



mainroads
WESTERN AUSTRALIA

EPBC 2017/7880 Annual Compliance Report 2020/2021

Marble Bar Road Coongan Gorge Realignment
and MO30 Material Pit Expansion: Pilbara
Region, WA.

October 2021

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1 INTRODUCTION

Marble Bar Road is a critical access road for a number of mining operations and local communities between Newman, Nullagine, Marble Bar, Port Hedland and several aboriginal communities including Jigalong and Punmu in the north west of Western Australia. The road is also important for both the agricultural and tourism industries within the East Pilbara Region.

Extending 433 kilometres, Marble Bar Road links Newman to Great Northern Highway, east of Port Hedland. The four (4) km section of road through Coongan Gorge was a narrow and winding road with steep descents. This resulted in reduced sight distances and created a difficult environment for larger commercial vehicles to safely and efficiently operate with other vehicles on this section of road.

The Coongan Gorge Realignment and M030 Material Pit Expansion Project provides a safer route through the gorge, especially for large vehicles.

The scope for the project included:

- Realignment and reconstruction of approximately 5 km of Marble Bar Road between 318.4-323.5 SLK. Road formation width varies significantly due to varying batter slope distances (at the narrowest road formation will be 10 metres (m) wide, and in isolated areas road formation will be up to 170 m wide);
- Associated works including significant road batter construction, minor floodways, culverts and off road drainage;
- Development and use of a side track to divert traffic during stages of construction; and
- Extraction of base course material from M030 material pit if excess cut material is not suitable for road base. The M030 material pit is located on the Marble Bar Rd at 356 SLK.

The construction of the Project was completed on 24 July 2019.

2 APPROVAL UNDER THE ENVIRONMENT PROTECTION AND BIODIVERSITY CONSERVATION ACT 1999

Coongan Gorge Realignment and M030 Material Pit Expansion Project was referred to the Department of the Environment and Energy (DotEE) for assessment under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act).

The DotEE issued approval (with conditions) for these works to proceed on 15 May 2018 (EPBC 2017/7880).

3 PURPOSE OF THIS REPORT

Construction of the Project commenced on 20 July 2018. This compliance report has been produced as required by Condition 5 of EPBC approval 2017/7880. Table 1 of this report outlines the compliance with each approval condition for the period between 20 July 2020 to 19 July 2021.

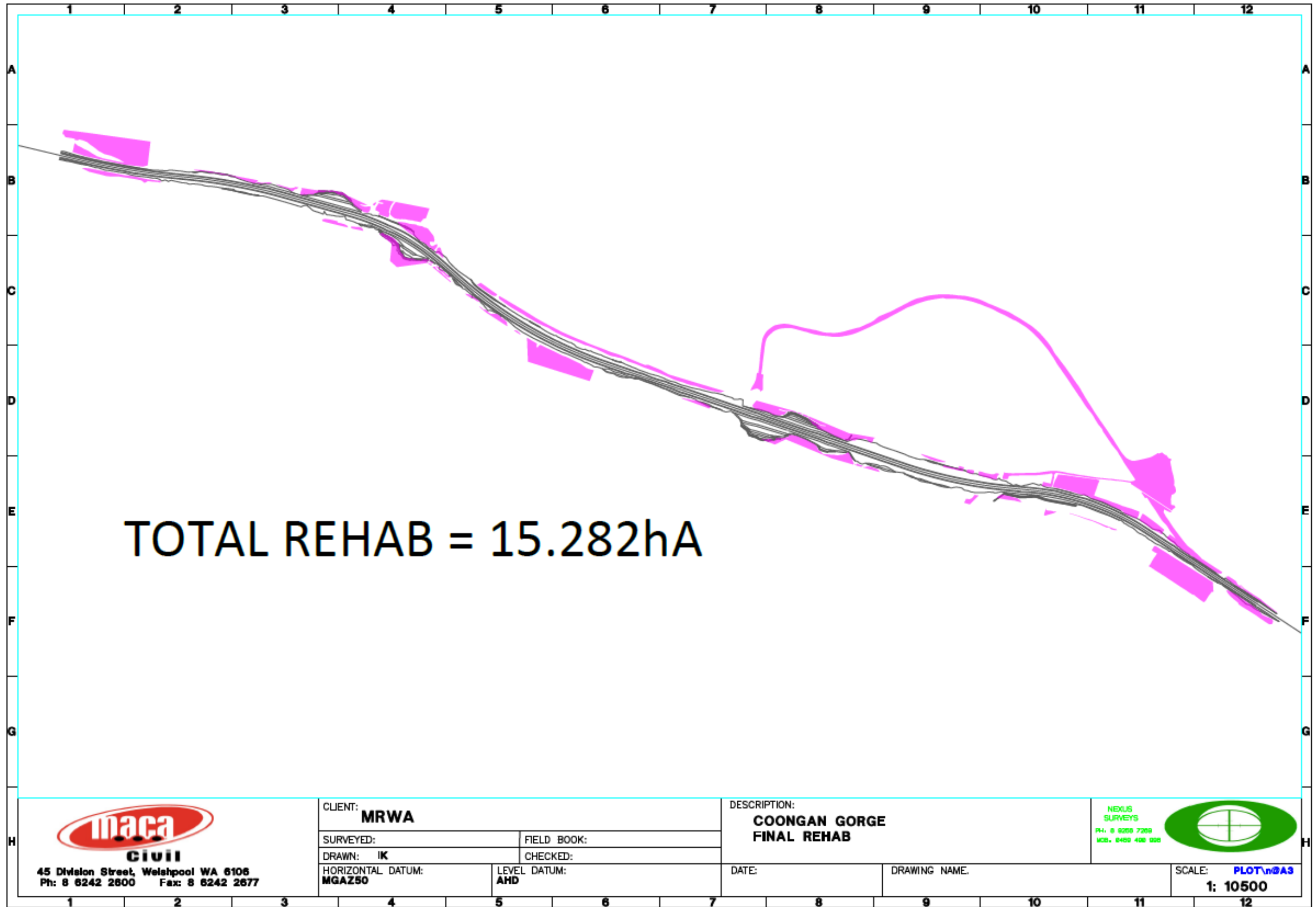
4 COMPLIANCE

Table 1: Conditions compliance status

Condition No.	Condition	Status	Comment
1	For the protection of the Northern Quoll, the approval holder must not clear more than 51.41 hectares within the project area.	Compliant	A total of 44.7 ha was cleared within the project area.
2	To mitigate and manage impacts to the Northern Quoll, the approval holder must:		
2a	Only undertake clearing during the period of 1 April to 1 August of any year.	Compliant	Clearing commenced from 20 July 2018 and was completed by 1 August 2018.
2b	Engage a fauna specialist to undertake a pre-clearance trapping and relocation survey for Northern Quolls within three (3) days prior to the commencement of clearing; clearing at any given location may only take place if there was a pre-clearance trapping and relocation survey undertaken within the last three (3) days. The fauna specialist must relocate any Northern Quolls identified within the Project Area during the Pre-clearance trapping and relocation survey.	Compliant	A fauna specialist was engaged to undertake a pre-clearance trapping and relocation survey for Northern Quolls within three (3) days prior to the commencement of clearing. A total of four (4) Northern Quolls were captured as part of the pre-clearance trapping and relocated – two (2) females and two (2) males. The Northern Quoll Relocation – Coongan Gorge Report August 2018, provided in the 2018/2019 Annual Compliance Report, details of the Northern Quoll trapping and relocation survey.
2c	Engage a fauna spotter to traverse the project area ahead of clearing machinery at all times during clearing - the fauna spotter must relocate any Northern Quolls identified within the Project Area during clearing.	Compliant	A fauna spotter was engaged to traverse the project area ahead of clearing machinery at all times during clearing. The fauna spotter relocated four (4) Northern Quolls identified within the Project Area during clearing.
2d	Install a minimum of eight box culverts during the construction of the road which are suitable for use by the Northern Quolls as fauna underpasses.	Complete	Eight culverts suitable for use by the Northern Quolls as fauna underpasses were installed during the construction of the road.
2e	Use remote-sensor cameras to undertake monitoring of all of the culverts for two 14-day periods annually during Northern Quoll breeding season, for a period of three years post construction.	Compliant	Culvert monitoring has been undertaken with the use of remote-sensor cameras during the 2020 & 2021 Northern Quoll breeding seasons. The 2020 monitoring report was provided in the 2019/2020 compliance report. Monitoring during this reporting period was undertaken from 13 May 2020 to 6 September 2021. (Attachment 2)
2f	Within one (1) year post-construction, create a minimum of 15 artificial rock habitat mounds within the M030 material pit 356 SLK and/or along the decommissioned roads and side tracks. The positioning of the mounds must be within 2km of existing Northern Quoll denning habitat.	Complete	As reported in the 2019/2020 compliance report 23 artificial rock habitat mounds were created within 2km and within the M030 material pit 356 SLK and/or along the decommissioned roads and side tracks within 1 year post construction.
2g	Rehabilitate the decommissioned roads and side tracks to minimise any barrier for movement for Northern Quolls.	Compliant	Decommissioned roads and side tracks were rehabilitated to minimise any barriers to the movement of Northern Quolls. A map showing the areas that were rehabilitated is attached (refer to Attachment 1).
3	Within 30 days after the commencement of the action, the approval holder must advise the Department in writing of the actual date of commencement.	Complete	A letter was sent by Main Roads WA to the DotEE on 3 August 2018 advising of the actual date of the commencement of the action being the 20 July 2018. This was provided in the 2018/2019 compliance report.
4	The approval holder must maintain accurate records substantiating all activities associated with or relevant to the conditions of approval, and make them available upon request to the Department. Such records may be subject to audit by the Department or an independent auditor in accordance with Section 458 of the EPBC Act, or used to verify compliance with the conditions of approval. Summaries of audits will be posted on the Department's website. The results of audits may also be publicised through the general media.	Compliant	Main Roads WA has maintained accurate records in accordance with this condition and their legal obligations, under the <i>State Records Act 2000</i> (Western Australia).
5	Within three months of every 12 month anniversary of the commencement of the action, for five (5) years, the approval holder must publish a report on their website addressing compliance with each of the conditions of this approval. Documentary evidence providing proof of the date of publication and non-compliance with any of the conditions of this approval must be provided to the Department at the same time as the compliance report is published. The compliance report must include, but is not limited to:	Compliant	The 12 month anniversary of the commencement of the action is on 20 July 2021. This report has been published on the MRWA website. Documentary evidence will provided to the Department at the same time as this document is published on the website. The compliance report is located on the Main Roads website at the following location: https://www.mainroads.wa.gov.au/community-environment/environment/construction-project-reports/
5a	the number of Northern Quolls trapped and relocated under Condition 2 (b) and (c)	Compliant	A total of four (4) Northern Quolls were captured in 2018 as part of the pre-clearance trapping and relocated – two (2) females and two (2) males.
5b	the location of any relocated Northern Quolls	Compliant	The trapped individuals were relocated to one of two suitable habitats 23 km and 30 km west of Coongan Gorge. <ul style="list-style-type: none"> Two females and one male: Zone 50 S768062, E7692892 (23 km west of Coongan Gorge). One male: Zone 50 S768385, E7695037 (30 km west of Coongan Gorge).
5c	the location of culverts and mounds referred to in Condition 2 (d) and 2 (f)	Compliant	Eight culverts suitable for use by the Northern Quolls as fauna underpasses were installed during the construction of the road.
5d	the results of the remote camera monitoring of culvert use referred to in Condition 2 (e)	Compliant	The results of remote camera monitoring of culvert use are detailed in attachment 2.
6	Upon direction of the Minister, the approval holder must ensure that an independent audit of compliance with the conditions of approval is conducted and a report submitted to the Minister. The independent auditor must be approved by the Minister prior to the commencement of the audit. Audit criteria must be agreed to by the Minister and the audit report must address the criteria to the satisfaction of the Minister.	Compliant	No direction to undertake an audit by the Minister was received during the reporting period.

