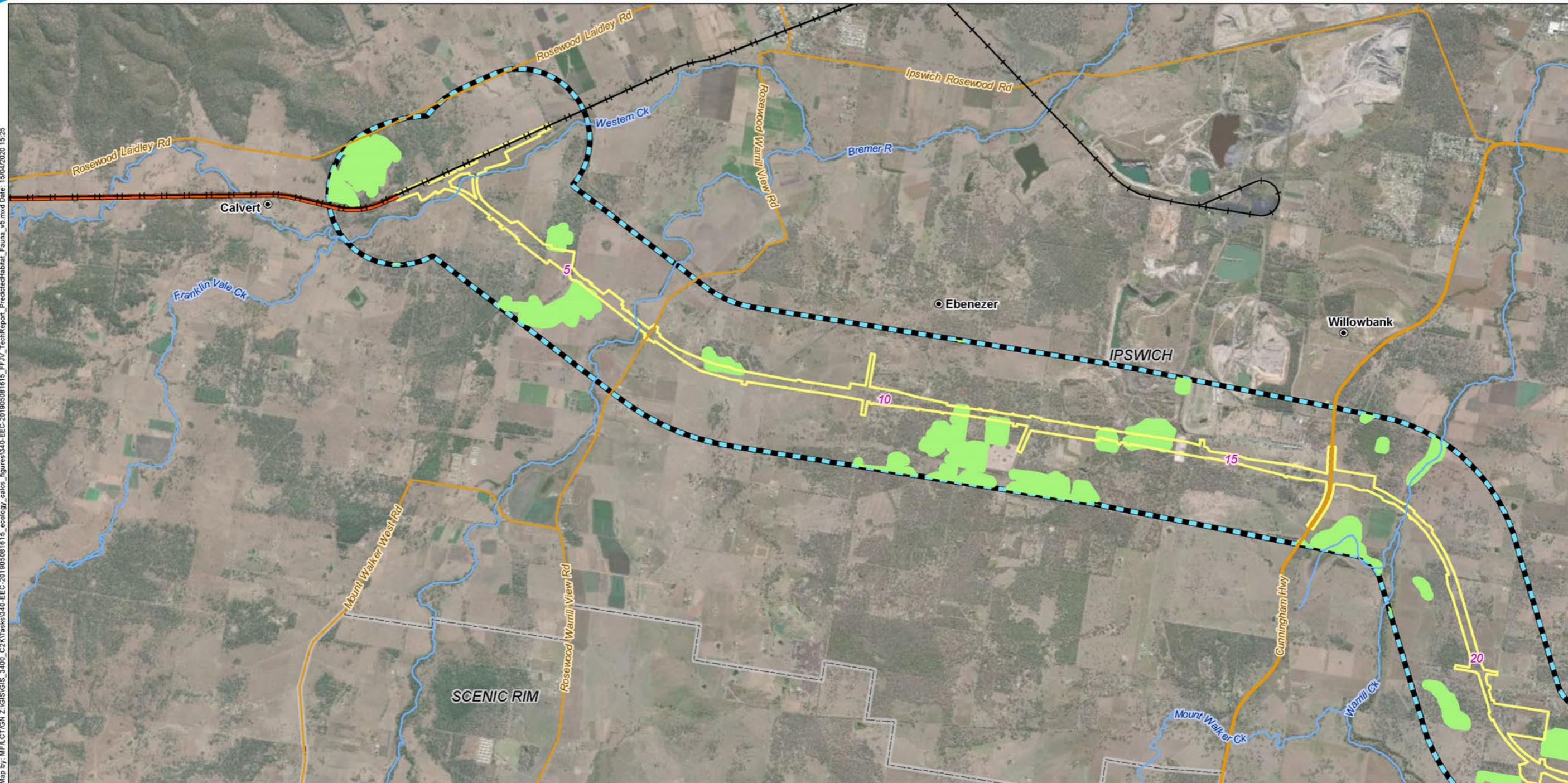
Legend

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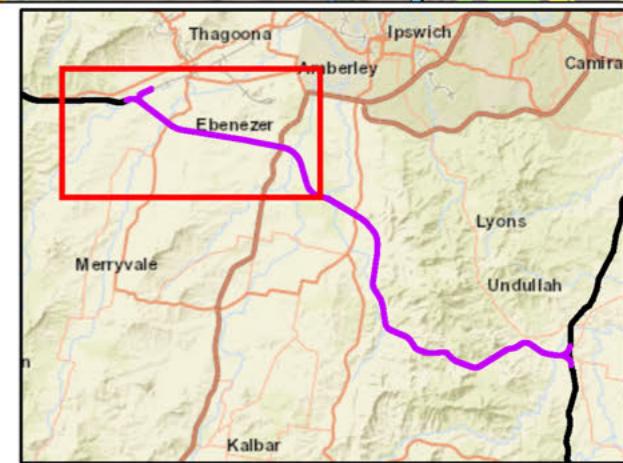


