

## CITY OF PALMERSTON

**Notice of Council Meeting  
To be held in Council Chambers  
Civic Plaza, Palmerston  
on Tuesday 7 March 2017 at 6.30pm.**



Ben Dornier  
Acting Chief Executive Officer

*Any member of Council who may have a conflict of interest, or a possible conflict of interest in regard to any item of business to be discussed at a Council meeting or a Committee meeting should declare that conflict of interest to enable Council to manage the conflict and resolve it in accordance with its obligations under the Local Government Act and its policies regarding the same.*

### Audio Disclaimer

An audio recording of this meeting is being made for minute taking purposes as authorised by City of Palmerston Policy MEE3 Recording of Meetings, available on Council's Website.

### Acknowledgement of Traditional Ownership

*I respectfully acknowledge the past and present Traditional Custodians of this land on which we are meeting, the Larrakia people. It is a privilege to be standing on Larrakia country.*

## 1 PRESENT

## 2 APOLOGIES

## 3 CONFIRMATION OF MINUTES

### RECOMMENDATION

1. THAT the minutes of the Council Meeting held Tuesday, 21 February 2017 pages 8933 to 9020, be confirmed.
2. THAT the Confidential minutes of the Council Meeting held Tuesday, 21 February 2017 page 283 to 287, be confirmed.

## 4 MAYOR'S REPORT

M8-36

### 4.1 Mayor's Report M8-36

## 5 REPORT OF DELEGATES

## 6 QUESTIONS (WITHOUT DEBATE) FOR WHICH NOTICE HAS BEEN GIVEN

## **7** QUESTIONS (WITHOUT DEBATE) FOR WHICH NOTICE HAS NOT BEEN GIVEN

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## **8** PETITIONS

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## **9** DEPUTATIONS / PRESENTATIONS

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- 9.1 Top End Rumble – Sponsorship for National Hot Rod Run  
Presentation by Jean Wilson and Robert Berry from Top End Rumble.

## **10** CONSIDERATION OF MOTIONS FOR WHICH NOTICE HAS BEEN GIVEN

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## **11** COMMITTEE RECOMMENDATIONS

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### 11.1 Governance and Organisation

Nil

### 11.2 Economic Development and Infrastructure

Nil

### 11.3 Community Culture and Environment

THAT the minutes from the Community, Culture and Environment Committee meeting held on 1 March 2017, be received and noted and that Council adopts the recommendations made by the Committee and accordingly resolves as follows:-

#### 11.3.1 Draft Companion Animal Management Plan (CAMP)

CCE/0391

THAT the Draft Companion Animal Management Plan is endorsed for the purpose of Public Consultation.

## **12** INFORMATION AGENDA

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### 12.1 Items for Exclusion

### 12.2 Receipt of Information Reports

#### RECOMMENDATION

THAT the Information Items contained within the Information Agenda, be received.

### 12.3 Officer Reports

12.3.1	Action Report	8/1105
12.3.2	LGANT Executive Minutes – 17 February 2017	8/1116
12.3.3	Community Benefits Scheme – February 2017	8/1119
12.3.4	Draft Playground Refurbishment Schedule	8/1108
12.3.5	10 Year Capital Works Forward Program – Tree Planting	8/1109
12.3.6	Cazaly's Palmy 5k Run	8/1112

## 13 DEBATE AGENDA

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### 13.1 Officer Reports

13.1.1	Northern Territory Young Achiever Awards 2017 Gala Presentation Dinner	8/1107
13.1.2	Development Application PA2017/0041 Subdivision to create 92 Lots in 2 Stages (Zuccoli Stage 5C) Lot 12448 Radford Road, Zuccoli	8/1113
13.1.3	Capital Works – Catalina Radial Engine 2016/17	8/1115
13.1.4	Closure of Durack Drive	8/1110
13.1.5	Goyder Heritage Study	8/1111

## 14 CORRESPONDENCE

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- 14.1 The Palmerston and Rural Seniors Committee Response to Question (Without Debate) For Which Notice Has Been Given – Council Meeting 21 February 2017

## 15 RESPONSE TO PREVIOUS QUESTIONS TAKEN ON NOTICE

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## 16 PUBLIC QUESTION TIME

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At the invitation of the Chair.

## 17 OTHER BUSINESS – ALDERMAN REPORTS

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*By-law 14(8) provides that the Chairman must not accept a motion without notice if the effect of the motion would, if carried, be to incur expenditure in excess of \$1,000 unless:*

- a) the motion relates to the subject matter of a committee's or sub committee's recommendations (as the case may be, or an officer's report that is listed for consideration on the business paper; or*
- b) the matter is urgent.*

## 18 CONFIDENTIAL REPORTS

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- 18.1 Power to Sell Land (Statutory Charge) – 100013, 101493, 101686, 106523, 106940 & 110469 8/1106

### RECOMMENDATION

1. THAT pursuant to Section 65 of the Local Government Act, Council orders that the public be excluded from the meeting with the exception of the Chief Executive Officer, Director of Corporate and Community Services, Director of Technical Services and Minute Secretary on the basis that Council considers it necessary and appropriate to act in a manner closed to the public in order to receive, discuss and consider the report and associated documents in relation to confidential agenda item 18.1 Power to Sell Land (Statutory Charge) –100013, 101493, 101686, 106523, 106940 and 110469 and that Council is satisfied that the meeting should be conducted in a place open to the public is outweighed in relation to the matter because receiving, considering and discussing the report and associated documentation involves:

- (b) information about the personal circumstances of a resident or ratepayer;

This item is considered confidential pursuant to Regulation 8 (b) of the Local Government (Administration) Regulations.

2. THAT Council orders that the minutes from the Confidential Council meeting held on 7 March 2017, in relation to confidential item number 18.1 Power to Sell (Statutory Charge) –100013, 101493, 101686, 106523, 106940 and 110469, the report and associated documents remain confidential and not available for public inspection for a period of 12 months from the date of this meeting or a lesser period as determined by the Chief Executive Officer.

## 18.2 Financial Hardship Application – 102266

8/1117

### RECOMMENDATION

1. THAT pursuant to Section 65 of the Local Government Act, Council orders that the public be excluded from the meeting with the exception of the Chief Executive Officer, Director of Corporate and Community Services, Director of Technical Services and Minute Secretary on the basis that Council considers it necessary and appropriate to act in a manner closed to the public in order to receive, discuss and consider the report and associated documents in relation to confidential agenda item 18.2 Financial Hardship Application Assessment - 102266 and that Council is satisfied that the meeting should be conducted in a place open to the public is outweighed in relation to the matter because receiving, considering and discussing the report and associated documentation involves:

- (b) information about the personal circumstances of a resident or ratepayer;

This item is considered confidential pursuant to Regulation 8 (b) of the Local Government (Administration) Regulations.

2. THAT Council orders that the minutes from the Confidential Council meeting held on 7 March 2017, in relation to confidential item number 18.2 Financial Hardship Application Assessment - 102266, the report and associated documents remain confidential and not available for public inspection for a period of 12 months from the date of this meeting or a lesser period as determined by the Chief Executive Officer.





**RECOMMENDATION**

1. THAT pursuant to Section 65 of the Local Government Act, Council orders that the public be excluded from the meeting with the exception of the Chief Executive Officer, Director of Corporate and Community Services, Director of Technical Services and Minute Secretary on the basis that Council considers it necessary and appropriate to act in a manner closed to the public in order to receive, discuss and consider the report and associated documents in relation to confidential agenda item 18.3 HPA Incorporate Rate Concession and that Council is satisfied that the meeting should be conducted in a place open to the public is outweighed in relation to the matter because receiving, considering and discussing the report and associated documentation involves:

(b) information about the personal circumstances of a resident or ratepayer;

This item is considered confidential pursuant to Regulation 8 (b) of the Local Government (Administration) Regulations.

2. THAT Council orders that the minutes from the Confidential Council meeting held on 7 March 2017, in relation to confidential item number 18.3 HPA Incorporated Rate Concession, the report and associated documents remain confidential and not available for public inspection for a period of 12 months from the date of this meeting or a lesser period as determined by the Chief Executive Officer.

**19 CLOSURE**

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**ITEM NUMBER:** 4.1 **Mayor's Report**  
**FROM:** Ian Abbott  
**REPORT NUMBER:** M8-36  
**MEETING DATE:** 7 March 2017

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**Summary:**

My report provides Council with an update on recent meetings or events of interest to Elected Members.

**RECOMMENDATION**

THAT Council receives Report Number M8-36.

**General:**

**Thursday, 16 February 2017**

- Radio Interview Territory FM

**Friday, 17 February 2017**

- Attended LGANT Executive and Strategic Planning Meeting  
*A copy of the minutes from this meeting have been provided in the agenda for information.*
- Attended the Australian Defence Force Farewell Parade for Force Element VI at Robertson Barracks

**Sunday, 19 February 2017**

- Attended the USS Peary Memorial Service
- Attended the 75<sup>th</sup> Anniversary Bombing of Darwin Day Commemorative Service
- Attended the 75<sup>th</sup> Anniversary of the Bombing of Darwin Chief Minister's Reception

**Monday, 20 February 2017**

- Hosted a Farewell Afternoon Tea for Margot Cox, celebrating her previous Citizen of the Year Award and her Community Service in Palmerston

**Tuesday, 21 February 2017**

- Met with Bridgette Ballenger, Regional Network Leader Environment and Economic Policy Department of the Chief Minister
- Chaired Ordinary Council Meeting
- Attended Elected Member Workshop on Fees and Charges

**Wednesday, 22 February 2017**

- Radio Interview with Grassroots ABC
- Radio Interview with Radio Larrikia
- Radio Interview with 360 Mix 104.9

**Thursday, 23 February 2017**

- Attended and participated in Tunes and Takes at the Palmerston Library
- Attended the Palmerston Animal Management Reference Group Meeting
- Attended Elected Member Workshop on Government's 10 year Infrastructure Plan

**Friday, 24 February 2017**

- Attended Australian Local Government Women's Association NT (ALGWA NT) Annual Networking Breakfast.

**Monday, 27 February 2017**

- Teleconference with Mayor Damien Ryan, Alice Springs Town Council

**Tuesday, 28 February 2017**

- Attended Elected Member Workshop on Rates

**Wednesday, 1 March 2017**

- Attended the Community, Culture and Environment Committee Meeting
- Attended the Crime in Palmerston Sundowner

**Forwarding Schedule:****Sunday, 5 March 2017**

- 2017 Clean Up Australia Day

**Recommending Officer:** Ian Abbott, Mayor

Any queries on this report may be directed to Ian Abbott, Mayor on telephone (08) 8935 9902 or email [ian.abbott@palmerston.nt.gov.au](mailto:ian.abbott@palmerston.nt.gov.au).

**Schedule of Attachments:** Nil



## Application

Name: Jean Wilson

Organisation: Top End Rumble

Contact Tel: 0406072718

Contact Email: mail@topendrumble.com

Presentation topic: Requesting Sponsorship for National Hot Rod Run

Date of Request: 17 January 2017

Meeting date requested: ~~7 February 2017~~ 7 March 2017

Time requested (length): 20 minutes  
Up to 20 minutes

Names of those making the address: \_\_\_\_\_

1: Jean Wilson

Title: Organiser

Organisation: Top End Rumble

2: Robert Berry

Title: Committee Member

Organisation: Top End Rumble

Purpose of the deputation: \_\_\_\_\_

**A copy of the presentation is required on application.**

Please forward this application to: Mr Ricki Bruhn Chief Executive Officer  
City of Palmerston, PO Box 1, Palmerston NT 0831  
Fax No: (08) 89359900 Email: caroline.hocking@palmerston.nt.gov.au  
For any enquiries please call (08) 89359902

Ricki Bruhn  
Approved (Chief Executive Officer)

[Signature]  
Approved (Mayor of Palmerston)



**ITEM NUMBER:** 12.3.1 Action Report

**FROM:** Acting Chief Executive Officer

**REPORT NUMBER:** 8/1105

**MEETING DATE:** 7 March 2017

**Municipal Plan:**

**4. Governance & Organisation**

**4.3 People**

**We value our people, and the culture of our organisation. We are committed to continuous improvement and innovation whilst seeking to reduce the costs of Council services through increased efficiency**

**Summary:**

This report outlines individual action items outstanding from previous Council Meetings. Council is asked to receive this report.

**RECOMMENDATION**

THAT the Council receives Report Number 8/1105.

Dec #	Task Date	Owner	Matter	Action	Update
8/0949	18/2/2014	DTS	Car Parking Contribution Plan Update	Matter on the table	
8/1666		DTS	The Heights Durack Eastern Collector Road	Mayor and CEO to be delegated the ability to apply Council's seal and to sign all documents for the establishment of a road access easement on Lot 11504, 80 University Avenue, Durack.	Awaiting construction and transfer documents from developer.
8/1776	8/12/2015	DTS	Goyder Walking Trail	A draft Goyder Walking trail be provided to Council for consideration.	Consultation report received. Report presented to Council in March.

8/2005 8/2006	17/05/2016	DTS	City Centre Improvement Levy	<p>Consultation commence with City Centre land owners regarding the introduction of a City Centre Improvements Levy in 2017/18.</p> <p>City Centre Improvement Reserve be established and a reserve policy be forwarded to Council for consideration.</p>	Consultation strategy being developed.
8/2084	21/06/2016	DTS	Fencing Playgrounds	<ul style="list-style-type: none"> <li>- THAT a playground risk management policy be developed and all playgrounds be assessed against the future policy.</li> <li>- Improvement works required to address the risks identified by the future playground risk management policy be costed and brought back to Council for budget consideration.</li> </ul>	Draft Policy completed. Playgrounds being assessed.
8/2126	19/07/2016	DTS	City Centre Car Parking	Council endorsed opening a discussion with the NT Government regarding the use of vacant crown land Lot 10027, and the owner of Lot 4273 and other vacant lots for use as formal car parking in the Palmerston City Centre.	Complete
8/2203 8/2204 8/2207	16/08/2016	DTS	On and Off-Street Car Parking Charges in the City Centre	<ul style="list-style-type: none"> <li>- Stakeholders to be notified of Council's intention to commence charging for parking within the City Centre via the level 2 consultation process.</li> <li>- preparation of drawings and contract documents for the implementation of paid parking in the city centre commence.</li> <li>- charges be included in the Fees and Charges Register for 2016/17 to be applied at a date determined by Council.</li> </ul>	Actions underway. Refer to 8/2417.
8/2225	06/09/2016	DCCS	Thai Temple and NT Thai Association	Council are to further consider the request by Thai Temple and NT Thai Association for land following the completion of the land use plan for Marlow Lagoon and adjoining Crown Land.	Council officers met with members from both the Thai Temple and NT Thai Association. Discussions ongoing.
8/2252	20/09/2016	DTS	Addition of Colour and Vibrancy to the City Centre	Report to be brought to Council which examines opportunities to add colour by way of lighting, flags, etc. to existing features in and around Goyder Square.	No direction from Council to proceed with this project.



8/2254	20/09/2016	DTS	Closure of a section of Wallaby Holtz Road in Yarrawonga	CEO to seek consent, pursuant to section 187 of the Local Government Act, from the Minister for Local Government and Community Services and the Minister responsible for the administration of the Control of Roads Act, for the permanent closure of the unmade section of Wallaby Holtz Road (between the Stuart Highway and the intersection with Yarrawonga Road) in Yarrawonga north.	28 days advert placed in the NT News has closed. No comments or feedback received.
8/2269	04/10/2016	DTS	Goyder Square Shade	Staff to provide a report on current and potential shade options for Goyder Square, including implications and whole of life costings, with this to be submitted to the EDI Committee by the second budget review.	No direction from Council to proceed with this project.
8/2276	04/10/2016	DCCS	Senior's Centre Consultation	Council undertake a consultation with Palmerston Seniors Groups and support agencies to establish the potential future facility uses. A report is then to be prepared and presented to Council	
8/2330	15/11/2016	DTS	Goyder Square Review	<ul style="list-style-type: none"> <li>- Discussion take place with the Palmerston and Rural Markets Association regarding the relocation of food vans and overall layout.</li> <li>- Detailed traffic management plan satisfactory to the CEO be provided by the Palmerston and Rural Markets Association as a condition of their market permit.</li> <li>- Planter beds in Goyder Square be repopulated with plants and re-established through the coming wet season.</li> <li>- Proposal for additional features around garden beds in Goyder Square and Frances Mall be developed in conjunction with the investigation into additional shade in the Square for council consideration.</li> </ul>	<p>Markets have been notified of Council's requirements.</p> <p>Planter beds are now complete. Damage trees have been replaced. New turf has been installed.</p>
8/2330	15/11/2016	DTS	Grading Classification and installation of	Council assign a grading classification of 4 and install appropriate signage to the	Approved. Staff are planning to install

			appropriate signage to the Escarpment Park Walking Track	Escarpment Park Walking Track in accordance with Australian Standard 2156.1-2001, Australian Standards Walking Tracks Part 1: Classification and Signage.	signage in this Financial Year.
8/2330	15/11/2016	DTS	Durack Seepage Water Capture	Council to undertake the design and documentation of a low flow capture system in Durack.	Design is underway.
8/2340	15/11/2016	DTS	Funding received under the Australian Government Black Spot Program 2016-17	<p>Council to include the following two (2) projects funded under the Black Spot Program 2016-17 in its 2016-17 Capital Works Program:</p> <ul style="list-style-type: none"> <li>- Intersection of Temple Terrace and Essington Avenue - alter the location of holdline on side road to improve sightline and provide a left turn lane \$20,000.</li> <li>- Intersection of Temple Terrace and Tilston Avenue - alter the location of holdline on side road to improve sightline and provide a left turn lane \$20,000</li> </ul>	Projects will enter budget at the second review.
8/1268	13/12/2016	DTS	Palmerston Animal Management Reference Group Meeting 24 November 2016	Staff to assess environment grants that may be available for information signage related to the effects of feeding native animals.	Grant applications to be lodged shortly.
8/2368	13/12/2016	DCCS	Service Review of Communications and Marketing	Council to undertake a service review of its communications and marketing.	To commence in February.
8/2428	17/01/2017	DTS	Additional Driveway Access to Lot 3968 (38) Gunter Circuit, Woodroffe	Council to prepare a 'driveway policy' that sets the requirements and assessment standards for considering second driveway applications.	
8/2470	21/02/2017	DTS	Proposal for Developing Water Sensitive Urban Design (WSUD) Guidelines	Council resolves to develop Water Sensitive Urban Design (WSUD) Guidelines for the City of Palmerston.	

**Recommending Officer:**

Ben Dornier, Acting Chief Executive Officer

Any queries on this report may be directed to Ben Dornier, Acting Chief Executive Officer on telephone (08) 8935 9922 or email [ben.dornier@palmerston.nt.gov.au](mailto:ben.dornier@palmerston.nt.gov.au)

**Schedule of Attachments:**

Nil



**ITEM NUMBER:** 12.3.2 LGANT Executive Minutes – 17 February 2017  
**FROM:** Acting Chief Executive Officer  
**REPORT NUMBER:** 8/1116  
**MEETING DATE:** 7 March 2017

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**Municipal Plan:**

4. Governance & Organisation

4.3 People

We value our people, and the culture of our organisation. We are committed to continuous improvement and innovation whilst seeking to reduce the costs of Council services through increased efficiency

**Summary:**

At the General Meeting of LGANT in March 2010, it was agreed that draft minutes of each Executive Meeting be made available for Council's information.

**RECOMMENDATION**

THAT Council receives Report Number 8/1116.

**General:**

The LGANT Executive Meeting draft meeting minutes will be sent out approximately on a monthly basis. The draft minutes of the Executive Meeting held on Friday, 17 February 2017 are attached for information.

**Financial Implications:**

Nil

**Legislation/Policy:**

Nil

**Recommending Officer:** Ben Dornier, Acting Chief Executive Officer

Any queries on this report may be directed to Ben Dornier, Acting Chief Executive Officer on telephone (08) 8935 9976 or email [ben.dornier@palmerston.nt.gov.au](mailto:ben.dornier@palmerston.nt.gov.au)

**Schedule of Attachments:**

Attachment: Draft LGANT Executive Meeting Minutes – 17 February 2017

**LOCAL GOVERNMENT ASSOCIATION  
OF THE NORTHERN TERRITORY**

**MINUTES OF THE LGANT EXECUTIVE MEETING  
HELD ON FRIDAY 17 FEBRUARY 2017 IN THE LGANT OFFICE  
COMMENCING AT 8:30 AM**

**1. PERSONS PRESENT AT THE MEETING OR ON THE TELEPHONE**

Mayor Damien Ryan	President
Alderman Bob Elix	Vice-President – Municipal
Alderman Gary Haslett	Executive – Municipal
Mayor Fay Miller	Executive – Municipal
Councillor Steven Hennessy	Executive – Regional & Shires
Mayor Lynette De Santis	Executive – Regional & Shires <b>(arrived 8:40am)</b>
Mayor Ian Abbott	Executive – All Councils
<b>IN ATTENDANCE:</b>	
Tony Tapsell	LGANT CEO
Peter McLinden	LGANT

**2. APOLOGIES FROM MEMBERS WHO WERE ABSENT FROM THE MEETING**

President Barb Shaw	Executive – Regional & Shires
Mayor Lothar Siebert	Vice-President – Regional & Shires

**MEMBERS ABSENT FROM THE MEETING WITHOUT APOLOGY - Nil**

**RESOLUTION**

That members:

1. accept the acknowledgements from members that they are unable to attend the meeting
2. approve the applications from members for leave of absence from the meeting
3. accept the recording of the meeting and delete the recording on completion of the minutes.

**Moved: Mayor Miller**  
**Seconded: Mayor Abbott**  
**Carried**

**3. NOTIFICATION OF CONFLICT(S) OF INTERESTS - Nil**

**4. CONFIRMATION OF THE MINUTES OF THE PREVIOUS MEETING**

**RESOLUTION**

THAT the minutes of the previous Executive meeting held on Tuesday 22 November 2016 be confirmed as a true and correct record of this meeting.

**Moved: Alderman Elix**  
**Seconded: Mayor Miller**  
**Carried**

**5. ACCEPTANCE OF THE AGENDA AND NOTIFICATION OF GENERAL BUSINESS ITEMS**

**RESOLUTION**

THAT the papers as circulated be received for consideration at the meeting.

**Moved: Councillor Hennessy**  
**Seconded: Mayor De Santis**  
**Carried**

**LOCAL GOVERNMENT ASSOCIATION  
OF THE NORTHERN TERRITORY**

**6. DECISIONS THE EXECUTIVE IS BEING ASKED TO MAKE THIS MEETING**

**6.1 2017-2018 LGANT Strategic Plan and Annual Priorities**

**Discussion**

Members reviewed the 2016 satisfaction survey responses. Members requested that increased efforts are made to elicit issues that need consideration from CEOs at future CEO forums.

Members voiced their concerns over the non-recognition of the local government sector by the NT government and requested that a letter be written to the Chief Minister asking for an opportunity for Mayors and Presidents to meet with him and Minister McCarthy. The President will meet with Parliament House staff in the first instance.

The importance of elected members lobbying members of Parliament on behalf of local government was also discussed.

Members went through the Strategic Plan and agreed to the following amendments:

- The first point under **Weaknesses** to be 'Non-recognition of the sector by the NT government'.
- 'Grass roots community representation' to be added to **Strengths**.
- Under **Threats**:
  - change 'Rate capping' to 'Rate capping and cost shifting'
  - change 'Financial instability' to 'Financial sustainability'.
- Goal 1
  - **Outcomes**:
    - The role of local government is understood by local communities, (add in 'is recognised by') other spheres of government, the media and other stakeholders.
  - **Measuring 5 Year Strategic Plan Performance – Goal 1 Outcomes**
    - Add another dot point – 'There is a Minister for local government listed in the Administrative Arrangements Order of the Northern Territory Government'.
  - **2017/18 Annual Priorities**
    - 1.1 Change 'LGANT newsletters and media releases' to 'LGANT communications'.  
Members felt that the name of the publication **So you want to be on Council** needed to be refreshed and should be changed to **Why council? Stand up for your community**.
    - Add 1.5 'Pursue the reinstatement of the office of the Minister for Local Government'.
- Goal 2
  - **Measuring 5 Year Strategic Plan Performance – Goal 2 Outcomes**
    - 2.2 Change 'September 2017' to 'November 2017' to align with the LGANT Conference.

The CEO will update the Strategic Plan and circulate to the Executive for comment before including in the agenda for the general meeting.