Condition No.	Condition	Status	Comment
7	If, at any time after five (5) years from the date of this approval, the approval holder has not substantially commenced the action, then the approval holder must not substantially commence the action without written agreement of the Minister.	Compliant	The action was substantially commenced on 20 July 2018.

Attachment 1: Map of Rehabilitated Areas



45 Division Street, Welshpool WA 6106
 Ph: 8 8242 2600 Fax: 8 8242 2677

CLIENT: MRWA	
SURVEYED:	FIELD BOOK:
DRAWN: IK	CHECKED:
HORIZONTAL DATUM: MGAZ50	LEVEL DATUM: AHD

DESCRIPTION: COONGAN GORGE FINAL REHAB	
DATE:	DRAWING NAME:

NEXUS
 SURVEYS
 Ph. 8 9288 7288
 Mob. 8488 488 028



SCALE: **PLOT\m@A3**
1: 10500

Attachment 2: Northern Quoll Monitoring Report

Northern Quoll Camera Trap Monitoring Program (Phase 2 - 2021)



Marble Bar Road (SLK ~318.46 to SLK ~322.80)

Coongan Gorge Realignment

September 2021

V2

On behalf of:

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SUMMARY

This report details the results of the second phase of a three phase northern quoll (*Dasyurus hallucatus*) camera trap monitoring program along a ~4.4km section of the at the Marble Bar Road (SLK ~318.46 to SLK ~322.80) (survey area) carried out on behalf of Main Roads Western Australia (MRWA).

The Marble Bar Road in the vicinity of Coongan Gorge was realigned in 2019 to improve traffic safety. As part of the project a northern quoll management plan was formulated and implemented with the primary aims of minimising, mitigating and managing potential impacts to the local northern quoll population.

The Northern Quoll Management Plan (Astron 2017) required, among other management measures, the installation of culverts under the new road alignment to act as fauna underpasses. The management plan requires bi-annual monitoring of the use of these culverts by northern quolls over a three year period, post construction.

Culverts were installed at 20 locations along the new road realignment. Twelve sites utilised pipe culverts and eight, box culverts (Figure 1). The number of actual culverts at each site ranges from one to five as determined by anticipated hydraulic requirements.

The broad objective of the monitoring plan is to monitor and measure the effectiveness of management actions in protecting the local northern quoll population, specifically the use of the culverts by northern quolls.

Cameras were deployed on the 13 May 2021. On the 12 July 2021, batteries within the cameras were replaced, SD cards swapped out and any malfunctioning cameras replaced. Cameras were then left in place until the 6 September 2021 before being retrieved giving a total continuous deployment period of 116 days.

Ten culverts were monitored during the 2021 monitoring period. In line with the required scope of works four infra-red motion sensing cameras (two at each end) were deployed at eight culverts (32 cameras in total). An additional two culverts were monitored using two cameras (one at each end – four cameras in total).

Key Findings

- A total of 535 unique fauna detections (mammals only) were made during the 116 day monitoring period.
- Northern quolls were recorded 214 times on 91 of the 116 days of monitoring. Records were made at all 10 of the culverts subject to monitoring. In 100 cases (~47% of records) the individual was deemed to have passed through the culvert either heading to the north or the south (based on being photographed on either side of the culvert in a short space of time or where the individual was photographed entering the culvert and not returning). In 114 cases (~53% of records) it could not be determined if the culvert had been used.

- The same number of pipe culverts were monitored as box culverts (five of each). More quolls were detected at pipe culverts though a higher percentage of quolls were recorded moving through box culverts. One pipe culvert (115) is however skewing results with 84 quoll detections (39% of total) while two other pipe culverts had less than seven quoll detections. Overall, the results suggest that while the box culverts monitored were used by less quolls in total they appear to be used more consistently than the pipe culverts monitored, if only slightly.

It should however be noted that the location of the culverts within the survey area could also have an influence on how many northern quolls frequent any one particular culvert. The culverts (both box and pipe types) also vary in configuration and size significantly, factors which may also influence their degree of use.

- Northern quolls were consistently recorded from the commencement of monitoring on the 13 May 2011 until the 30 May 2021 from which point records became relatively intermittent. From about the 20 July 2021 records increased in frequency with detections peaking at six in one day on the 23 July 2020.
- The only feral predators recorded were cats (*Felis catus*). Cats were recorded on 107 unique occasions and at all 10 of the culverts subject to monitoring. Over half (~65%) of the records indicated use of the culverts by individual cats to pass under the road. No actual cat/northern quoll interactions were recorded.
- The level of culvert used by northern quolls (~47% of records) does not breach the performance indicators detailed in the management plan (<40% recorded northern quolls using culverts - Astron 2017). Based on this criterion the management approach (i.e. installing culverts) can be deemed successful in minimising impacts on northern quoll and as such no contingency responses as detailed in the management plan are considered warranted. Based on this criterion and the level of culvert use it is also assumed that the presence of cats is not contributing to a significant decline in northern quolls or their use of culverts.
- The third and final phase of culvert monitoring is planned to commence in April/May 2022 and will utilise similar methods as the previous two surveys. No recommendations/modifications in methods are currently considered warranted.

1. INTRODUCTION

This report details the results of the second phase of a three phase northern quoll (*Dasyurus hallucatus*) camera trap monitoring program along a ~4.4km section of the at the Marble Bar Road (SLK ~318.46 to SLK ~322.80) (survey area) carried out on behalf of Main Roads Western Australia (MRWA).

The Marble Bar Road in the vicinity of Coongan Gorge was realigned in 2019 to improve traffic safety. The project was deemed a controlled action under the *Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act)* (EPBC Ref: 2017/7880) by the federal Department of Agriculture Water and Environment (DAWE) as it was considered likely to have a significant impact on the *EPBC Act* listed (endangered) northern quoll.

To facilitate the DAWE and Department of Water and Environment Regulation's (DWER) approval of the project, a northern quoll management plan was formulated and implemented with the primary aims of minimising, mitigating and managing potential impacts to the local northern quoll population.

The Northern Quoll Management Plan (Astron 2017) required, among other management measures, the installation of culverts under the new road alignment to act as fauna underpasses. The management plan requires bi-annual monitoring of the use of these culverts by northern quolls over a three year period, post construction.

Culverts were installed at 20 locations along the new road realignment. Twelve sites utilised pipe culverts and eight, box culverts (Figure 1). The number of actual culverts at each site ranges from one to five as determined by anticipated hydraulic requirements.

The broad objective of the monitoring plan is to monitor and measure the effectiveness of management actions in protecting the local northern quoll population, specifically the use of the culverts by northern quolls. One possible outcome will also be to determine whether the box culverts are preferred by northern quolls for dispersal (compared to pipe culverts) and if they provide protection from predation.

2. SCOPE OF WORKS

The scope of works was to carry out a camera trap monitoring survey to determine the use of road culverts by northern quoll (*Dasyurus hallucatus*) along the Marble Bar Road between SLK ~318.46 and SLK ~322.80.

The surveys are to be carried out bi-annually for three years post construction with cameras to be placed out for a minimum two 14-day periods each year.

The department of Biodiversity, Conservation and Attractions (DBCA) indicated that each year one survey should be carried out in April-May, to optimise determining the use of the culverts by sub-adult quolls from the previous breeding season. A second survey should

be carried out over a two week period in July-August, to optimise determining the use of the culverts by adult males in the population before they die off after the mating season.

A report is required detailing methods and results at the end of each of the first two years, with the final report summarising all three years data. The monitoring report includes reporting of monitoring trends against performance indicators, any exceedance of these performance indicators and recommendations for review and revision of management actions if required.

Table 1: Summary of the Northern Quoll Monitoring Program

Monitoring Parameter	Methodology	Annual Monitoring Effort	Timing, Frequency and Duration	Performance Indicators
Use of culverts by northern quolls	Remote cameras	Four cameras placed at the ends (two cameras at each end) of a minimum of four box and four pipe culverts (32 cameras in total)	Annually for three years post construction. Cameras will be placed out for two 14-day periods during the breeding season.	>60% of all northern quolls captured at the entrance of the culvert are deemed to have not passed through, where a biometrically significant amount of NQ activity is actually captured on camera

The report presented here covers the second bi-annual monitoring period being part of the overall three year monitoring schedule as detailed below:

- April-May 2020 (Harewood 2020);
- July-August 2020 (Harewood 2020);
- April-May 2021(reported on here);
- July-August 2021(reported on here);
- April-May 2022; and
- July-August 2022.

3. METHODS

The scope of works requires as a minimum two, 14 day periods of camera deployment, one in April/May and another in July/August. During the 2020 survey cameras were initially deployed on the 16 May however due to travel disruptions caused by Covid 19 restrictions great difficulty arose with respect to obtaining required flights to facilitate their pickup after the minimum two week deployment. As a consequence, the cameras were left in place until the 12 August 2020 (88 days). On the 12 August 2020, batteries within the cameras were replaced and pictures downloaded. Malfunctioning cameras were

replaced and some additional cameras were also deployed. Cameras were then left in place until the 6 September 2020 (25 days) giving a total continuous deployment period of 113 days for most cameras.

For the second year of monitoring, it was decided to deploy the cameras over a similar period for consistency with the first survey. For the 2021 monitoring event cameras were deployed on the 13 May 2021. On the 12 July 2021, batteries within the cameras were replaced, SD cards swapped out and any malfunctioning cameras replaced. Cameras were then left in place until the 6 September 2021 before being retrieved giving a total continuous deployment period of 116 days. Table 2 details each culvert along the realignment, its type and the number and dates of camera trap deployment.

Ten culverts were monitored during the 2021 monitoring period. In line with the required scope of works four infra-red motion sensing cameras (two at each end) were deployed at eight culverts (32 cameras in total). An additional two culverts were monitored using two cameras (one at each end - four cameras in total). Based on the first years results it was decided to monitor several different culverts. Most quoll activity was found to be centred around culverts 106 to 118 and so all cameras were deployed at various culverts within this zone.

