AGENDA

BESWICK LOCAL AUTHORITY MEETING

MONDAY, 17 DECEMBER 2018

Notice is given that the next Beswick Local Authority Meeting of the Roper Gulf Regional Council will be held on:

- Monday, 17 December 2018 at
- The Conference Room Council Service Delivery Centre, Beswick
- Commencing at 10.00am

Your attendance at the meeting will be appreciated.

BESWICK CURRENT MEMBERSHIP:

1. **Mayor Judy MacFARLANE,**
2. **Deputy Mayor Helen LEE,**
3. **Cr Selina ASHLEY,**
4. **Cr Deanna KENNEDY,**
5. **Trephina BUSH,**
6. **Lorraine BENNETT,**
7. **Raelene BULUMBARA,**
8. **Anne-Marie RYAN,**
9. **Kathleen LANE.**

MEMBERS: 9
COUNCIL: 4
LA: 5
QUORUM: 5
PROVISIONAL: 3

Explanatory Note:

Meetings must meet a 'quorum' of 50% + 1 of all members.

If no quorum, but a majority of appointed members (50% + 1) a 'provisional meeting' can be held.

During a 'provisional meeting', all agenda items may be discussed, and minutes must be kept.
Members at a 'provisional meeting' may by majority vote make recommendations to Council, however the recommendations shall be considered as those of a 'provisional meeting' rather than a Local Authority.

A 'provisional meeting' does not have the powers or function delegated to a Local Authority, and it cannot approve minutes of a Local Authority meeting.

Local Authority appointed members are paid for attending meetings, (not for Informal Meetings or Roper Gulf Regional Council Employees during their hours of work).

PLEDGE

"We pledge to work as one towards a better future through effective use of all resources.

We have identified these key values and principles of Honesty, Equality, Accountability, Respect and Trust as being integral in the achievement of our vision, that the Roper Gulf Regional Council is Sustainable, Viable and Vibrant".

PRAMIS BLA WI

"Mela pramis bla wek gudbalawei bla meigim futja bla wi wanwei, en bla yusim ola gudwan ting bla helpum wi luk lida.

Mela bin luk ol dijlod rul, ebrobodi gada tok trubalawei, wi gada meik so wi gibit firgo en lisin misalp, abum rispek en trastim misalp bla jinggabat bla luk lida, Roper Galf Rijinul Kaunsul deya maindim en kipbum bla wi pramis , dum wek brabli gudbalawei, en im laibliwan"

TABLE OF CONTENTS

ITEM	SUBJECT	PAGE NO
1	PRESENT/STAFF/GUESTS	
2	MEETING OPENED	
3	WELCOME TO COUNTRY	
4	APOLOGIES AND LEAVE OF ABSENCE	
5	CONFIRMATION OF PREVIOUS MINUTES	
5.1	Confirmation of Previous Minutes	6
6	CALL FOR ITEMS OF OTHER BUSINESS	
7	DISCLOSURE OF INTEREST	
8	BUSINESS ARISING FROM PREVIOUS MINUTES	
8.1	ACTION LIST	15
9	INCOMING CORRESPONDENCE	
	Nil	
10	OUTGOING CORRESPONDENCE	
	Nil	
11	GENERAL BUSINESS	
11.1	Elected Members Report	17
11.2	Australia Day Citizens of the Year Awards	21
11.3	Cemetery Master Plan Report	22
11.4	BESWICK LOCAL AUTHORITY - RGRC FINANCIAL REPORT Q1 2018-19 & PROJECT REGISTER UPDATE	28
11.5	Road and Safety Audit Report	33
12	OTHER BUSINESS	
	Nil	
13	CLOSE OF MEETING	

CONFIRMATION OF PREVIOUS MINUTES

ITEM NUMBER	5.1
TITLE	Confirmation of Previous Minutes
REFERENCE	**781962**
AUTHOR	Prerna RAMAWAT, Governance Officer

RECOMMENDATION

(a) **That the Beswick Local Authority approves the minutes as a true and accurate record of the Beswick Local Authority Meetings held on Monday 22 October 2018.**

BACKGROUND
The Beswick Local Authority met at the Council Conference Room on Monday 22 October 2018.

Attached are the minutes of the meetings.

ISSUES/OPTIONS/SWOT
NIL

FINANCIAL CONSIDERATIONS
NIL

ATTACHMENTS:
1 Beswick Local Authority 2018-10-22 [768687].DOCX

MINUTES OF THE BESWICK LOCAL AUTHORITY MEETING HELD AT THE CONFERENCE ROOM COUNCIL SERVICE DELIVERY CENTRE, BESWICK ON MONDAY, 22 OCTOBER 2018 AT 10.00AM

1. PRESENT/STAFF/GUESTS

1.1 Elected Members

Mayor – Judy MacFARLANE
Deputy Mayor – Helen LEE

1.2 LA Members

Trephina BUSH
Kathleen Ann LANE
Anne-Marie RYAN
Deanna KENNEDY (Chairperson)

1.3 Staff

Acting Director of Council and Community Services [DCCS] – Virginya BOON
Council Services Coordinator – Brenda DONGES
SASO – Rodwynne KING (Minute Taker)
Executive Assistant to DCCS – Alisha SULLIVAN

1.4 Guests

Department of Housing and Community Development – Keegan WILLIAMS
Department of Health – Moira McCREESH

2. MEETING OPENED

Meeting opened at 10.25 AM

3. WELCOME TO COUNTRY

Deanna KENNEDY welcomed all present and the RGRC Pledge was read by all.

4. APOLOGIES AND LEAVE OF ABSENCE

Councillor – Selina ASHLEY
LA Member – Raelene BULUMBARA
LA Member – Lorraine BENNETT

CONFIRMATION OF PREVIOUS MINUTES

5.1 CONFIRMATION OF PREVIOUS MINUTES

84/2018 **RESOLVED (Trephina Bush/Kathleen Lane)**

(a) That the Beswick Local Authority approve the minutes as a true and accurate

record of the Beswick Local Authority Meetings held on Monday 19 March 2018 and Monday 23 April 2018 respectively.

Cr Trephina Bush left the meeting, the time being 10.47am
Cr Trephina Bush returned to the meeting, the time being 10.49am

DISCLOSURES OF INTEREST

There were no declarations of interest at this Beswick Local Authority.

BUSINESS ARISING FROM PREVIOUS MINUTES

8.1 ACTION LIST

85/2018 **RESOLVED (Judy MacFarlane/Kathleen Lane)**

(a) That Beswick Local Authority receive and note the Action List.

Date	Agenda Item #	Item Description	Responsible Person	Status	Status Comments – Completion Date
14.08.17	Look at the 5 cemeteries/ burial grounds for names. *LA members advised approx. 9 cemeteries/ burial grounds*	Names for the 5 cemeteries/ burial grounds. Will need to consult with Community and TO's	CSC/ SASO / LA	Ongoing	31.10.17: Have a name for main burial ground but not the others. 06.11.17: See attached map for Identifying locations and suggest names. 23.04.18: CSC & SASO will consult with family members to locate grave sites. 20.08.18: Ongoing **22.10.18: Kathleen Lane will talk to TO's and Elders about names for Cemeteries before the next LA on 17.12.18**
14.08.17	Local Authority members would like a water tap to be put in at the cemetery and sprinkler for oval. 11.7 Watering or a sprinkler system for oval during the dry season when river is dry.	1. Look at watering or a sprinkler system for oval. 2. Discuss with LA regarding obtaining funding for watering system during the dry season.	Area Manager/ CSC/ DCCS	Completed	31.10.17: Sharon Hillen advised there is no water for this to happen (only potable water). A bore is needed so that drinking water supply isn't used. Sharon to investigate. 20.03.18: Dep. of Resources to be contacted. 23.03.18: Sharon Hillen is still investigating options. 20.08.18: Ongoing **22.10.18: There is no water for watering oval in BESWICK at this time.**
12.03.18	10.1 BMX Track Brenda will do a Project Form and some preliminary costings.	Creating a BMX Track near the Cemetery Gates, from Bertbert Street behind the cemetery, to Madigan Road. Brenda Donges explained that it will involve some excavation and getting gravel to create the	Council Service Coordinator	Completed	12.03.18: CSC will do a Project form and some preliminary costings. **20.08.18: RGRC will not be able to create a formalised track as the upkeep and liability would be too high.**

		jumps.			
12.03.18	10.5 Victor Hood Memorial Park	The big tree in Victor Hood Memorial Park needs trimming, it is too big and is blocking out light. Municipal staff will look at trimming the tree.	MUNS	Completed	20.03.18: Jobs List 23.04.18: On Work's Plan. 07.05.18: Tree has been trimmed.