**Action**

1. Make amendments to the Strategic Plan and submit to the April 2017 general meeting.

**RESOLUTION**

THAT the Executive endorses the 2017/18 annual priorities as presented with the 2014-2019 LGANT Strategic Plan.

**Moved:** Councillor Hennessy  
**Seconded:** Mayor Miller  
**Carried**

## LOCAL GOVERNMENT ASSOCIATION OF THE NORTHERN TERRITORY

### 6.2 LGANT Financial Reports for 31 December 2016

#### Discussion

Members endorsed the financial reports for 31 December 2016.

#### RESOLUTION

That the Executive receives and adopts the financial reports for 31 December 2016.

**Moved:** Mayor Miller  
**Seconded:** Mayor Abbott  
**Carried**

### 6.3 2017-2018 Budget Including Member Subscriptions

#### Discussion

Members heard that WALGA has in the past made contributions to LGANT towards travel costs for attendance at ALGA meetings. LGANT is to follow up with WALGA to see if this arrangement will continue.

Members discussed membership subscriptions at length and agreed to endorse the recommendation. LGANT will prepare a report on membership subscriptions that Executive members can use when discussing them with their councils.

#### Action

2. Follow up with WALGA to see if its travel contributions are to continue.
3. Prepare a report on membership subscriptions for Executive members.

#### RESOLUTION

THAT the Executive endorses a 3% increase in membership subscriptions.

**Moved:** Councillor Hennessy  
**Seconded:** Mayor Miller  
**Carried**

Members went through the details of the budget and endorsed the recommendation.

*The President left the meeting while members agreed on the President's allowance.*

#### RESOLUTION

THAT the Executive endorses the annual budget for 2017-2018.

**Moved:** Mayor Miller  
**Seconded:** Alderman Elix  
**Carried**

### 6.4 Appointment of Alternate Director to ALGA for the LGANT Vice President Regional and Shires

#### Discussion

Due to the resignation of Lothar Siebert, members asked that this item be deferred until the position of Vice President – Regional and Shires has been filled. The election for this position will be held at the general meeting on 6 April 2017.

### 6.5 2015-2016 Local Government National Report

#### Discussion

Members endorsed the submission which was sent on 12 January 2017.

## LOCAL GOVERNMENT ASSOCIATION OF THE NORTHERN TERRITORY

**RESOLUTION**

THAT the Executive endorses the submission to the 2015-16 Local Government National Report.

**Moved:** Mayor Abbott  
**Seconded:** Mayor Miller  
**Carried**

**6.6 2017 Executive, General and Annual General Meeting Dates****Discussion**

Members accepted the proposed Executive meeting dates with the following changes:

- move the July meeting towards the end of the month
- do not hold a meeting in August due to the local government elections
- move the September meeting to the end of the month.

**Action**

4. Reschedule Executive meeting dates and send out calendar invitations.

**RESOLUTION**

THAT the Executive approves, with changes, the dates for Executive, general and annual general meetings in accordance with those listed in Table 1.

**Moved:** Alderman Elix  
**Seconded:** Mayor De Santis  
**Carried**

**6.7 Response to the LGANT Submission on the Planning Act****Discussion**

Members expressed their concerns at the lack of experienced local government representation on the NT Planning Commission and approved the letter to the Minister for Planning.

**RESOLUTION**

THAT the Executive approves the draft letter to the Minister for Planning.

**Moved:** Mayor Miller  
**Seconded:** Councillor Hennessy  
**Carried**

**6.8 2017-2018 LGANT Budget Submission****Discussion**

Members endorsed this item previously out-of-session and were informed that the budget submission was sent on 13 January 2017.

**RESOLUTION**

THAT the Executive endorses the 2017/18 LGANT budget submission to the Northern Territory government.

**Moved:** Mayor Abbott  
**Seconded:** Mayor De Santis  
**Carried**

## LOCAL GOVERNMENT ASSOCIATION OF THE NORTHERN TERRITORY

### 6.9 Local Government Excellence Project

#### Discussion

Members discussed the many successes and benefits throughout the Northern Territory that have been achieved through the Local Government Excellence Project and asked that these be highlighted in the submission.

#### RESOLUTION

THAT the Executive receives and notes the status report of the Local Government Excellence Project.

THAT the Executive endorses LGANT developing a submission to the Department for the continuation of the initiative after the 2016/2017 financial year.

**Moved:** Mayor De Santis

**Seconded:** Mayor Miller

**Carried**

### 6.10 Nominations to the Administration and Legislation Advisory Committee

#### Discussion

Members felt it is important to have the perspective of an elected member, as well as someone from the southern part of the Territory, on the Committee and endorsed Deputy Mayor Jamie de Brenni of Alice Springs Town Council.

#### Action

5. Advise Deputy Mayor Jamie de Brenni and ALAC members of the nomination.

#### RESOLUTION

THAT the Executive endorses Deputy Mayor Jamie De Brenni of Alice Springs Town Council to the Administration and Legislation Advisory Committee.

**Moved:** Mayor Abbott

**Seconded:** Councillor Hennessy

**Carried**

### 6.11 Council Motion – Change to Format of LGANT General Meetings

#### Discussion

Members heard that a resolution was passed at the last general meeting for a regional and shires forum to be held following the general meeting in April to discuss issues that are pertinent to regional and shire councils. The Vice President – Regional and Shires will chair the meeting and LGANT will provide secretariat support. It was suggested that as the Vice President position is currently vacant, that one of the other regional Executive members run the meeting. Councillor Hennessy has agreed to chair the first meeting following the general meeting on 6 April 2017. Members agreed with the draft policy.

#### RESOLUTION

THAT the Executive approves the policy on holding a regional and shire council forum after April general meetings.

**Moved:** Mayor De Santis

**Seconded:** Councillor Hennessy

**Carried**

**LOCAL GOVERNMENT ASSOCIATION  
OF THE NORTHERN TERRITORY**

## **6.12 Senate Inquiry into the Termination of ABC Shortwave Radio Transmission Services**

### **Discussion**

Members heard that this submission was sent on 7 February 2017 and endorsed the submission.

### **RESOLUTION**

THAT the Executive endorses the submission to the Senate inquiry into the termination of ABC shortwave radio transmission services.

**Moved:** Councillor Hennessy

**Seconded:** Mayor Abbott

**Carried**

## **6.13 Whistleblower Protection for the Independent Commissioner Against Corruption for the NT**

### **Discussion**

Members endorsed the draft submission.

### **Action**

6. Send submission to the Department of Attorney-General and Justice.

### **RESOLUTION**

THAT the Executive endorses the submission on whistleblower protection for the proposed Independent Commissioner Against Corruption for the NT.

**Moved:** Alderman Elix

**Seconded:** Councillor Hennessy

**Carried**

## **6.14 Related Party Disclosures in Annual Financial Statements**

### **Discussion**

Members noted the report and thanked Central Desert Regional Council for providing the business paper.

### **RESOLUTION**

THAT the Executive notes the report on related party disclosures and takes the matter up with member councils.

**Moved:** Alderman Elix

**Seconded:** Mayor Miller

**Carried**

## **7. REPORTS ON ACTIONS REQUIRED TO BE DONE FROM THE LAST MEETING**

### **7.1 Policy Positions of Political Parties and Independent Candidates**

#### **Future Action**

No further action required until the lead up to the 2020 Northern Territory election.

#### **Discussion**

Members noted the report.

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## **7.2 Northern Territory Government Remote Housing Strategy**

### **Future Action**

Continue to monitor progress with the new Northern Territory government and bring together with work that is being done at the Commonwealth and ALGA levels (see also agenda item 8.1).

### **Discussion**

Members noted the report.

## **7.3 Submission for the Inquiry into Opening Parliament to the People**

### **Future Action**

Await release of the inquiry report.

### **Discussion**

Members noted the report.

## **7.4 Council Motion – Recognition of Local Government in the NT Government Ministerial Structure**

### **Future Action**

Continue to press for change.

### **Discussion**

Members noted the report.

## **7.5 Professional Development Courses – Australian Institute of Company Directors (AICD)**

### **Future Action**

Courses will be held in Alice Springs on 20 and 21 April and in Darwin on 27 and 28 April 2017.

### **Discussion**

Members were advised courses are to be held in Alice Springs on 20 and 21 April and in Darwin on 27 and 28 April 2017 and were encouraged to have people register.

## **RESOLUTION**

### **What decision is the Executive being asked to make?**

THAT the Executive receives and notes the reports on actions required to be done from the last meeting.

**Moved:** Alderman Elix  
**Seconded:** Councillor Hennessy  
**Carried**

## **8. BUSINESS WHICH ONLY REQUIRES THE EXECUTIVE TO RECEIVE AND NOTE INFORMATION**

### **8.1 ALGA Board Report – February 2017**

#### **Discussion**

Members noted the report. (Refer President's report, Item 9.1)

## **RESOLUTION**

THAT the Executive receives and notes the ALGA Board Report for February 2017.

**Moved:** Mayor Abbott  
**Seconded:** Alderman Haslett  
**Carried**



**LOCAL GOVERNMENT ASSOCIATION  
OF THE NORTHERN TERRITORY****8.2 Balanced Environment Strategy Discussion Draft****Discussion**

Members heard that LGANT staff had met with Departmental representatives and would meet more and provide further reports.

**RESOLUTION**

THAT the Executive receives and notes the report on the Balanced Environment Strategy Discussion Draft.

**Moved:** Alderman Elix  
**Seconded:** Alderman Haslett  
**Carried**

**8.3 Street Lighting Arrangements****Discussion**

Members discussed the payment process for streetlight repairs and maintenance and noted the report.

**RESOLUTION**

THAT the Executive receives and notes the report on street lighting arrangements.

**Moved:** Mayor Abbott  
**Seconded:** Alderman Haslett  
**Carried**

**8.4 Inquiry into the Future of Australia's Aged Care Sector Workforce****Discussion**

Members noted that the inquiry has lapsed.

**RESOLUTION**

THAT the Executive receives and notes the report on the Inquiry into the Future of Australia's Aged Care Workforce.

**Moved:** Mayor Miller  
**Seconded:** Mayor Hennessy  
**Carried**

**8.5 Collaboration on Insurance Practices****Discussion**

Members noted the report.

**RESOLUTION**

THAT the Executive receives and notes the report on the progress made by LGANT and CouncilBIZ over councils' collaboration on insurance practices.

**Moved:** Mayor Abbott  
**Seconded:** Alderman Haslett  
**Carried**

**9. PRESIDENT'S REPORT****9.1 ALGA Strategic Planning Meeting**

Members heard that:

- ALGA has developed a new strategic plan from 2017 to 2020
- the objectives for the next three years in local government are:

## LOCAL GOVERNMENT ASSOCIATION OF THE NORTHERN TERRITORY

- financial sustainability through:
  - advocating for both tied and untied grants
  - rejecting rate capping
  - opposing constraints on unsourced revenue
  - cost shifting
- delivering services into regions and cities
- infrastructure including ports, airports, communications, community water and stormwater, transport and others
- innovation and digital transformation
- ALGA will facilitate collaboration between State/Territory associations in specific areas which includes:
  - local government's role in Indigenous policy issues
  - the scale and capacity of local government
  - women in local government
  - diversity in representation
- ALGA will continue to work to secure annual Commonwealth funding at 1% of Commonwealth taxation revenue
- councils need to acknowledge financial assistance grants as a Commonwealth untied grant to local government.
- LGAQ gave a presentation at the ALGA meeting on smart communities/smart cities and streetlighting and the technology that is involved. Some of the possibilities mentioned were:
  - tracking road users through mobile phones
  - sensors on streetlighting to save on power costs
  - sound sensors to control neighbourhood noise
  - monitoring rubbish in bins to ascertain when they need emptying.

## 10. BUSINESS FROM PREVIOUS MEETING THAT IS NOT YET FINISHED

### 10.1 Administration & Legislation Advisory Committee

#### Future Action

Continue to provide progress reports.

#### Discussion

Members noted the work that has been done on records disposal schedules.

### 10.2 The Transfer of Local Roads from the NT Government to Local Government

#### Future Action

Continue to assist member councils with their assessments on road transfers and funding packages.

#### Discussion

Members noted the report.

### 10.3 Draft Submission on the Cemeteries Act

#### Future Action

Ascertain from the Department as to when the Act is likely to be introduced into Parliament.

#### Discussion

Members heard that Tiwi Land Council, the Tiwi Islands Regional Council and the NT government have agreed to a proposal from the NT government on cemeteries. The Anindilyakwa Land Council and the Central Land Council have also reached agreements with local government over cemeteries on Aboriginal land. Negotiations are continuing with the Northern Land Council.

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**10.4 The Transfer of Barge Landings, Boat Ramps and Airstrips to Local Government****Future Action**

Follow up with the status and timing of the release of consultant's report on remote/regional aerodromes.

**Discussion**

Members noted the report.

**10.5 Draft Submission on the Oil and Gas Industry Development Strategy****Future Action**

Await Government response and release of the final strategy and compare with LGANT's submission.

**Discussion**

Members noted the report.

**10.6 Land Development in the Northern Territory – Uniform Subdivision Guidelines****Future Action**

A business paper will be prepared for the next EITRG meeting and an invitation has been sent to the Department of Planning to attend.

**Discussion**

Members noted the report.

**10.7 Community Champions****Future Action**

Assess the future of this initiative with the new NT Government.

**Discussion**

Members noted the report.

**10.8 Cancellation of CentrePay Deductions for Council Programs****Future Action**

LGANT to contact the relevant Australian Government department and organise a meeting to discuss the issue with a view to devising a solution in which councils will not be subsidising these programs.

**Discussion**

Members noted the report.

**10.9 LGANT Representation on External Committees****Future Action**

No further action required.

**Discussion**

Members noted the response from the Chief Minister.

**10.10 Submission to the Draft Alcohol Action Plan****Future Action**

Do an assessment of the changes proposed by government once legislation is introduced and compare with LGANT's submission.

**Discussion**

Members noted the report.

**LOCAL GOVERNMENT ASSOCIATION  
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**10.11 Constitutional Recognition of Aboriginal and Torres Strait Islander Peoples****Future Action**

Continue to provide progress reports.

**Discussion**

Members noted the report.

**10.12 Representation to the NT Weeds Advisory Committee****Future Action**

Nominations will be presented to the Executive at the March 2017 meeting.

**Discussion**

Members noted the report.

**10.13 LGANT Video Conference Capability****Future Action**

Organise LGANT meetings at CouncilBIZ.

**Discussion**

Members noted the report.

**10.14 NO MORE Campaign****Future Action**

Councils to consider endorsing the campaign and hosting a NO MORE event.

**Discussion**

Members noted the report.

**10.15 Review of the Local Government Act****Future Action**

Review the matter once the Department releases its next discussion paper.

**Discussion**

Members noted that legislation is likely to commence in February 2018.

**10.16 Darwin Regional Transport Plan 2016****Future Action**

Attend the economic summit to ascertain the outcome to do with this plan.

**Discussion**

Members noted the report.

**10.17 Aviation Industry and Services Strategy 2020****Future Action**

Attend the economic summit to ascertain the outcome to do with this plan.

**Discussion**

Members noted the report.

**10.18 Roads and Bridges Strategy and Network Investment Plan****Future Action**

Attend the economic summit to ascertain the outcome to do with this plan.

**LOCAL GOVERNMENT ASSOCIATION  
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Members noted the report.

**10.19 Incorporation of LGANT****Future Action**

A draft will be forwarded to Executive members for out of session approval for inclusion in the April 2017 general meeting agenda.

**Discussion**

Members noted the report.

**10.20 CouncilBIZ Constitution****Future Action**

The Board will have to reconsider its position on Board membership and get unanimous agreement.

**Discussion**

Members noted the report.

**10.21 Anti-Corruption, Integrity and Misconduct Commission Inquiry****Future Action**

Ascertain the government's progress with the Commissioner's recommendations.

**Discussion**

Members noted the report.

**10.22 Financial Assistance Grants****Future Action**

Glean from annual reports whether or not councils have acknowledged the Australian Government's financial assistance grants and the uses to which they have been put.

**Discussion**

Members noted the report.

**10.23 Hydraulic Fracturing****Future Action**

Await new Government's review of hydraulic fracturing.

**Discussion**

Members noted the report.

**10.24 Abandoned or Derelict Cars Levy****Future Action**

Have the matter discussed at the EITRG meeting in March 2017.

**Discussion**

Members noted the report.

**10.25 Environmental Regulatory Reform – NT EPA****Future Action**

Advise the Executive of the government's directions in respect of the NT EPA once they are known.

**Discussion**

Members noted the report.

**LOCAL GOVERNMENT ASSOCIATION  
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**10.26 Federal Black Spot Funding****Future Action**

Report to the Executive outcomes from the March 2017 committee meeting.

**Discussion**

Members noted the report.

**10.27 Belyuen, Coomalie, Wagait Local Government Advisory Group****Future Action**

No further action required.

**Discussion**

Members noted the report.

**10.28 Voting, Voter Entitlements and Council Elections****Future Action**

Follow up with the NTEC its proposal for maintenance of the NT electoral roll.

**Discussion**

Members noted the report.

**10.29 Public Libraries****Future Action**

Analyse vision statement once released along with new funding model for public libraries.

**Discussion**

Members noted the report.

**RESOLUTION**

THAT the Executive receives and notes the reports on business from previous meetings that is not yet finished.

**Moved: Councillor Hennessy**

**Seconded: Mayor Abbott**

**Carried**

**11. BUSINESS NOT YET FINISHED BUT INACTIVE****RESOLUTION**

THAT the Executive accept the business not yet finished but inactive.

**Moved: Alderman Elix**

**Seconded: Mayor Miller**

**Carried**

**12. MEMBERS QUESTIONS****12.1 Question:**

The change of the CouncilBIZ Board needed all councils to agree and the former LGANT Vice President was not supportive of that?

**Answer:**

The Department will not consider a change to the constitution unless there is unanimous approval.

**LOCAL GOVERNMENT ASSOCIATION  
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The LGANT will take it up with the CouncilBIZ CEO now that the Vice President has resigned.

**Action**

7. LGANT will speak to the CouncilBIZ CEO regarding a change to the Board.

**13. GENERAL BUSINESS**

**13.1 Electoral Boundary Reforms**

Members heard that time is running out for electoral boundary reforms to occur in time for the 2017 local government elections.

**14. COMPLETED BUSINESS**

**RESOLUTION**

THAT the Executive approves the removal of items of completed business from the agenda for the next meeting.

**Moved:** Mayor Miller  
**Seconded:** Mayor De Santis  
**Carried**

**15. CONFIDENTIAL BUSINESS**

**15.1 Joint Kimberley and Northern Territory Local Government Forum and Workshop Report**

**Discussion**

Members felt that LGANT is not in a position to provide support or participate in this forum but could bring this up for discussion at the Regional and Shires Forum in April 2017.

**Action**

8. Bring this item up for discussion at the Regional and Shires Forum in April 2017.

**RESOLUTION**

THAT the Executive receives and notes the Joint Kimberley and Northern Territory Local Government Forum and Workshop Report.

**Moved:** Councillor Hennessy  
**Seconded:** Mayor Abbott  
**Carried**

**16. NEXT MEETING**

The next meeting of the LGANT Executive will be held on Wednesday 29 March 2017 at 10:00am in the LGANT Boardroom.

**THERE BEING NO FURTHER BUSINESS, THE MEETING CLOSED AT 3:30pm.**

**LOCAL GOVERNMENT ASSOCIATION  
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**17. LIST OF ACTIONS FROM THE MEETING**

<b>ACTIONS</b>	<b>Item No</b>
1. Make amendments to the Strategic Plan and submit to the April 2017 general meeting.	6.1
2. Follow up with WALGA to see if travel contributions are to continue.	6.3
3. Prepare a report on membership subscriptions for Executive members.	6.3
4. Reschedule Executive meeting dates and send out calendar invitations.	6.6
5. Advise Deputy Mayor Jamie de Brenni and ALAC members of the nomination.	6.10
6. Send submission to the Department of Attorney-General and Justice.	6.13
7. LGANT will speak to the CouncilBIZ CEO regarding a change to the Board.	12.1
8. Bring this item up for discussion at the Regional and Shires Forum in April 2017.	15.1



**ITEM NUMBER:** 12.3.3 Community Benefits Scheme – February 2017  
**FROM:** Director of Corporate and Community Services  
**REPORT NUMBER:** 8/1119  
**MEETING DATE:** 7 March 2017

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**Municipal Plan:**

## 4. Governance &amp; Organisation

## 4.2 Service

4.2 We value and encourage participation in Council activities by the community, and are committed to delivering the highest possible levels of service and community engagement

**Summary:**

At the Community, Culture and Environment Committee meeting held on 1 March 2017, the Committee resolved that the report be brought to Council for information.

This report provides a summary of the Community Benefits Scheme applications processed for the month of February 2017.

**RECOMMENDATION**

THAT Council receives Report Number 8/1119.

**Background:**

This report details applications received, approved/not approved against the Community Benefits Scheme eligibility criteria and selection process.

**General:**

Please see attached a table listing all funding applications and acquittals received during February 2017.

Included is a table with an update of funds paid to recipients and amount of funds remaining in the budget for Grants, Donations, Sponsorships and Scholarships for 2016/2017.

Explanation of table:

The \$43,000 Committed funds include; \$12,000 sponsorship of the Palmerston and Rural Seniors Fortnight, \$17,000 for NT Touch Football Titles, \$4,000 for the Aridagawa Sister City Exchange Scholarships and the recently approved \$10,000 sponsorship for Athletics NT Palmerston Fun Run.

**Financial Implications:**

The budget for the 2016/2017 year for grants, donations, scholarships and sponsorships is \$100,000. Due to the successful distribution of funds to the community the available budget to date rests at \$22,974.

**Legislation/Policy:**

Policy number FIN18 – Grants, Donations, Scholarships and Sponsorships

**Recommending Officer:** Ben Dornier, Director of Corporate and Community Services

Any queries on this report may be directed to Ben Dornier, Director of Corporate and Community Services on telephone (08) 8935 9976 or email [ben.dornier@palmerston.nt.gov.au](mailto:ben.dornier@palmerston.nt.gov.au)

**Author:** Jan Peters, Manager Community Services

**Schedule of Attachments:**

Attachment A: Applications/Acquittals Received Summary February 2017, Expenditure to Date



## Attachment A: Applications/Acquittals Received Summary February 2017, Expenditure to Date

**Community Benefits Scheme****Applications Received**

Activity Project	Applicant	Amount Requested	Amount Received	Outcome
Cazaly's 5k Fun Run and Walk	Athletics NT	\$10,000	\$10,000	Approved by Council 21/2/2017
Trailer – Palmerston Mobile Youth Outreach Program	YMCA of the Top End Community Services	\$11,750	n/a	On hold waiting further information
Nepalese Language and cultural Classes in Palmerston	Nepalese association of NT	\$ 13,120 plus \$2,440 in-kind	n/a	Presented to March CCE

**Acquittals Received**

Applicant	Activity Project	Amount Granted

**Current Community Benefits Scheme Expenditure to Date**

CC name	Account Name	YTD \$	Commitment \$	YTD+Comm \$	Rev. Budget	Budget Available \$
Grants / Donations/Contributions Paid	Community Grants	34,026	43,000	77,026	100,000	22,974

**ITEM NUMBER:** 12.3.4 Draft Playground Refurbishment Schedule  
**FROM:** Director of Technical Services  
**REPORT NUMBER:** 8/1108  
**MEETING DATE:** 7 March 2017

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**Municipal Plan:**

2. Economic Development

3.2 Assets and Infrastructure

3.2 We are committed to maintaining and developing community assets and infrastructure which meet the needs of our community

**Summary:**

This report contains a summary of the Draft Playground Refurbishment Schedule for Council's information.

**RECOMMENDATION**

THAT Council receives Report Number 8/1108.

**Background:**

The City of Palmerston has over 50 locations containing play equipment of varying size. In order to meet the future needs of the community, a draft forward work plan to replace infrastructure is provided in this report.

**General:**

**Attachment A** contains the locations and estimates of useful life for Palmerston's playground equipment. The base useful life considered for play equipment is 15 years and this figure has been used to project replacement expectations. This is a subjective estimate as some locations may last beyond 15 years whilst others may not due to a variety of reasons (volume of usage, vandalism, solar exposure, quality of components, etc).

An external audit of equipment undertaken in 2015 provided the initial basis for replacement projection (including the valuation estimate) and staff continue to assess equipment condition on an ongoing basis to further refine the scheduled replacement.

