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LEGEND

Watercourses

Local Roads

Exploratory Works Project

Project footprint by work area

Area 2 - Kingaham Creek

Project area by work area

Area 2 - Kingaham Creek

Survey Areas

Exploratory Works Survey Area

Borumba PHES Survey Area

Brush sophora potential habitat

Data Sources:

1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
4. Vegetation management regional ecosystem map - version 12.02 © State of Queensland (Department of Resources) 2022-11-07 (publication)
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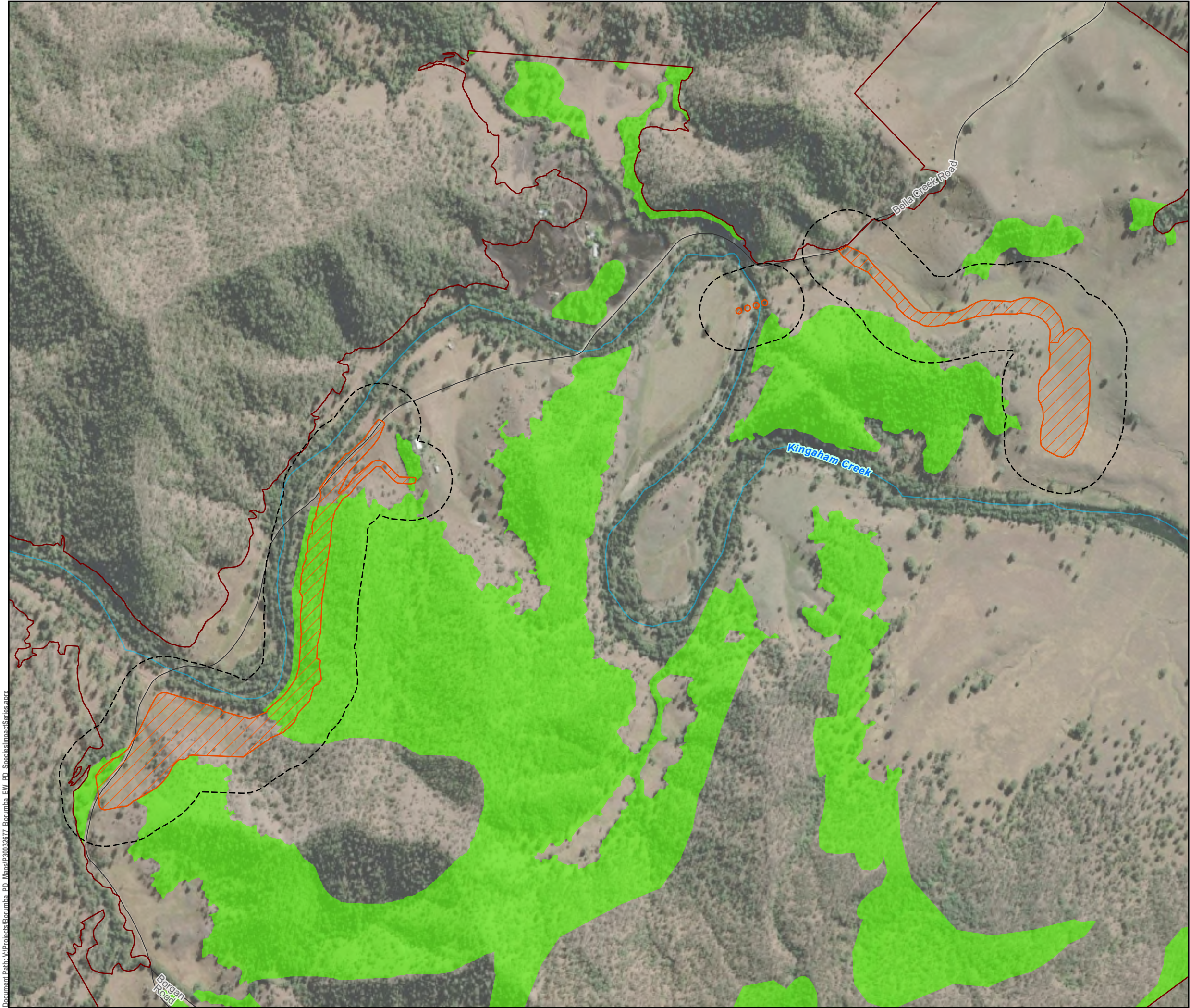
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Exploratory Works Project
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR BRUSH
SOPHORA (SOPHORA FRASER) AND
OBSERVATIONS

PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

Figure
A2 E-1



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LEGEND

- Watercourses
- Local Roads

Exploratory Works Project

Project footprint by work area

- Area 2 - Kingaham Creek

Project area by work area

- Area 2 - Kingaham Creek

Survey Areas

- Exploratory Works Survey Area
- Borumba PHES Survey Area
- Scrub turpentine potential habitat

Data Sources:

1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
4. Vegetation management regional ecosystem map - version 12.02 © State of Queensland (Department of Resources) 2022-11-07 (publication)
5. GTRE / GT TEC/ GT SPECIES @ Umwelt and Atteco, 2022
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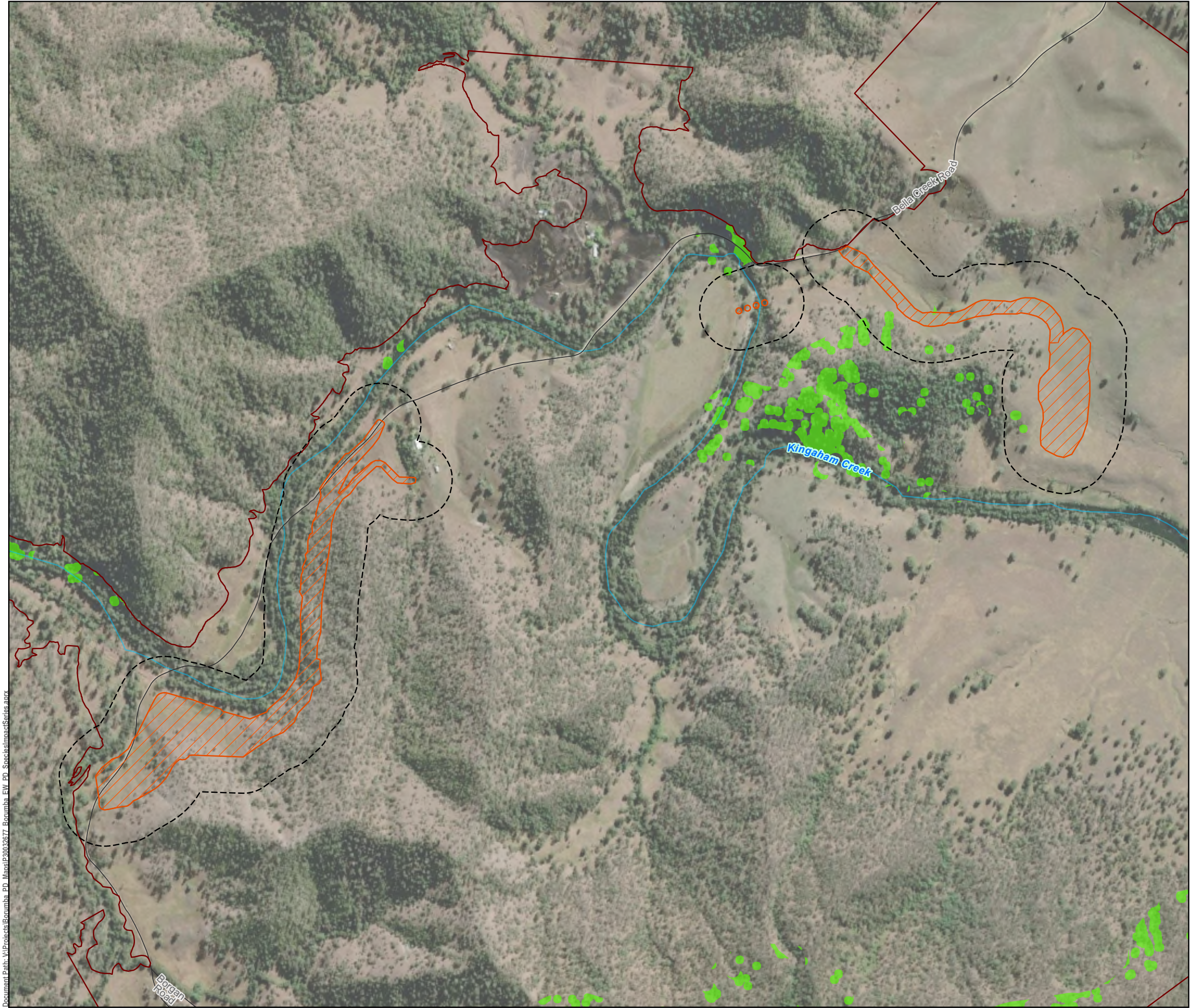
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Exploratory Works Project
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR SCRUB
TURPENTINE (RHODAMNIA RUBESCENS) AND
OBSERVATIONS

PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

Figure
A2 E-2



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LEGEND

- Watercourses
- Local Roads

Exploratory Works Project

Project footprint by work area

- Area 2 - Kingaham Creek

Project area by work area

- Area 2 - Kingaham Creek

Survey Areas

- Exploratory Works Survey Area
- Borumba PHES Survey Area
- Coleus omissus potential habitat

Data Sources:
1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
4. Vegetation management regional ecosystem map - version 12.02 © State of Queensland (Department of Resources) 2022-11-07 (publication)
5. GTRE / GT TEC/ GT SPECIES @ Umwelt and Attero, 2022
6. World Imagery Basemap @ Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

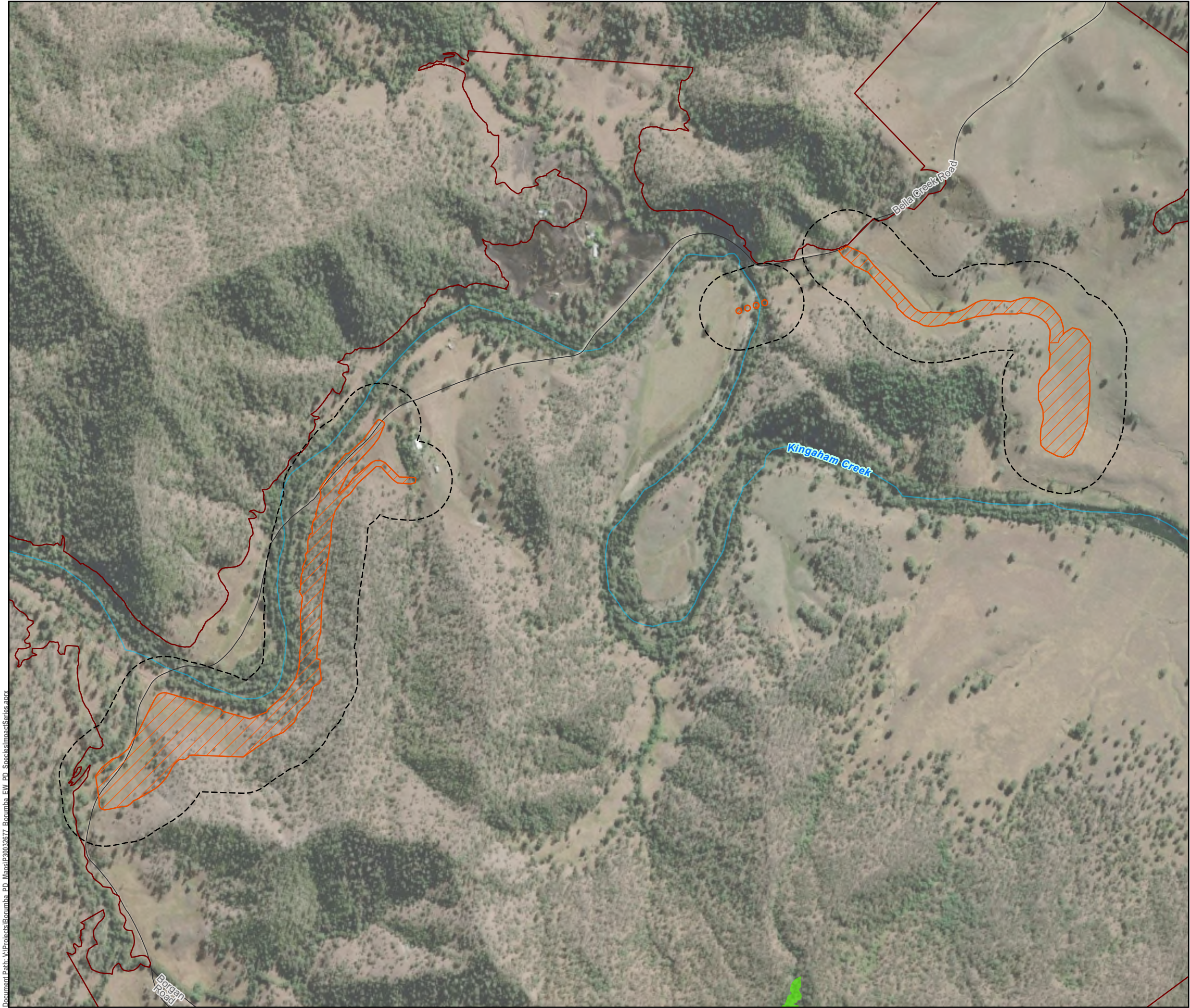
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Exploratory Works Project
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR COLEUS
OMISSUS AND OBSERVATIONS

PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

Figure
A2 E-3



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LEGEND

Watercourses

Local Roads

Exploratory Works Project

Project footprint by work area

Area 2 - Kingaham Creek

Project area by work area

Area 2 - Kingaham Creek

Survey Areas

Exploratory Works Survey Area

Borumba PHES Survey Area

Coleus torrenticola potential habitat

Data Sources:

1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
4. Vegetation management regional ecosystem map - version 12.02 © State of Queensland (Department of Resources) 2022-11-07 (publication)
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Exploratory Works Project
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR SILVER
COLEUS (COLEUS TORRENTICOLA) AND
OBSERVATIONS

PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

Figure
A2 E-4



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LEGEND

- Watercourses
- Local Roads

Exploratory Works Project

Project footprint by work area

- Area 2 - Kingaham Creek

Project area by work area

- Area 2 - Kingaham Creek

Survey Areas

- Exploratory Works Survey Area
- Borumba PHES Survey Area
- Ball nut potential habitat

Data Sources:

- State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
- Site Layout Items @ SMEC, 2022
- Cadastral © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
- Vegetation management regional ecosystem map - version 12.02 © State of Queensland (Department of Resources) 2022-11-07 (publication)
- GTRE / GT TEC/ GT SPECIES @ Umwelt and Attero, 2022
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Exploratory Works Project
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR BALL NUT
(FLOYDIA PRAEALTA) AND OBSERVATIONS

PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

Figure
A2 E-5



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LEGEND

- Watercourses
- Local Roads

Exploratory Works Project

Project footprint by work area

- Area 2 - Kingaham Creek

Project area by work area

- Area 2 - Kingaham Creek

Survey Areas

- Exploratory Works Survey Area
- Borumba PHES Survey Area
- Macadamia nut potential habitat

Data Sources:
1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
4. Vegetation management regional ecosystem map - version 12.02 © State of Queensland (Department of Resources) 2022-11-07 (publication)
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Exploratory Works Project
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR MACADAMIA
NUT (MACADAMIA INTEGRIFOLIA) AND
OBSERVATIONS

PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

Figure
A2 E-6



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LEGEND

- Watercourses
- Local Roads

Exploratory Works Project

Project footprint by work area

- Area 2 - Kingaham Creek

Project area by work area

- Area 2 - Kingaham Creek

Survey Areas

- Exploratory Works Survey Area
- Borumba PHES Survey Area
- Native guava potential habitat

Data Sources:
1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
4. Vegetation management regional ecosystem map - version 12.02 © State of Queensland (Department of Resources) 2022-11-07 (publication)
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Exploratory Works Project
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR NATIVE
GUAVA (RHODOMYRTUS PSIDIoidES) AND
OBSERVATIONS

PROJECT #: 30032677
CREATED BY: CW
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REVISION: B

Figure
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LEGEND

- Watercourses
- Local Roads

Exploratory Works Project

Project footprint by work area

- Area 2 - Kingaham Creek

Project area by work area

- Area 2 - Kingaham Creek

Survey Areas

- Exploratory Works Survey Area
- Borumba PHES Survey Area
- Small-fruited Queensland nut potential habitat

Data Sources:

- State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
- Site Layout Items @ SMEC, 2022
- Cadastral © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
- Vegetation management regional ecosystem map - version 12.02 © State of Queensland (Department of Resources) 2022-11-07 (publication)
- GTRE / GT TEC/ GT SPECIES @ Umwelt and Attero, 2022
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Exploratory Works Project
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR SMALL-
FRUITED QUEENSLAND NUT (MACADAMIA
TERNIFOLIA) AND OBSERVATIONS

PROJECT #: 30032677
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REVISION: B

Figure
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LEGEND

 Watercourses

 Local Roads

Exploratory Works Project

Project footprint by work area


 Area 2 - Kingaham Creek


Project area by work area

 Area 2 - Kingaham Creek

Survey Areas

 Exploratory Works Survey Area

 Borumba PHES Survey Area

 Three-leaved bosistoa potential habitat

Data Sources:

1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
4. Vegetation management regional ecosystem map - version 12.02 © State of Queensland (Department of Resources) 2022-11-07 (publication)
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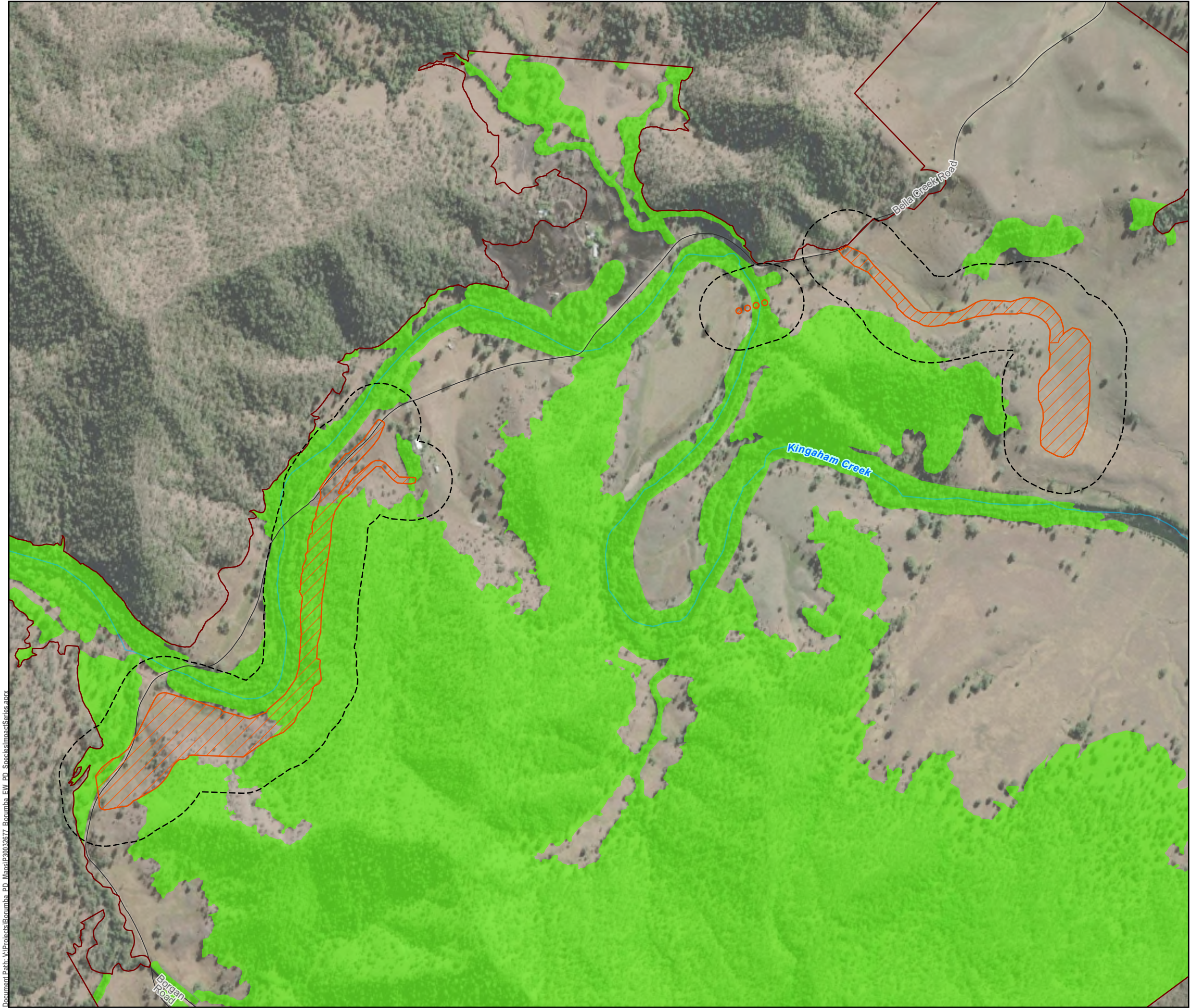
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Exploratory Works Project
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR THREE-
LEAVED BOSISTOA (BOSISTOA TRANSVERSA) AND
OBSERVATIONS

PROJECT #: 30032677
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LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

Figure
A2 E-9



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LEGEND

- Watercourses
- Local Roads

Exploratory Works Project

Project footprint by work area

- Area 2 - Kingaham Creek

Project area by work area

- Area 2 - Kingaham Creek

Survey Areas

- Exploratory Works Survey Area
- Borumba PHES Survey Area
- Grey-headed flying-fox potential habitat

Data Sources:

1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
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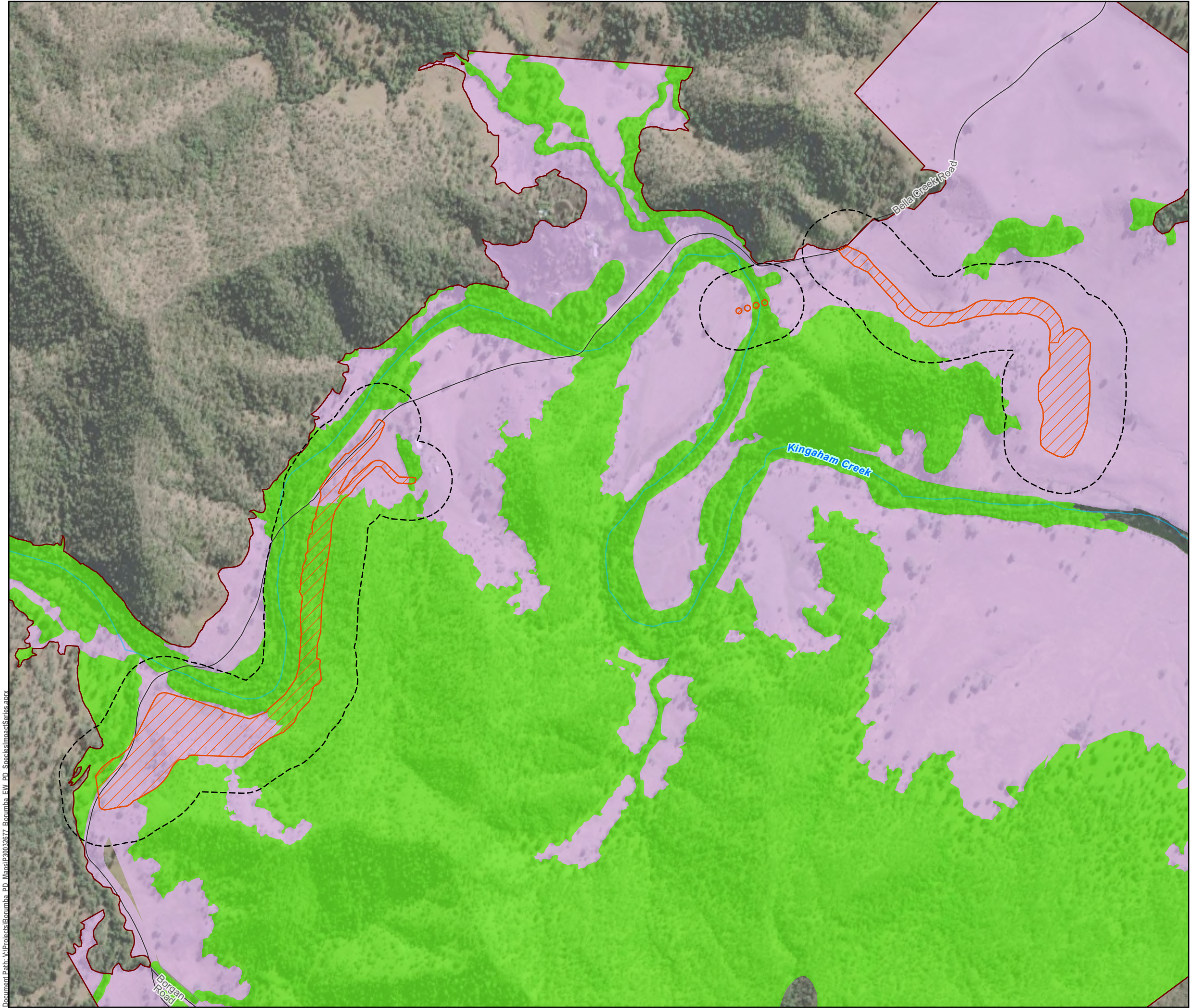
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Exploratory Works Project
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR GREY-
HEADED FLYING-FOX (PTEROPUS
POLIOCEPHALUS) AND OBSERVATIONS

PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

Figure
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LEGEND

- Watercourses
- Local Roads
- Exploratory Works Project**
- Project footprint by work area**
- Area 2 - Kingaham Creek
- Project area by work area**
- Area 2 - Kingaham Creek
- Survey Areas**
- Exploratory Works Survey Area
- Borumba PHES Survey Area
- Koala breeding/foraging habitat
- Koala sheltering/dispersal habitat

Data Sources:
1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
4. Vegetation management regional ecosystem map - version 12.02 © State of Queensland (Department of Resources) 2022-11-07 (publication)
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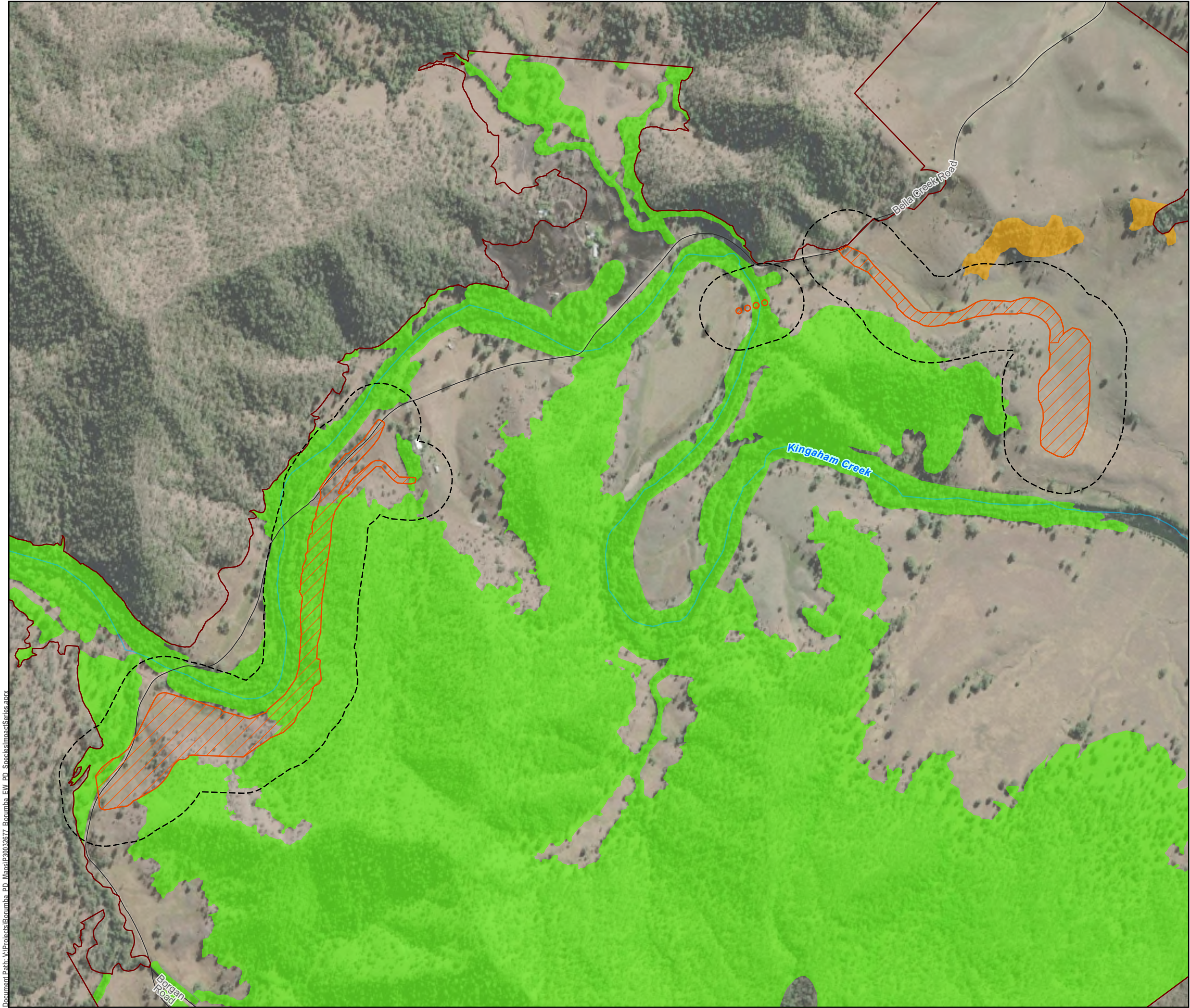
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**Exploratory Works Project
Preliminary Documentation**

**KNOWN AND POTENTIAL HABITAT FOR KOALA
(PHASCOLARCTOS CINEREUS) AND OBSERVATIONS**

PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

Figure
A2 E-11





GDA2020 MGA Zone 56



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LEGEND

- Watercourses
- Local Roads

Exploratory Works Project

Project footprint by work area

- Area 2 - Kingaham Creek

Project area by work area

- Area 2 - Kingaham Creek

Survey Areas

- Exploratory Works Survey Area
- Borumba PHES Survey Area
- Yellow-bellied glider denning habitat
- Yellow-bellied glider foraging habitat

Data Sources:

- State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
- Site Layout Items @ SMEC, 2022
- Cadastral © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
- Vegetation management regional ecosystem map - version 12.02 © State of Queensland (Department of Resources) 2022-11-07 (publication)
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- World Imagery Basemap @ Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

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Exploratory Works Project

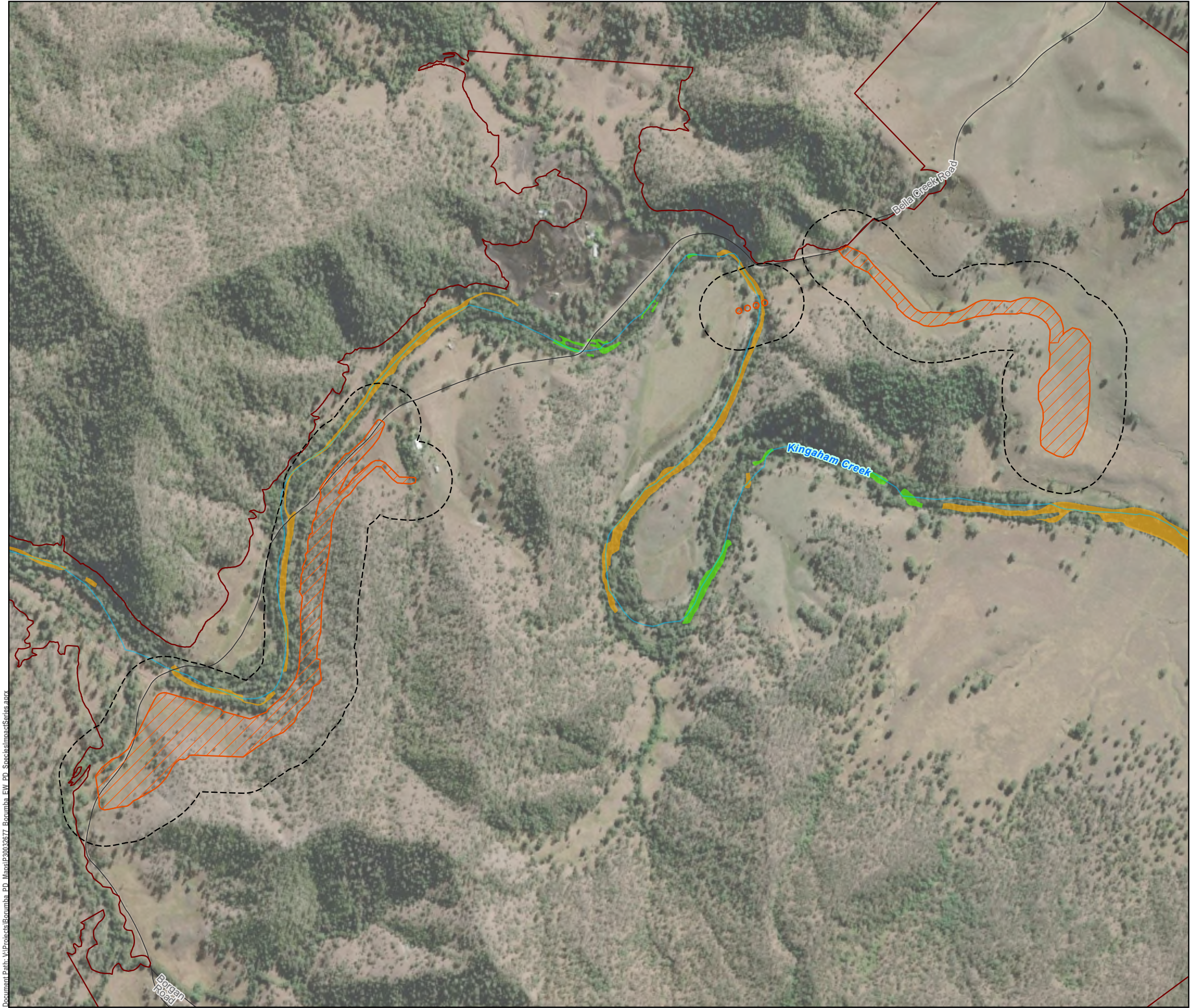
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR YELLOW-BELLIED GLIDER (PETAURUS AUSTRALIS AUSTRALIS) AND OBSERVATIONS

PROJECT #:	30032677
CREATED BY:	CW
LAST MODIFIED:	NC17428, 17/09/2025
REVISION:	B

Figure

A2 E-12



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LEGEND

Watercourses

Local Roads

Exploratory Works Project

Project footprint by work area

Area 2 - Kingaham Creek

Project area by work area

Area 2 - Kingaham Creek

Survey Areas

Exploratory Works Survey Area

Borumba PHES Survey Area

Australian lungfish foraging habitat

Australian lungfish spawning and foraging habitat

***Records located outside of mapped habitat are sourced from the Atlas of Living Australia (ALA). ALA generalises data from 1-10 km meaning that points do not represent the exact location of the record.**

Data Sources:

1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
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**Exploratory Works Project
Preliminary Documentation**

**KNOWN AND POTENTIAL HABITAT FOR
AUSTRALIAN LUNGFISH (NEOCERATODUS
FORSTERI) AND OBSERVATIONS**

PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

**Figure
A2 E-13**





GDA2020 MGA Zone 56



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LEGEND

-  Watercourses
-  Local Roads
- Exploratory Works Project**
- Project footprint by work area**
-  Area 2 - Kingaham Creek
- Project area by work area**
-  Area 2 - Kingaham Creek
- Survey Areas**
-  Exploratory Works Survey Area
-  Borumba PHES Survey Area
-  Black-breasted button-quail potential habitat

Data Sources:

1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
4. Vegetation management regional ecosystem map - version 12.02 © State of Queensland (Department of Resources) 2022-11-07 (publication)
5. GTRE / GT TEC/ GT SPECIES @ Umwelt and Attero, 2022
6. World Imagery Basemap @ Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

