



Sunwater Limited

Rookwood Weir Annual Feral Pest Management Report 2024

March 2025

Document History and Status

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Glossary and Abbreviations

Acronym / Term	Meaning
AFPM Plan	Annual feral pest management plan
AFPM Report	Annual feral pest management report
AI	Artificial Intelligence
Control event	Each time ground baiting and aerial shooting is undertaken
Cwth	Commonwealth
EMA	Expanded management area
EPBC Act	<i>Environment Protection and Biodiversity Conservation Act 1999 (Cwth)</i>
Expanded management area	The 1 km buffer area either side of the river from Hanrahan's Crossing on the Fitzroy River to Foleyvale on the Mackenzie River and Boolburra on the Dawson River.
Feral animal	Non-native, naturalised and/or invasive animals living in the wild
FRT	Fitzroy River turtle
GBO	General Biosecurity Obligation under the <i>Biosecurity Act 2014 (Qld)</i>
GPS	Global positioning system
NCA	<i>Nature Conservation Act 1992 (Qld)</i>
PCA	Priority Control Area
PNPAs	Priority nest protection areas
PPE	Personal protective equipment
Qld	Queensland
Wild dog	All wild-living dogs, including dingoes, feral dogs and hybrids
WTST	White-throated snapping turtle

1 Background

Construction of the Rookwood Weir Project, located on the Lower Fitzroy River in Central Queensland was completed in late 2023. As a part of the Commonwealth and State (Queensland) approval conditions for the Project, Sunwater Limited (Sunwater) is required to manage feral animal predation on the Fitzroy River turtle (FRT) and the White-throated snapping turtle (WTST) and their breeding places (nests).

With Rookwood Weir raising water levels upstream which is traditionally a nesting area for the FRT and WTST, it is expected that there will be an impact on populations with the loss of these areas (GHD 2015). The FRT is listed as endangered under both the *Nature Conservation Act 1992* (Qld) (NCA) and the *Environment Protection and Biodiversity Conservation Act 1999* (Cwth) (EPBC Act), while the WTST is listed as critically endangered under both the NCA and EPBC Act. Nest predation by both native and feral animals and unintentional nest destruction by cattle, coupled with rising water levels post inundation, pose high risks to the viability FRT and WTST nests. With no protection measures in place, recruitment rates for the FRT and WTST populations within the Fitzroy River are not sustainable (GHD 2015).

The stretch of river from Hanrahan's Crossing on the Fitzroy River upstream to Boolburra Crossing on the Dawson River and Foleyvale on the Mackenzie River, with a 1 km buffer zone either side of the rivers, is referred to as the expanded management area (EMA). The EMA is split into 19 sectors (refer to **Figure 1.1**). Of the 19 sectors, nine have been determined to be Priority Control Areas (PCAs) (refer to **Table 1.1**) as specified in the *Sunwater Specification of Services 23SW00112/005 – Rookwood Weir Feral Pest Management* (2023).

Table 1.1: PCAs as specified by Sunwater

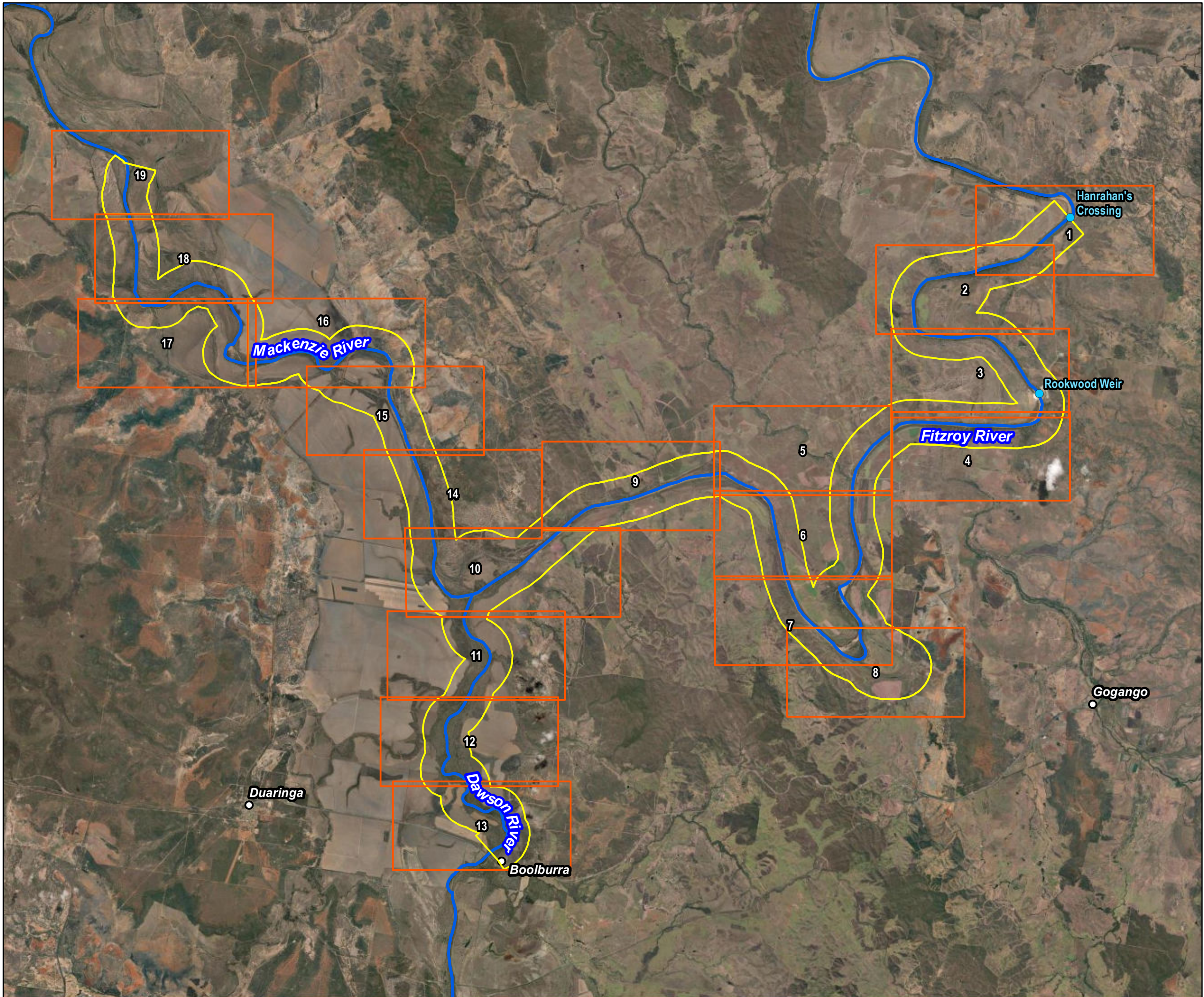
Sector	Location	Comments
1	Hanrahan's Crossing	Large areas of wetlands behind the riparian area
2	Sandbanks at bends below Rookwood Weir	
4	Above the weir	Gullies and creeks above the weir leading to large sandbanks.
5		
8	Bend at the Fitzroy River at Gogango	Alluvial areas either side. Main focus will be on the riparian vegetation.
9	Stretch of river	
16	Stoney Creek below Apis Creek Road crossing	Riparian vegetation and large gullies leading to the river and large sandbanks.
18	Foleyvale	Large areas of wetlands behind the riparian area.
19		

Tunuba has been engaged to deliver a feral pest management program on Sunwater's behalf within the PCAs, which for the 2024 period aligned with the priority nest protection areas (PNPAs). The PNPAs are locations where nesting has been confirmed previously.