The projection of when to replace equipment is made on individual condition assessment of each piece of equipment on an ongoing basis. Some sites receive much more usage than others and this factor also influences the replacement projection.

Attachment A contains the projected replacement schedule with cost estimates.

**Financial Implications:**

The cost estimates used for projected replacement are considered to be 'broad brush' figures and the actual cost of the playground is dependent on the design brief at the time of replacement.

The cost estimates and actual year of replacement are a draft and have not been included in the 10 year capital plan at this stage. There will be an audit of the equipment condition undertaken by staff and consultants this calendar year to better refine the useful life of each piece of equipment.

**Legislation/Policy:**

Nil.

**Recommending Officer:** Mark Spangler, Director of Technical Services

Any queries on this report may be directed to Mark Spangler, Director of Technical Services on telephone (08) 8935 9958 or email [mark.spangler@palmerston.nt.gov.au](mailto:mark.spangler@palmerston.nt.gov.au)

**Author:** Mick Castelli, Open Space Team Leader

**Schedule of Attachments:**

Attachment A: Playground Equipment Projected Replacement Schedule.



Playground Replacement Priority - based on 2015 Audit recommendations and refined by staff observation																				
						Year														
						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
#	Park Name	Classification	Lot	Estimate of Remaining Life	Generalised Value	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
1	Ambon Park	Local	11890	15+	\$150,000															
2	Ascension Park	Local	784	10	\$40,000										\$40,000					
3	Bill Lewis Park	Major	5245	8	\$80,000								\$80,000							
4	Bowman Park	Local	3902	12	\$40,000												\$40,000			
5	Brook Park	Local	12477	15	\$100,000															\$100,000
6	Buckingham Park	Local	8655	4	\$40,000				\$40,000											
7	Confalonieri Park	Local	5983	15	\$40,000															\$40,000
8	Cornwallis Park	Local	1079	2	\$40,000		\$40,000													
9	Dillon Park	Local	717	10	\$40,000										\$40,000					
11	Dunbar Park	Major	1316	8	\$80,000								\$80,000							
12	Eagles Park	Local	1884	1	\$40,000	\$40,000														
13	Eric Asche Park	Local	8309	7	\$80,000							\$80,000								
14	Essington Park	Local	729	6	\$50,000						\$50,000									
15	Fish River Park	Local	9675	5	\$50,000					\$50,000										
16	Flinders Park	Local	5475	9	\$90,000									\$90,000						
17	Fr. Gerry Remie Park	Local	10187	13	\$350,000													\$250,000		
18	Gager Park	Local	9175	1	\$40,000	\$40,000														
19	George Park	Local	11257	14	\$200,000														\$200,000	
20	Golden Grove	Major	4676	6	\$80,000						\$80,000									
21	Gordon Stott Park	Local	1629	1	\$40,000	\$40,000														
22	Gordon Stott Park	Local	1609	15+	\$40,000															
23	Hawker Park	Local	11789	14	\$200,000														\$200,000	
24	Haydon Park	Major	9981	11	\$100,000											\$100,000				
25	Hobart Park	Major	12572	13	\$200,000													\$200,000		
26	Joan Fejo Park	Regional	8812	9	\$180,000									\$180,000						
27	Kintore Park	Local	7629	6	\$40,000						\$40,000									
28	Lindsay Park	Major	2441	15	\$60,000															\$60,000
29	Marlows Lagoon	Regional	4153	3	\$300,000			\$300,000												
30	Marshall Park	Local	11316	13	\$90,000													\$90,000		
31	McCauley Park	Local	9268	9	\$60,000									\$60,000						
32	Packard Park	Local	12057	15+	\$180,000															
33	Patterson Park	Local	6855	10	\$70,000										\$70,000					
34	Phoenix Park	Local	6586	15	\$100,000															\$100,000
35	Phyllis Uren Park	Local	7965	4	\$70,000				\$70,000											
36	President Park	Major	1349	5	\$150,000					\$150,000										
37	Pretty Park	Local	4371	4	\$70,000				\$70,000											
38	Prism Park	Local	2968	15	\$40,000															\$40,000
39	Pritchardia Park	Local	6770	2	\$40,000		\$40,000													
40	Rosebery Park	Local	5870	8	\$100,000								\$100,000							
41	Royal Park	Local	7000	1	\$50,000	\$50,000														
42	Sanctuary Lakes	Regional	10973	7	\$300,000							\$300,000								
43	Shadforth Park	Local	9913	2	\$50,000		\$50,000													
44	Sibbald Park	Major	4443	6	\$80,000						\$80,000									
45	Sr. Fredick Mangan Park	Local	10725	12	\$200,000												\$200,000			
46	Stalwart Park	Local	10408	11	\$180,000											\$180,000				
47	Stanford Park	Local	5619	13	\$50,000													\$50,000		
48	Tiverton Park	Major	1686	5	\$120,000					\$120,000										
49	Tracey Drain	Major	4736	15+	\$50,000															
50	Walter Park	Local	2492	6	\$50,000						\$50,000									
51	Widdup Park	Local	1398	2	\$70,000		\$70,000													
52	William Kirkby Jones Park	Major/Regional	12778	15+	\$300,000															
53	Wood Park	Local	9524	8	\$50,000								\$50,000							
54	Woodroffe Park	Local	3621	4	\$100,000				\$100,000											

Broad Estimated Asset Base Value	\$5,410,000
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	\$170,000	\$200,000	\$300,000	\$280,000	\$320,000	\$300,000	\$380,000	\$310,000	\$330,000	\$150,000	\$280,000	\$240,000	\$590,000	\$400,000	\$340,000
Locations/annum	4	4	1	4	3	5	2	4	3	3	2	2	4	2	5
% of asset base value replaced	3%	4%	6%	5%	6%	6%	7%	6%	6%	3%	5%	4%	11%	7%	6%
% of locations replaced	7%	7%	2%	7%	6%	9%	4%	7%	6%	6%	4%	4%	7%	4%	9%

**ITEM NUMBER:** 12.3.5 10 Year Capital Works Forward Program – Tree Planting  
**FROM:** Director of Technical Services  
**REPORT NUMBER:** 8/1109  
**MEETING DATE:** 7 March 2017

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**Municipal Plan:**

1. Community & Cultural Wellbeing

1.4 Recreation

1.4 We are committed to providing quality recreation and sporting facilities, parks, gardens, playgrounds and open spaces for the benefit of our community

**Summary:**

The 10 year capital works forward program has a provision for tree planting and this report informs of the number of tree replacements compared to the number of trees removed each year.

**RECOMMENDATION**

THAT Council receives Report Number 8/1109.

**Background:**

The capital works program allocates \$20,000 per annum for tree planting. The planting program is designed to offset tree removal. Tree removals are undertaken throughout Palmerston for a variety of reasons, however, it is always a last choice measure and avoided wherever possible to sustain an urban forest for the benefit of the community.

Tree removals often increase with storm activity. Frequently the damage sustained by a tree in a storm dictates the trees removal (**Attachment A** are photos of tree damage sustained in recent storms in November 2016, requiring the trees removal). There are also unavoidable tree removals such as trees that have simply outgrown the available space, pest/disease damage, infrastructure conflicts and so on.

**General:**

Table 1 below displays the evaluation of trees planted against those removed for the last few years.

Financial Year	Trees Removed	Trees Planted	Percentage of Trees Replaced Compared Against Trees Removed
2015/16	562	116	21%
2014/15	329	133	40%
2013/14	380	102	27%

Table 1: Trees removed and trees planted

The locations for tree planting are gathered from resident requests for trees on verges, and from staff observation of the opportunity to plant trees in parks to provide shade to seating, pathways and other facilities.

**Financial Implications:**

The average cost to plant a replacement tree is approximately \$170-\$190. This provides for advanced stock purchase, planting hole preparation and individual watering for the first dry season after planting. One factor influencing the cost of trees would be stock size – ie a smaller container size costs less to purchase and costs less to plant, however it is considered less successful to plant smaller stock in parks and verges due to loss of stock by vandalism or other harmful factors.

With an average of 424 trees removed each year Council would need to increase its tree planting budget to around \$70,000 to be sustainable.

**Legislation/Policy:**

Nil.

**Recommending Officer:** Mark Spangler, Director of Technical Services

Any queries on this report may be directed to Mark Spangler, Director of Technical Services on telephone (08) 8935 9958 or email [mark.spangler@palmerston.nt.gov.au](mailto:mark.spangler@palmerston.nt.gov.au)

**Author:****Schedule of Attachments:**

Attachment A: Examples of tree damage from storms.













**ITEM NUMBER:** 12.3.6 Cazaly's Palmy 5K Run  
**FROM:** Director of Technical Services  
**REPORT NUMBER:** 8/1112  
**MEETING DATE:** 7 March 2017

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**Municipal Plan:**

1. Community & Cultural Wellbeing

1.4 Recreation

1.2 We are committed to ensuring the safety and security of our community

**Summary:**

This report acts to advise Council of the traffic management arrangements that will be put in place for the Cazalys Palmy 5K Run on Sunday 9<sup>th</sup> April 2017 starting from Goyder Square at 5pm.

**RECOMMENDATION**

THAT Council receives Report Number 8/1112.

**General:**

This year's Cazalys Palmy 5K Run will be commencing and terminating in Goyder Square. The 5Km route will take competitors along The Boulevard to Chung Wah Tce then along Chung Wah Tce to Temple Tce and finally down Temple Tce towards Moulden as far as the Emery Ave roundabout. The return route will follow the same path as the outward bound route.

Competitors are expected to start gathering in Goyder Square around 4.30pm with the run commencing at 5pm. In order to facilitate a safe run one lane of Chung Wah Tce and Temple Tce will be closed for the duration of the event. Intermittent closures of The Boulevard will also occur during the course of the event.

All traffic control will be provided by a suitably qualified and experienced traffic control contractor.



**Running route from Goyder Square up to Emery Ave/Temple Tce Roundabout.**

#### **Public Consultation**

Public consultation will be arranged by the organisers through advertising in the NT News and other media outlets.

Only one property, the Palmerston Tavern, has a driveway access that would be impacted by the proposal. Direct contact will be made with the proprietor of the Tavern to discuss the most convenient way of facilitating the temporary closure of access.

#### **Financial Implications:**

Nil

**Legislation/Policy:**

City of Palmerston's Community Consultation Policy: Level 1 community consultation is required for Road closure for Traffic Management.

Local Government (Administration) Regulations: No regulations applicable in this case.

**Recommending Officer:** Mark Spangler, Director of Technical Services

Any queries on this report may be directed to Mark Spangler, Director of Technical Services on telephone (08) 8935 9958 or email [mark.spangler@palmerston.nt.gov.au](mailto:mark.spangler@palmerston.nt.gov.au)

**Author:** Jithin Mohan, Private Works Officer

**Schedule of Attachments:**

Nil.



**ITEM NUMBER:** 13.1.1 Northern Territory Young Achiever Awards 2017 Gala Presentation Dinner

**FROM:** Acting Chief Executive Officer

**REPORT NUMBER:** 8/1107

**MEETING DATE:** 7 March 2017

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**Municipal Plan:**

4. Governance & Organisation

4.3 People

We value our people, and the culture of our organisation. We are committed to continuous improvement and innovation whilst seeking to reduce the costs of Council services through increased efficiency

**Summary:**

Mayor Abbott received an invitation from the Northern Territory Young Achiever Awards to attend the Presentation Dinner being held on Saturday, 1 April 2017. The Mayor is unavailable to attend on this day and has offered the invitation to Deputy Mayor Shutt with Council approval.

**RECOMMENDATION**

1. THAT Council receives Report Number 8/1107.
2. THAT Deputy Mayor Shutt attend the Northern Territory Young Achiever Awards Presentation Dinner on Saturday, 1 April 2017 and that Council purchase one ticket at a cost of \$120 inc GST.

**Background:**

In previous years, the Mayor has attended the Northern Territory Young Achiever Awards with Council approval to represent the City of Palmerston.

**General:**

The Awards are in celebration of youth achievement, recognising and rewarding young people who have made outstanding achievements for their community.

The award categories are:-

- Community Service
- Arts
- Excellence in Youth and Leadership
- Young Indigenous
- Regional and Rural Initiatives
- Fashion
- Sport
- Small Business Achievement
- Young Carers
- Environment
- Health and Wellbeing

There are three finalists from Palmerston for categories; Minister for Territory Families Excellence in Youth Leadership Award, NT Government Young Indigenous Educator Award and Somerville Community Service Award. A list of all finalists is provided as an attachment to this report.

**Financial Implications:**

Tickets are \$120 inc GST.

**Legislation/Policy:**

Nil

**Recommending Officer:** Ben Dornier, Acting Chief Executive Officer

Any queries on this report may be directed to Ben Dornier, Acting Chief Executive Officer on telephone (08) 8935 9976 or email [ben.dornier@palmerston.nt.gov.au](mailto:ben.dornier@palmerston.nt.gov.au)

**Schedule of Attachments:**

Attachment: List of 2017 NT Young Achiever Awards Finalists





# NORTHERN TERRITORY

## Northern Territory Young Achiever Awards

### 2017 Finalists

#### Charles Darwin University Arts Award

**Ciella Williams, 26 of RAPID CREEK** has since the age of 14, performed with all major Darwin performing arts companies, including Darwin Theatre Company. She has been recognised with awards and received a scholarship from University of Melbourne. She is now creating successful original work, showcasing them at the Darwin Fringe Festival, with an audience of over 4000. Ciella tutors young artists at Corrugated Iron Youth Arts and is a mentor for young people with Autism at Digital Enterprise

**Eleanor Dixon, 25 of ELLIOTT** is a musician and mentor to indigenous female musicians. She was awarded the Barkly NAIDOC Week Culture Award in recognition for outstanding achievement in Performance, Creative Arts and/or Cultural Endeavours and was invited to perform at the 2016 Nannup Music Festival. Eleanor spoke at the Australians Worldwide Music Expo about the real challenges for Indigenous musicians. Eleanor volunteers and supports local events including the Desert Harmony Festival, Winajikarri Music Centre and Bush Bands Bash.

**Kristy Rickert, 29 of RAPID CREEK** is a professional dancer who has performed nationally and internationally. She is a dedicated performer, choreographer, advocate and educator in Dance. She founded Rix Kix Arts Dance Studio and is the head of dance at Dripstone Middle School. Through Rix Kix Arts, Kristy creates professional opportunities for both experienced and emerging artists. Kristy has performed with local Tracks Dance Company, Ricardo Dance Studio, NT Dance Company and holds youth dance workshops throughout rural Northern Territory

#### ConocoPhillips Environment Award

**Alyson Stobo-Wilson, 27 of DARWIN** completed a Bachelor of Science with first-class honours and is now a PhD researcher and lecturer. She co-authored her first scientific paper on the spread of *Calotropis procera* throughout the Northern Territory. Alyson aims to contribute to the conservation of the northern savanna glider and ran a successful crowdfunding campaign to raise funds for the project. She worked on a documentary called Wonder of Marsupials, where she told the discovery of the savanna glider

**Leslie Pyne, 26 of ALYANGULA** is a Cultural Anthropologist. Originally from New York, she moved to the Northern Territory in 2013. Leslie currently works as a liaison between Warnindilyakwa Traditional Owners and the local mine for the Anindilyakwa Land Council. She ran a Lajamanu outreach program for Warlpiri Youth Development Aboriginal Corporation and developed the Jaru Pirrjirdi (Strong Voices) program. Leslie produced a book called Milpirri Jarda-Warnpa, a compilation of stories by Lajamanu elders and illustrations by Lajamanu youth



**Madeline Goddard, 28 of ALAWA** is researching the health of the Darwin Harbour mangroves and has installed devices for measuring their resilience to raised sea levels. Madeline works with government to ensure the ongoing health of Darwin Harbour mangroves are preserved through evidence based policy making. She was awarded an Australian Postgraduate Award and has had multiple media appearances, including ABC radio interviews and articles. Madeline was co-organiser of the 2016 Australian Mangrove and Saltmarsh Network conference

## **Genesee & Wyoming Australia Indigenous Achievement Award**

**Celeste Brand, 26 of ALICE SPRINGS** recently completed a Bachelor of Social work and has a passion for improving the health and wellbeing of Aboriginal and Torres Strait islanders. She is an Indigenous Cadet with the Northern Territory Department of Health, and is Vice-Chair of the Student Representative Council for Indigenous Allied Health Australia. Celeste visits schools to promote education, employment and positive social wellbeing outcomes. Celeste is a role model for other Aboriginal and Torres Strait Islander people

**Ineke Wallis, 22 of NHULUNBUY** is the Executive Manager for the East Arnhem Regional Council, a Member of the Chief Minister's Round Table for Young Territorians and the Anglicare Youth Advisory Board. She has represented the Australian Government at the Expert of Mechanism for Human Rights of Indigenous Peoples at the United Nations. Ineke won the 2016 Youth Citizen of the Year and she will be the Mentor for NT Youth at the 2017 Nation Indigenous Youth Parliament

**Ursula Chubb, 29 of DAGURAGU COMMUNITY** has worked with the Murnkurrumurnkurru Gurindji Rangers since 2013, and has been the driving force to increase participation of young women. She is a leader in the Traditional Owners Regional Advisor Committee meetings, and is working with the Traditional Owners to conduct natural resource management project work on several Aboriginal Land Trusts. Ursula is completing a Certificate in Conservation and Land Management, to ensure she can be a part of preserving her country

## **Glencore McArthur River Mining Regional and Rural Initiative Award**

**Claire Ryan, 25 of ALICE SPRINGS** began volunteering with the Finke Desert Race, one of the Territories biggest annual sporting events, at the age of 11. Claire has dedicated long hours with the volunteer organising committee to ensure the event runs smoothly. She is passionate about encouraging and supporting women, and works with the 'Grid Girl' project to encourage women to get involved in motorsport. Claire hopes to inspire others to become involved in showcasing and promoting the territory

**Neily O'Connell, 26 of ARALUEN** is the Youth Engagement Officer at Headspace. She facilitates the Youth Advisory Group to provide mental and physical health services to schools and the community and decrease the stigma around mental health through education. Neily is also the volunteer Director and Company Secretary of Alice Springs Community Financial Services, working with a team to support the Alice Springs community through scholarships and sponsorships. Neily is always looking for opportunities to support and empower young people

**Philamena McKenzie, 20 of MANINGRIDA** works with the Great Youths Service delivering programs to support the health, education, and leadership skills of remote indigenous youth. She established the Youth Leadership Committee, creating 20 leaders who now drive the program. Philamena coordinated the 'Yarning Up Strong, Healing Our Youth' forum, for over 100 remote youth workers, and was Co-Director of the Lurra Festival. Philamena has provided opportunities for remote indigenous youth to develop pride in their communities, and achieve their goals

## **Minister for Territory Families Excellence in Youth Leadership Award**

**Mark Munnich, 24 of DRIVER** is completing his Bachelor of Law and works as a Community Legal Educator. He's an ambassador for the Office of Indigenous Student Support and volunteers with the Bilata Indigenous Legal Pathways Program. Mark is a representative of the Winkiku Rumbangi Indigenous Lawyers Association, and Treasurer of the Northern Territory AIDS and Hepatitis Council. He was appointed as the youngest Board member of Danila Dilba Health Service and is a guest speaker at various events

**Sonia Mu, 25 of MUIRHEAD** identified the need for a youth forum and established the Young Professionals Network NT in 2013. The only cross-professional networking forum in the Territory, their membership base is now over 100. Sonia committed the Young Professionals Network to fundraise \$3,000 for an Orphanage in Nepal. She was selected as the 2016 NT Youth Representative for the St. Vincent de Paul Society NT and has volunteered at the Melaleuca Refugee Centre and Projects Abroad Fiji

**Tenneil Ross, 21 of WANGURI** is passionate about improving the care system in the Territory and volunteers with the CREATE Foundation. CREATE provides advocacy for young people in the Out of Home Care system, where Tenneil trains case managers and foster carers about supporting young people in care. Tenneil offers a lived experience, having been through the care system herself. At CREATE, she is involved in Child Protection week, the Club CREATE magazine and the CREATE Speak Up program

## NT Government Small Business Achievement Award

**Avon Collis - Gloria Jean's Coffees (Mitchell Centre), 29 of DARWIN** owns the Darwin Mitchell Centre Gloria Jean's franchise. He is also owner of a web development and technology consultancy business 'Relevate'. His dream is to establish an online customisation website business with his wife, where they sew baby wares that the customer designs themselves. His Gloria Jean's franchise supports local organisations and has implemented 'Community Sipper' program, where his franchise donates \$5 to participating community organisations for every 10 drinks bought at his store

**Jamie Kokles-Ridgway - Travelling Tadpole Swim School, 25 of NHULUNBUY** formed Travelling Tadpole Swim School in 2015. The Swim School aims to help prevent unnecessary drowning deaths of children under five, through swim lessons, effective education and focusing on engaging aboriginal children. Jamie's business has 5 certified instructors and she requires all staff to participate in ongoing training to keep their knowledge up to date. Travelling Tadpole Swim School was recognised as 'Business of the Year Award 2016' from the East Arnhem Chamber of Commerce

**Jessica Dix - Majestix Media, 29 of BERRIMAH** is the Managing Director of Majestix Media, an Audio Visual installation company and Majestix Photography. They employ local people and provide staff with leadership, emotional intelligence and industry related training. Jessica regularly donates photo shoots to local Territory charities and fundraisers. She is in the process of developing software to enable clients to collaborate easily on past and current projects. Jessica was a finalist in two categories at the 2015 Telstra Business Women's Awards

**Sally Anne Illingworth - Crust Gourmet Pizza Parap, 29 of PARAP** worked at Crust after school and is the Youngest Franchise Partner, opening Crust Parap at the age of 18. Sally raised \$4399.50 for the Make A Wish Foundation and Crust Parap boasts Australia's record for the Largest Pizza, measuring at 11.4m's. Sally provides upskilling training for her staff and oversees the management of 15 other Franchises. She was a Finalist in the 2016 Franchise Woman of the Year

## NT Government Young Carers Award

**Eloy Mason, 15 of ALAWA** Eloy Mason, 15 of ALAWA cares for his 16 year old brother Igen, who has severe autism. He also supports his other brother Omri, who has learning and communication difficulties. Eloy is an active member of the Young Carers Program, mentoring young musicians with a disability. He is a member of CemeNTstars and Singchronicity and formed a band, which performed at the Deckchair Cinema for Carers Week. Eloy has helped to break down barriers relating to intellectual disability

**Kyaw Naing John Yusuf, 24 of THE GARDEN** has cared for his mother who suffers with mental illness, providing up to 18 hours of care a day. Kyaw has undergone SafeTalk training to further support his mother, and attends the Young Carer Peer Support Program. After being housebound for years, his mother is now attending social events thanks to Kyaw's ongoing support. He is an active ambassador for multiculturalism, and is a positive role model for young carers

**Siwa Boonmanee, 25 of JINGILI** is the primary carer for his Sitorn, his severely autistic twin brother. Siwa has had to make personal sacrifices whilst working full time and providing constant care for his brother. By caring for Sitorn at home, Siwa hopes to provide a stable environment for his brother, and has noticed an increase in Sitorn's confidence and his desire to attend more activities. Siwa hopes to use his experience to advocate for young carers

## **NT Government Young Indigenous Educator Award**

**Bruno Wilson, 29 of YUENDUMU** is a support staff member of the Yuendumu Sports Academy, which encourages student engagement through sport. Bruno embodies the Two Ways teaching approach, linking both western education and local Indigenous culture. Bruno is a role model for his students, and has been instrumental in their continued rise in attendance and literacy. Bruno is currently studying a Certificate III in Education Studies and a Certificate IV in Training and Assessing and hopes to become a teacher

**Delsey Ah Wang, 29 of JOHNSTON** is a first year teacher at Wulagi Primary School. Delsey's dedication and enthusiasm has seen her fast become a well-respected teacher. She builds strong relationships with her students, and uses their love of games to increase their fitness and stimulate their brains. Delsey is always willing to implement new strategies, and embraces professional learning opportunities. She engages in innovative technology practices and her students have made significant progress in their learning

**Jade Sharp, 25 of LEANYER** began her teaching career in 2016 at Stuart Park Primary School. She incorporates her knowledge of particular Visible Learning Techniques in her classroom. She is actively involved in school activities, and her students performed in NAIDOC week activities. Jade is committed to ongoing personal development, and applies new ideas to her teaching practice. Recognised for her energy and commitment, Jade has established an encouraging learning environment, allowing her students to achieve their full potential