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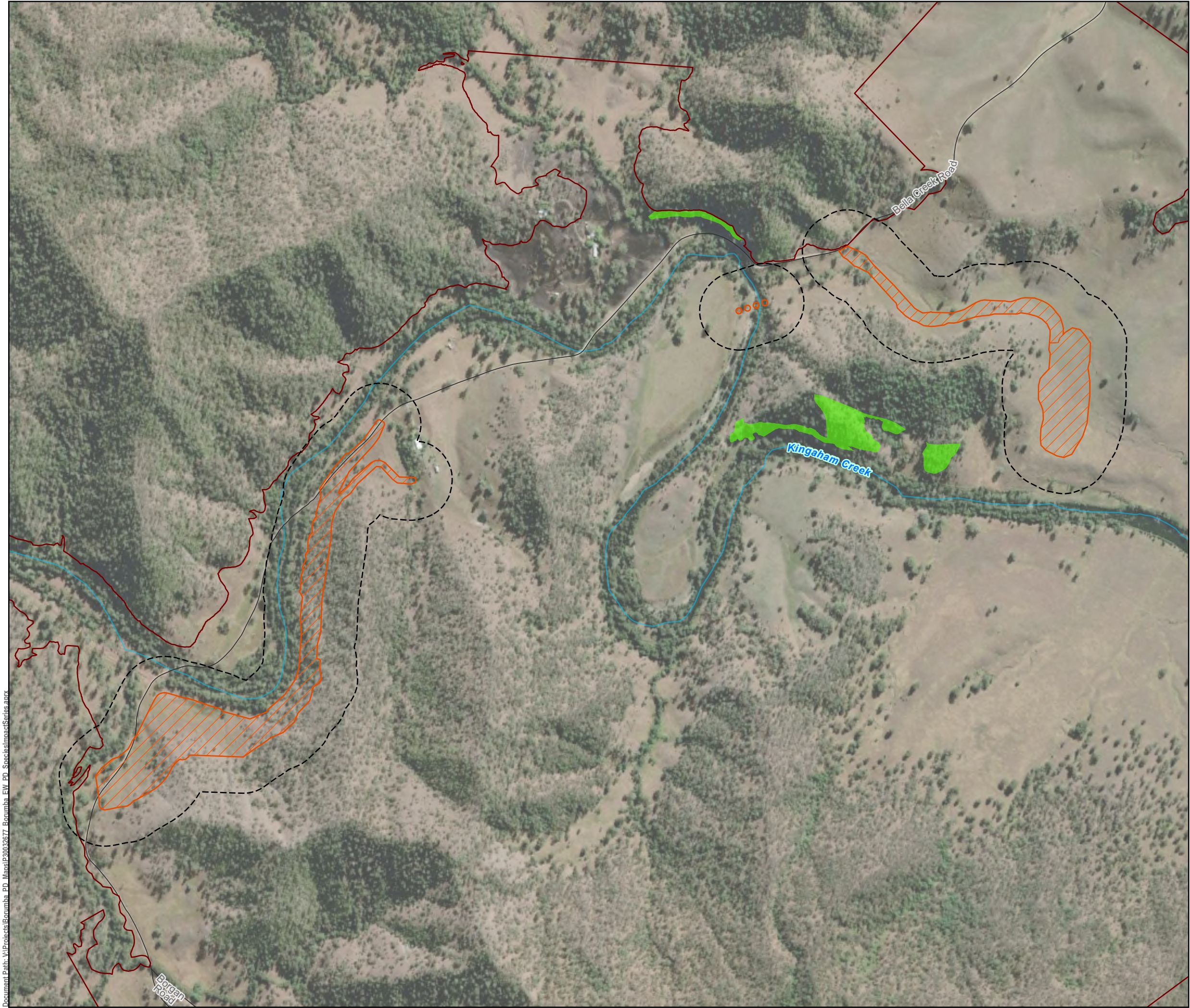
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Exploratory Works Project
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR BLACK-BREASTED BUTTON-QUAIL (TURNIX MELANOGASTER) AND OBSERVATIONS

PROJECT #:	30032677
CREATED BY:	CW
LAST MODIFIED:	NC17428, 17/09/2025
REVISION:	B

Figure
A2 E-14



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LEGEND

- Watercourses
- Local Roads
- Exploratory Works Project**
- Project footprint by work area**
- Area 2 - Kingaham Creek
- Project area by work area**
- Area 2 - Kingaham Creek
- Survey Areas**
- Exploratory Works Survey Area
- Borumba PHES Survey Area
- Giant barred frog potential habitat

Data Sources:
1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
4. Vegetation management regional ecosystem map - version 12.02 © State of Queensland (Department of Resources) 2022-11-07 (publication)
5. GTRE / GT TEC/ GT SPECIES @ Umwelt and Attero, 2022
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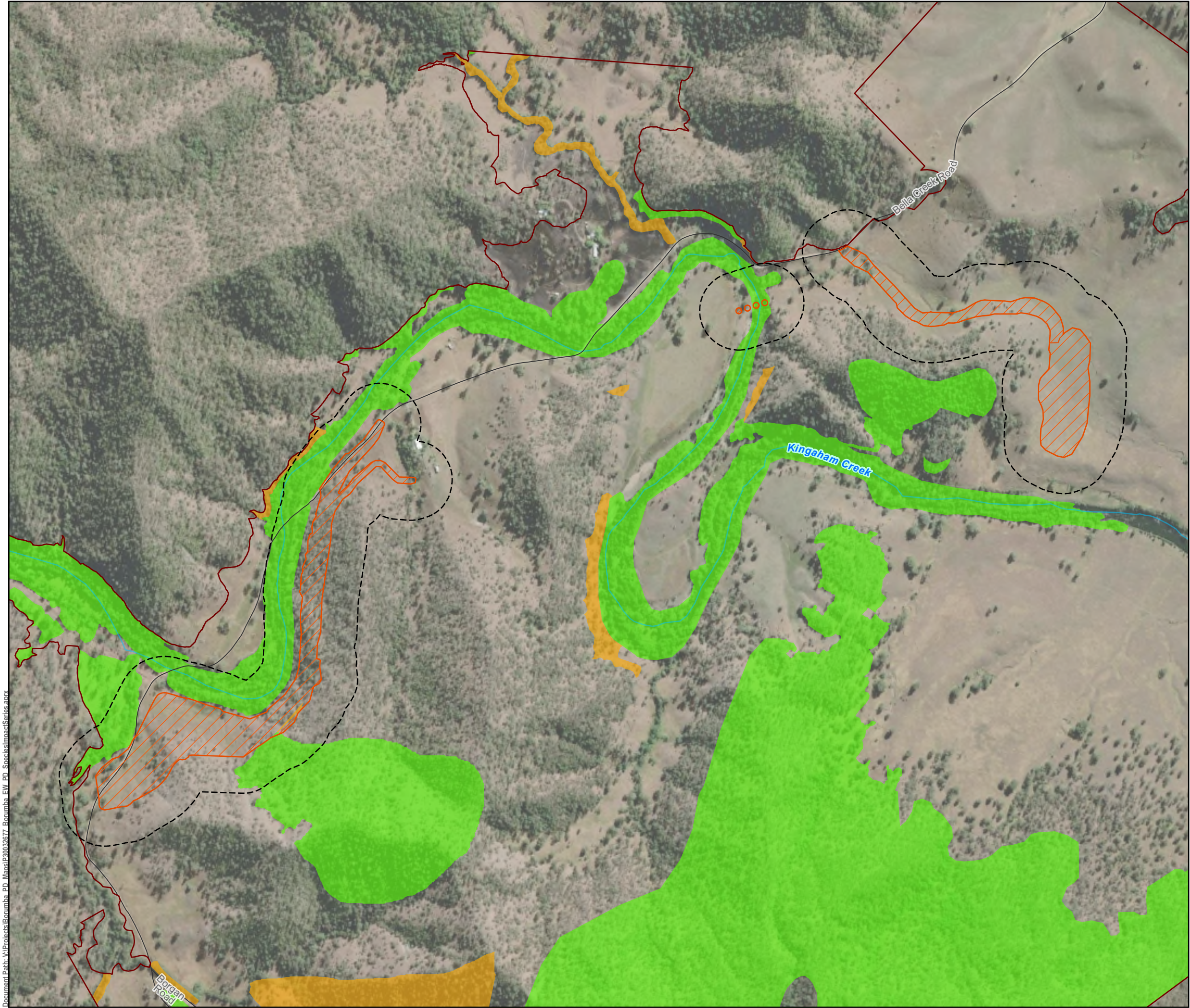
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**Exploratory Works Project
Preliminary Documentation**

**KNOWN AND POTENTIAL HABITAT FOR GIANT
BARRED FROG (MIXOPHYTES ITERATUS) AND
OBSERVATIONS**

PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

**Figure
A2 E-15**



LEGEND

- Watercourses
- Local Roads

Exploratory Works Project

Project footprint by work area

- Area 2 - Kingaham Creek

Project area by work area

- Area 2 - Kingaham Creek

Survey Areas

- Exploratory Works Survey Area
- Borumba PHES Survey Area
- Glossy-black cockatoo breeding habitat
- Glossy-black cockatoo foraging habitat

Data Sources:
1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
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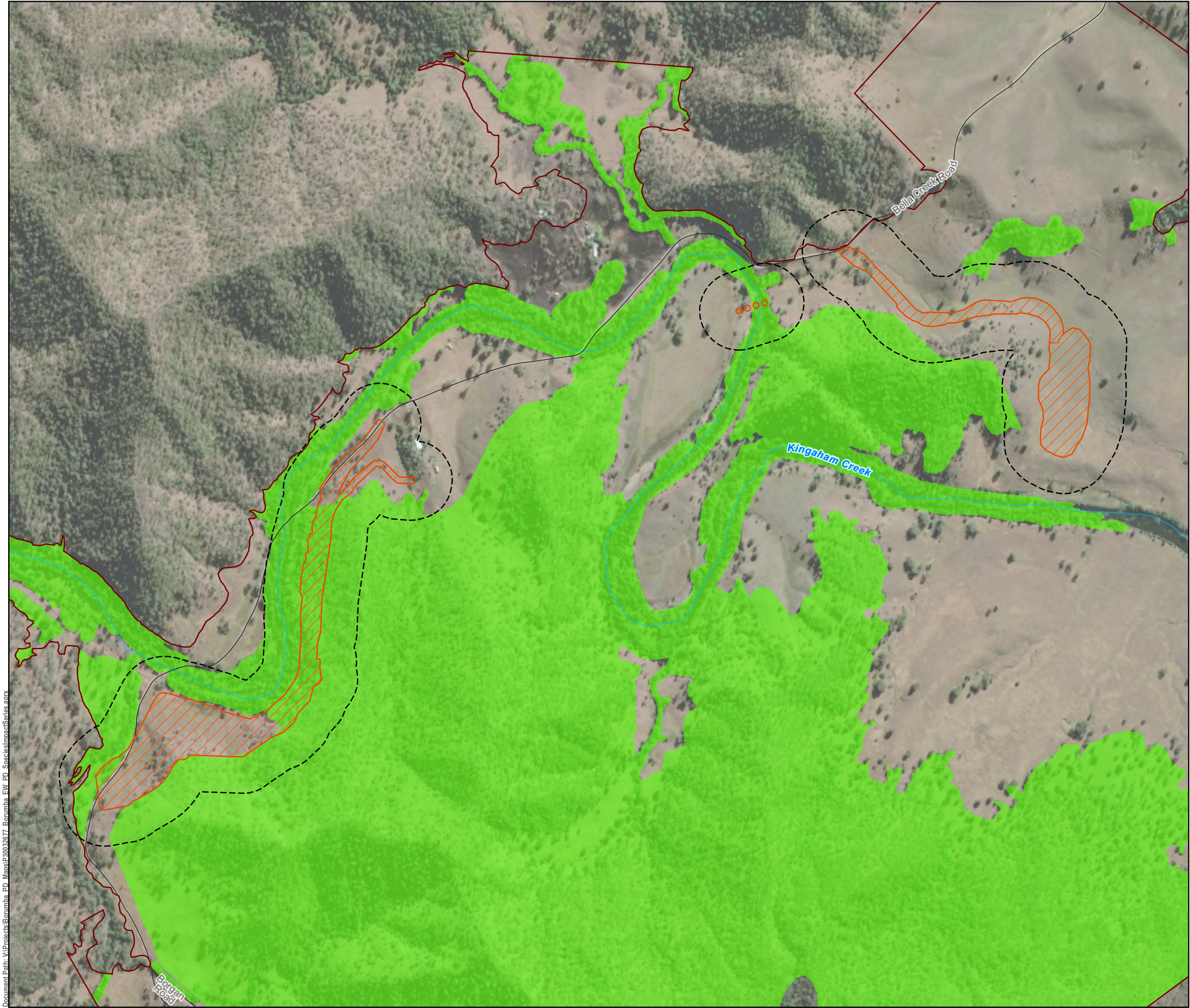
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Exploratory Works Project
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR GLOSSY-
BLACK COCKATOO (CALYPTORHYNCHUS LATHAMI
LATHAMI) AND OBSERVATIONS


PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

Figure
A2 E-16






GDA2020 MGA Zone 56




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LEGEND

 Watercourses


 Local Roads

Exploratory Works Project


Project footprint by work area


 Area 2 - Kingaham Creek


Project area by work area

 Area 2 - Kingaham Creek

Survey Areas

 Exploratory Works Survey Area

 Borumba PHES Survey Area

 Greater glider denning/foraging habitat

Data Sources:

1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
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Exploratory Works Project

