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Metres

Datum: GDA2020 Projection MGA Zone 55
Scale: 1:25,000 (when printed at A3)

Legend

HLW Area

TEC

Montane Peatlands and Swamps (BC Act) / Alpine Sphagnum Bogs and Associated Fen (EBPC Act)

Vegetation Communities and Zones

637 - Alpine and sub-alpine peatlands, damp herbfields and fens, South Eastern Highlands Bioregion and Australian Alps Bioregion(637: High)

638 - Alpine Ash - Mountain Gum moist shrubby tall open forest of montane areas, southern South Eastern Highlands Bioregion and Australian Alps Bioregion(638: High)

679 - Black Sallee - Snow Gum low woodland of montane valleys, South Eastern Highlands Bioregion and Australian Alps Bioregion(679: High)

679 - Black Sallee - Snow Gum low woodland of montane valleys, South Eastern Highlands Bioregion and Australian Alps Bioregion(679: Low)

953 - Mountain Gum - Snow Gum - Broad-leaved Peppermint shrubby open forest of montane ranges, South Eastern Highlands Bioregion and Australian Alps Bioregion(953: High)

953 - Mountain Gum - Snow Gum - Broad-leaved Peppermint shrubby open forest of montane ranges, South Eastern Highlands Bioregion and Australian Alps Bioregion(953: Low)

953 - Mountain Gum - Snow Gum - Broad-leaved Peppermint shrubby open forest of montane ranges, South Eastern Highlands Bioregion and Australian Alps Bioregion(953: Moderate)

953 - Mountain Gum - Snow Gum - Broad-leaved Peppermint shrubby open forest of montane ranges, South Eastern Highlands Bioregion and Australian Alps Bioregion(953: Very high)

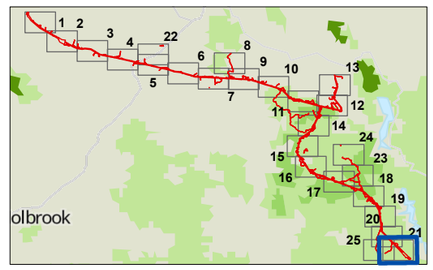
1196 - Snow Gum - Mountain Gum shrubby open forest of montane areas, South Eastern Highlands Bioregion and Australian Alps Bioregion(1196: High)

1196 - Snow Gum - Mountain Gum shrubby open forest of montane areas, South Eastern Highlands Bioregion and Australian Alps Bioregion(1196: Low)

1224 - Sub-alpine dry grasslands and heathlands of valley slopes, southern South Eastern Highlands Bioregion and Australian Alps Bioregion(1224: High)

9996 - Non-native (Roads)

9997 - Non-native (Waterbodies)



World Imagery: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community
World Topographic Map: Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

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DATE:	30/04/2025
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DRAWING NO:	HLW_Overview

Vegetation

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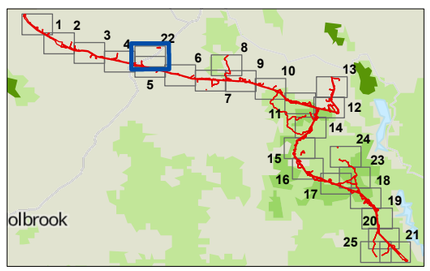
- HLW Area
- SAII

TEC

- White Box - Yellow Box - Blakely's Red Gum Grassy Woodland and Derived Native Grassland (BC Act)
- White Box - Yellow Box - Blakely's Red Gum Grassy Woodland and Derived Native Grassland (BC Act and EPBC Act)

Vegetation Communities and Zones

- 268 - White Box - Blakelys Red Gum - Long-leaved Box - Nortons Box - Red Stringybark grass-shrub woodland on shallow soils on hills in the NSW South Western Slopes Bioregion(268: Very low)
- 277 - Blakelys Red Gum - Yellow Box grassy tall woodland of the NSW South Western Slopes Bioregion(277: High)
- 277 - Blakelys Red Gum - Yellow Box grassy tall woodland of the NSW South Western Slopes Bioregion(277: Low)
- 277 - Blakelys Red Gum - Yellow Box grassy tall woodland of the NSW South Western Slopes Bioregion(277: Moderate)
- 277 - Blakelys Red Gum - Yellow Box grassy tall woodland of the NSW South Western Slopes Bioregion(277: Very low)
- 343 - Mugga Ironbark - Red Box - Red Stringybark - Western Grey Box grass/shrub woodland on metamorphic substrates in the Tarcutta - Gundagai region, NSW South Western Slopes Bioregion(343: Low)
- 343 - Mugga Ironbark - Red Box - Red Stringybark - Western Grey Box grass/shrub woodland on metamorphic substrates in the Tarcutta - Gundagai region, NSW South Western Slopes Bioregion(343: Moderate)
- 343 - Mugga Ironbark - Red Box - Red Stringybark - Western Grey Box grass/shrub woodland on metamorphic substrates in the Tarcutta - Gundagai region, NSW South Western Slopes Bioregion(343: Very low)
- 0 - Non-native (Non-native)
- 9996 - Non-native (Roads)
- 9997 - Non-native (Waterbodies)



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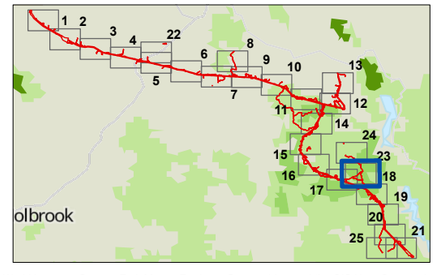
- HLW Area
- SAII

TEC

- Tableland Basalt Forest (BC Act)

Vegetation Communities and Zones

- 285 - Broad-leaved Sally grass - sedge woodland on valley flats and swamps in the NSW South Western Slopes Bioregion and adjoining South Eastern Highlands Bioregion(285: High)
- 285 - Broad-leaved Sally grass - sedge woodland on valley flats and swamps in the NSW South Western Slopes Bioregion and adjoining South Eastern Highlands Bioregion(285: Low)
- 638 - Alpine Ash - Mountain Gum moist shrubby tall open forest of montane areas, southern South Eastern Highlands Bioregion and Australian Alps Bioregion(638: High)
- 638 - Alpine Ash - Mountain Gum moist shrubby tall open forest of montane areas, southern South Eastern Highlands Bioregion and Australian Alps Bioregion(638: Low)
- 638 - Alpine Ash - Mountain Gum moist shrubby tall open forest of montane areas, southern South Eastern Highlands Bioregion and Australian Alps Bioregion(638: Moderate)
- 638 - Alpine Ash - Mountain Gum moist shrubby tall open forest of montane areas, southern South Eastern Highlands Bioregion and Australian Alps Bioregion(638: Very low)
- 953 - Mountain Gum - Snow Gum - Broad-leaved Peppermint shrubby open forest of montane ranges, South Eastern Highlands Bioregion and Australian Alps Bioregion(953: High)
- 953 - Mountain Gum - Snow Gum - Broad-leaved Peppermint shrubby open forest of montane ranges, South Eastern Highlands Bioregion and Australian Alps Bioregion(953: Moderate)
- 953 - Mountain Gum - Snow Gum - Broad-leaved Peppermint shrubby open forest of montane ranges, South Eastern Highlands Bioregion and Australian Alps Bioregion(953: Very high)
- 0 - Non-native (Non-native)
- 9996 - Non-native (Roads)

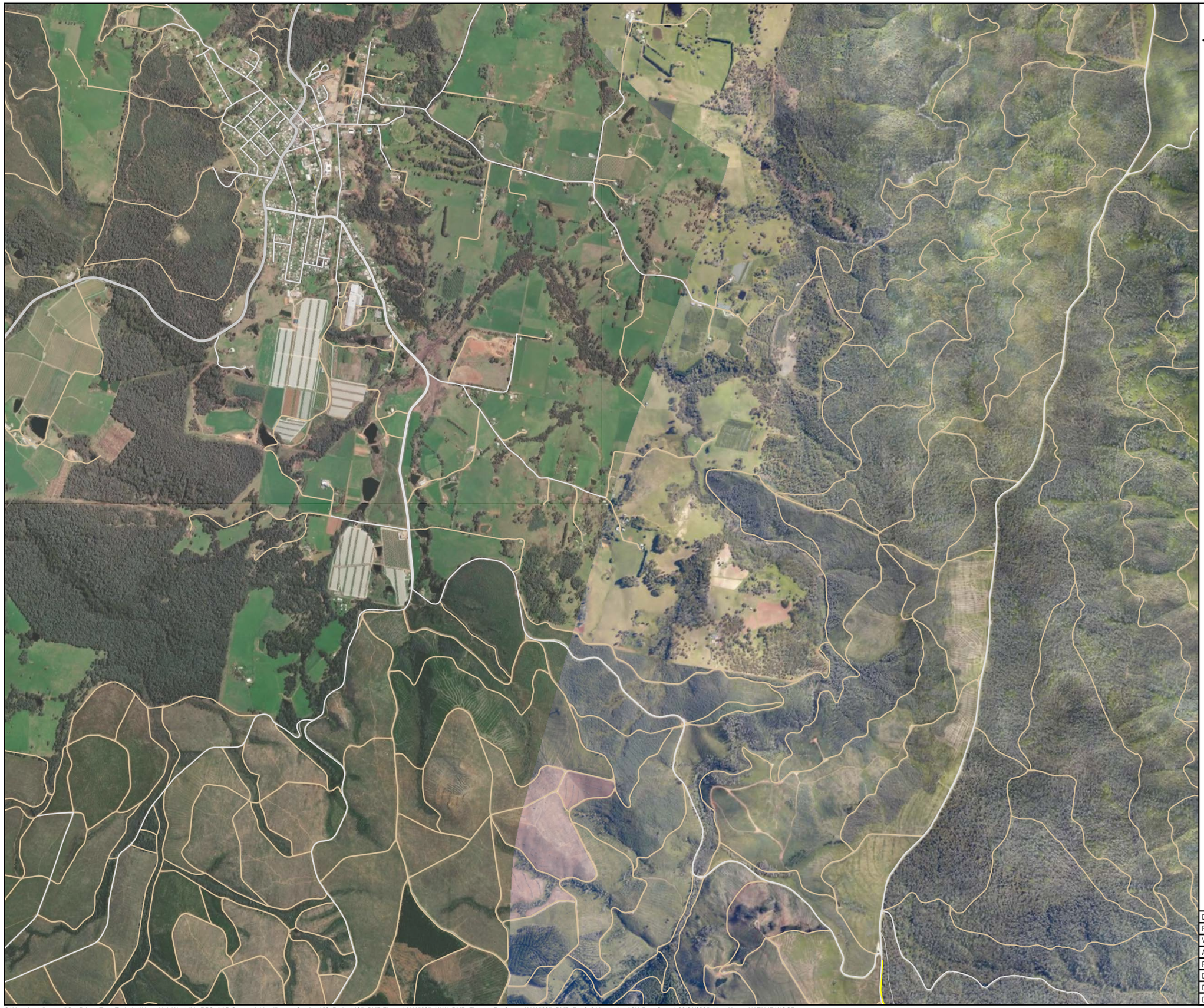


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Vegetation

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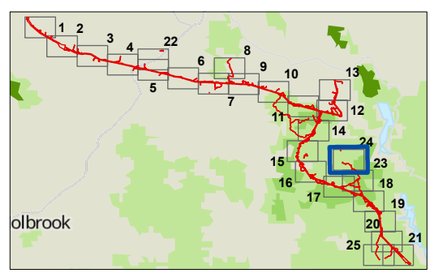
- HLW Area
- SAII

TEC

- Tableland Basalt Forest (BC Act)

Vegetation Communities and Zones

- 285 - Broad-leaved Sally grass - sedge woodland on valley flats and swamps in the NSW South Western Slopes Bioregion and adjoining South Eastern Highlands Bioregion(285: Very low)
- 300 - Ribbon Gum - Narrow-leaved (Robertsons) Peppermint montane fern - grass tall open forest on deep clay loam soils in the upper NSW South Western Slopes Bioregion and western Kosciuszko escarpment(300: Low)
- 953 - Mountain Gum - Snow Gum - Broad-leaved Peppermint shrubby open forest of montane ranges, South Eastern Highlands Bioregion and Australian Alps Bioregion(953: Moderate)
- 0 - Non-native (Non-native)
- 9996 - Non-native (Roads)



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Legend

HLW Area

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Montane Peatlands and Swamps (BC Act) / Alpine Sphagnum Bogs and Associated Fen (EBPC Act)

Vegetation Communities and Zones

637 - Alpine and sub-alpine peatlands, damp herbfields and fens, South Eastern Highlands Bioregion and Australian Alps Bioregion(637: High)

679 - Black Sallee - Snow Gum low woodland of montane valleys, South Eastern Highlands Bioregion and Australian Alps Bioregion(679: High)

679 - Black Sallee - Snow Gum low woodland of montane valleys, South Eastern Highlands Bioregion and Australian Alps Bioregion(679: Low)

953 - Mountain Gum - Snow Gum - Broad-leaved Peppermint shrubby open forest of montane ranges, South Eastern Highlands Bioregion and Australian Alps Bioregion(953: High)

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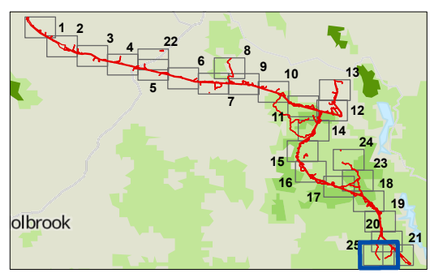
1196 - Snow Gum - Mountain Gum shrubby open forest of montane areas, South Eastern Highlands Bioregion and Australian Alps Bioregion(1196: High)

1196 - Snow Gum - Mountain Gum shrubby open forest of montane areas, South Eastern Highlands Bioregion and Australian Alps Bioregion(1196: Low)

1224 - Sub-alpine dry grasslands and heathlands of valley slopes, southern South Eastern Highlands Bioregion and Australian Alps Bioregion(1224: High)

9996 - Non-native (Roads)

9997 - Non-native (Waterbodies)

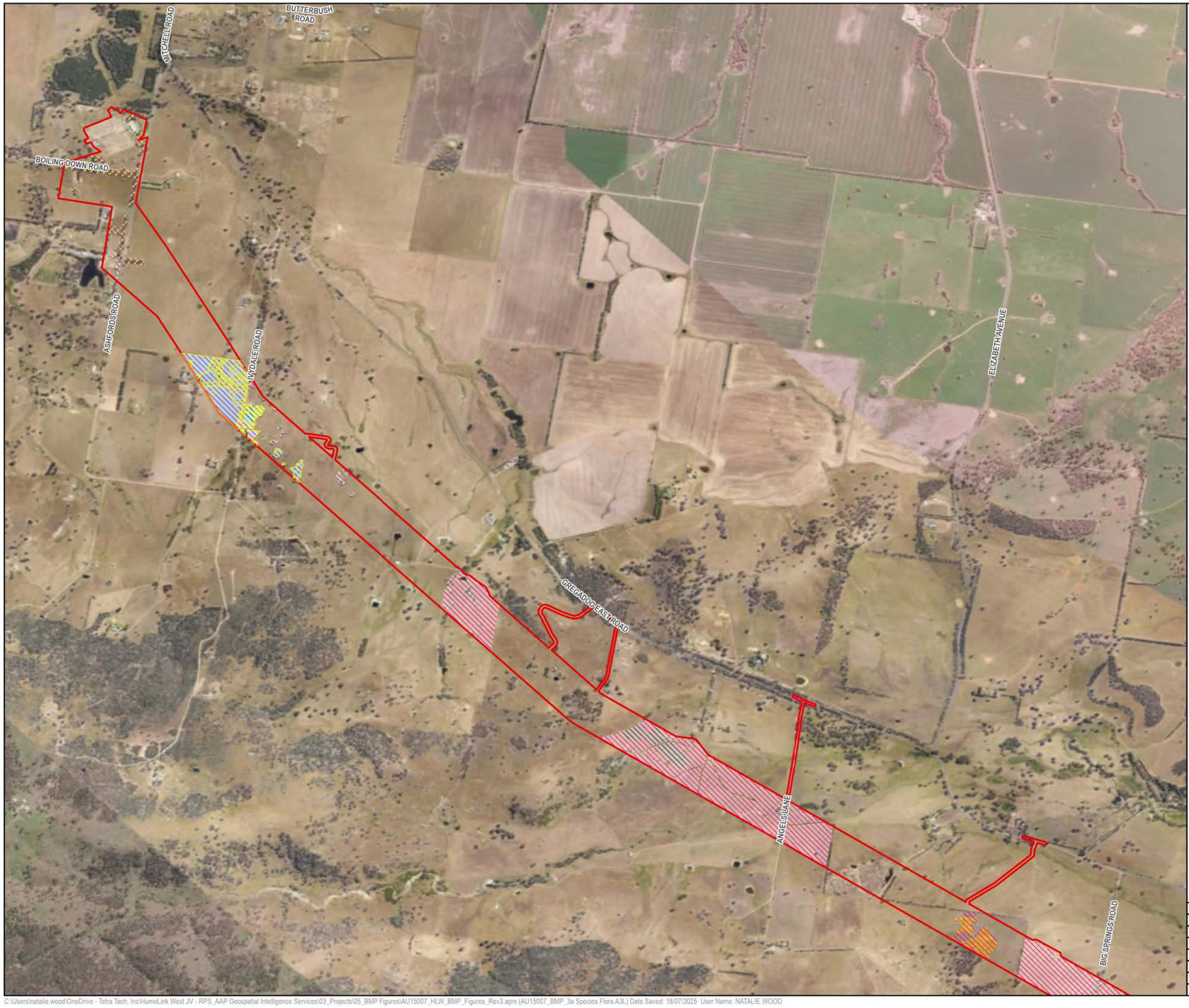


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Vegetation

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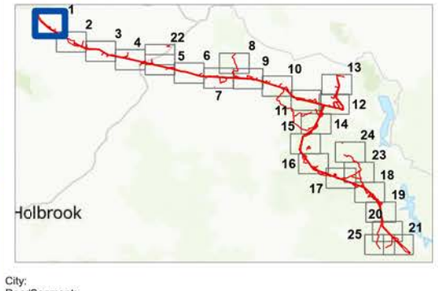
- HLW Area

Flora species polygon

- Assumed present
- SAII

Species polygon by name

- *Acacia ausfeldii; Swainsona sericea*
- *Ammobium craspedioides*
- *Grevillea wilkinsonii*
- *Prasophyllum petilum*
- *Pultenaea humilis*
- *Senecio garlandii*
- *Swainsona recta*



City:
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DESCRIPTION:	Issued for Internal Review
DRAWING NO:	HLW_3a ThFlora

Threatened flora, and flora species polygons

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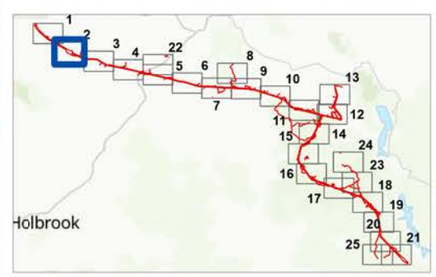
- HLW Area

Flora species polygon

- Assumed present
- SAII

Species polygon by name

- *Acacia ausfeldii; Swainsona sericea*
- *Ammobium craspedioides*
- *Grevillea wilkinsonii*
- *Prasophyllum petilum*
- *Pultenaea humilis*
- *Senecio garlandii*
- *Swainsona recta*