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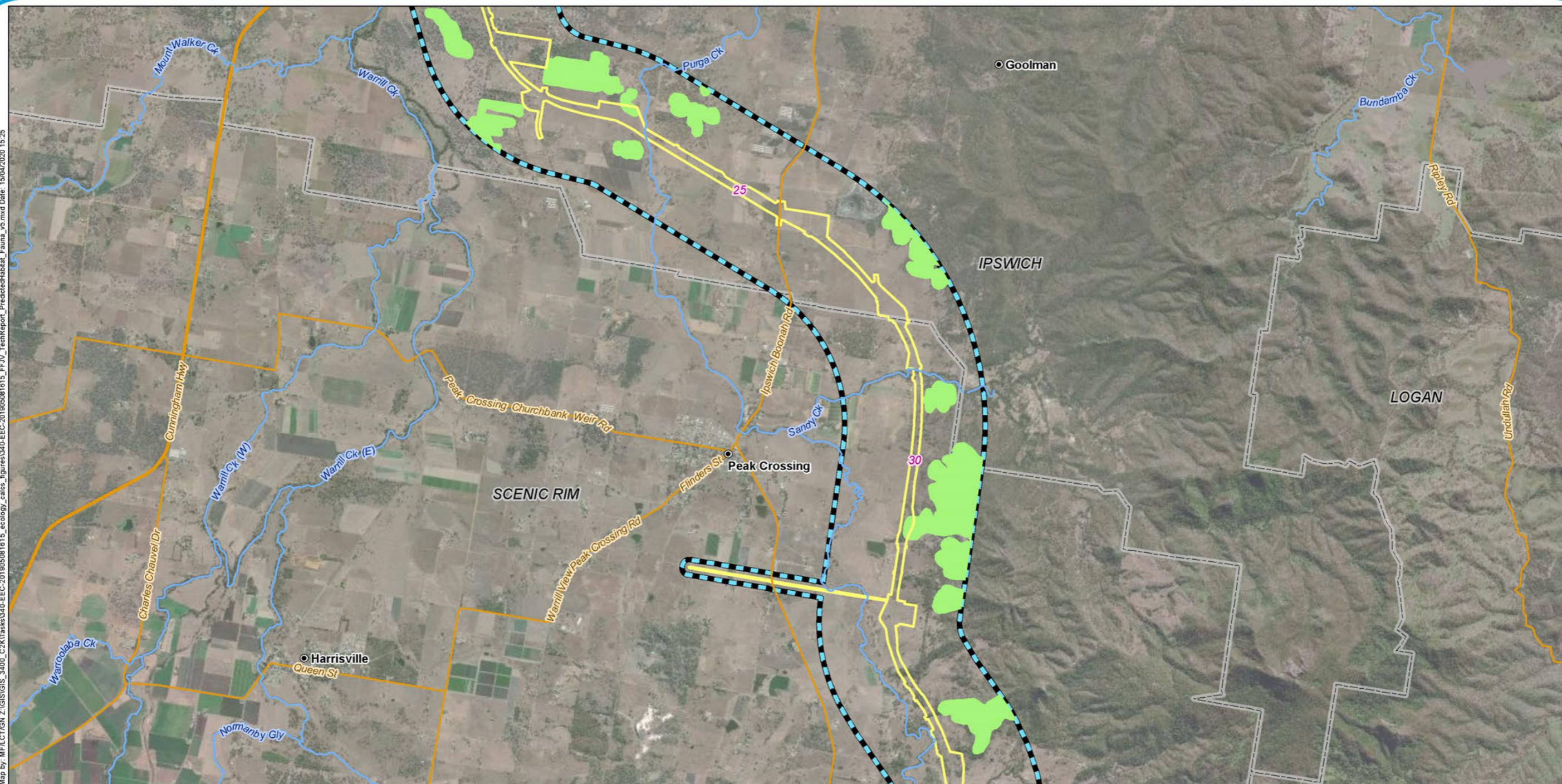
Legend

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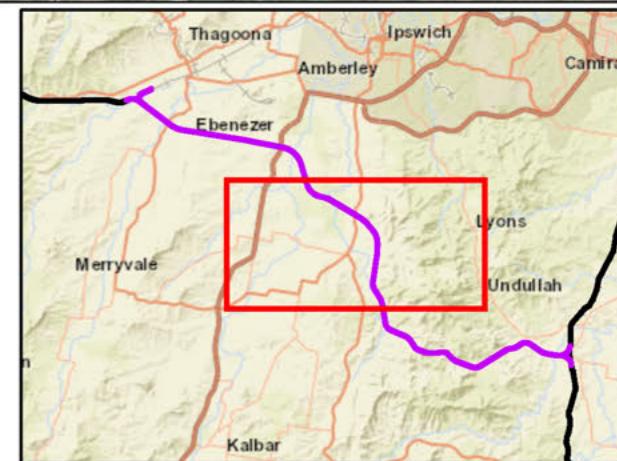
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Legend