Cameras deployed included Little Acorn Ltl-5210a, Campark T40 and Campark T70 models. Cameras were set to take three photos in succession when triggered with a five second pause between any subsequent trigger event. Cameras were tied to small metal stakes several metres in front of the culverts being monitored.

Upon collection photos on each camera were analysed to obtain the following measure (performance indicator):

- Northern quoll usage of culverts - the direction of the animal on the image and time stamps on the cameras were used to calculate the proportion of northern quolls captured at an entrance of a culvert that are deemed to have passed through to the other side.
- Any images of feral predators (and other fauna, mammals only) were recorded and stored for possible future data analysis. If any performance indicators for northern quolls are exceeded, then the data for feral predator abundance can be reviewed to determine if this is contributing to the decline in quolls or their use of culverts.

Table 2: Summary of Camera Trap Deployment at Culverts

Culvert ID	MGA Zone	mE	mN	Culvert Type (& Number)	Monitored (Year 1)	Monitored (Year 2)	Camera Deployment (Year 2)	Days Deployed	Number of Cameras	Camera Numbers
101	50K	793852	7683377	Pipe (1)	No	No	N/A	N/A	N/A	N/A
102	50K	793660	7683501	Box (5)	Yes	No	N/A	N/A	N/A	N/A
103	50K	793567	7683562	Pipe (1)	Yes	No	N/A	N/A	N/A	N/A
104	50K	793265	7683661	Box (1)	Yes	No	N/A	N/A	N/A	N/A
105	50K	793132	7683674	Pipe (1)	No	No	N/A	N/A	N/A	N/A
106	50K	793060	7683684	Pipe (2)	Yes	Yes	13 May to 6 Sept 2021	116	2	GH 32 - GH 16
107	50K	793000	7683696	Pipe (1)	No	No	N/A	N/A	N/A	N/A
108	50K	792717	7683784	Box (5)	Yes	Yes	13 May to 6 Sept 2021	116	4	GH 24/GH 82 - GH 20/GH 61
109	50K	792264	7683937	Box (2)	Yes	Yes	13 May to 6 Sept 2021	116	4	GH 26/GH 10 - GH 35/GH 39
110	50K	791846	7684081	Pipe (1)	Yes	No	N/A	N/A	N/A	N/A
111	50K	791816	7684091	Pipe (1)	No	No	N/A	N/A	N/A	N/A
112	50K	791738	7684125	Box (1)	Yes	Yes	13 May to 6 Sept 2021	116	2	GH 85 - GH 25
113	50K	791682	7684151	Pipe (1)	No	Yes	13 May to 6 Sept 2021	116	4	GH 03/GH 33 - GH 89(GH 15)/GH 88
114	50K	791614	7684191	Pipe (1)	No	Yes	13 May to 6 Sept 2021	116	4	GH 17/GH 47 - GH 86/GH 02
115	50K	791412	7684333	Pipe (3)	Yes	Yes	13 May to 6 Sept 2021	116	4	GH 34/GH 01 - GH 22/GH 42
116	50K	791323	7684405	Box (1)	Yes	Yes	13 May to 6 Sept 2021	116	4	GH 43/GH 67 - GH 60/GH 14
117	50K	791096	7684538	Pipe (5)	No	Yes	13 May to 6 Sept 2021	116	4	GH 87/GH 62 - GH 09/GH 28
118	50K	790875	7684604	Box (1)	Yes	Yes	13 May to 6 Sept 2021	116	4	GH 12/GH 30 - GH 06/GH 63
119	50K	790534	7684669	Box (5)	Yes	No	N/A	N/A	N/A	N/A
120	50K	790452	7684676	Pipe (2)	No	No	N/A	N/A	N/A	N/A

Note: Camera numbers in brackets represent replacements for malfunctioning cameras initially deployed.

4. RESULTS

During the 2021 monitoring period a total of 535 unique fauna detections (mammals only) were made during the 116 day period. A summary of the species detected is shown in Table 3.

Table 3: Summary of Fauna Recorded (mammals only)

Common Name	Species	Number of Unique Records
Northern Quoll	<i>Dasyurus hallucatus</i>	214
Cat	<i>Felis catus</i>	107
Dingo/Dog	<i>Canus lupus</i>	38
Euro	<i>Osphranter robustus</i>	63
Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	100
European Cattle	<i>Bos taurus</i>	13

Table 4 and Figure 2 provide a summary of the total number of northern quolls recorded at each culvert during the monitoring period. Northern quolls were recorded 214 times on 91 of the 116 days of monitoring. Records were made at all 10 of the culverts subject to monitoring. In 100 cases (~47% of records) the individual was deemed to have passed through the culvert either heading to the north or the south (based on being photographed on either side of the culvert in a short space of time or where the individual was photographed entering the culvert and not returning). In 114 cases (~53% of records) it could not be determined if the culvert had been used.

Table 4: Summary of Northern Quoll Movements

Culvert Number	Culvert Type (Number)	Quoll Detections	Culvert Used	Culvert Not Used/Unknown
106	Pipe (2)	2	1	1
108	Box (5)	13	2	11
109	Box (2)	28	21	7
112	Box (1)	11	7	4
113	Pipe (1)	7	5	2
114	Pipe (1)	23	3	20
115	Pipe (3)	84	38	46
116	Box (1)	16	11	5
117	Pipe (5)	20	7	13
118	Box (1)	10	5	5
Totals		214	100	114

A summary of northern quoll movements based on culvert type is provided in Table 5. The same number of pipe culverts were monitored as box culverts (five of each). More quolls were detected at pipe culverts though a higher percentage of quolls were recorded moving

through box culverts. One pipe culvert (115) is however skewing results with 84 quoll detections (39% of total) while two other pipe culverts had less than seven quoll detections. Overall, the results suggest that while the box culverts monitored were used by less quolls in total they appear to be used more consistently than the pipe culverts monitored, if only slightly.

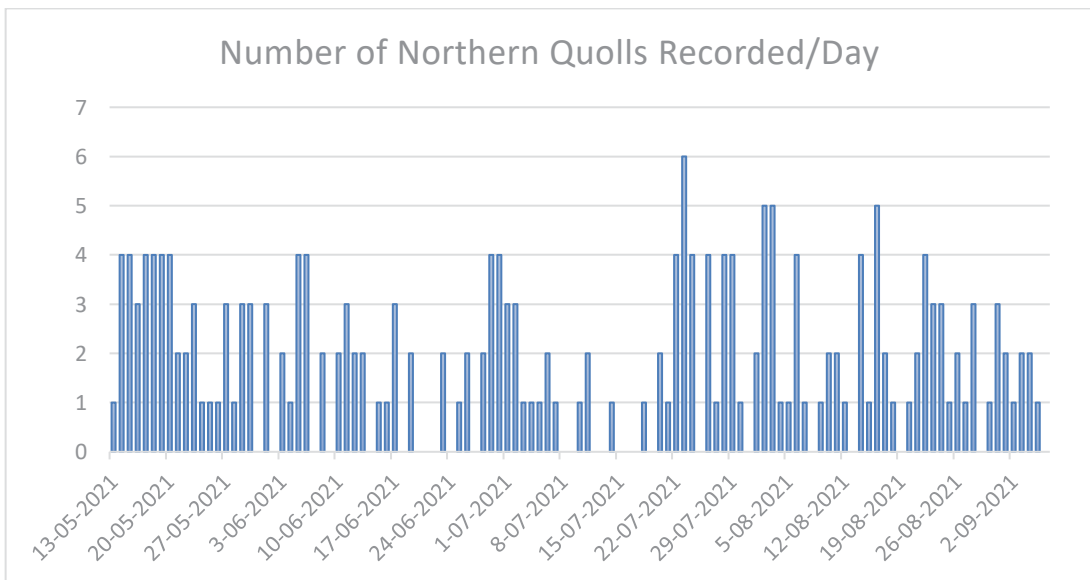
It should however be noted that the location of the culverts within the survey area could also have an influence on how many northern quolls frequent any one particular culvert. The culverts (both box and pipe types) also vary in configuration and size significantly, factors which may also influence their degree of use.

Table 5: Summary of Northern Quoll Movements by Culvert Type

Culvert Type	Quoll Detections	Culvert Used	Culvert Not Used/Unknown
Box	78	46	32
Pipe	136	54	82
Total	214	100	114

A previously mentioned northern quolls were recorded on 91 of the 116 days of monitoring. The specific days and number of northern quolls recorded are shown in Plate 1.

Plate 1: Number of Northern Quolls Recorded/Day



Northern quolls were consistently recorded from the commencement of monitoring from the 13 May 2021 until the 30 May 2021 from which point records became generally more intermittent. From about the 20 July 2021 records increased in frequency with detections peaking at six in one day on the 23 July 2020. Given that specific individuals cannot generally be identified from camera trap pictures the changes in the number of records obtained cannot be attributed to either an increase in the number of individuals or greater activity of single individuals.

The only feral predators recorded were cats (*Felis catus*). Cats were recorded on 107 unique occasions and at all 10 of the culverts subject to monitoring. Over half (~65%) of the records indicated use of the culverts by individual cats to pass under the road. No actual cat/northern quoll interactions were recorded.

The records of northern quoll activity obtained during the 2021 survey period suggests that performance indicators detailed in the management plan for northern quolls have not been exceeded (i.e. data obtained did not show >60% of the northern quolls recorded did not use the culvert), and based on this criterion it is assumed that the presence of cats is not contributing to a significant decline in northern quolls or their use of culverts.

5. CONCLUSION AND RECOMMENDATIONS

The camera trap monitoring program detailed in this report was carried out to monitor and measure the effectiveness of management actions in protecting the local northern quoll population, in particular the use of under road culverts by northern quolls along the recently realigned section of the Marble Bar Road at Coongan Gorge.

The results of the 2021 monitoring program clearly indicate that a significant proportion of northern quolls recorded by camera traps are utilising the culverts as a means of moving from one side of the road to the other. Overall, the results suggest that while the box culverts monitored were used by less quolls in total they appear to be used more consistently than the pipe culverts monitored, if only slightly.

The level of culvert used by northern quolls (~47% of records) does not breach the performance indicators detailed in the management plan (<40% recorded northern quolls using culverts - Astron 2017). Based on this criterion the management approach (i.e. installing culverts) can be deemed successful in minimising impacts on northern quoll and as such no contingency responses as detailed in the management plan are considered warranted. Based on this criterion and the level of culvert use it is also assumed that the presence of cats is not contributing to a significant decline in northern quolls or their use of culverts.

The third and final phase of culvert monitoring is planned to commence in April/May 2022 and will utilise similar methods as the previous two surveys. No recommendations/modifications in methods are currently considered warranted.

6. REFERENCES






Astron Environmental Services Pty Ltd (2017). Marble Bar Road (M030) Coongan Gorge Realignment - Northern Quoll Management Plan. Unpublished report for Main Roads Western Australia. May 2017.

