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DARWIN CITY COUNCIL

ENVIRONMENT & INFRASTRUCTURE COMMITTEE

MONDAY 23 MAY 2011

- MEMBERS: Member R K Elix (Chairman); The Right Worshipful, The Lord Mayor, Mr G R Sawyer, Member J D Bailey; Member R M Knox; Member H D Sjoberg.
- OFFICERS: Chief Executive Officer, Mr B Dowd; General Manager Infrastructure, Mr L Cercarelli; Executive Manager, Mr M Blackburn; Manager Climate Change & Environment, Mrs P Robinson; Manager Design, Planning and Projects, Mr D Lelekis; Manager Infrastructure Maintenance, Mr K Smith; Team Coordinator Development & Waste Management, Mrs J Welshman; Executive Officer, Miss Arweena Smit.

<u>Enquiries and/or Apologies</u>: Arweena Smit E-mail: a.smit@darwin.nt.gov.au - PH: 89300 685 <u>OR</u> Phone Committee Room 1, for Late Apologies - PH: 89300 519

* * * *	Car Parking Council Buildings Drainage Environmental Management Parks and Reserves Plant Management	* * * *	Public Facilities Roads Street Lighting Traffic Management Urban Enhancement Waste Management	
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Committee's Responsibilities

Reports, recommendations and supporting documentation can be accessed via the Darwin City Council Website at www.darwin.nt.gov.au, at Council Public Libraries or contact Linda Elmer on (08) 89300 670.

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Environment & Infrastructure Committee Meeting - Monday, 23 May 2011

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1 MEETING DECLARED OPEN

- 2 APOLOGIES AND LEAVE OF ABSENCE
- 2.1 <u>Apologies</u>

2.2 Leave of Absence Granted

THAT it be noted that Member H D Sjoberg is an apology due to a Leave of Absence being previously granted on 15 March, 2011 for the period 11 May to 7 July 2011.

DECISION NO.20\() (23/05/11)

3 ELECTED MEMBERS CONFLICT OF INTEREST DECLARATION

4 CONFIDENTIAL ITEMS

Nil

OPEN SECTION

Environment & Infrastructure Committee Meeting - Monday, 23 May 2011

5 WITHDRAWAL OF ITEMS FOR DISCUSSION

COMMITTEE'S DECISION

PAGE

THAT the Committee resolve under delegated authority that all Information Items and Officers Reports to the Environment & Infrastructure Committee Meeting held on Monday, 23 May, 2011, be received and all recommendations contained therein be adopted by general consent with the exception of Item Number

DECISION NO.20\() (23/05/11)

6 CONFIRMATION OF MINUTES PERTAINING TO THE PREVIOUS ENVIRONMENT & INFRASTRUCTURE COMMITTEE MEETING

COMMITTEE'S DECISION

THAT the Committee resolve that the minutes of the previous Environment & Infrastructure Committee Meeting held on Monday, 11 April, 2011, tabled by the Chairman, be received and confirmed as a true and correct record of the proceedings of that meeting.

DECISION NO.20\() (23/05/11)

7 BUSINESS ARISING FROM THE MINUTES PERTAINING TO THE PREVIOUS ENVIRONMENT & INFRASTRUCTURE MEETING

7.1 <u>Business Arising</u>

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8 INFORMATION ITEMS

Nil

ENCL: YE	S DARWIN CITY COUNCIL REPORT	DATE: 11/05/2011		
TO:	ENVIRONMENT & INFRASTRUCTURE COMMITTEE/OPEN	APPROVED: JW		
FROM:	GENERAL MANAGER INFRASTRUCTURE	APPROVED: LC		
REPORT NO:	11TS0076 JW:Im			
COMMON NO:	1951993			
SUBJECT:	TREE REMOVAL – Lot 1747, 108 EAST POINT ROAD			

ITEM NO: 9.1

SYNOPSIS:

Council has received an application by, the resident of lot 1747, 108 East Point Road for the removal of a palm tree from Councils road reserve, fronting the property. This report considers the request and recommends that the application to remove the palm tree be denied.

GENERAL:

Lot 1747, 108 East Point Road contains two frontages to Council's road reserves being one on East Point Road and the other at the rear of the allotment being George Crescent. In 2008. a Development Permit to build an additional multiple dwelling on the site was granted by the Development Consent Authority. The application contained a landscape plan for Council's two verge areas and required approval from Council for the plan. The landscape plan identified the removal of some palm trees from the verge.

Development permit number DP08/0870 issued for the site contains a condition requiring that landscape plans shall meet Council requirements and be approved by Council. To date no plans have been approved.