ACTION: Funds were allocated for the Skate Park Project and quotes were obtained. The LA voted to go ahead with the purchase and it was noted on the Action List as completed. It has not gone forward since 23.04.18. Virginya BOON will follow up with Projects to ascertain the progress of the installation.

ACTION: Project ID: 1213809 Supply of Playground Equipment will be amended to - Upgrade of Playground Equipment in Madigan Park. These allocated funds will now be used to purchase Shade and Fencing for the swings already in this park. Finance and Projects need to be notified of the change.

Cr Trephina Bush left the meeting, the time being 11.19am
Cr Trephina Bush returned to the meeting, the time being 11.21am

INCOMING CORRESPONDENCE

NIL

OUTGOING CORRESPONDENCE

NIL

Cr Judy MacFarlane left the meeting, the time being 12.04pm
Cr Judy MacFarlane returned to the meeting, the time being 12:07 PM

GENERAL BUSINESS

11.1 TOWN PRIORITIES

86/2018 **RESOLVED (Trephina Bush/Kathleen Lane)**

(a) **That the Beswick Local Authority decides on which Town Priorities should stay in the Regional Plan and which should be removed.**

CORE SERVICES			
PROJECT DETAILS	**TIMEFRAME**	**RESPONSIBILITY, STAKEHOLDERS OR PARTNERS**	**FUNDING SOURCE**
Water Park	2017-2018	DCG/Outback Store	To be sourced
Solar Lights at designated areas to target hidden dark spots	2017-2018	DCG	To be sourced
Storm water drainage in new sub-division.	2017-2018	DCS	To be sourced
Cemetery Project – Headstones and Surrounds	2017-2018	DCCS	To be sourced
Upgrade the intersection at new subdivision and Central Arnhem Road	2017-2018	DCS	To be sourced

CORE SERVICES			
PROJECT DETAILS	**TIMEFRAME**	**RESPONSIBILITY, STAKEHOLDERS OR PARTNERS**	**FUNDING SOURCE**
Right Path Project (from Aged Care to existing in new subdivision)	2017-2018	DCG	Budget
Existing oval realign drainage, expansion width 110m, overlay for future softball, install amenities block, safety fencing	2017-2018	DCG	To be sourced

AGENCY SERVICES			
PROJECT DETAILS	**TIMEFRAME**	**RESPONSIBILITY, STAKEHOLDERS OR PARTNERS**	**FUNDING SOURCE**
Driver education to reduce number of accidents caused from unlicensed, intoxicated, speeding drivers	2017-2018	DCS	To be sourced
Skate park and solar light	2017-2018	DCG	To be sourced

OTHER SERVICES OR ADVOCACY ONLY		
PROJECT DETAILS	**TIMEFRAME**	**LEAD AGENCY**
Central Arnhem Road traffic calming devices	2017-2018	DIPL
Reconstruct Central Arnhem Road – upgrade road to landfill	2017-2018	DIPL
Upgrade of Waterhouse River Bridge	2017-2018	DIPL
Literacy and numeracy program for older kids	2017-2018	Mission Australia
Resolve issue of Lot 3 – Single Men's Quarters	2017-2018	NLC

ACTION: Council Service Coordinator will pick up moulds from Hohns, for creating Head Stones in the cemetery.
ACTION: Department of Housing and Community Development and Deputy Mayor are going to look into the issues of Lot 3 *Single Men's Quarters*.

Cr Helen Lee left the meeting, the time being 12:07 PM
Cr Helen Lee returned to the meeting, the time being 12:18 PM
Cr Trephina Bush left the meeting, the time being 12:25 PM
Cr Trephina Bush returned to the meeting, the time being 12:36 PM
Virginya Boon left the meeting, the time being 12.25 PM
Virginya Boon returned to the meeting, the time being 12.30 PM
Cr Judy MacFarlane left the meeting, the time being 12:36 PM
Cr Judy MacFarlane returned to the meeting, the time being 12:39 PM

11.2 BESWICK SOLAR/STREETLIGHT REPORT

87/2018 **RESOLVED (Trephina Bush/Anne-Marie Ryan)**

(a) **That the Beswick Local Authority pays for the replacement of the damaged solar lights along the causeway for 8-10 new streetlights. Predicted costs being**

approx. $45,000.00

ACTION: The Beswick Local Authority will contribute $20,000 towards the installation of solar street lights.

11.3 DANGEROUS DOGS REPORT

Judy MACFARLANE has been talking about Cheeky Dogs at all LA Meetings. Cheeky Dogs are not just dogs that bite people, but also charge at people, run in packs and attack other animals. The Mayor encouraged members to report any dog issues to the Council and they will be passed onto the Vet, for follow up. It helps to have dogs de-sexed.

She explained that there are no By-laws at the moment, but they are being looked at. When they are ready, there will be an education program on the By-laws re; how many dogs you can keep, the licencing of those dogs and the owners responsibilities. It will be cheaper to have them licenced if the dogs and cats are de-sexed.

88/2018 **RESOLVED (Kathleen Lane/Trephina Bush)**

(a) **That the Beswick Local Authority receives and notes this report regarding Dangerous Dogs.**

11.4 DOG DETERRENTS

89/2018 **RESOLVED (Anne-Marie Ryan/Kathleen Lane)**

(a) **That the Beswick Local Authority receives and notes the Dog Deterrents Report from the Department of Housing and Community Development.**
(b) **That the Beswick Local Authority endorse the use of 'Dog Dazers' in community for Department of Housing and Community Development staff.**

11.5 COMPLAINTS REGISTER

90/2018 **RESOLVED (Judy MacFarlane/Deanna Kennedy)**

(a) **That the Beswick Local Authority to receives and notes update.**

11.6 GOVERNANCE REPORT

91/2018 **RESOLVED (Kathleen Lane/Deanna Kennedy)**

(a) **That the Beswick Local Authority receive and note Community Land Use Plan.**
(b) **That the Beswick Local Authority support the DRAFT Beswick Community Land Use Plan 2017, and the Plan be forwarded to Roper Gulf Regional Council for their support.**

11.7 ELECTED MEMBERS REPORT

The Elected Members report is from the previous OCM 25 July 2018 and is not from the latest one held on 26 September 2018.

Please ensure the most current Report is included in the agenda.

92/2018 **RESOLVED (Trephina Bush/Kathleen Lane)**

(a) **That the Beswick Local Authority receives and notes the Elected Member Report.**

11.8 COMMUNITY SAFETY REPORT

93/2018 **RESOLVED (Judy MacFarlane/Kathleen Lane)**

(a) **That the Beswick Local Authority receives and notes the Area Manager's Report on Beswick's Community Safety for 22 October 2018.**

11.9 COUNCIL SERVICES REPORT

94/2018 **RESOLVED (Trephina Bush/Kathleen Lane)**

(a) **That the Beswick Local Authority receives and notes the Council Services Report for Beswick 22 October 2018.**

11.10 COUNCIL FINANCIAL REPORT & LOCAL AUTHORITY PROJECT REGISTER UPDATE

Judy MacFARLANE requested that the Project List be updated.
The Mayor also suggested that when purchasing play equipment to take into consideration shade, fencing and soft fall. All play equipment needs to be shaded and fenced and this is an expensive additional cost.

95/2018 **RESOLVED (Kathleen Lane/Deanna Kennedy)**

(a) **That the Beswick Local Authority receives and notes the Financial (Expenditure) Report for the first Quarter of 2018-19 financial year**
(b) **That the Beswick Local Authority receives and notes the LA Project Register Update Report as at 30 September 2018.**

ACTION: Brenda DONGES will obtain quotes for shade and fencing for Madigan Park swings and will present them at the next LA for consideration.
ACTION: Stage 3 of Basketball Court Landscaping is a retaining wall and seating on southern end of courts. Brenda DONGES will get quotes for LA to be presented at next meeting.

12. OTHER BUSINESS

12.1 MOIRA MCCREESH REPORT
Principal Alcohol Action Officer, Harm Minimisation Unit

Moira reported on current activities that are currently occurring in Community with the help of funding from AoD.

Cooking for Change is being held at Barunga for the women of Beswick, Barunga and Manyallaluk. Moreover the following activities are currently ongoing:

- Healthy Craft
- Driver Education
- Strong Bala Healthy Bala Camps
- Fir for Life equipment has been installed
- Men's Strong Lifestyle Workshops starting soon, and
- Pandanus Camp for Women starting soon.

