



**ORDINARY MEETING OF COUNCIL
TO BE HELD ON TUESDAY, 26 AUGUST 2008 AT 7.00PM
LEVEL 3, COUNCIL CHAMBERS**

A G E N D A
**** ** ***

NOTE: For Full Details, See Council's Website –
www.kmc.nsw.gov.au under the link to business papers

APOLOGIES

DECLARATIONS OF INTEREST

CONFIRMATION OF REPORTS TO BE CONSIDERED IN CLOSED MEETING

ADDRESS THE COUNCIL

NOTE: Persons who address the Council should be aware that their address will be tape recorded.

DOCUMENTS CIRCULATED TO COUNCILLORS

CONFIRMATION OF MINUTES

Minutes of Ordinary Meeting of Council

File: S02131

Meeting held 12 August 2008

Minutes numbered 284 to 297

MINUTES FROM THE MAYOR

PETITIONS

GENERAL BUSINESS

- i. *The Mayor to invite Councillors to nominate any item(s) on the Agenda that they wish to have a site inspection.*
- ii. *The Mayor to invite Councillors to nominate any item(s) on the Agenda that they wish to adopt in accordance with the officer's recommendation and without debate.*

GB.1 **National Trust of Australia (NSW) - Heritage Advocacy Services & Corporate Membership** **1**

File: S02792

To advise Council of additional information received from the National Trust of Australia (NSW) with relation to funding for National Trust Heritage Advocacy, also for Council to consider Corporate Membership of the National Trust of Australia.

Recommendation:

For Council's consideration.

GB.2 **2007 to 2008 Analysis of Land & Environment Court Costs, 4th Quarter** **10**

File: S02466

To provide information in relation to proceedings to which Council is a party in the Land & Environment Court for the quarter ended June 2008, including appeals commenced, costs incurred by Council and outcomes.

Recommendation:

That the analysis of Land & Environment Court costs for the fourth quarter ended 30 June 2008 be received and noted.

GB.3 Investment Report as at 31 July 2008 21

.
File: S05273

To present to Council investment allocations and returns on investments for July 2008.

Recommendation:

That the summary of investments and performance for July be received and noted. That the certificate of the Responsible Accounting Officer be noted and the report adopted.

GB.4 44 Braeside Street, Wahroonga - Modification of Consent to DA0756/07 - Deletion of Condition 2 41

.
File: MOD0085/08

Ward: Wahroonga
Owner: Mrs Nicola Mary Bevan

To determine Section 96 application MOD 0232/08 for deletion of Condition No. 2, which requires a 12m front setback.

Recommendation:

Refusal.

GB.5 Compliance Audit of Recently Completed Developments 59

.
File: S06446

To report on a representative sample of completed developments to determine the number and type of non-compliances found.

Recommendation:

That the report be received and results of the audit are noted.\

GB.6 Management Plan 2007 to 2011 - 4th Quarter Review 113

.
File: S05708

To report to Council on progress against the Key Performance Indicators as contained in Council's 2007 to 2011 Management Plan.

Recommendation:

That the 4th quarter Management Plan review 2007 to 2011 be received and noted.

GB.7 Sustainability Reference Group Meeting - Minutes of 21 July 2008 132

.
File: S05396

To bring to the attention of Council the proceedings of the Sustainability Reference Group Meeting held on Monday, 21 July 2008.

Recommendation:

That the Minutes of the Sustainability Reference Group Meeting held on Monday, 21 July 2008 and attachments be received and noted.

GB.8 Parks, Sport & Recreation Reference Group Meeting - Minutes of 24 July 2008 142

.
File: S03447

To bring to the attention of Council the Minutes from the Parks, Sport and Recreation Reference Group meeting held on Thursday, 24 July 2008.

Recommendation:

That the Minutes of the Parks Sport and Recreation Reference Group meeting held on Thursday, 24 July 2008 be received and noted.

GB.9 Turrumurra Railway Station Pedestrian Overbridge 150

.
File: S04038

To advise Council on the funding impacts regarding the contributions to the payment of the completed pedestrian overbridge at Turrumurra railway.

Recommendation:

That a total of \$517,445 be borrowed from the Infrastructure and Facilities Reserve to fund Council's contribution to the construction of the Turrumurra railway pedestrian overbridge.

GB.10 2008 to 2009 RTA Program Funding 165

.
File: S02585

To approve Council's allocation of the 2008 - 2009 Roads and Traffic Authority Program Funding and to accept the Block Grant for 2008 - 2009.

Recommendation:

That Council accepts the grant of \$113,000 under the Traffic Management Program, \$52,500 under the Road Safety Program and \$250,000 under the Repair Program. That Council accepts the Roads Component of \$193,000 and the Supplementary road component of \$82,000 but not accept the Traffic Facilities component of \$290,000 of the Regional Roads Block Grant for 2008 - 2009.

GB.11 Wahroonga Traffic & Parking Study 176

.
File: S03125

To consider the Arup consultant's draft report on the Wahroonga Traffic and Parking Study.

Recommendation:

That the Arup draft report be placed on exhibition for 28 days.

GB.12 The Ian Ramage Memorial - Wahroonga Park 154

.
File: S03066

Ward: Wahroonga

To seek Council's approval to the placement of a Memorial in Wahroonga Park and assistance with the installation of the Memorial.

Recommendation:

That approval be given to the installation of a Memorial stone and plaques in Wahroonga Park and Council to provide assistance to the installation as requested by the Committee.

File: S03066

Ward: Wahroonga

To report on the review of actual expenditure and income against the budget, as revised at three previous quarters for the year ended 30 June 2008 and seek approval to carry over budgets to fund the incomplete works at 30 June 2008.

Recommendation:

That the budget review be received and noted, that carry overs totalling \$3,027,200 be approved, and that the revenue funded carry over works totalling \$332,400 be deferred pending completion of 2007/08 Financial Statements..