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Threatened flora, and flora species polygons

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BUIKS ROAD

GREGADOO EAST ROAD

BYES LANE

TUMBARUMBA ROAD

TREWALLA ROAD

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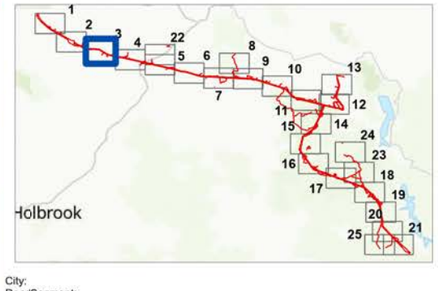
- HLW Area

Flora species polygon

- Assumed present
- SAII

Species polygon by name

- *Acacia ausfeldii; Swainsona sericea*
- *Ammobium craspedioides*
- *Grevillea wilkinsonii*
- *Prasophyllum petilum*
- *Pultenaea humilis*
- *Senecio garlandii*
- *Swainsona recta*



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Threatened flora, and flora species polygons

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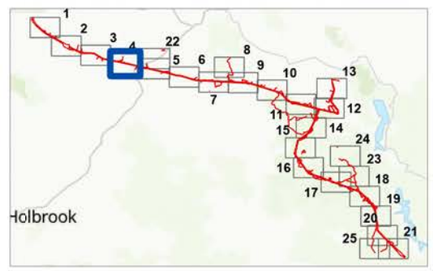
- HLW Area

Flora species polygon

- Assumed present

Species polygon by name

- *Acacia ausfeldii; Swainsona sericea*
- *Ammobium craspedioides*
- *Prasophyllum petilum*
- *Pultenaea humilis*
- *Senecio garlandii*
- *Swainsona recta*
- Non-threatened Flora (Bionet)



City:
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Threatened flora, and flora species polygons

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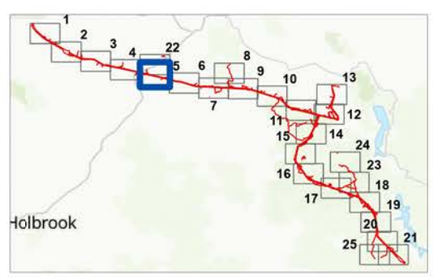
- HLW Area

Flora species polygon

- Assumed present
- SAII

Species polygon by name

- *Acacia ausfeldii; Swainsona sericea*
- *Ammobium craspedioides*
- *Bossiaea fragrans*
- *Caladenia concolor*
- *Cullen parvum*
- *Leucochrysum albicans subsp tricolor; Caladenia montana*
- *Prasophyllum petilum*
- *Pultenaea humilis*
- *Senecio garlandii*
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Threatened flora, and flora species polygons

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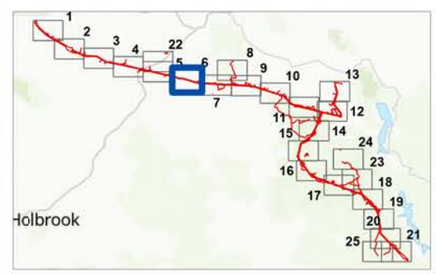
- HLW Area

Flora species polygon

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- SAII

Species polygon by name

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Legend

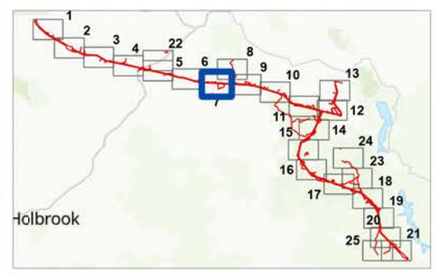
- HLW Area

Flora species polygon

- Assumed present
- SAII

Species polygon by name

- *Acacia ausfeldii; Swainsona sericea*
- *Ammobium craspedioides*
- *Bossiaea fragrans*
- *Caesia parviflora var minor*
- *Caladenia concolor*
- *Leucochrysum albicans subsp tricolor; Caladenia montana*
- *Prasophyllum petilum*
- *Pultenaea humilis*
- *Senecio garlandii*
- *Swainsona recta*



City:
World Imagery: Earthstar Geographics
RoadSegment:

DRAWN:	NW
REVIEWED:	PZ
VERIFIED:	CM
APPROVED:	
REV:	3
DATE:	18/07/2025
DESCRIPTION:	Issued for Internal Review
DRAWING NO:	HLW_3a ThFlora

Threatened flora, and flora species polygons

C:\Users\natalie.wood\OneDrive - Tetra Tech, Inc\HumeLink West JV - RPS_AAP Geospatial Intelligence Services\03_Projects\05_BMP Figures\AU15007_HLW_BMP_Figures_Rev3.aprx (AU15007_BMP_3a Species Flora A3L) Date Saved: 18/07/2025 User Name: NATALIE.WOOD



Transgrid | UGL | CPB CONTRACTORS

N

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Metres

Datum: GDA2020 Projection MGA Zone 55
Scale: 1:25,000 (when printed at A3)

Legend

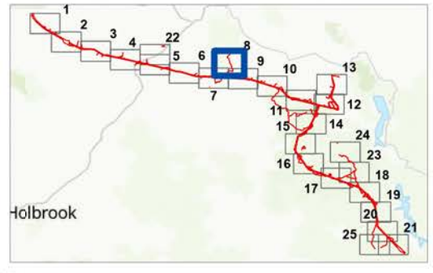
- HLW Area

Flora species polygon

- Assumed present
- SAII

Species polygon by name

- *Acacia ausfeldii; Swainsona sericea*
- *Ammobium craspedioides*
- *Caesia parviflora var minor*
- *Caladenia concolor*
- *Pultenaea humilis*
- *Senecio garlandii*

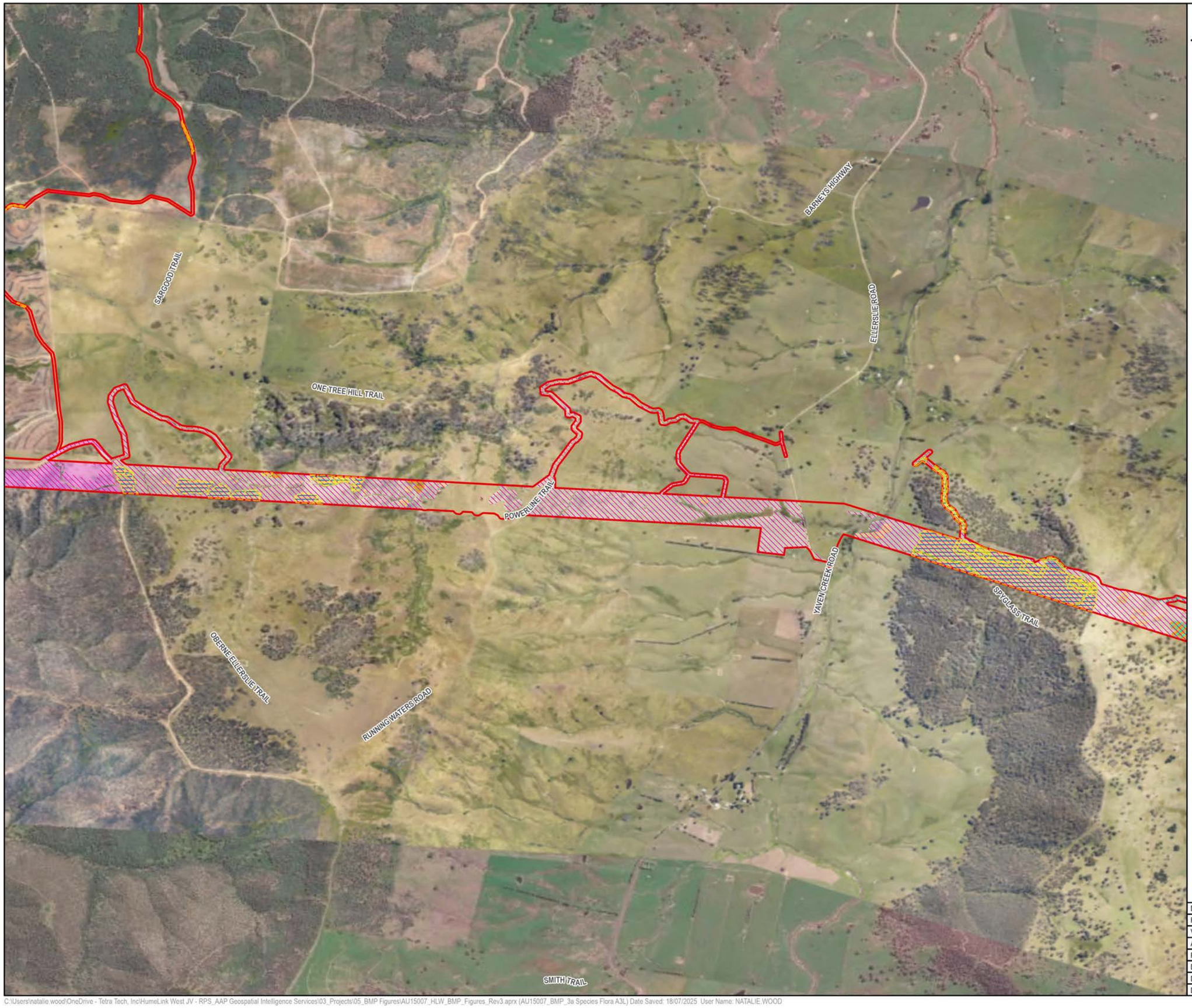


City:
World Imagery: Earthstar Geographics
RoadSegment:

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REVIEWED:	PZ
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Threatened flora, and flora species polygons

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Transgrid | UGL | CPB CONTRACTORS

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Metres

Datum: GDA2020 Projection MGA Zone 55
Scale: 1:25,000 (when printed at A3)

Legend

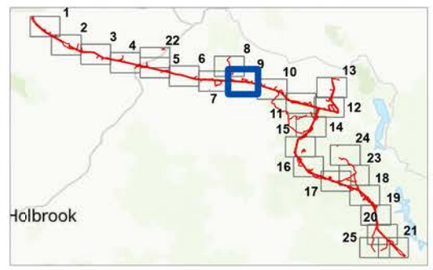
- HLW Area

Flora species polygon

- Assumed present
- SAII

Species polygon by name

- *Acacia ausfeldii; Swainsona sericea*
- *Ammobium craspedioides*
- *Caesia parviflora var minor*
- *Caladenia concolor*
- *Persoonia marginata*
- *Pultenaea humilis*
- *Senecio garlandii*



City:
World Imagery: Earthstar Geographics
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Threatened flora, and flora species polygons

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Transgrid UGL CPB CONTRACTORS

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Metres

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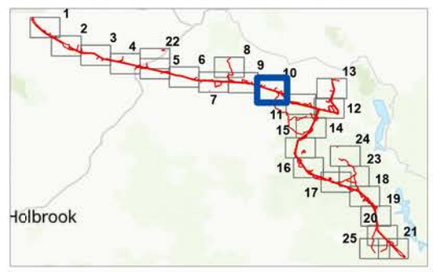
- HLW Area

Flora species polygon

- Assumed present

Species polygon by name

- *Acacia ausfeldii; Swainsona sericea*
- *Ammobium craspedioides*
- *Persoonia marginata*
- *Pultenaea humilis*
- *Senecio garlandii*
- Non-threatened Flora (Bionet)



City:
World Imagery: Earthstar Geographics
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Threatened flora, and flora species polygons

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Transgrid | UGL | CPB CONTRACTORS

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Metres

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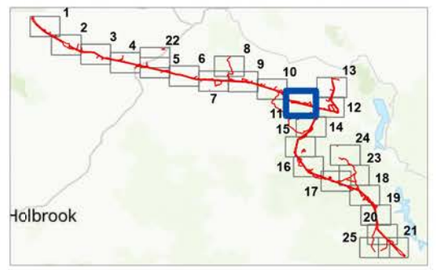
- HLW Area

Flora species polygon

- Assumed present

Species polygon by name

- *Acacia ausfeldii; Swainsona sericea*
- *Ammobium craspedioides*
- *Pultenaea humilis*
- *Senecio garlandii*

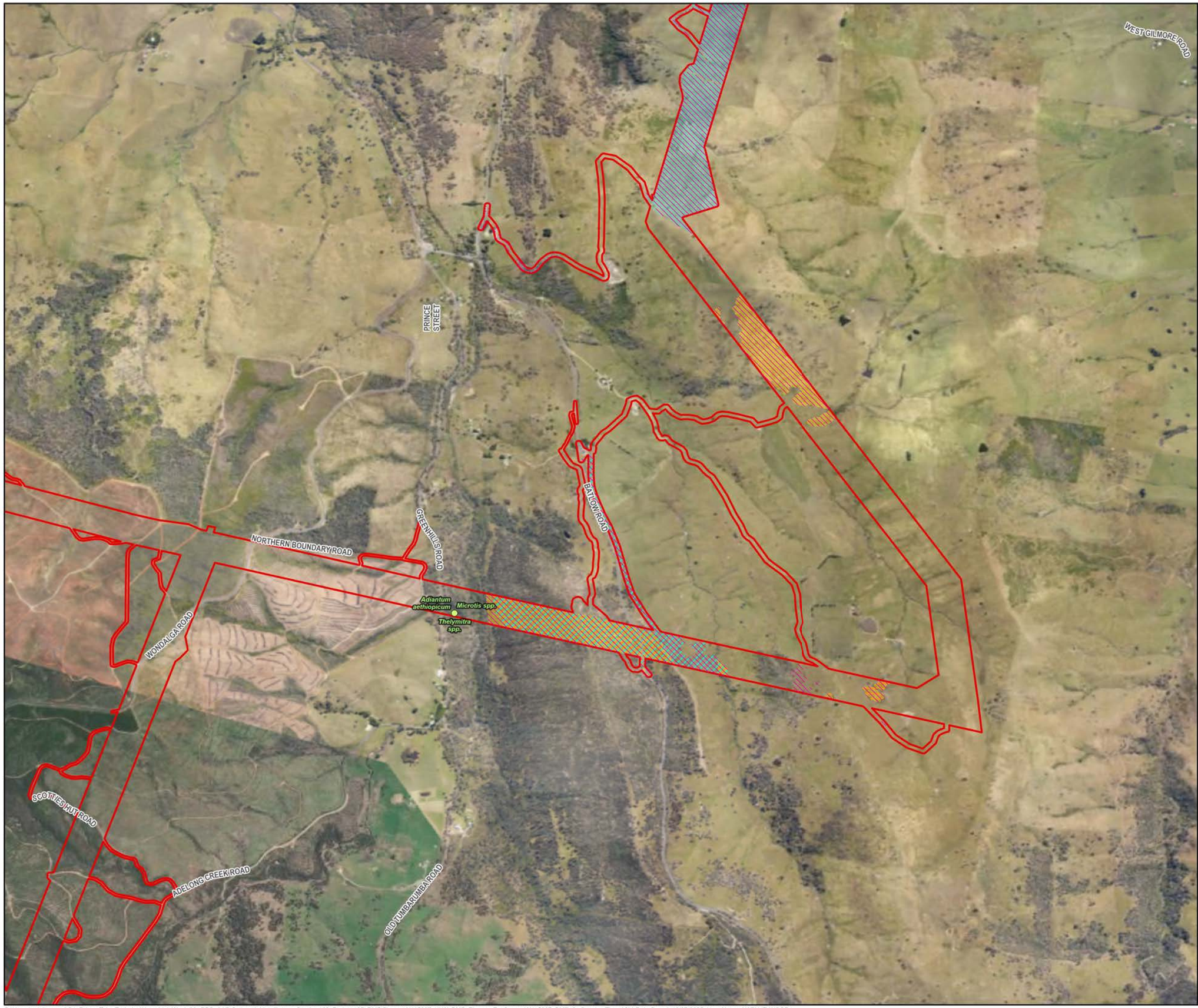


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World Imagery: Earthstar Geographics
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Threatened flora, and flora species polygons

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Transgrid UGL CPB CONTRACTORS

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Metres

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Legend

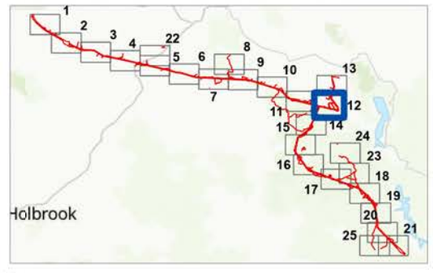
- HLW Area

Flora species polygon

- Assumed present

Species polygon by name

- *Ammobium craspedioides*
- *Leucochrysum albicans subsp tricolor; Caladenia montana*
- *Persoonia marginata*
- *Pomaderris cotoneaster*
- *Pultenaea humilis*
- *Senecio garlandii*
- *Swainsona recta*
- Non-threatened Flora (Bionet)



City:
World Imagery: Earthstar Geographics
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Threatened flora, and flora species polygons

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Transgrid | UGL | CPB CONTRACTORS

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Metres

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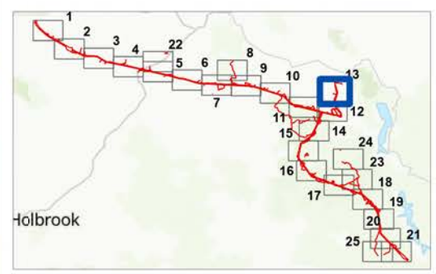
- HLW Area

Flora species polygon

- Assumed present

Species polygon by name

- *Acacia ausfeldii; Swainsona sericea*
- *Ammobium craspedioides*
- *Diuris tricolor*
- *Leucochrysum albicans subsp tricolor; Caladenia montana*
- *Prasophyllum petilum*
- *Swainsona recta*
- Non-threatened Flora (Bionet)