The management program has been developed with consideration of the following documents:

- *Rookwood Weir Project – Turtle Enhancement Program: Expanded Feral Pest Management Plan (RWP-ETR-ENV-MP-0001) (Earthtrade, 2023);*
- *Rookwood Weir – Turtle Management and Conservation Outcomes Report (RWP-GHD-ENV-RP-0020) (GHD, 2022);*
- *Fitzroy River Turtle Nest Protection Plan (FRTPP) (RWW-GHD-ENV-MP-0001) (GHD, 2022); and*
- *White-throated Snapping Turtle Nest Protection Plan (WTSTPP) (RWW-GHD-ENV-MP-002) (GHD, 2022).*

This Annual Feral Pest Management (AFPM) Report outlines the activities that were undertaken for the one-year period of March 2024 to January 2025 herein referred to as the 'Control Period'. Monitoring using camera traps, also known as trail cameras, was the only activity undertaken during the Control Period. The planned Control Period and control activities were reduced due to landholder access agreements taking longer to put into place than anticipated by Sunwater.



Legend

- Sectors
- Expanded Management Area

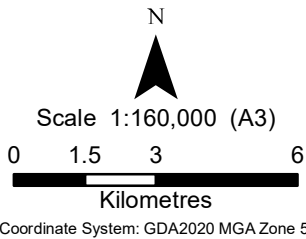


Figure 1.1

Sunwater

Feral Pest Management Program
All Sectors



Project No: 23062
Map No: 23062-02
Revision: Rev 0
24 March 2025

2 Aim and Objectives

The aim of the AFPM Report is to communicate the feral pest management activities undertaken by Tunuba during the Control Period. All activities were undertaken in accordance with the *2024 AFPM Plan* (Tunuba 2024) which was developed to reduce the risk of feral animals impacting FRT and WTST, their nests and their eggs, with an overall goal of increasing hatchling success for the species in conjunction with the turtle nest protection works.

The objective of the AFPM Program is to reduce feral predator activity by 70% within the PCAs. The predators targeted are feral pigs (*Sus scrofa*), feral dogs (*Canis familiaris*) and red foxes (*Vulpes vulpes*). A baseline population will be determined by camera monitoring (refer to **Section 5.4**) prior to any control events.

The 70% reduction targets are based on Section 2.1.3.1 of *Rookwood Weir Specification of Services: Feral Pest Management Service* (Sunwater 2023). Continued camera monitoring data will be used to assess if the targets are being achieved.

3 Approvals, Legislation and Guidelines

Legislation considered in undertaking feral animal control activities during the Control Period focuses on the EPBC Act and relevant Queensland legislation as outlined in **Table 3.1**.

Table 3.1: Environmental legislation and offset framework

Framework	Summary	Relevance to AFPM Plan
Commonwealth		
<i>Environment Protection and Biodiversity Conservation Act 1999</i>	- Protects and manages nationally significant matters and conservation of Australian biodiversity; - Provides a national environmental assessment and approvals process; - Promotes ecologically sustainable development; and - Recognises the role of Indigenous people in conservation and ecological sustainability.	The legislation under which the <i>2024 AFPM Plan</i> (Tunuba 2024) is required.
Queensland		
<i>Biosecurity Act 2014</i>	Provides measures to protect against agricultural, economic, environmental and community biosecurity risks.	Relates to the management of invasive animals targeted in the <i>2024 AFPM Plan</i> (Tunuba 2024), also links to vehicle hygiene practices.
<i>Animal Care and Protection Act 2001</i>	- Regulates responsible care and use of animals; and - Allows for the control of feral animals as long as it causes the animal as little pain as is reasonable and complies with animal welfare laws.	Ensures that animals targeted as part of the <i>2024 AFPM Plan</i> (Tunuba 2024) are not subject to unnecessary suffering.
<i>Nature Conservation Act 1992</i>	Provides the legislative basis for the conservation of nature.	Relates to managing feral pest animals to protect native species, such as the FRT and WTST which form the basis of the <i>2024 AFPM Plan</i> (Tunuba 2024).

The animals targeted for control through this AFPM Report are listed as restricted invasive animals under the *Biosecurity Act 2014* (Qld). Restricted matters are those invasive species currently present in Queensland and have varying levels of restrictions applied to each species (DAF 2023), which includes:

- Category 3; the invasive animal must not be distributed by either sale or gift or released into the environment;
- Category 4; the invasive animal must not be moved;
- Category 5; the invasive animal must not be kept; and
- Category 6; the invasive animal must not be fed.

Categories of each target species under the *2024 AFPM Plan* (Tunuba 2024) are outlined in **Table 3.2**.

Table 3.2: Target species categories under the *Biosecurity Act 2014*

Species	Category 3	Category 4	Category 5	Category 6
Feral dogs (<i>Canis familiaris</i>)	✓	✓	×	✓
Feral pigs (<i>Sus scrofa</i>)	✓	✓	×	✓
Red fox (<i>Vulpes vulpes</i>)	✓	✓	✓	✓

3.1 Relevant Approvals

Existing approvals relevant to the AFPM Report include:

- EPBC Approval (EPBC 2009/5173) for Lower Fitzroy River Infrastructure Project, Queensland under sections 130(1) and 133 of the EPBC Act.

3.2 Biosecurity Considerations

Under the *Biosecurity Act 2014* (Qld) everyone has an obligation (a General Biosecurity Obligation (GBO)) to take all reasonable and practical measures to prevent or minimise biosecurity risks. To meet the GBO, all vehicles entering private property were be cleaned, inspected and certified by a Tunuba ranger with a vehicle hygiene certificate prior to entry. Vehicles stayed on formed tracks where possible and avoided known weed infested areas.

4 Priority Control Areas

The PCAs are located within the EMA (refer to **Figure 1.1**). The EMA begins at Hanrahan's Crossing, following the Fitzroy River upstream to Boolburra Crossing on the Dawson River and Foleyvale on the Mackenzie River with a 1 km buffer zone either side of the rivers. The EMA is split into 19 sectors. Full details and maps of the PCAs can be found in Section 4 of the *2024 AFPM Plan* (Tunuba 2024) and in the *2023 Expanded Feral Pest Management Plan* (Earthtrade 2023).

As access agreements were still underway during the Control Period, not all PCAs were able to be targeted during the 2024 Control Period.

5 Methodology

Tunuba followed the methodology detailed in the *2024 AFPM Plan* (Tunuba 2024) during the Control Period. The *2024 AFPM Plan* (Tunuba 2024) methodology was informed by *Sunwater: Rookwood Weir Project EPBC 2009/5173 Turtle habitat enhancement program: Expanded feral pest animal management plan (Jan 2023)* (Earthtrade 2023) and in alignment with the *Rookwood Weir Specification of Services: Feral Pest Management Service* (Sunwater 2023) document.

The feral pest management program interfaces with the turtle nest protection program (also undertaken by Tunuba) by targeting control activities in PNPAs and during nesting seasons. Camera traps were placed by Tunuba rangers (refer to **Photograph 5.1**) at the locations listed in **Table 5.1** and shown on **Figures 5.1-5.4**.

Cameras were temporarily deployed at Property 4 to determine if feral pigs were frequenting the area or if the damage observed was from a once off visit. If feral pigs were found to be regularly returning, this would prompt trapping of feral pigs at the site (refer to **Photograph 5.1**).