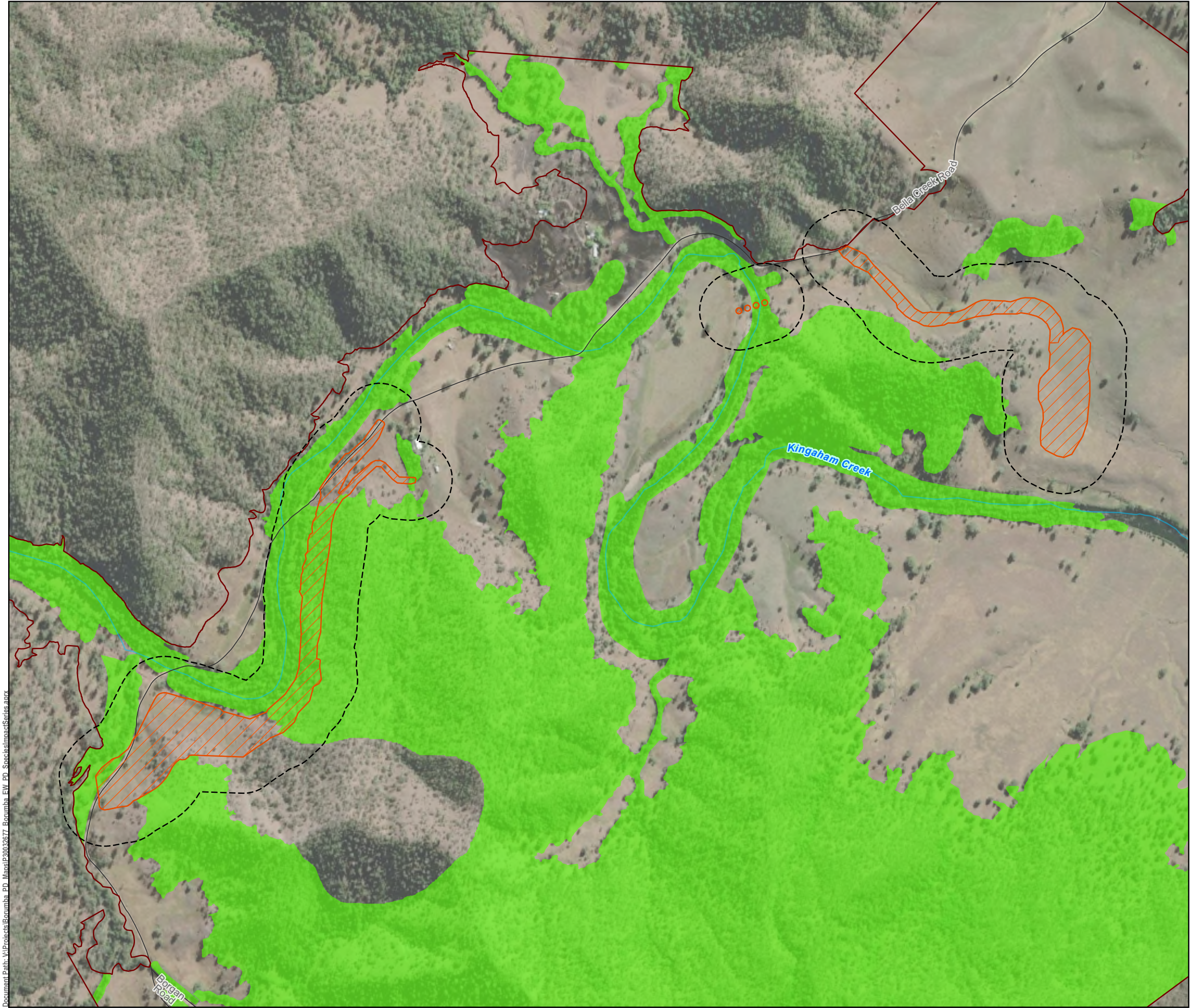
Preliminary Documentation


KNOWN AND POTENTIAL HABITAT FOR GREATER GLIDER (PETAUROIDES VOLANS) AND OBSERVATIONS

PROJECT #:	30032677
CREATED BY:	CW
LAST MODIFIED:	NC17428, 17/09/2025
REVISION:	B


Figure

A2 E-17







GDA2020 MGA Zone 56



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LEGEND


-  Watercourses
-  Local Roads

Exploratory Works Project




Project footprint by work area

-  Area 2 - Kingaham Creek

Project area by work area

-  Area 2 - Kingaham Creek

Survey Areas

-  Exploratory Works Survey Area
-  Borumba PHES Survey Area
-  Long-nosed potoroo potential habitat

Data Sources:

1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
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Exploratory Works Project

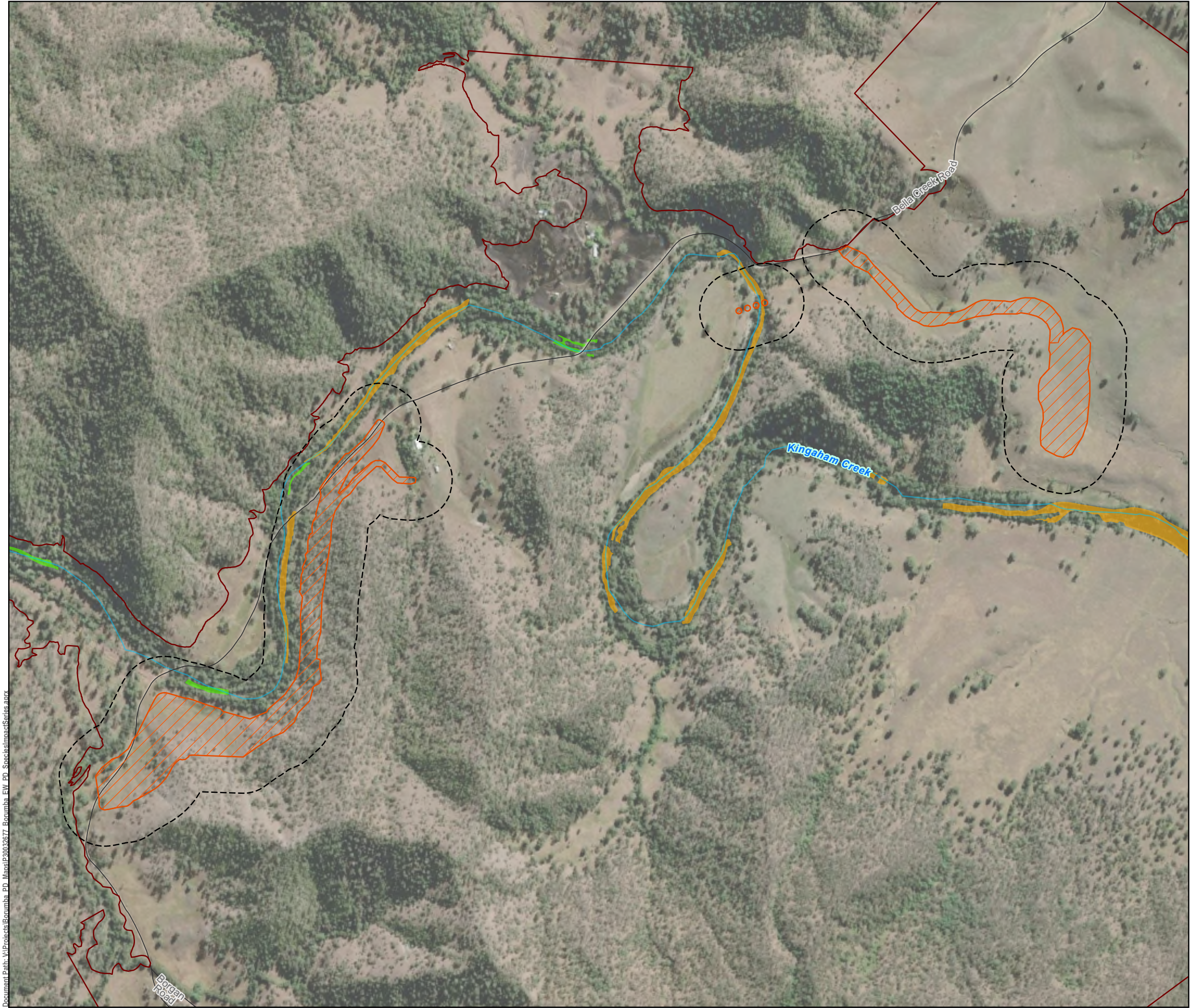
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR LONG-NOSED POTOROO (POTOROUS TRIDACTYLUS TRIDACTYLUS) AND OBSERVATIONS

PROJECT #:	30032677
CREATED BY:	CW
LAST MODIFIED:	NC17428, 17/09/2025
REVISION:	B

Figure

A2 E-18



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LEGEND

Watercourses

Local Roads

Exploratory Works Project

Project footprint by work area

Area 2 - Kingaham Creek

Project area by work area

Area 2 - Kingaham Creek

Survey Areas

Exploratory Works Survey Area

Borumba PHES Survey Area

Mary River cod foraging habitat

Mary River cod spawning and foraging habitat

*Records located outside of mapped habitat are sourced from the Atlas of Living Australia (ALA). ALA generalises data from 1-10 km meaning that points do not represent the exact location of the record.

Data Sources:

1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
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6. World Imagery Basemap @ Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

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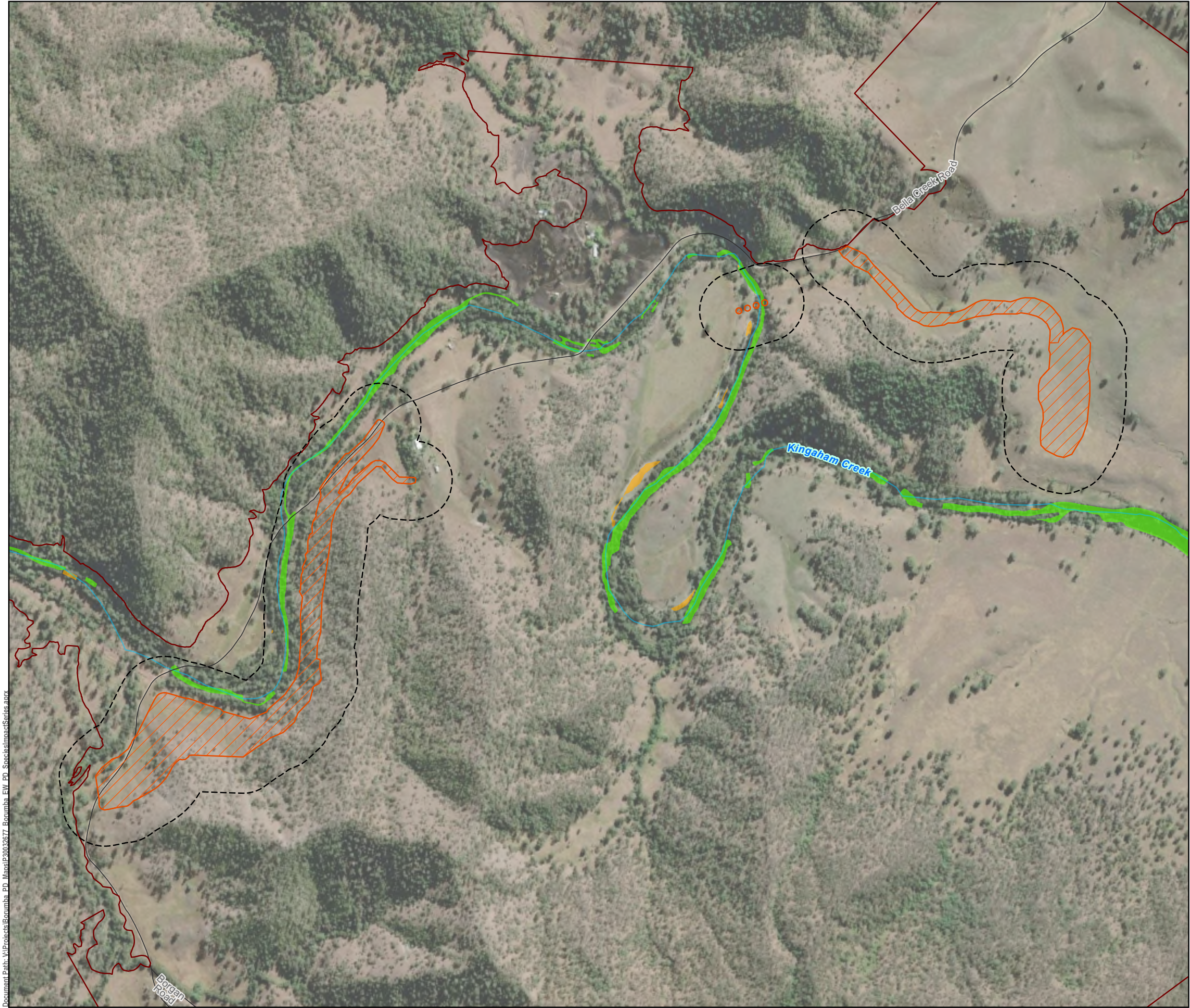
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Exploratory Works Project
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR MARY RIVER
COD (MACCULLOCHELLA MARIENSIS) AND
OBSERVATIONS

PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

Figure
A2 E-19



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LEGEND

- Watercourses
- Local Roads

Exploratory Works Project

Project footprint by work area

- Area 2 - Kingaham Creek

Project area by work area

- Area 2 - Kingaham Creek

Survey Areas

- Exploratory Works Survey Area
- Borumba PHES Survey Area
- Mary River turtle foraging habitat
- Mary River turtle nesting habitat