Moira also asked the LA to let her know if the following applications for funding were suitable. They would be available from July 2019.

- Get Grog Smart
- Weekend Diversion Activities for day excursions
- Cultural Camps 2 x 5 Day Camps
- Youth Café for Barunga
- 1 week camp with Facilitator from Red Dust Healing (Mental Health)
- Rock on Water for Youth
- Driving Towards Work for Adults
- Mental Health First Aid
- Building Stronger Families

96/2018 **RESOLVED (Kathleen Lane/Anne-Marie Ryan)**

(a) **That the Beswick Local Authority approve the applications for funding from Moira McCreesh.**

12.2 DEAD CARS AT CEMETERY NEAR MYILLY STREET

It has been bought to Kathleen LANE's attention that the 'Dead Car' stock pile behind Lot 83 and 84 (Myilly Street) are in a ceremonial area. Some of these cars have been there for years, but all random cars in the Community have now been placed near there, ready for removal, and they are in the incorrect area.

ACTION: Brenda DONGES or the Municipal Staff will go with FRANKIE LANE to have a look at this and remedy any issues.

97/2018 **RESOLVED (Kathleen Lane/Trephina Bush)**

(a) **That the Beswick Local Authority agree to have the CSC or Municipal Staff assess the issue of where the Dead Cars have been placed.**

12.3 AGED CARE RESIDENTS

Kathleen LANE has had reports from her relatives that they are not being fed properly and people are going into the rooms stealing their food. She would like a key given to each resident so they can lock their doors when they are not there.

ACTION: Council Service Coordinator will get a key for each room and give to the residents.

98/2018 **RESOLVED (Kathleen Lane/Trephina Bush)**

(a) **That the Beswick Local Authority agree that all residents of the Aged Care Facility in Beswick should have their own door key.**

CLOSE OF MEETING

The meeting terminated at 12.48 PM.

THIS PAGE AND THE PRECEEDING 7 PAGES ARE THE MINUTES OF THE Beswick Local Authority Meeting held on Monday, 22 October 2018 AND CONFIRMED Monday,17 December 2018.

Deanna Kennedy
Chairperson

BUSINESS ARISING FROM PREVIOUS MINUTES

ITEM NUMBER 8.1
TITLE ACTION LIST
REFERENCE **769177**
AUTHOR Rodwynne King, Senior Administration Support Officer

RECOMMENDATION:

(a) That Beswick Local Authority receives and notes the Action List.

Date	Agenda Item #	Item Description	Responsible Person	Status	Status Comments – Completion Date
14.08.17	8.3 Names for the 5 cemeteries/ Burial grounds. **(LA members advised approx. 9 cemeteries/ burial grounds)**	Will need to consult with Community and TO's	CSC/SASO /LA	Ongoing	22.10.18 Kathleen Lane will talk to TO's and Elders about names for Cemeteries before the next LA on 17.12.18
14.08.17	11.7 Watering or a sprinkler system for oval during the dry season when river is dry	1. Look at watering or a sprinkler system for oval. 2. Discuss with LA re; Obtaining funding for watering system during the dry.	Area manager/ CSC	Ongoing	22.10.2018 There is no water for watering oval in Beswick at this time. No options available.
22.10.18	8.1 Skate Park	Funds were allocated for the Skate Park Project and quotes were obtained. The LA voted to go ahead with the purchase and it was noted on the Action List as completed. It has not gone forward since 23.04.18.	Area Manager	Ongoing	Project approved, Quotes received, $80,000 were allocated in 08.05.2017 LA Meeting and additional $5000 allocated in 23.04.2018 LA meeting. Work will commence soon. 22.1018 Virginya Boon will follow up with Projects to ascertain the progress of the installation.
22.10.18	8.1 Fencing and Shade for Play Equipment in Madigan Park	Project ID: 1213809 Supply of Playground Equip. will be amended to - Upgrade playground in Madigan Park. These allocated funds will now be used to purchase Shade and Fencing for the swings already in this park.	CSC	Ongoing	22.10.18 CSC will obtain quotes for fencing and shade. Finance will need to amend LA Project List.

22.10.18	Lot 3 Old Single Men's Quarters	Lot 3 is still an issue with people living there and it is in a state of disrepair	DHCD and Deputy Mayor	Ongoing	22.10.18 To look into the issues of Lot 3 Single Men's Quarters and what can be done.
22.10.18	11.2 Beswick Solar/Street Light Report	RGRC has asked the LA to pay $45k to install street lights along Madigan Street	Local Authority	Ongoing	The Beswick LA will contribute $20K towards the installation of street lights on Madigan Street. Need to source additional 25k prior to start the project.
22.08.18	11.1 Finance Report on Projects	Stage 3 of Basketball Court Landscaping is a retaining wall and seating on southern end of courts.	CSC	Ongoing	22.10.18 Brenda Donges will get quotes to be presented at next LA meeting.

GENERAL BUSINESS

ITEM NUMBER	11.1
TITLE	Elected Members Report
REFERENCE	**775551**
AUTHOR	Prerna RAMAWAT, Governance Officer

RECOMMENDATION

(a) **That the Beswick Local Authority receives and notes the Elected Member Report.**

BACKGROUND

This Elected Member Report is designed to give Local Authorities an overview of Agenda Items that have been raised and decisions made at the Ordinary Meeting of Council since the last Local Authority Meeting, in order for them to convey the information to community members.

Complete details can be found in the Agendas and Minutes, which are available on the Council Website and at Council Offices.

ISSUES/OPTIONS/SWOT

At the Finance Committee Meeting of Council held in Katherine on 28 November 2018: The Minutes of the Finance Committee Meeting are publicly available on Council's website.

Decisions include:

- That the Finance Committee receives and notes the gifted lights from the Northern Territory Government of the Katherine Sport and Rec Oval Lights.
- That the Finance Committee receives and notes the Composition of the Bulman Local Authority.
- That the Finance Committee accepts the funding offer of $1,000,000 (GST Exclusive), for infrastructure, upgrade and renewal at Mulggan town camp, by signing, dating, and affixing the common seal to one copy of the agreement;
- That the Finance Committee accepts the funding offer of $265,513 (GST Exclusive), for the 2018-19 Remote Sport Program, by signing, dating, and affixing the common seal to one copy of the agreement;
- That the Finance Committee accepts the funding offer of $228,382 (GST Exclusive), for the 2018-19 Special Purpose Grant to revitalise Urapunga, by signing and dating one copy of the agreement.
- That Finance Committee receives and notes 2017-18 Audited General Purpose Financial Statements.
- That Finance Committee adopts the First Quarter Amended Budget for 2018-19.
- That the Finance Committee approves the changes to the title and position description as presented
- That the Finance Committee notes the report in relation to the Auction held on the 15th November 2018.
- That the Finance Committee executes formal name registration via Common Seal.
- That the Confidential Finance Committee allocates $50 per capita for each Katherine-based staff member for the 2018 End of Year Awards Function, to be organised by the Roper Gulf Regional Council Social Club Inc;

- That the Finance Committee allocates $50 pre capita funding for each Community Staff member for the 2018 End of Year Awards Function for Community-based Staff, to be organised by respective Area Managers and Council Service Coordinators.
- That the Finance Committee awards the contract RGRC-2019-AMS to provide cleaning services for Katherine premises to Yaanma Services Pty Ltd.
- That the Finance Committee approves the works carried out in Daly Waters pertaining to the waste water system.
- That the Finance Committee approves the rates concession of $147,153.89 to be provided to King Ash Bay .
- That the Finance Committee authorises the following:

    - A 3.5% wage increase for all Level 1 to Level 9 employees effective date first full pay period commencing 26 November 2018;
    - An ex gratia payment for all Level 1 to Level 9 employees calculated as described in Financial Considerations;
    - All future increases to be indexed to the national minimum wage increases awarded each financial year by the Fair Work Commission.
- That the Finance Committee receives and notes the correspondence received from rate-payer from Daly Waters, and agrees to waive the accrued interest and accepts a payment-plan for the outstanding rates owed to Council.