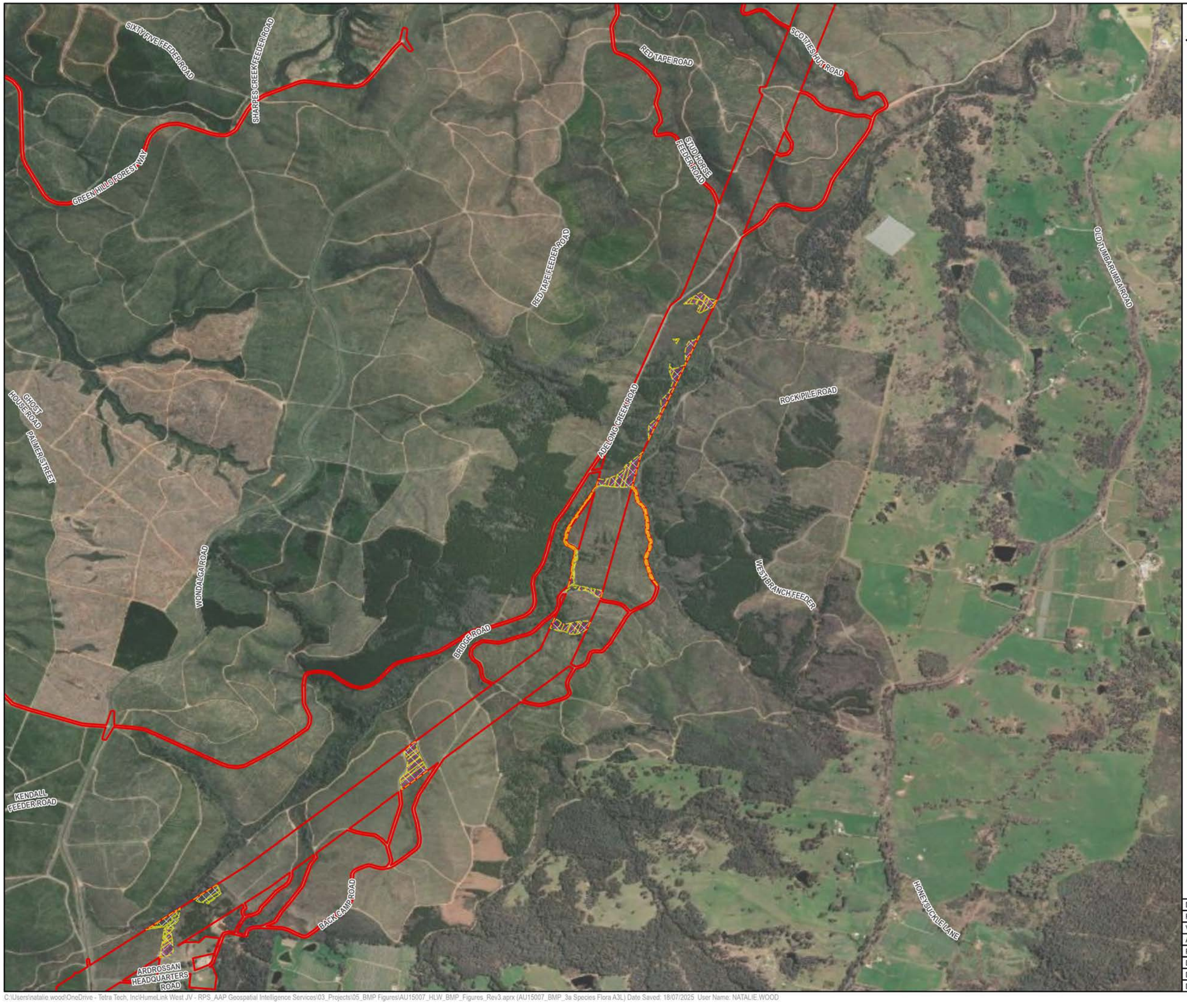


City:
World Imagery: Earthstar Geographics
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DRAWING NO:	HLW_3a ThFlora

Threatened flora, and flora species polygons

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Transgrid | UGL | CPB CONTRACTORS

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Metres

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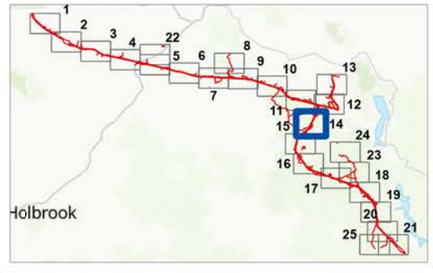
- HLW Area

Flora species polygon

- Assumed present
- SAII

Species polygon by name

- *Leucochrysum albicans subsp tricolor; Caladenia montana*
- *Pimelea bracteata*



City:
World Imagery: Earthstar Geographics
RoadSegment:

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DRAWING NO:	HLW_3a ThFlora

Threatened flora, and flora species polygons

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Transgrid | UGL | CPB CONTRACTORS

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Metres

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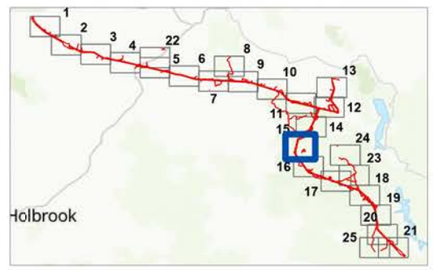
- HLW Area

Flora species polygon

- Assumed present
- SAII

Species polygon by name

- *Leucochrysum albicans subsp tricolor; Caladenia montana*
- *Pimelea bracteata*
- *Pomaderris cotoneaster*



City:
World Imagery: Earthstar Geographics
RoadSegment:

DRAWN:	NW
REVIEWED:	PZ
VERIFIED:	CM
APPROVED:	
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DATE:	18/07/2025
DESCRIPTION:	Issued for Internal Review
DRAWING NO:	HLW_3a ThFlora

Threatened flora, and flora species polygons

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Transgrid | UGL | CPB CONTRACTORS

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Metres

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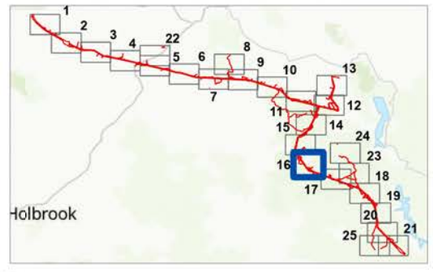
- HLW Area

Flora species polygon

- Assumed present

Species polygon by name

- *Leucochrysum albicans subsp tricolor; Caladenia montana*
- *Pomaderris cotoneaster*
- Threatened flora (Bionet)
- Non-threatened Flora (Bionet)

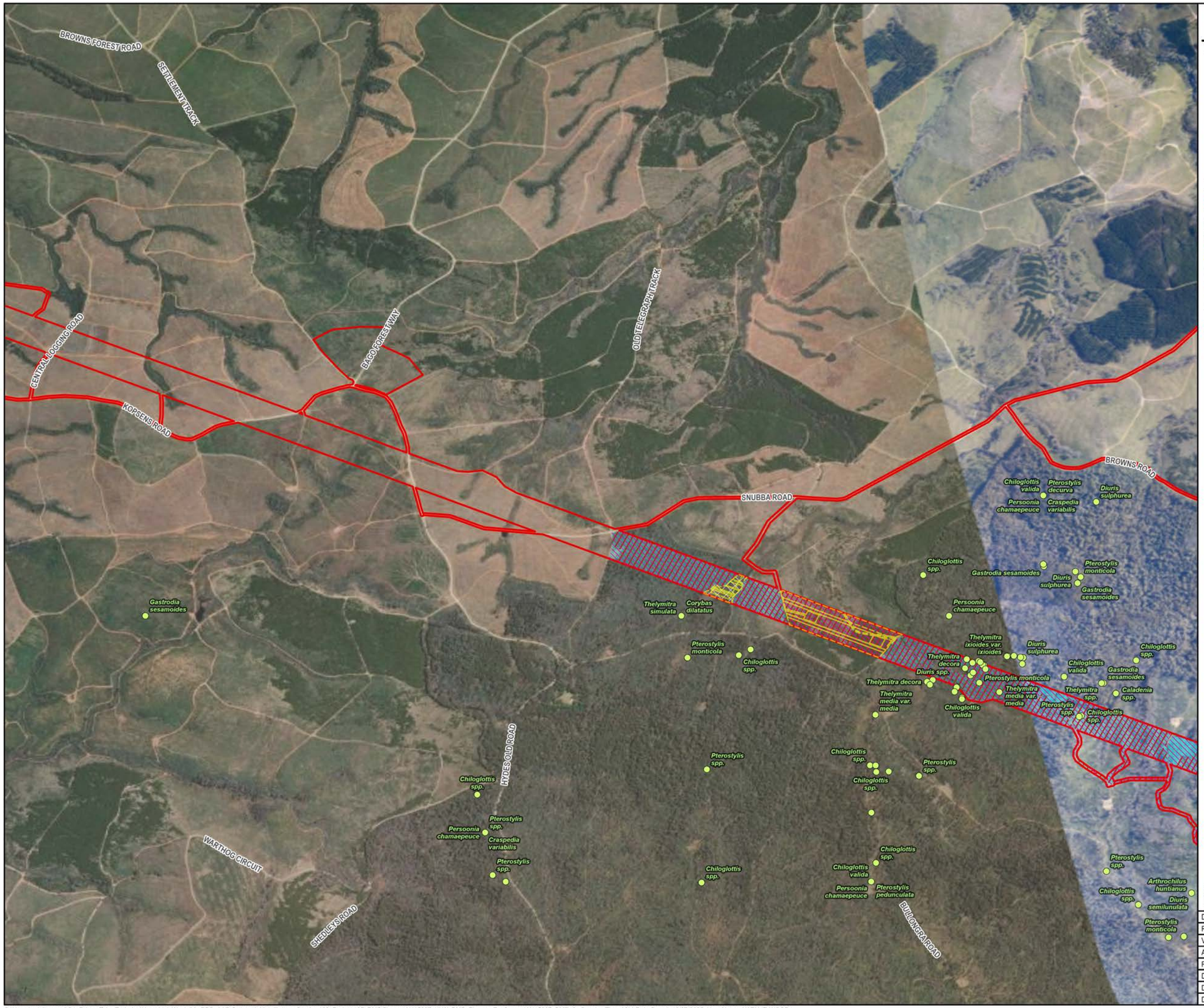


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DRAWING NO:	HLW_3a ThFlora

Threatened flora, and flora species polygons

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Transgrid | UGL | CPB CONTRACTORS

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Metres

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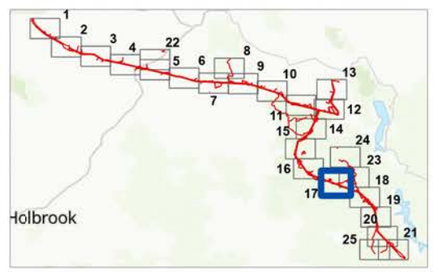
- HLW Area

Flora species polygon

- Assumed present
- SAII

Species polygon by name

- *Leucochrysum albicans subsp tricolor; Caladenia montana*
- *Pimelea bracteata*
- *Thesium australe; Xerochrysum palustre; Pterostylis alpina; Pterostylis foliata; Calotis glandulosa*
- Non-threatened Flora (Bionet)

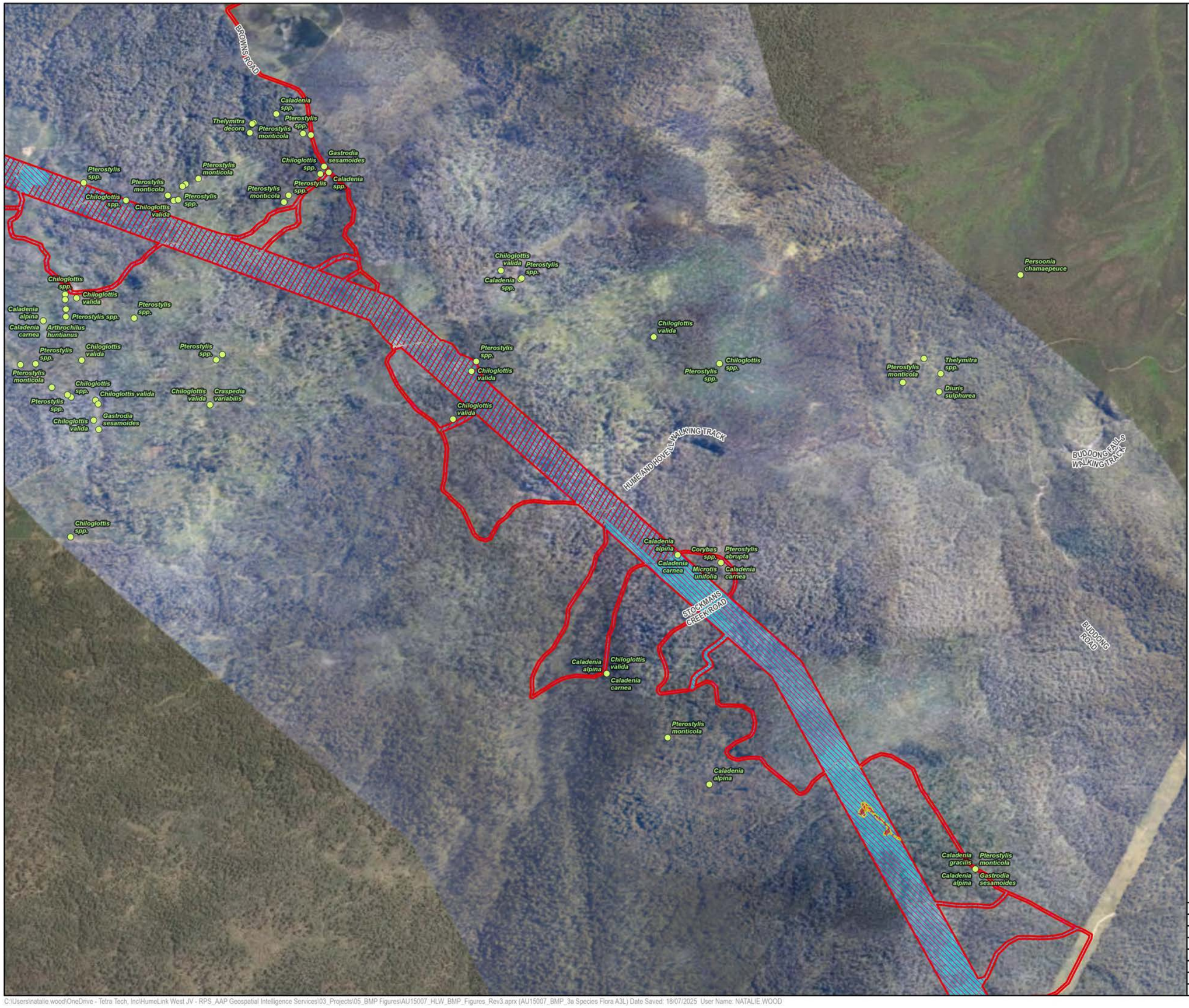


City:
World Imagery: Earthstar Geographics
RoadSegment:

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Threatened flora, and flora species polygons

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Transgrid | UGL | CPB CONTRACTORS

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Metres

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Legend

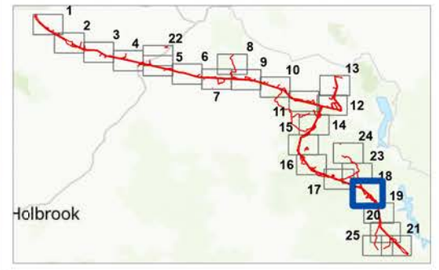
- HLW Area

Flora species polygon

- Assumed present
- SAII

Species polygon by name

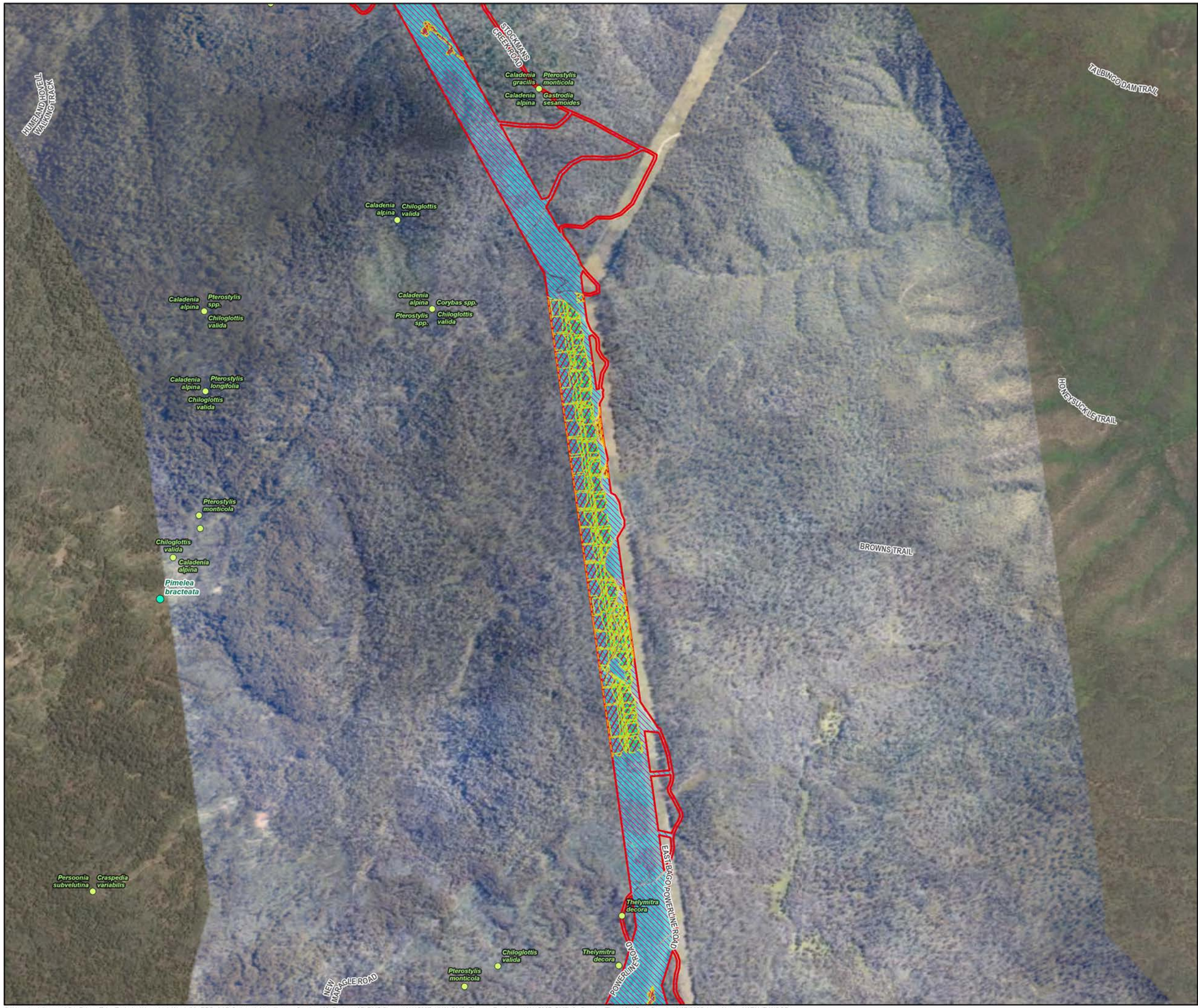
- *Leucochrysum albicans subsp tricolor; Caladenia montana*
- *Pimelea bracteata*
- *Pterostylis oreophila*
- *Thelymitra alpicola*
- *Thesium australe; Xerochrysum palustre; Pterostylis alpina; Pterostylis foliata; Calotis glandulosa*
- Non-threatened Flora (Bionet)



City:
World Imagery: Earthstar Geographics
RoadSegment:

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DESCRIPTION:	Issued for Internal Review
DRAWING NO:	HLW_3a ThFlora

Threatened flora, and flora species polygons



Transgrid | UGL | CPB CONTRACTORS

N

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Metres

Datum: GDA2020 Projection MGA Zone 55
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Legend

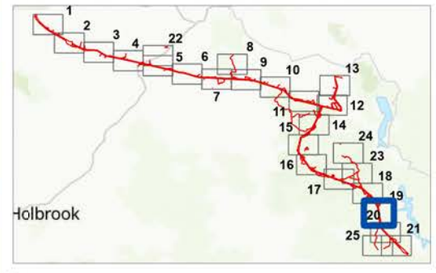
- HLW Area

Flora species polygon

- Assumed present
- SAII

Species polygon by name

- *Leucochrysum albicans subsp tricolor; Caladenia montana*
- *Pimelea bracteata*
- *Prasophyllum bagoense; Prasophyllum keltonii; Glycine latrobeana*
- *Pterostylis oreophila*
- *Thelymitra alpicola*
- *Thesium australe; Xerochrysum palustre; Pterostylis alpina; Pterostylis foliata; Calotis glandulosa*
- Threatened flora (Bionet)
- Non-threatened Flora (Bionet)