In February 2011 a Council Works Permit was obtained by the resident to use the verge to transport the demolished house from the property and to remove some palms. The Permit was revoked on the commencement of tree removal due to a landscape plan not being approved at that time. The landscape plan has subsequently been submitted with a request to remove one further palm, located on the southern corner of the verge close to the neighbour's property, that the applicant advises, will interfere with the proposed driveway location.

Attachment A shows the location of the remaining palm in relation to the proposed landscape plan. The resident's main concern is the proximity of the palm to the new driveway.

The landscape plan is being processed by Council officers in accordance with normal procedure and Council requirements. The request to remove the remaining Royal Palm has been denied by officers who do not consider the removal as warranted or in keeping with Council's Policies. The resident has requested the matter be revised.

The removal of the Royal Palm is not recommended due to the following,

- Its location does not obstruct the future driveway as identified in plans,
- The palm is in good health and safe condition,
- Royal palms are in keeping with the general existing landscaping within that vicinity of East point Road.

FINANCIAL IMPLICATIONS:

Council currently undertakes no maintenance to the verge of this property.

STRATEGIC PLAN IMPLICATIONS:

The issues addressed in this Report are in accordance with the following Goals/Strategies of the Darwin City Council 2008 – 2012 as outlined in the 'Evolving Darwin Strategic Directions: Towards 2020 and Beyond':-

Goal

2 Enhance Darwin's Active, Positive and Flexible Lifestyle

Outcome

2.1 Improve urban enhancement around Darwin

Key Strategies

2.1.1 Manage and maintain the municipal landscaping and infrastructure to a standard that meets community needs

LEGAL IMPLICATIONS:

Nil

ENVIRONMENTAL IMPLICATIONS:

The verge is currently grassed and slightly raised due to the build up of soil over time. Future planting of vegetation will be in line with Council's landscaping policies.

PUBLIC RELATIONS IMPLICATIONS:

The decision by Council on this matter may generate some media attention.

8

COMMUNITY SAFETY IMPLICATIONS:

CPTED and public access have been addressed.

DELEGATION:

Nil

CONSULTATION:

Manager Infrastructure Maintenance Senior Technical Officer Parks

PROPOSED PUBLIC CONSULTATION PROCESS:

Nil.

APPROPRIATE SIGNAGE

Nil.

RECOMMENDATIONS:

THAT it be a recommendation to Council:-

- A. THAT Report Number 11TS0076 JW:lm entitled Tree Removal Lot 1747, 108 East Point Road be received and noted.
- B. THAT Council does not approve the removal of the remaining Royal Palm within the road reserve adjacent Lot 1747, 108 East Point Road.

JOY WELSHMAN TEAM COORDINATOR DEVELOPMENT & WASTE MANAGEMENT LUCCIO CERCARELLI GENERAL MANAGER INFRASTRUCTURE

Any queries on this report may be directed to Joy Welshman on 89300 413 or j.welshman@darwin.nt.gov.au



10

ENCL: YES

DARWIN CITY COUNCIL

REPORT

DATE: 01/04/2011

TO:ENVIRONMENT & INFRASTRUCTURE
COMMITTEE/OPENAPPROVED:LCFROM:GENERAL MANAGER INFRASTRUCTUREAPPROVED:KSREPORT
NO:11TS0055 KS:nfKSKSCOMMON
NO:1956192KSKS

SUBJECT: CYCLONE CARLOS RESPONSE AND RECOVERY

ITEM NO: 9.2

SYNOPSIS:

Category 1 Tropical Cyclone Carlos moved very slowly across Darwin on Wednesday, 16 February 2011 and through to the early hours of Thursday, 17 February 2011.

This report provides an update of the Council's recovery operations as of 30 April 2011.

GENERAL:

Darwin was placed on Cyclone watch on Tuesday, 15 February 2011 due to a slow developing system that was increasing in strength over land which is rare in northern regions of Australia, **Attachment A**.

The majority of cyclones that affect the Darwin region form over the sea and move across land before losing strength and decreasing in intensity, this normally results in a longer warning period. Cyclone Carlos was very different in this respect due to its formation over land immediately southwest of Darwin.

On Wednesday, 16 February 2011 the Category 1 Cyclone was named Carlos.

Prior to the cyclone forming Darwin had received very high rainfalls for the period 1 December to 1 February and the land areas around Darwin were saturated. Cyclone Carlos dumped approximately 750 mm of rain on the City during the five days from Monday 14^{th} February to Friday 18^{th} February and despite wind gusts of 95 kph – 100 kph which are at the low end for cyclonic conditions a significant amount of damage occurred.

Council's Guardian Disaster Management System was activated on the morning of Tuesday 15 February and over the next three days 878 reports of damage or calls for assistance were logged by staff.