At the Roads Committee Meeting held in Katherine on 24 October 2018:
The Minutes of the Roads Committee Meeting are publically available on Council's website.
Decisions include:

- The Roads Committee receives and notes its Terms of Reference
- The Roads Committee recommends Terms of Reference be amended to change size of Committee to six (6) Elected Members, including the Mayor;
- That the Roads Committee develops a Work Plan
- That the Roads Committee nominates meeting dates for 2019
- That the Roads Committee receives and notes the report of current roads Projects
- That the Roads Committee nominates the following roads projects as priority matters for approval by Council:

    1) Weemol - $69,000 to be allocated for design and scoping;
    2) Bulman – Roads and Drains – obtain quote;
    3) Borroloola Town Camp (GARAWA 1 and 2, YANYULA) co-contribution of $300,000. Council to advocate to stakeholders for additional funding ($800,000 benchmark);
    4) Design and Documentation for Jilkminggan's main road (Jilkminggan Rd), Urapunga Store and Mataranka cemetery car-park ($100,000);
    5) Hodgson Downs / Minyerri – the Roads Committee supports compounding of LA grants, additional $14,000 from FAG Roads, and for Council to allocate $100,000 additional funding for roads;
    6) Larrimah and Daly Waters - $250,000 for reseal of roads;
    7) Manyallaluk – investigate edges, culverts, seals, drainage

- That the Roads Committee receives and notes the Tonkin Road and Storm Water Audit report.
- That the Roads Committee adds an eighth priority to previous resolution to include investigations into high-priority needs roads projects in Numbulwar.

At the Ordinary Meeting of Council held in Katherine on 31 October 2018:
The Minutes of the Ordinary Meeting of Council are publically available on Council's website.
Decisions include:

Swearing-in of new Elected Member

Ms Deanna KENNEDY was sworn-in by Mayor MacFARLANE by undertaking the Oath of Office for Office of Councillor. Ms Deanna KENNEDY is now a Councillor for the Nyirranggulung Ward on Roper Gulf Regional Council.

The Council received and noted following Ward Reports:

- Never Never Ward Report
- Southwest Gulf Ward Report
- Nyirranggulung Ward Report
- Yugul Mangi Ward Report
- Numbulwar Numburindi Ward Report

- That Council receives and notes the report on the Nyirranggulung Ward By-Election.
- That Council receives and notes the SLGIF grant application for $500,000 (GST Exclusive) for the Mataranka Community Hub;
- That Council accept the grant application to conduct an Aged and Disability Care Feasibility Analysis for the Roper Gulf Region.
- That Council accepts the Homelands Extra Allowance Funding offer of $112,200 (GST Exclusive) by signing, dating, and affixing the Commons Seal to one (1) copy of the Agreement;
- That Council receives and notes the grant acquittal for upgrades to the Ngukurr Swimming Pool.
- That Council approves the disposal of the list of fleet items as outlined in the report;
- That Council approves the proposed auction of items on Grays Online opening on 08/11/18, inspection date 12/11/18, closing 14/11/18.
- That Council receives and notes the report regarding the civil works drawings for work being carried out in Ngukurr between Lots 498 & 499.
- That Council adopts the roads projects priorities and recommendations of the Roads Committee.
- That Council receives and adopts the Report for Community Services
- That Council adopts the audited financial statement for 2017-18 (s199)(2) Local Government Act; (b) That that Council holds a Special Meeting on 14 November 2018 for purposes of adopting Annual Report as per s199 of the Local Government Act requirements.
- That Council announces Mr Allan DODDRELL of Borroloola, as the winner of the Survey prize.
- That Council approves the request for the installation of the electronic sign in the road corridor on Robinson Road.
- That Council receives and notes the concerns of residents regarding rates in Larrimah and Daly Waters and investigates options to be considered in the 2019-20 financial year
- That Council receive and note the report from Cr NUNGGUMAJBARR pertaining to the water supply concerns at Numbulwar.
- That Council approve the transfer of the Kiss and Go drop off assets on Beswick Street for the Mataranka School from the Department of Infrastructure, Planning and Logistics to Roper Gulf Regional Council.
- That Council obtains approval to build toilets at the Bulman Airstrip from the Northern Land Council; That Council puts the determination for location for the public toilets in Bulman to the Bulman Local Authority.
- That Council investigates options for the clean up of the old dump sites at Barunga and Beswick.
- That Council receives and notes the report from Cr NUNGGUMAJBARR and Dr PHELAN pertaining to the Australian Institute of Animal Management conference.
- That Council receives and notes the verbal update on the Local Authority Project reports noting concerns regarding veracity and currency of the information contained.
- That Council appoints the following positions to the Tender Assessment Panel for the Barunga oval lighting project: Director of Commercial Services, Director of Council

and Community Services, Project Manager, Project Coordinator and Regional Contract Manager.

- N.B: Three (3) persons must be on the panel to open and assess the Tender Applications;
- That Council requests a report be presented on the Tender Assessments for consideration at Council Finance Committee or next available meeting of Council.
- That Council approves the cost of salvage and transportation of the Katherine Sports and Recreation lighting from Katherine to Mataranka;
- That the CEO compile and report to the Finance Committee on the cost of installation of the Mataranka Sport and Recreation grounds lighting.
- That Council be provided with a Fact Sheet outlining the rating process providing expanded definitions in plain English;
- That Elected Members are provided with rates training.
- That Council receives and notes report pertaining to establishment of a Local Authority in Urapunga;
- That Council receives and notes the report in relation to the Community Development Programme.
- That Council approves budget amendment for 2 Crawford Street Project to value of $1,131,158.66
- That Council approves $800,000 for Borroloola Office Upgrade project.

At the Special Meeting of Council held via Remote Conference on 14 November 2018:

The Minutes of the Special Meeting of Council are publically available on Council's website.

Decisions include:

That Council adopts the draft 2017-18 Annual Report as a true and accurate report on the goals outlined in the 2017-18 Regional Plan, in accordance with Section 199 of the Local Government Act, with amendments for publishing purposes.

FINANCIAL CONSIDERATIONS

NIL

ATTACHMENTS:

GENERAL BUSINESS

ITEM NUMBER	11.2
TITLE	Australia Day Citizens of the Year Awards
REFERENCE	**776209**
AUTHOR	Alisha Sullivan, Executive Assistant to Director of Council and Community Services

RECOMMENDATION

(a) **That the Beswick Local Authority receives and notes the Australia Day Citizens of the Year Awards.**

BACKGROUND

The Citizens of the Year Awards recognize individuals and organisations who have made a noteworthy contribution during the year and / or given outstanding service over a number of years to their local community.

There are three categories for nomination:

- Citizen of the Year
- Young Citizen of the Year (under 30 years as at 26th January 2019)
- Community Event of the Year

Information packs have been provided to Council Service Offices for display.

Community members are requested to nominate worthy recipients for each award by filling in the Nominator Form.

Local Authority Members are requested to judge each category by using the Judging Sheets by 14th December, 2018.

Winners of each category will receive a framed certificate from the Territory Government and names published in the NT News on Australia Day.

ISSUES/OPTIONS/SWOT

NIL

FINANCIAL CONSIDERATIONS

NIL

ATTACHMENTS:

GENERAL BUSINESS

ITEM NUMBER	11.3
TITLE	Cemetery Master Plan Report
REFERENCE	**778581**
AUTHOR	Sharon Hillen, Director of Council and Community Services

RECOMMENDATION

(a) **That the Beswick Local Authority endorses the Cemetery Master Plan.**

BACKGROUND

Council has address the long term issues of identifying the location of neighbouring bores and determine the area allowed for burials on the existing site.

Council is working to establish a new burial ploy layout to ensure contemporary standards are introduced to the Roper Gulf Region. These standards will ensure improved service delivery including – operational management and maintenance as well as plot identification and record maintenance.

Work has commenced at Borroloola Cemetery to formalise plots and headstone layout. This design is transferrable to all Council cemeteries and is an example of the future layout proposed by Council.

The proposed layout is similar to the Katherine Town Cemetery and allows for better management of the site whilst maximising the use of the space, prolong the 'life' of the facility.

Plots are numbered and can be procured in advance through a reservation process as part of the Cemetery Registration Process. *Example – family groups may book 2 sites for Husband and Wife*

Headstone size and type can be determined and will need to suit the headboard delineating plots.

ISSUES/OPTIONS/SWOT

NIL

FINANCIAL CONSIDERATIONS

Current Budget has $10,000 to contribute to the plot layout. This work will be completed under a regional contract which will be let once the decision to adopt the layout is approved by the December Round of LA meetings.