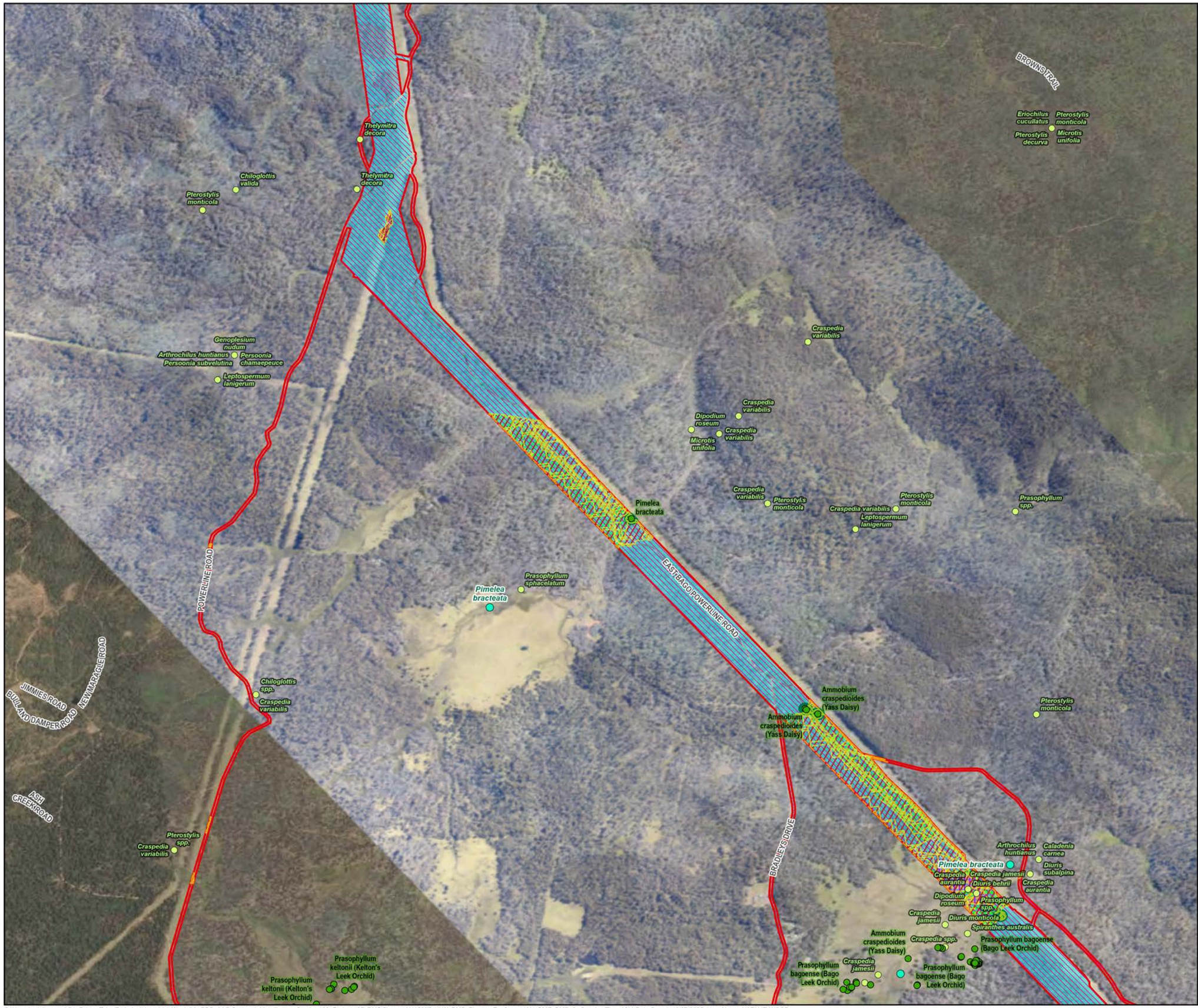


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Threatened flora, and flora species polygons

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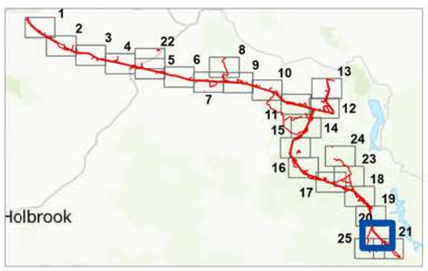
- HLW Area

Flora species polygon

- Assumed present
- Known habitat
- SAII

Species polygon by name

- *Ammobium craspedioides*
- *Carex raleighii*
- *Euphrasia scabra*
- *Leucochrysum albicans subsp tricolor; Caladenia montana*
- *Pimelea bracteata*
- *Prasophyllum bagoense; Prasophyllum keltonii; Glycine latrobeana*
- *Prasophyllum innubum; Diuris ochroma; Calotis pubescens*
- *Pterostylis oreophila*
- *Rutidosis leiolepis*
- *Rytidosperma vickeryae*
- *Thelymitra alpicola*
- *Thesium australe; Xerochrysum palustre; Pterostylis alpina; Pterostylis foliata; Calotis glandulosa*
- Threatened Flora (Niche)
- Threatened flora (Bionet)
- Non-threatened Flora (Bionet)



City:
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DRAWING NO:	HLW_3a ThFlora

Threatened flora, and flora species polygons

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Transgrid | UGL | CPB CONTRACTORS

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Metres

Datum: GDA2020 Projection MGA Zone 55
Scale: 1:25,000 (when printed at A3)

Legend

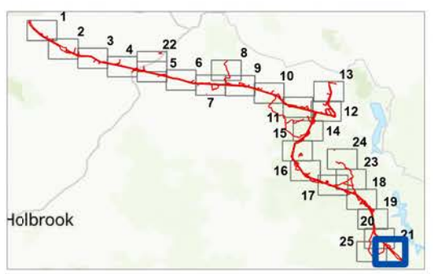
- HLW Area

Flora species polygon

- Assumed present
- Known habitat
- SAII

Species polygon by name

- *Ammobium craspedioides*
- *Carex raleighii*
- *Euphrasia scabra*
- *Leucochrysum albicans subsp tricolor; Caladenia montana*
- *Pimelea bracteata*
- *Prasophyllum bagoense; Prasophyllum keltonii; Glycine latrobeana*
- *Prasophyllum innubum; Diuris ochroma; Calotis pubescens*
- *Pterostylis oreophila*
- *Rutidosis leiolepis*
- *Rytidosperma vickeryae*
- *Thesium australe; Xerochrysum palustre; Pterostylis alpina; Pterostylis foliata; Calotis glandulosa*
- Threatened Flora (Niche)
- Threatened flora (Bionet)
- Non-threatened Flora (Bionet)



City:
World Imagery: Earthstar Geographics
RoadSegment:

DRAWN:	NW
REVIEWED:	PZ
VERIFIED:	CM
APPROVED:	
REV:	3
DATE:	18/07/2025
DESCRIPTION:	Issued for Internal Review
DRAWING NO:	HLW_3a ThFlora

Threatened flora, and flora species polygons

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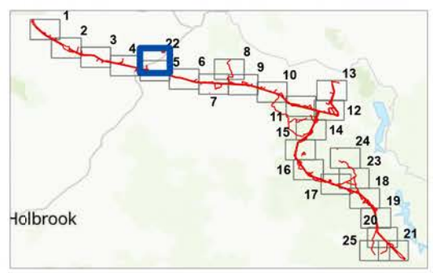
- HLW Area

Flora species polygon

- Assumed present

Species polygon by name

- *Acacia ausfeldii; Swainsona sericea*
- *Ammobium craspedioides*
- *Cullen parvum*
- *Leucochrysum albicans subsp tricolor; Caladenia montana*
- *Prasophyllum petilum*
- *Pultenaea humilis*
- *Senecio garlandii*
- *Swainsona recta*

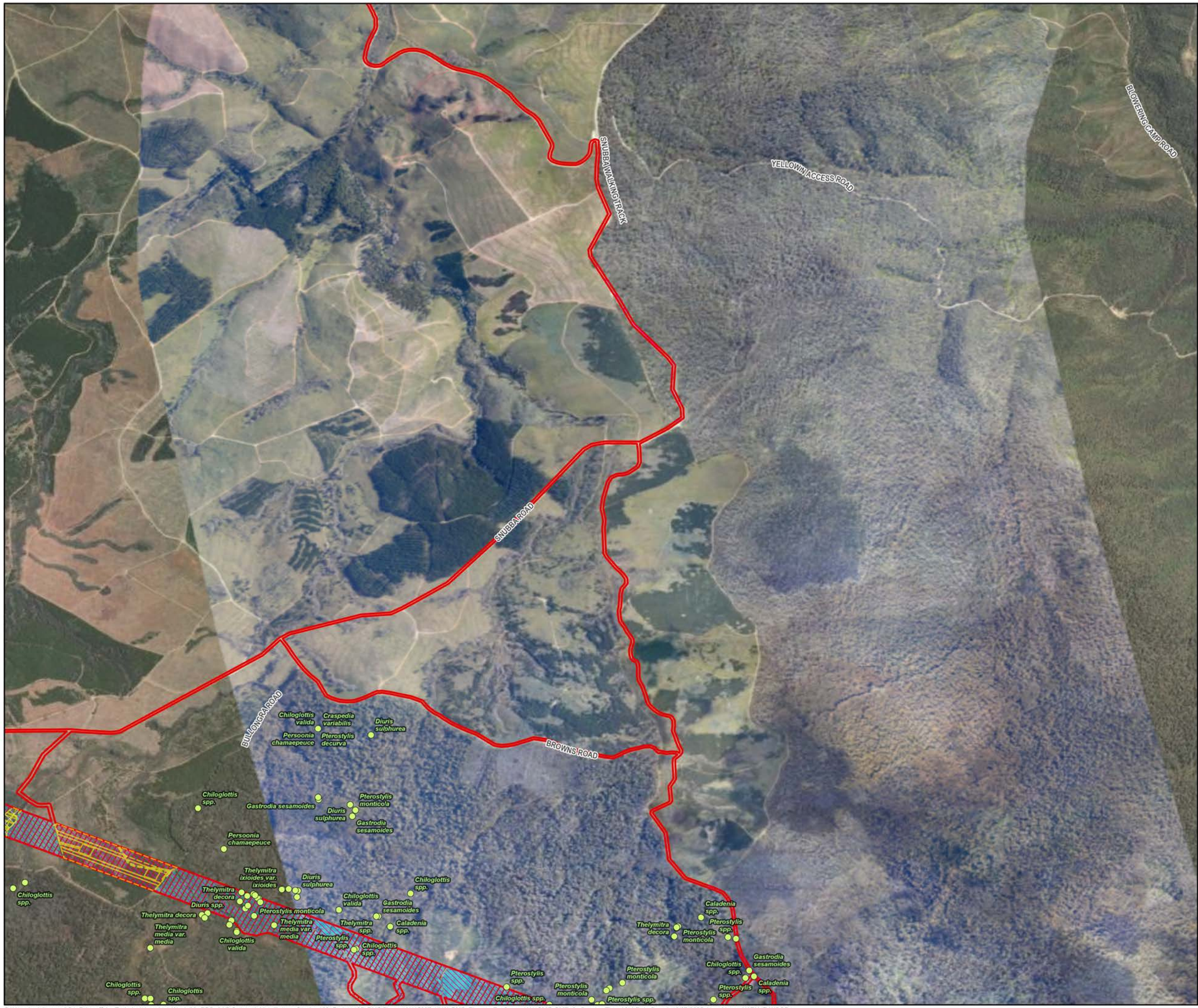


City:
World Imagery: Earthstar Geographics
RoadSegment:

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DRAWING NO:	HLW_3a ThFlora

Threatened flora, and flora species polygons

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Transgrid | UGL | CPB CONTRACTORS

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Metres

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Legend

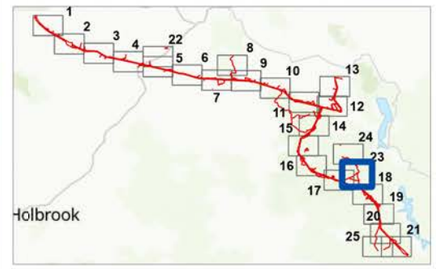
- HLW Area

Flora species polygon

- Assumed present
- SAII

Species polygon by name

- *Leucochrysum albicans subsp tricolor; Caladenia montana*
- *Pimelea bracteata*
- *Thesium australe; Xerochrysum palustre; Pterostylis alpina; Pterostylis foliata; Calotis glandulosa*
- Non-threatened Flora (Bionet)



City:
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Threatened flora, and flora species polygons

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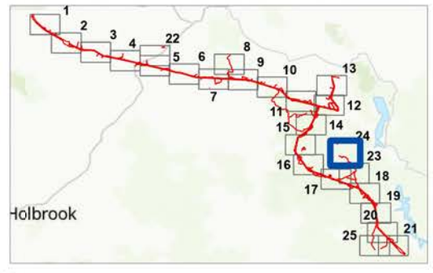
- HLW Area

Flora species polygon

- Assumed present

Species polygon by name

- *Leucochrysum albicans subsp tricolor; Caladenia montana*

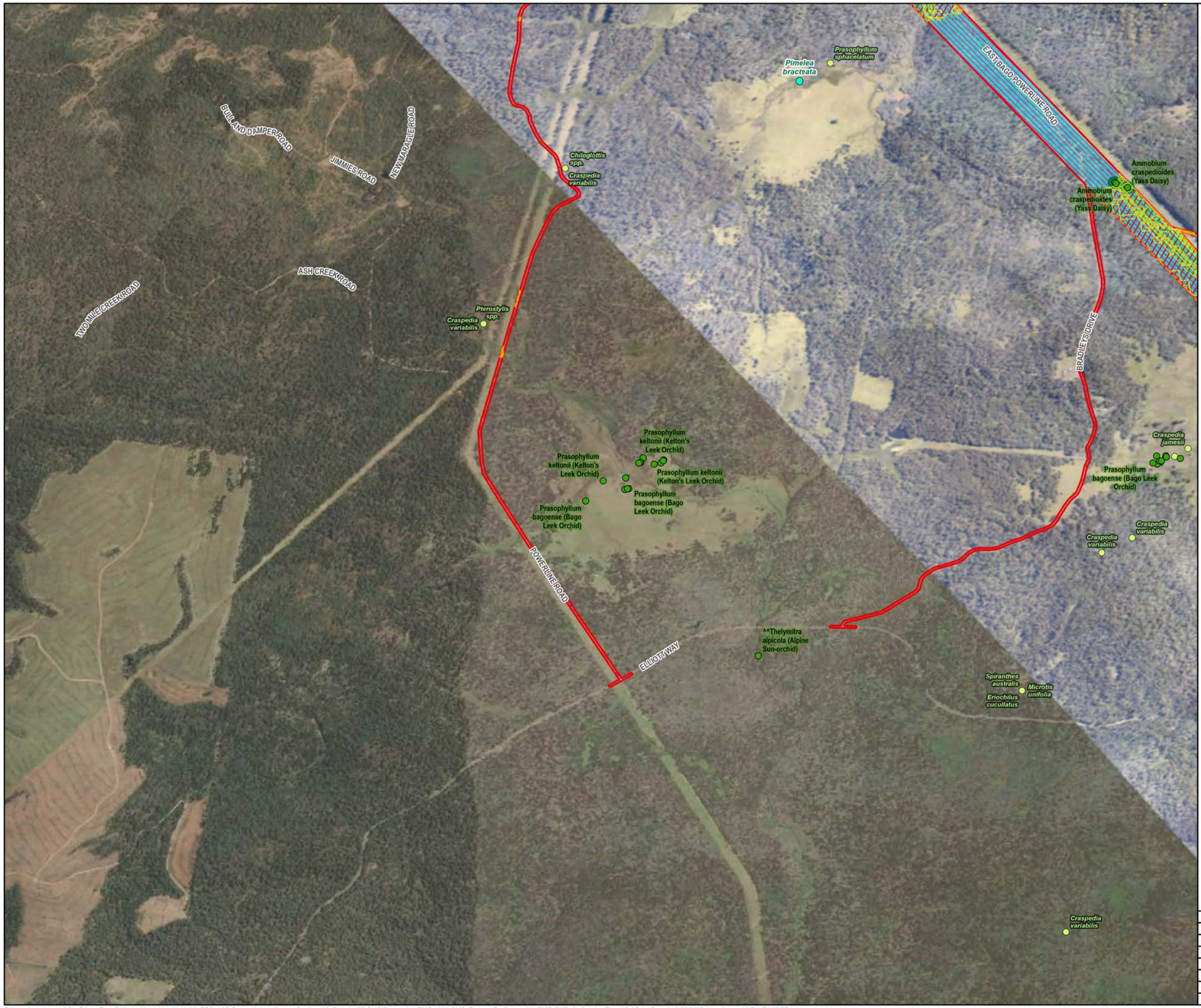


City:
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DESCRIPTION:	Issued for Internal Review
DRAWING NO:	HLW_3a ThFlora

Threatened flora, and flora species polygons

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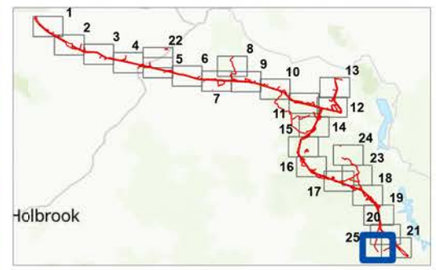
- HLW Area

Flora species polygon

- Assumed present
- Known habitat
- SAII

Species polygon by name

- *Ammobium craspedioides*
- *Carex raleighii*
- *Leucochrysum albicans subsp tricolor; Caladenia montana*
- *Pimelea bracteata*
- *Prasophyllum bagoense; Prasophyllum keltonii; Glycine latrobeana*
- *Pterostylis oreophila*
- *Rytidosperma vickeryae*
- *Thesium australe; Xerochrysum palustre; Pterostylis alpina; Pterostylis foliata; Calotis glandulosa*
- Threatened Flora (Niche)
- Threatened flora (Bionet)
- Non-threatened Flora (Bionet)