**Yilki Guyula, 22 of YIRRKALA** has taken on the challenging role as team classroom teacher for Yolngu Matha and English as a Second Language. She plans, implements and assesses two different age groups in two teams. Through her tuition, all students have made progress in numeracy and literacy. Yilki is committed to her personal development and professional learning. She is currently completing a Certificate IV in Education Support and hopes to become a fully qualified teacher

## **PTTEP Australasia Health and Wellbeing Award**

**Brittany Ward, 26 of BEES CREEK** is the founder and Coordinator of Rising Stars Basketball, a program for young people with Intellectual Disabilities. Brittany has for the last five years advocated for higher participation levels and equal opportunity to sporting resources in the Territory. She raised over \$2,000 for the Life Education Northern Territory, with a Throw-Athon at the YMCA. Brittany is an Aussie Hoops Coordinator, Midnight Basketball Tournament manager and has won many awards for her service

**Lucas de Toca, 29 of NHULUNBUY** completed a Medical Degree and went on to study Public Health at Harvard. Lucas relocated from Spain to the remote community of East Arnhem Land for a ten-day volunteer program, where he has remained and now calls home. At 26, Lucas became the Chief Health Officer at Miwatj Health, the largest remote Aboriginal Community Controlled Health Service in Australia. Lucas also designed a GP training program, which was awarded Training Post of the Year by the Northern Territory General Practice Education

**Rian Smit, 26 of LYONS** is a passionate mental health advocate, helping to reduce the stigma by sharing her own story. Rian is a member of Headspace Darwin's Youth Advisory Committee, the Live it, Speak it Program and the National Centre for Excellence in Youth Mental Health. She co-designed Darwin's first youth specific LGBTIQ group and is currently creating a one-on-one Peer Support consultancy business. Rian will be studying psychology to gain further insights on mental health

## **Somerville Community Service Award**

**Aditi Srinivas, 28 of DARWIN** has been an advocate for marginalised groups in the Territory for ten years. She is the co-founder of the volunteer organisation WHAT RU4 NT?, a group dedicated to reforming NT law. She is a passionate advocate for LGBTIQ and women's rights, serving on committees and through paid work as a Legal Aid solicitor. She has raised awareness and appreciation of Indian culture and Aditi was recently nominated in the NT Human Rights Awards

**Ashlee Coleman, 22 of FARRAR** has volunteered for over 10 years to programs including the RSPCA and the Sony Foundation Children's Holiday Camp. Ashlee completed her Certificate in Community Service working with women and children at risk and those affected by alcohol and drugs. Ashlee won NT's Vocational Student of the Year in 2016, and became a Territory Ambassador. She is studying a Diploma of Psychology and hopes to use her knowledge and passion to make a difference

**Olivia Purdue, 18 of HUMPTY DOO** is a regular volunteer with RSPCA Darwin. Olivia, who has special needs, is supported by a carer, and helps with the cats and puppies, playing an important role in enriching their lives by play, pats and cuddles. Olivia completes tasks to the highest quality, whilst maintaining safe work practices. Olivia is known for her positive and friendly attitude and is a passionate animal welfare advocate and an important volunteer at the shelter

## The Coffee Club Fashion Award

**Clair Parker, 25 of WANGURI** graduated with a Bachelor of Fashion Design, receiving the 2016 Student of the Year Award for her impressive draping skills. Clair has now been accepted to undertake an internship in New York. Clair's collection aims to empower Indigenous communities through ethical sourcing of recycled and locally designed and sourced Tiwi fabrics. Clair hopes to create her own fashion label, working with local Tiwi groups to increase Indigenous employment, economics and preserve traditional practices

**Jayhannah Nampijinpa Trindorfer, 15 of ALICE SPRINGS** was selected as the first Aboriginal Teenage Fashion Designer from Alice Springs in the 2016 NTeen Fashion Festival. Her statement formal piece was awarded runner up in the Apex Australia Teenage Fashion Awards. Jayhannah is a Fashion Stylist and mentor to other designers, for the annual Yapa Styles Fashion Festival. Jayhannah is currently working on designs for future shows and hopes to continue encouraging others to express their creativity through design

**Matilda Alegria, 27 of PARAP** launched her first theatrical collection showcase 'A Minute's Warning' in 2012, the first high fashion showcase ever to be produced in the Territory. She has launched a further two collections, and established her own fashion and event business, focusing on large scale events, custom made wedding dresses and special event attire. Matilda has been a mentor for the NTeen Fashion Festival, and is passionate about the growth of the fashion industry in the Territory

## Zip Print Sports Award

**Brooke Peris, 23 of TIWI** has competed in hockey since she was six. She represented Australia at the 2014 Commonwealth Games and made her Olympic debut in Rio as a Hockeyroo. Brooke holds AIS training camps for students and coaching clinics for local Territorian children. Her aim is to make the 2018 Commonwealth and 2020 Olympic Games. Brooke is currently studying to become a teacher, and hopes to return to the Territory once she completes her course

**Bryce Fullwood, 18 of WINNELLIE** is the youngest Territorian to race a V8 Supercar. Bryce trains over 5 times a week, sometimes in a barometric chamber and racing simulators. Originally racing Go Karts, Bryce represented Australia at the 2014 World Championships and has 8 State Titles. He is passionate about giving back to the Darwin Karting Association and is a great Club ambassador. Bryce hopes to become the first Territorian driver in the main Supercar Series

**Jasmine Anderson, 25 of KARAMA** was one of the first Indigenous women and the first mother to be selected to play in the Women's National AFL competition. She is now a member of the Adelaide Crows Women's AFL Team. Jasmine is currently studying a Bachelor of Education Primary Teaching, and hopes to become a role model and inspire Indigenous youth to achieve their goals. She also wants to educate young children on the benefits of education, health and nutrition

**ITEM NUMBER:** 13.1.2 Development Application PA2017/0041 Subdivision to create 92 lots in 2 stages (Zuccoli Stage 5C) Lot 12448 Radford Road, Zuccoli

**FROM:** Director of Technical Services

**REPORT NUMBER:** 8/1113

**MEETING DATE:** 7 March 2017

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**Municipal Plan:**

## 2. Economic Development

## 2.3 City Planning

2.3 We are committed to effective and responsible city planning which balances and meets both residential and commercial needs in our community

## 3. Environment &amp; Infrastructure

## 3.2 Assets and Infrastructure

3.2 We are committed to maintaining and developing community assets and infrastructure which meet the needs of our community

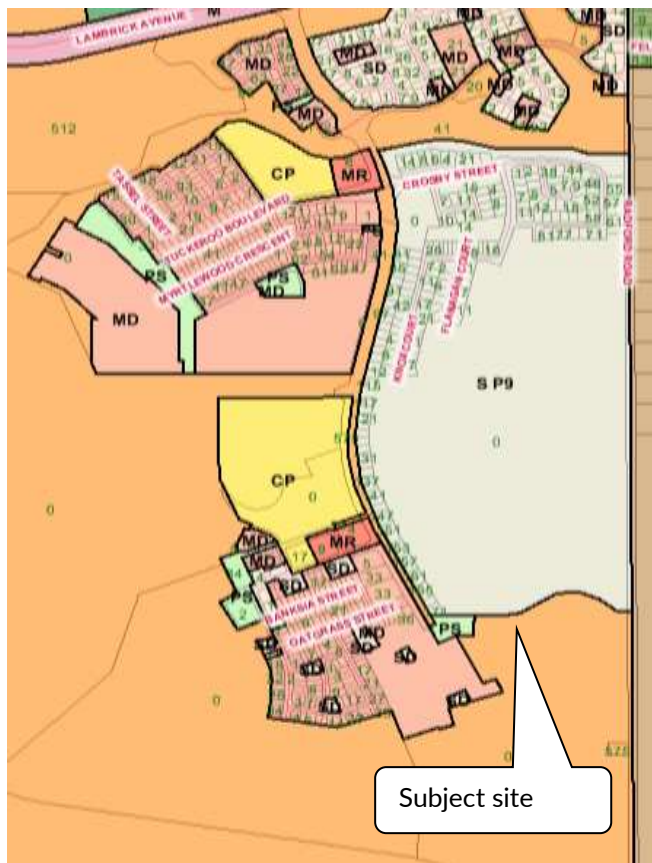
**Summary:**

This report outlines issues to be considered by Council in regard to Development Application PA2016/0041 for a subdivision to create 92 lots in 2 stages (Zuccoli Stage 5C) on Lot 12448 Radford Road, Zuccoli.

**RECOMMENDATION**

1. THAT Council receives Report Number 8/1113.
2. THAT Council endorses the revised letter of response in Attachment B to Report Number 8/1113.

## Background:



Source: NT Atlas and Spatial Data Directory

Lot 12448 is contained within Zone FD (Future Development). The site is surrounded by land to the west and south that is also contained within Zone FD. Land to the north of the subject site is in Zone SP9 (Specific Uses), which relates to the specific development requirements for earlier stages of Zuccoli Development currently under construction.

The application proposes a continuation of the previous subdivision of stage 5A & 5B, approved in 2015 via DP2015/0587.

The proposal seeks to establish a total of 92 Lots whereby two (2) lots are proposed for multiple dwelling land uses, three (3) lots for Public Open Space and the balance to house single dwelling land uses.

Proposed Stage 5C Subdivision layout:





Source: Application Material

### **General:**

Concern is raised with the lot size and mix proposed for the subdivision. The issue relates to the provision of primarily small lot housing rather than a range of lot sizes and it recommended that Council raise an objection to the proposal on this basis. Further detail on the assessment of the proposal is given below.

### Lot size and Mix:

As with previous stages, concern is raised with the lot sizes for the lots intended for SD development as part of this particular development (Sub-Stage 5C) and the greater Stage 5 subdivision plan. It is noted that over 70% of the lots proposed lots intended for SD development are below 500m<sup>2</sup>. It is further noted that the Palmerston Eastern Suburbs Area Plan envisages a mix of housing types and lot sizes including smaller lots and medium density housing in areas within or adjacent to neighbourhood centres, public transport and areas of high amenity such as close to parks. The proposed development fails to achieve this. Achieving the intent of the Palmerston Eastern Suburbs Area Plan contained within the NT Planning Scheme includes the provision of alternative housing typologies to reflect a true mix of lots sizes which includes zone SD type lots along with smaller lots for Single Dwellings. The large percentage of lots (70% below 500m<sup>2</sup>) provides for only one dominant housing typology and that is small lot housing.

Should the Consent Authority approve the application the following Condition Precedents are requested:

### Proposed Public Open Space Lots (POS Lots 1-3):

Since the initial response was provided to DAS, further consideration and assessment of the proposed POS lots and the associated road width has occurred. Initial comments indicated a preference for the proposed Lots POS 1-3 (on Masterplan Subdivision Plan Zuccoli Aspire Stage 5 Precinct C – 25/01/2017 1481\_1.4) to be incorporated into the road reserve. However, upon further consideration it is now the preference that the proposed Lots POS 1-3 be incorporated into a combination of the adjoining residential land and road reserve. As POS this land is not considered to be usable. Officers suggest that the developer consider a reconfigured road reserve of minimum width to accommodate the road and services coupled with extended residential properties with front service easements where necessary. Officers are of the view that a suitably worded Condition Precedent would address the matter and allow

for post assessment negotiations to be undertaken between Council, the developer and the Power Water Corporation.

Future Road Connections to the previous Zuccoli Stages:

Officers have requests the applicant provide engineering drawings and design details for the proposed interface and alignment of Road 01 (on Masterplan Subdivision Plan Zuccoli Aspire Stage 5 Precinct C – 25/01/2017 1481\_1.4) and the connection to the road within the northern stage of Stage 1 Zuccoli. The engineering design and specifications for the proposed Road 01 and its connection alignment and interface is to be submitted for approval by the Director Technical Service, with all approved works constructed at the applicant's expense to the requirements of the City of Palmerston.

Should the Consent Authority approve the application, a number of standard conditions have also been requested.

**Financial Implications:**

There are no financial implications for Council as a result of this proposal.

**Legislation/Policy:**

There are no legislation or policy implications for Council as a result of this proposal.

**Recommending Officer:** Mark Spangler, Director of Technical Services

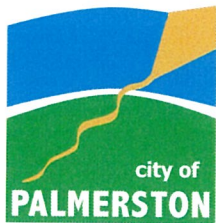
Any queries on this report may be directed to Mark Spangler, Director of Technical Services on telephone (08) 8935 9958 or email [mark.spangler@palmerston.nt.gov.au](mailto:mark.spangler@palmerston.nt.gov.au)

**Author:** Gerard Rosse, Manager Planning and Environment Services

**Schedule of Attachments:**

- Attachment A: Council's initial letter of comment for Development Application PA2017/0041 Subdivision to create 92 lots in 2 stages (Zuccoli Stage 5C) Lot 12448 Radford Road, Zuccoli.
- Attachment B: Council's revised letter of comment for Development Application PA2017/0041 Subdivision to create 92 lots in 2 stages (Zuccoli Stage 5C) Lot 12448 Radford Road, Zuccoli
- Attachment C: Development Application and Drawings.





Please include the following reference in all correspondence

ID: \*GR\* 15/02/2017 - 12448

15/02/2017

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Mr Anthony Brennan  
Development Assessment Services  
Department of Infrastructure, Planning and Logistics  
GPO Box 1680  
DARWIN NT 0801

Dear Tony

**PA2017/0041**  
**Development Application - Lot 12448 Radford Road, Zuccoli**  
**Subdivision to create 92 lots in 2 stages (Zuccoli Stage 5C)**

Thank you for the Development Application referred to this office on 7 February 2017, concerning Lot 12448 Radford Road, Zuccoli. This letter may be placed before Council at its next meeting. Should this letter be varied or not endorsed by Council, you will be advised accordingly.

The following issues are raised for consideration by the Authority:

***Council objects to the granting of a Development Permit for the following reasons:***

- a) Council raises concern with the lot sizes for the 85 lots intended for SD development as part of this particular development (Sub-Stage 5C) and the greater Stage 5 subdivision plan.

With regards to the 85 lots intended for SD development it is noted that over 70% of the lots proposed are below 500m<sup>2</sup>.

It is further noted that the Palmerston Eastern Suburbs Area Plan envisages a mix of housing types and lot sizes including smaller lots and medium density housing in areas within or adjacent to neighbourhood centres, public transport and areas of high amenity such as close to parks. The proposed development fails to achieve this.

Achieving the intent of the Palmerston Eastern Suburbs Area Plan contained within the NT Planning Scheme includes the provision alternative housing typologies to reflect a true mix of lots sizes which includes zone SD type lots along with smaller lots for Single Dwellings. The large percentage of lots (70% below 500m<sup>2</sup>) provides for only one dominant housing typology and that is small lot housing.



**Should the Consent Authority approve the application the following Condition  
Precedents are requested:**

- b) It is noted that access to proposed lots MD 10 and lots SD 50, 51 and 52 are across proposed POS (Public open Space) Lots POS 1-3 (on *Masterplan Subdivision Plan Zuccoli Aspire Stage 5 Precinct C – 25/01/2017 1481\_1.4*). It is further acknowledged that POS Lots 1-3 will contain easements for a range of services. Given that the proposed private access driveways across these POS lots and the ultimate easement/services function, Council is of the view that it is far more practical for lots POS 1, POS 2 and POS 3 to be incorporated into the adjacent road reserve.

Therefore, Council require proposed lots POS 1, POS 2 and POS 3 be incorporated into the adjacent road reserve and a final cross-section for the road reserve is to be submitted for approval by the Director Technical Services, with all approved works constructed at the applicant's expense to the requirements of the City of Palmerston. The provided cross section should identify a pedestrian footpath and grassed verge within the area for identified POS 1-3 and fixed driveway locations for lots MD 10 and lots SD 50, 51 and 52.

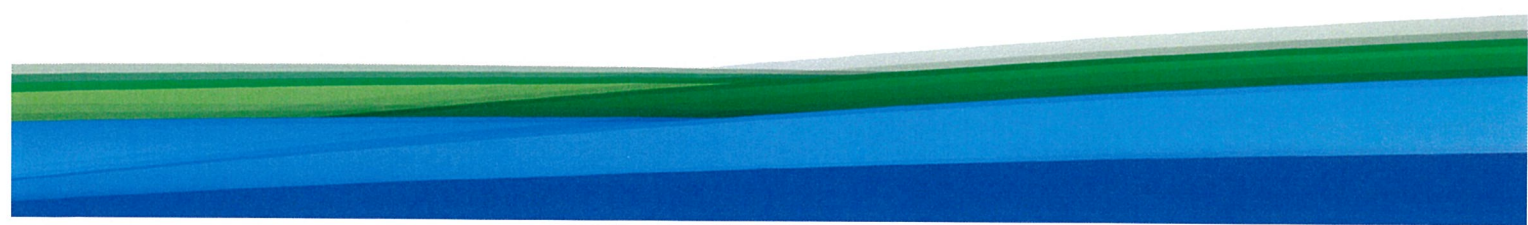
- c) Engineering drawings and design details are requested for the proposed interface and alignment of Road 01 (on *Masterplan Subdivision Plan Zuccoli Aspire Stage 5 Precinct C – 25/01/2017 1481\_1.4*) and the connection to the road within the northern stage of Stage 1 Zuccoli. The engineering design and specifications for the proposed Road 01 and its connection alignment and interface is to be submitted for approval by the Director Technical Service, with all approved works constructed at the applicant's expense to the requirements of the City of Palmerston.
- d) A site stormwater drainage plan indicating how the concentrated flow is to be collected on site and connected to Council's stormwater drainage system shall be provided to the satisfaction of the City of Palmerston, prior to the commencement of works. No stormwater will be permitted to discharge across the boundary to the neighbouring property.

Council comments on issues for which it is the sole responsible authority, under the  
Local Government Act and associated by-Laws:

Should this application be approved, the following conditions pursuant to the Planning Act and Councils responsibilities under the Local Government Act are also recommended for inclusion in the Development Permit issued by the Development Consent Authority.

- a) Engineering design and specifications for the proposed and affected roads, including:
- i. street lighting,
  - ii. stormwater drainage,
  - iii. vehicular access,
  - iv. pedestrian/cycle corridors,
  - v. street-scaping and landscaping of nature strips;

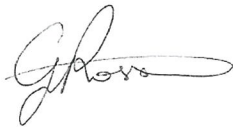
shall be submitted for approval by the Director Technical Services; with all approved works constructed at the applicant's expense to the requirements of the City of Palmerston.



- a) Any easements or reserves required for the purposes of stormwater drainage, roads, access or for any other purpose, shall be made available free of cost to the City of Palmerston and/or neighbouring property owners.
- b) Permit to Occupy shall be withheld until such time as the existing structure on the site is contained within the boundaries of the proposed allotment and until such time as Lot/Portion etc has been subdivided and a new title issued in respect of the proposed allotment.
- c) Permit to Occupy shall be withheld until such time as the Lot/Portion etc has been consolidated and a new title issued in respect of the consolidated allotment.

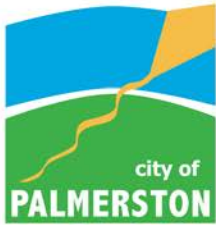
If you require any further discussion in relation to this application please feel free to contact me on 8935 9923.

Yours sincerely



Gerard Rosse  
Manager Planning and Environment Services





Please include the following reference in all correspondence

ID: \*GR:mas\* 8/03/2017 - 12448

8/03/2017

Telephone  
(08) 8935 9922

Facsimile  
(08) 8935 9900

Email  
palmerston@palmerston.nt.gov.au

Civic Plaza  
1 Chung Wah Terrace

[www.palmerston.nt.gov.au](http://www.palmerston.nt.gov.au)

Mr Anthony Brennan  
Development Assessment Services  
Department of Infrastructure, Planning and Logistics  
GPO Box 1680  
DARWIN NT 0801

Dear Tony

**PA2017/0041**  
**Development Application - Lot 12448 Radford Road, Zuccoli**  
**Subdivision to create 92 lots in 2 stages (Zuccoli Stage 5C)**

Thank you for the Development Application referred to this office on 7 February 2017, concerning Lot 12448 Radford Road, Zuccoli. This letter replaces the previous letter of comment from the City of Palmerston dated 15 February 2017.

The following issues are raised for consideration by the Authority:

***Council objects to the granting of a Development Permit for the following reasons:***

- a) Council raises concern with the lot sizes for the 85 lots intended for SD development as part of this particular development (Sub-Stage 5C) and the greater Stage 5 subdivision plan.

With regards to the 85 lots intended for SD development it is noted that over 70% of the lots proposed are below 500m<sup>2</sup>.

It is further noted that the Palmerston Eastern Suburbs Area Plan envisages a mix of housing types and lot sizes including smaller lots and medium density housing in areas within or adjacent to neighbourhood centres, public transport and areas of high amenity such as close to parks. The proposed development fails to achieve this.

Achieving the intent of the Palmerston Eastern Suburbs Area Plan contained within the NT Planning Scheme includes the provision alternative housing typologies to reflect a true mix of lots sizes which includes zone SD type lots along with smaller lots for Single Dwellings. The large percentage of lots (70% below 500m<sup>2</sup>) provides for only one dominant housing typology and that is small lot housing.

Please address all  
correspondence to  
Chief Executive Officer  
PO Box 1  
Palmerston NT 0831  
ABN 42 050 176 900

***Should the Consent Authority approve the application the following Condition Precedents are requested:***

- b) It is noted that access to proposed lots MD 10 and lots SD 50, 51 and 52 are across proposed POS (Public open Space) Lots POS 1-3 (on *Masterplan Subdivision Plan Zuccoli Aspire Stage 5 Precinct C – 25/01/2017 1481\_1.4*). It is further acknowledged that POS Lots 1-3 will contain easements for a range of services.

Since the initial response was provided to DAS, further consideration and assessment of the proposed POS lots and the associated road width has occurred. Initial comments indicated a preference for the proposed Lots POS 1-3 (on Masterplan Subdivision Plan Zuccoli Aspire Stage 5 Precinct C – 25/01/2017 1481 1.4) to be incorporated into the road reserve. However, upon further consideration it is now the preference of Council that the proposed Lots POS 1-3 be incorporated into a combination of the adjoining residential land and road reserve. As POS this land is not considered to be usable. Council seeks that the developer consider a reconfigured road reserve of minimum width to accommodate the road and services coupled with extended residential properties with front service easements where necessary. Council does not see this issue as an impediment to development approval and would seek a suitably worded Condition Precedent that would allow for post assessment negotiations to be undertaken between Council, the developer and the Power Water Corporation.

- c) Engineering drawings and design details are requested for the proposed interface and alignment of Road 01 (on *Masterplan Subdivision Plan Zuccoli Aspire Stage 5 Precinct C – 25/01/2017 1481\_1.4*) and the connection to the road within the northern stage of Stage 1 Zuccoli. The engineering design and specifications for the proposed Road 01 and its connection alignment and interface is to be submitted for approval by the Director Technical Service, with all approved works constructed at the applicant's expense to the requirements of the City of Palmerston.
- d) A site stormwater drainage plan indicating how the concentrated flow is to be collected on site and connected to Council's stormwater drainage system shall be provided to the satisfaction of the City of Palmerston, prior to the commencement of works. No stormwater will be permitted to discharge across the boundary to the neighbouring property.

Council comments on issues for which it is the sole responsible authority, under the Local Government Act and associated by-Laws:

Should this application be approved, the following conditions pursuant to the Planning Act and Councils responsibilities under the Local Government Act are also recommended for inclusion in the Development Permit issued by the Development Consent Authority.

- a) Engineering design and specifications for the proposed and affected roads, including:
- i. street lighting,
  - ii. stormwater drainage,
  - iii. vehicular access,
  - iv. pedestrian/cycle corridors,
  - v. street-scaping and landscaping of nature strips;



shall be submitted for approval by the Director Technical Services; with all approved works constructed at the applicant's expense to the requirements of the City of Palmerston.