ATTACHMENTS:

1 CM042_SK_001.pdf
2 CM042_SK_002.pdf
3 50 x 50mm Broome Cemetery_a.pdf
4 Gladstone Reg Council Custom Cemetery_a.pdf
5 State Survey Mark with Rolling Numbers_a.pdf

CONCEPTUAL LAYOUT FOR COMMENT ONLY

ALL CARE AND ATTENTION TO DETAIL IS TAKEN TO PREPARE THIS DRAWING. IT IS THE RESPONSIBILITY OF THE BUILDER, FABRICATOR, CLIENT TO CHECK DIMENSIONS AND DETAILS PRIOR TO FABRICATION/CONSTRUCTION.
DO NOT SCALE THIS DRAWING, IF IN DOUBT ASK!
©THIS DRAWING REMAINS THE PROPERTY OF AIM INDUSTRIES.
DISTRIBUTION AND COPYING ONLY PERMITTED VIA AIM INDUSTRIES.

SHEET SIZE A3

REVISION	REFERENCE

ROPER GULF REGIONAL COUNCIL
LOT 98 DAI BORROLOOLA TOWN CEMETERY

CONCEPTUAL LAYOUT N.W. CORNER

CLIENT:	ROPER GULF REG. COUNCIL
DATE:	04/18
DRAWN:	A.K.
PROJECT NUMBER:	CM042

Aim
DESIGN:DRAFT:DIRECT
COMMUNITY CULTURE ENVIRONMENT
ph. 0418 82
projects@aimindustries.co

Attachment 1

CONCEPTUAL LAYOUT
FOR COMMENT ONLY
DESIGN:DRAFT:DIRECT
COMMUNITY CULTURE ENVIRONMENT
projects@criminalistics.com.au
ph. 8418 82
SHEET SIZE
A3
PROPER GULF REGIONAL COUNCIL
LOT 98 ROAD BORROLOOLA TOWN CEMETERY
CONCEPTUAL LAYOUT NEW CORNER
REVISION
REFERENCE
BOUNDARY (TYP.)
POSSIBLE GRAVE SITE
POSSIBLE GRAVE SITE
N
INDICATES NOMINAL LOCATION OF POSSIBLE GRAVE SITE
SCALED FROM PROPER GULF REGIONAL COUNCIL AND
BORROLOOLA CEMETERY, PROPOSED GRAVE SITE

BROOME
CEMETERY

G.R.C. P.C.M.G.B.
292
GRC
CM
GRC
CL 2
GRC
CL

STATE SURVEY MARK
195000

GENERAL BUSINESS

ITEM NUMBER	11.4
TITLE	BESWICK LOCAL AUTHORITY - RGRC FINANCIAL REPORT Q1 2018-19 & PROJECT REGISTER UPDATE
REFERENCE	**779649**
AUTHOR	Jasjit Rai, Financial Accountant

RECOMMENDATION

(a) That the Beswick Local Authority receives and notes Financial (Expenditure) Report for the first Quarter of 2018-19 financial year

(b) That the Beswick Local Authority receives and notes LA Project Register Update Report as at 29 November 2018.

BACKGROUND

As per the Guideline 8 of the *Local Government Act*, the quarterly finance report is to be presented to the Local Authority.

ISSUES/OPTIONS/SWOT

NIL

FINANCIAL CONSIDERATIONS

NIL

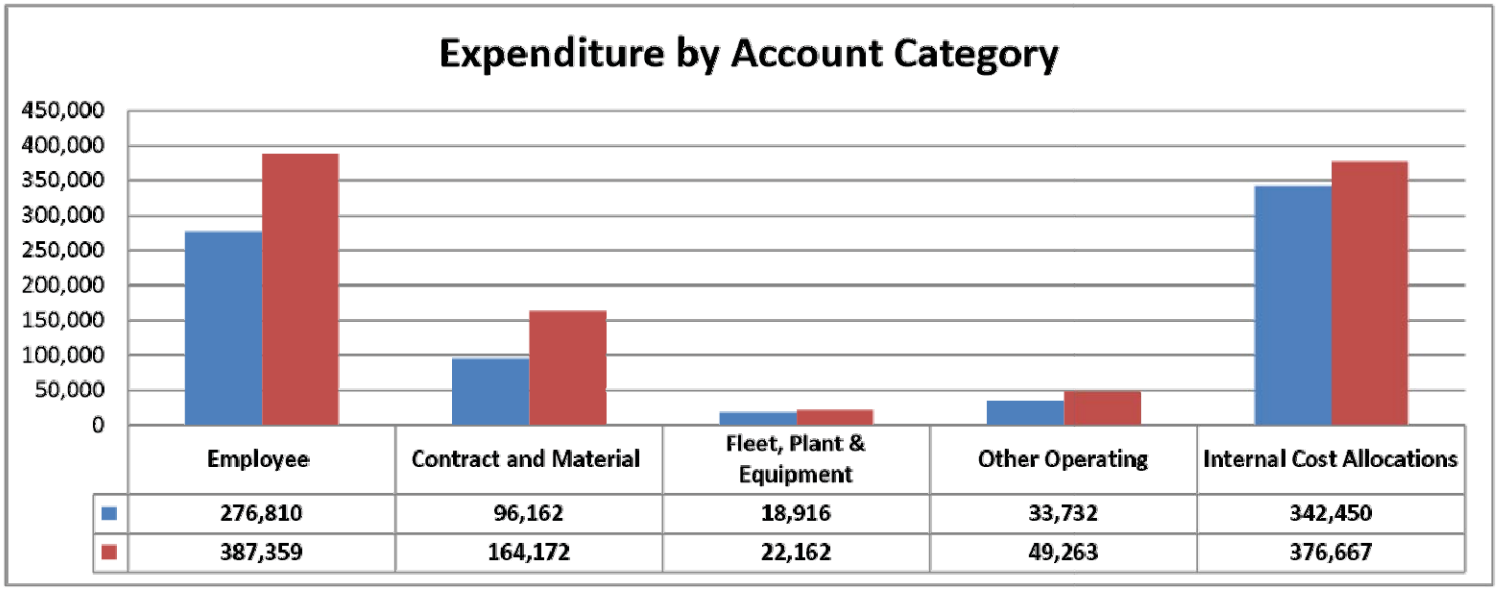
ATTACHMENTS:

1 Beswick Local Authority Expenditure Report Q1 2018-19.pdf

2 Beswick Local Authority Project Register 29.11.18.pdf

Roper Gulf Regional Council
Beswick
Expenditure Report as at 30th September 2018

	Current Quarter		Year to Date - As of Period 5				
	1st Quarter Actual	*1st Quarter Budget*	YTD Actual	*YTD Budget*	*1st Quarter Variance*	Annual *Budget*	Proporation of Budget *Spent*
Expenditure by Account Category							
Employee	276,810	387,359	540,301	645,598	110,549	1,549,435	71%
Contract and Material	96,162	164,172	128,963	273,619	68,010	656,686	59%
Fleet, Plant & Equipment	18,916	22,162	28,429	36,937	3,247	88,650	85%
Other Operating	33,732	49,263	50,205	82,105	15,531	197,052	68%
Internal Cost Allocations	342,450	376,667	464,956	627,778	34,216	1,506,666	91%
Total Expenditure	**768,070**	**999,623**	**1,212,854**	**1,666,038**	**231,553**	**3,998,489**	**77%**



Roper Gulf Regional Council
Beswick
Expenditure Report as at 30th September 2018

Activity Listing	Current Quarter 1st Quarter Actual	1st Quarter Budget	Year to Date - As of Period 5 YTD Actual	YTD Budget	1st Quarter Variance	Annual Budget
Corporate Governance						
110 - Assets Managment -	0	10,148	0	16,914	10,148	40,593
132 - Local Authority	645	1,636	1,301	2,727	991	6,544
138 - Local Authority Proje	22,828	64,291	22,828	107,151	41,463	257,163
202 - Staff Housing	5,908	9,001	1,528	15,002	14,909	36,005
245 - Visitor Accommodati	31,483	36,381	42,294	60,635	4,898	145,525
Sub Total	**49,049**	**121,458**	**64,895**	**202,429**	**72,408**	**485,830**
Commercial Serv.						
220 - Territory Housing Rej	27,201	31,278	45,577	52,130	4,077	125,111
246 - Commercial Australia	2,856	2,871	3,807	4,786	16	11,486
314 - Service Fee - CDP	296,896	323,522	438,051	539,203	26,626	1,294,087
318 - Outcome Payments -	0	31,250	0	52,083	31,250	125,000
Sub Total	**326,952**	**388,921**	**487,435**	**648,202**	**61,969**	**1,555,684**
Council & Comm. Serv						
111 - Council Services Gen	65,754	70,339	120,786	117,231	4,584	281,354
160 - Municipal Services	108,892	111,324	178,459	185,540	2,432	445,295
161 - Waste management	20,826	17,331	31,624	28,885	3,495	69,324