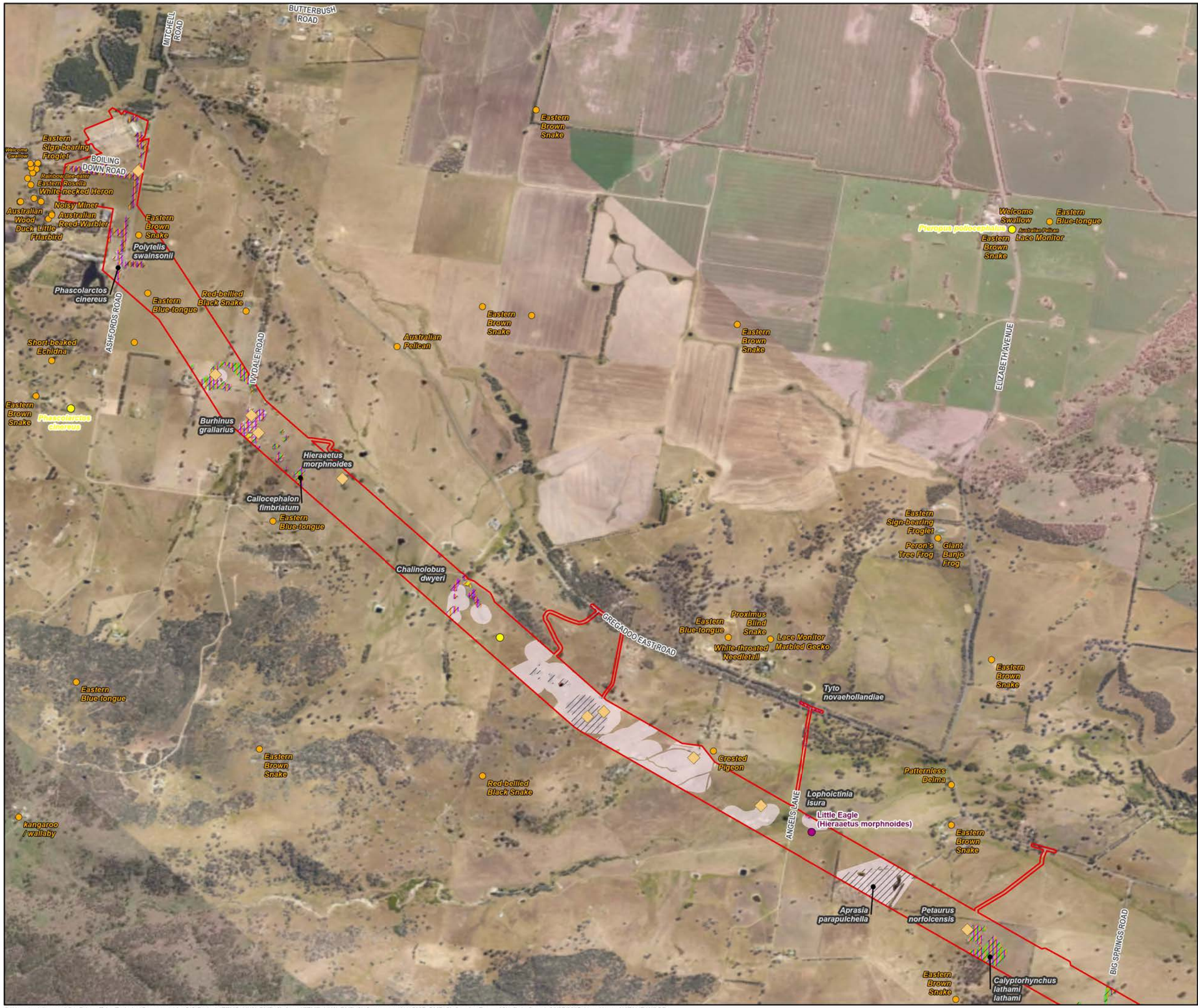


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World Imagery: Earthstar Geographics
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DRAWING NO:	HLW_3a ThFlora

Threatened flora, and flora species polygons

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Metres

Datum: GDA2020 Projection MGA Zone 55
Scale: 1:25,000 (when printed at A3)

Legend

- HLW Area

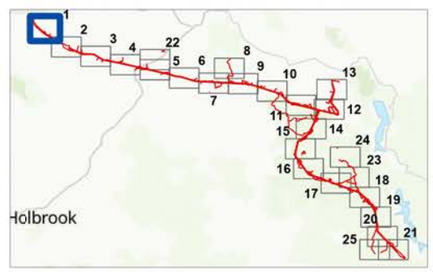
Fauna species polygon

- Assume present severely burnt; Assumed present
- Known habitat
- Species expert

Species polygon by name

- Aprasia parapulchella
- Burhinus grallarius
- Callocephalon fimbriatum; Cercartetus nanus; Petauroides volans; Phascolarctos cinereus
- Calyptorhynchus lathami lathami
- Chalinolobus dwyeri
- Crinia sloanei
- Hieraaetus morphnoides
- Lophoictinia isura
- Myotis macropus
- Ninox connivens; Petaurus norfolcensis; Phascogale tapoatafa
- Polytelis swainsonii
- Tyto novaehollandiae

- Hollow Bearing Trees
- Threatened fauna (Niche)
- Threatened fauna (Bionet)
- Non-threatened Fauna (Bionet)



City:
World Imagery: Earthstar Geographics
RoadSegment:

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VERIFIED:	CM
APPROVED:	
REV:	3
DATE:	22/07/2025
DESCRIPTION:	Issued for submission
DRAWING NO:	HLW_3b ThFauna

Threatened fauna, hollow-bearing trees and fauna species polygons

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Patternless Delma
Eastern Brown Snake
Polytelis swainsonii
Aprasia parapulchella
Calyptorhynchus lathami lathami
Petaurus norfolcensis
Eastern Brown Snake
Phascolarctos cinereus
Short-beaked Echidna
GREGADOO-LADYSMITH ROAD
Eastern Brown Snake
Eastern Brown Snake
GREGADOO EAST ROAD
Eastern Brown Snake
Eastern Brown Snake
Eastern Brown Snake
Eastern Brown Snake
Red-bellied Black Snake
Eastern Brown Snake
Eastern Brown Snake
Red-bellied Black Snake
Eastern Brown Snake
Crinia sloanei
Brown Treecreeper (eastern subspecies) (Climacteris picumnus victoriae)
Eastern Blue-tongue
Burhinus grallarius
Lophoictinia isura
Haliaeetus leucogaster
Callocephalon fimbriatum
Ninox connivens
Eastern Brown Snake
LIVINGSTONE GULLY ROAD
BIGSPRINGS ROAD
brushtail possum
Short-beaked Echidna
Eastern Brown Snake
Patternless Delma

Transgrid UGL CPB CONTRACTORS

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Metres

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Legend

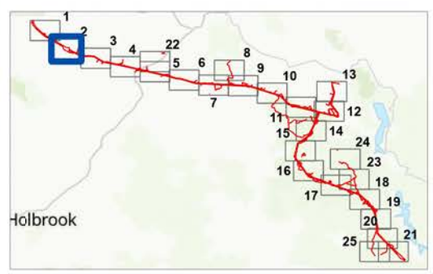
- HLW Area

Fauna species polygon

- Assume present severely burnt; Assumed present
- Known habitat
- Species expert

Species polygon by name

- Aprasia parapulchella
- Burhinus grallarius
- Callocephalon fimbriatum; Cercartetus nanus; Petauroides volans; Phascolarctos cinereus
- Calyptorhynchus lathami lathami
- Crinia sloanei
- Haliaeetus leucogaster
- Lophoictinia isura
- Myotis macropus
- Ninox connivens; Petaurus norfolcensis; Phascogale tapoatafa
- Polytelis swainsonii
- Hollow Bearing Trees
- Threatened fauna (Niche)
- Non-threatened Fauna (Bionet)

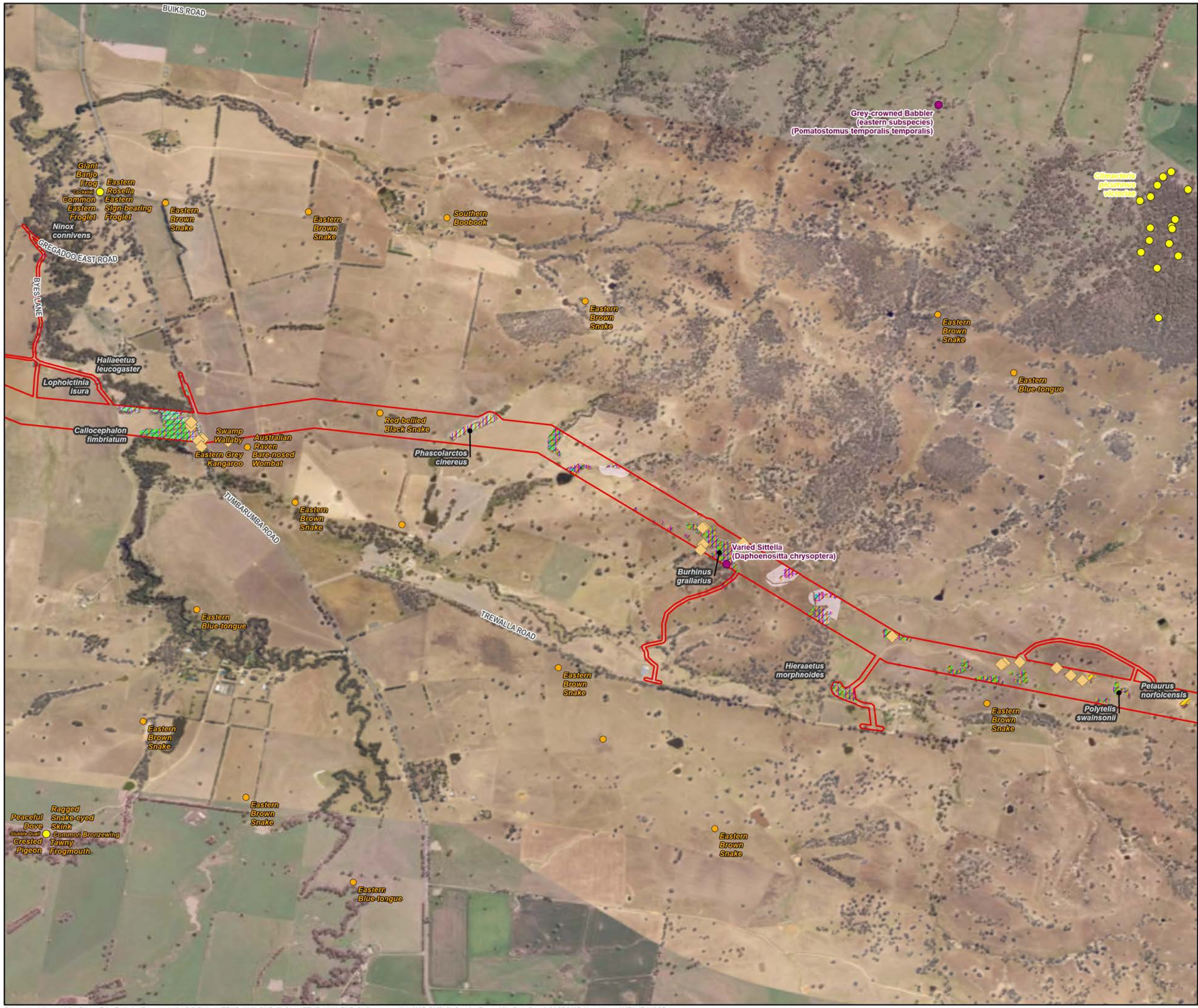


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VERIFIED:	CM
APPROVED:	
REV:	3
DATE:	22/07/2025
DESCRIPTION:	Issued for submission
DRAWING NO:	HLW_3b ThFauna

Threatened fauna, hollow-bearing trees and fauna species polygons

C:\Users\natalie.wood\OneDrive - Tetra Tech, Inc\Documents\ArcGIS\Projects\TEMP_HLW_BMP_3b figure\TEMP_HLW_BMP_3b figure.aprx (AU15007_BMP_3b Species Fauna A3L) Date Saved: 22/07/2025 User Name: NATALIE.WOOD



Transgrid | UGL | CPB CONTRACTORS

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Metres

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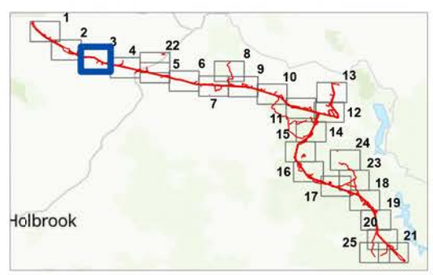
- HLW Area

Fauna species polygon

- Assume present severely burnt; Assumed present
- Known habitat
- Species expert

Species polygon by name

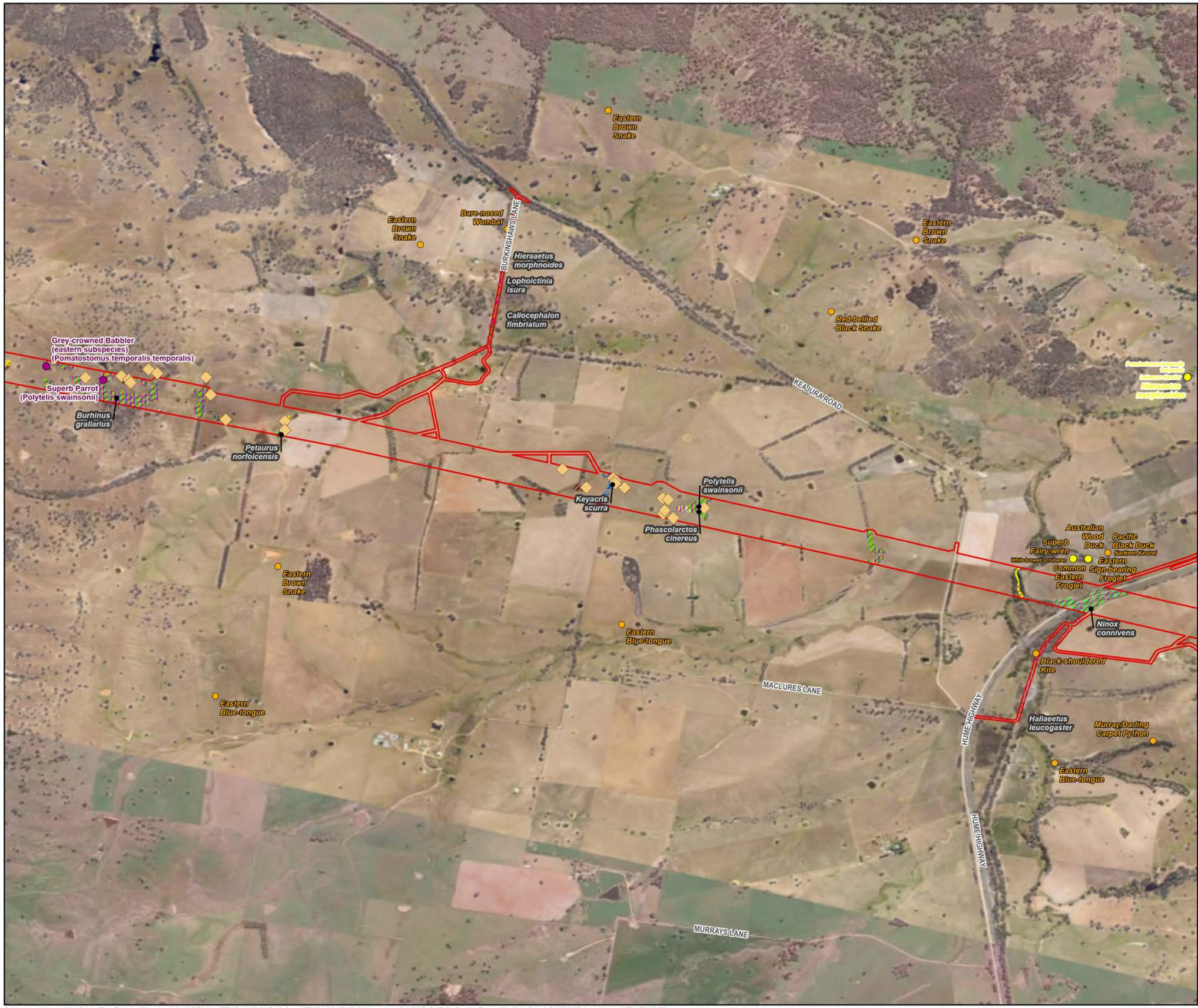
- Aprasia parapulchella
- Burhinus grallarius
- Callocephalon fimbriatum; Cercartetus nanus; Petauroides volans; Phascolarctos cinereus
- Crinia sloanei
- Haliaeetus leucogaster
- Hieraaetus morphnoides
- Lophoictinia isura
- Myotis macropus
- Ninox connivens; Petaurus norfolcensis; Phascogale tapoatafa
- Polytelis swainsonii
- Hollow Bearing Trees
- Threatened fauna (Niche)
- Threatened fauna (Bionet)
- Non-threatened Fauna (Bionet)



City:
RoadSegment:
Towns:

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DRAWING NO:	HLW_3b ThFauna

Threatened fauna, hollow-bearing trees and fauna species polygons



Transgrid | UGL | CPB CONTRACTORS

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Metres

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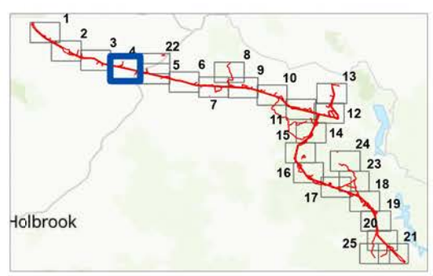
- HLW Area

Fauna species polygon

- Assume present severely burnt; Assumed present
- Known habitat
- Species expert

Species polygon by name

- Aprasia parapulchella
- Burhinus grallarius
- Callocephalon fimbriatum; Cercartetus nanus; Petauroides volans; Phascolarctos cinereus
- Crinia sloanei
- Haliaeetus leucogaster
- Hieraaetus morphnoides
- Keyacris scurra
- Lophoictinia isura
- Myotis macropus
- Ninox connivens; Petaurus norfolcensis; Phascogale tapoatafa
- Polytelis swainsonii
- Hollow Bearing Trees
- Threatened fauna (Niche)
- Threatened fauna (Bionet)
- Non-threatened Fauna (Bionet)

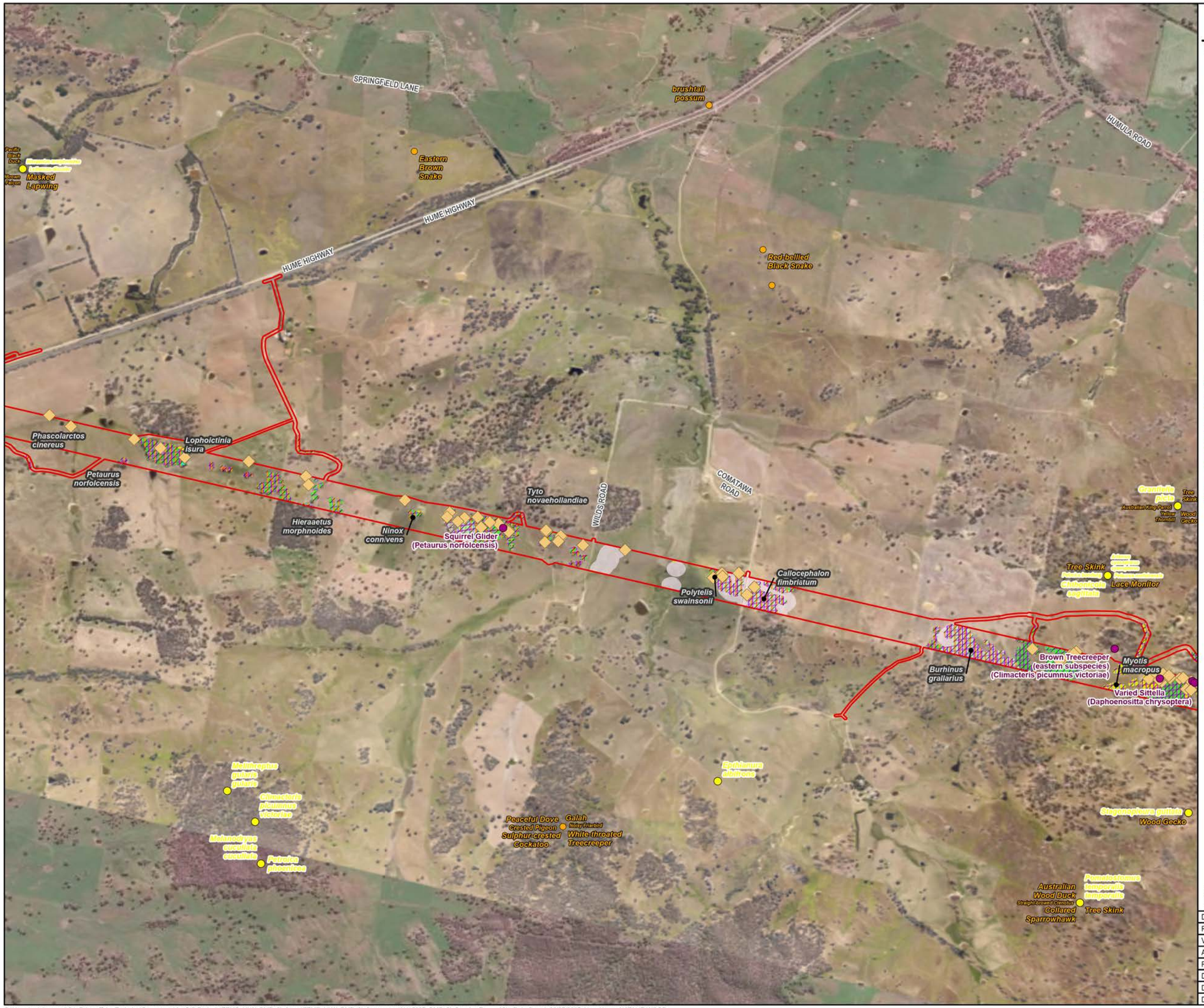


City:
World Imagery: Earthstar Geographics
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DESCRIPTION:	Issued for submission
DRAWING NO:	HLW_3b ThFauna