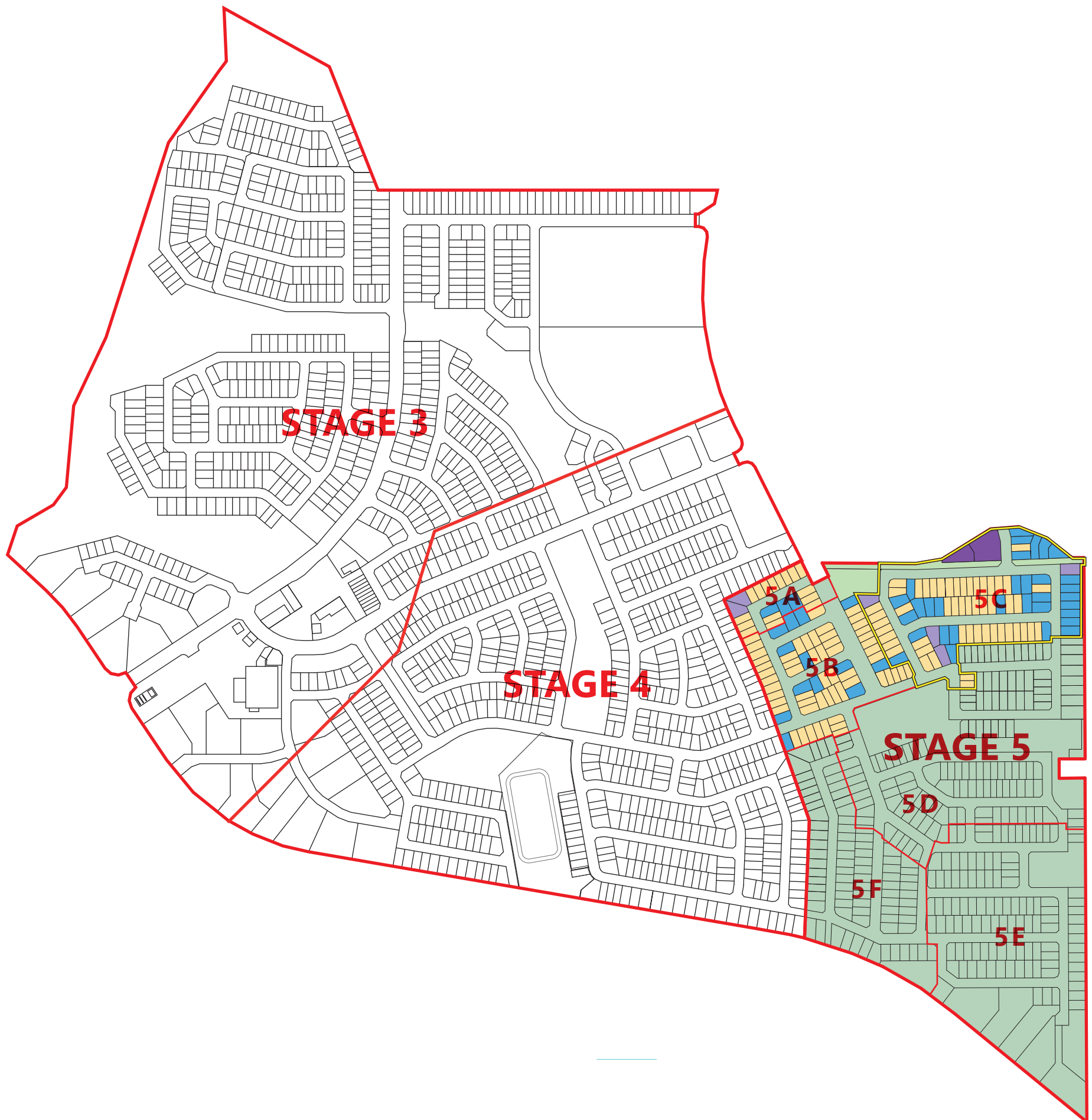
- a) Any easements or reserves required for the purposes of stormwater drainage, roads, access or for any other purpose, shall be made available free of cost to the City of Palmerston and/or neighbouring property owners.
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- c) Permit to Occupy shall be withheld until such time as the Lot/Portion etc has been consolidated and a new title issued in respect of the consolidated allotment.

If you require any further discussion in relation to this application please feel free to contact me on 8935 9923.

Yours sincerely

Mark Spangler  
**Director Technical Services**





## Context Plan

ZUCCOLI

24 JANUARY 2017



1:7500 @ A3

0 200m

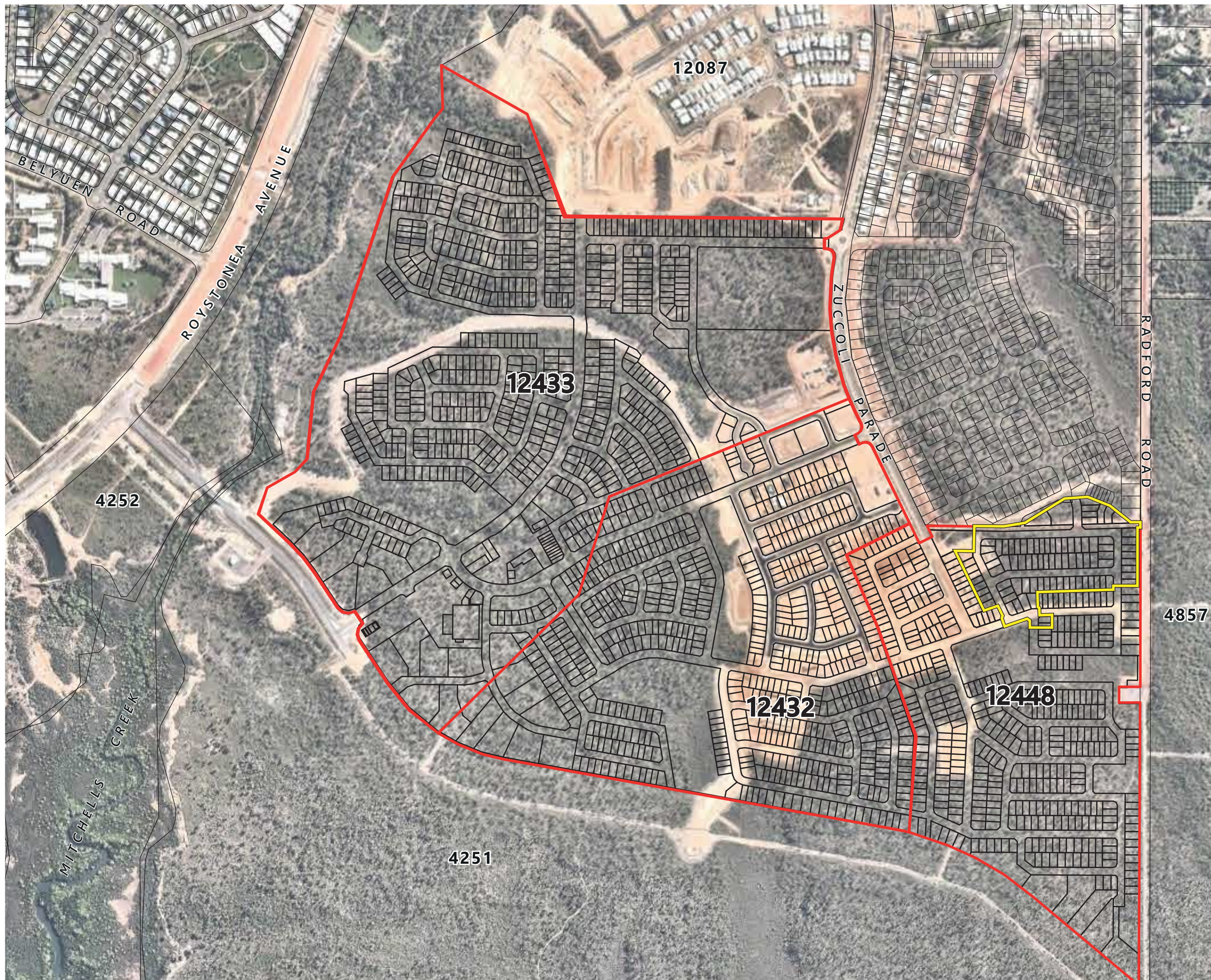
LH SH  
© 25 JAN 2017 1481\_1.133/16 Charlton Court  
Woolner NT 0820P: (08) 8942 2600  
masterplan.com.au**MASTERPLAN**  
TOWN + COUNTRY PLANNERS



# Site Plan ATTACHMENT C

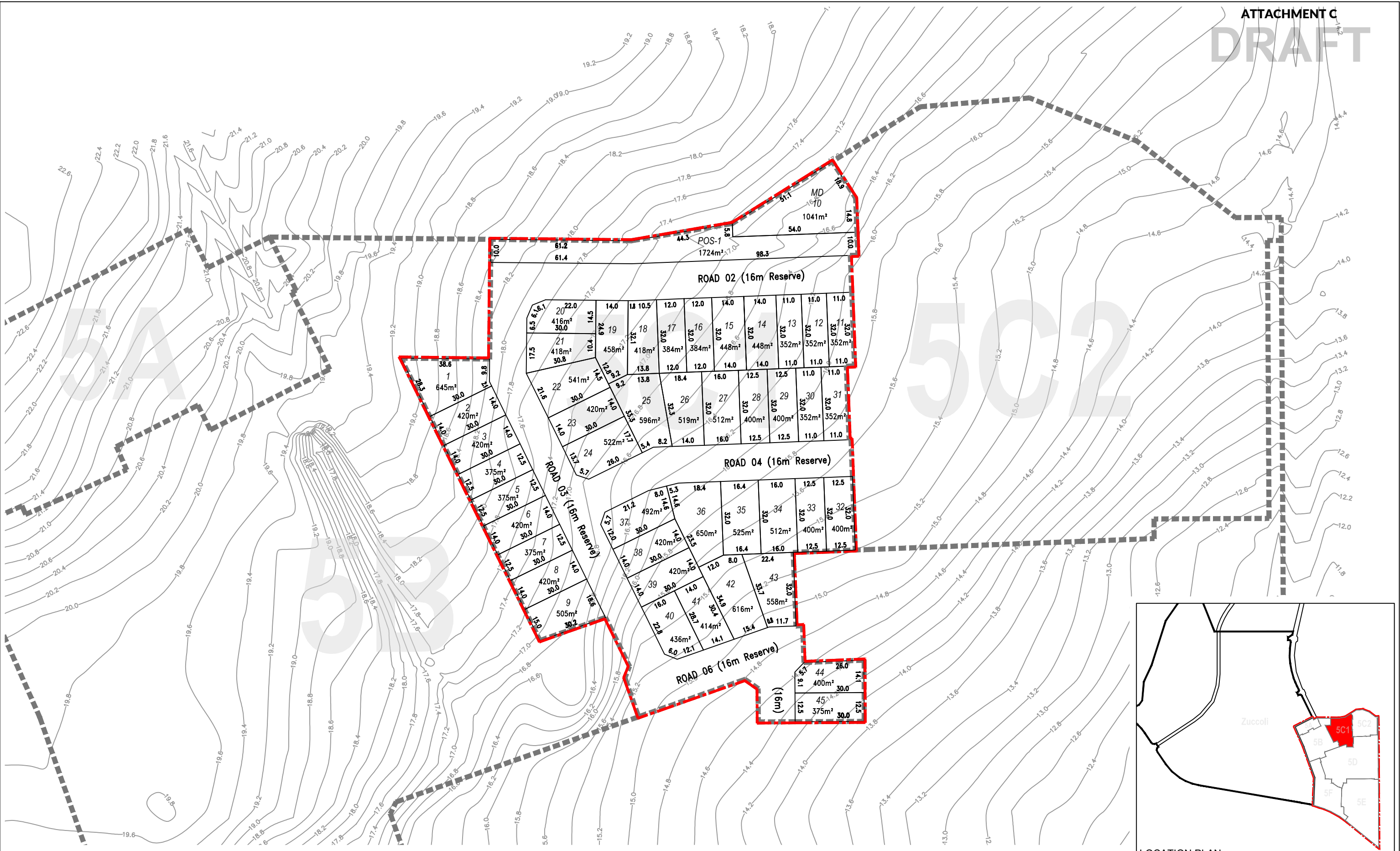
Lot 12448 - Zuccoli Stage 5

-  Zuccoli Aspire Stages 3, 4 & 5
-  Precinct C of Stage 5





DRAFT



# Subdivision Plan

## Zuccoli Aspire Stage 5C1

- Legend
- Application Area
  - Existing Lot Boundary
  - Existing Contours
  - Proposed Lot Boundary
  - Proposed Stage Boundary
  - 5A Proposed Stage Number

### Lot Summary - Stage 5C1 (Lots 1 - 45)

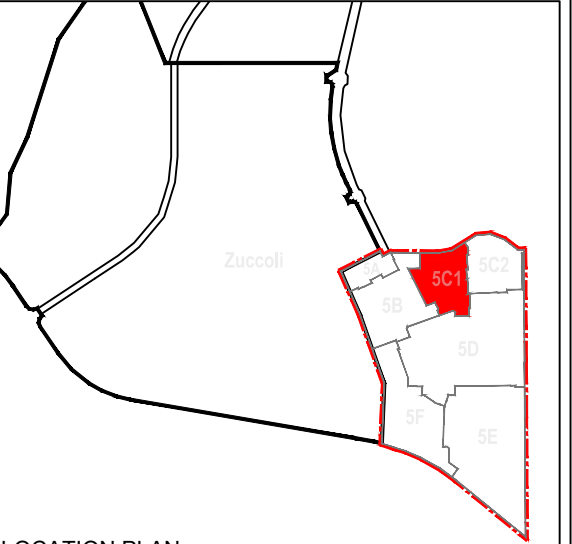
Site Area	31435m <sup>2</sup>
Proposed Single Dwelling Lots	44
Proposed Public Open Space	1
Proposed Multiple Dwelling Lots	1

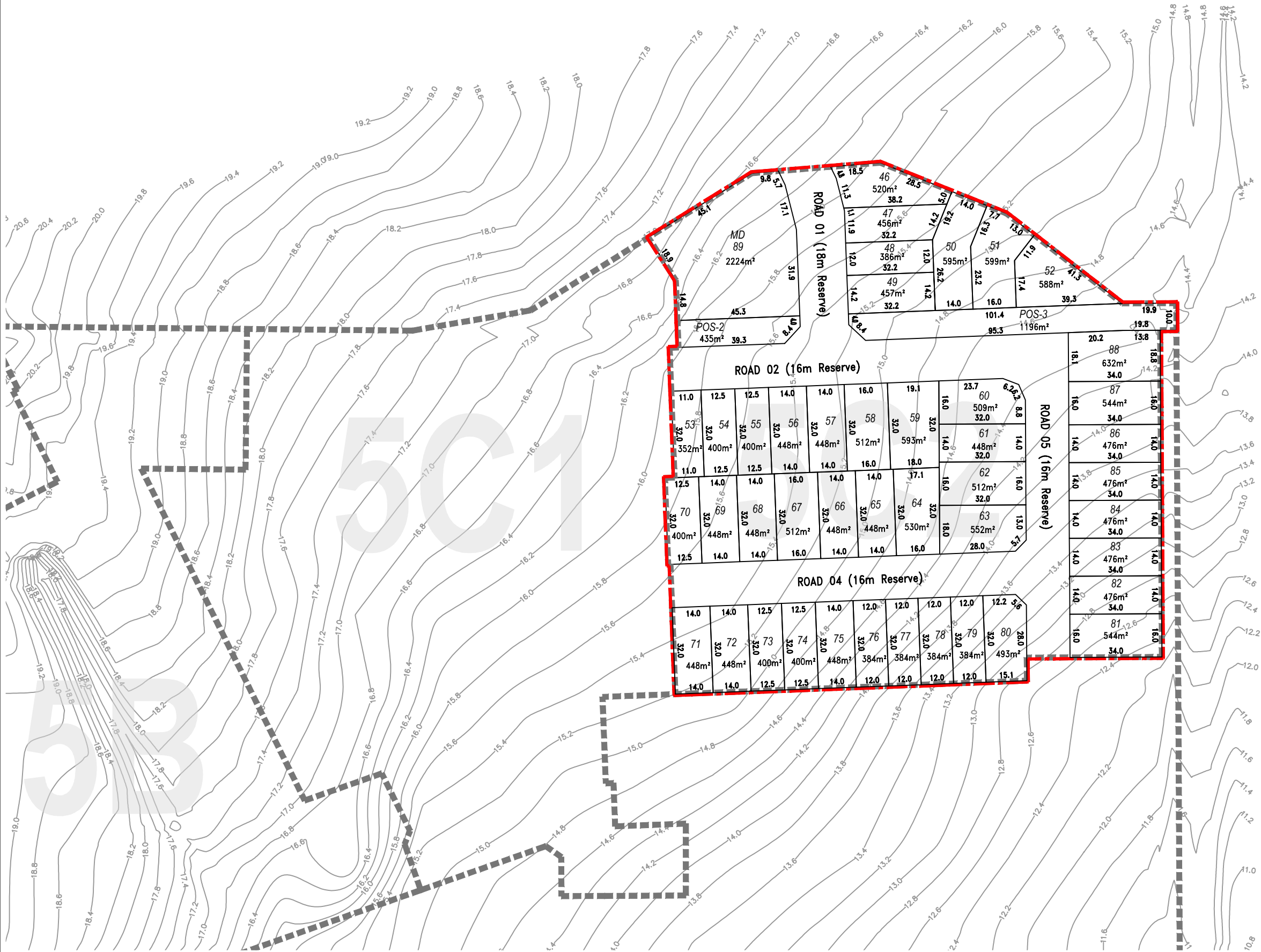
Total Proposed Lots 46

### Single Dwelling Lot Summary

Average Area of Lots	446m <sup>2</sup>
Minimum Lot Area	352m <sup>2</sup>
Maximum Lot Area	650m <sup>2</sup>

### LOCATION PLAN





- Legend
- Application Area
  - Existing Lot Boundary
  - Existing Contours
  - Proposed Lot Boundary
  - Proposed Stage Boundary
  - 5A Proposed Stage Number

Lot Summary - Stage 5C2 (Lots 46 - 89)

Site Area	31514m <sup>2</sup>
Proposed Single Dwelling Lots	43
Proposed Multiple Dwelling Lot	1
Proposed Public Open Space	2

Total Proposed Lots 46

Single Dwelling Lot Summary

Average Area of Lots	471m <sup>2</sup>
Minimum Lot Area	352m <sup>2</sup>
Maximum Lot Area	632m <sup>2</sup>

LOCATION PLAN



# Subdivision Plan

## Zuccoli Aspire Stage 5C2

**ITEM NUMBER:** 13.1.3 Capital Works – Catalina Radial Engine 2016/17  
**FROM:** Director of Technical Services  
**REPORT NUMBER:** 8/1115  
**MEETING DATE:** 7 March 2017

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**Municipal Plan:**

## 1. Community &amp; Cultural Wellbeing

## 1.3 Arts and Culture

1.3 We are committed to the fostering and promotion of arts and culture within our community, the awareness and promotion of our local history, and advocacy for increased cultural resources.

**Summary:**

This report was presented to the Community Culture and Environment Committee at their meeting on 1 March 2017. The Committee referred the matter to Council for consideration. The report seeks Council's approval for the proposed location for the installation of a Catalina Radial Engine at Memorial Park.

The Aviation Historical Society of the Northern Territory Inc. has agreed to donate the engine to City of Palmerston without any cost.

**RECOMMENDATION**

1. THAT Council receives Report Number 8/1115.
2. THAT Council approves installation of the Catalina Radial Engine donated by the Aviation Historical Society of the NT at the location purposed in Attachment A to Report Number 8/1115.

**Background:**

Council has allocated budget to install a Catalina Radial Engine in Memorial Park in its Capital Work program for 2016/17. The engine is the remains of an ex – WW II RAAF Liberator bomber.

**General:**

The engine is located at Darwin Aviation Museum at 557 Stuart Highway, Winnellie, Darwin. This engine can be easily lifted and transported with a 5 Tonne crane. The engine frame requires some painting and the engine some general cleaning before installation at any approved location.

**Financial Implications:**

An amount of \$ 20,000.00 has been allocated in the 2016/17 Capital Works Program for this purpose. The 2016/17 budget is sufficient for the transportation and installation.

**Legislation/Policy:**

There are no legislative or policy implications arising from this report.

**Recommending Officer:** Mark Spangler, Director of Technical Services

Any queries on this report may be directed to Mark Spangler, Director of Technical Services on telephone (08) 8935 9958 or email [mark.spangler@palmerston.nt.gov.au](mailto:mark.spangler@palmerston.nt.gov.au)

**Author:** Bijay Bhushal, Technical Officer.

**Schedule of Attachments:**

Attachment A: Proposed location for installation of the radial engine.

Attachment B: Outward Donation Agreement from the Aviation Historical Society of the Northern Territory Inc.

Attachment C: Photo of the radial engine.


Attachment D: The Consolidated PBY 5A Specifications – The Catalina Preservation Society







Source: NR Maps

	<b>THE AVIATION HISTORICAL SOCIETY OF THE NORTHERN TERRITORY INC.</b>
557 Stuart Highway Winnellie NT 0820 ABN: 11 170 657 354	PO Box 37621 Winnellie NT Australia 0821
Tel: (08) 8947 2145 Fax: (08) 8947 1000 Email: ahsnt@bigpond.com	

### OUTWARD DONATION AGREEMENT

<b><u>Name and Address of Donee</u></b>	City of Palmerston
<b><u>Period of Loan</u></b>	Permanent (donation)
<b><u>Items on Loan</u></b>	Remains of Pratt & Whitney R-1830 Radial Engine on stand Ex- WW II RAAF Liberator bomber
<b><u>Insurance</u></b>	Not applicable
<b><u>Special Conditions</u></b>	<ol style="list-style-type: none"> <li>Any signage accompanying the item shall acknowledge the Aviation Historical Society as the donor</li> <li>the recipient will be responsible for all costs including insurance, packaging and transport of the item from the AHSNT</li> </ol>
<b><u>Agreement Date</u></b>	xx January 2017
<b><u>Signed for &amp; on behalf of the Recipient</u></b>	<b><u>City of Palmerston</u></b> (Bijay Bhushal MIEAust; Technical Officer; City of Palmerston)
<b><u>Signed for &amp; on behalf of the Owner</u></b>	<b><u>AHSNT (Tony Simons – President)</u></b>



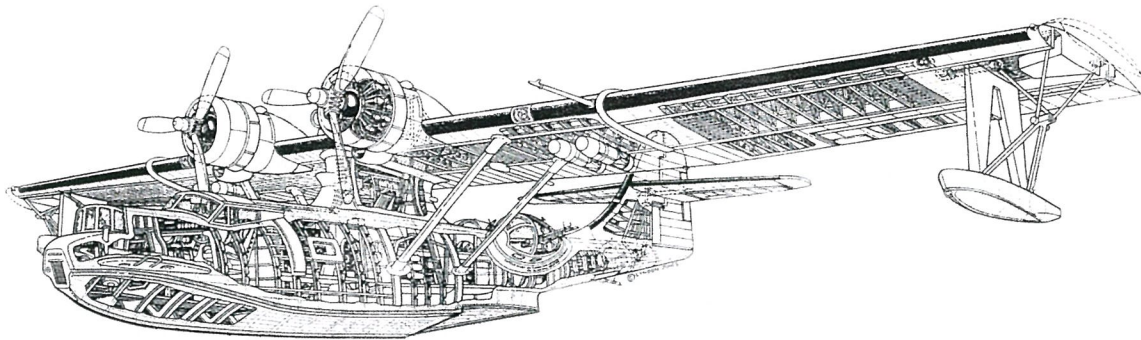


# THE CATALINA PRESERVATION SOCIETY

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## SPECIFICATIONS



The Consolidated PB5A

## General Data

**Aircraft Manufacturer** – Consolidated Aircraft Corporation founded in 1923 by [Reuben Hollis Fleet](#) in East Greenwich, Rhode Island would manufacture [Isaac Machlin Laddon](#) revolutionary designed PB5 in:

Buffalo New York, USA

Norfolk Virginia, USA

New Orleans

Philadelphia

San Diego California USA

**and Manufactured Under License in:**

**Canada by:**

Vickers of Canada, Cartierville Quebec

[Boeing of Canada](#) Vancouver, British Columbia

**Russia by**

Beriev's Plant – Taganrog, Rostov Oblast, Russia

**Primarily used by the:**

## ATTACHMENT D

United States Navy  
 United States Army Air Forces  
 United States Coast Guard  
 Great Britain's Royal Air Force  
 Royal Canadian Air Force  
 Royal Australian Air Force  
 Royal New Zealand Air Force  
 Soviet Air Force  
 France  
 Netherlands  
 Brazil

The List of WWII and post WWII Countries and their Air Forces that have operated the Consolidated PBY Catalina:

**XP3Y-1 First Flight** – March 15, 1935 from Hampton Road Virginia, USA

**Longest Military Flight** – Coco Solo Naval Air Station Panama Canal to San Francisco, California a distance of 3,281 nm