EXTRA REPORTS CIRCULATED AT MEETING

MOTIONS OF WHICH DUE NOTICE HAS BEEN GIVEN

BUSINESS WITHOUT NOTICE - SUBJECT TO CLAUSE 241 OF GENERAL REGULATIONS

QUESTIONS WITHOUT NOTICE

INSPECTIONS COMMITTEE - SETTING OF TIME, DATE AND RENDEZVOUS

**** ** ** ** ****

Environmental Planning & Assessment Act 1979 (as amended)

Section 79C

1. Matters for consideration - general

In determining a development application, a consent authority is to take into consideration such of the following matters as are of relevance to the development the subject of the development application:

a. The provisions of:

- i. any environmental planning instrument, and*
- ii. any draft environmental planning instrument that is or has been placed on public exhibition and details of which have been notified to the consent authority, and*
- iii. any development control plan, and*
- iv. any matters prescribed by the regulations,*

that apply to the land to which the development application relates,

- b. the likely impacts of that development, including environmental impacts on both the natural and built environments, and social and economic impacts in the locality,*
- c. the suitability of the site for the development,*
- d. any submissions made in accordance with this Act or the regulations,*
- e. the public interest.*

NATIONAL TRUST OF AUSTRALIA (NSW) - HERITAGE ADVOCACY SERVICES & CORPORATE MEMBERSHIP

EXECUTIVE SUMMARY

PURPOSE OF REPORT:

To advise Council of additional information received from the National Trust of Australia (NSW) with relation to funding for National Trust Heritage Advocacy, also for Council to consider Corporate Membership of the National Trust of Australia.

BACKGROUND:

This matter was deferred at the Council meeting of 12 August 2008, pending additional information about the National Trust's Heritage Advocacy Service.

COMMENTS:

The National Trust is seeking \$5,000 annually from Council for Heritage Advocacy Services and Corporate Membership fees ranging from \$1,500 to \$3,500.

RECOMMENDATION:

For Council's consideration.

PURPOSE OF REPORT

To advise Council of additional information received from the National Trust of Australia (NSW) with relation to funding for National Trust Heritage Advocacy, also for Council to consider Corporate Membership of the National Trust of Australia.

BACKGROUND

This matter was deferred at the Council meeting of 12 August 2008, pending additional information about the National Trust's Heritage Advocacy Service.

Council provided \$2,500 from 2007/2008 Sponsorship Budget for advertising in the National Trust Festival program.

COMMENTS

Heritage Advocacy Service

The National Trust and the Local Government and Shires Association were partners in the recent 'Keep it Local' campaign. The Trust is now seeking direct funding from local government through an annual retainer of \$5,000 from each council to "counter the trend of reduced government support for the identification, conservation and improved management of heritage at a local level". (Attachment A)

Additional information about the Heritage Advocacy was requested and has been included in this report. Essentially the funding will be used to promote the Trust's advice and assistance to local residents and Councils. According to the National Trust, the advice provided is independent and is based on a "well-established system of expert voluntary committees, an archive system dating back sixty years, and the personal experience and expertise of staff specialised in a range of fields".

The Trust advises that while it may not always necessarily concur with the recommendations of Council officers, or indeed with Council resolutions, their experience has been that they continue to strongly support Council's overall efforts to identify and to protect their heritage. The main objective for the Trust, according to the additional information obtained, is to "monitor the impacts of the incoming planning law changes and the proposed additional heritage system changes". (Attachment B)

Corporate Membership

The National Trust offers the following three (3) levels of Corporate Membership with associated benefits. (Attachment C)

1. Silver Membership	\$1,500
2. Gold Membership	\$2,500
3. Platinum Membership	\$3,500

Item 1

S02792
14 August 2008

The benefits of membership with the National Trust include:

- Associated with Australia's largest conservation charity.
- Exposure in the quarterly National Trust Magazine mailed to 26,000 members in NSW.
- Co-branding to demonstrate alignment with the National Trust and commitment to Australia's heritage.
- Branding on marketing materials for events and projects.
- Special rates and access to National Trust properties.
- Knowing you are making a real contribution to protecting Australia's heritage now and for the future.

CONSULTATION

Not required.

FINANCIAL CONSIDERATIONS

The 2008/2009 sponsorship budget is \$10,300. Council has resolved to sponsor the 2008 True Local Business Awards for \$5,000, which leaves a total of \$5,300 for the remainder of the financial year.

Funding for membership of other professional organisations comes from existing budgets within relevant departments and is fully committed for 2008/2009. Should Council determine to exceed the \$5,300 remainder of the sponsorship budget, additional funds will need to be sought at the next quarterly review.

CONSULTATION WITH OTHER COUNCIL DEPARTMENTS

Strategy, Development and Regulation and Corporate departments have been consulted in the writing of this report.

SUMMARY

Council has received the following requests for financial support from the National Trust of Australia (NSW).

Heritage Advocacy	\$5,000
National Trust Corporate Membership	\$1,500 / \$2,500 / \$3,500

There is currently a balance of \$5,300 in the 2008/2009 sponsorship budget.

RECOMMENDATION

That Council consider the proposals from the National Trust of Australia for Heritage Advocacy Services and for Corporate Membership, and that Council determine the level of support to be granted, if applicable.

Janice Bevan
Director Community

Attachments: A. Letter from National Trust of Australia (NSW) dated 18 June 2008 - 955339
 B. Email providing additional information regarding funding request - 983118
 C. National Trust Corporate Membership Application Form - 966669

18 June 2008

Mr John McKee
General Manager
Ku-ring-gai Council
Locked Bag 1056
Pymble NSW 2073



WATSON ROAD
OBSERVATORY HILL
SYDNEY NSW 2000

GPO Box 518
SYDNEY NSW 2001

www.nsw.nationaltrust.org.au

T: 02 9258 0123

F: 02 9251 1110

Dear Mr McKee,

The National Trust of Australia (NSW) - Heritage Advocacy

For over sixty years, the National Trust of Australia (NSW) has been the leading environmental heritage organisation in New South Wales. The Trust provides advice, assistance, historical research, assessments of significance and physical descriptions relating to heritage places and heritage management at the local, state and national level.

Since 1946, much of this work has contributed to the compilation of the National Trust Register with now more than 11,000 classified places. This in turn has provided much of the material for the establishment of Councils' own heritage lists, the former Register of the National Estate and State, Commonwealth and National Heritage Lists.

The Trust is often called on by the community to advise and assist when places of potential historic, cultural, scenic or scientific importance are to be changed or affected by proposed development. Funding once received for this local advocacy work has not been provided now for over a decade.

You may be aware that the National Trust receives no recurrent funding from the State or Commonwealth governments in support of the work we do. In this context, recent developments in New South Wales, including the proposed changes to the NSW planning system, changes to the NSW Heritage Act and the removal of the role of the NSW Heritage Office as an independent advisory body to Local Government, have increased the demands on our time and staff resources significantly.