Threatened fauna, hollow-bearing trees and fauna species polygons

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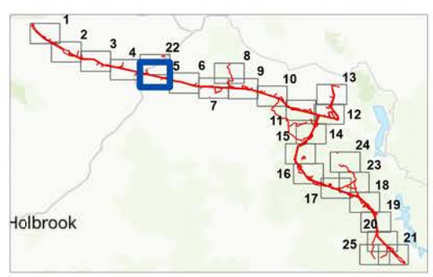
- HLW Area

Fauna species polygon

- Assume present severely burnt; Assumed present
- Known habitat
- Species expert

Species polygon by name

- Aprasia parapulchella
- Burhinus grallarius
- Callocephalon fimbriatum; Cercartetus nanus; Petauroides volans; Phascolarctos cinereus
- Crinia sloanei
- Hieraaetus morphnoides
- Lophoictinia isura
- Myotis macropus
- Ninox connivens; Petaurus norfolcensis; Phascogale tapoatafa
- Polytelis swainsonii
- Tyto novaehollandiae
- Hollow Bearing Trees
- Threatened fauna (Niche)
- Threatened fauna (Bionet)
- Non-threatened Fauna (Bionet)



City:
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Threatened fauna, hollow-bearing trees and fauna species polygons

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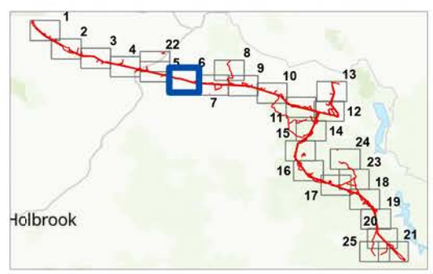
- HLW Area

Fauna species polygon

- Assume present severely burnt; Assumed present
- Known habitat
- Species expert

Species polygon by name

- Aprasia parapulchella
- Burhinus grallarius
- Callocephalon fimbriatum; Cercartetus nanus; Petauroides volans; Phascolarctos cinereus
- Crinia sloanei
- Delma impar
- Haliaeetus leucogaster
- Hieraaetus morphnoides
- Lophoictinia isura
- Myotis macropus
- Ninox connivens; Petaurus norfolcensis; Phascogale tapoatafa
- Polytelis swainsonii
- Hollow Bearing Trees
- Threatened fauna (Niche)
- Threatened fauna (Bionet)
- Non-threatened Fauna (Bionet)

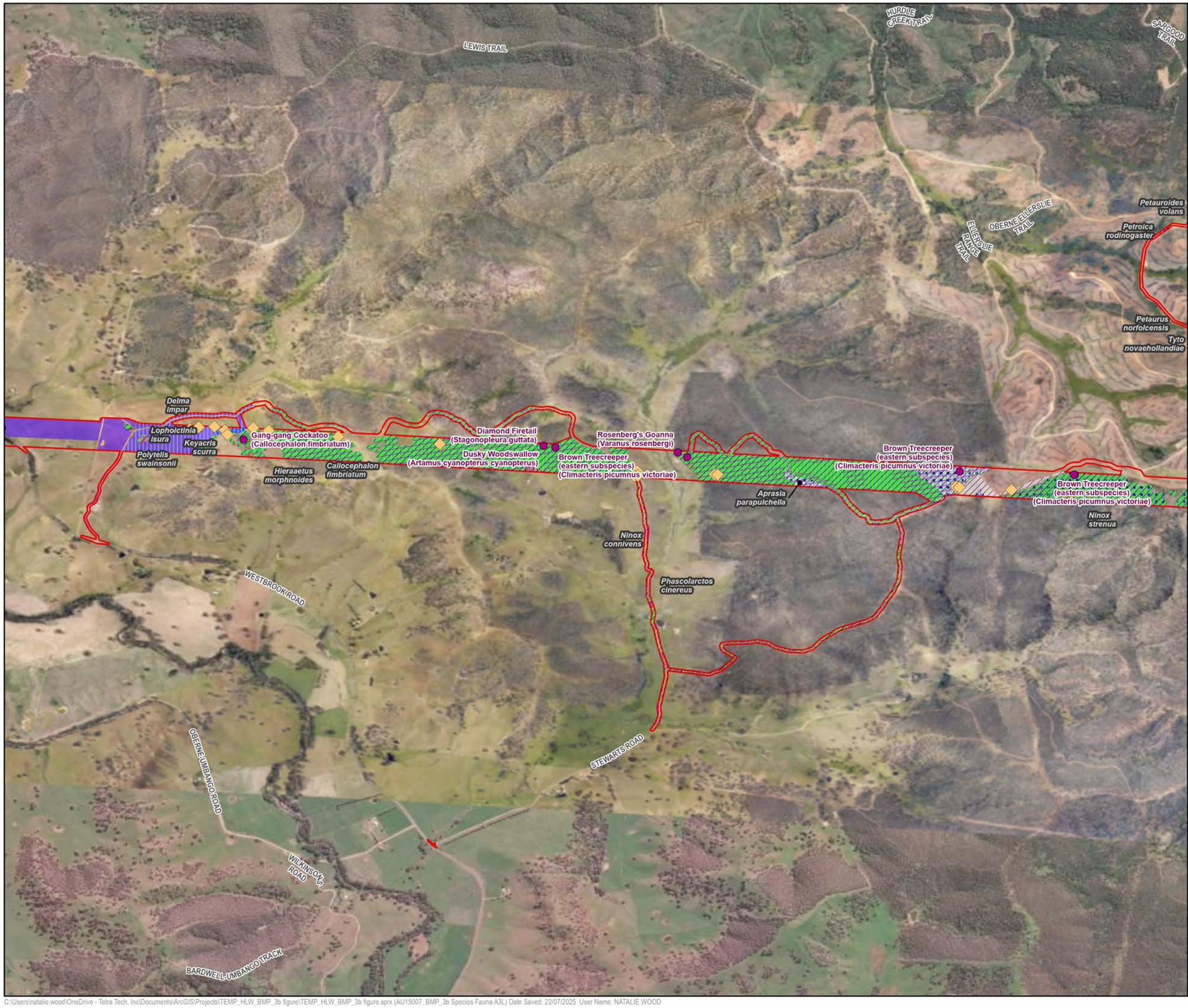


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Threatened fauna, hollow-bearing trees and fauna species polygons

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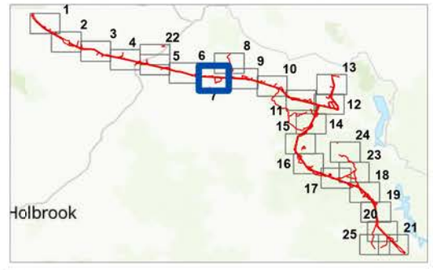
Fauna species polygon

- Assume present severely burnt; Assumed present
- Known habitat
- Species expert

Species polygon by name

- Aprasia parapulchella
- Burhinus grallarius
- Callocephalon fimbriatum; Cercartetus nanus; Petauroides volans; Phascolarctos cinereus
- Chalinolobus dwyeri
- Crinia sloanei
- Delma impar
- Hieraaetus morphnoides
- Keyacris scurra
- Lophoictinia isura
- Ninox connivens; Petaurus norfolcensis; Phascogale tapoatafa
- Ninox strenua
- Petroica rodinogaster
- Polytelis swainsonii
- Tyto novaehollandiae

- Hollow Bearing Trees
- Threatened fauna (Niche)
- Non-threatened Fauna (Bionet)



City:
World Imagery: Earthstar Geographics
RoadSegment:

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REVIEWED:	PZ
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APPROVED:	
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DATE:	22/07/2025
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DRAWING NO:	HLW_3b ThFauna

Threatened fauna, hollow-bearing trees and fauna species polygons

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Transgrid | UGL | CPB CONTRACTORS

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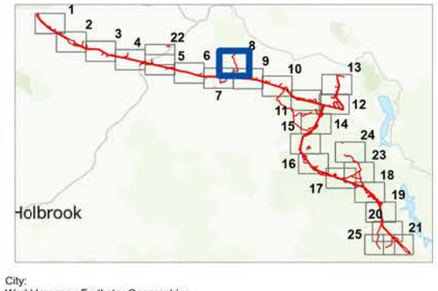
- HLW Area

Fauna species polygon

- Assume present severely burnt; Assumed present
- Species expert

Species polygon by name

- Burhinus grallarius
- Callocephalon fimbriatum; Cercartetus nanus; Petauroides volans; Phascolarctos cinereus
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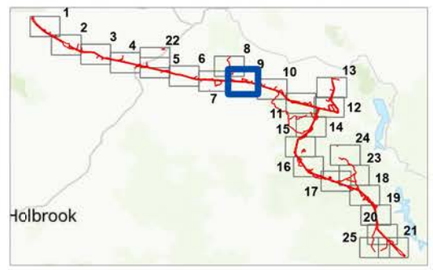
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Burhinus grallarius
Petaurus norfolcensis
Aprasia parapulchella
Ninox connivens
Ninox strenua
Tyto novaehollandiae
Callocephalon fimbriatum
Keyacris scurra
Lophoictinia isura
Hieraaetus morphnoides
Phascolarctos cinereus

Legend

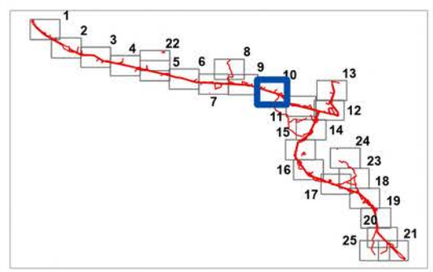
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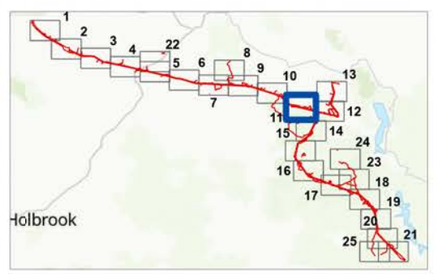
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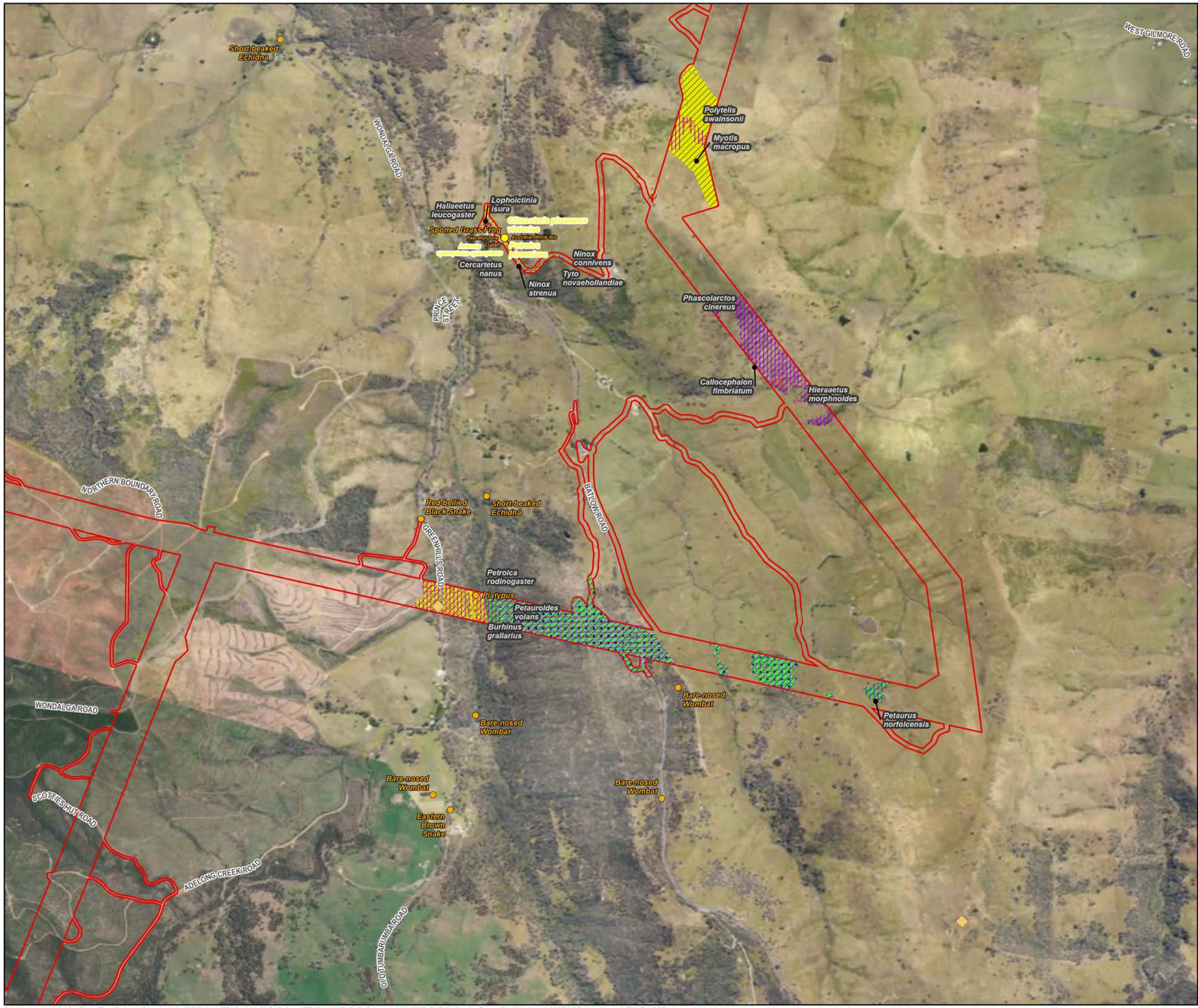


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Threatened fauna, hollow-bearing trees and fauna species polygons

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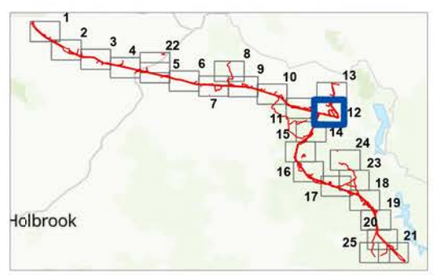
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Fauna species polygon

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Species polygon by name

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Threatened fauna, hollow-bearing trees and fauna species polygons

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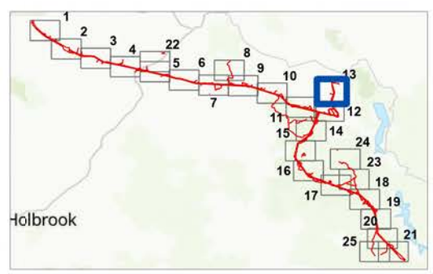
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Fauna species polygon

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Species polygon by name

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Threatened fauna, hollow-bearing trees and fauna species polygons

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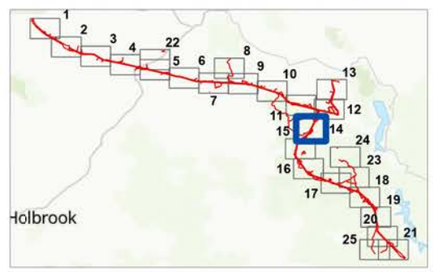
- HLW Area

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Species polygon by name

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- Threatened fauna (Niche)
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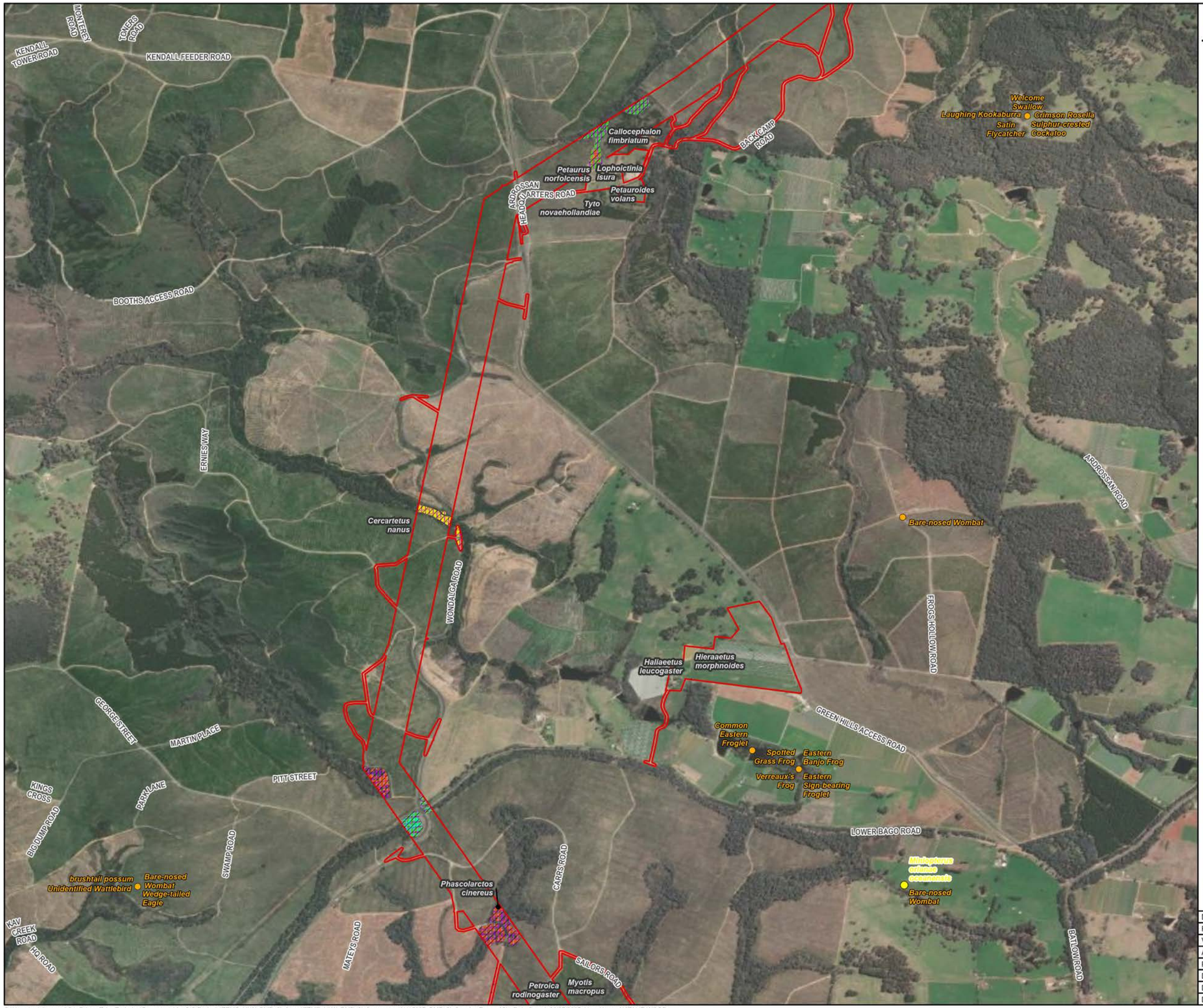