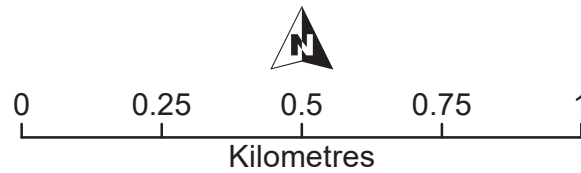

Harewood, G. (2020). Northern Quoll Camera Trap Monitoring Program (2020) Marble Bar Road (SLK ~318.46 to SLK ~322.80) - Coongan Gorge Realignment Unpublished report for MACA Civil/Main Roads Western Australia. September 2020.

FIGURES



Legend

-  Road Alignment
-  Box Culvert (Monitored)
-  Box Culvert (Not Monitored)
-  Pipe Culvert (Monitored)
-  Pipe Culvert (Not Monitored)

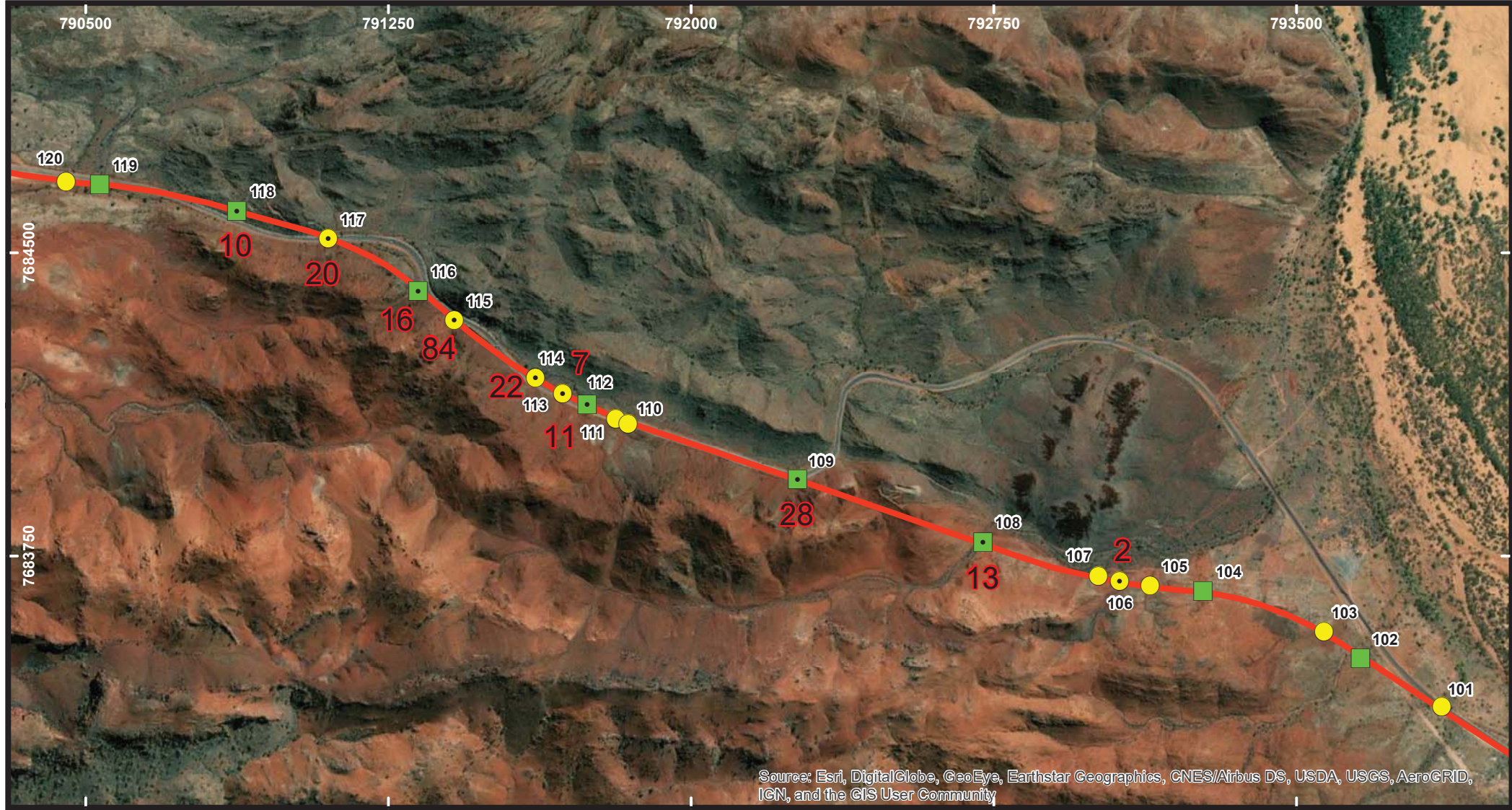
Fauna Survey

Drawn: G Harewood
Date: Sept 2021
Scale: 1: 250,000

**Marble Bar Road
Coongan Gorge Realignment**

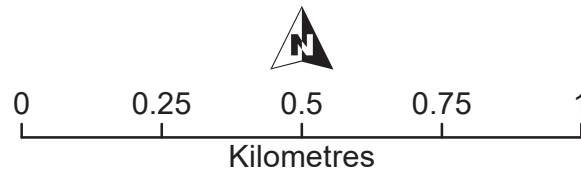
**Culvert
Locations**

Projection/Coordinate System: UTM/MGA Zone 50 | Figure: 1



Legend

- Road Alignment
- Box Culvert (Monitored)
- Box Culvert (Not Monitored)
- Pipe Culvert (Monitored)
- Pipe Culvert (Not Monitored)



Fauna Survey

Drawn: G Harewood
Date: Sept 2021
Scale: 1: 250,000

**Marble Bar Road
Coongan Gorge Realignment**

**Number of Quoll
Detections**

(13 May - 6 Sept 2021)

APPENDIX A

CAMERA TRAP RECORDS (MAMMALS ONLY)

Camera Trap Results

13 May - 6 September 2021

Marble Bar Road (SLK ~318.46 to SLK ~322.80)

Culvert Number	Culvert Type	Camera Number	Camera	Common Name	Species	Date	Time	Direction of Travel	Number	Setup
C 106	Pipe (2)	GH 32 - GH 16	GH 32	Cat	<i>Felis catus</i>	15-05-2021	8:11:00 PM	North	1	Single Cameras either end
C 106	Pipe (2)	GH 32 - GH 16	GH 32	Cat	<i>Felis catus</i>	03-06-2021	3:31:00 AM	North	1	Single Cameras either end
C 106	Pipe (2)	GH 32 - GH 16	GH 32	Northern Quoll	<i>Dasyurus hallucatus</i>	15-06-2021	6:53:00 PM	South	1	Single Cameras either end
C 106	Pipe (2)	GH 32 - GH 16	GH 32	Euro	<i>Osphranter robustus</i>	17-06-2021	11:13:00 PM	North	1	Single Cameras either end
C 106	Pipe (2)	GH 32 - GH 16	GH 32	Cat	<i>Felis catus</i>	18-06-2021	4:46:00 AM	Unknown	1	Single Cameras either end
C 106	Pipe (2)	GH 32 - GH 16	GH 32	Euro	<i>Osphranter robustus</i>	18-06-2021	7:49:00 PM	Unknown	1	Single Cameras either end
C 106	Pipe (2)	GH 32 - GH 16	GH 16	Euro	<i>Osphranter robustus</i>	24-06-2021	12:48:00 AM	Unknown	1	Single Cameras either end
C 106	Pipe (2)	GH 32 - GH 16	GH 32	Cat	<i>Felis catus</i>	24-06-2021	11:27:00 PM	North	1	Single Cameras either end
C 106	Pipe (2)	GH 32 - GH 16	GH 16/GH 32	Cat	<i>Felis catus</i>	25-06-2021	8:07:00 PM	North	1	Single Cameras either end
C 106	Pipe (2)	GH 32 - GH 16	GH 16/GH 32	Cat	<i>Felis catus</i>	26-06-2021	4:49:00 PM	North	1	Single Cameras either end
C 106	Pipe (2)	GH 32 - GH 16	GH 16	Northern Quoll	<i>Dasyurus hallucatus</i>	30-06-2021	3:55:00 AM	Unknown	1	Single Cameras either end
C 106	Pipe (2)	GH 32 - GH 16	GH 32	Euro	<i>Osphranter robustus</i>	01-07-2021	6:03:00 PM	Unknown	1	Single Cameras either end
C 106	Pipe (2)	GH 32 - GH 16	GH 16	Cat	<i>Felis catus</i>	17-07-2021	4:22:00 AM	South	1	Single Cameras either end
C 106	Pipe (2)	GH 32 - GH 16	GH 16	Cat	<i>Felis catus</i>	21-07-2021	9:01:00 PM	North	2	Single Cameras either end
C 106	Pipe (2)	GH 32 - GH 16	GH 16	Cat	<i>Felis catus</i>	01-08-2021	7:14:00 AM	South	1	Single Cameras either end
C 106	Pipe (2)	GH 32 - GH 16	GH 16	Euro	<i>Osphranter robustus</i>	22-08-2021	1:18:00 AM	Unknown	1	Single Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 61	European Cattle	<i>Bos taurus</i>	26-05-2021	12:13:00 AM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Northern Quoll	<i>Dasyurus hallucatus</i>	27-05-2021	2:01:00 AM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 24	Cat	<i>Felis catus</i>	27-05-2021	4:04:00 AM	North	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 20	Cat	<i>Felis catus</i>	01-06-2021	9:39:00 PM	South	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Cat	<i>Felis catus</i>	04-06-2021	9:39:00 PM	North	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Northern Quoll	<i>Dasyurus hallucatus</i>	05-06-2021	6:16:00 PM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 24	Euro	<i>Osphranter robustus</i>	05-06-2021	6:18:00 PM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Cat	<i>Felis catus</i>	08-06-2021	6:29:00 PM	South	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Cat	<i>Felis catus</i>	08-06-2021	6:44:00 PM	South	2	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 20	European Cattle	<i>Bos taurus</i>	21-06-2021	7:09:00 PM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 20/GH 82	Cat	<i>Felis catus</i>	23-06-2021	7:01:00 PM	South	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Cat	<i>Felis catus</i>	28-06-2021	5:57:00 AM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Northern Quoll	<i>Dasyurus hallucatus</i>	30-06-2021	7:33:00 PM	North	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 24	Cat	<i>Felis catus</i>	01-07-2021	12:19:00 AM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Cat	<i>Felis catus</i>	04-07-2021	3:40:00 AM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Northern Quoll	<i>Dasyurus hallucatus</i>	04-07-2021	6:13:00 PM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 24	Northern Quoll	<i>Dasyurus hallucatus</i>	05-07-2021	11:50:00 PM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 24	Cat	<i>Felis catus</i>	08-07-2021	10:17:00 PM	North	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Cat	<i>Felis catus</i>	14-07-2021	6:07:00 AM	South	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Cat	<i>Felis catus</i>	14-07-2021	6:24:00 AM	North	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Cat	<i>Felis catus</i>	14-07-2021	7:16:00 AM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Northern Quoll	<i>Dasyurus hallucatus</i>	14-07-2021	9:19:00 PM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 24	Cat	<i>Felis catus</i>	17-07-2021	10:16:00 PM	North	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Cat	<i>Felis catus</i>	22-07-2021	12:06:00 AM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Northern Quoll	<i>Dasyurus hallucatus</i>	23-07-2021	6:57:00 PM	Unknown	1	Dual Cameras either end