The Trust and the Local Government and Shires Association, partners in the on-going Keep It Local campaign after lengthy discussions have sought a way to continue and even expand this vital work. The Trust is now seeking funding directly from local government through an annual retainer of \$5,000 from each council to counter the trend of reduced government support for the identification, conservation and improved management of heritage at a local level.

The Trust's advocacy role means that it may at times have views which differ from individual councils and will as an independent organisation give advice that is objective, non-partisan and always in the best interests of our collective heritage, irrespective of the receipt of a payment for the advice or information. However, it is generally agreed the Trust's role is an important part of the development process, allowing the community a voice in property development in their locality and generally for public participation and involvement in the planning process (a key aim of the Environmental, Planning and Assessment Act, 1979.)

As a community-based charity we are unable to meet this increased demand without expanding our resources through a secured funding source and the cost-recovery approach has been normal practice in government administration as well as the commercial sector for many years.

In closing we ask for your continued support and enclose a registration form for your urgent consideration.

Yours sincerely,

Steven A White
Acting Executive Director





NATIONAL TRUST

**National Trust of Australia (NSW)
Registration for Heritage Advisory Services**

Council Name: _____

Contact Name: _____

Address: _____

Contact Number: _____

Fax: _____

Email: _____

PAYMENT: \$5,000.00

Payment Type:

CHEQUE (attached) CREDIT CARD (details below) DIRECT PAYMENT

Note: If paying by direct transfer, please attach a remittance advice

Card: **Visa** **MasterCard** **Diners Club** **Amex**

Card Number: _____

Expiry Date: _____

Name on Card: _____

Signature: _____

Thank you.

Please return to:
National Trust of Australia (NSW)
PO Box 518
Sydney NSW 2001

Or fax to:
(02) 9251-1110

From: Graham Quint [mailto: gquint@nsw.nationaltrust.org.au],
Sent: 14/08/2008 at 12:46 PM
To: Janice Bevan
Received: 14/08/2008 at 12:49 PM
Subject: **National Trust Retainer - Heritage Advocacy**

Dear Janice,

I provide the following additional information regarding the National Trust's request to Ku-ring-gai Council for a \$5,000 funding for National Trust Heritage Advocacy.

Following the National Trust's involvement in the Local Government and Shires Associations of NSW "Keep-It-Local" campaign and the Trust's strong opposition to the planning law changes, it is clear that local government and the conservation of local heritage is now under increased threat. Planning powers are being taken from local councils, funding for council operations is controlled and restricted and communities are under threat of no longer being able to determine, or even have an involvement, in the size of development and the future character of their local neighbourhoods.

The National Trust's own funding as a community conservation organisation is primarily from its members' subscriptions and this places severe limits on the scale and range of our involvement in advising and assisting councils and local communities in their efforts to have their natural and built heritage recognised and protected. Government funding to the Trust is diminishing significantly as we become more vocal about our concerns.

The funding sought is to promote the Trust's advice and assistance to local residents and councils. The Trust's advice is independent of government and based on our well-established system of expert voluntary committees, an archives system dating back sixty years and the personal experience and expertise of staff specialised in a range of fields. While the Trust may not necessarily always concur with Council's officers' recommendations or Council resolutions our experience is that we strongly support Councils' efforts to identify and protect their heritage.

In the case of Ku-ring-gai Council in recent years, the Trust has presented expert evidence at a number of Land & Environment Court hearings in support of the Council's own position. All of those Court determinations have been in favour of Ku-ring-gai Council and the Trust. The Trust has lobbied vigorously for recognition of Ku-ring-gai's Urban Conservation Areas and against the major development now occurring in areas such as Lindfield and Wahroonga. The Trust undertook a survey of the Lindfield area to determine the impact of the new development on the proposed urban conservation area.

The Trust has campaigned vigorously for the protection of Ku-ring-gai's Blue Gum Forest which was nominated with the Urban Conservation Areas for the National Trust's Heritage at Risk program.

The main task for the Trust in the coming year or so is to monitor the impacts of the incoming planning law changes and the proposed additional heritage system changes.

The Trust would greatly appreciate Ku-ring-gai Council's consideration of this funding request as this funding is vital for the Trust to be able to continue and expand its work on behalf of the community and council's such as Ku-ring-gai.

Yours sincerely,

Graham Quint
Conservation Director
National Trust of Australia (NSW)
Watson Road, Observatory Hill
Sydney NSW 2000
GPO Box 518, Sydney 2001



CORPORATE MEMBERSHIP APPLICATION FORM

Name of Organisation/Company: _____

Address: _____

Contact for membership: ☐ Mr ☐ Mrs ☐ Ms ☐ Miss

Name: _____

Daytime phone number: _____

E-Mail address: _____

Corporate Membership Fee

- ☐ Platinum \$3,500 plus GST
☐ Gold \$2,500 plus GST
☐ Silver \$1,500 plus GST

Total: \$_____

Payment Method

☐ I enclose a cheque/money order made payable to the National Trust of Australia (NSW) for \$_____

or

Please debit my:

☐ MasterCard ☐ Visa ☐ Amex ☐ Diners Club

Card number:

□□□□ □□□□ □□□□ □□□□ □

Expiry date: □□/□□

Name on Card: _____

Cardholder's signature: _____

Please fax this form to (02) 9252 1264 or mail to:
 Membership, National Trust (NSW), GPO Box 518, Sydney 2001

JOIN THE NATIONAL TRUST NOW



Become a Corporate Member today to enjoy all the benefits of membership.

Complete the Membership Application Form and post to:

Membership
 National Trust of Australia (NSW)
 GPO Box 518
 Sydney NSW 2001

or fax: (02) 9252 1264

or phone: (02) 9258 0123 / (02) 0258 0156
 (during business hours)

or visit

www.nsw.nationaltrust.org.au



National Trust of Australia (NSW)

National Trust

Corporate Membership





NATIONAL TRUST CORPORATE MEMBERSHIP PROGRAM



ABOUT THE NATIONAL TRUST

The National Trust of Australia (NSW) is a non-government, not-for-profit charity that was established in 1945. Since this time, the Trust has worked with the community to protect and care for our rich built, environmental and cultural heritage so that it may be enjoyed and appreciated now, and by future generations.

Through its management and promotion of historical properties, bush regeneration, galleries and conservation works, the Trust aims to raise awareness and appreciation of our unique heritage.

Help conserve Australia's environment and heritage and enjoy many special benefits when you become a Corporate Member of the National Trust.

The Trust enjoys working with its Corporate Members to develop programs and events which help companies reach their objectives while promoting the Trust's conservation mission.