**Longest Civilian Flight**– By QANTAS Airlines ( Queensland and Northern Territory Aerial Service ) "Perth Australia to Colombo Sri Lanka, a distance of 3,592 nm

**Production Range** – 1936-1945

**Total Production** – +- 3280 not including the Soviet GST's. **Gidro Samolyet** Transportnaya or hydro aircraft transport

**Aircraft Designations** – PBY- GST- A-10, OA-10, PBN, PBV, PB2B, PB3Y, P3Y

**Nick names** – Catalina, Canso, Cat, Black Cat, Mad Cat, Dumbo, MOP, Y-Boat, Pig Boat

**Primary Military service period** –1936 – 1948

**Passengers:** – 14 airliner configuration – up to 28 charter

**PBY-5A Crew:**

Pilot  
 Co-pilot  
 Radioman  
 Navigator  
 Flight Mechanic  
 Bow turret gunner  
 Waist gunners x 2  
 Ventral gunner

**Crew Battle Stations:**

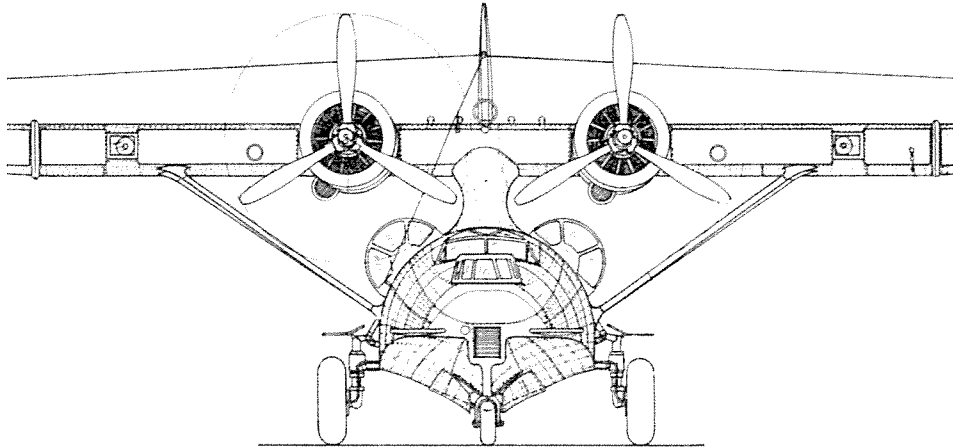
Pilot and Co-pilot Stations  
 Engineers Station  
 Bomber-Bow gunner's Station

**ATTACHMENT D**

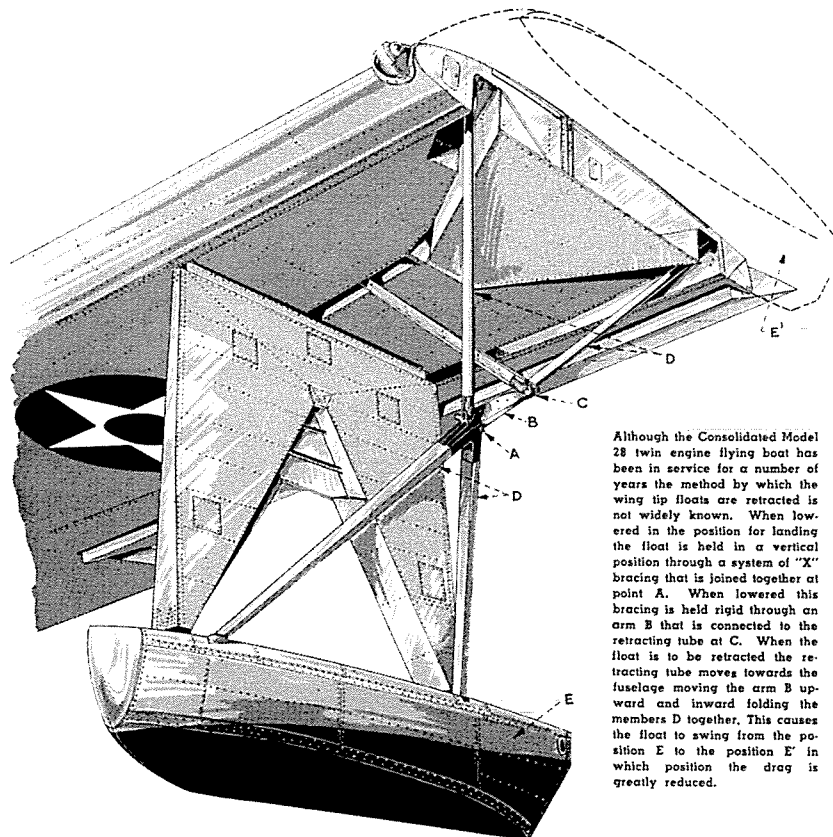
Radio Operators Station

Waist gun Stations x 2

Tunnel Ventral Gunner Station

***Distinguishing Features*****Parasol Wing****Parasol Wing**

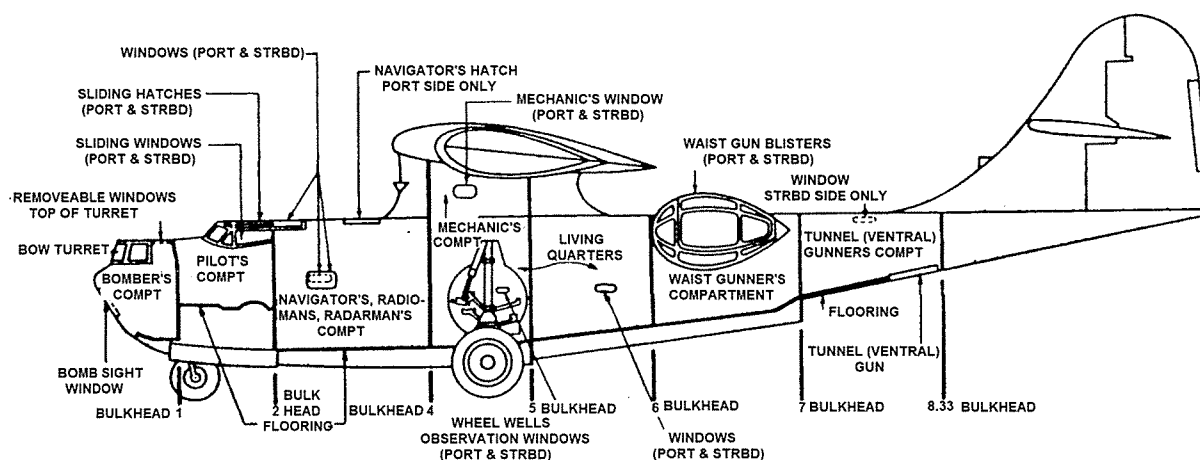
Is a design in which the wing is not mounted directly to the fuselage, but rather, the fuselage is supported beneath it by a set of struts. On flying boats, the parasol wing is held above the fuselage by means of a closed structure known as a pylon.

***Wing Tip Float***

Although the Consolidated Model 28 twin engine flying boat has been in service for a number of years the method by which the wing tip floats are retracted is not widely known. When lowered in the position for landing the float is held in a vertical position through a system of "X" bracing that is joined together at point A. When lowered this bracing is held rigid through an arm B that is connected to the retracting tube at C. When the float is to be retracted the retracting tube moves towards the fuselage moving the arm B upward and inward folding the members D together. This causes the float to swing from the position E to the position E' in which position the drag is greatly reduced.

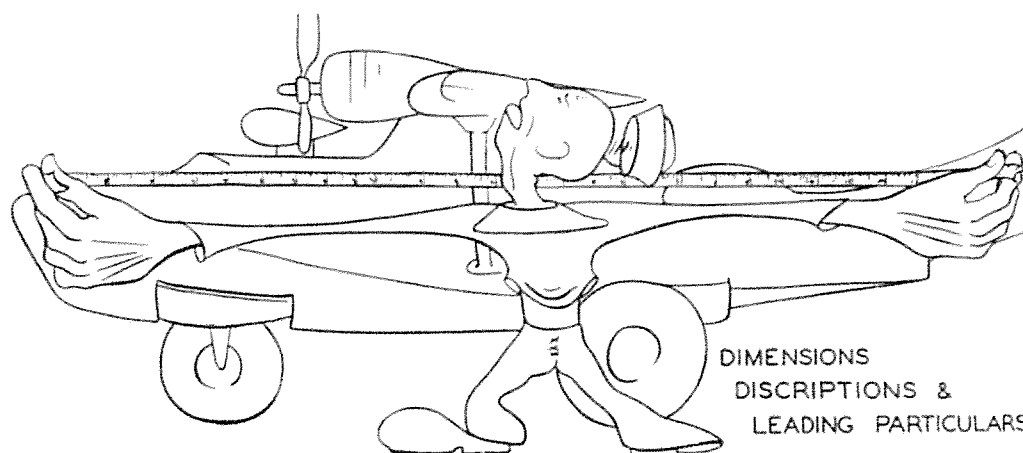
# ATTACHMENT D

## PBY Stations and Compartments



## Technical Data

### Consolidated PBY-5A Catalina



All specifications are based on manufacturer's calculations. All performance figures are based on standard day, standard atmosphere, sea level, military gross weight conditions unless otherwise noted

**Length:** - 63 ft 10 in (19.46 m)

**Height:** -

**On Wheels:** (with top blade vertical) - 21 ft 1 in (6.15 m)

**Ground to the Top of the Wing:** - 13 ft 5 in

**Wingspan:** - 104 ft (31.70 m)

**With Floats Down:** - 100 ft

**Float Thread:** - 89 ft 4 inch

**Float Width:** - 2 ft

**Float Length:** - 10 ft 4 inch

**Wing Area:** - 1400 sq ft (130 sq m)

**Cord at Root:** 15 ft

**Cord at Tip:** 10 ft

**ATTACHMENT D**

**Angle of Incidence:** 6 degrees  
**Zero-Lift Drag coefficient:** - 0.0309  
**Drag Area:** - 43.26 ft<sup>2</sup> (4.02 m<sup>2</sup>)  
**Aspect Ratio:** - 7.73  
**Wing Loading:** - 25.3 lb/ft<sup>2</sup> (123.6 kg/m<sup>2</sup>)  
**Lift-to-Drag Ratio:** - 11.9  
**Hull Width:** - 10 ft 2.5 in (3.11 m)  
**Hull Height:** - 8 ft 4 in (3.11 m)  
**Draught at 27,000 lbs** - 0.8 m - 2 ft 9 in  
**Propeller to Water Height:** - 4 ft (1.2 m) \*Paddle Blade\*  
**Propeller to Ground Height:** - 8 ft 6 in (2.59 m) \*Paddle Blade\*  
**Main Gear Tread:** - 16 ft 7 inch  
**Main Gear Tire Size** - 47 inch contour  
**Main Gear Air Pressure:** - 54 psi  
**Nose Gear Tire Size** - 30 inch contour  
**Nose Gear Air Pressure** - 35 psi

**Weights**

**Empty Weight:** - 20,910 lb (9,485 kg)

**Max Takeoff weight:****Military**

**Wheels:** - 35,420 lbs (16,066 kg)

**Water:** - smooth 34,500 lbs

**Water:** - rough 27,300 lbs

**Civilian**

**Wheels:** - 30,500 lb (13,834 kg)

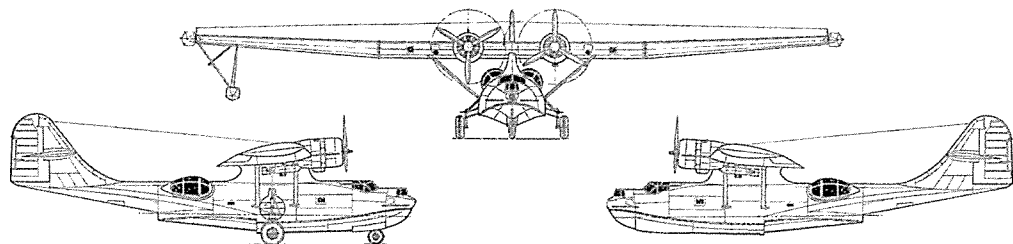
**Water:** - (Waves over 2 feet) 28,000 lbs

**Water:** - (Waves under 2 feet) 30,500 lbs

**Max Landing Weight:**

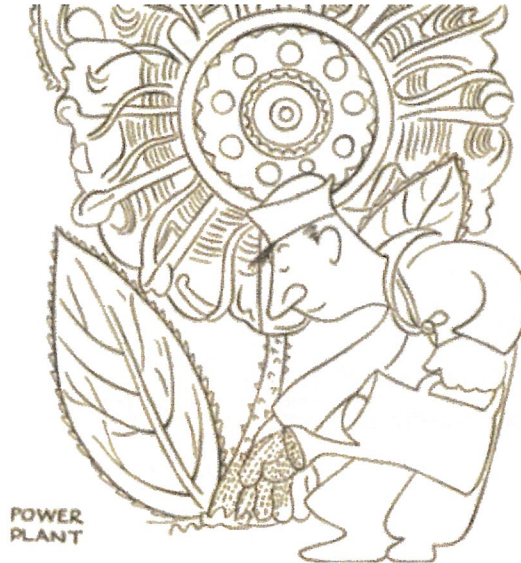
**Runway:** - 28,000 lb (12,700 kg)

**Rough Water:** - 27,300 lb (12,380 kg)





## Propulsion System



**2 Pratt & Whitney** – Two 14 cylinder Twin Wasp Radial Piston R-1830-92 Engines capable of producing 1200 bhp each.

**Supercharger** – Single Speed

**Power/Mass:** – 0.034 hp/lb (0.056 kW/kg)

**Engine Overhaul Life** – 1000 hours TBO

Pratt & Whitney R-1830 engines were the most produced aviation engines ever built. These twin-row, 14-cylinder radial engines were also used on the B-24 Liberator, the Douglas DC-3, the Grumman F4F Wildcat.

## Propellers



**Propeller** – Hamilton Standard Hydromatic constant speed,

**Toothpick**

**Length:** 69"

**Width:** 11"

**Diameter** – 11 ft 6 in

**Paddle**

**Length:** 66"

**Width:** 12.5"

**Diameter** – 11 ft

**ATTACHMENT D****Fluids**

**Fuel** – Supplied by two engine driven fuel pumps

**Carburetors:** – – Two-barrel Stromberg

**Normal Octane:** – Avgas 100/130

**Minimum Octane:** – Avgas 91

**Capacity:**

**Imperial:** – 1,457.6 gal (6623.6 L)

**US:** – 1,750.0 gal (6624.4 L)

**Per Side:**

**Imperial:** – 728.8 gal (3313.1L)

**US:** – 875.0 gal (3312.2 L)

**Self Sealing Fuel Tanks:** – When self sealing cells are installed in a:

**Single Tank** – Total fuel capacity in both tanks drops to 1,242.5 i  
imp gal or 513.7 imp gal in the self sealing celled tank  
and 728.8 imp gal in the other not self sealing tank.

**OR**

When self sealing cells are installed in:

**Both Tanks:** – Total fuel capacity in both tanks drops to 1,032.5 imp gal  
or 516.25 imp gal per side

**Consumption Per Engine:** – 28 – 35 gal/hr (105 – 135 l/hr)

**Wheel Well Tanks (Optional):** – 170 imp gal per side

**Fuel Weight:** 1457 imp gal at 7.29 lbs would be approx 10,622 lbs

**Engine Oil**

**Oil tank capacity:** – 63.2 imp gal (220 L)

**Usable per engine:** – 54 imp gal

**Foaming Space:** – 9 imp gal

**Oil Consumption:** – 0 0.5 gal/hr (2 l/hr)

**Oil Grade:**

**New Overhaul** – Mineral Oil

**After 100 hours:** – 100 ash dispersant

**Hydraulic System** Fluid is supplied by an engine driven, 2 gpm, pesco type pump from the starboard engine.

**Reservoir Location:** – Outboard side of the starboard engine nacelle immediately aft of the firewall

**Reservoir Capacity:** – 2 imp gal

**Hydraulic System Capacity:** – 7 imp gal

**System Hydraulic Pressure:** – 800 – 1000 psi



## **Performance**

**Maximum Power**(at take off) – 1,200 BHP

Power Settings:

**Take Off Power:** – 2700 RPM – 48" mp  
 1st Power Reduction: – 2550 RPM – 41" mp  
 2nd Power Reduction: – 2325 RPM – 35" mp – Climb  
 3rd: Power Reduction – 2050 RPM – 28" mp – Cruise

### **Take-off Speed**

**Water:** – 75 – 80 KIAS

**Land:** – 75 KIAS

**Takeoff distance, ground roll, land** – 1,750 ft

**Takeoff distance over 50-ft obstacle, land** – 3,590 ft

**Climb Power Setting:** – 2325 and 35" mp

**Climb Speed:** – 90 KIAS – 103 mph (165 km/h)

**Rate of Climb** – 610 ft/min (5.1 m/s) at Sea Level

**Cruise Power Setting:** – 1850 – 2050 RPM and 28" mp

**Cruise Speed:** – 108.6 KIAS – 124 mph (201 km/h)

Cruise speed/endurance w/45-min reserve, standard fuel (fuel consumption, both engines) 7,000 ft @ 68% power, best economy | **109 kt/18.5 hr (516 pph/86 gph)**

**Maximum Speed:** – 170.3 KIAS – 196 mph (314 km/h)

**Approach Speed:** – 90 KIAS

**Landing Speed:-** 75 KIAS – 85 mph (138 km/h)

**Max Water Landing Speed:** – 80 KIAS

**Landing distance over 50-ft obstacle, land** – 1,290 ft

**Landing distance, ground roll** – 2,800 ft

**Stall Speed: @ 27,000 lbs**

**Clean:** – approx 58 KIAS

**Dirty:** – approx 63 KIAS with a 400 fpm sink rate

## **Airspeed Limitations**

**METO (Maximum Except Take-Off)** – 41.5" MP – 2550 RPM

**V<sub>1</sub>Take-off can no longer be safely aborted** – 65 KIAS

**V<sub>2</sub>Takeoff safety speed with one engine inoperative** – 85 KIAS

**V<sub>NE</sub>Never Exceed Speed** – 173 KIAS

**V<sub>b</sub> Max in Gusting Turbulence** – 100 KIAS

**V<sub>NO</sub> Structural Cruising Speed** – 137 KIAS

**V<sub>LE</sub> Maximum Gear Lowering** – 120 KIAS

**ATTACHMENT D**

**V<sub>LO</sub> Maximum Gear Operating** – 120 KIAS  
**V<sub>FLOATS</sub> Max Float Lowering Speed** – 122 KIAS  
**V<sub>a</sub> Maneuvering Speed** – 106 KIAS  
**V<sub>MC</sub> Minimum Control w/one eng inoperative** – 83 KIAS  
**V<sub>X</sub> Best Angle of Climb** – 70 KIAS  
**V<sub>Y</sub> Best Rate of Climb** – 85 KIAS  
**V<sub>S1</sub> Stall Clean at 27,000 lbs** – 58 KIAS  
**V<sub>S1</sub> Stall – Floats and Gear Down** – 63 KIAS  
**VSSE Safe Single Engine Speed** – 84 kts (110%VMC)  
**VSE Single Engine Climb Speed [VSE]** – 87 KIAS  
**V<sub>FLOATS</sub> Max Float Lowering Speed** – 122 KIAS

**Endurance**

**Range:** – 2,520 miles – 2189.8 nm (4,030 km)  
**Maximum Endurance:** – Longest non-stop flight 31 hrs 45 min.  
**Service Ceiling** – 15,800 ft (4,800 m):  
**Maximum Cruising Altitude:** – 18,200 ft (5,547m)

**Armament**

**For offensive operations,** the PBY-5A could carry either  
2000 pounds of bombs and two torpedoes  
or  
four 325-pound depth charges

**Plus ammunition for**

3× .30 cal (7.62 mm) machine guns (two in nose turret, one in ventral hatch at tail) 2× .50 cal (12.7 mm) machine guns (one in each waist blister)

**ITEM NUMBER:** 13.1.4 Closure of Durack Drive  
**FROM:** Director of Technical Services  
**REPORT NUMBER:** 8/1110  
**MEETING DATE:** 7 March 2017

---

**Municipal Plan:**

4. Governance & Organisation

4.1 Responsibility

4.1 We are committed to corporate and social responsibility, the sustainability of Council assets and services, and the effective planning and reporting of Council performance to the community

**Summary:**

This report seeks Council's approval to commence proceedings to permanently close Durack Drive, Archer. Road closures require the consent of the Minister responsible for the administration of the Local Government Act.

**RECOMMENDATION**

1. THAT Council receives Report Number 8/1110.
2. THAT Council approve the permanent closure of Durack Drive, Archer.
3. THAT Council approve the road closure be undertaken as required under the Local Government Act and the Local Government (Administration) Regulations, including seeking the consent of the Minister responsible for the administration of the Local Government Act.

**General:**

Durack Drive is located in Archer (see **Attachment A**). The road is not sealed and is unused road reserve. It currently acts as an access point for illegal dumping on vacant land at the rear of the old Archer Ovals. Closing the road will not impede other service users such as Power Water Corporation contractors who maintain the power line easement.

Staff seek to close the road to enable access to be restricted to vehicles that have a need to use the land. There is no intent to sell the resultant parcel of land that will be created if the closure goes ahead.

Road closures require the consent of the Minister responsible for the administration of the Local Government Act. Proceeding with the proposed road closure will require the proposal to be publicly advertised, including an invitation for any person to lodge an objection to the proposal within 28 days. Following the period for objections, Council will be required to consider any objections prior to seeking the consent of the Minister for the road closure.

**Financial Implications:**

The cost of a public notice in the local newspaper advising of the proposal to close the section of road is estimated at \$500.

**Legislation/Policy:**

The Control of Roads Act for Parts 3 and 4 does not include a road that is under the care, control and management of a local government council.

4. The Local Government Act permits a council to permanently close a road, or part of a road, under its care, control and management where the relevant procedural requirements prescribed by regulation have been satisfied and with the consent of the Minister responsible for the administration of the Local Government Act.

The Local Government (Administration) Regulations sets out the procedural requirements required to be followed by a council to permanently close a road under its care, control and management.

**Recommending Officer:** Mark Spangler, Director of Technical Services

Any queries on this report may be directed to Mark Spangler, Director of Technical Services on telephone (08) 8935 9958 or email [mark.spangler@palmerston.nt.gov.au](mailto:mark.spangler@palmerston.nt.gov.au)

**Author:** Rishenda Moss, Environment and Emergency Operations Officer

**Schedule of Attachments:**

Attachment A: Map of Durack Drive – proposed road closure.







DURACK DRIVE

Proposed Road Closure

FLACK ROAD

ELRUNDA AVENUE

CRAWFORD COURT

CHUNGWATER PLACE

ELRUNDA AVENUE



**ITEM NUMBER:** 13.1.5 Goyder Heritage Study  
**FROM:** Director of Technical Services  
**REPORT NUMBER:** 8/1111  
**MEETING DATE:** 7 March 2017

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**Municipal Plan:**

## 1. Community &amp; Cultural Wellbeing

## 1.3 Arts and Culture

1.3 We are committed to the fostering and promotion of arts and culture within our community, the awareness and promotion of our local history, and advocacy for increased cultural resources

## 2. Economic Development

## 2.3 City Planning

2.3 We are committed to effective and responsible city planning which balances and meets both residential and commercial needs in our community

**Summary:**

This report seeks Council endorsement of a historical reference document prepared to provide information on the Goyder Survey teams activities in and around Palmerston and seeks confirmation on the nature of a proposed "Goyder Historical Trail" for the City of Palmerston.

**RECOMMENDATION**

1. THAT Council receives Report Number 8/1111.
2. THAT Council endorses Attachment A to Report Number 8/1111.
3. THAT a proposed draft "Goyder Historical Trail" document be prepared based on interpretive opportunities of existing streets and suburbs and the 'Elrondie camp', to be presented to Council for consideration.

**Background:**

In late 2015 Council expressed interest in the development of a "Goyder Walking Trail" through the municipality of Palmerston. This included the following resolution:

*"THAT Council investigate developing a "Goyder Walking Trail" within the City of Palmerston with a view to establishing appropriate walking trail infrastructure and interpretive signage."*

At a further Council meeting in December 2015 it was acknowledged that in order to progress grant applications and signage design a factual document researched by a suitably qualified historian needed to be produced.