Culvert Number	Culvert Type	Camera Number	Camera	Common Name	Species	Date	Time	Direction of Travel	Number	Setup
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Cat	<i>Felis catus</i>	25-07-2021	6:32:00 AM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 20	Cat	<i>Felis catus</i>	26-07-2021	3:36:00 AM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Euro	<i>Osphranter robustus</i>	02-08-2021	6:28:00 PM	North	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 24	Dingo/Dog	<i>Canus lupis</i>	03-08-2021	11:54:00 AM	North	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Cat	<i>Felis catus</i>	04-08-2021	11:38:00 PM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 61	Cat	<i>Felis catus</i>	08-08-2021	6:29:00 PM	South	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Dingo/Dog	<i>Canus lupis</i>	09-08-2021	6:39:00 AM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Northern Quoll	<i>Dasyurus hallucatus</i>	12-08-2021	12:54:00 AM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 24	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	15-08-2021	12:48:00 AM	North	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Northern Quoll	<i>Dasyurus hallucatus</i>	16-08-2021	8:37:00 PM	North	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 61	Euro	<i>Osphranter robustus</i>	18-08-2021	2:36:00 AM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 24	Dingo/Dog	<i>Canus lupis</i>	21-08-2021	4:28:00 AM	South	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	26-08-2021	1:12:00 AM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 24	Dingo/Dog	<i>Canus lupis</i>	27-08-2021	6:21:00 PM	South	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Northern Quoll	<i>Dasyurus hallucatus</i>	28-08-2021	5:27:00 AM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Cat	<i>Felis catus</i>	29-08-2021	1:44:00 AM	North	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Northern Quoll	<i>Dasyurus hallucatus</i>	31-08-2021	6:24:00 AM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 61	Dingo/Dog	<i>Canus lupis</i>	31-08-2021	10:15:00 AM	South	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Northern Quoll	<i>Dasyurus hallucatus</i>	31-08-2021	8:05:00 PM	Unknown	1	Dual Cameras either end
C 108	Box (5)	GH 24/GH 82 - GH 20/GH 61	GH 82	Northern Quoll	<i>Dasyurus hallucatus</i>	01-09-2021	5:35:00 AM	Unknown	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 35	Cat	<i>Felis catus</i>	15-05-2021	7:15:00 PM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 10	Cat	<i>Felis catus</i>	17-05-2021	3:03:00 AM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Northern Quoll	<i>Dasyurus hallucatus</i>	17-05-2021	3:11:00 AM	North	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 10	Euro	<i>Osphranter robustus</i>	19-05-2021	5:45:00 AM	Unknown	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Northern Quoll	<i>Dasyurus hallucatus</i>	19-05-2021	5:59:00 PM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 35/GH 39	Northern Quoll	<i>Dasyurus hallucatus</i>	23-05-2021	5:49:00 PM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 35	Northern Quoll	<i>Dasyurus hallucatus</i>	25-05-2021	2:54:00 AM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 35	Northern Quoll	<i>Dasyurus hallucatus</i>	29-05-2021	6:43:00 PM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Northern Quoll	<i>Dasyurus hallucatus</i>	01-06-2021	6:08:00 PM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Northern Quoll	<i>Dasyurus hallucatus</i>	05-06-2021	4:43:00 AM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Cat	<i>Felis catus</i>	06-06-2021	5:31:00 AM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 35	Cat	<i>Felis catus</i>	11-06-2021	1:09:00 AM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Northern Quoll	<i>Dasyurus hallucatus</i>	12-06-2021	11:00:00 PM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Northern Quoll	<i>Dasyurus hallucatus</i>	17-06-2021	4:41:00 AM	North	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Cat	<i>Felis catus</i>	26-06-2021	9:17:00 PM	Unknown	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Northern Quoll	<i>Dasyurus hallucatus</i>	02-07-2021	2:48:00 AM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Cat	<i>Felis catus</i>	06-07-2021	6:09:00 AM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 35	Cat	<i>Felis catus</i>	06-07-2021	6:10:00 AM	North	2	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 35	Cat	<i>Felis catus</i>	06-07-2021	5:39:00 PM	North	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Cat	<i>Felis catus</i>	06-07-2021	5:40:00 PM	Unknown	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 35	Northern Quoll	<i>Dasyurus hallucatus</i>	10-07-2021	7:11:00 PM	Unknown	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 10/GH 26	Cat	<i>Felis catus</i>	12-07-2021	5:48:00 PM	North	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 26	Cat	<i>Felis catus</i>	12-07-2021	5:51:00 PM	North	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 10/GH 26	Cat	<i>Felis catus</i>	13-07-2021	6:04:00 AM	North	1	Dual Cameras either end

Culvert Number	Culvert Type	Camera Number	Camera	Common Name	Species	Date	Time	Direction of Travel	Number	Setup
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 10/GH 26/GH 35/GH 39	Cat	<i>Felis catus</i>	13-07-2021	6:09:00 AM	North	2	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 26	Cat	<i>Felis catus</i>	13-07-2021	6:20:00 AM	Unknown	2	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 10	Cat	<i>Felis catus</i>	14-07-2021	12:00:00 PM	Unknown	2	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Cat	<i>Felis catus</i>	15-07-2021	8:16:00 PM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 35	Northern Quoll	<i>Dasyurus hallucatus</i>	22-07-2021	9:03:00 PM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 35	Cat	<i>Felis catus</i>	24-07-2021	7:12:00 PM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Northern Quoll	<i>Dasyurus hallucatus</i>	26-07-2021	1:10:00 AM	Unknown	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 26	Cat	<i>Felis catus</i>	26-07-2021	7:33:00 PM	Unknown	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Northern Quoll	<i>Dasyurus hallucatus</i>	28-07-2021	10:05:00 PM	Unknown	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 35	Cat	<i>Felis catus</i>	30-07-2021	9:09:00 PM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Northern Quoll	<i>Dasyurus hallucatus</i>	01-08-2021	1:01:00 AM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	01-08-2021	3:34:00 AM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Dingo/Dog	<i>Canus lupis</i>	06-08-2021	4:24:00 PM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 10/GH 26	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	07-08-2021	12:11:00 AM	Unknown	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Northern Quoll	<i>Dasyurus hallucatus</i>	09-08-2021	4:35:00 AM	Unknown	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 26	Northern Quoll	<i>Dasyurus hallucatus</i>	14-08-2021	8:07:00 PM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 26	Northern Quoll	<i>Dasyurus hallucatus</i>	14-08-2021	8:16:00 PM	North	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 26	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	15-08-2021	2:02:00 AM	Unknown	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 26	Northern Quoll	<i>Dasyurus hallucatus</i>	16-08-2021	7:57:00 PM	North	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 26	Northern Quoll	<i>Dasyurus hallucatus</i>	18-08-2021	6:56:00 PM	North	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 26	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	19-08-2021	4:01:00 AM	North	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 26/GH 35	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	19-08-2021	4:15:00 AM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 26	Northern Quoll	<i>Dasyurus hallucatus</i>	21-08-2021	6:16:00 PM	North	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 26	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	21-08-2021	10:52:00 PM	North	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Northern Quoll	<i>Dasyurus hallucatus</i>	22-08-2021	9:01:00 PM	North	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 26	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	25-08-2021	9:49:00 PM	Unknown	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 26	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	26-08-2021	8:08:00 PM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 26	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	28-08-2021	1:21:00 AM	Unknown	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 35/GH 39	Northern Quoll	<i>Dasyurus hallucatus</i>	28-08-2021	7:46:00 PM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 26/GH 35/GH 39	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	28-08-2021	11:43:00 PM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Northern Quoll	<i>Dasyurus hallucatus</i>	01-09-2021	2:23:00 AM	Unknown	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 39	Northern Quoll	<i>Dasyurus hallucatus</i>	02-09-2021	3:04:00 AM	Unknown	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 26	Northern Quoll	<i>Dasyurus hallucatus</i>	03-09-2021	1:58:00 AM	North	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 35	Northern Quoll	<i>Dasyurus hallucatus</i>	03-09-2021	1:59:00 AM	South	1	Dual Cameras either end
C 109	Box (2)	GH 26/GH 10 - GH 35/GH 39	GH 35	Northern Quoll	<i>Dasyurus hallucatus</i>	04-09-2021	6:23:00 PM	Unknown	1	Dual Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 85	Cat	<i>Felis catus</i>	20-05-2021	3:07:00 AM	Unknown	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 25	Northern Quoll	<i>Dasyurus hallucatus</i>	21-05-2021	1:56:00 AM	South	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 25	Euro	<i>Osphranter robustus</i>	29-05-2021	10:24:00 PM	Unknown	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 85	Cat	<i>Felis catus</i>	01-06-2021	11:17:00 PM	North	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 25	Dingo/Dog	<i>Canus lupis</i>	13-06-2021	1:14:00 AM	South	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 25	Euro	<i>Osphranter robustus</i>	15-06-2021	8:35:00 PM	North	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 85	Euro	<i>Osphranter robustus</i>	19-06-2021	7:13:00 PM	Unknown	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 25	Northern Quoll	<i>Dasyurus hallucatus</i>	23-06-2021	12:23:00 AM	Unknown	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 85	Euro	<i>Osphranter robustus</i>	25-06-2021	4:26:00 AM	Unknown	1	Single Cameras either end