Roper Gulf Regional Council

Beswick

Expenditure Report as at 30th September 2018

Activity Listing	Current Quarter		Year to Date - As of Period 5			
	Ist Quarter Actual	Ist Quarter Budget	YTD Actual	YTD Budget	Ist Quarter Variance	Annual Budget
162 - Cemeteries Manager	0	1,250	964	2,083	1,250	5,000
164 - Local Emergency Mai	1,522	817	1,522	1,362	705	3,269
169 - Civic Events	0	750	0	1,250	750	3,000
171 - Naidoc Week	0	75	0	125	75	300
200 - Local roads maintena	5,136	3,875	5,136	6,458	1,261	15,500
201 - Street lighting	5,348	2,800	5,348	4,667	2,548	11,200
341 - Commonwealth Aged	2,856	10,414	5,342	17,356	7,558	41,655
342 - Indigenous Aged Care	30,006	50,400	51,015	84,000	20,394	201,601
344 - Commonwealth Hom	28,271	21,125	40,994	35,208	7,146	84,500
346 - Indigenous Broadcast	5,647	9,573	10,941	15,955	3,926	38,291
347 - Creche	33,839	58,305	58,657	97,175	24,466	233,220
350 - Centrelink	15,377	19,454	26,642	32,423	4,077	77,816
353 - Budget Based Fundin	5,350	3,659	5,350	6,099	1,690	14,637
355 - National Disability Ins	770	2,082	1,908	3,470	1,312	8,328
381 - Animal Control	0	75	555	125	75	300
401 - Night Patrol	42,558	63,429	85,980	105,716	20,872	253,718
403 - Outside School Hours	9,777	25,556	13,036	42,593	15,778	102,223
404 - Indigenous Sports an	7,962	12,389	13,739	20,649	4,427	49,557
407 - Remote Sports and R	0	1,250	0	2,083	1,250	5,000
414 - Drug and Volatile Sub	0	350	0	583	350	1,400
416 - Youth Vibe Grant	0	425	0	708	425	1,700
421 - SPG - Fit For Life	0	1,270	0	2,117	1,270	5,082
423 - SPG - Diversion Eveni	2,177	926	2,526	1,544	1,251	3,705
Sub Total	**392,068**	**489,244**	**660,523**	**815,407**	**97,176**	**1,956,975**

Beswick Local Authority Project Funding - - as at 29.11.2018

Funding received from Department	Income	Funds Allocated	Project Variance	Remaining Unallocated funds	
2014-15	$ 71,817.00	$ 71,817.00			
2015-16	$ 71,817.00	$ 71,817.00			
2016-17	$ 71,817.00	$ 71,817.00			
2017-18	$ 75,960.00	$ 59,964.24	$ 3,306.19	$ 19,301.95	Funds Carry-forward to 2018-19 FY
2018-19	$ -	$ 20,000.00		-$ 20,000.00	
Total	$ 291,411.00	$ 295,415.24	$ 3,306.19	-$ 698.05	

Project ID	Projects funding has been allocated to:	Prjct Budget	Actual Expendit	Prjct Varience	Project Status
1213802	Footpath project	$ 10,000.00	$ 15,961.28		In Progress
1213803	Basketball court area landscaping, parking & vehicle control	$ 37,000.00	$ 34,487.58		In Progress
1213806	Solar light at cemetery	$ 6,000.00	$ 4,544.00		Materials Purchased, in progress
1213807	Installation of small skate park	$ 85,000.00			Project Approved; Quotes received, additional $5K allocated 23.04.18, work will commence soon.
1213809	Upgrade of Playground Equipment in Madigan Park	$ 28,000.00	$ 299.00		Project Approved;In preliminary stages
1213811	Purchase & Installation of BBQ, seating, shelter and path at Madigan Park	$ 15,000.00	$ 7,086.29		In progress
1213812	Purchase the Jumbo Park Seating and cement for	$ 2,500.00	$ 2,030.00		Purchase orders raised
1213813	Signs for Parks	$ 3,500.00	$ 3,176.40		
1213815	Bollards	$ 10,000.00	$ 9,071.60		
1213816	Upgrade of Bus Shelter to a larger Shade and Seating area	$ 15,000.00	$ 8,160.27		
1213818	Purchase of Solar light for Skate Park	$ 8,000.00			
	BMX Track	$ -			No funds are allocated by LA.
	Installation of Solar Street Lights	$ 20,000.00			20K allocated 22.10.18, Need to source additional 25K prior to start of this project
	Total for Current projects	$ 240,000.00	$ 84,816.42	$ -	
	Total for Completed projects	$ 55,415.24	$ 52,109.05	$ 3,306.19	
	Grand Total	$ 295,415.24	$ 136,925.47	$ 3,306.19	

Attachment 2

GENERAL BUSINESS

ITEM NUMBER	11.5
TITLE	Road and Safety Audit Report
REFERENCE	**782788**
AUTHOR	Prerna RAMAWAT, Governance Officer

RECOMMENDATION

(a) **That the Beswick Local Authority receives and notes Road and Safety Audit Report**

BACKGROUND

The Council advocated for the LA relating to pedestrian safety and blind spots in the CAR.

Department of Infrastructure, Planning and Logistics

The on-site audit components, both day and night, were conducted by Julie Lambert and David Lambert on the 27th of October 2018. Conditions on the day of the inspections were hot, dry and clear.

The purpose of the inspection was to give the auditor a clear understanding of the road user environment and to gain familiarity with features and deficiencies of the study area.

Summary of Recommendations

Road Alignment: That the road authority consider options for increased seal widening through sub-standard sections of horizontal and vertical curvature where sight distance is constrained.
Intersection : That the Eva Valley intersection be upgraded I order to support both left and right hand turning movements through the provision of auxiliary lanes.
Cross Section: That shoulder widths be increased to achieve minimum standard carriageway width.
Pavement: That shoulder maintenance and/or reconstruction be undertaken to improve to condition of excessively worn shoulders.
Signage and Delineation: That redundant sign posts be removed. That delineators be installed and replaced to improve the standard of delineation at creek crossing.
Pedestrians: That adequate separable provision for pedestrian activities be constructed across this causeway.

Recommendations made throughout the finding section of this report have been tabled together in the attachment with considered prioritization of these treatments.

ISSUES/OPTIONS/SWOT
NIL

FINANCIAL CONSIDERATIONS
NIL

ATTACHMENTS:
1 Road Safety Audit - CAR - Crest Ch Oct 2018.pdf

Road Safety Audit

Katherine Region

Central Arnhem Highway – Crests and Curves

Stuart Highway to Barunga

Version	Date	Review / Changes	Author	Reviewed	Issued To
A	25/11/2018	Issue for Authority Review	J Lambert	D Lambert	Paul Flanagan

Table of Contents

1 Executive Summary 3
2 Audit Methodology 4
2.1 Site Investigation 4
2.2 Desktop Analysis 4
3 Available Information 4
3.1 Standards Referenced 4
3.2 Study Area 4
3.3 Traffic Data 5
3.4 Accident Data 5
4 Audit Findings 7
4.1 Speed Environment 7
4.2 Road Alignment 7
4.3 Intersections 8
4.4 Cross Section 9
4.5 Pavement 9
4.6 Signage and Delineation 10
4.7 Pedestrians 11
5 Risk Assessment 12
6 Summary of Recommendations 13

1 Executive Summary

Julie Lambert (Consultant) has been engaged by the Department of Infrastructure, Planning and Logistics to conduct a Stage 6 – Existing Road Safety Audit of midblock deficiencies Ch 00 to 28km on the Central Arnhem Road from the Stuart highway to the community of Barunga.

The deficiencies associated with the single seal carriageway, particularly at crests and curves, have been raised by stakeholders as prevailing issues.

The objective of this safety audit is to observe, analyse and formally document road safety issues for this portion of existing road inclusive of concise recommendations for the treatment of deficiencies.

Recommendations for the treatment of identified deficiencies are summarised as follows:

- That the road authority considers options for increased seal widening through sub-standard sections of horizontal and vertical curvature where sight distance is constrained;
- That the Eva Valley intersection be upgraded in order to support both left and right hand turning movements through the provision of auxiliary lanes;
- That shoulder widths be increased and improved to achieve minimum standard carriageway widths.
- That delineators be installed and replaced to improve the standard of delineation at creek crossing.; and
- That adequate separable provision for pedestrian activities be constructed across this causeway.

2 Audit Methodology

2.1 Site Investigation

The on-site audit components, both day and night, were conducted by Julie Lambert and David Lambert on the 27th of October 2018. Conditions on the day of the inspections were hot, dry and clear.