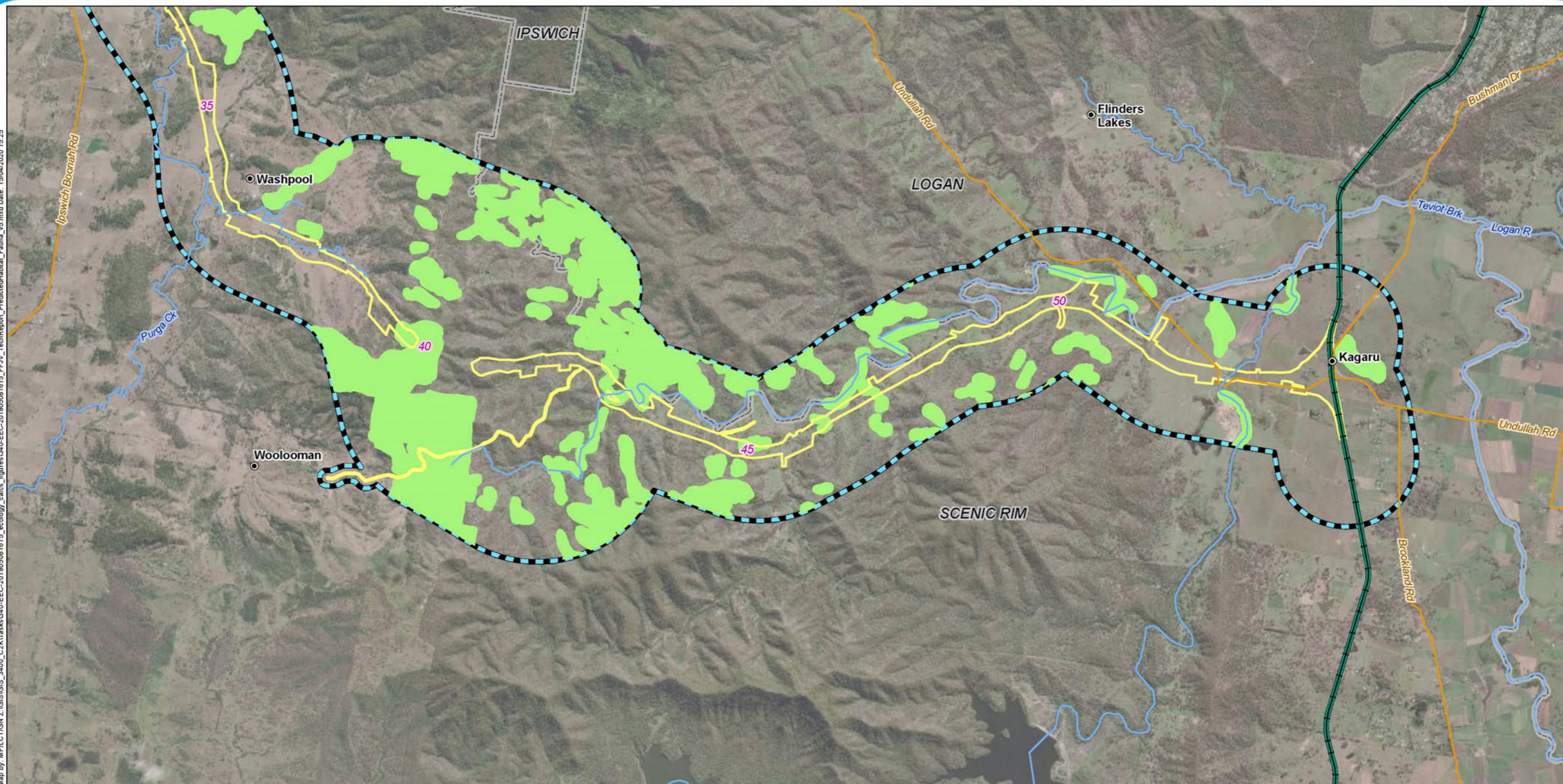
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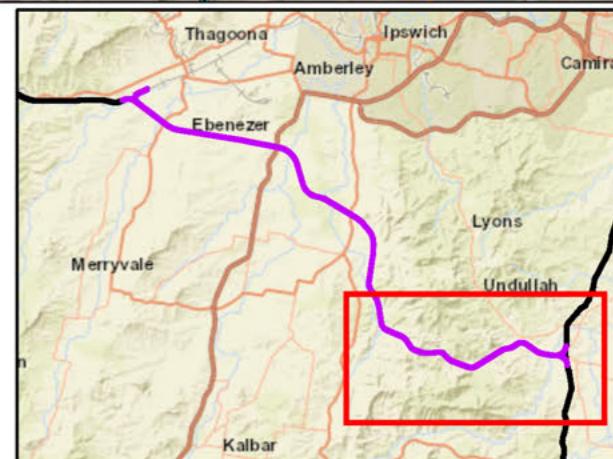




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