BENEFITS

- Association with Australia's largest conservation charity
- Exposure in the quarterly National Trust Magazine, mailed to 26,000 members in NSW
- Co-branding, to demonstrate your alignment with the National Trust and commitment to Australia's heritage
- Branding on marketing materials for events and projects
- Special rates and access to National Trust properties to entertain your clients and staff
- Knowing that you are making a real contribution to protecting Australia's heritage now and for the future.

There are three levels of membership:

SILVER MEMBERSHIP \$1,500

This includes:

- 5 individual memberships for your organisation to reward directors or staff
- Acknowledgement on the Trust website, in the Annual Report and in the National Trust Magazine
- Networking opportunities through invitations to corporate events such as Conservation Workshops, the Corporate Breakfast Series, Exhibition Openings and Heritage Lectures
- Acknowledgement as Corporate Member on tables or displays at events
- Certificate of Recognition for display
- Access to the Trust archives at a 25% discount rate.

GOLD MEMBERSHIP \$2,500

This includes all the benefits a *Silver Membership* provides, plus:

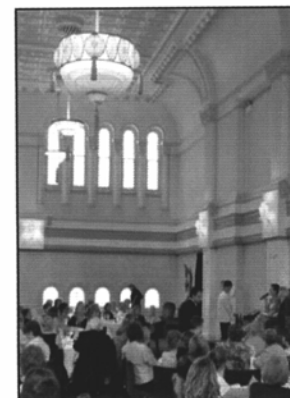
- A total of 10 individual memberships
- Use of National Trust logo on website and promotional material
- Access to expert advice on conservation and related issues
- 25% discount on the hire of selected Trust properties for 2 functions each year (subject to availability)
- Corporate Member pricing (10% discount) for function on-site catering where available.



PLATINUM MEMBERSHIP \$3,500

This includes all the benefits a *Gold Membership* provides, plus:

- A total of 15 individual memberships
- Signage at National Trust Corporate events
- Free guest invitation to each Corporate Breakfast
- 50% discount on the hire of selected Trust properties for 2 functions each year (subject to availability)
- Offers to staff for team building activities e.g. bush regeneration, restoration.



"Our heritage is a vital part of what makes up our national identity and protecting it ensures it is there for us and future generations to enjoy - and to learn from. EnergyAustralia is delighted to be a partner of the National Trust."

- Paul Broad, Managing Director, EnergyAustralia



2007 TO 2008 ANALYSIS OF LAND & ENVIRONMENT COURT COSTS, 4TH QUARTER

EXECUTIVE SUMMARY

PURPOSE OF REPORT:

To provide information in relation to proceedings to which Council is a party in the Land & Environment Court for the quarter ended June 2008, including appeals commenced, costs incurred by Council and outcomes.

BACKGROUND:

A person may commence proceedings in the Land and Environment Court for an application which has either been refused by Council or is deemed to have been refused. An appeal may also be commenced in relation to conditions in any consent granted by Council.

COMMENTS:

For the year ended 30 June 2008, Council's legal costs and associated expenses in relation to Land & Environment Court matters were \$1,136,648. This compares to the original annual budget of \$1,350,000, which had subsequently been revised to \$1,188,000.

RECOMMENDATION:

That the analysis of Land & Environment Court costs for the fourth quarter ended 30 June 2008 be received and noted.

PURPOSE OF REPORT

To provide information in relation to proceedings to which Council is a party in the Land & Environment Court for the quarter ended June 2008, including appeals commenced, costs incurred by Council and outcomes.

BACKGROUND

Pursuant to the *Environmental Planning and Assessment Act 1979*, a person may commence proceedings in the Land and Environment Court in respect of an application for which Council was the relevant consent authority and which has either been refused by Council or is deemed by the Act to have been refused (a development application is deemed to have been refused if it has not been determined within a period of 40 days or such longer period that may be calculated in accordance with the Act). An appeal may also be commenced in relation to conditions imposed in relation to consent granted by Council. Council is a respondent to such proceedings.

Under Section 428 of the *Local Government Act 1993*, Council is required to report legal costs, and the outcome of each case in its Annual Report.

COMMENTS

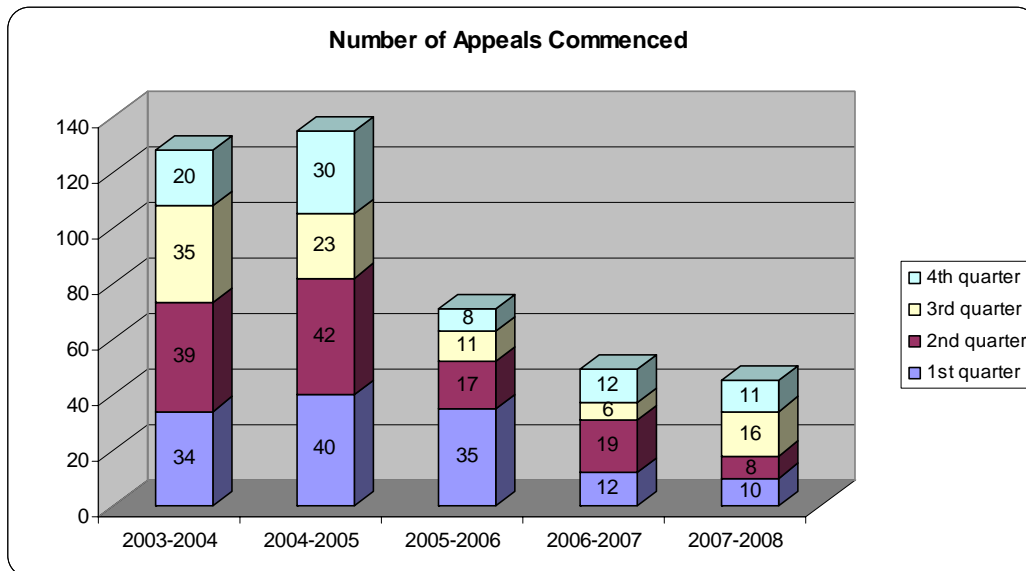
APPEALS LODGED

In the twelve months ended June 2008, there were 45 new appeals lodged in respect of development applications with the Land and Environment Court, 40 of which have incurred costs to Council. In addition, there were four appeals lodged in respect of orders made by Council, and one class 4 application (this was subsequently discontinued). The number of appeals received in prior years is as follows:

Financial year	Number of appeals received (whole year)
2003/2004	128
2004/2005	135
2005/2006	71
2006/2007	49
2007/2008	45