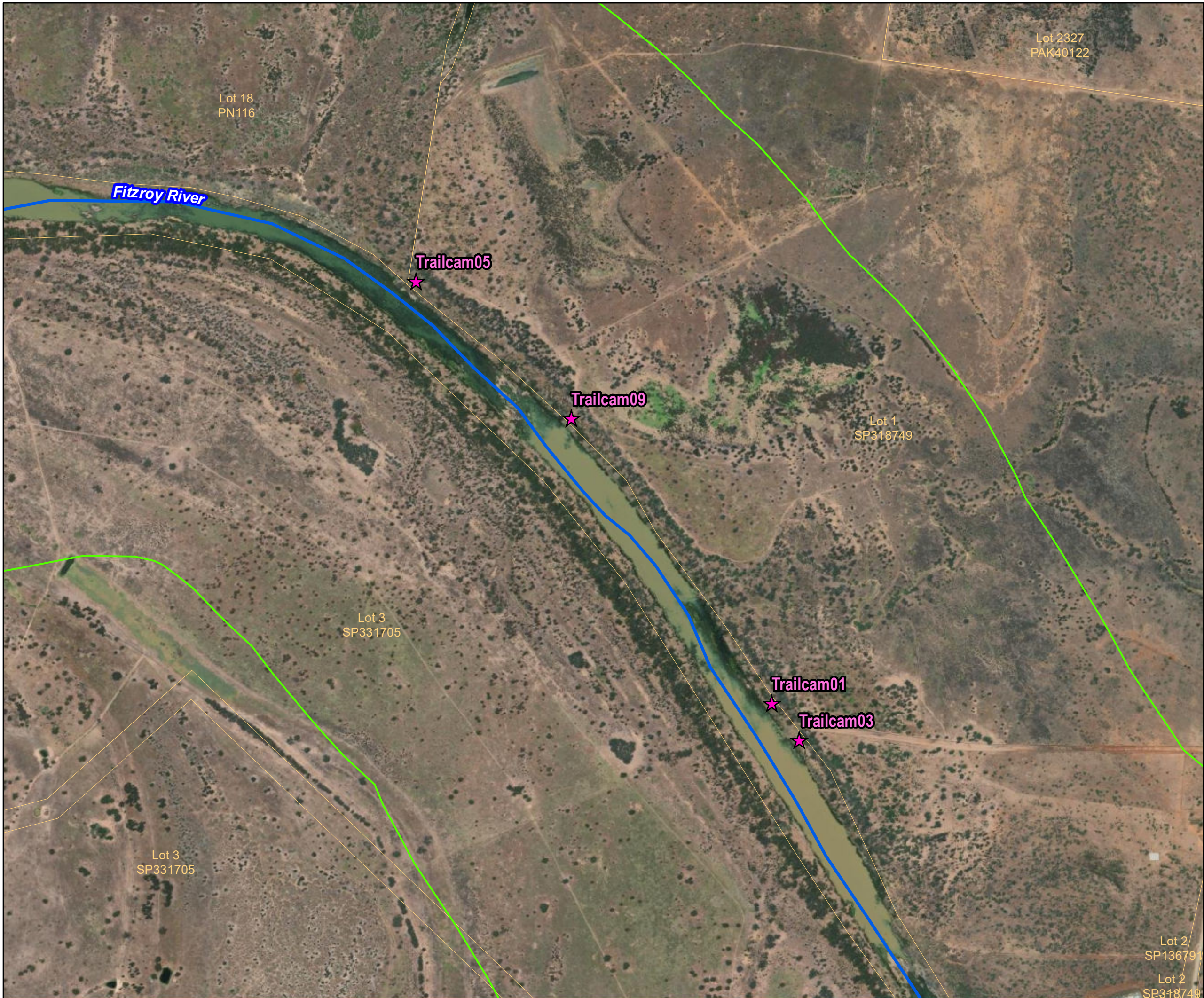


Photograph 5.1: Tunuba Senior Ranger Sheldon Edmund installing camera trap at Property 04 (21 June 2024)

Table 5.1: Camera trap locations

Camera ID	Property	PCA	Lat	Long
Trailcam01	Property 01	Sector 3	-23.529848°	150.007225°
Trailcam03	Property 01	Sector 3	-23.530761°	150.007993°
Trailcam05	Property 01	Sector 3	-23.519330°	149.997189°
Trailcam09	Property 01	Sector 3	-23.522725°	150.001542°
Trailcam07	Property 02	Sector 1	-23.481358°	150.024513°
Trailcam08	Property 02	Sector 1	-23.482330°	150.024359°
Trailcam12	Property 02	Sector 1	-23.476959°	150.026380°
Trailcam17	Property 02	Sector 1	-23.473124°	150.025212°
Trailcam33	Property 02	Sector 1	-23.477891°	150.024772°
Trailcam34	Property 02	Sector 1	-23.478793°	150.030262°
Trailcam39	Property 02	Sector 1	-23.472259°	150.029423°
Trailcam11	Property 03	Sector 19	-23.452520°	149.611272°
Trailcam13	Property 03	Sector 19	-23.453867°	149.610639°
Trailcam15	Property 03	Sector 19	-23.453126°	149.611701°
Trailcam18	Property 03	Sector 19	-23.452500°	149.613146°
Trailcam20	Property 03	Sector 19	-23.476903°	149.612820°
Trailcam01 (Trapping investigation)	Property 04	Sector 3	-23.538490°	150.018770°
Trailcam02 (Trapping investigation)	Property 04	Sector 3	-23.541419°	150.018364°
Trailcam03 (Trapping investigation)	Property 04	Sector 3	-23.541196°	150.017235°
Trailcam04 (Trapping investigation)	Property 04	Sector 3	-23.540055°	150.016969°
Trailcam05 (Trapping investigation)	Property 04	Sector 3	-23.538931°	150.014631°

Camera ID	Property	PCA	Lat	Long
Trailcam02	Property 04	Sector 3	-23.541140°	150.017240°
Trailcam04	Property 04	Sector 3	-23.541280°	150.018338°
Trailcam10	Property 04	Sector 3	-23.538854°	150.014710°
Trailcam14	Property 04	Sector 3	-23.541203°	150.018270°