The Northern Territory Government also activated the Emergency Operations Centre (EOC) at the Peter McAulay Centre. During this activation the Government's new emergency management system, WEB EOC, was activated which involves an on line link for Darwin City Council to receive, action and close activity requests tasked by the EOC, requiring Councils action or assistance.

The following is a summary of statistics from the period of Cyclone Carlos, as of 30 April 2011;

- In the height of the event the following resources were deployed by Council:
 - o 140 Council Staff
 - o 60 Correctional Services Prisoners
 - o Numerous Council Contractors

- Number of significant road failure and potholes repaired 948
- Amount of asphalt utilised on roads...... 2350 Tonnes

It should be noted that the Guardian tasks often included several items as one job. A number of roads which have been repaired to make them safe and operational still require further re construction works.

OUTSTANDING TASKS:

The following is a summary of outstanding tasks to be completed in order to finalise Council's recovery activities directly resulting from Cyclone Carlos:

- Replacement of two (2) playgrounds located in Bill Sullivan Park, Stuart Park and Mullen Park, Alawa. Estimated completed date July is 2011.
- Repair and replacement of Parap Pool Shade Structure. Estimated completion date is July 2011.
- Removal of approximately 64 remaining tree stumps. Estimated completion date mid June 2011.

FINANCIAL IMPLICATIONS:

The total cost to 30th April directly relating to Cyclone Carlos is \$2,456,441. This cost does not include the estimated cost to replace all the trees lost during the Cyclone. The estimated cost to replant lost trees is \$150,000 (Excludes watering and maintenance cost during establishment).

Discussions are occurring with the Northern Territory Government about Council's submission for funding assistance via the National Disasters Relief and Recovery Arrangements (NDRRA). NDRRA is an Australian Government program providing funding to States and Territories. Once discussions and recovery efforts are finalised a submission will be lodged.

In addition, where appropriate, insurance claims will be lodged regarding damage to Council infrastructure.

STRATEGIC PLAN IMPLICATIONS:

The issues addressed in this Report are in accordance with the following Goals/Strategies of the Darwin City Council 2008 – 2012 as outlined in the 'Evolving Darwin Strategic Directions: Towards 2020 and Beyond':-

Goal

7 Demonstrate Effective, Open and Responsible Governance

Outcome

7.1 Effective governance

Key Strategies

- 7.1.1 Continuously review service delivery to meet the communities needs and expectations
- 7.1.2 Minimise exposure of Council through effective risk management practices

LEGAL IMPLICATIONS:

NIL

ENVIRONMENTAL IMPLICATIONS:

Cyclone Carlos resulted in the loss of 1520 trees from the Urban Forrest.

PAGE: 4 REPORT NUMBER: 11TS0055 KS:nf SUBJECT: CYCLONE CARLOS RESPONSE AND RECOVERY

PUBLIC RELATIONS IMPLICATIONS:

Public relations implications have been positive throughout the cyclone response and recovery.

COMMUNITY SAFETY IMPLICATIONS:

Community Safety remains the highest priority during the response and execution of the cleanup work.

DELEGATION:

Not Assessed

CONSULTATION:

Not Assessed

PROPOSED PUBLIC CONSULTATION PROCESS:

Not Assessed

APPROPRIATE SIGNAGE

Not Assessed

RECOMMENDATIONS:

THAT it be a recommendation to Council:-

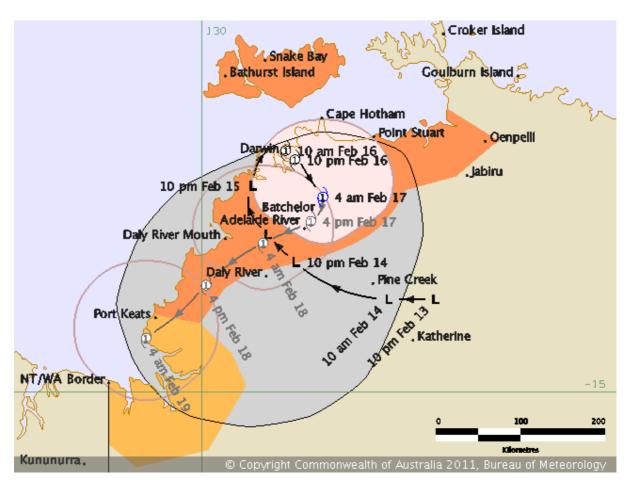
THAT Report Number 11TS0055 KS:nf entitled Cyclone Carlos Response and Recovery be received and noted.