Data Sources:

- State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
- Site Layout Items @ SMEC, 2022
- Cadastral © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
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- GTRE / GT TEC/ GT SPECIES @ Umwelt and Attero, 2022
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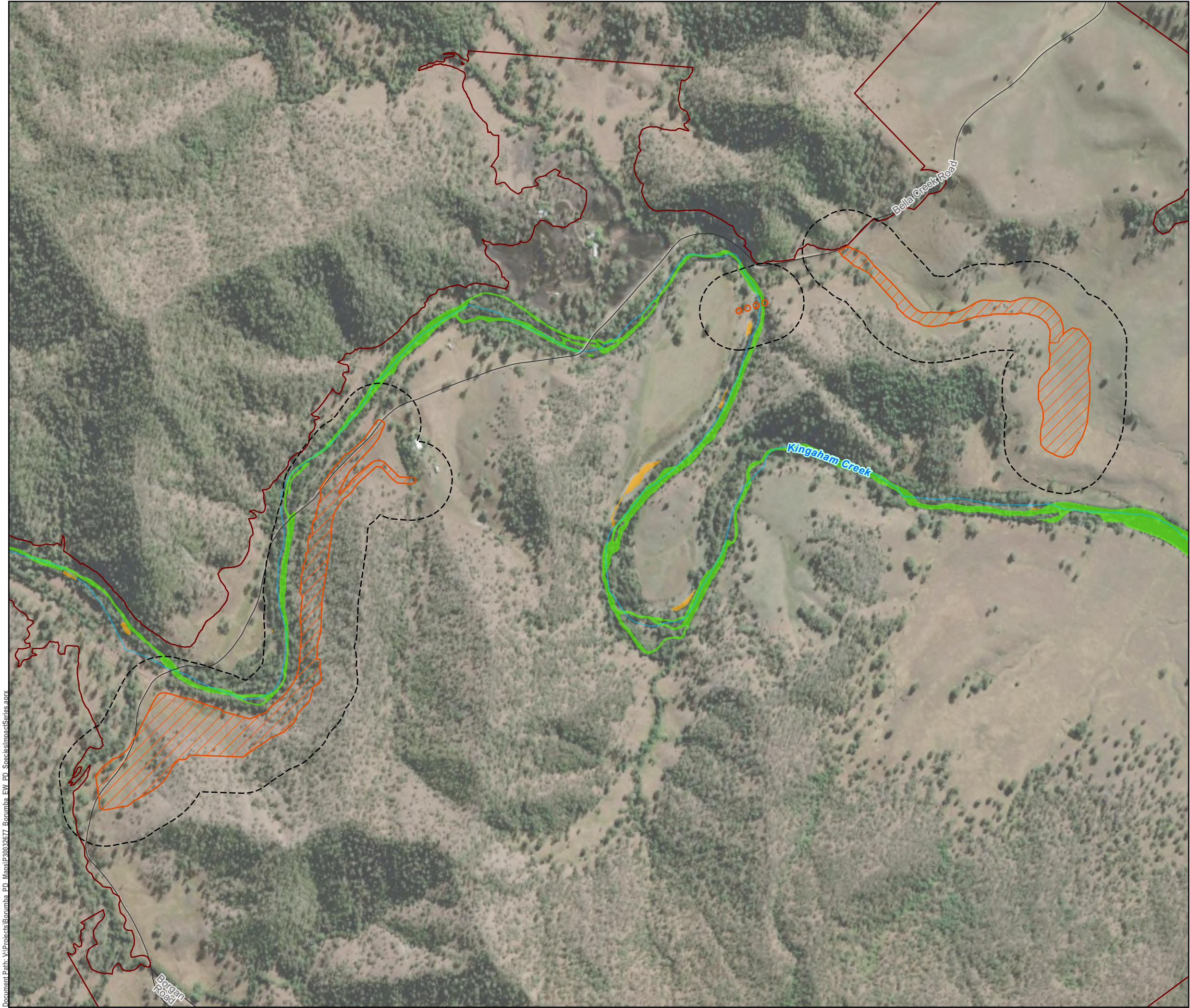
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Exploratory Works Project
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR MARY RIVER
TURTLE (ELUSOR MACRURUS) AND OBSERVATIONS

PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

Figure
A2 E-20





GDA2020 MGA Zone 56



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LEGEND

- Watercourses
- Local Roads

Exploratory Works Project

Project footprint by work area

- Area 2 - Kingaham Creek

Project area by work area

- Area 2 - Kingaham Creek

Survey Areas

- Exploratory Works Survey Area
- Borumba PHES Survey Area
- White-throated snapping turtle nesting habitat
- White-throated snapping turtle foraging habitat

***Records located outside of mapped habitat are sourced from the Atlas of Living Australia (ALA). ALA generalises data from 1-10 km meaning that points do not represent the exact location of the record.**

Data Sources:

- State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
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Exploratory Works Project

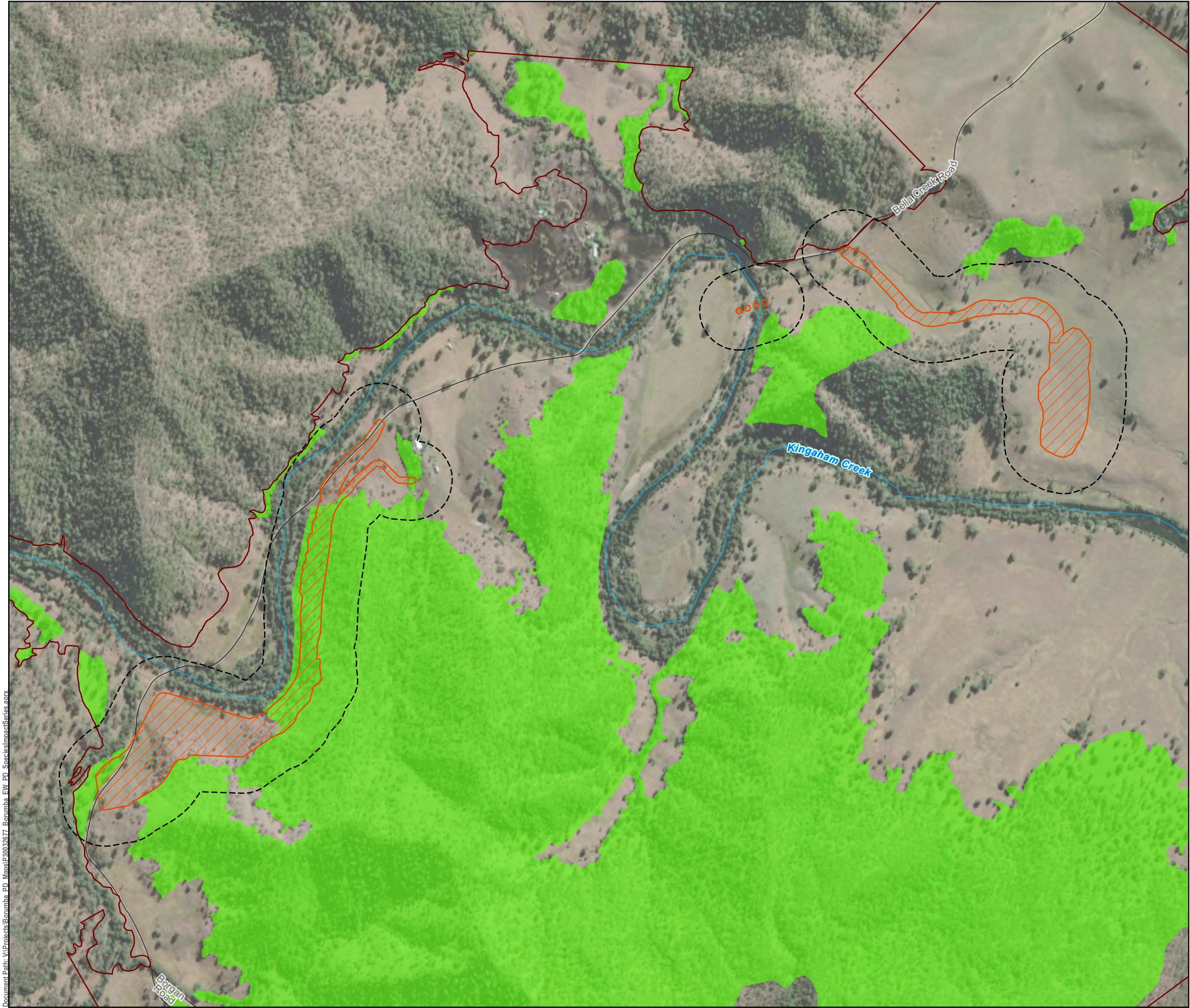
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KNOWN AND POTENTIAL HABITAT FOR WHITE-THROATED SNAPPING TURTLE (ELSEYA ALBAGULA) AND OBSERVATIONS

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LAST MODIFIED:	NC17428, 17/09/2025
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Figure

A2 E-21



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LEGEND

- Watercourses
- Local Roads

Exploratory Works Project

Project footprint by work area

- Area 2 - Kingaham Creek

Project area by work area

- Area 2 - Kingaham Creek

Survey Areas

- Exploratory Works Survey Area
- Borumba PHES Survey Area
- Austral toadflax potential habitat

Data Sources:

1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
4. Vegetation management regional ecosystem map - version 12.02 © State of Queensland (Department of Resources) 2022-11-07 (publication)
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Exploratory Works Project
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KNOWN AND POTENTIAL HABITAT FOR AUSTRAL
TOADFLAX (THESIUM AUSTRALE) AND
OBSERVATIONS

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REVISION: B

Figure
A2 E-22



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LEGEND

- Watercourses
- Local Roads

Exploratory Works Project

Project footprint by work area

- Area 2 - Kingaham Creek

Project area by work area

- Area 2 - Kingaham Creek

Survey Areas

- Exploratory Works Survey Area
- Borumba PHES Survey Area
- Blotched sarcophilus potential habitat

Data Sources:
1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
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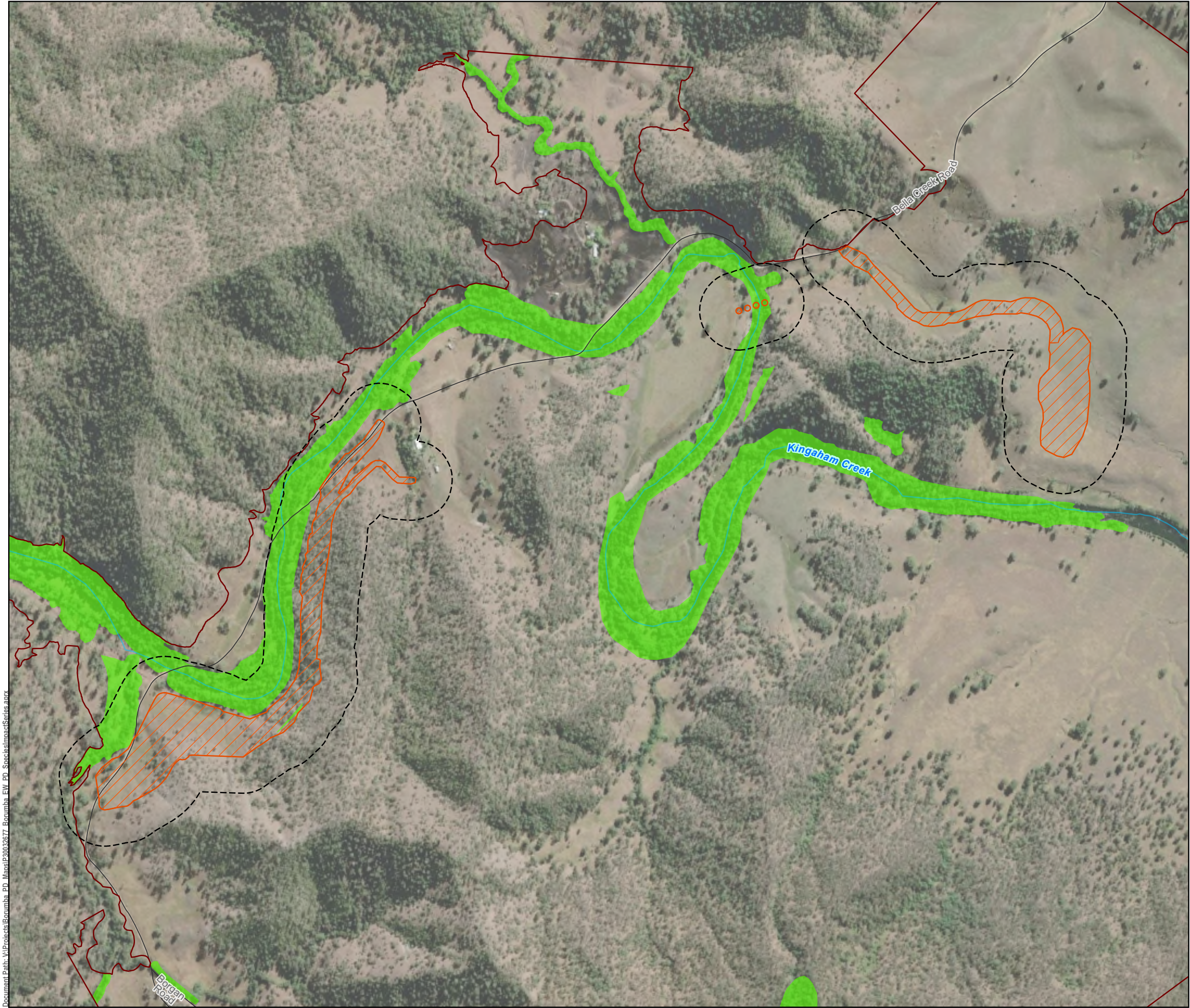
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Exploratory Works Project
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR BLOTCHED
SARCOCHILUS (SARCOCHILUS WEINTHALII) AND
OBSERVATIONS

PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

Figure
A2 E-23



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LEGEND

 Watercourses

 Local Roads

Exploratory Works Project

Project footprint by work area


 Area 2 - Kingaham Creek


Project area by work area

 Area 2 - Kingaham Creek

Survey Areas

 Exploratory Works Survey Area

 Borumba PHES Survey Area

 Hairy-joint grass potential habitat

Data Sources:

1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
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3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
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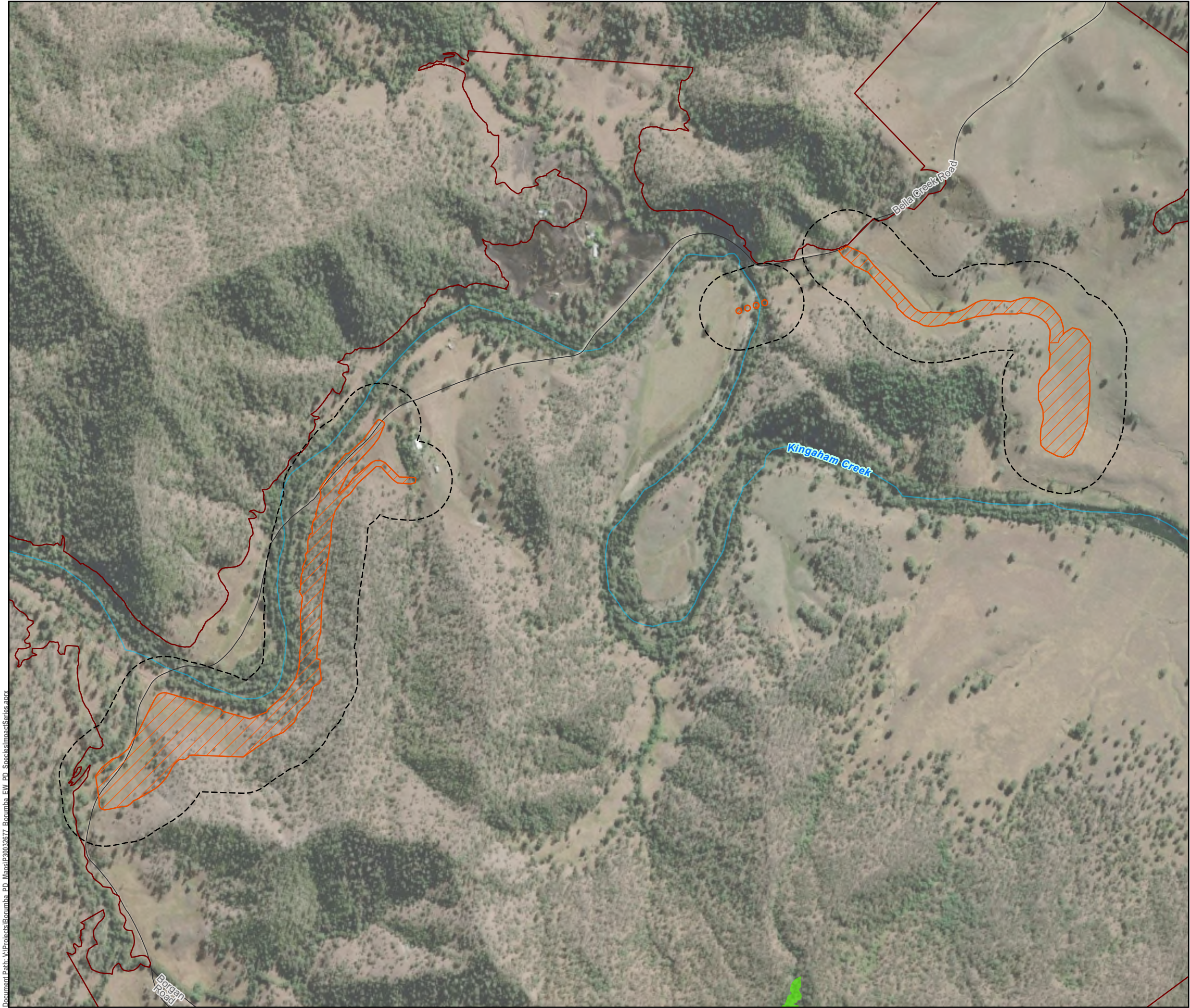
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**Exploratory Works Project
Preliminary Documentation**

**KNOWN AND POTENTIAL HABITAT FOR HAIRY-JOINT
GRASS (ARTHRAOXON HISPIDUS) AND
OBSERVATIONS**

PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

**Figure
A2 E-24**



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LEGEND

- Watercourses
- Local Roads

Exploratory Works Project

Project footprint by work area

- Area 2 - Kingaham Creek

Project area by work area

- Area 2 - Kingaham Creek

Survey Areas

- Exploratory Works Survey Area
- Borumba PHES Survey Area
- Coleus nitidus potential habitat

Data Sources:
1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
4. Vegetation management regional ecosystem map - version 12.02 © State of Queensland (Department of Resources) 2022-11-07 (publication)
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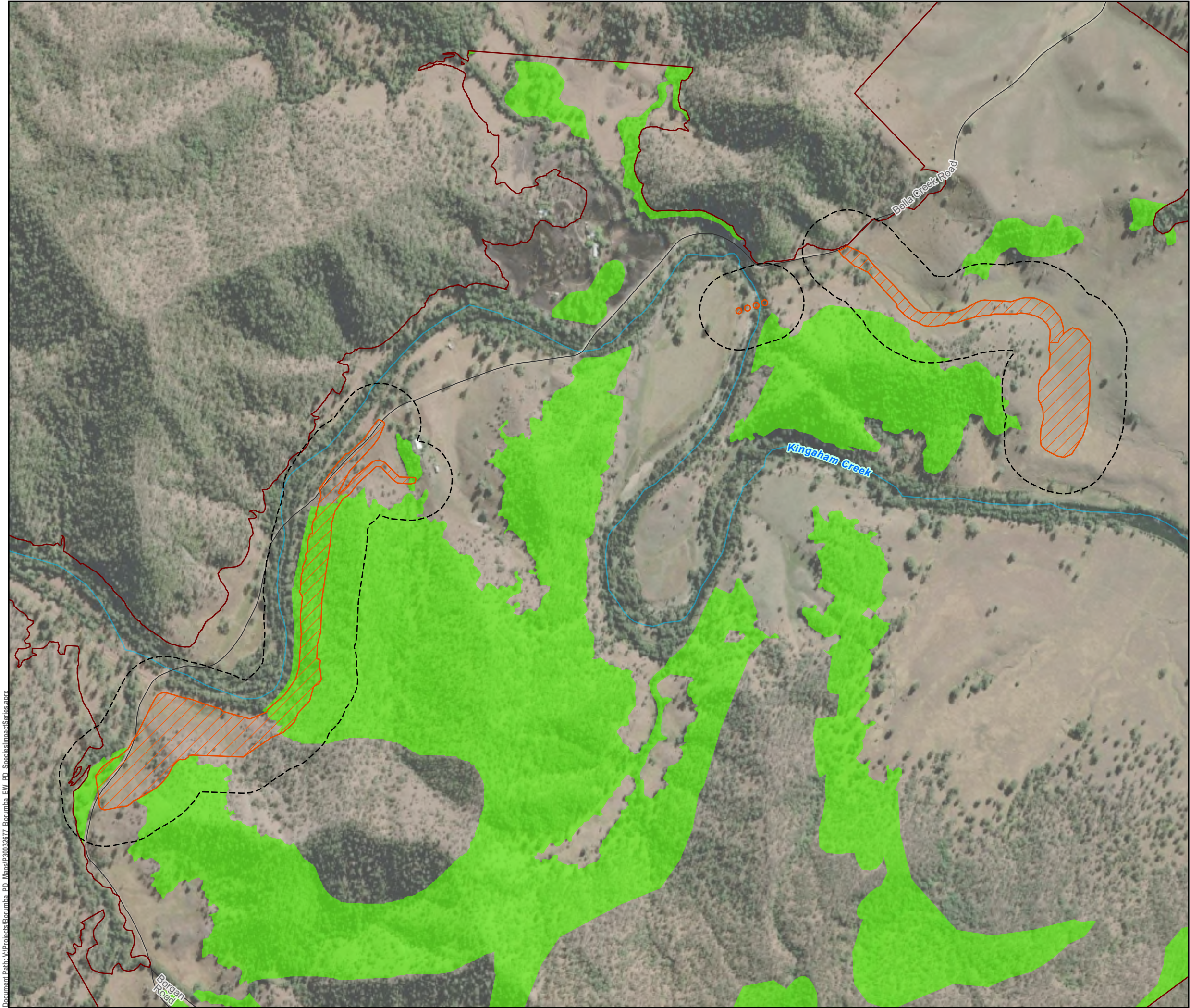
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Exploratory Works Project
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR NIGHTCAP
COLEUS (COLEUS NITIDUS) AND OBSERVATIONS

PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

Figure
A2 E-25



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LEGEND

Watercourses

Local Roads

Exploratory Works Project

Project footprint by work area

Area 2 - Kingaham Creek

Project area by work area

Area 2 - Kingaham Creek

Survey Areas

Exploratory Works Survey Area

Borumba PHES Survey Area

Quassia potential habitat

Data Sources:

1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
4. Vegetation management regional ecosystem map - version 12.02 © State of Queensland (Department of Resources) 2022-11-07 (publication)
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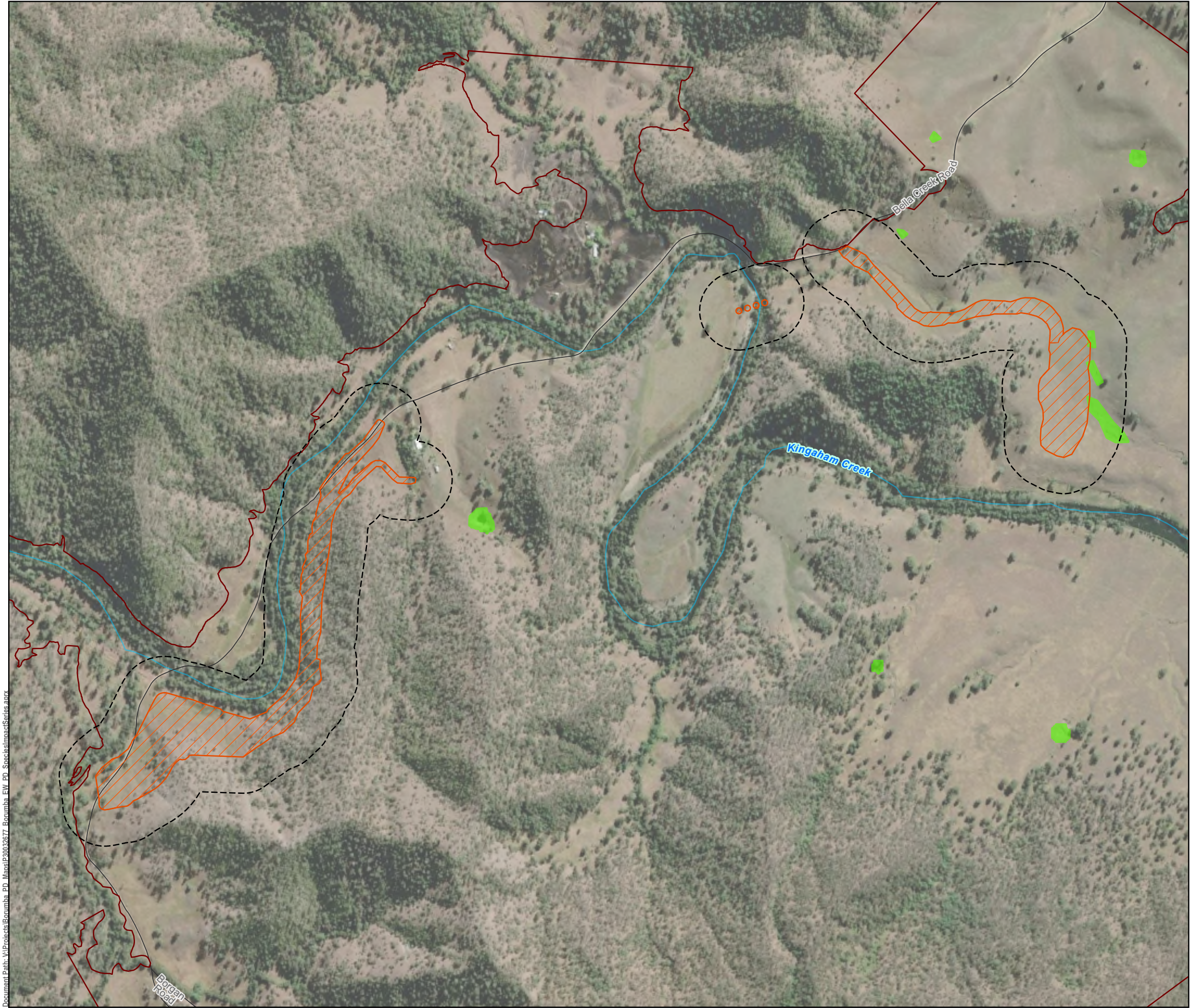
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**Exploratory Works Project
Preliminary Documentation**