Legend

- ★ Camera Locations
- Cadastral Boundaries
- Fitzroy River
- 1 Km Buffer

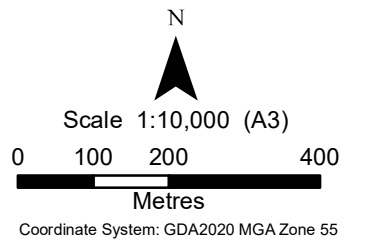


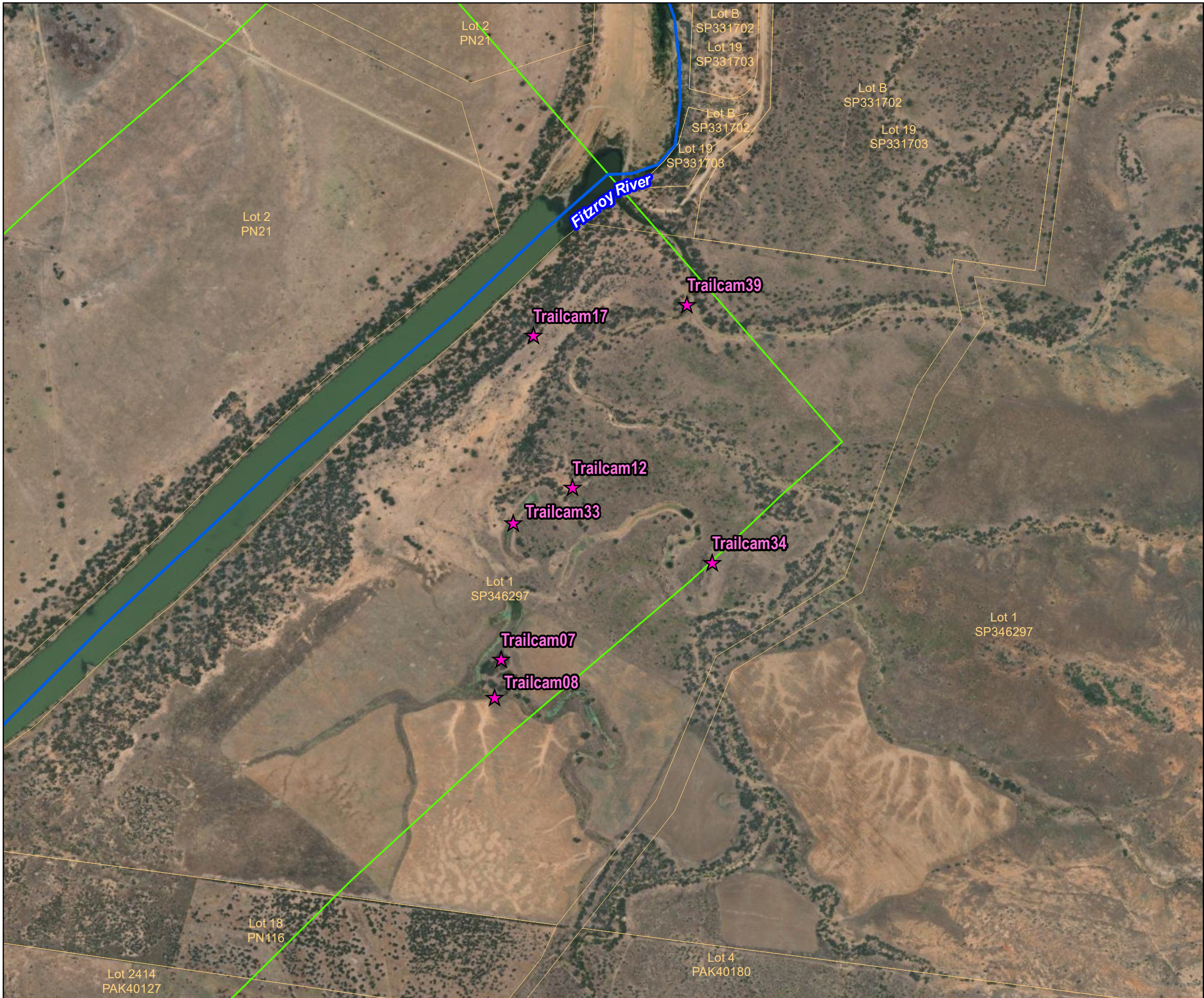
Figure 5.1

**Rookwood Weir
Feral Pest Management**

**Property 01
Camera Locations 2024**



**Project No: 23062
Map No: 23062-10
Revision: Rev 0
24 March 2025**



Legend

- ★ Camera Locations
- ▭ Cadastral Boundaries
- ▬ Fitzroy River
- ▭ 1 Km Buffer

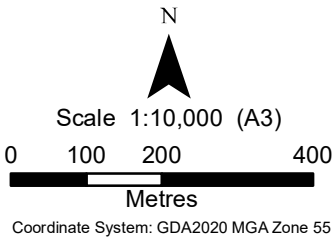


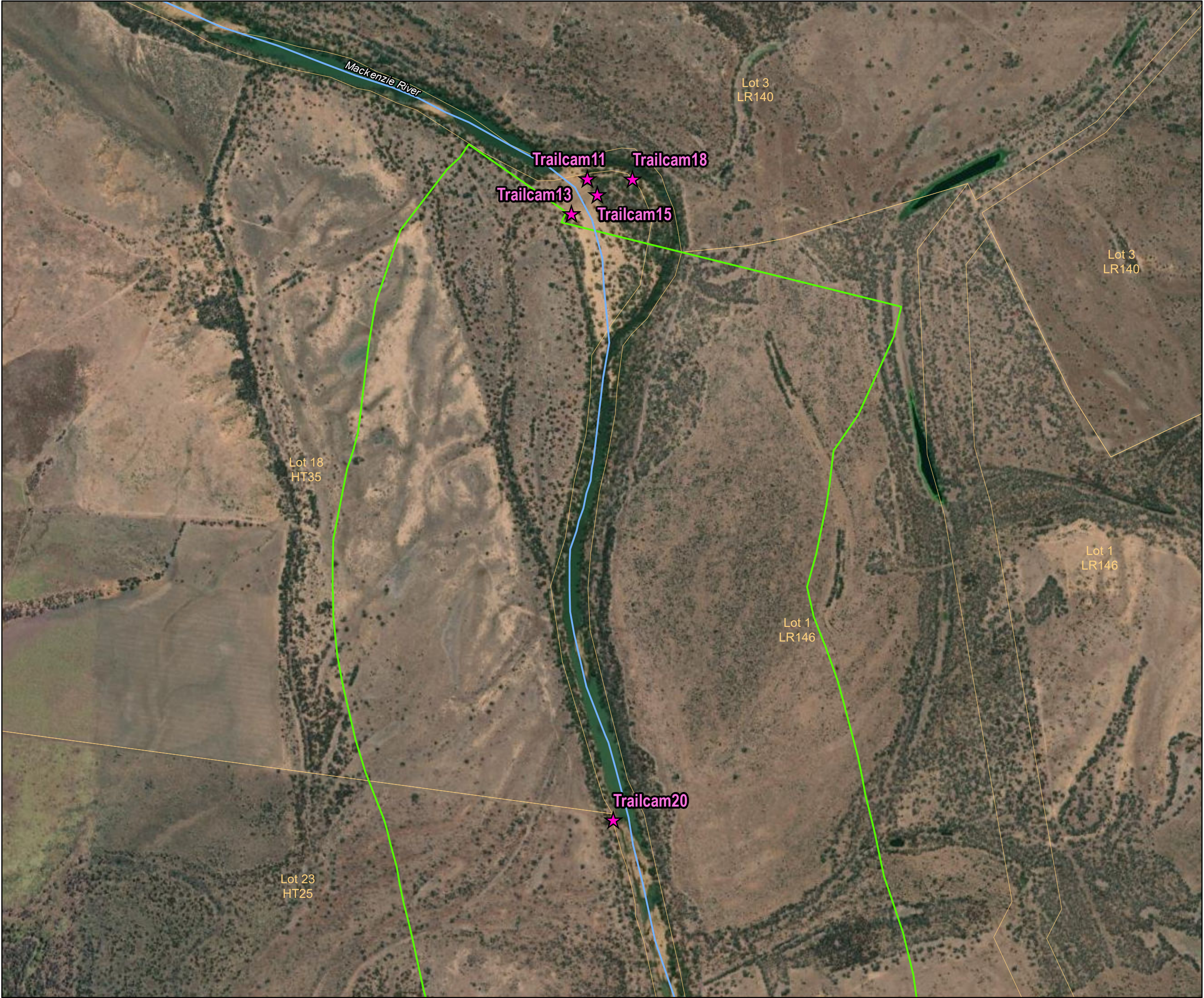
Figure 5.2

Rookwood Weir
Feral Pest Management

Property 2
Camera Locations 2024



Project No: 23062
Map No: 23062-11
Revision: Rev 0
24 March 2025



Legend

- ★ Camera Locations
- ▭ Cadastral Boundaries
- Named Waterways
- ▭ 1 Km Buffer (Fitzroy River)

N

Scale 1:15,000 (A3)

0 100 200 400 600

Metres

Coordinate System: GDA2020 MGA Zone 55

Figure 5.3

Rookwood Weir

Feral Pest Management

Property 3

Camera Locations 2024



Project No: 23062
Map No: 23062-12
Revision: Rev 0
6 March 2025

Layer Credits- Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community; QSpatial - Cadastral Boundaries.