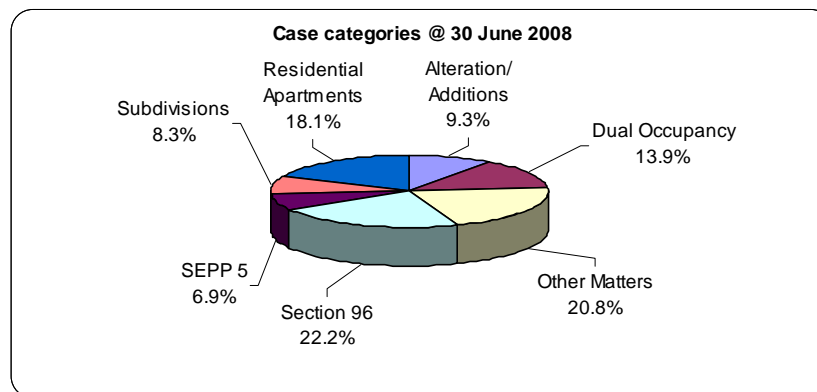
Item 2

S02466
11 August 2008



Ten of the 45 new appeals lodged during the period were in relation to deemed (as opposed to actual) refusal of an application. This proportion (22%) represents a lower percentage of deemed refusal appeals compared to last year. The percentage of deemed refusal appeals in 2006-2007 was 43%, and 60% in 2005-2006 was 60%. A falling proportion of deemed refusal appeals would be consistent with increased overall timeliness in the determination of development applications.

Appeals commenced for the four quarters ended June 2008 are made up of the following development categories:



The larger categories are appeals in respect of Section 96 (22.2%) and Other Matters (20.8%).

COSTS

For the four quarters ending June 2008, Council had a net expenditure of \$1,136,648 on legal costs and associated expenses in relation to Land & Environment Court matters. This compares to the original annual budget of \$1,350,000, which had subsequently been revised through the quarterly budget review process to \$1,188,000. The final outcome for the year therefore represents a positive variation of \$51,352.

Item 2

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11 August 2008

These costs are made up of legal fees, fees charged by consultants retained as expert witnesses and other costs incurred as a result of Council's role in the proceedings. In addition to expenditure on appeals a further amount of \$50,366 was spent on expert legal advice regarding development assessment matters during 2007/2008.

Legal Costs and Associated Expenses 2002/2003 - 2007/2008					
<i>Financial Year</i>	<i>Total Costs</i>	<i>1st quarter September</i>	<i>2nd quarter December</i>	<i>3rd quarter March</i>	<i>4th quarter June</i>
2002/2003 (76 appeals lodged)	\$2,252,000	\$302,000	\$452,000	\$665,000	\$833,000
2003/2004 (128 appeals lodged)	\$2,205,000	\$468,000	\$378,000	\$605,000	\$754,000
2004/2005 (135 appeals lodged)	\$1,867,000	\$274,000	\$562,000	\$314,000	\$717,000
2005/2006 (71 appeals lodged)	\$1,239,900	\$338,350	\$362,950	\$329,300	\$209,300
2006/2007 (49 appeals lodged)	\$1,195,900	\$141,950	\$148,520	\$350,730	\$554,700
2007/2008 (45 appeals lodged)	\$1,136,648	\$7,800	336,600	381300	\$410,948

Partly offsetting the expenditure of \$1,136,648.00, legal costs recovered by Council during this period amounted to \$194,826, including \$104,926 in respect of planning appeals.

Additionally, during the period, Council was successful in obtaining Court orders for the recovery of further costs. These amounts are yet to be quantified but are estimated to be of the order of \$200,000.

SUMMARY BY WARD

A summary of Land & Environment Court costs (excluding legal associated expenses) this year by Ward is shown in the following table:

Land & Environment Court Costs by Ward 2007/2008		
Commenara	\$38,352	3.4%
Gordon	\$342,111	30.1%
Roseville	\$54,361	4.8%
St Ives	\$222,780	19.6%
Wahroonga	\$479,044	42.1%
Total Costs	\$1,136,648	100%

OUTCOMES

At an early stage of each appeal, Council as respondent is required to file with the Court a Statement of Facts and Contentions outlining the grounds which Council asserts as warranting refusal of a development, or alternatively, that may be addressed by way of conditions of consent.

In cases where issues raised by Council are capable of resolution by the provision by the applicant of additional information or amendment of the proposal, it is the Court's expectation that this should occur. The Court's current practice of appointing a Court-appointed expert witness, rather than allowing the parties to call their own expert evidence, strongly encourages this.

In this context, any of three outcomes can be regarded as favorable, namely:

1. If the appeal is in relation to a deemed refusal of an application which, upon assessment, is appropriate for approval: that the development is determined by Council, allowing the appeal to be discontinued by the applicant and avoiding as much as is practicable the incurring of unnecessary legal costs;
2. If the issues raised by Council are capable of resolution by the applicant providing further information, or amending the proposal: that this occurs, so that development consent should be granted, either by Council or the Court;
3. If the issues raised by Council are either not capable of resolution, or the applicant declines to take the steps that are necessary to resolve them: that the appeal is either discontinued by the applicant, or dismissed (refused) by the Court.

Of the 45 appeals commenced in the three quarters ended March 2008, 26 appeals were resolved in the period. In all but three appeals, a wholly or substantially favorable outcome was achieved. The appeals in which a wholly or substantially favorable return was not achieved was *Council ats Mok* (relating to 16 Stanhope Road Killara), *Council ats Watson* (relating to 82 Bent Street, Lindfield and *Council ats Broockmann* (relating to 18 Bromborough Road, Roseville).

CONSULTATION

Not applicable.

FINANCIAL CONSIDERATIONS

Land & Environment Court legal costs form part of Council's recurrent operating budget.

The result after the fourth quarter is a positive variance of \$51,352.

CONSULTATION WITH OTHER COUNCIL DEPARTMENTS

This report has been developed with input from Council's Corporate Lawyer, Director Corporate and Director Development & Regulation.

SUMMARY

For the four quarters ended June 2008 Council has expended \$1,136,648 on legal costs and associated expenses in relation to Land & Environment Court planning matters. This compares to the original annual budget of \$1,350,000, which had been subsequently revised through the quarterly budget review process to \$1,188,000. The result at the end of the fourth quarter therefore represents a positive variation of \$51,352.

RECOMMENDATION

That the analysis of Land & Environment Court costs for the fourth quarter ended June 2008 be received and noted.