The purpose of the inspection was to give the auditor a clear understanding of the road user environment and to gain familiarity with features and deficiencies of the study area.

2.2 Desktop Analysis

The desktop study, which culminates in this report, consists of the analysis of all available data and collated field information. An instrumental part of this process is the use of the online Road Safety Audit Toolkit which is a formal desktop analysis that allows a comprehensive consideration of all aspects that may present a potential compromise in the roads current safety performance.

This Stage 6 – Existing Road Safety Audit has been conducted in line with the *Austroads* publication; Guide to Road Safety – Part 6: Road Safety Audit 2009. Integral to the audit process is the team's experience and the process of independent peer review. The audit is led by Julie Lambert who has broad road safety audit experience and Road Safety Auditor accreditation through Vic Roads (VIC). David Lambert attended as team member.

3 Available Information

3.1 Standards Referenced

Standards and technical references used within this study include:

- AS1742.2 2009 Manual Uniform Traffic Control Devices
- *Austroads* 2010 - Guide to Road Design- Part 3 Geometric Design
- *Austroads* 2010 - Guide to Road Safety
    - Part 3 - Speed Limits and Speed Management
    - Part 5 - Road Safety for Rural and Remote Areas
    - Part 6 - Road Safety Audit

3.2 Study Area

The subject road is the Central Arnhem Road, between Ch 00, the intersection with the Stuart Highway and Ch 28, the community of Barunga. This study encompasses this midblock section and road features immediately adjacent to this roadway.

In addition to local traffic, this road accommodates a number of heavy vehicles transporting fuel, food, and construction materials to communities including Bulman and Lake Evella, and further on to the major township of Nhulunbuy, approximately 740km from the Stuart Highway.

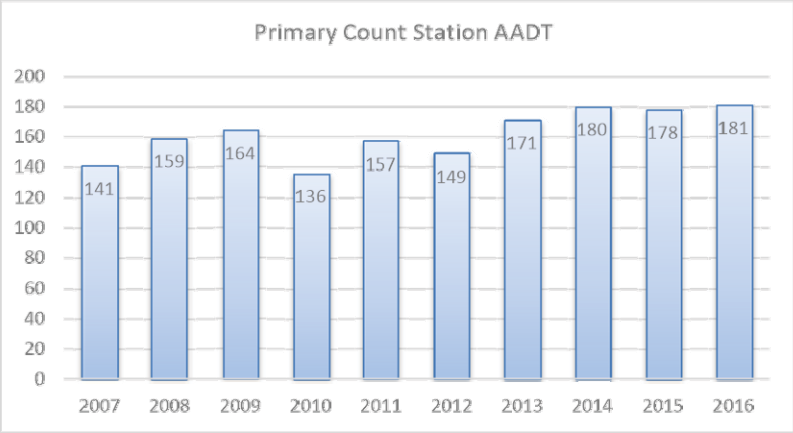
The Central Arnhem Road falls within the maintenance and management control of the Northern Territory's Department of Infrastructure Planning and Logistics.

3.3 Traffic Data

Traffic data has been extracted from the Department of Transport's Annual Traffic Report 2017[1]. No speed or flow data was available within this publication for analysis.

For the purpose of this audit traffic volumes were considered from Primary Count Station RKVDP006 located on the Central Arnhem Highway 1km East of the Stuart Highway.

The Central Arnhem Road through the audit location is considered to have a two way Annual Average Daily Traffic (AADT) of 161 vehicles per day. It is evident from the published data that the traffic volumes have steadily increased over the last 10 years.



By Count Station RKVDC020, 20km west of Beswick, volumes drop back to AADT of 115. This indicates that 87% of traffic within the audit area is through traffic, rending only 13% as local traffic.

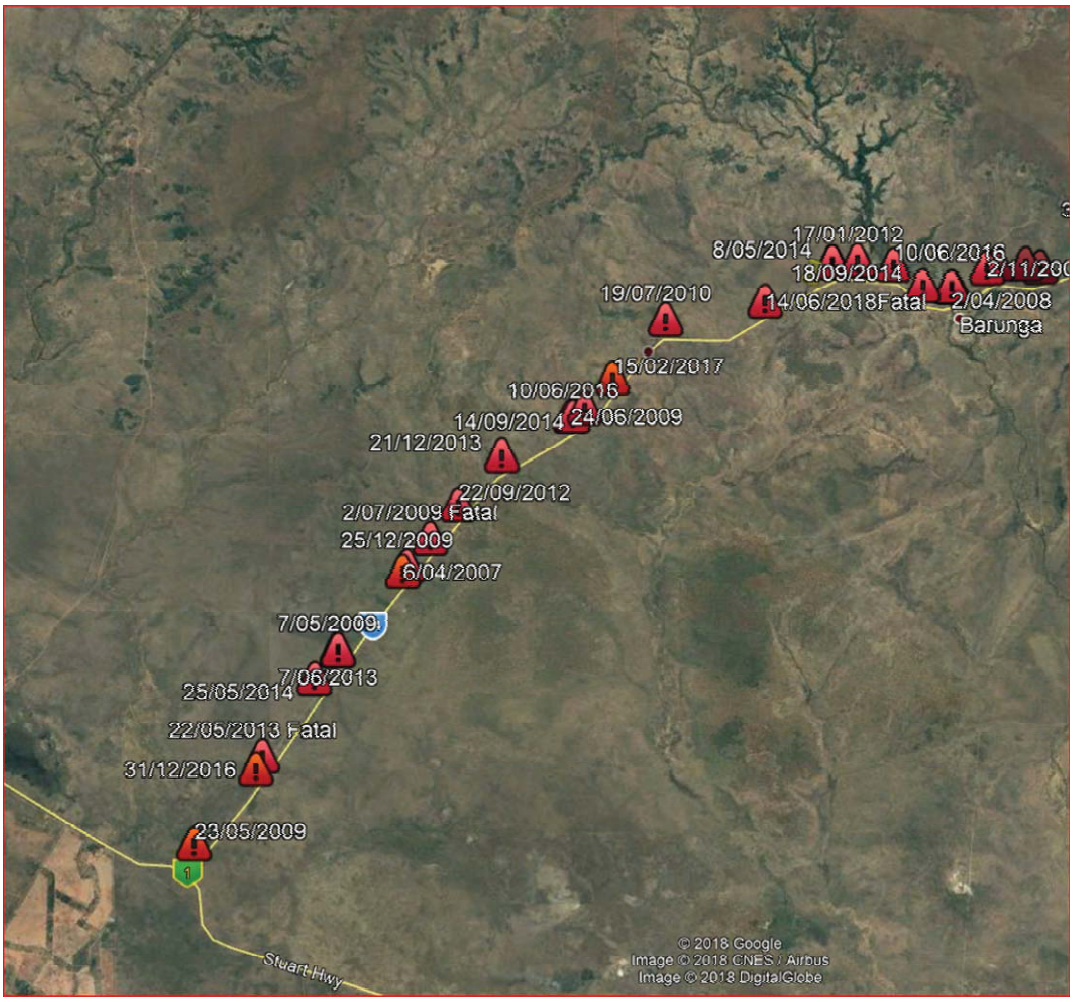
Published data shows that 97% of vehicles on the Central Arnhem Road in this portion are classed as short to medium vehicles, while only 3% are trucks.

3.4 Accident Data

Vehicle accident data has been received from the Northern Territory Government's Department of Transport for a 10 year period to September 2018. During this period 24 accidents have been recorded in 28km between the Stuart Highway and the Community of Barunga, resulting in 5 fatalities. Sadly, this statistic is overwhelmed by reality that 3 of the 5 fatalities have been pedestrians. None of these have occurred within the communities. Accident characteristics are wide spread with the following significant figures analysed.

- 25% are resultant of a vehicle hitting an animal.
- 58% were recorded at night time
- 38% involved Toyotas
- 2 Involved Articulated vehicles
- 4 accidents within the vicinity of the Eva Valley Road intersection
- 3 accidents within the vicinity of the Roper Creek

[1] Annual Traffic Report 2017 Published by the Department of Transport in conjunction with Territory Asset Management Services (TAMS) Pty Ltd. Northern Territory Government 2017



The screen clip above indicates crash data plotted by location within the audit zone.

Crash data represents typical accident recordings on remote roadways and is reflective of some notable deficiencies observedin this study.

4 Audit Findings

4.1 Speed Environment

The Central Arnhem Road hosts a posted speed of 110km/hr along most of its length however is locally lowered as it enters community areas. This is the case within the audit zone as the roadway tracks past Maranboy outpost and Barunga community with speeds reduced to 80km/hr within 500m of the outpost and community, either side of each approach.