Legend

- ★ Camera Locations
- ⬡ Trapping Investigation
- ▭ Cadastral Boundaries
- ▬ Fitzroy River
- ▭ 1 Km Buffer

N

Scale 1:1,750 (A3)

0 25 50

Metres

Coordinate System: GDA2020 MGA Zone 55

Figure 5.4

Rookwood Weir

Feral Pest Management

Property 04

Camera Locations 2024



TUNUBA

Project No: 23062

Map No: 23062-13

Revision: Rev A

26 March 2025

5.1 Camera Trap Data Review

CamTrap Detector is a machine learning program that processes trail camera images to identify and classify animal species efficiently. The version used in this assessment is powered by MegaDetector v5, an open-source Artificial Intelligence (AI) model trained on millions of images to detect animals, people, and vehicles.

After retrieving images from the trail cameras, CamTrap Detector filtered out empty frames triggered by environmental factors, such as wind moving vegetation. Low-confidence detections were then reviewed by an ecologist to correct false positives.

The combination of AI-powered classification, manual verification, and quality control ensures reliable species detection.

6 Results

6.1 Camera Monitoring

Camera traps were placed by Tunuba rangers on Properties 01, 02, 03 and 04 at the locations shown in **Figures 5.1 - 5.4** between June 2024 and January 2025.

Four camera traps were placed temporarily at Property 04 (refer to **Figure 5.4**) from 22 June to 4 July 2024. This temporary camera trap placement was to determine if the feral pigs that had caused damage to the site were returning repeatedly or if it was a once off. Camera trap results showed no feral pig activity in the two weeks that the camera traps were deployed. One red fox was observed.

Table 6.1 indicates the deployment duration for camera traps on each property. Camera monitoring results are presented as visits per species per camera trap per night in **Appendix A**. **Table 6.2** provides a summary of this information.

The photo log in **Appendix B** shows the outlook from each camera trap as well as some of the species observed at each location.

Cats were also included in the results as they were detected on Property 03 and Property 02 and have the potential to pose a threat to FRT and WTST nests, eggs and hatchlings.

Trailcam39 which was placed in a creek line on Property 02 was damaged when floodwaters reached it in early 2025. The landholders recovered the camera trap and returned it to Sunwater once floodwaters had receded. The camera trap is irreparable, although the data was able to be recovered.

Table 6.1: Camera trap survey effort

Property	Lot/ Plan	Number of Camera Traps Deployed	Camera Trap Deployment Period	Survey Effort (camera days)
Property 01	1SP318749	4	27/08/2024 to 21/01/2025 (148 days)	592
Property 02	1PN461	7	21/10/2024 to 22/01/2025 (94 days)	658
Property 03	18HT35 23HT25	5	26/08/2024 to 23/01/2025 (151 days)	755
Property 04	2SP318749	4	27/08/2024 to 21/01/2025 (147 days)	588
Property 04 (Trapping investigation)	2SP318749	5	22/06/2024 to 04/07/2024 (13 days)	65
Total		25		2658

Table 6.2: Visits per species per camera trap

Camera	Property	Dog	Pig	Fox	Cat	Totals
Trailcam01	Property 01	8	32	0	0	40
Trailcam03	Property 01	0	3	0	0	3
Trailcam05	Property 01	0	0	0	0	0
Trailcam09	Property 01	0	0	0	0	0
Total per species on Property 01		8	35	0	0	43
Trailcam07	Property 02	0	0	0	0	0
Trailcam08	Property 02	0	0	0	0	0
Trailcam12	Property 02	0	1	0	4	5
Trailcam17	Property 02	0	0	0	0	0
Trailcam33	Property 02	0	0	0	0	0
Trailcam34	Property 02	0	0	0	0	0
Trailcam39	Property 02	2	1	0	0	3
Total per species on Property 02		2	2	0	4	8
Trailcam11	Property 03	3	11	0	0	14
Trailcam13	Property 03	0	0	0	2	2
Trailcam15	Property 03	4	32	0	0	36
Trailcam18	Property 03	9	2	0	0	11
Trailcam20	Property 03	1	19	0	0	0
Total per species on Property 03		17	64	0	2	83
Trailcam01 (Trapping investigation)	Property 04	0	0	0	0	0
Trailcam02 (Trapping investigation)	Property 04	0	0	0	0	0
Trailcam03 (Trapping investigation)	Property 04	0	0	0	0	0
Trailcam04 (Trapping investigation)	Property 04	0	0	0	0	0
Trailcam05 (Trapping investigation)	Property 04	0	0	1	0	1
Trailcam02	Property 04	0	1	0	0	1
Trailcam04	Property 04	0	0	0	0	0
Trailcam10	Property 04	0	0	0	0	0
Trailcam14	Property 04	0	0	0	0	0
Total per species on Property 04		0	1	1	0	2
Totals per species on All Properties		27	102	1	6	136

7 Discussion

Pigs were the most abundant target species being found on all four properties and accounting for over 75% of all feral animals detected. Property 03 had the most feral animals detected, accounting for 61% of the 136 animals. One mob of 13 pigs was identified on Camera 15 on Property 03 on 28 October 2024 (refer to **Appendix B**).

One fox was detected at Property 04 during the trapping investigation camera trap deployment on Trailcam05, no other foxes were recorded during any camera trap deployment. Feral animal activity appears to be quite low at Property 04 with one pig being detected on Trailcam02 during camera placement.

Although not a target species, six cats were recorded, four on Property 02 and two on Property 03.

8 Monitoring Limitations

There is potential for the same animals to have been counted on more than one occasion (i.e., the same Pig recorded on more than one camera trap or on multiple occasions on one camera trap). This possibility was considered in development of the survey methodology and mitigated where possible by avoiding placing camera traps close together; however, limited access to portions of the site may have resulted in some overlap and this was also taken into consideration in interpretation of the results.

Where animals had identifiable unique features, images were checked for repeat visits. Animals were recorded as visits per species per night which indicates areas that are more frequently used, rather than a population estimate.

9 Annual Feral Pest Management Schedule

Timing of the management measures has been designed around the nesting and hatching season of the two turtle species (refer to **Table 9.1**) and is subject to change dependant on Sunwater securing landholder access agreements and weather events.

Due to the landholder access agreements not being secured by Sunwater, the schedule in the *2024 AFPM Plan* (Tunuba 2024) was not followed. **Table 9.1** compares planned tasks against actual timing during the Control Period.

Table 9.1: Sunwater 2024 Feral Pest Management Schedule of Works and Completed Works

2024 AFPM Plan Schedule		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan 2025
	Pest Control Action							Ground baiting	Aerial shooting				Ground baiting	Aerial shooting
	Monitoring Action			Initial camera placement			Service cameras				Service cameras			Collect & service cameras
	Meetings & Reports		Feral pest planning meeting AFPM Plan											
2024 Feral Pest Management Activities Undertaken		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan 2025
	Pest Control Action													
	Monitoring Action						Temporary Camera Placement	Temporary Camera Collection	Camera Placement		Camera Placement	Camera Data Collection		Collect & service cameras
	Meetings & Reports		Feral Pest Planning Meeting	Draft AFPM Plan Submitted				Feral Pest Planning Meeting			Final AFPM Plan Submitted			

10 Conclusion and Recommendations

In conclusion:

- The planned feral pest control activities could not be undertaken due to landholder access agreements not being secured by Sunwater;
- Camera monitoring was undertaken on Properties 01, 02, 03 and 04; and
- Feral pigs were the most abundant feral animal observed, followed by dogs and then cats, with one fox being observed during the temporary placement at Property 04.