Tony Ly
**Financial
Accounting
Officer**

Jamie Taylor
**Corporate
Lawyer**

John Clark
**Director
Corporate**

Michael Miocic
**Director
Development &
Regulation**

Attachments: **Individual Case Recommendations June 2008 - 984195**

No	Date Lodged	Appeal #	Appellant	Property Address	DA No	Job No	Decision Appealed Against	Solicitor	Hearing Date	Decision Date	Commis- sioner	Result	2007/2008 Costs \$
Alterations & Additions													
1	June 17, 2005	40607 of 2005	David McGovern & Roslyn McGovern	49 Telegraph Road Pymble	DA1417/04	500225	Class 4 Challenge to validity of consent. (M Allan is second Respondent)	Deacons	4,5 & 6 September 2006	February 20, 2007	Pain J	Dismissed subject to appeal in Court of Appeal	41,910
2	November 30, 2006	11160 of 2006	Roseville Bridge Marina Pty Limited	15 Normac Street Roseville Chase	DA0807/06	500296	Refusal of Refurbishment and additions to marina	Wilshire Webb	1 June 2007	1 June 2007	Bly	Upheld with ammendments	8,978
3	December 20, 2006	11253 of 2006	Antella & Lloyd Pty Ltd	5 Links Avenue Roseville	DA1325/05	500293	Refusal of Addition and alterations including carpark to existing dwelling	Deacons	14 March & 18 May 2007	18 May 2007	Tuor	Approved with ammendments	-437
4	December 18, 2007	11284 of 2007	Alois Steger	31 Murdoch Street, Turramurra	DA0237/04	500154	Refusal of Section 96 application to modify the approval given in DA0237/04	HWL			Hoffman	Resolved by agreement at section 34 conference	17,397
5	September 15, 2006	10852 of 2006	Graeme Fisk	4 Allard Avenue Roseville	DA0446/06	500282	Deemed refusal of additions and alterations to existing dwelling house construction of bridge and landscaping (conditions)	Abbott Tout	December 13, 2007	December 13,2007	Roseth	Majority of conditions upheld	350
6	January 31, 2008	10080 of 2008	Liwan Liyanage	22 Marshall Avenue, Warrawee	DA0711/05	500326	Refusal to grant Development Consent to a Section 82A Application for Review	Wilshire Webb				discontinued by applicant	5,911
7	February 13, 2008	10130 of 2008	Meslisa Hussey	51 Carbeen Ave St Ives	DA0751/07	500331	Refusal of demolition of existing dwelling and construction of a new 2-storey dwelling	Wilshire Webb					4,111
7	Total Alterations & Additions												78,220
Dual Occupancy													
1	February 16, 2007	10122 of 2007	Harry Charalambous	7 Shelby Rd St Ives	DA1146/06	500301	Refusal of demolition of existing dwelling and construction of a detached dual occupancy	DLA Phillips Fox	29-May-2007	29 May 2007	Murrell	Consent orders in relation to ammended proposal	366
2	July 17, 2007	10669 of 2007	Aranac (Contracting) Pty Ltd	2 Highbridge Road Killara	DA0216/07	500313	Deemed refusal of attached dual occupancy	Deacons	17-September-2007	17 September 2007	Tuor	Approved in accordance with ammendments agreed at S34 conference	8,654
3	August 21, 2007	10813 & 10815 of 2007	Peter Knight	93 Eastern Road Wahroonga	DA0280/07 & DA0279/07	500314	Refusal of Torrens Title Subdivision & refusal of Dual Occupancy	HWL	[23 October 2007 - on site for s34 conference]	5 February 2007	Hussey (for s34 conference)	Consent orders in relation to ammended proposal	14,407
4	April 29, 2005	10406 of 2005	Douglas Jardine & Anne Jardine	34A Miowera Rd Turramurra North	N/A	500053	Deemed Refusal to issue Building Certificate	DLA Phillips Fox		September 21, 2005		Resolved by Consent - works ordered	2,096
5	February 7, 2008	10104 of 2008	William & Christine Broockmann	18 Bromborough Rd, Roseville	DA0215/07	500329	Refusal of demolition of existing garage, alterations and additions to existing dwelling & construction of a dual occupancy	HWL	June 13 & 16, 2008	June 20, 2008	Senior Commissioner Roseth	Proposal approved	18,506
6	June 8 2004	10718 of 2004	Lydia Zhang	17 Highbridge Ave	DA1011/03	500145	Deemed refusal of attached dual occupancy	Abbott Tout	08-Dec-04	08-Dec-04	Watts	Consent Orders	182
7	February 18, 2008	10145 of 2008	Margaret Kennedy	22 Konda Pl Turramurra	DA1428/06	500334	Refusal of detached dual occupancy	DLA Phillips Fox	April 23, 2008	April 23, 2008	Acting Commissioner Watts	Consent Orders	12,072
8	September 18, 2006	11510 of 2004	Mirvac Homes (NSW) Pty Ltd	134-138 Eastern Road Wahroonga	DA0992/04	500335	Modification of Court-approved dwelling houses	Abbott Tout	February 1, 2007	February 1, 2007	Murrell	Appeal allowed after amendment to proposal	18,008