KERRY SMITH MANAGER INFRASTRUCTURE MAINTENANCE

LUCCIO CERCARELLI GENERAL MANAGER INFRASTRUCTURE

Any queries on this report may be directed to Kerry Smith on 08 8980 3654 or k.smith@darwin.nt.gov.au

ATTACHMENT A



DARWIN CITY COUNCIL

REPORT

DATE: 11/05/2011

то:	ENVIRONMENT & INFRASTRUCTURE COMMITTEE/OPEN	APPROVED:	JW
FROM:	GENERAL MANAGER INFRASTRUCTURE	APPROVED:	LC
REPORT NO:	11TS0075 JW:lm		
COMMON NO:	1975486		
SUBJECT: KERBSIDE COLLECTION OF ADDITIONAL RECYCLABLE MATERIALS			

ITEM NO: 9.3

SYNOPSIS:

At Councils 1st Ordinary Meeting on the 16th March 2011, the following was resolved:

18.4 Kerbside Collection of Additional Recyclable Materials

(Knox/Lambert)

THAT a report be prepared on the future of kerbside collection of additional recyclable materials.

DECISION NO.20/3738 (15/03/11) Carried

ACTION: GM INFRASTUCTURE

This report provides Council with an update.

GENERAL:

In May 2011 Transpacific Cleanaway commenced the collection of additional plastic recyclable material categories 3 to 7 as part of the fortnightly kerbside recycling service. Previously residents could only recycle two types of plastic in their recycle bins being categories 1 and 2. With the expansion to the five other plastics, this now provides the community the opportunity to recycle rigid plastics such as butter/margarine containers, yoghurt tubs, ice cream containers and all plastic lids.

In conjunction with Council officers, Transpacific has been in the process of updating their written recycling documentation such as mobile garbage bin stickers, notices and handouts. Further promotion and educating materials are being developed.

Current data indicates that of the total recyclable materials presented in the kerbside collection, plastics represent approximately 5% by weight. With the additional items now being accepted, a marginal increase is expected.

The contractor has indicated that they believe that there is adequate capacity within the current collection regime to cater for the expanded range of acceptable plastic products. Overall no impact is envisaged as a result of this improved service.

Council staff and the contractor will continue to monitor the Kerbside Recycling Service to identify any issues or viable improvements. Staff believe that the introduction of this improved service will result in positive outcomes for the environment, recycling opportunities and the Darwin Community.

FINANCIAL IMPLICATIONS:

The implementation of this service has been undertaken at no cost to the Darwin Community.

STRATEGIC PLAN IMPLICATIONS:

The issues addressed in this Report are in accordance with the following Goals/Strategies of the Darwin City Council 2008 – 2012 as outlined in the 'Evolving Darwin Strategic Directions: Towards 2020 and Beyond':-

Goal

1 Achieve Effective Partnerships and Engage in Collaborative Relationships **Outcome**

1.2 Effectively engage with community

Key Strategies

1.2.3 Engage, communicate and consult with the community including schools

Goal

4 Create and Maintain an Environmentally Sustainable City

Outcome

4.3 Increase efficiency of waste management

Key Strategies

4.3.1 Continue to lobby for, provide and develop contemporary waste management practices

LEGAL IMPLICATIONS:

Nil.

KERBSIDE COLLECTION OF ADDITIONAL RECYCLABLE MATERIALS

ENVIRONMENTAL IMPLICATIONS:

3

The implementation of the additional collection of plastic recyclable material categories 3 to 7 will provide residents with the opportunity to divert waste going to landfill and improve environmental outcomes.

PUBLIC RELATIONS IMPLICATIONS:

Council and Transpacific Cleanaway undertook a joint media release announcing the expanded service.

COMMUNITY SAFETY IMPLICATIONS:

Nil.

PAGE:

SUBJECT:

REPORT NUMBER:

DELEGATION:

Nil.

CONSULTATION:

Transpacific Cleanaway.

PROPOSED PUBLIC CONSULTATION PROCESS:

Ongoing promotion of recycling is being further developed and will include updating of information to reflect the additional plastics that can now be recycled via the kerbside collection service.

APPROPRIATE SIGNAGE

Not applicable.

RECOMMENDATIONS:

THAT it be a recommendation to Council:-

THAT Report Number 11TS0075 JW:Im entitled Kerbside Collection Of Additional Recyclable Materials be received and noted.

JOY WELSHMAN **TEAM COORDINATOR DEVELOPMENT & WASTE** MANAGEMENT

LUCCIO CERCARELLI **GENERAL MANAGER INFRASTRUCTURE**

Any queries on this report may be directed to Joy Welshman on 89300 413 or j.welshman@darwin.nt.gov.au

10 GENERAL BUSINESS

Nil