Tunuba makes the following recommendations:

- Implement and adhere to the 2025 AFPM Plan (due to Sunwater late March 2025);
- Consider inclusion of control measures for feral cats (for example, ground shooting or targeted trapping efforts);
- Provision for emergency retrieval of cameras during flood events;
- Focus control activities on Property 01 and Property 03 where feral animals were observed to be most abundant;
- Undertake additional round of feral pest control activities in 2025 to offset the delayed start to the AFPM program (due to restrictions to property access arrangements); and
- Continue to monitor feral animal populations to inform priority control areas and target species.

11 References

Department of Agriculture and Fisheries (DAF) 2023. Restricted invasive animals of Queensland.

https://www.daf.qld.gov.au/_data/assets/pdf_file/0011/403868/restricted-invasive-animals.pdf

Earthtrade 2023. Sunwater: Rookwood Weir Project EPBC 2009/5173 Turtle habitat enhancement program: Expanded feral pest animal management plan

GHD 2015. Lower Fitzroy River Infrastructure Project Fitzroy River turtle (*Rheodytes leukops*) technical report.

[https://eisdcs.dsdp.qld.gov.au/Lower%20Fitzroy%20River%20Infrastructure/EIS/Volume%203/V3%20Appendix%20L%20Fitzroy%20River%20turtle%20\(Rheodytes%20leukops\)%20technical%20report/vol3-app-l-fitzroy-river-turtle-rheodytes-leukops-technical-report-jun15.pdf](https://eisdcs.dsdp.qld.gov.au/Lower%20Fitzroy%20River%20Infrastructure/EIS/Volume%203/V3%20Appendix%20L%20Fitzroy%20River%20turtle%20(Rheodytes%20leukops)%20technical%20report/vol3-app-l-fitzroy-river-turtle-rheodytes-leukops-technical-report-jun15.pdf)

Sunwater 2023. Rookwood Weir Specification of Services: Feral Pest Management Service. Contract 23SW00112/005

Tunuba 2024. Rookwood Weir Annual Feral Pest Management Plan 2024 (2024 AFPM Plan)

Limitations

This AFPM Report has been prepared for the use of the client, Sunwater, for the purpose of this commission only.

Tunuba Pty Ltd takes no responsibility and disclaims all liability for any loss or damage that any party may suffer as a result of using or relying on any such information or recommendations contained in this AFPM Report.

To the maximum extent permitted by law Tunuba Pty Ltd expressly disclaims responsibility for or liability arising from:

- Any error in, or omission in connection with assumptions, or
- Reliance on the report by a third party, or use of the report other than for the purpose stated.

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This AFPM Report is based on information collected by, issued and supplied to Tunuba Pty Ltd by others as well as publicly available information.

Appendix A:

Camera Trap Results

Table A.1: Camera Trap Results

Property	Camera ID	Date	Dog	Pig	Fox	Cat
Property 01	Trailcam01	31/08/2024	0	1	0	0
		1/09/2024	0	2	0	0
		2/09/2024	0	5	0	0
		5/09/2024	0	2	0	0
		7/09/2024	0	2	0	0
		13/09/2024	1	0	0	0
		14/09/2024	0	1	0	0
		26/09/2024	1	0	0	0
		27/09/2024	0	1	0	0
		8/10/2024	0	1	0	0
		27/10/2024	0	1	0	0
		1/11/2024	0	1	0	0
		3/11/2024	0	1	0	0
		14/11/2024	0	1	0	0
		22/11/2024	1	0	0	0
		28/11/2024	0	1	0	0
		29/11/2024	0	1	0	0
		8/12/2024	0	1	0	0
		20/12/2024	0	2	0	0
		21/12/2024	0	1	0	0
		24/12/2024	0	1	0	0
		26/12/2024	1	0	0	0
		28/12/2024	0	1	0	0
		30/12/2024	1	0	0	0
		31/12/2024	0	1	0	0
		2/01/2025	1	0	0	0
		4/01/2025	0	3	0	0
		5/01/2025	0	1	0	0
		6/01/2025	2	0	0	0
		Total	8	32	0	0
Property 01	Trailcam03	1/09/2024	0	1	0	0
		5/09/2024	0	1	0	0
		7/09/2024	0	1	0	0
		Total	0	3	0	0
Property 02	Trailcam12	9/11/2024	0	0	0	1
		30/11/2024	0	0	0	1
		15/12/2024	0	0	0	1
		1/01/2025	0	0	0	1
		8/01/2025	0	1	0	0
		Total	0	1	0	4
Property 02	Trailcam39	29/10/2024	1	0	0	0
		8/12/2024	0	1	0	0
		31/12/2024	1	0	0	0
		Total	2	1	0	0

Property	Camera ID	Date	Dog	Pig	Fox	Cat
Property 03	Trailcam11	12/12/2024	0	1	0	0
		31/12/2024	1	0	0	0
		5/09/2024	0	1	0	0
		6/09/2024	1	0	0	0
		9/09/2024	1	0	0	0
		11/09/2024	0	1	0	0
		27/09/2024	0	3	0	0
		17/10/2024	0	5	0	0
		Total	3	11	0	0
Property 03	Trailcam13	30/09/2024	0	0	0	1
		3/10/2024	0	0	0	1
		Total	0	0	0	2
Property 03	Trailcam15	8/09/2024	1	0	0	0
		25/09/2024	2	0	0	0
		26/09/2024	1	0	0	0
		10/10/2024	0	2	0	0
		18/10/2024	0	1	0	0
		28/10/2024	0	17	0	0
		29/10/2024	0	7	0	0
		31/10/2024	0	3	0	0
		12/11/2024	0	1	0	0
		16/11/2024	0	1	0	0
		Total	4	32	0	0
Property 03	Trailcam18	9/09/2024	1	0	0	0
		10/09/2024	0	1	0	0
		13/09/2024	1	0	0	0
		19/09/2024	2	0	0	0
		27/09/2024	3	0	0	0
		28/09/2024	1	0	0	0
		2/10/2024	1	1	0	0
		Total	9	2	0	0
Property 03	Trailcam20	27/11/2024	1	0	0	0
		8/10/2024	0	10	0	0
		19/10/2024	0	6	0	0
		22/10/2024	0	1	0	0
		6/11/2024	0	2	0	0
		11/11/2024	0	5	0	0
		Total	1	24	0	0
Property 04	Trailcam02	5/01/2025	0	1	0	0
	Trailcam05 (Trapping investigation)	22/06/2024	0	0	1	0

Appendix B:

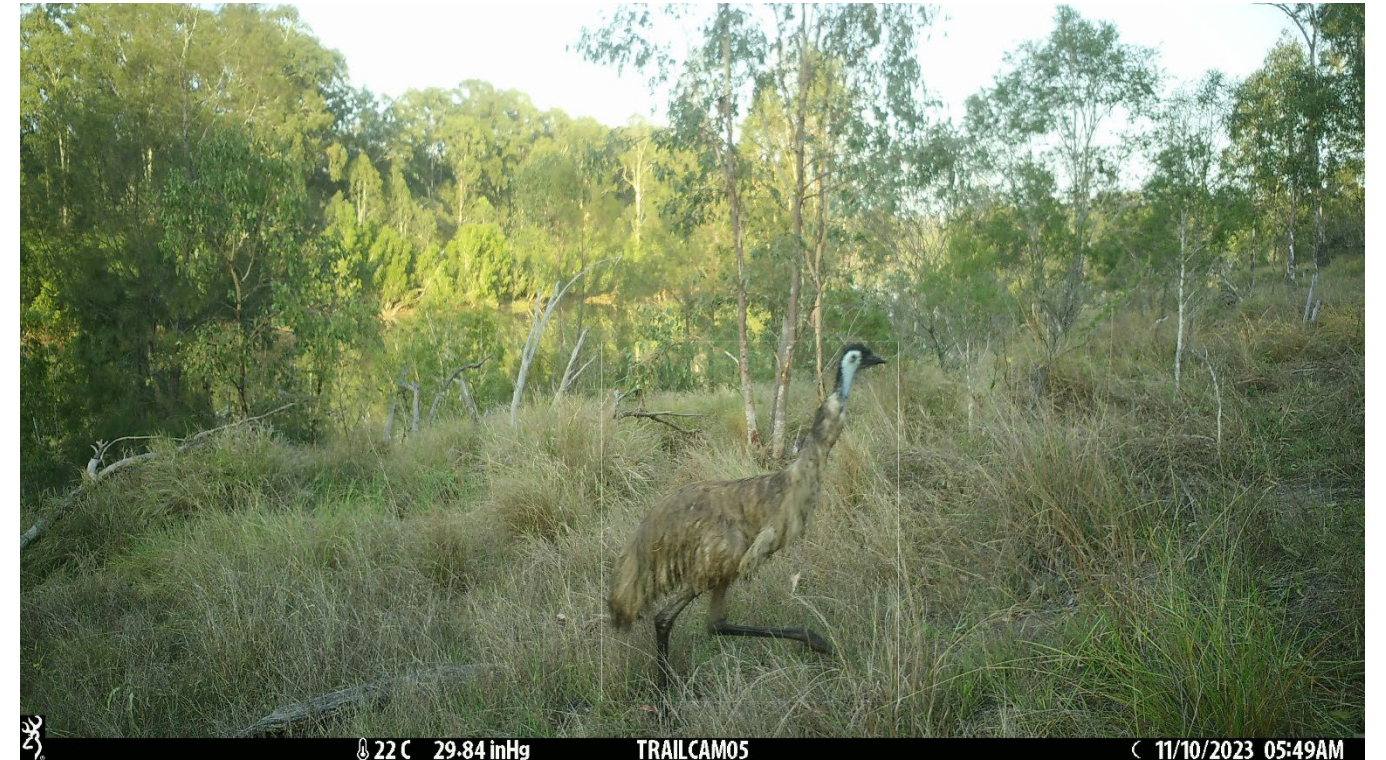
Photograph Log

Table B.1: Photograph Log

 23 C 29.88 inHg TRAILCAM01 09/02/2024 07:05PM	 21 C 29.92 inHg TRAILCAM01 09/02/2024 08:30PM
Property 01, Trailcam01, 2 September 2024, sow and piglet	Property 01, Trailcam01, 2 September 2024, boar
 30 C 29.71 inHg TRAILCAM01 09/26/2024 05:44PM	 17 C 29.85 inHg TRAILCAM03 09/01/2024 03:19AM
Property 01, Trailcam01, 26 September 2024, dog	Property 01, Trailcam03, 1 September 2024, pregnant sow



Property 01, Trailcam03, 5 September 2024, boar



Property 01, Trailcam05, 10 November 2024, camera view with emu



Property 01, Trailcam09, 12 November 2024, camera view



Property 02, Trailcam07, 22 October 2024, camera view



Property 02, Trailcam08, 23 October 2024, camera view



Property 02, Trailcam12, 30 November 2024, cat and cane toad



Property 02, Trailcam12, 15 December 2024, cat



Property 02, Trailcam17, 21 October 2024, camera view



Property 02, Trailcam33, 21 October 2024, camera view



Property 02, Trailcam34, 21 October 2024, camera view



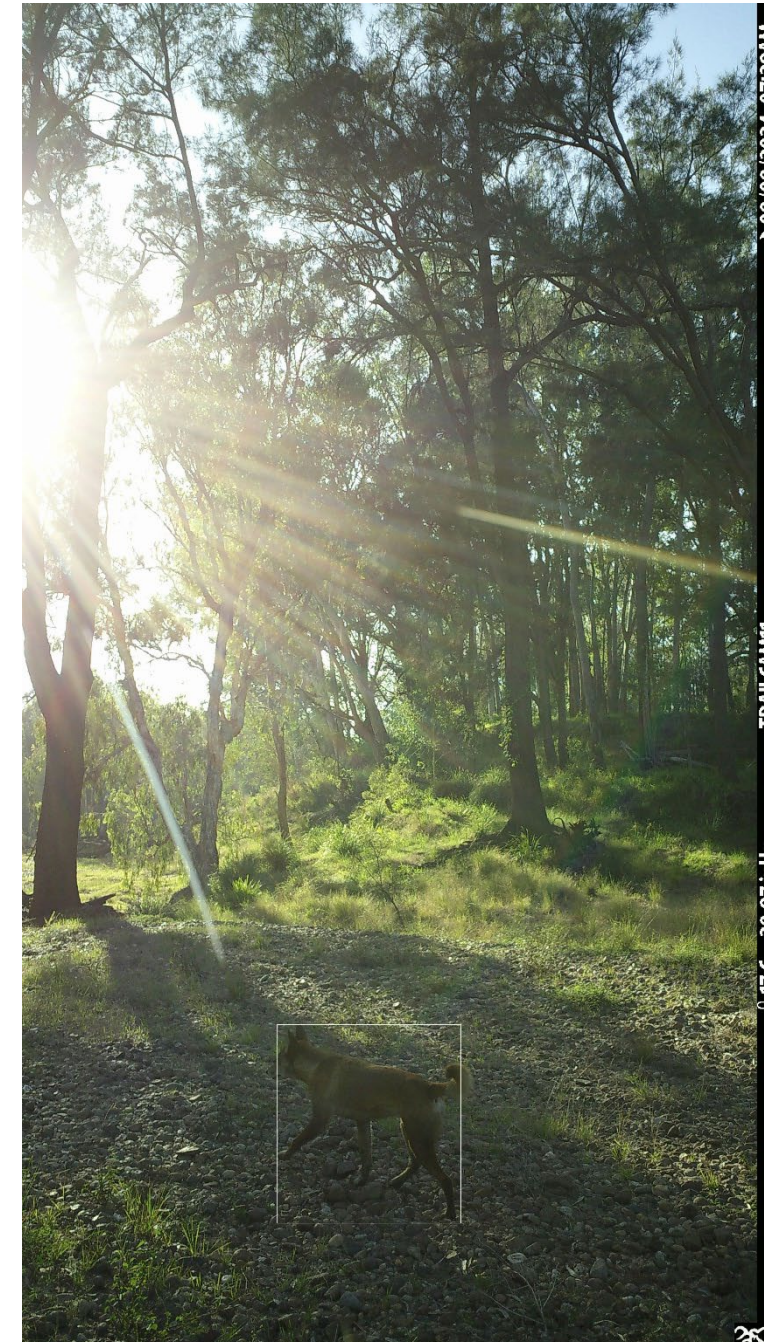
Property 02, Trailcam39, 29 October 2024, dog (camera installed upside down)