No	Date Lodged	Appeal #	Appellant	Property Address	DA No	Job No	Decision Appealed Against	Solicitor	Hearing Date	Decision Date	Commis- sioner	Result	2007/2008 Costs \$
9	April 18, 2008	10393 of 2008	Kieran Williams	81 Grosvenor Rd Wahroonga	DA0009/08	500345	Refusal of demolition fo heritage dwelling and construction of detached dual occupancy	Wilshire Webb	August 7 & 8, 2008			decision reserved	6,072
10	October 15, 2007	11033 of 2007	Alfred Attard	37 Burns Road, Wahroonga	DA1241/06	500191	Refusal of Dual Occupancy (erection of detached two-storey dwelling, alterations and additions to existing dwelling, swimming pool, tennis court and landscaping.	Deacons	February 13 & 14, 2008	February 27, 2008	Brown	Dismissed	12,327
10	Total Dual Occupancy												92,689
SEPP 5/Seniors living													
1	December 11, 2006	11193 of 2006	Murlan Consulting Pty Ltd	35 Water Street & 64 Billyard Avenue Wahroonga	DA0855/06	500294	Deemed refusal of adaptive reuse of heritage building and seniors living resort	Deacons	30 April, 1,2 & 28 May 2007	26 June 2007	Watts & Taylor	Dismissed subject to S56A appeal by Pain J on 29 October 2007	61,448
2	June 15,2007	10555 of 2007	Ground Crew at Turramurra Pty Ltd	440 Bobbin Head Road North Turramurra	DA1426/06	500310	Refusal of seniors living development of 58 self contained dwellings	Wilshire Webb	20 September, 30 Oct,20 Dec 2007 & 25 January 2008		Roseth	Resolved by Consent	19,671
3	April 5, 2007	10290 of 2007	Winter Group Architects Pty Ltd	106-108 Junction Rd Wahroonga	DA0624/06	500307	Deemed refusal of SEPP Seniors living development comprising nine houses with basement parking	Deacons	August 20, 2007	20 August 2007	Brown	Ammended proposal approved	26,395
4	April 11, 2008	10352 of 2008	Lindy de Stoop	1574-1578 Pacific Hwy Wahroonga	DA0652/07	500339	Refusal of SEPP (Seniors Living) development	HWL Ebsworth					11,319
5	June 4, 2008	10544 of 2008	Crown Mews St Ives Pty Ltd	8 Collins Rd St Ives	DA0970/07	500346	Refusal of SEPP (Seniors Living) development	Wilshire Webb					546
5	Total SEPP 5												119,379
Other Matters													
1	March 27, 2006	10258 of 2006	Jose Vieira	29 Lucinda Ave Wahroonga	DA1369/05	500008	Refusal of Tennis Court Lighting	Deacons	June 8, 2006; 23 June 2006	June 23, 2006	Bly	Limited consent given for 5-year period only	722
2	August 6 2007	10749 of 2007	Edwin Mok	16 Stanhope Road Killara	DA1423/06	500285	Deemed refusal of demolition of dwelling and construction of new dwelling	Deacons	27 & 29 November 2007	10 January 2008	Taylor J Hoffman	Upheld 10 January 2008	121,891
3	December 21, 2006	11263 of 2006	Chris Comino & Caroline Comino	25 Awatea Rd St Ives 10 Nulla Nulla Street Turramurra	DA0660/06	500295	Refusal of Bounary Fence	HWL	March 13 & 16 2007	16 March 2007	Brown	Approved subject to reduction in height	9,989
4	June 1, 2007	10517 of 2007	Paul O'Keefe	10 Nulla Nulla Street Turramurra	DA1203/05	500311	Refusal of demolish existing structures and construct new carport	Wilshire Webb	August 2, 2007	2 August 2007	Brown	Upheld	-122
5	September 10, 2007	10887 of 2007	Rafat George Wassef	21 Rothwell Road Turramurra	DA1717/01	500152	Appeal againt conditions imposed in determination of s96 application in relation to approval for dwelling	Deacons	03-Dec-07	5 December 2007	Tuor	Dismissed (excepting minor amendment)	20,523
6	January 11, 2007	10023 of 2007	Mirvac Projects Pty Ltd	10 Marian Street Killara	DA1388/04	500324	Deemed refusal of section 96 modification application	DLA Phillips Fox		December 11, 2007		Consent Orders	5,174
7	January 15, 2008	10837 of 2004	Pam Grant	52 Grosvenor Rd Wahroonga	DA0236/03	500139	S96 application to Court to amend condition in court consent from 3 to 5 years	DLA Phillips Fox		April 8, 2008		Consent Orders	1,947
8	July 12, 2006	10601 of 2006	Aussie Glo Pty Ltd	18 Fiddens Wharf Road Killara	DA0265/06	500277	Deemed refusal of additions and alterations to create a long day child care centre	Wilshire Webb	1 & 2 November 2006; 30 November 2006		Murrell	Amended proposal approved	9,769

No	Date Lodged	Appeal #	Appellant	Property Address	DA No	Job No	Decision Appealed Against	Solicitor	Hearing Date	Decision Date	Commissioner	Result	2007/2008 Costs \$
9	February 8, 2008	10107 of 2008	Fitz Kidz Daycare Centre Pty Ltd	15 Brentwood Ave Turramurra	DA0378/07	500330	Deemed refusal of additions and alterations to create a long day child care centre	Wilshire Webb				proposal amended	12,388
10	April 4, 2008	10320 of 2008	Nelson Silva	27 Miowera Rd North Turramurra	DA0994/07	500336	Refusal of stormwater pipe in drainage channel	Deacons				discontinued by applicant	17,886
11	March 4, 2008	10199 of 2008	Ian Watson	82 Bent St Lindfield	DA1160/07	500342	Refusal of tennis court lighting	Wilshire Webb	May 16, 2008	May 16, 2008	Hoffman	appeal upheld, subject to stringent conditions	5,544
12	March 26, 2008	10288 of 2008	The Plan Shop Pty Ltd	8 Ross Pl Wahoonga	DA1002/07	500347	Refusal of Dwelling house	Wilshire Webb				discontinued by applicant	2,279
13	February 25, 2008	10168 of 2008	Alfred Attard	37 Burns Road Wahoonga	N/A	500244	Appeal against order to comply with terms of development consent	Deacons				Discontinued	10,910
14	August 20, 2007	10804 of 2007	Bosco Seeto & Associates	102 Rosedale Road St Ives	DA0393/07	500319	Deemed Refusal of construction of single dwelling	Wilshire Webb	5 & 6 March 2008			discontinued	3,566
15	February 27, 2008	10176 of 2008	Mr s & Mrs F Trussell	19 Ku-ring-gai Ave Turramurra	DA1149/07	500332	Demolish existing structure and construct 2-storey dwelling	DLA Phillips Fox	May 2 & June 12, 2008	June 12, 2008	Acting Commissioner Watts	Amendments required by Council were agreed to at section 34 conference - amended proposal approved.	15,982
Total Other													238,447
Section 96													
1				9-25 Tryon Road Lindfield		500271	Not a L & E court appeal- assistance with submission to Minister for Planning re SEPP 53 ministers site	DLA Phillips Fox					-1,857
2	November 27, 2006	11146 of 2006	Mirvac Projects Pty Ltd	10 Marian Street Killara	DA1388/04	500292	Refusal of s96 application to modify approval for LEP194 apartment building development	DLA Phillips Fox				Discontinued	5,054
3	January 11, 2007	10023 of 2007	Mirvac Projects Pty Ltd	10 Marian Street Killara	DA1388/04	500208 & 500245	Deemed refusal of section 96 modification application	DLA Phillips Fox	May 12 & 13, June 21 2007	16 October 2007	Taylor J Hoffman	Dismissed	12,869
4	March 26, 2007	10255 of 2007	Harry Charalambous	47 Westbrook Ave Wahoonga	DA0836/06A	500306	Refusal of section 96 application to delete conditions requiring tree & landscape establishment bond	DLA Phillips Fox	9 July 2007 (preliminary point of law)	6 September 2007	Lloyd J	Point of law determined in favour of applicant. Condition deleted by consent	10,846
5	May 4, 2007	10392 of 2007	Tetbury Pty Limited	29-33 Dumaresq Street Gordon	DA0581/05	500308	Deemed refusal of Section 96 application to reduce section 94 contributions	DLA Phillips Fox	10, 11, 5 & 6 September 2007	28 November 2007	Lloyd J	Rejected in greater part. Small adjustment re Bedroom count only	90,575
6	July 18, 2007	10677 of 2007	Clydesdale Place Pty Ltd	2-6 Clydesdale Place Pymble	DA1428/05	500316	Refusal of s96 application to reduce section 94 contribution	DLA Phillips Fox	12 September 2007	12 September 2007	Hussey	Consent orders	6,832
7	August 17, 2007	10796 of 2007	Paul Leim	35 Holmes Street Turramurra	DA1638/02	500315	Deemed refusal of section 96 application to modify dual occupancy development (modify fence)	HWL				discontinued	1,129