Following on from this, Council resolved the following:

*“THAT the amount of \$15,000 be identified at the second budget review for the purpose of commissioning a historian to provide information on the Goyder Survey teams activities in and around Palmerston.”*

*And*

*“THAT a draft Goyder Walking trail be provided to Council for consideration.”*

In 2016 local historians and authors Peter and Sheila Forrest were commissioned to undertake investigations with the aim of the investigations and commission to deliver a factual document that outlines the “Goyder” history of Palmerston which can be used to inform a “Goyder Heritage Trail” and as a historical reference document through the municipality.

The document provides information on the Goyder Survey teams activities in and around Palmerston as well as names of the Goyder survey party, significant dates and places of significance with relevance to Palmerston.

#### **General:**

The document prepared reveals various links throughout Palmerston with the Goyder survey. While limited in particular physical locations (the Elrundie camp in Durack Heights being the prominent physical historical location), the study did reveal strong naming links of streets and suburbs within existing Palmerston that relate back to the original Goyder survey party.

While physical locations may limit the establishment of an actual historical locational based trail within the municipality, officers are of the view that the historical references to naming streets and suburbs of relevance provides a good opportunity to have interpretive signage that could form part of a “Goyder Historical Trail”.

To ensure Council is satisfied with the proposed theming of the “Goyder Historical Trail”, Officers now seek Council endorsement of the Goyder study and resolution that a proposed draft “Goyder Historical Trail” be prepared based on interpretive opportunities of existing streets and suburbs and the ‘Elrundie camp’ which would be presented back to Council for consideration. Once presented back to Council the draft “Goyder Historical Trail” can be used to seek grants / funding resources to install signage / plaques etc.

#### **Financial Implications:**

There are no budget implications for Council as a result of this proposal. The “Goyder Historical Trail” will be prepared by in-house staff.

#### **Legislation/Policy:**

There are no legislation or policy implications for Council as a result of this proposal.

**Recommending Officer:** Mark Spangler, Director of Technical Services

Any queries on this report may be directed to Mark Spangler, Director of Technical Services on telephone (08) 8935 9958 or email [mark.spangler@palmerston.nt.gov.au](mailto:mark.spangler@palmerston.nt.gov.au)



**Author:** Gerard Rosse, Manager Planning and Environment Services

**Schedule of Attachments:**

Attachment A: Goyder Palmerston Heritage Study document *"Goyder's 1869 Northern Territory Survey with Special Reference To The City Of Palmerston Locality And Interpretive Opportunities There."*





**GOYDER'S 1869 NORTHERN TERRITORY SURVEY  
WITH SPECIAL REFERENCE TO THE CITY OF PALMERSTON LOCALITY  
AND INTERPRETIVE OPPORTUNITIES THERE**

A report on a study for the City of Palmerston

undertaken by -

PETER & SHEILA FORREST

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January, 2017

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## 1.00 INTRODUCTORY

This report is our response to a commission from City of Palmerston to assist with consideration of proposals to develop interpretive initiatives that would take advantage of opportunities to tell the story of the 1869 Goyder survey of the city area and nearby.

Goyder's 1869 survey expedition was one of the most effective and consequential public programs ever conducted in the Northern Territory. It laid the foundations for all the development that has occurred in the Top End since then and it has been influential in much of the rest of the Territory as well. It was a very efficiently conducted enterprise, achieving almost unbelievably far-reaching results within a very short space of time, within its budget and without the 'fiascos' that had characterised earlier settlement endeavours in the Territory. However, the Goyder survey expedition has always been rather narrowly identified with the survey and settlement of what is now Darwin city.

The reality of the achievement of Goyder and his men is that they also opened up the Darwin hinterland area to settlement and development. That has not been so well understood or appreciated. We believe that there exists, within the City of Palmerston ~~municipality, municipality,~~ several splendid opportunities to make better known the full extent and significance of the 1869 survey, a significance that applies far beyond the area that is now Darwin city.

Included below is a ~~a~~ brief overview essay that outlines the associations of the 1869 survey with the present City of Palmerston Local Government area and nearby that illuminates the significance of that survey work.

Included below are several interpretive initiatives that tell the story of the 1869 survey and its associations with the present day Palmerston region - with particular regard to the existence of physical sites and artefacts that might support that storytelling.

## 2.00 PRELIMINARY NOTE - THE PLACE NAME 'PALMERSTON'

Some of the nomenclature surrounding this subject can be confusing, especially the use of the word 'Palmerston.'

Through the Territory's history there have been three places called 'Palmerston' - the first was at Escape Cliffs 1864 - 1866 and was the first base for survey work after South Australian annexation of the Northern Territory. The second Palmerston was the site in Port Darwin at which Goyder and his men landed on 5 February 1869 to begin their survey work; some of their earliest work was to lay out the site of a Northern Territory capital which was, from 1869 to 1911, officially called Palmerston. In 1911 the name was changed to Darwin, to accord with common usage.

Finally, in 1981 the name Palmerston was applied to what is now the City of ~~Palmerston municipality~~[Palmerston municipality](#), a place that was originally intended to be a satellite of Darwin but quickly developed its own identity and independent viability.

In this document we use the term Palmerston to refer to the present City of ~~Palmerston municipality~~[Palmerston municipality](#), unless we make an alternative use clear by the context.

## 3.00 ACKNOWLEDGMENT

The authors would like to record their gratitude to Trevor Menzies, former Surveyor-General of the Northern Territory. Trevor freely drew on his immense knowledge of this

subject for the benefit of this project. His knowledge of survey methods generally and his particular knowledge of the 1869 expedition was invaluable.

#### 4.00 HISTORICAL OVERVIEW

##### 4.01 BACKGROUND TO THE 1869 SURVEY

The work of Surveyor-General George Goyder and his men was central to the early South Australian ambitions for settlement and development of the Northern Territory.

What is now the Northern Territory was, until 1863, an unwanted part of New South Wales. On 6 July 1863, just a year after explorer John McDouall Stuart's triumphant crossing of the continent from south to north, British colonial authorities transferred the area to the control of the colony of South Australia as 'The Northern Territory of South Australia.' It was to be settled and governed by South Australia as a northern province, until such time as the Northern Territory was sufficiently developed to enable it to exist as a colony in its own right.

The South Australian claim to what was to become the Territory had been strenuously advanced after the Stuart had succeeded in crossing the continent and had reached the north coast at a point about 150 kilometres east of Darwin, in 1862. The South Australians argued that their explorer had found the way through the centre to the north and therefore the country he had explored and revealed rightly should belong to South Australia. Stuart had reported that there were fine agricultural lands in the far north, suitable for growing 'anything and everything.' The South Australians were aware of the limitations of their own dry home colony and they dreamed of extending their colony to include tropical lands, moist and fertile, close to the markets of populous countries, closer to major international shipping routes and ideally placed as a connection place for telegraph cables that would link Australia to the world and a port and terminus for a railway that would be a 'land bridge' with Asia. The area in the far north revealed by Stuart and spoken of in glowing terms by him particularly excited the South Australians because it lay immediately to the north of their own colony.

Everything pointed to the logic and justice of the area being transferred to South Australia, they argued.

The South Australians proposed that their new Northern Territory would be settled and developed on the same principles that had governed the establishment and growth of their own home colony less than 30 years previously. Those principles became known as the 'Wakefield scheme' whereby colonial expansion and government would be paid for by the proceeds of land sales. Areas of land would be subdivided and thrown open for sale and the revenue from the sales would finance development. Among the central notions of the Wakefield scheme was that land should never be made freely available. Rather, its availability should be limited so that prices would be kept high. The scheme envisaged that agricultural, rather than pastoral, settlement was the best way to foster development. Thus, land areas for sale should be small farming units, not extensive pastoral holdings.

South Australia wasted no time. It took control of the Territory on 6 July 1863; in November 1863 the *Northern Territory Act* was passed - this provided for sales of up to 500,000 acres of Top End land, in 160 acre rural parcels and half acre town blocks. The sales were to be held in Britain and in Adelaide, at prices beginning at seven shillings and sixpence per acre for early buyers, rising to twelve shillings per acre at a later date. The purchasers would be issued with a 'land order' pending a survey which would create a basis for the later transfer of freehold title. The land sales opened simultaneously in Adelaide and London, on 1 March 1864. The sales were disappointing in that private buyers who might themselves settle on the land were few in number. However, much land was bought by syndicates and companies, probably with a view to speculation more than to settlement. In all, about 100,000 hectares (approximately 250,000 acres) were sold.

The government then formed a settlement and survey party, with instructions to sail north to Adam Bay, at the Adelaide River mouth, an area that had been investigated by the navigators Wickham and Stokes in 1839. There, a site for a northern capital should be fixed and, from there, suitable agricultural land sufficient to satisfy the land order holders was to be surveyed. The party was to be led by Boyle Travers Finniss, former

soldier and South Australian politician. Finniss' second in command was the surveyor, engineer and architect James Thomas Manton. From the beginning, one of the problems at Escape Cliffs was that Finniss and Manton could never establish a good working relationship.

On 29 April 1864 Finniss sailed north with 40 men. Forty more men went north in December 1864. Finniss chose a settlement site at Escape Cliffs - this was the first place in the Territory to be called Palmerston, in honour of Henry John Temple, the third Viscount Palmerston and the then British Prime Minister.

Finniss was equipped with guidelines for the carrying out of the survey, drawn up by Surveyor General George Goyder. However, the very best guidelines that could have been conceived would not have brought about a successful conclusion to the Escape Cliffs venture. The capital site was very poorly chosen; it was low lying and surrounded by land that was inundated at high tides. Finniss was a pompous and abrasive man, a poor leader and a man who seems to have lacked any judgement of country. He sent his surveyors into totally unsuitable areas that were flood prone, quite unfit for agricultural purposes and most unsafe to occupy.

Because of the difficult country and because of a lack of harmony and effective leadership within the survey teams, only 24,000 acres was surveyed in two years, at a cost of 70,000 pounds. The 24,000 acres was about one tenth of the surveyed area that was needed to satisfy the land order holders.

The most useful outcomes of the whole exercise, perhaps the only useful outcomes, resulted from explorations made to the south and west of Escape Cliffs. Fred Finniss, Pat Auld and Fred Litchfield travelled upstream along the Adelaide River and then west and south west into what is now Litchfield Park, reporting on useful country they passed through. The chief advantage of this newly discovered country was that it contained reasonable pastures and was high and dry, in marked contrast to the areas around Escape Cliffs. In another very significant exploration, in November 1866 Manton sailed into Port Darwin to assess its potential as a future settlement site. He landed and inspected the area around what is now Darwin city and reported that there was a

magnificent harbour with good places for landing cargo; good fresh water was available; there was a tableland above the waterfront; there was good building stone available and the hinterland was high and dry. It was altogether the best possible site for the northern capital, Manton reported.

Reports highly critical of the Escape Cliffs enterprise had reached Adelaide by early 1866. A Commission of Inquiry was established; this reported adversely on almost every aspect of expedition and in particular it found that the Escape Cliffs site had been very poorly chosen.

In Adelaide there was a chorus of demands that the whole Northern Territory adventure should be abandoned. The government probably would have done this but for the fact that it would have had to refund all the moneys paid by the land order holders - and most of that money had already been spent. In October 1866 the South Australian parliament resolved that the party at Escape Cliffs should be recalled. However, the government decided that it could not afford to abandon the northern settlement scheme and refund all money paid by the land order holders. Instead, a new start should be made to survey 300,000 acres, in a better chosen locality.

Under pressure from the land order holders to give them title soon or return their money, the government called tenders for the carrying out of the new survey, the work to be done in accordance with Goyder's 1864 guidelines. To keep the land order holders quiet until the survey could be completed the allocation of land for each order was doubled from 160 acres to 320 acres.

However, there was a further setback when the tenders to do the survey work were not thought to be satisfactory. In October 1868, it was decided that Goyder himself should be invited to name his own terms for doing the work. Goyder's terms were very costly but it was by now accepted that Goyder was the only man who could get the job done.

(see generally Donovan, Powell, Cossill, Goyder Kerr)



#### 4.02 THE GOYDER SURVEY OF 1869

On 3 September 1868 Goyder was invited to submit his proposal for undertaking the survey. The submission was lodged just two days later; Goyder did not need to think about it for long because he based his proposed methodology on the guidelines he had earlier laid down for the Escape Cliffs survey. It took the government until 5 October to agree to Goyder's proposal, but matters moved quickly from that point.

Goyder decided that Manton's suggested site in Port Darwin should be the site for the new capital and the base for the survey expedition. A ship, the *Moonta*, was chartered to take the party north, along with a smaller vessel, the *Sea Ripple*, which was to run supply shuttles between Adelaide and Port Darwin.

Goyder assembled a party of 136 men. It included Goyder himself as leader; one surgeon; one photographer; four draftsmen; one accountant and postmaster; one botanist; one doctor's assistant; one assistant botanist and one assistant photographer; one storekeeper; six first class surveyors and six second class surveyors; twelve cadet surveyors; one coxswain; ten men for the leader's personal staff; two stockmen; one farrier and one blacksmith; one gardener and one carpenter; twelve chainmen; 42 axemen; seven trenchers; nine teamsters; one store assistant and four well-sinkers. Livestock included 44 horses and ten bullocks. (Goyder Kerr pp 179 - 180 and p 43)

The *Moonta* left Port Adelaide on 27 December 1868. The voyage to Darwin was, by all accounts, pleasant and relatively uneventful. While at sea, the men were encouraged to involve themselves in cultural entertainments, including the production of plays and musical concerts. Goyder organised training sessions for the cadet surveyors and examinations were held. On 2 January 1869 the first issue of a shipboard newspaper, the *Moonta Herald*, was published by a group of officers. Four issues were published during the voyage and one further issue appeared at Port Darwin. Copies of the newspaper survive and it is suggested that the pages of *Moonta Herald* could be a fruitful source of informative interpretive materials. Goyder recorded in his diary

'music on deck in the evening - this amusement appears to be very attractive to the officers and the men.' (Goyder, Diary, 8 January 1869)

However, by the end of January the whole party found the heat very oppressive, particularly during periods of calm weather. The men began to suffer from boils and it appears that the inadequate diet may have contributed to this. Tinned meat formed a major element of the diet - Goyder broke open one tin and had the contents analysed and weighed. The result was 'solid meat four and a half pounds, fat and juice two pounds, the tin one and a half pounds, total eight pounds weight.' (Goyder, Diary, 6 March 1869)

Timor was well in view until, from 29 January, the ship was able to catch breezes that took it toward Port Darwin. At last, as the *Moonta Herald* reported on 24 February 1869, 'the *Moonta* cast anchor in Port Darwin on Friday 5 February at 3 o'clock p.m., being the forty first day since her departure from the Lightship, Port Adelaide. ... Early on the fifth everyone was on the alert to catch the first glimpse of the promised land. ... As we gradually drew nearer trees became visible and fire in the distance seemed to show that the natives were already aware of our approach. ... we shortly arrived at the anchorage off Fort Point. A small bay on our quarter afforded an easy and convenient landing place ... our eyes rested on one of the finest harbours in the world, dotted here and there with wooded islands, small bays and headlands tapering off into the sea, fringed in some places with mangroves, in others with hills and ravines covered with trees of the most beautiful and luxuriant foliage.'

Goyder and his men wasted no time unloading the *Moonta* at Fort Hill, sinking wells, erecting essential buildings and then beginning the survey of the town that is now called Darwin. However, Goyder was always mindful that the primary purpose of the expedition was to locate and survey suitable agricultural land in the hinterland.

To begin that work, on 10 February 1869 a party comprising senior surveyor Arthur Mitchell, Steven King, Greene, Brooking, and Horne was sent inland to find a line of road and note the features of the country as far inland as Fred's Pass (a place that was known as a result of the earlier explorations from Escape Cliffs). On his return from a

preliminary reconnoitre, Mitchell reported to Goyder '... the route proposed and shown in the accompanying sketch is practicable, being obstructed neither by impassable creeks or swamps and the drays might pass from Fort Point to Fred's Pass, with the assistance of two or three men, who might in a few hours make any fords that were necessary. ... The country at Fred's Pass to the westward is hilly, well grassed and timbered but swampy in places in winter. ... there is building stone in abundance.

'... I have in conclusion to state that the land on both sides of the route is fit for sectional survey, there being fresh waterholes in places, fine timber and good building stone to be had almost anywhere. The country on either side of the route is for the most part good soils, well grassed and timbered and a plentiful supply of water is obtainable in almost every gully by sinking.' (*Moonta Herald*, 24 February 1869, p. 1) These observations were of great significance to the area that is now the City of Palmerston because it led directly to the survey of Fred's Pass Road as the road from Port Darwin to the interior; and to the related survey work in the area that is now identified as the City of Palmerston.

The same issue of the *Moonta Herald* reported '... Considerable progress has already been made in the work of the expedition; Mr. Goyder has made several expeditions into the interior by means of boats ... a landing jetty has also been constructed, a large store is in the course of erection, cargo is landed, a road to the interior commenced and plans already made of the intended townships. If the same energy is displayed and no unforeseen accident occurs, we may look forward to a speedy completion of the work and a happy return to South Australia.'

From 20 March Mitchell was sent out again, this time to mark out (survey) the 'main road' route that he had previously identified in a preliminary way. 'Messrs Mitchell, Knuckey, Woods and Thomas are working ... from the main camp, surveying roads and sections on each side, which they will continue to Fred's Pass.' (*Evening Journal*, Adelaide, 15 June 1869, p.2) Thus, Mitchell and his men found and marked the route to the interior that became known as Fred's Pass Road, which, at least until the construction of the Overland Telegraph Line in 1870 - 1872, was the only inland road.

Perhaps even more significantly, the line of Fred's Pass Road was to be the starting point for the surveys in the rural area. The surveyors might in other circumstances have started their work with a triangulation to establish distances and angles of direction. However, triangulation depends on clear lines of sight from one elevated position to another. There were no such elevated sites in the survey area and the surveyors therefore had to begin their surveys from known surveyed points. Fred's Pass Road supplied those points and enabled the surveyors to start progressively working further and further afield from those known points.

In coming weeks, Mitchell was to carry out surveys in the locality that is now City of ~~Palmerston~~[Palmerston](#). The observations he made during his first survey of the line of Fred's Pass Road enabled him to identify Packard's Knob as a suitable base camp site for the surveyors who would undertake the detailed work in the Palmerston area. For a list of the men who were engaged in this work, see Appendix One, below - Member of the 1869 Survey Expedition. The relevant names are listed under 'The Woods - Mitchell Double Party.'

The writers have sought access at the Northern Territory Archives Centre to the Field Books of Richard Knuckey, a senior surveyor who spent much time in what is now in the City of Palmerston area, including time at the Elrundie Camp which was situated on the eastern slope of Packard's Knob. However, access has not been granted on the grounds that the material is too fragile to be handled without risk of serious damage. Thus, it has been necessary to base our text on previously accessible sources. These do not comprehensively reveal details of the activities of the surveyors in the Palmerston area.

While Mitchell and party were working in the area to the east of Port Darwin, the survey work in the town of Darwin area was substantially completed by 15 March. The surveyors were then organised into teams and sent into the interior to survey rural lands, towns and roads.

Main base camps were set up at Packard's Knob, Three Wells (Humpty Doo area), Fred's Pass (Daly) and Southport. The surveyors were split into teams - a team led by Alfred Woods and Richard Knuckey was based at the Elrundie Camp and worked from

Packard's Knob. Generally, the method was that the senior surveyors laid out what were called 'super-sections' - large areas perhaps two miles square. Roads were marked around the boundaries of the super-sections and then the more junior men worked from those roads to survey smaller sections, usually of 320 acres, within the super-sections.

On 27 September 1869 Goyder was able to report that his survey was complete. A total area 665,868 acres had been surveyed, including town lands at the principal township at Fort Point (the new Palmerston, now Darwin); and town lands at the proposed town sites of Southport, Virginia and Daly (Fred's Pass). The surveyed country lands included 1708 blocks of 320 acres each; 208 blocks of 160 acres each; 320 blocks of irregular area; plus roads and reserves. The surveys extended from Fort Hill west and south west as far as Fog Bay; southerly approximately to the present location of Adelaide River township; north easterly to Shoal Bay; and easterly to the Adelaide River floodplain. These surveys were significant in that they for the first time revealed the true nature of the immediate Darwin hinterland area.

Goyder was well pleased with the quality of the ground he and his men had covered. He was also entitled to be well pleased with the overall efficiency of the whole survey expedition. The survey had been conducted promptly and effectively, without any of the 'fiascos' and cost overruns that had bedevilled the Escape Cliffs venture. Before Goyder's 1869 work, the infant Northern Territory was already attracting an odious reputation as a place where nothing ever happened according to plan; a place where things always went wrong and a place that was a graveyard for ambition and enterprise. Goyder showed that it did not have to be that way; he restored the optimism and the faith in South Australia's northern province. He symbolised a new start for the Northern Territory.

#### 4.03 GOYDER'S GUIDING PRINCIPLES

In 1864 Goyder prepared *'Suggestions by the Surveyor-General ... relative to the System to be followed by Government Surveyors in Laying out and Surveying the Northern Territory.'*

These suggestions were for the benefit of the surveyors who were about to start work at Escape Cliffs. We have summarised those suggestions in the belief that the summary will provide an excellent starting point for considering interpretive initiatives relating to the early Northern Territory survey work and relevant to the whole process of initial settlement.

Goyder began by defining the purpose of the 1864 expedition - 'In a new country, whose settlement is only attempted on the strength of lands applied for and sold prior to the blocks being marked on the ground, delay in effecting the survey should be carefully avoided, otherwise the purchasers become dissatisfied, possession is loudly called for and the survey is hurried on without considering the requirements of the community, at the cost of years of future trouble and expense in remedying errors that, had proper precautions have been used, might easily have been prevented. ...

'The Government Resident having decided upon the lands to be surveyed, the site of the port and inland or river townships, the surveyors should be told off into three parties of two surveyors each ... one party should make a detailed survey ... of the lands to be surveyed into sections. That survey should enable the necessary leading lines of road to be decided upon (then) surveyors should be employed in marking on the ground the lines of road ... (which) would form a basis of survey of which the sectional boundaries would become check-lines.

'On completion of the survey of the leading lines of road ... the sectional lines defining the blocks should be undertaken by surveyors of less experience ...

'The road surveyors should follow the natural features of the country ... so as to secure the most available lines for traffic. Both sides of the road should be marked upon the ground and their direction indicated by trenches three feet long, eight inches deep and twelve inches wide ...

'The surveyors engaged in the subdivision of land into Sections should each be supplied with a plan of the roads laid out in the locality. Their duty will be to run lines at right



angles to each other ... with their extremities upon the lines of road previously marked upon the ground.'(SAPP, No. 128. 6 November 1866, Appendix, pp 3 - 4)

It will have been seen that Goyder's suggested method stressed the significance of starting the survey from marked lines of road. In the case of the survey of the area surrounding what is now the City of Palmerston locality, that road was Fred's Pass Road. Although the original alignment of this road is no longer physically evident, it did pass close to Packard's Knob. There is therefore the opportunity to demonstrate at Packard's Knob the progression of the survey work - from Mitchell's preliminary expedition to find a route to Fred's Pass; then to the actual survey and marking of the road route; then to the progress of sectional surveys from there - much of that work being done from the Elrundie base camp on the eastern slope of Packard's Knob.

#### 4.04 GOYDER'S INSTRUCTIONS FOR THE GUIDANCE OF SURVEYORS

In tandem with his 'Suggestions' for the guidance of surveyors, Goyder also laid down more definite instructions about how the survey work should be done. In November 1866 these instructions were included with the Call for Tenders for further survey work in the Northern Territory. (SAPP No. 128, 6 November 1866) In 1869 Goyder was able to implement those same instructions when the survey work was finally successfully carried out under his leadership.

The instructions provide an excellent summary of the day to day work that was required to be done by the surveyors. 150 years later, they will provide an excellent starting point for interpretive initiatives that will de-mystify and humanise the surveyors and their work.

The instructions are therefore summarised here -

General -

1. The principal lines of road should be determined with reference to the natural features of the country and marked out one and a half chains wide; the country should then be divided as nearly as may be into blocks one mile square (the 'super sections') with roads one chain wide round them, and which blocks should be subdivided into sections of 160 acres each (later 320 acres each.)
2. The sections should, when the ground admits of it, be of square form of about 160 acres (later 320 acres), with an occupation road surrounding each four sections.
3. The corners of sections must be marked by strong pickets driven into the ground. On these pickets is to be painted the broad arrow, together with the number affixed to the section. ... Trenches three feet long, eight inches wide and eight inches deep must be cut in the ground in the direction of the angles formed by the boundary lines of the sections.  
  