Due to the varying environments, some sections of the roadway offer drivers the opportunity to travel at posted speeds, drivers unfamiliar to the roadway would tend to remain at speeds well below that posted, whilst others who drive the road more regularly would tend to exceed the posted speed in many locations.

4.2 Road Alignment

The Central Arnhem Road is generally aligned east - west creeping across gently undulating open woodland areas for the first 15km before clambering through the more rugged country adjacent the Maranboy Tin Fields.

Ch 21.52 Crest and Curve

The combination of horizontal and vertical alignment is consistent with the function of the roadway, however the horizontal curve and blind crests which constrain sight distance are considered to present a marked deficiency for passing vehicles.

Carriageway and seal widening have been applied through some sections of horizontal and vertical curvature where sight distance and trafficability are compromised.

In numerous other sections of horizontal and vertical curvature where sight distance and trafficability are compromised, no widening is in place. This can leave these sections particularly vulnerable to head-on collisions due to drivers not having the preparedness to move off the sealed carriageway.

Crests and curves with inadequate sight distance have been identified at the following chainages 3.8, 4.9, 11.9, 12.6, 14.6, 15.7, 17.7, 18.6, 20.8, 21.5, 24.7, 27.1 and 26.6

Of these, the most critical, considered as those which constrain sight distance for an extended length, are identified as Ch 20.8, 21.5, 24.7 and 27.1

Ch 20.8 Crest

It is recommended that the road authority consider options for increased seal widening through sub-standard sections of horizontal and vertical curvature where sight distance is constrained.

4.3 Intersections

The intersection of the Central Arnhem Road and the Stuart Highway is a formalised rural "T" intersection with channelised right turn treatment and auxiliary left turn treatment. Gap kerbing is in place at the threshold.

This intersection is well signed, and vehicles appear to track though it consistently.

The intersection of the Central Arnhem Road and the Eva Valley access is a standard "T" intersection. This intersection hosts no auxiliary deceleration or turn lanes.

From the western approach, left turns into the access road must be made from the through lane.

From the eastern approach, exiting traffic also must turn from the through lane. Sight distance to oncoming is constrained by the mild horizontal left hand curve. This approach is furthermore constrained by a preceding crest which reduces the effective stopping sight distance for vehicles travelling behind. It is considered that this carries a greater risk for laden trucks which have inadequate capacity to stop on the downhill grade with only a sight stopping distance of 300m.

It is recommended that this intersection be upgraded in order to support both left and right hand turning movements through the provision of auxiliary lanes.

4.4 Cross Section

The Central Arnhem Road was originally constructed as a low volume single carriageway rural road. Typical formation for the first 38km, from the Stuart Highway to Beswick, is a single sealed lane of 4.0m wide with 1m gravel shoulders each side to provide a typical total carriageway of 6m. Open swale drains are located on each side of the road within a maintained cleared corridor typically 9-12m beyond the carriageway on each side.

Ch 00

Design standards in relation to single lane carriageway on low volume roads recommend that where a single lane carriageway is utilised widths should be between 3.7 and 4.5m. Typically the sealed width along the length of the roadway was observed to be within this range.

Shoulder width and formation is imperative to the structural and traffic function of the carriageway, particularly in situations such as this where a single lane carriageway is in place. Design standards recommend that where a single lane carriageway is utilised shoulder widths should be a minimum of 2.5m providing a total minimum carriageway width of 8.7m. Throughout the audit section the sealed carriageway was typically supported by 1m gravel shoulders on either side, typically yielding a total carriageway width of 6.0m. This width is considered to be deficient in respect to design standards whereby there is insufficient width for drivers to regain control of errant vehicles or capacity for vehicles to stop.

It is recommended that shoulder widths be increased to achieve at least the recommended minimum standard carriageway width.

4.5 Pavement

The sealed carriageway was generally observed to be in fair condition.

Shoulder formation and condition was observed to vary considerably along the length of the roadway.

Condition of the shoulder from chainage 00.0 to 14 km was generally considered poor. This assessment was generally characterised by excessive wear resulting in poor transition between seal and shoulder, loose gravel and longitudinal rutting of the shoulder.

It is recommended that shoulder maintenance and/or reconstruction be undertaken to improve the condition of excessively worn shoulders.

4.6 Signage and Delineation

Signage along the route was in general found to be conspicuous and clear and in most cases, necessary regulatory, warning and direction signs were in place. Signs were generally found to be well positioned and maintaining correct retro-reflectivity. There were however, numerous signs missing with posts still in place.

It is recommended that redundant sign posts be removed.

The condition and provision of delineators were observed to be inconsistent at creek crossings, namely Roper Creek, Maranboy Creek and Beswick Creek.

West to Maranboy Creek

It is recommended that delineators be installed and replaced to improve the standard of delineation at creek crossing.

4.7 Pedestrians

View east across Beswick Creek

The Beswick Creek crossing is a popular recreational and gathering area for locals from the nearby Barunga community. At the time of the site inspection pedestrians were observed to be sitting, standing and fishing adjacent the causeway. The carriageway through this feature is 7.2m wide and affords no separation between pedestrian and vehicle movements. Fishing from this structure is not signposted as prohibited.

It is recommended that adequate separable provision for pedestrian activities be constructed across this causeway.

5 Risk Assessment

Treatment of deficiencies identified within this report have been recommended in order to lower risk to road users and allow safer conditions to prevail. Risk assessment has been conducted using standard likelihood/ consequence scoring as tabled below.

Likelihood

Likelihood	Criteria
Almost certain	Expected in most circumstances
Likely	Will probably occur in most circumstances
Possible	Might occur at some time
Unlikely	Could occur at some time
Rare	May occur in exceptional circumstances

Consequence

Level of Effect	Example of each level
Insignificant/Acceptable	No effect – or so minor that effect is acceptable
Minor	No injuries.
Moderate	Medical treatment.
Major	Extensive injuries
Catastrophic	Death

Determine the risk score

Likelihood		Consequences				
		Insignificant	Minor	Moderate	Major	Catastrophic
		1	2	3	4	5
Almost certain	A	High	High	Acute	Acute	Acute
Likely	B	Medium	High	High	Acute	Acute
Possible	C	Low	Medium	High	Acute	Acute
Unlikely	D	Low	Low	Medium	High	Acute
Rare	E	Low	Low	Medium	High	High

Deficiency Identified	Hazards	Risk Level	Controls Required	Controlled Risk
Insufficient sight distance at crest and curve	Collisions + Loss of driver control	C/3 High	Increased seal widening	E/2 Low
Left and right hand turning movements made from through lanes	Collisions + Loss of driver control	C/3 High	Provision of auxiliary lanes.	E/2 Low
Insufficient width and shoulder condition	Loss of driver control	C/2 Medium	Shoulder replenishment	D/2 Low
Inadequate delineation at creeks	Loss of driver control	C/3 High	Improve signage	E/2 Low
Inadequate separable provision for pedestrian activities	Collision	C/3 High	Upgrade line marking	E/2 Low

6 Summary of Recommendations

The objective of this safety audit is to observe, analyse and formally document road safety issues for this portion of existing road inclusive of concise recommendations for the treatment of deficiencies. Recommendations made throughout the finding section of this report have been tabled below together with considered prioritisation of these treatments.

Category	Recommendation	Priority	Estimate	Authority Acceptance
Road Alignment	That the road authority consider options for increased seal widening through sub-standard sections of horizontal and vertical curvature where sight distance is constrained.	1	$300,000 - 600,000 per site	Accepted Paul Flanagan DIPL Katherine 22/11/2018
Intersection	That the Eva Valley intersection be upgraded in order to support both left and right hand turning movements through the provision of auxiliary lanes.	1	$650,000	Accepted Paul Flanagan DIPL Katherine 22/11/2018
Cross Section	That shoulder widths be increased to achieve minimum standard carriageway width.	2	Maintenance	Referred to Maintenance Manager
Pavement	That shoulder maintenance and/or reconstruction be undertaken to improve to condition of excessively worn shoulders.	2	Maintenance	Referred to Maintenance Manager
Delineation	That redundant sign posts be removed. That delineators be installed and replaced to improve the standard of delineation at creek crossing.	3	Maintenance	Referred to Maintenance Manager
Pedestrians	That adequate separable provision for pedestrian activities be constructed across this causeway.	2	$ 680,000	Accepted Paul Flanagan DIPL Katherine 22/11/2018