Culvert Number	Culvert Type	Camera Number	Camera	Common Name	Species	Date	Time	Direction of Travel	Number	Setup
C 112	Box (1)	GH 85 - GH 25	GH 85	Cat	<i>Felis catus</i>	28-06-2021	5:32:00 AM	Unknown	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 25/GH 85	Euro	<i>Osphranter robustus</i>	28-06-2021	9:53:00 PM	North	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 25	Cat	<i>Felis catus</i>	06-07-2021	5:14:00 AM	South	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 25	Euro	<i>Osphranter robustus</i>	17-07-2021	6:48:00 PM	South	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 25	Northern Quoll	<i>Dasyurus hallucatus</i>	18-07-2021	8:41:00 PM	Unknown	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 25	Northern Quoll	<i>Dasyurus hallucatus</i>	28-07-2021	7:17:00 PM	Unknown	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 25	Dingo/Dog	<i>Canus lupis</i>	03-08-2021	10:10:00 AM	South	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 25	Northern Quoll	<i>Dasyurus hallucatus</i>	14-08-2021	7:21:00 PM	South	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 25	Northern Quoll	<i>Dasyurus hallucatus</i>	22-08-2021	1:08:00 AM	South	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 25	Northern Quoll	<i>Dasyurus hallucatus</i>	22-08-2021	2:15:00 AM	North	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 25	Northern Quoll	<i>Dasyurus hallucatus</i>	24-08-2021	6:32:00 PM	Unknown	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 25	Northern Quoll	<i>Dasyurus hallucatus</i>	25-08-2021	4:41:00 AM	South	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 25	Northern Quoll	<i>Dasyurus hallucatus</i>	26-08-2021	2:36:00 AM	South	1	Single Cameras either end
C 112	Box (1)	GH 85 - GH 25	GH 25	Northern Quoll	<i>Dasyurus hallucatus</i>	27-08-2021	4:38:00 AM	South	1	Single Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 89	Northern Quoll	<i>Dasyurus hallucatus</i>	14-05-2021	1:14:00 AM	North	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 88	Northern Quoll	<i>Dasyurus hallucatus</i>	18-05-2021	8:51:00 PM	Unknown	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 03/GH 33	Cat	<i>Felis catus</i>	20-05-2021	3:04:00 AM	South	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 33/GH 88	Cat	<i>Felis catus</i>	26-05-2021	8:43:00 PM	North	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 88	Northern Quoll	<i>Dasyurus hallucatus</i>	01-06-2021	10:34:00 PM	Unknown	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 88	Northern Quoll	<i>Dasyurus hallucatus</i>	16-06-2021	2:53:00 AM	South	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 88	Northern Quoll	<i>Dasyurus hallucatus</i>	17-06-2021	4:12:00 AM	South	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 03/GH 33	Cat	<i>Felis catus</i>	18-06-2021	4:12:00 AM	North	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 03/GH 33	Euro	<i>Osphranter robustus</i>	19-06-2021	6:52:00 PM	Unknown	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 03/GH 33	Cat	<i>Felis catus</i>	25-06-2021	2:20:00 AM	North	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 03/GH 33	Euro	<i>Osphranter robustus</i>	25-06-2021	4:10:00 AM	Unknown	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 03/GH 33	Cat	<i>Felis catus</i>	27-06-2021	2:58:00 AM	Unknown	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 88	Euro	<i>Osphranter robustus</i>	10-07-2021	11:05:00 PM	Unknown	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 03/GH 33/GH 88	Cat	<i>Felis catus</i>	12-07-2021	9:08:00 PM	South	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 03/GH 33	Cat	<i>Felis catus</i>	24-07-2021	12:28:00 AM	Unknown	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 03/GH 33/GH 88	Cat	<i>Felis catus</i>	24-07-2021	7:33:00 PM	North	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 03/GH 33	Cat	<i>Felis catus</i>	26-07-2021	6:47:00 PM	South	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 03/GH 33/GH 88	Cat	<i>Felis catus</i>	30-07-2021	9:45:00 PM	South	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 03/GH 33	Cat	<i>Felis catus</i>	21-08-2021	4:00:00 AM	South	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 33	Northern Quoll	<i>Dasyurus hallucatus</i>	22-08-2021	2:07:00 AM	North	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 03	Cat	<i>Felis catus</i>	30-08-2021	11:24:00 PM	Unknown	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 88	Cat	<i>Felis catus</i>	30-08-2021	11:38:00 PM	Unknown	1	Dual Cameras either end
C 113	Pipe (1)	GH 03/GH 33 - GH 89(GH 15)/GH 88	GH 33	Northern Quoll	<i>Dasyurus hallucatus</i>	31-08-2021	1:36:00 AM	North	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 86	Northern Quoll	<i>Dasyurus hallucatus</i>	14-05-2021	1:24:00 AM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02	Northern Quoll	<i>Dasyurus hallucatus</i>	15-05-2021	1:56:00 AM	South	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02	Northern Quoll	<i>Dasyurus hallucatus</i>	18-05-2021	9:35:00 PM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 86	Cat	<i>Felis catus</i>	26-05-2021	8:51:00 PM	South	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02	Northern Quoll	<i>Dasyurus hallucatus</i>	28-05-2021	8:06:00 PM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02	Northern Quoll	<i>Dasyurus hallucatus</i>	29-05-2021	6:24:00 PM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 86	Northern Quoll	<i>Dasyurus hallucatus</i>	30-05-2021	8:41:00 PM	South	1	Dual Cameras either end

Culvert Number	Culvert Type	Camera Number	Camera	Common Name	Species	Date	Time	Direction of Travel	Number	Setup
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02	Northern Quoll	<i>Dasyurus hallucatus</i>	30-05-2021	11:53:00 PM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02	Northern Quoll	<i>Dasyurus hallucatus</i>	05-06-2021	2:08:00 AM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 47	Euro	<i>Osphranter robustus</i>	09-06-2021	8:48:00 PM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02	Northern Quoll	<i>Dasyurus hallucatus</i>	11-06-2021	6:25:00 PM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02	Northern Quoll	<i>Dasyurus hallucatus</i>	17-06-2021	4:00:00 AM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02	Northern Quoll	<i>Dasyurus hallucatus</i>	19-06-2021	12:29:00 AM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 47	Euro	<i>Osphranter robustus</i>	22-06-2021	10:34:00 PM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02	Northern Quoll	<i>Dasyurus hallucatus</i>	25-06-2021	6:37:00 PM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 86	Cat	<i>Felis catus</i>	27-06-2021	3:10:00 AM	North	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02/GH 86	Euro	<i>Osphranter robustus</i>	27-06-2021	3:22:00 AM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 47	Euro	<i>Osphranter robustus</i>	27-06-2021	11:49:00 PM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 86	Northern Quoll	<i>Dasyurus hallucatus</i>	01-07-2021	7:29:00 PM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02	Northern Quoll	<i>Dasyurus hallucatus</i>	02-07-2021	7:38:00 PM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 86	Cat	<i>Felis catus</i>	06-07-2021	5:22:00 AM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02	Northern Quoll	<i>Dasyurus hallucatus</i>	07-07-2021	6:20:00 PM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02/GH 17/GH 86	Cat	<i>Felis catus</i>	15-07-2021	6:49:00 PM	South	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02	Northern Quoll	<i>Dasyurus hallucatus</i>	22-07-2021	5:31:00 AM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02	Northern Quoll	<i>Dasyurus hallucatus</i>	23-07-2021	7:34:00 PM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 86	Cat	<i>Felis catus</i>	24-07-2021	12:21:00 AM	South	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02/GH 86	Cat	<i>Felis catus</i>	24-07-2021	7:39:00 PM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02	Northern Quoll	<i>Dasyurus hallucatus</i>	26-07-2021	4:24:00 AM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 86	Cat	<i>Felis catus</i>	03-08-2021	11:26:00 PM	Unknown	2	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 86	Cat	<i>Felis catus</i>	04-08-2021	1:05:00 AM	Unknown	2	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02/GH 86	Dingo/Dog	<i>Canus lupis</i>	05-08-2021	7:15:00 AM	South	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02	Northern Quoll	<i>Dasyurus hallucatus</i>	07-08-2021	11:52:00 PM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 86	Northern Quoll	<i>Dasyurus hallucatus</i>	14-08-2021	7:12:00 PM	South	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02/GH 86	Euro	<i>Osphranter robustus</i>	17-08-2021	8:49:00 PM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02/GH 17/GH 86	Dingo/Dog	<i>Canus lupis</i>	20-08-2021	10:13:00 PM	South	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 86	Cat	<i>Felis catus</i>	21-08-2021	3:39:00 AM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 86	Northern Quoll	<i>Dasyurus hallucatus</i>	23-08-2021	4:59:00 AM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 02	Northern Quoll	<i>Dasyurus hallucatus</i>	28-08-2021	4:02:00 AM	Unknown	1	Dual Cameras either end
C 114	Pipe (1)	GH 17/GH 47 - GH 86/GH 02	GH 86	Northern Quoll	<i>Dasyurus hallucatus</i>	01-09-2021	9:47:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	13-05-2021	6:16:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	14-05-2021	8:57:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	15-05-2021	12:55:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	15-05-2021	5:33:00 AM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	16-05-2021	12:23:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22/GH 42	Cat	<i>Felis catus</i>	16-05-2021	2:21:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	16-05-2021	6:19:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Euro	<i>Osphranter robustus</i>	16-05-2021	7:51:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22/GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	17-05-2021	6:00:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	18-05-2021	1:15:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	18-05-2021	6:06:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	19-05-2021	7:48:00 PM	Unknown	1	Dual Cameras either end

Culvert Number	Culvert Type	Camera Number	Camera	Common Name	Species	Date	Time	Direction of Travel	Number	Setup
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	20-05-2021	5:02:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	20-05-2021	5:21:00 AM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	21-05-2021	6:33:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	22-05-2021	4:10:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	23-05-2021	1:40:00 AM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	23-05-2021	2:45:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	24-05-2021	6:05:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	26-05-2021	5:11:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	27-05-2021	6:04:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	01-06-2021	4:57:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Cat	<i>Felis catus</i>	01-06-2021	11:31:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	03-06-2021	4:23:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	04-06-2021	2:51:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	05-06-2021	7:33:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	05-06-2021	8:47:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	07-06-2021	2:31:00 AM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	07-06-2021	6:09:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	09-06-2021	12:45:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	09-06-2021	3:36:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22/GH 42	Euro	<i>Osphranter robustus</i>	09-06-2021	6:47:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	10-06-2021	7:32:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	11-06-2021	4:49:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	11-06-2021	5:47:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01/GH 34	Cat	<i>Felis catus</i>	12-06-2021	12:16:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	12-06-2021	2:22:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	12-06-2021	11:25:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	12-06-2021	11:30:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	13-06-2021	4:53:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	19-06-2021	6:22:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	23-06-2021	2:21:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	24-06-2021	7:04:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Euro	<i>Osphranter robustus</i>	24-06-2021	11:22:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	26-06-2021	4:23:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	26-06-2021	11:44:00 PM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Cat	<i>Felis catus</i>	27-06-2021	3:15:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	27-06-2021	11:33:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	28-06-2021	1:39:00 AM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	28-06-2021	1:41:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22/GH 42	Euro	<i>Osphranter robustus</i>	29-06-2021	5:18:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	29-06-2021	6:04:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	29-06-2021	7:49:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	29-06-2021	8:57:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	30-06-2021	6:14:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	30-06-2021	7:56:00 PM	North	1	Dual Cameras either end