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Threatened fauna, hollow-bearing trees and fauna species polygons

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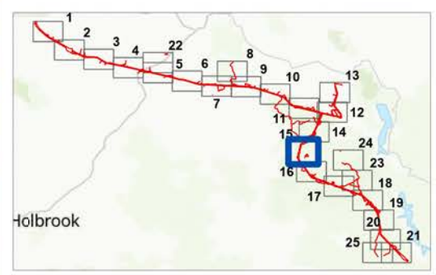
- HLW Area

Fauna species polygon

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Species polygon by name

- Callocephalon fimbriatum; Cercartetus nanus; Petauroides volans; Phascolarctos cinereus
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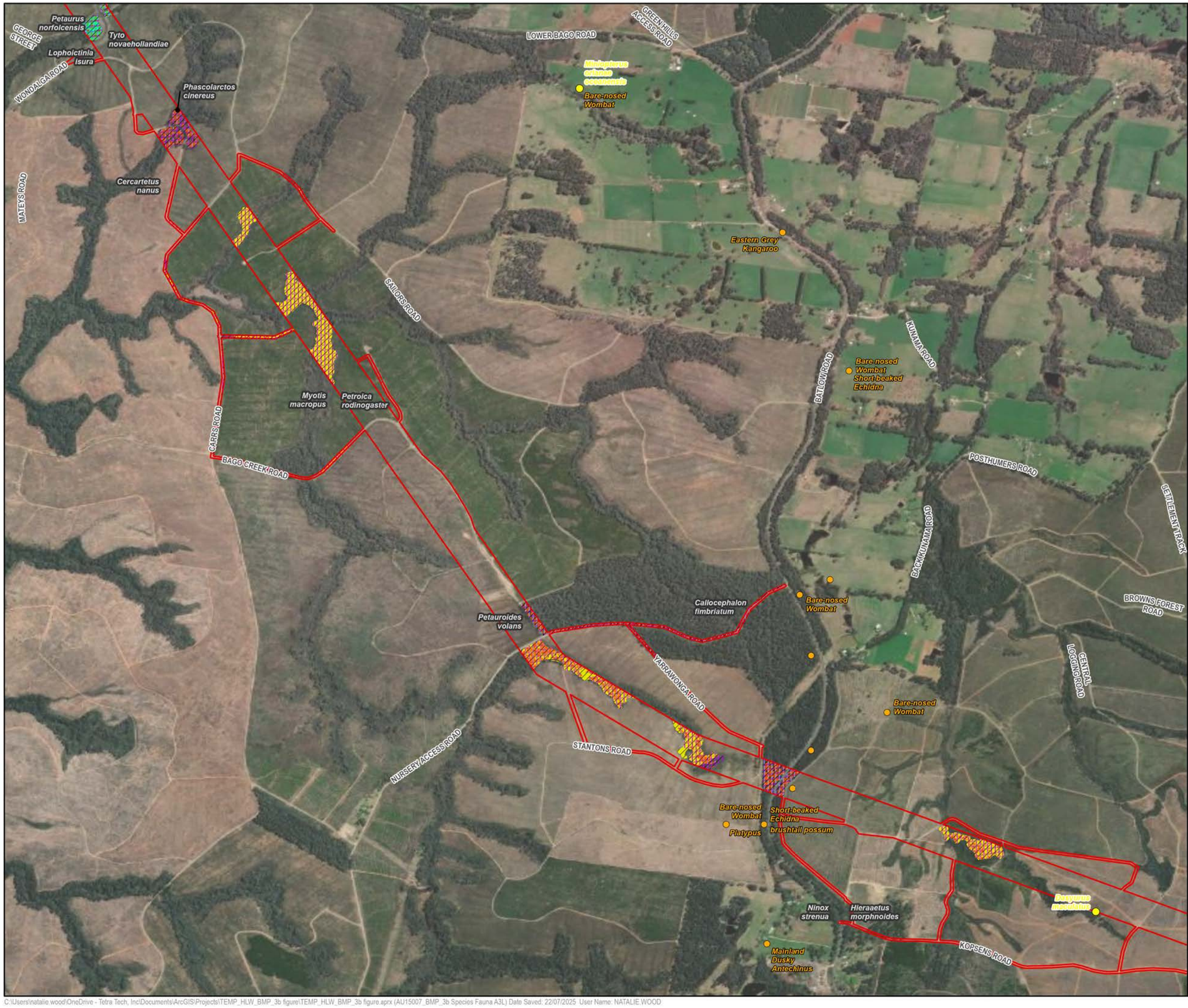


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Threatened fauna, hollow-bearing trees and fauna species polygons

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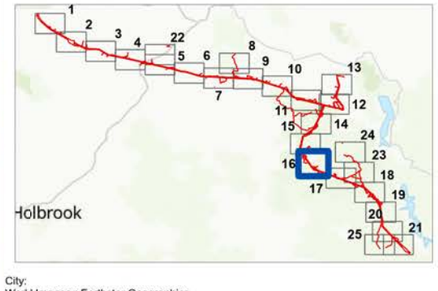
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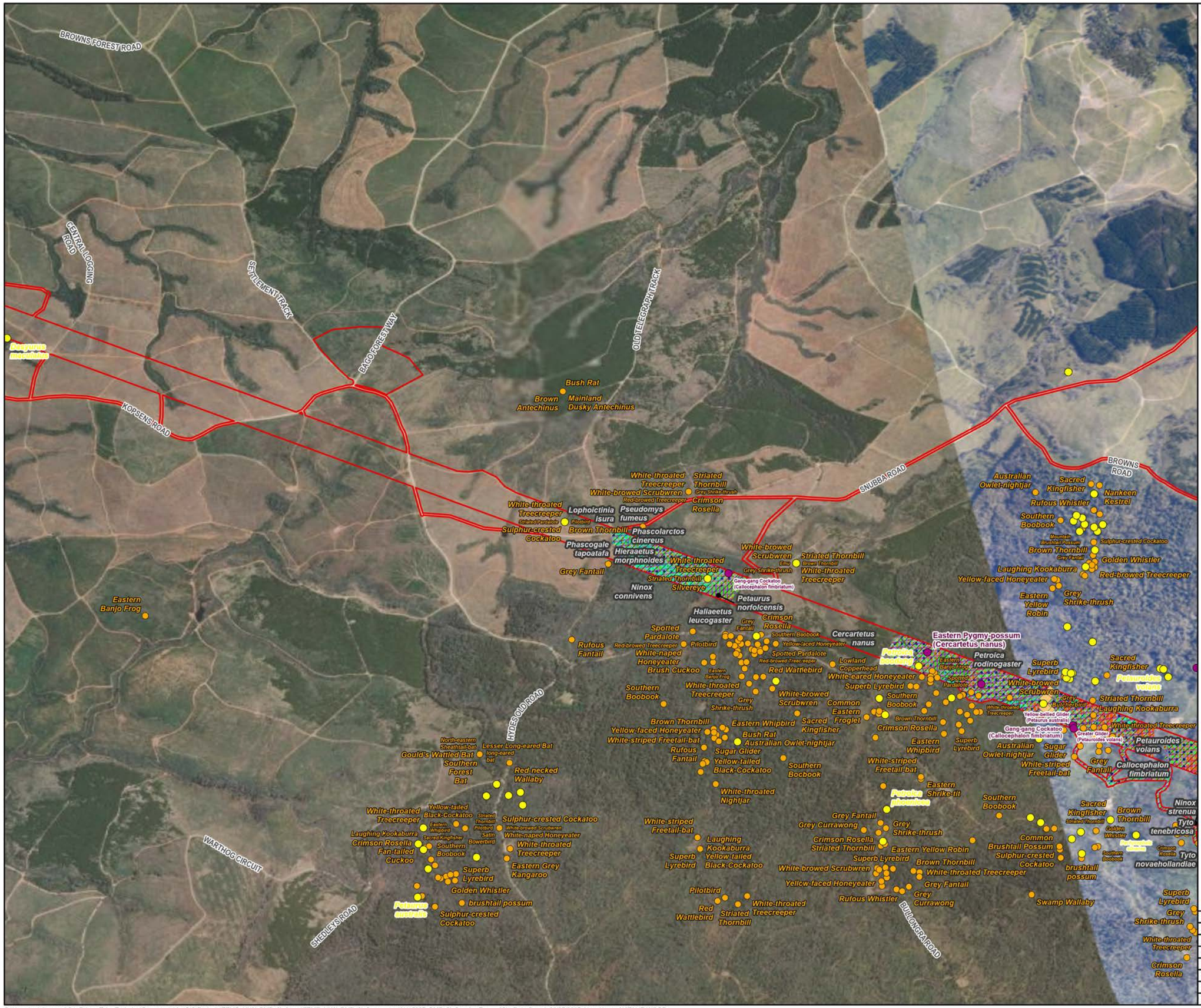


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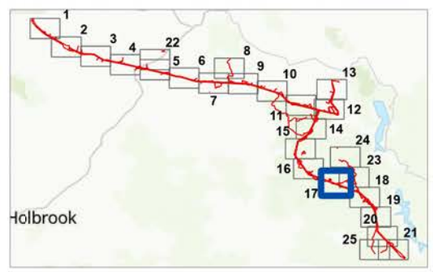
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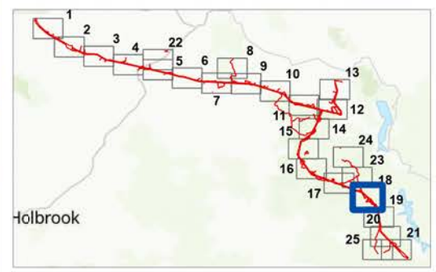
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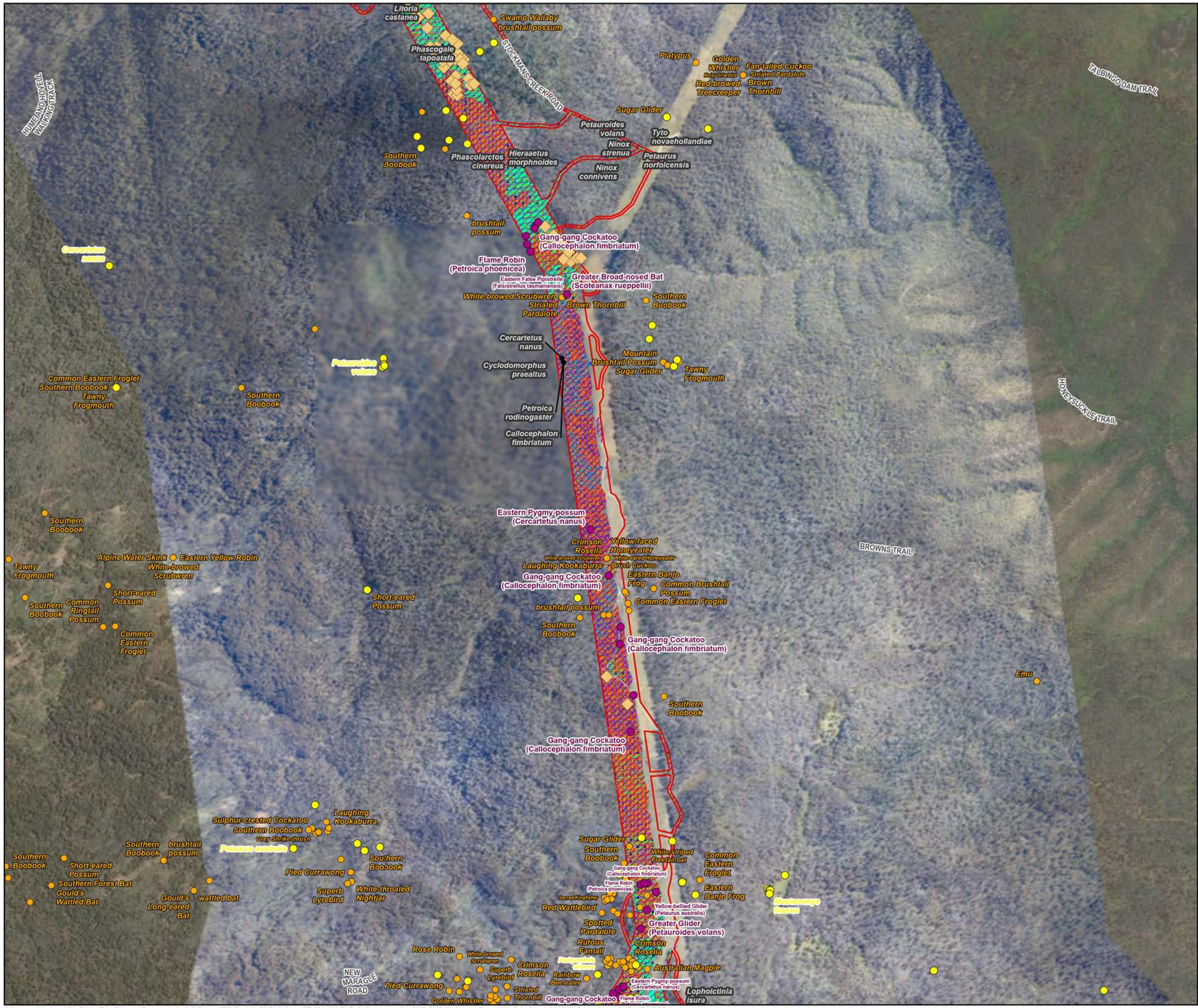


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Legend

- HLW Area

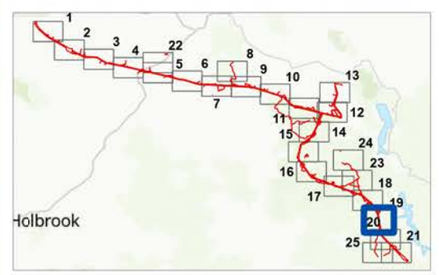
Fauna species polygon

- Assume present severely burnt; Assumed present
- Known habitat
- Species expert

Species polygon by name

- Callocephalon fimbriatum; Cercartetus nanus; Petauroides volans; Phascolarctos cinereus
- Cyclodomorphus praealtus
- Hieraaetus morphnoides
- Litoria castanea
- Lophoictinia isura
- Ninox connivens; Petaurus norfolcensis; Phascogale tapoatafa
- Ninox strenua
- Petroica rodinogaster
- Pseudomys fumeus
- Pseudophryne corroboree
- Tyto novaehollandiae

- Hollow Bearing Trees
- Threatened fauna (Niche)
- Threatened fauna (Bionet)
- Non-threatened Fauna (Bionet)



City:
World Imagery: Earthstar Geographics
RoadSegment:

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REVIEWED:	PZ
VERIFIED:	CM
APPROVED:	
REV:	3
DATE:	22/07/2025
DESCRIPTION:	Issued for submission
DRAWING NO:	HLW_3b ThFauna

Threatened fauna, hollow-bearing trees and fauna species polygons

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Metres

Datum: GDA2020 Projection MGA Zone 55
Scale: 1:25,000 (when printed at A3)

Legend

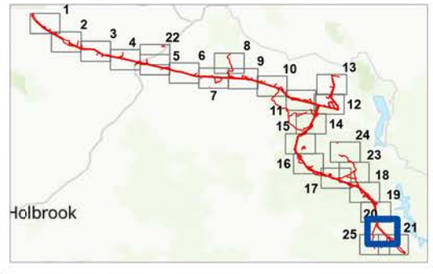
- HLW Area

Fauna species polygon

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- Species expert

Species polygon by name

- Callocephalon fimbriatum; Cercartetus nanus; Petauroides volans; Phascolarctos cinereus
- Cyclodomorphus praealtus
- Hieraaetus morphnoides
- Litoria castanea
- Lophoictinia isura
- Mastacomys fuscus
- Myotis macropus
- Ninox connivens; Petaurus norfolcensis; Phascogale tapoatafa
- Ninox strenua
- Petroica rodinogaster
- Pseudomys fumeus
- Pseudophryne corroboree
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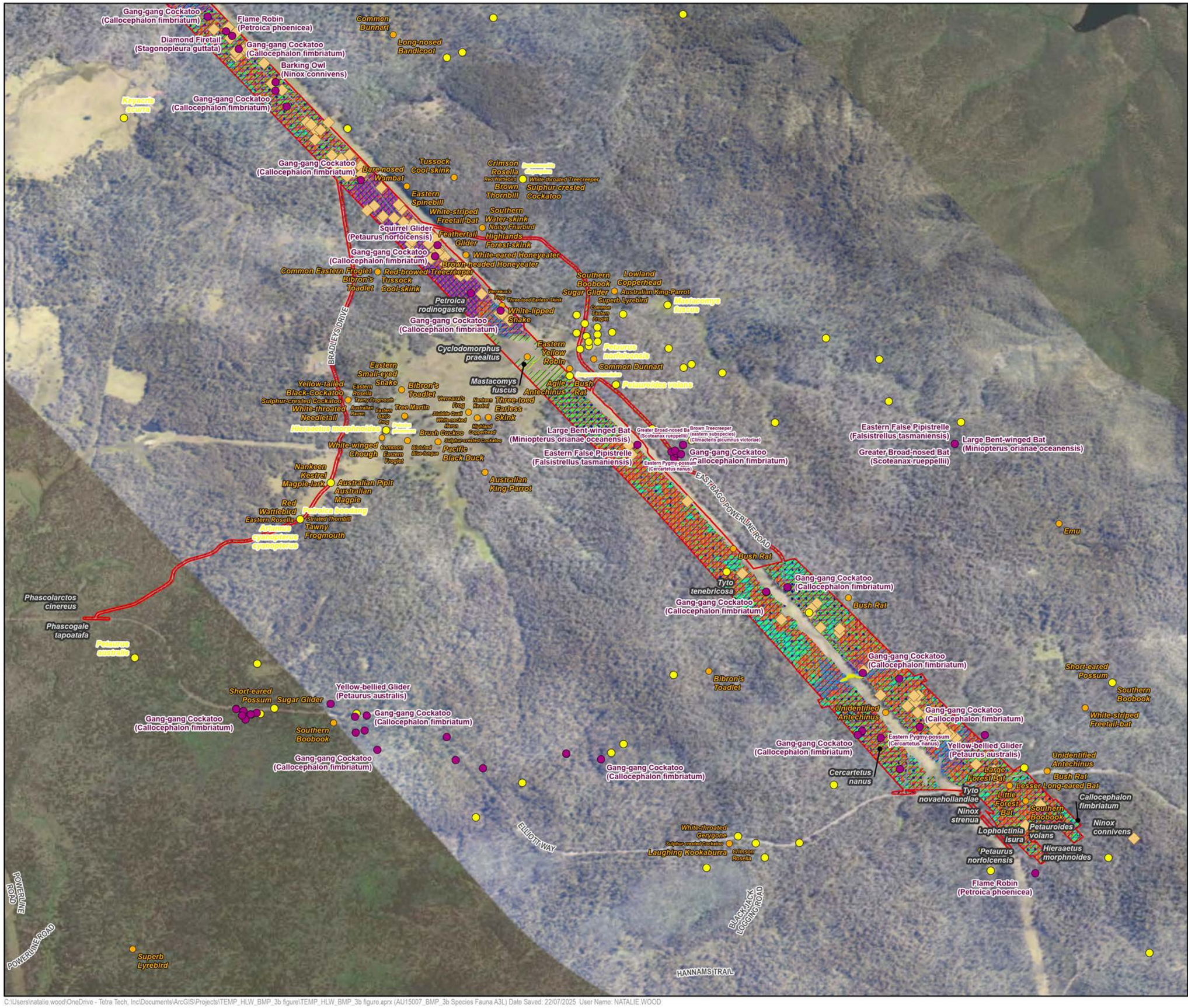