**KNOWN AND POTENTIAL HABITAT FOR QUASSIA
(SAMADERA BIDWILLII) AND OBSERVATIONS**

PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

**Figure
A2 E-26**





GDA2020 MGA Zone 56



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LEGEND

 Watercourses

 Local Roads

Exploratory Works Project

Project footprint by work area

 Area 2 - Kingaham Creek

Project area by work area

 Area 2 - Kingaham Creek

Survey Areas

 Exploratory Works Survey Area

 Borumba PHES Survey Area

 Australian painted snipe potential habitat

Data Sources:

1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
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Exploratory Works Project

Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR AUSTRALIAN PAINTED SNIPE (ROSTRATULA AUSTRALIS) AND OBSERVATIONS

PROJECT #:	30032677
CREATED BY:	CW
LAST MODIFIED:	NC17428, 17/09/2025
REVISION:	B

Figure

A2 E-27



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LEGEND

- Watercourses
- Local Roads

Exploratory Works Project

Project footprint by work area

- Area 2 - Kingaham Creek

Project area by work area

- Area 2 - Kingaham Creek

Survey Areas

- Exploratory Works Survey Area
- Borumba PHES Survey Area
- Coxen's fig-parrot potential habitat

Data Sources:
1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
4. Vegetation management regional ecosystem map - version 12.02 © State of Queensland (Department of Resources) 2022-11-07 (publication)
5. GTRE / GT TEC/ GT SPECIES @ Umwelt and Attero, 2022
6. World Imagery Basemap @ Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

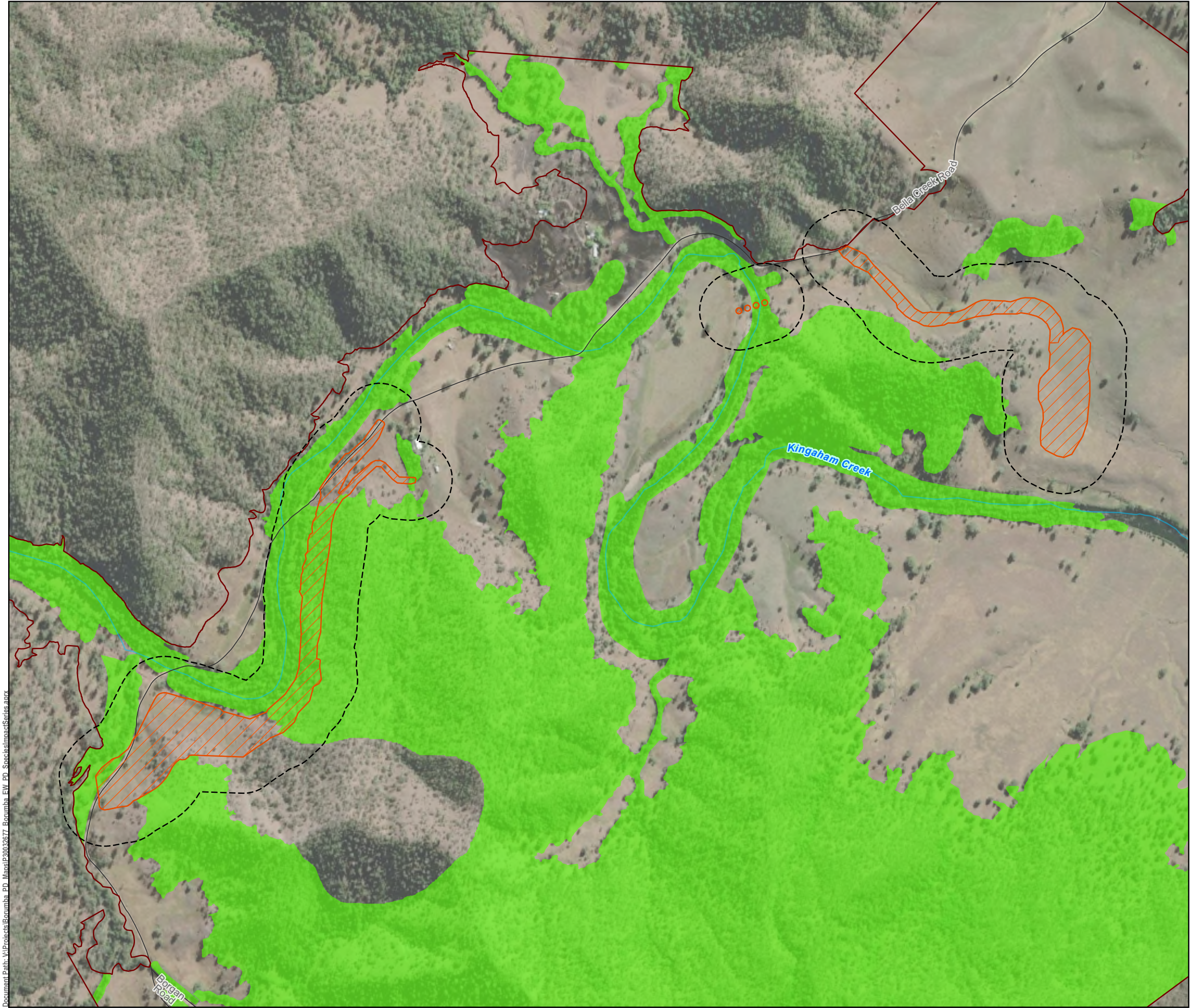
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Exploratory Works Project
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR COXEN'S
FIG-PARROT (CYCLOPSITTA DIOPHTHALMA
COXENI) AND OBSERVATIONS

PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

Figure
A2 E-28



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LEGEND

- Watercourses
- Local Roads

Exploratory Works Project

Project footprint by work area

- Area 2 - Kingaham Creek

Project area by work area

- Area 2 - Kingaham Creek

Survey Areas

- Exploratory Works Survey Area
- Borumba PHES Survey Area
- Northern quoll potential habitat

Data Sources:

1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
2. Site Layout Items @ SMEC, 2022
3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
4. Vegetation management regional ecosystem map - version 12.02 © State of Queensland (Department of Resources) 2022-11-07 (publication)
5. GTRE / GT TEC/ GT SPECIES @ Umwelt and Attevo, 2022
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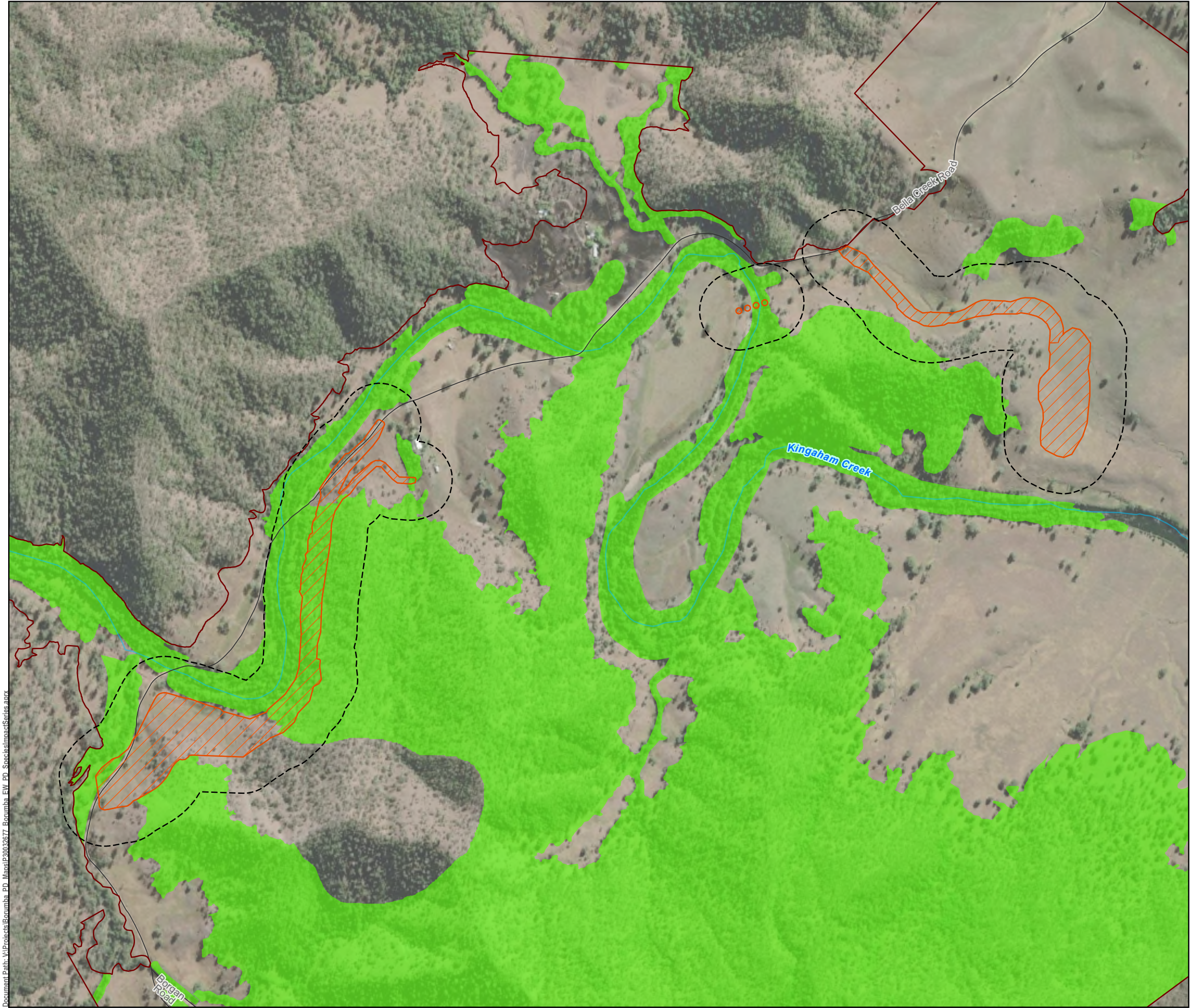
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Exploratory Works Project
Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR NORTHERN
QUOLL (DASYURUS HALLUCATUS) AND
OBSERVATIONS

PROJECT #: 30032677
CREATED BY: CW
LAST MODIFIED: NC17428, 17/09/2025
REVISION: B

Figure
A2 E-29





GDA2020 MGA Zone 56



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LEGEND

 Watercourses

 Local Roads

Exploratory Works Project

Project footprint by work area

 Area 2 - Kingaham Creek

Project area by work area

 Area 2 - Kingaham Creek

Survey Areas

 Exploratory Works Survey Area

 Borumba PHES Survey Area

 Spotted-tail quoll potential habitat

Data Sources:

1. State controlled roads - Queensland © State of Queensland (Department of Transport and Main Roads) 2020
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3. Cadastre © State of Queensland (Department of Natural Resources, Mines and Energy) 2022
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Exploratory Works Project

Preliminary Documentation

KNOWN AND POTENTIAL HABITAT FOR SPOTTED-TAIL QUOLL (*DASYURUS MACULATUS MACULATUS*) AND OBSERVATIONS

PROJECT #:	30032677
CREATED BY:	CW
LAST MODIFIED:	NC17428, 17/09/2025
REVISION:	B

Figure

A2 E-30