Culvert Number	Culvert Type	Camera Number	Camera	Common Name	Species	Date	Time	Direction of Travel	Number	Setup
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	European Cattle	<i>Bos taurus</i>	01-07-2021	3:01:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22/GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	01-07-2021	6:28:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	02-07-2021	3:03:00 AM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Euro	<i>Osphranter robustus</i>	02-07-2021	3:16:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	03-07-2021	12:07:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	06-07-2021	9:55:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Euro	<i>Osphranter robustus</i>	09-07-2021	9:54:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	11-07-2021	4:27:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22/GH 42	Cat	<i>Felis catus</i>	12-07-2021	9:24:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01/GH 34	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	17-07-2021	12:57:00 AM	Unknown	2	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	19-07-2021	11:00:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	20-07-2021	9:21:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	21-07-2021	1:06:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01/GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	21-07-2021	5:04:00 AM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01/GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	22-07-2021	6:02:00 PM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01/GH 34	Northern Quoll	<i>Dasyurus hallucatus</i>	22-07-2021	10:52:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22/GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	23-07-2021	12:54:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	23-07-2021	4:24:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	23-07-2021	6:02:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22/GH 34	Northern Quoll	<i>Dasyurus hallucatus</i>	24-07-2021	6:08:00 PM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22/GH 34	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	24-07-2021	6:59:00 PM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	24-07-2021	7:44:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	24-07-2021	8:37:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	26-07-2021	6:34:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 34	Cat	<i>Felis catus</i>	26-07-2021	6:35:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	26-07-2021	8:05:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	27-07-2021	6:17:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	28-07-2021	1:42:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22/GH 34	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	28-07-2021	11:16:00 AM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	28-07-2021	5:57:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	29-07-2021	3:47:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	29-07-2021	5:00:00 AM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Cat	<i>Felis catus</i>	29-07-2021	7:53:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01/GH 34	Northern Quoll	<i>Dasyurus hallucatus</i>	29-07-2021	7:54:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01/GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	29-07-2021	8:02:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	30-07-2021	2:00:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Cat	<i>Felis catus</i>	30-07-2021	10:05:00 PM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Euro	<i>Osphranter robustus</i>	31-07-2021	2:35:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Dingo/Dog	<i>Canus lupis</i>	02-08-2021	6:51:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	02-08-2021	6:14:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 34	Euro	<i>Osphranter robustus</i>	02-08-2021	6:22:00 PM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 11	Northern Quoll	<i>Dasyurus hallucatus</i>	02-08-2021	7:38:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	02-08-2021	8:12:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 34	Northern Quoll	<i>Dasyurus hallucatus</i>	02-08-2021	10:39:00 PM	North	1	Dual Cameras either end

Culvert Number	Culvert Type	Camera Number	Camera	Common Name	Species	Date	Time	Direction of Travel	Number	Setup
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	02-08-2021	11:35:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	03-08-2021	1:58:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01/GH 34	Northern Quoll	<i>Dasyurus hallucatus</i>	03-08-2021	3:19:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22/GH 34	Dingo/Dog	<i>Canus lupis</i>	03-08-2021	9:20:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	03-08-2021	8:12:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 34	Northern Quoll	<i>Dasyurus hallucatus</i>	03-08-2021	8:25:00 PM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22/GH 42	Cat	<i>Felis catus</i>	04-08-2021	8:36:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	04-08-2021	6:25:00 PM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	04-08-2021	7:42:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Dingo/Dog	<i>Canus lupis</i>	05-08-2021	7:10:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	05-08-2021	11:35:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	06-08-2021	4:32:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01/GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	06-08-2021	6:25:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	06-08-2021	7:00:00 PM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	06-08-2021	8:43:00 PM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	06-08-2021	11:21:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Euro	<i>Osphranter robustus</i>	07-08-2021	1:05:00 AM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01/GH 22	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	08-08-2021	6:55:00 PM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	09-08-2021	2:50:00 AM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	10-08-2021	6:48:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	10-08-2021	10:25:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	11-08-2021	1:57:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Euro	<i>Osphranter robustus</i>	12-08-2021	11:18:00 PM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22/GH 42	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	13-08-2021	7:17:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	16-08-2021	2:43:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 42	Northern Quoll	<i>Dasyurus hallucatus</i>	16-08-2021	8:43:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01/GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	17-08-2021	7:49:00 PM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Dingo/Dog	<i>Canus lupis</i>	20-08-2021	1:50:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	20-08-2021	3:36:00 AM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22	Northern Quoll	<i>Dasyurus hallucatus</i>	20-08-2021	4:46:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Cat	<i>Felis catus</i>	21-08-2021	2:54:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	21-08-2021	4:06:00 AM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	21-08-2021	6:27:00 PM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	24-08-2021	2:16:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01/GH 22	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	25-08-2021	10:32:00 PM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	26-08-2021	2:03:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	31-08-2021	12:06:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	01-09-2021	12:31:00 AM	Unknown	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 34	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	01-09-2021	2:19:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22/GH 34	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	02-09-2021	11:27:00 PM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Dingo/Dog	<i>Canus lupis</i>	03-09-2021	5:55:00 AM	South	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 22/GH 34	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	04-09-2021	12:34:00 AM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	05-09-2021	2:27:00 AM	North	1	Dual Cameras either end
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 01	Northern Quoll	<i>Dasyurus hallucatus</i>	05-09-2021	7:17:00 PM	North	1	Dual Cameras either end

Culvert Number	Culvert Type	Camera Number	Camera	Common Name	Species	Date	Time	Direction of Travel	Number	Setup
C 115	Pipe (3)	GH 34/GH 01 - GH 22/GH 42	GH 34	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	05-09-2021	10:30:00 PM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Northern Quoll	<i>Dasyurus hallucatus</i>	14-05-2021	3:41:00 AM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Cat	<i>Felis catus</i>	15-05-2021	2:26:00 AM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Northern Quoll	<i>Dasyurus hallucatus</i>	17-05-2021	6:00:00 PM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43	Northern Quoll	<i>Dasyurus hallucatus</i>	17-05-2021	11:54:00 PM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14	Northern Quoll	<i>Dasyurus hallucatus</i>	19-05-2021	7:58:00 PM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14	Northern Quoll	<i>Dasyurus hallucatus</i>	20-05-2021	6:12:00 PM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43/GH 60	Cat	<i>Felis catus</i>	26-05-2021	9:21:00 PM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	29-05-2021	6:25:00 PM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	29-05-2021	10:21:00 PM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	30-05-2021	3:16:00 AM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	30-05-2021	5:17:00 AM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	02-06-2021	3:18:00 AM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43	Northern Quoll	<i>Dasyurus hallucatus</i>	03-06-2021	2:14:00 AM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	06-06-2021	4:34:00 AM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	08-06-2021	9:07:00 PM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14/GH 60	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	10-06-2021	8:55:00 PM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	11-06-2021	2:05:00 AM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	11-06-2021	3:05:00 AM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	11-06-2021	10:45:00 PM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Cat	<i>Felis catus</i>	12-06-2021	12:09:00 AM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Euro	<i>Osphranter robustus</i>	24-06-2021	9:40:00 PM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14	Euro	<i>Osphranter robustus</i>	24-06-2021	10:33:00 PM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14/GH 43/GH 60	Euro	<i>Osphranter robustus</i>	24-06-2021	10:46:00 PM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	25-06-2021	10:37:00 PM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14	Northern Quoll	<i>Dasyurus hallucatus</i>	01-07-2021	5:53:00 PM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	02-07-2021	1:12:00 AM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Northern Quoll	<i>Dasyurus hallucatus</i>	02-07-2021	6:01:00 PM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14	Northern Quoll	<i>Dasyurus hallucatus</i>	11-07-2021	6:17:00 PM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 67	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	14-07-2021	10:22:00 PM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	18-07-2021	5:58:00 AM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 67	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	20-07-2021	12:07:00 AM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	20-07-2021	4:27:00 AM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 67	Northern Quoll	<i>Dasyurus hallucatus</i>	20-07-2021	10:56:00 PM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	21-07-2021	2:37:00 AM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	21-07-2021	6:24:00 PM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	21-07-2021	6:28:00 PM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 67	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	22-07-2021	3:22:00 AM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	22-07-2021	10:10:00 PM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Cat	<i>Felis catus</i>	23-07-2021	11:56:00 PM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	24-07-2021	12:39:00 AM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43/GH 67	Cat	<i>Felis catus</i>	24-07-2021	7:54:00 PM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14/GH 43/GH 60	Cat	<i>Felis catus</i>	26-07-2021	6:24:00 PM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14/GH 60/GH 67	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	27-07-2021	5:34:00 AM	South	1	Dual Cameras either end

Culvert Number	Culvert Type	Camera Number	Camera	Common Name	Species	Date	Time	Direction of Travel	Number	Setup
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60/GH 67	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	27-07-2021	8:48:00 PM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	27-07-2021	11:34:00 PM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	30-07-2021	4:20:00 AM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14/GH 60	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	31-07-2021	5:13:00 AM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Northern Quoll	<i>Dasyurus hallucatus</i>	01-08-2021	12:12:00 AM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43/GH 67	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	01-08-2021	5:53:00 AM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 67	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	03-08-2021	5:55:00 AM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14/GH 60	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	04-08-2021	2:09:00 AM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	06-08-2021	5:26:00 AM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	07-08-2021	11:49:00 PM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43/GH 67	Euro	<i>Osphranter robustus</i>	09-08-2021	11:27:00 PM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	10-08-2021	7:16:00 PM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 67	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	11-08-2021	5:46:00 AM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43	Northern Quoll	<i>Dasyurus hallucatus</i>	11-08-2021	6:29:00 PM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	12-08-2021	12:38:00 AM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14/GH 43/GH 60/GH 67	Euro	<i>Osphranter robustus</i>	12-08-2021	10:43:00 PM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	15-08-2021	1:18:00 AM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43	Northern Quoll	<i>Dasyurus hallucatus</i>	16-08-2021	3:59:00 AM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	16-08-2021	8:11:00 PM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	17-08-2021	5:50:00 AM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14/GH 60	Dingo/Dog	<i>Canus lupis</i>	18-08-2021	8:41:00 PM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	18-08-2021	9:47:00 PM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 67	Cat	<i>Felis catus</i>	19-08-2021	1:56:00 AM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Cat	<i>Felis catus</i>	19-08-2021	4:13:00 AM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 67	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	19-08-2021	9:18:00 PM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Cat	<i>Felis catus</i>	21-08-2021	2:28:00 AM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14/GH 60/GH 67	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	22-08-2021	4:04:00 AM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14	Northern Quoll	<i>Dasyurus hallucatus</i>	23-08-2021	8:09:00 PM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 67	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	26-08-2021	5:47:00 AM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	26-08-2021	9:07:00 PM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43	Northern Quoll	<i>Dasyurus hallucatus</i>	30-08-2021	5:00:00 AM	Unknown	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 67	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	30-08-2021	7:39:00 PM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 67	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	31-08-2021	4:23:00 AM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 67	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	02-09-2021	5:39:00 AM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 14/GH 60	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	02-09-2021	7:55:00 PM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43/GH 60/GH 67	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	03-09-2021	12:40:00 AM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60/GH 67	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	04-09-2021	2:52:00 AM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 60	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	04-09-2021	6:23:00 PM	South	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 67	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	04-09-2021	9:29:00 PM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 43	Northern Quoll	<i>Dasyurus hallucatus</i>	04-09-2021	10:21:00 PM	North	1	Dual Cameras either end
C 116	Box (1)	GH 43/GH 67 - GH 60/GH 14	GH 67	Rothschild's Rock-wallaby	<i>Petrogale rothschildi</i>	05-09-2021	11:13:00 PM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Cat	<i>Felis catus</i>	14-05-2021	7:46:00 PM	South	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Euro	<i>Osphranter robustus</i>	16-05-2021	7:20:00 PM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Euro	<i>Osphranter robustus</i>	17-05-2021	6:20:00 PM	Unknown	1	Dual Cameras either end