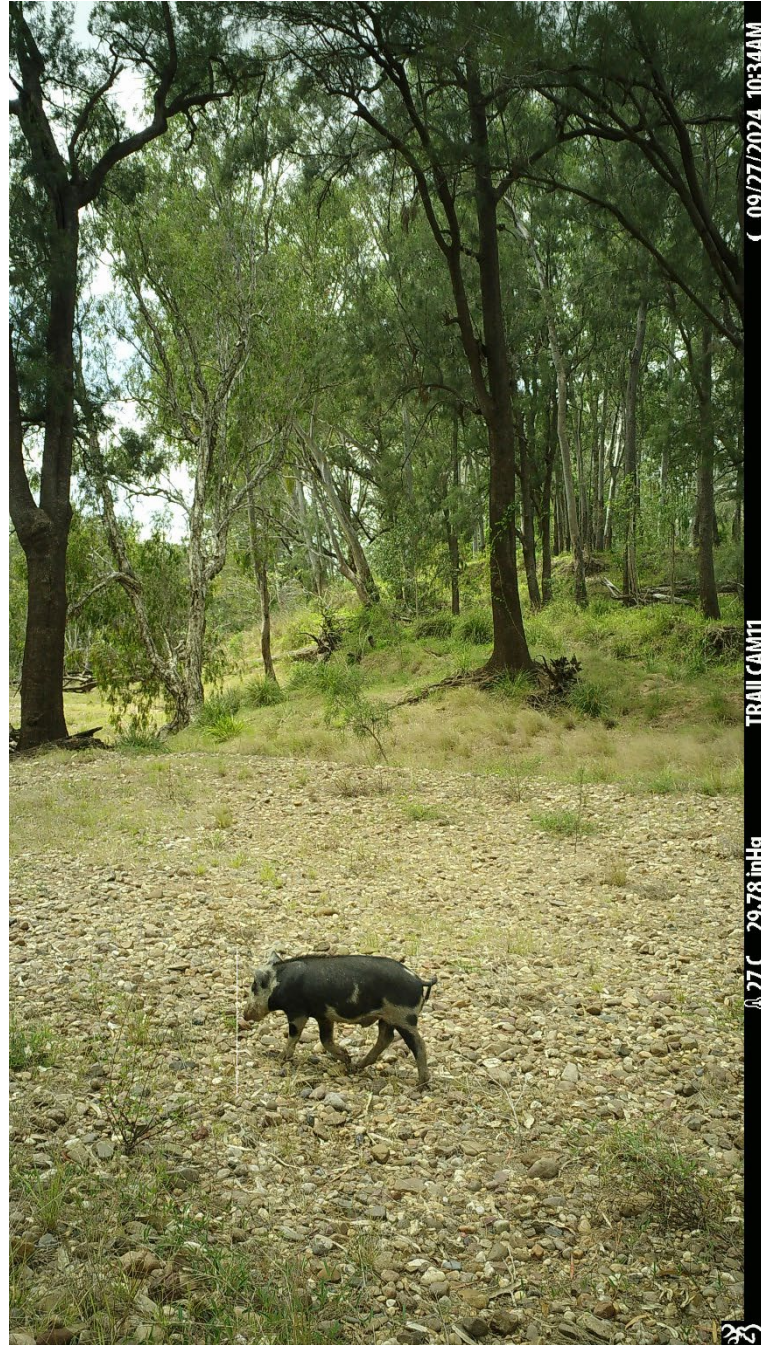
Property 02, Trailcam39, 8 December 2024, pig (camera installed upside down)



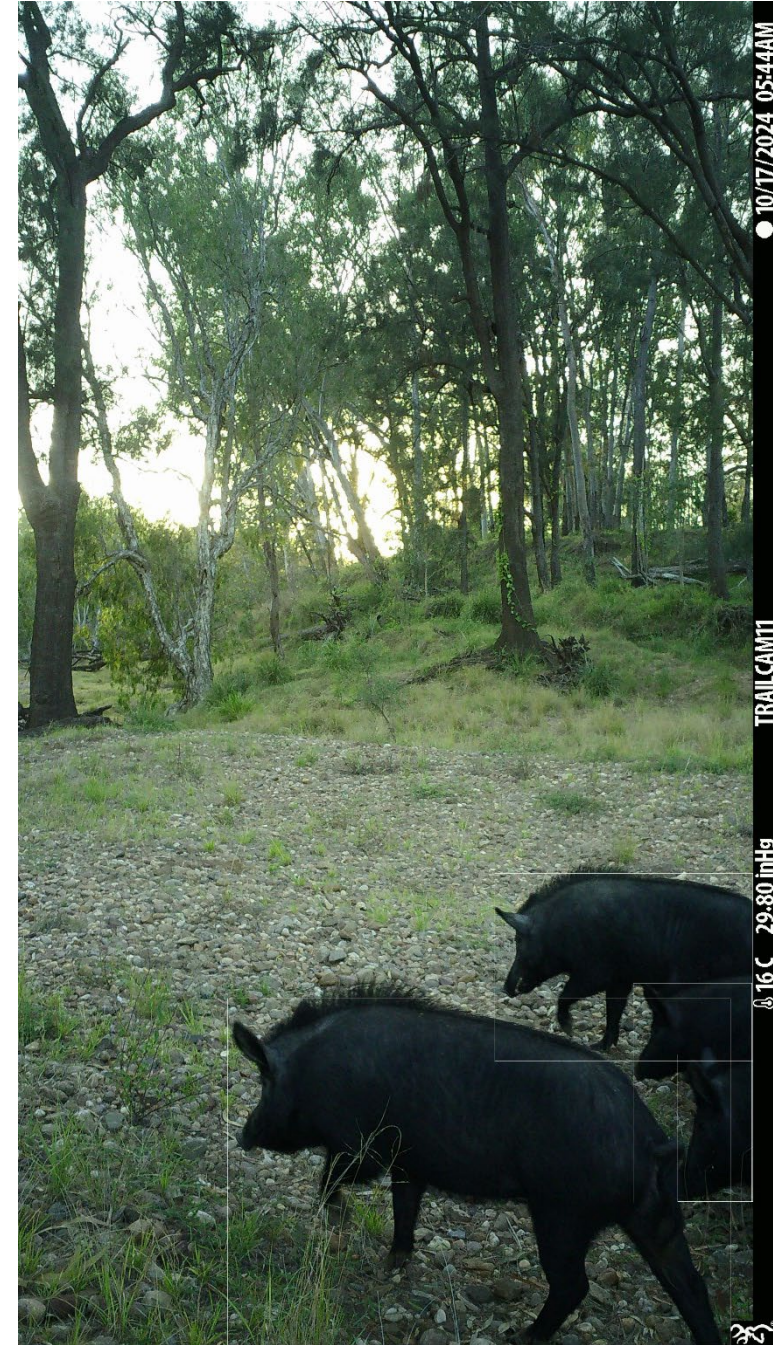
Property 02, Trailcam39, 31 December 2024, dog (camera installed upside down)



Property 03, Trailcam11, 9 September 2024, dog (cameras installed on its side)



Property 03, Trailcam11, 27 September 2024, pig (cameras installed on its side)



Property 03, Trailcam11, 17 October 2024, four pigs (cameras installed on its side)



Property 03, Trailcam13, 30 September 2024, cat



Property 03, Trailcam13, 3 October 2024, cat



Property 03, Trailcam15, 25 September 2024, two dogs



Property 03, Trailcam15, 28 October 2024, 13 pigs



Property 03, Trailcam15, 29 October 2024, five pigs



Property 03, Trailcam18, 19 September 2024, two dogs



Property 03, Trailcam18, 27 September 2024, two dogs



Property 03, Trailcam18, 2 October 2024, pig



Property 03, Trailcam20, 27 November 2024, dog



Property 04 Trailcam02, 5 January 2025, pig



Property 04, Trailcam04, 5 February 2025, camera view



Property 04, Trailcam10, 24 September 2024, camera view



Property 04, Trailcam14, 29 October 2024, camera view with Whiptail wallaby



Property 04, Trailcam05 (Trapping investigation), 22 June 2024, fox