(note - in rough, rocky country where trenching was not possible, a line of stones called 'lock-spits' could be placed instead. see Cossill, chapter 5, p. 3)
4. The surveyors must leave, where desirable, blocks of land which must be marked on the plans as Aboriginal Reserves and the Government Superintendent is instructed to advise as the most eligible sites for these reserves, so as to secure the natives quiet possession of their favourite places of resort, with free access to food and water.
5. Reserves are to be made of such places containing permanent water as may appear necessary for the benefit of the public ...
6. On the sea coast and along the banks of navigable rivers, reserves of about four acres are to be made ...
7. Reserves are to be made round all places either already or likely to be selected as Trigonometrical Stations ...
8. All natural features crossed by the chain will be noted in the field book ...

9. Particular attention will be paid to ascertaining, as correctly as may be, the native names of all remarkable places, streams and districts, which will generally be adopted in preference to any modern appellations ...

10. Each surveyor must be provided with a standard chain, in addition to that in daily use, with which to compare his working chain, which should be examined and if necessary corrected every morning before commencing work.

#### 5.00 SOME COMMENTS FROM THE SURVEYORS

If textual materials are to be developed to assist interpretive efforts within City of Palmerston, it could be of particular value to employ quotes from the men who actually did the survey work, whether those men were officer surveyors or whether they held humbler positions within the survey party. Goyder himself sent reports to Adelaide as frequently as shipping schedules permitted. Inevitably, these are official in tone and they are sometimes self-serving. They often lack an authentic or sympathetic tone.

However, many of Goyder's men also wrote home to their families and sometimes extracts from their letters were published at length in newspapers. These often convey a much stronger impression of the human situation in which the men found themselves. Their comments about the work that they did convey a vivid idea of their day to day lives and duties. Their opinions about the country they were working in were influential in shaping early opinion about the Northern Territory.

Typical was an extract from a private letter, published in the Adelaide Evening Journal on 15 June 1869, at page 2 - 'The raining season may now be said to be quite over. Of course I have not yet seen much about the country, but from what I have seen and heard from competent authorities I have formed the opinion that the country is very well suited for cattle and horses, which seem to thrive and do well here, but sheep would not answer at all for many reasons. There are considerable patches of fresh water swamps, which would grow rice and other tropical productions, while further inland there is a large tract of country, I hear, suited for the production of sugarcane. The whole of the

country I have yet seen is flat and wooded but not thickly so, timber generally being of larger class and much greater variety than in South Australia. The grass grows luxuriantly about three or four feet high, but in many places reaches a height of 12 or 14 feet so that you cannot see a man on horseback until he gets close to you. Mr. Mitchell tells me there are some fine plains towards the Adelaide River. They seem inclined to work the men, I think, rather too hard considering the climate. Many of the best men have knocked up ... The mosquitoes and sandflies are frightful.'

Another man wrote, on 11 April 1869, 'A fellow cannot work half so well here as in Adelaide, and we have had a great many knock up. We start work at 6 o'clock and leave work at 2 o'clock, and by the time we reach camp, if we have been anything of a distance, say four miles, everyone feels pretty well done. Walking is the hardest work, as the grass is so thick and high. I wish it was all burned, as, besides incommoding us when walking, it delays the work because we always have two men ahead with sickles cutting it down. ... Once or twice when we have had rather a long walk I have just been able to crawl and others the same way. ... most of us have been unwell at times. I am at present covered with boils which are very painful. Boils and prickly heat have been very prevalent. This is owing in great measure to not having any vegetables. We live on tinned mutton and beef and salt ditto, oatmeal, or burgoo as it is called, bread and rice. We do not get sufficient fruits. The allowance of dried apples is very scanty ...' (Adelaide Evening Journal, 7 June 1869, p. 3.)

Yet another man wrote in similar terms (Adelaide Evening Journal, 7 June 1869, p. 3) - 'I hope to eat my next Christmas dinner at home with you all. I do not wish to stop another Wet season. This is not a pleasant country to live in when a fellow has to work hard for his tucker, but I think with very little to do and somebody else to do it for me I might knock along first rate. Since we have been here I have seen great strong fellows knock up with the work - fellows who work like bullocks in Adelaide ... However, I believe that we shall manage much better now that the dry season is coming on.'

The alien and sometimes hostile physical environment could frustrate simple pleasures. Some of the men found an excellent swimming hole that might have been the place now known as Berry Springs. 'At one of MacLachlan's and McMinn's old camps at the Berry

there was a large waterhole in which the men were accustomed to bathing after work. Some of the teamsters on their return to Fort Point camped here and in the evening were bating when a large kangaroo dog they had with them swam across the hole. He had hardly got halfway across when he was seized by an alligator and immediately disappeared.' (Adelaide Evening Journal, 15 November 1869, p. 2.)

## 6.00 DISCUSSION - WITH SPECIAL REFERENCE TO INTERPRETIVE OPPORTUNITIES

A number of matters emerge from the above. They are briefly referred to below, as a starting point for discussion concerning the possible future directions of this project.

1. Although Goyder's 1869 survey is primarily identified, in the public mind, with the foundation of Darwin, the fact is that some of the most significant elements of the survey work were carried out in the hinterland region that is now City of Palmerston, and beyond.
2. The work that Goyder and his men did in the hinterland was critical to the Northern Territory's future development. The surveyors found and described useful country; they defined a road to the interior; by their very efficiency they restored confidence in the Northern Territory; they drew attention to the potential of the hinterland.
3. Packard's Knob, with the present City of Palmerston area, was the site of a major base camp for the 1869 survey work. It is probably the only major 1869 site that can be perceived in the way that Goyder's men saw it.
4. The eastern slope of Packard's Knob was the site of Elrundie camp. It is understood that the site is about to be included in parklands that will be controlled by City of Palmerston Local Government. In that event, a splendid opportunity is presented to tell the story of the 1869 expedition, through interpretive installations on a site that has the closest possible connection with the expedition.
5. In particular, the opportunity will arise to interpret the camp life of the surveyors and the work they did from there.

6. In addition to the Elrundie camp itself, the Packard's Knob site is closely associated with the nearby Fred's Pass Road - which was of seminal importance to the whole 1869 survey.

7. There is the possibility of co-operative action with neighbouring Litchfield Shire to trace Fred's Pass Road further toward the former Daly town site and (probably) to develop interpretive opportunities at key points along that road.

8. A number of lock-spits created by the 1869 surveyors survive in the adjacent Virginia area. These sites could also be the subject of co-operative interpretive action.

9. Although there would not appear to be many or any other significant sites that are both accessible and identifiable, the opportunity will arise to pursue dispersed interpretive initiatives by making available materials that will tell the 1869 story in the City of Palmerston region. These materials could be made accessible to the public online and / or through printed matter.

10. The year 2019 will be the 150th. anniversary of the Goyder expedition. The anniversary year will create an excellent environment for conveying the essence of the significance of the expedition, including the salient fact that the achievement of Goyder and his men was something that arose out of work done well beyond the City of Darwin area. It was an achievement that rested on a vision of development of the hinterland.

11. At Packard's Knob, there is a very special opportunity to tell the story of Goyder and his men and who they were; their lives through the year 1869 and how they went about their work.

12. There are existing a considerable number of photographs of the 1869 expedition. These photographs are held by institutions scattered around Australia, but particularly by National Library of Australia (Canberra), Mortlock Library (South Australia) and NT Library. These collections should be carefully searched for images relevant to City of Palmerston proposals.



APPENDIX ONE

Members of the Northern Territory Survey Expedition  
as organised by Goyder on the eve of commencing the country surveys  
(from Cross, The Great Central State; Adelaide 2011, pp. 140 - 142)

*Base Camp Party (operating out of Fort Point)*

George Woodroffe Goyder (Surveyor-General)  
Robert Peel (Surgeon)  
Joseph Brooks (Photographer and Draftsman)  
John W.O. Bennett (Senior Draftsman)  
James Martin Lambell (Accountant and Postmaster)  
Hugh Campbell McCallum (Storekeeper and Clerk)

William Webster Hoare (Assistant Surgeon)  
 David Donley (Cook)  
 William Barlow (Assistant Photographer)  
 Benjamin Wells (Carpenter)  
 Thomas Sayer (Blacksmith)  
 William John Gepp (Farrier and Blacksmith)  
 Robert Charles Beard (Assistant Storekeeper)  
 William Barrett Rowe (in charge of stock)  
 Robert Charles Burton (Overseer)  
 Edward Tuckwell (Staff)  
 William F.H. Rowe (Staff)  
 Henry S. Hemming (Staff)  
 William Brelsford Hayes (Gardener)  
 James Burton (Coxswain)  
 James Robinson (General Hand)  
 George Price Deane (General Hand)  
 Donald McAulay (General Hand and Well-Sinker)

*The Woods-Mitchell Double Party (to work from behind Palmerston)*

Alfred Thomas Woods (First Class Surveyor)  
 Christopher Giles (Cadet)  
 Martin Burke (Survey Hand)  
 George Bayfield (Survey Hand)  
 Jeremiah Ryan (Survey Hand)  
 William Stanborough (Survey Hand)  
 David Johnston (Survey Hand)  
 Joseph Middlemore Thomas (Second Class Surveyor)  
 George Sydney Aldridge (Cadet)  
 Matthew Houston (Survey Hand)  
 Michael Keiley (Survey Hand)  
 William Houston (Survey Hand)  
 Thomas Sutherland Horn (Survey Hand)  
 Alfred Warren (Survey Hand)  
 Wilhem Ludwig Homeyer (Camp Keeper)  
 Richard Hazard (Cook)  
 Alexander James Mitchell (First Class Surveyor)  
 Charles Newton Greene (Cadet)  
 Henry Cornish (Survey Hand)  
 Samuel Grosvenor (also Grosvenor Samuel) Walters (Survey Hand)  
 Richard Austin Horn (Survey Hand)  
 Robert Collard (Survey Hand)  
 Thomas Neate (Survey Hand)  
 Richard Randall Knuckey (Second Class Surveyor)  
 Charles William Lecky Sprigg (Cadet)  
 William Henry Edwards (Survey Hand)  
 William Guy (Survey Hand)  
 E. Martin Moyse (General Hand and Well Sinker)

Terence McIntyre (General Hand and Well Sinker)  
 Robert Price (Teamster)  
 Robert Hayball (Teamster)  
 Patrick Molloy (Teamster)  
 Peter Kruss (Teamster)  
 James Oborn (Teamster)  
 Charles J. Palmer (Teamster)  
 David Williams (Teamster)  
 Michael Bennett (Teamster)  
 Charles Fry (Teamster)  
 North Smith (Teamster)  
 Frederick Herman Heinrich Schultze (Botanist)  
 John Alfred Schultz (Botanist)  
 Arthur Hicks (Staff)  
 Michael Francis (Survey Hand)  
 Patrick (Paul Patrick Phelin) Kelly (Survey Hand)  
 John H. Ryan (Survey Hand)  
 Edwin Stow Berry (Draftsman)  
 Charles Spencely (Cook)

*The Smith-Harvey Double Party (to work from South Arm)*

Arthur Henry Smith (First Class Surveyor)  
 Harrison Daniel Packard (Cadet)  
 James Henry Aldridge (Survey Hand)  
 George Richards (Survey Hand)  
 Thomas Loveday (Survey Hand)  
 Richard John Loveday (Survey Hand)  
 William Gunn (Survey Hand)  
 William Whitfield Mills (Second Class Surveyor)  
 David Landale Beetson (Cadet)  
 Thomas Cherry (Survey Hand)  
 George Hughes (Survey Hand)  
 Joseph Atkinson Ewart (Survey Hand)  
 John Lowther (Survey Hand)  
 Charles James Lines (Survey Hand)  
 Alexander Ringwood (Draftsman)  
 Adam Gaire (Cook)  
 William Harvey (First Class Surveyor)  
 Alexander McLeod McKay (Cadet)  
 Francis John Bennett (Survey Hand)  
 Robert W. Barrow (Survey Hand)  
 James Hereford Douglas (Survey Hand)  
 William Collett (Survey Hand)  
 Job Austin (Survey Hand)  
 Stephen King (Jnr) (Second Class Surveyor)  
 John Le Maistre Francis Roberts (Cadet)  
 Arthur Frederick Lines (Survey Hand)

John W. Smith (Survey Hand)  
 George Kersley (Survey Hand)  
 Donald Fraser (Survey Hand)  
 William Plaisted (Survey Hand)  
 Dennis Heir (Camp Keeper)  
 Alexander McKenzie (Cook)

*The MacLachlan-McMinn Double Party (to work from East Arm)*

George Galbraith MacLachlan (First Class Surveyor)  
 Charles Frederick Wells (Cadet)  
 William George Holland (Survey Hand)  
 Edward Ryan (Survey Hand)  
 John London (Survey Hand)  
 Patrick Healey (Survey Hand)  
 Michael C. Ryan (Survey Hand)  
 Dominic Daniel Daly (Second Class Surveyor)  
 Thomas Bee (Cadet)  
 William Fisher (Survey Hand)  
 George A. Armstrong (Survey Hand)  
 Henry H. Irwin (Survey Hand)  
 John Gerald (Survey Hand)  
 Robert Rowland Stevenson (Survey Hand)  
 John G. Nottage (Camp Keeper)  
 Thomas Stevens (Cook)  
 Gilbert Rothdale McMinn (First Class Surveyor)  
 John Sherlock Brooking (Cadet)  
 William Charles Musgrave (Survey Hand)  
 Cornelius Lowther (Survey Hand)  
 James MacPherson (Survey Hand)  
 Frank Wighton Hood (Survey Hand)  
 Walter Louis Samson (Survey Hand)  
 Edwin Mitchell Smith (Second Class Surveyor)  
 Philip Henry Burden (Cadet)  
 John Harrison Packard (Survey Hand)  
 Richard Hinton (Survey Hand)  
 Frederick M. Willson (Survey Hand)  
 William John Farrant (Survey Hand)  
 Heinrich Ralfs Kruss (Survey Hand)  
 Wentworth Marmaduke Hardy (Draftsman)  
 Charles Laycock (Cook)

## APPENDIX TWO

### CITY OF PALMERSTON PLACE NAMES RELATING TO GOYDER'S SURVEY PARTY

Compiled by comparing the list of names in Goyder's party as compiled by de la Rue (online) with the Northern Territory Place Names Register.

Notes are from the N.T. Place Names Register.

Bellamack	‘This original Palmerston suburb is named after a local Larrakia Aboriginal of 1870 mentioned in Surveyor-General Goyder’s papers on the early survey expedition and the settlement of Palmerston (now Darwin). One of the first Aboriginal people to welcome Goyder, Bellamuck
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	(Billiamook) gave WW Hoare, the doctor's assistant, a necklace of red beads when the party first arrived on the <i>Moonta</i> in 1869. He gave help to the surveyors, standing between Schultz, the botanist, and a group of the tribe with spears who were demanding food (the remains of an emu). Saving the life of Schultze, he was described as 'a handsome, well-built Aboriginal whose intelligence was outstanding among his tribe and was well liked by all the members of the expedition who encountered him'
Brooking Creek	'...believed to be named by Goyder after a Cadet Surveyor, John Sherlock Brooking, who was with GR McMinn's surveying party in 1869. Brooking was later Deputy Surveyor General of Western Australia and surveyed the town of Broome.'
Deane Crescent	'Named in commemoration of George Price Deane, a cook for the Officers' Mess in GW Goyder's NT Survey Expedition to Palmerston in 1869. He was later employed as a teamster...'
Elrundie Avenue	'Named after the Peninsula of land designated shown as Elrundie Flat on the 1869 plan Data Book 1 Folio10 by AJ Mitchell, a member of Goyder's Northern Territory Expedition which surveyed Darwin and environs and believed to be of Aboriginal origin.'
Fry Court	'Named after Charles Fry, a teamster who arrived with George Woodroffe Goyder's survey expedition in 1869. His wife and family arrived with the first European women in January 1870. Fry was drowned off the Queensland coast when the <i>Gothenburg</i> sank in 1875.'
Goyder Square	'Named after George Woodroffe Goyder, Surveyor-General of South Australia. Born Liverpool, England, in 1826 Goyder emigrated to Australia in 1848. In 1886/69 Goyder was appointed by the South Australian Government to carry out a survey of land in the Northern Territory during which survey he selected Port Darwin as the new site for the Palmerston now known as Darwin.'
Hardy Road	'Named after Wentworth Hardy, a draftsman with Goyder's 1869 expedition to establish the settlement on Port Darwin – Palmerston - and the townsite at Virginia at that time.'
Healey Street	'Patrick Healey was employed as a Survey Hand by the Goyder Survey Party aboard the <i>Moonta</i> in 1869 bound for Port Darwin to carry out a major survey of Darwin'
Heir Street	'Dennis Heir, believed to have been born in Ireland c1840, he arrived in South Australia in 1866. He joined the Goyder



	Survey Party to Port Darwin on the <i>Moonta</i> in December 1869. He was employed as a Camp Keeper during 1869.'
Hemming Street	'Henry Slother Hemming joined the Goyder Survey Party to Port Darwin on the <i>Moonta</i> in December 1869 and was employed as Staff. Records indicate that Mr Hemming was involved with looking after the livestock.'
Kruss Street	'Peter Kruss, born in South Australia, believed to be the son of Jasper Kruss and Maria Ralfs. He was a Teamster and joined the Goyder Survey Party to Port Darwin in 1869 on the <i>Moonta</i> . Whilst surveying in the Hundred of Finnis, Kruss Creek, 3/128 near Mount Bennett was named after him by the Senior Surveyor George MacLachlan. He returned to South Australia on the <i>Gulnare</i> in August 1870. He came back to the Territory, was involved in mining and died of dysentery at Rum Jungle in December 1873.'
Loveday Street	'Brothers Richard and Thomas Loveday. Richard, born in Yorkshire UK 1844 and Thomas born in Limerick City 1846, both joined the Goyder Survey Party to Port Darwin on the <i>Moonta</i> in December 1869. Richard was a member of Arthur H Smith's working party as a trencher. Thomas was employed as an axeman.'
Mitchell	'The suburb of Mitchell and nearby Mitchell Creek are named after Surveyor AJ Mitchell who was Senior Surveyor with Surveyor General George W Goyder during the surveying of Palmerston and surrounding hinterland in 1869/70. He was involved in the actual surveying of the land where the current Palmerston now stands. Following the surveying around Port Darwin, he is known to have been employed by the Lands Department in NSW prior to emigrating to California in 1874.'
Mitchell's Creek	As above  'The name appears on the first map of the Darwin area (Surveyor-General George Goyder's General Plan Showing ... of Port Darwin')
Moyse Street	'Martin E Moyse was employed as a Well Sinker and General Hand as part of the Goyder Survey Party to go to Port Darwin in 1869 on board the <i>Moonta</i> .'
Packard Avenue	'Named after Packard's Knob which commemorated Harrison D Packard, who was one of George Goyder's cadet surveyors during his 1869 survey expedition.'

Plaisted Street	'William (Billy) Plaisted joined the Goyder Survey Expedition in December 1869 to Port Darwin on the <i>Moonta</i> as a Chainman.'
Woodroffe	'The suburb is named after George Woodroffe Goyder, Surveyor-General of South Australia from 1861 to 1893. Goyder was born in Liverpool in 1826 to Dr. David George Goyder and his wife Sarah (nee Etherington). The family later moved to Glasgow and, after obtaining his education at the Glasgow High School, Goyder was articled to a firm of engineers studying surveying. Goyder migrated to Australia in 1848 and joined the Colonial Engineer's Office in Adelaide in 1851. He became Deputy Surveyor General, then Surveyor General in 1861. In 1868 / 69 Goyder was appointed by the South Australian government to carry out a survey of land in the Northern Territory.'

### APPENDIX THREE

#### SIGNIFICANT PLACE NAMES IN THE AREAS ADJACENT TO THE CITY OF PALMERSTON AREA PALMERSTON AREA HAVING A CONNECTION WITH GOYDER'S 1869 SURVEY PARTY

Place name data from NT Place Names Register

Bee's Creek	'This South Western Litchfield Shire locality derives its name from a stream Bee's Creek, named by surveyor George MacLachlan after his survey cadet, Tom Bee. ... MacLachlan and Bee
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	surveyed the sections around Wells Creek and Bee's Creek.'
Berry Springs	'From Berry Creek, named by Goyder in 1870, after the Chief Draftsman Edwin S. Berry, a member of Goyder's 1869 survey expedition to Port Darwin.'
Farrant's Creek	<p>'Named during 1869 survey of the hundred of Hart, as part of Surveyor-General GW Goyder's survey of the Port Darwin hinterland.</p> <p>'Believed to be named after William JH Farrant who was a survey hand with the GW Goyder expedition.'</p>
Knuckey Lagoon	'Named by Goyder during the 1869 survey after Richard Randall Knuckey, senior surveyor. Knuckey also surveyed part of the Overland Telegraph Line in later years. Born in Cornwall, educated in Kadina, trained as surveyor in Adelaide.'
Lambell's Lagoon	<p>'Surveyors Daniel Daly and Gilbert McMinn surveyed Sections 560 and 561, Hundred of Guy, in June 1869 and showed lagoons on their diagram.</p> <p>Goyder's survey of Port Darwin and Environs indicated that the name Lambell's Lagoon had been applied in 1869. Lambell's Lagoon is named after the young Accountant and Postmaster at Fort Hill, JH Lambell who kept the accounts and looked after the mail for the survey groups. Lambell issued instructions on behalf of Goyder, recalling parties when required.'</p>
Lambell's Lagoon Road	As above
McMinn's Lagoon	'Appeared in Goyder's survey plan of 1869. It was probably applied by George MacLachlan who surveyed this area, after his colleague surveyor Gilbert McMinn, if not by Goyder himself.'

Virginia	'Named after the small satellite town surveyed by George MacLachlan in 1869. The town site was located on the Elizabeth River. Elizabeth and Virginia appear on Goyder's plan but their origin is obscure.'

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**From:** Geoffry Boyton <[gboytonseniors@gmail.com](mailto:gboytonseniors@gmail.com)>

**Date:** 1 March 2017 at 7:39:27 pm AEDT

**To:** [ricki.bruhn@palmerston.nt.gov.au](mailto:ricki.bruhn@palmerston.nt.gov.au)

**Subject:** City Of Palmerston - Agenda & Minutes 21 February 2017 - QUESTIONS (WITHOUT DEBATE) FOR WHICH NOTICE HAS BEEN GIVEN - 6.2 Senior Centre

Dear Ricki,

We are requesting that this email be read out at the next available City Of Palmerston Council Meeting.

From the 220+ members of The Palmerston And Rural Seniors we are not impressed at being used as "a political football" when it comes to lobbying Council, NTG or anyone else to get funding for a dedicated Seniors Centre or anything else that in the long term will benefit our aging population.

We have been contacted by many parties from within Council with many suggestions on what we should or should not do to get the result we desire, A Dedicated Seniors Centre.

What some of those within Council seem to forget is we are voters and rate payers and as such we have the right to discuss matters with Aldermen as we so desire. If something is placed before us we will evaluate the pros and cons and decide if we move forward with the matter. Don't forget we have been in the workforce for a long time, have university educations, run businesses and have seen a lot of people in public life come and go.

We know a smoke screen when we see one and this motion we consider was definitely one of those.

There are quite a few seniors in the Palmerston And Rural community that are not members of the two groups mentioned in the motion who have found out be word of mouth and are livid at the audacity, as well as the high and might attitude shown by some on Council.

At no stage from our knowledge have any special deals been done with anyone on Council, from the Mayor down, which would indicate to anyone that no wrong doing or underhandedness has occurred.

Prior to the last Palmerston Seniors Advisory Group meeting, I, (Marg Lee) asked for clarification on the progress of the submission at the meeting (19 January 2017). Ben Dornier from CoP advised that the submission for \$ for \$ had been sent and would be before the NTG at the next cabinet meeting. Kirby Bolton from Eva Lawler's office confirmed that. We are now awaiting the result from that meeting.

If nothing has gone through Council and been minuted then it hasn't happened, we thought that was obvious, but apparently not to some.



All the seniors groups that we know of in the Palmerston and Rural arena are run by hardworking volunteers. The credibility of these volunteers is being put into question, which we are not pleased about.

It would be nice to see some facts behind the motion not generalities, which is why we have stated earlier that this is a smoke screen discussion or alternatively a delaying tactic, maybe so that people can't devote time to matters that require their attention.

Please have more respect for those in the community who are trying to give others a better quality and outlook on life.

Regards,

Marg Lee

President

Geoffry (Geoff) Boyton

Secretary



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