Culvert Number	Culvert Type	Camera Number	Camera	Common Name	Species	Date	Time	Direction of Travel	Number	Setup
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Northern Quoll	<i>Dasyurus hallucatus</i>	20-05-2021	4:29:00 AM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 28	Euro	<i>Osphranter robustus</i>	25-05-2021	7:47:00 PM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Northern Quoll	<i>Dasyurus hallucatus</i>	27-05-2021	5:29:00 AM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Northern Quoll	<i>Dasyurus hallucatus</i>	29-05-2021	8:06:00 PM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Northern Quoll	<i>Dasyurus hallucatus</i>	30-05-2021	8:02:00 PM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Northern Quoll	<i>Dasyurus hallucatus</i>	08-06-2021	1:43:00 AM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Dingo/Dog	<i>Canus lupis</i>	08-06-2021	10:17:00 PM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Northern Quoll	<i>Dasyurus hallucatus</i>	10-06-2021	6:05:00 PM	South	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Dingo/Dog	<i>Canus lupis</i>	11-06-2021	9:37:00 PM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Northern Quoll	<i>Dasyurus hallucatus</i>	13-06-2021	4:42:00 AM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	European Cattle	<i>Bos taurus</i>	19-06-2021	7:21:00 PM	Unknown	2	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Cat	<i>Felis catus</i>	27-06-2021	3:41:00 AM	South	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Northern Quoll	<i>Dasyurus hallucatus</i>	29-06-2021	5:44:00 AM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Northern Quoll	<i>Dasyurus hallucatus</i>	29-06-2021	9:26:00 PM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Northern Quoll	<i>Dasyurus hallucatus</i>	30-06-2021	2:56:00 AM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Cat	<i>Felis catus</i>	30-06-2021	10:47:00 PM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Cat	<i>Felis catus</i>	01-07-2021	10:34:00 PM	South	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Dingo/Dog	<i>Canus lupis</i>	03-07-2021	5:10:00 AM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Northern Quoll	<i>Dasyurus hallucatus</i>	06-07-2021	2:57:00 AM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Dingo/Dog	<i>Canus lupis</i>	06-07-2021	3:44:00 AM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Cat	<i>Felis catus</i>	10-07-2021	2:11:00 AM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Euro	<i>Osphranter robustus</i>	10-07-2021	8:29:00 PM	South	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Euro	<i>Osphranter robustus</i>	14-07-2021	6:48:00 AM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Northern Quoll	<i>Dasyurus hallucatus</i>	20-07-2021	11:32:00 PM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Northern Quoll	<i>Dasyurus hallucatus</i>	23-07-2021	4:15:00 AM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Northern Quoll	<i>Dasyurus hallucatus</i>	24-07-2021	3:53:00 AM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Cat	<i>Felis catus</i>	24-07-2021	8:08:00 PM	South	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Cat	<i>Felis catus</i>	26-07-2021	6:11:00 PM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 28	Cat	<i>Felis catus</i>	26-07-2021	6:12:00 PM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 09	Euro	<i>Osphranter robustus</i>	30-07-2021	6:02:00 PM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Northern Quoll	<i>Dasyurus hallucatus</i>	03-08-2021	5:36:00 AM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Dingo/Dog	<i>Canus lupis</i>	03-08-2021	10:20:00 PM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Dingo/Dog	<i>Canus lupis</i>	03-08-2021	11:45:00 PM	South	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Dingo/Dog	<i>Canus lupis</i>	06-08-2021	3:57:00 PM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 09/GH 87	Dingo/Dog	<i>Canus lupis</i>	06-08-2021	6:35:00 PM	South	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 28	Euro	<i>Osphranter robustus</i>	13-08-2021	7:29:00 PM	South	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Northern Quoll	<i>Dasyurus hallucatus</i>	15-08-2021	5:39:00 AM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Northern Quoll	<i>Dasyurus hallucatus</i>	16-08-2021	5:09:00 AM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Northern Quoll	<i>Dasyurus hallucatus</i>	17-08-2021	7:38:00 PM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Dingo/Dog	<i>Canus lupis</i>	18-08-2021	8:45:00 PM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Cat	<i>Felis catus</i>	19-08-2021	1:08:00 AM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Dingo/Dog	<i>Canus lupis</i>	20-08-2021	2:16:00 AM	South	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 28	Euro	<i>Osphranter robustus</i>	20-08-2021	5:51:00 PM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Dingo/Dog	<i>Canus lupis</i>	20-08-2021	10:09:00 PM	North	1	Dual Cameras either end

Culvert Number	Culvert Type	Camera Number	Camera	Common Name	Species	Date	Time	Direction of Travel	Number	Setup
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Dingo/Dog	<i>Canus lupis</i>	21-08-2021	5:05:00 AM	South	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 09	Euro	<i>Osphranter robustus</i>	24-08-2021	5:28:00 PM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 09	Euro	<i>Osphranter robustus</i>	24-08-2021	5:34:00 PM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 09	Euro	<i>Osphranter robustus</i>	24-08-2021	5:39:00 PM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Northern Quoll	<i>Dasyurus hallucatus</i>	24-08-2021	7:40:00 PM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 09	Northern Quoll	<i>Dasyurus hallucatus</i>	26-08-2021	6:20:00 PM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Dingo/Dog	<i>Canus lupis</i>	27-08-2021	7:07:00 PM	South	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	Cat	<i>Felis catus</i>	27-08-2021	7:15:00 PM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Cat	<i>Felis catus</i>	27-08-2021	7:27:00 PM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 62	European Cattle	<i>Bos taurus</i>	28-08-2021	8:09:00 AM	Unknown	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	European Cattle	<i>Bos taurus</i>	28-08-2021	8:26:00 AM	Unknown	4	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Dingo/Dog	<i>Canus lupis</i>	03-09-2021	5:59:00 AM	South	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Dingo/Dog	<i>Canus lupis</i>	04-09-2021	3:47:00 AM	North	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Dingo/Dog	<i>Canus lupis</i>	04-09-2021	5:30:00 AM	South	1	Dual Cameras either end
C 117	Pipe (5)	GH 87/GH 62 - GH 09/GH 28	GH 87	Dingo/Dog	<i>Canus lupis</i>	05-09-2021	10:23:00 PM	South	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30	Cat	<i>Felis catus</i>	13-05-2021	8:05:00 PM	South	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 63	Northern Quoll	<i>Dasyurus hallucatus</i>	15-05-2021	12:10:00 AM	South	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 63	Northern Quoll	<i>Dasyurus hallucatus</i>	16-05-2021	6:30:00 PM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 63	Northern Quoll	<i>Dasyurus hallucatus</i>	19-05-2021	1:49:00 AM	South	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30	Northern Quoll	<i>Dasyurus hallucatus</i>	22-05-2021	6:23:00 PM	North	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30/GH 63	Euro	<i>Osphranter robustus</i>	24-05-2021	7:28:00 PM	South	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 63	Euro	<i>Osphranter robustus</i>	24-05-2021	10:06:00 PM	North	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30	Euro	<i>Osphranter robustus</i>	01-06-2021	6:55:00 PM	South	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30	European Cattle	<i>Bos taurus</i>	06-06-2021	7:11:00 AM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30	Northern Quoll	<i>Dasyurus hallucatus</i>	07-06-2021	7:13:00 PM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 63	Northern Quoll	<i>Dasyurus hallucatus</i>	07-06-2021	8:30:00 PM	South	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 63	Northern Quoll	<i>Dasyurus hallucatus</i>	07-06-2021	10:51:00 PM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 63	Northern Quoll	<i>Dasyurus hallucatus</i>	08-06-2021	7:27:00 PM	South	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30	Euro	<i>Osphranter robustus</i>	18-06-2021	7:46:00 PM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 63	Euro	<i>Osphranter robustus</i>	02-07-2021	2:06:00 AM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30	Dingo/Dog	<i>Canus lupis</i>	03-07-2021	4:46:00 AM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30	Dingo/Dog	<i>Canus lupis</i>	06-07-2021	3:28:00 AM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 06/GH 12/GH 63	Euro	<i>Osphranter robustus</i>	06-07-2021	4:29:00 PM	South	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 06/GH 30/GH 63	Cat	<i>Felis catus</i>	12-07-2021	10:34:00 PM	South	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 06/GH 30/GH 63	Euro	<i>Osphranter robustus</i>	18-07-2021	10:26:00 PM	South	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30	Euro	<i>Osphranter robustus</i>	24-07-2021	4:48:00 PM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 06	European Cattle	<i>Bos taurus</i>	25-07-2021	12:15:00 AM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 63	Euro	<i>Osphranter robustus</i>	29-07-2021	2:56:00 AM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30	Northern Quoll	<i>Dasyurus hallucatus</i>	29-07-2021	3:20:00 AM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 63	Dingo/Dog	<i>Canus lupis</i>	06-08-2021	3:49:00 PM	South	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30/GH 63	Dingo/Dog	<i>Canus lupis</i>	14-08-2021	4:40:00 PM	North	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30	Euro	<i>Osphranter robustus</i>	15-08-2021	8:22:00 PM	North	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 63	Euro	<i>Osphranter robustus</i>	17-08-2021	9:46:00 PM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30	Euro	<i>Osphranter robustus</i>	20-08-2021	6:37:00 PM	North	1	Dual Cameras either end

Culvert Number	Culvert Type	Camera Number	Camera	Common Name	Species	Date	Time	Direction of Travel	Number	Setup
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 06/GH 63	European Cattle	<i>Bos taurus</i>	20-08-2021	11:39:00 PM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 06	European Cattle	<i>Bos taurus</i>	21-08-2021	6:48:00 AM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30	Euro	<i>Osphranter robustus</i>	22-08-2021	11:35:00 PM	South	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30	Euro	<i>Osphranter robustus</i>	23-08-2021	4:20:00 AM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 63	Northern Quoll	<i>Dasyurus hallucatus</i>	23-08-2021	7:06:00 PM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30	European Cattle	<i>Bos taurus</i>	28-08-2021	12:58:00 AM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30	European Cattle	<i>Bos taurus</i>	28-08-2021	7:48:00 AM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 06/GH 63	Cat	<i>Felis catus</i>	28-08-2021	10:12:00 PM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 30	European Cattle	<i>Bos taurus</i>	01-09-2021	7:51:00 AM	Unknown	1	Dual Cameras either end
C 118	Box (1)	GH 12/GH 30 - GH 06/GH 63	GH 63	Dingo/Dog	<i>Canus lupis</i>	04-09-2021	3:31:00 AM	Unknown	1	Dual Cameras either end

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