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Threatened fauna, hollow-bearing trees and fauna species polygons

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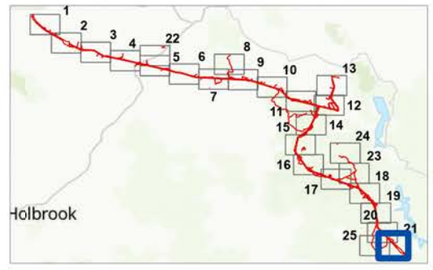
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Species polygon by name

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- Cyclodomorphus praealtus
- Hieraaetus morphnoides
- Lophoictinia isura
- Mastacomys fuscus
- Myotis macropus
- Ninox connivens; Petaurus norfolcensis; Phascogale tapoatafa
- Ninox strenua
- Petroica rodinogaster
- Pseudomys fumeus
- Pseudophryne corroboree
- Tyto novaehollandiae
- Tyto tenebricosa
- Hollow Bearing Trees
- Threatened fauna (Niche)
- Threatened fauna (Bionet)
- Non-threatened Fauna (Bionet)



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Threatened fauna, hollow-bearing trees and fauna species polygons

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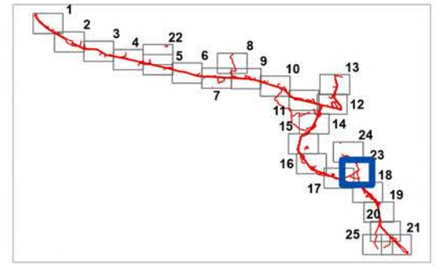
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Fauna species polygon

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Species polygon by name

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- Haliaeetus leucogaster
- Hieraaetus morphnoides
- Lophoictinia isura
- Ninox connivens; Petaurus norfolcensis; Phascogale tapoatafa
- Ninox strenua
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Metres

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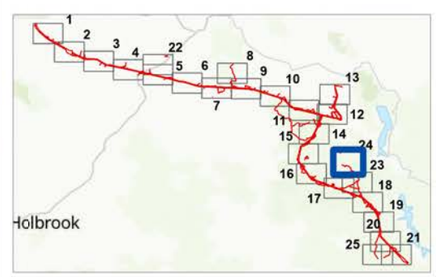
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Species polygon by name

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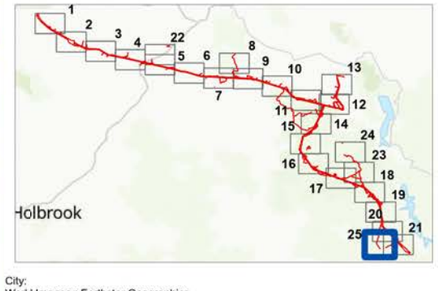
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Threatened fauna, hollow-bearing trees and fauna species polygons

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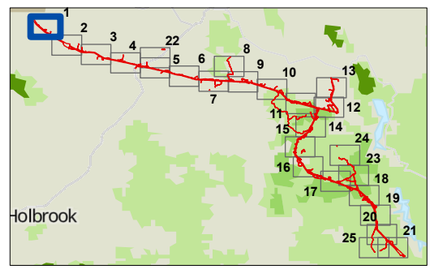
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Metres

Datum: GDA2020 Projection MGA Zone 55
Scale: 1:25,000 (when printed at A3)

Legend

- HLW Area
- Key fish habitat
- Riparian vegetation
- Hydro areas
- Waterways
- Stream Crossing



World Imagery: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community
World Topographic Map: Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

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REVIEWED:	PI
VERIFIED:	CM
APPROVED:	
REV:	2
DATE:	30/04/2025
DESCRIPTION:	Issued for submission
DRAWING NO:	HLW Hydrology

Hydrology

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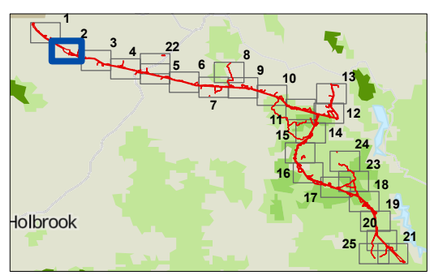
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Metres

Datum: GDA2020 Projection MGA Zone 55
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Legend

- HLW Area
- Key fish habitat
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DATE:	30/04/2025
DESCRIPTION:	Issued for submission
DRAWING NO:	HLW Hydrology

Hydrology

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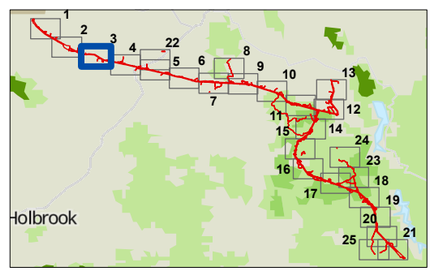
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Metres

Datum: GDA2020 Projection MGA Zone 55
Scale: 1:25,000 (when printed at A3)

Legend

- HLW Area
- Key fish habitat
- Riparian vegetation
- Hydro areas
- Waterways



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DRAWING NO:	HLW Hydrology

Hydrology

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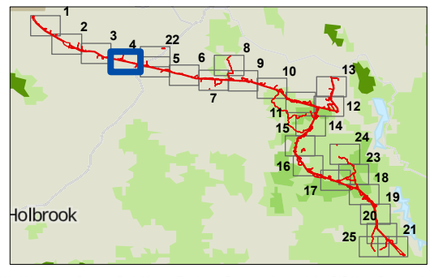
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Metres

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Legend

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Hydrology

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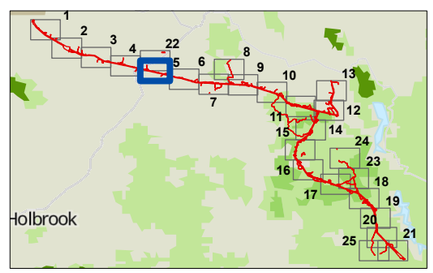
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Metres

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Legend

- HLW Area
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Hydrology

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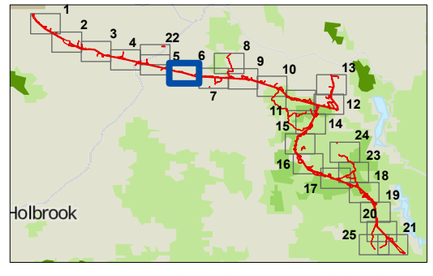
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Legend

- HLW Area
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Hydrology

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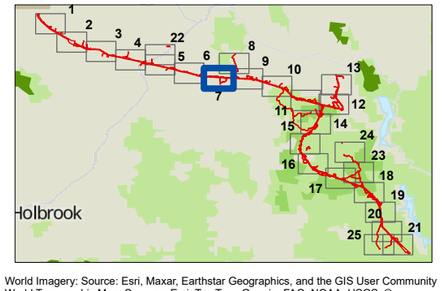
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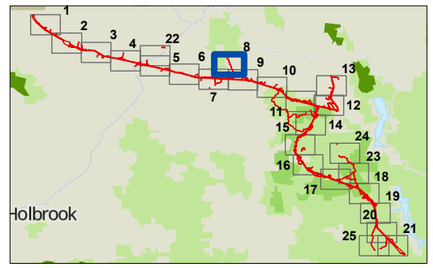
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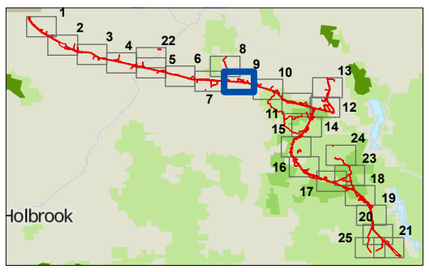
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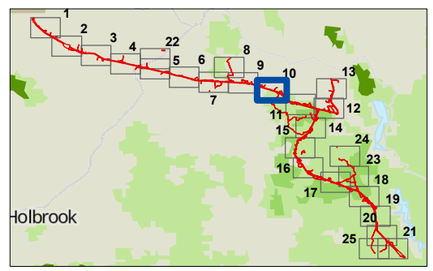
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Metres

Datum: GDA2020 Projection MGA Zone 55
Scale: 1:25,000 (when printed at A3)

Legend

- HLW Area
- Key fish habitat
- Riparian vegetation
- Hydro areas
- Waterways
- Stream Crossing



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Hydrology

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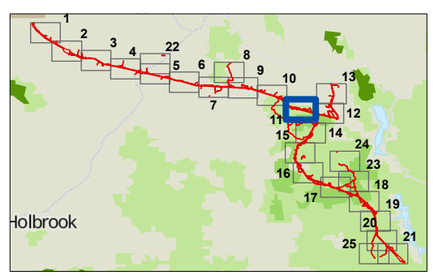
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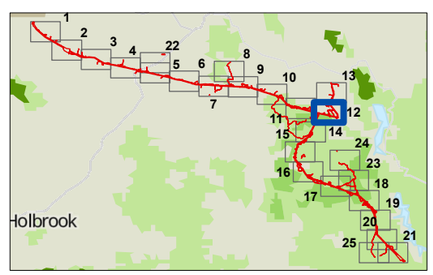
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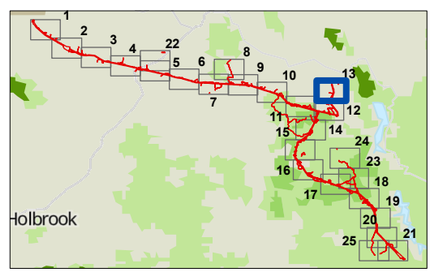
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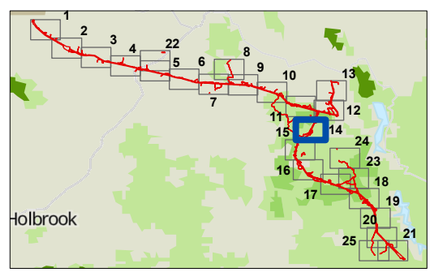
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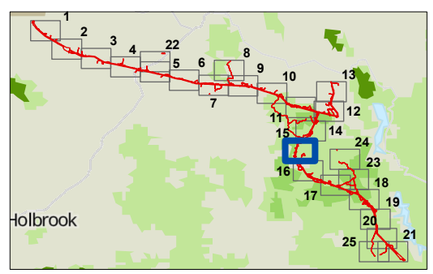
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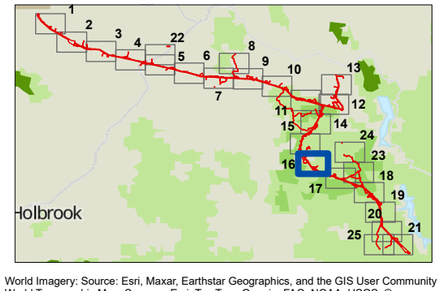
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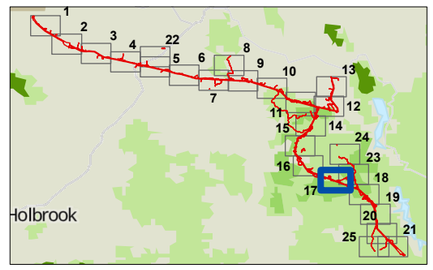
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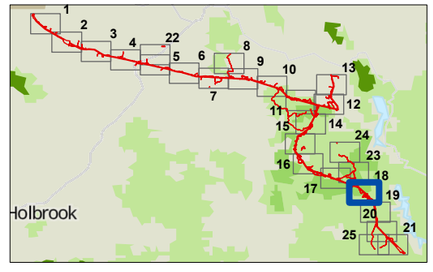
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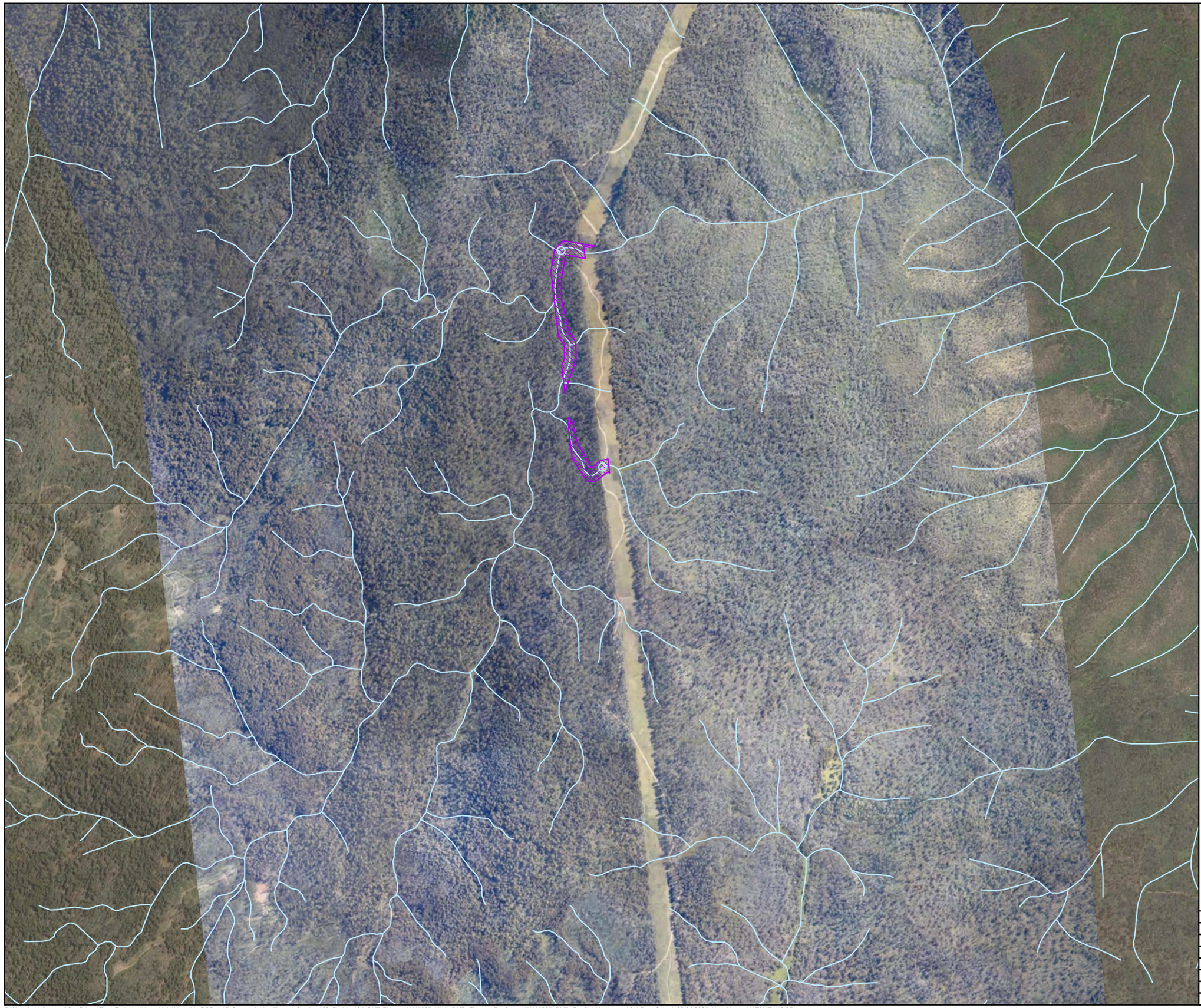


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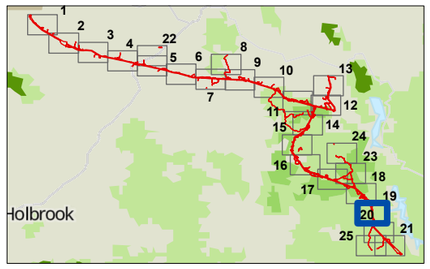
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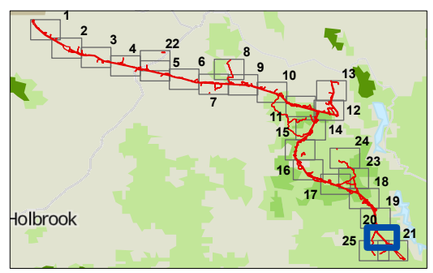
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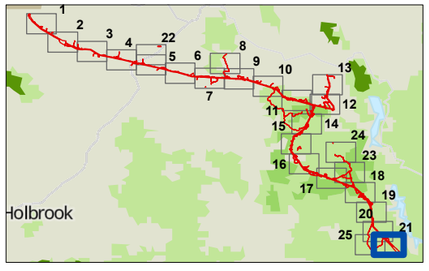
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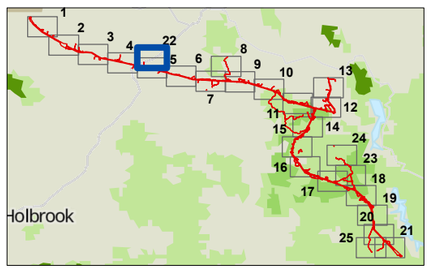
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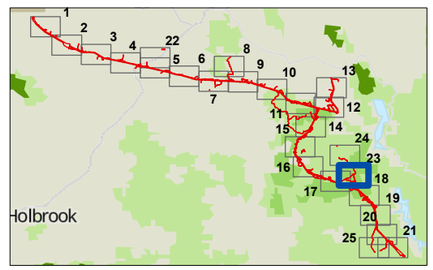
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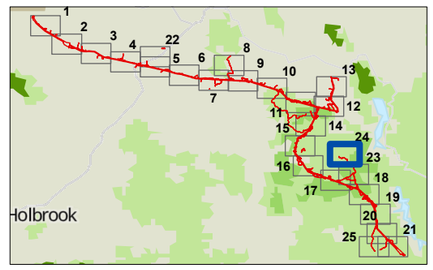
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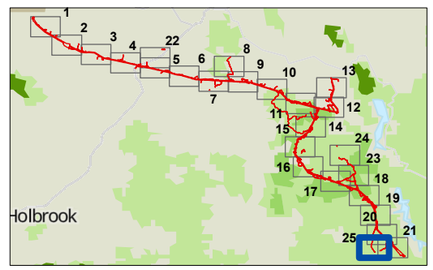
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Annexure L Consultation Report

Unattached annexure.

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