No	Date Lodged	Appeal #	Appellant	Property Address	DA No	Job No	Decision Appealed Against	Solicitor	Hearing Date	Decision Date	Commis- sioner	Result	2007/2008 Costs \$
8	October 12, 2007	11030 of 2007	Frasers Greycliff Pty Ltd	25A, 27 & 29 Lorne Avenue Killara	MOD0296/07 (to modify DA0425/05)	500321	Refusal of section 96 application to modify multi unit residential building in relation to landscaping and right-of-way	Wilshire Webb	December 14, 2007 & February 28, 2008	June 30, 2008	Murrell	Dismissed	9,630
9	November 8, 2007	11130 of 2007	Meriton Apartments Pty Ltd	108 & 114-118 Killeaton Street, St Ives	DA0221/05	500317	Determination of Section 96 Application which sought to delete certain conditions relating to bonds & infrastructure restoration	DLA Phillips Fox	S34 conference on 26 February 2008	28 February 2008		Resolved by Consent	74,244
10	February 19, 2007	10131 of 2007	Harry Charalambous	49 Westbrook Avenue Wahroonga	DA0837/06	500302	Refusal of section 96 application to delete condition requiring landscape establishment bond	DLA Phillips Fox	9 July 2007 (preliminary point of law)	6 September 2007	Lloyd J	Point of law determined in favour of applicant. Condition deleted by consent	4,098
11	December 8, 2004	11508 of 2004	Mirvac Projects Pty Limited	134-138 Eastern Road Wahroonga	DA0480/99 (Section 96)	500087	Deemed Refusal of modification of consent for Section 96	HWL	1, 2 & 3 March 2005	May 4, 2005	SC Roseth with	Upheld	376
12	April 2, 2007	10277 of 2007	Carrington Wahroonga Pty Limited	8-12 Ada Avenue & 7 Munderah Street Wahroonga	DA1046/04	500173	Refusal of section 96 application seeking to amend condition requiring contribution pursuant to s94	DLA Phillips Fox	6 & 7 August 2007			discontinued	-9,792
13	May 10, 2006	10611 of 2005	Arkibuilt Pty Ltd	2-8 Milray Street & 10 Havilah Lane Lindfield	DA0282/05	500230	Deemed refusal of section 96 application to reduce s94 contribution	DLA Phillips Fox	August 7, 2006	August 28, 2006	Jagot J	Applicant successful in small part only - Condition ammended	-79
14	November 13, 2006	11081 of 2006	Belinda Upton	33 Burns Road Wahroonga	DA1023/01	500290	Refusal of amendments to alterations and additions to Heritage dwelling	Abbott Tout				Discontinued by applicant	29,143
15	February 4, 2008	10092 of 2008	Meriton Apartments Pty Ltd	23 Newhaven Place, St Ives	DA0239/05	500328 & 500333	Refusal of Section 96 Application to vary Section 94 Contribution	DLA Phillips Fox		February 26, 2008		Resolved by agreement at section 34 conference	11,337
16	April 23, 2008	10418 of 2008	Cedric Milner	2-4 Sturt Pl St Ives	DA0962/06	500343	Deemed refusal of amendment of section 94 contribution	DLA Phillips Fox				discontinued by applicant	7,463
16	Total Section 96												251,867
Subdivision													
1	December 14, 2004	11572 of 2004	Ashley Webb	6 Eastern Arterial Road St Ives	DA0243/04	500176	Appeal in relation to Conditions	Deacons	February 17, 2005	February 17, 2005	Hussey	One condition only pressed by Council. Council's position supported by Council & condition upheld.	-142
2	December 7, 2006	11178 of 2006	Patrick Griffin & Katherine Mulcahy	19 & 21 Duff Street Turramurra	DA0874/06	500299	Refusal of subdivision	Wilshire Webb	May 15 2007	May 16 2007	Hoffman	Approved after significant ammendment	105
3	May 1, 2007	10376 of 2007	Lee Maree Taylor & Philip Thomas Taylor	12 King Street Turramurra	DA0275/05	500309	Refusal of subdivision of one lot to create two additional lots	Wilshire Webb	29 June 2007 (for binding onsite s34 conference)	June 29 2007	Bly	Dismissed	5,647
4	December 19, 2007	11291 of 2007	Construct Corp Property Group	12 Chase Avenue, Roseville	DA1461/05	500327	Refusal of subdivision, removal of vegetation & provision of carriageway	Wilshire Webb					13,586
5	February 29, 2008	10183 of 2008	Dazdon Pty Ltd	152 Killeaton St Ives	DA1211/07	500338	Refusal of Boundary adjustment, 3-lot subdivision and 3 detached dwellings	Deacons	May 26, 2008	May 27, 2008	Tuor	Dismissed	51,041

No	Date Lodged	Appeal #	Appellant	Property Address	DA No	Job No	Decision Appealed Against	Solicitor	Hearing Date	Decision Date	Commis- sioner	Result	2007/2008 Costs \$
6	May 14, 2008	10474 Of 2008	Peter Graham	22 Roland Ave Wahroonga	DA0044/08	500348	Refusal of subdivision of one lot into two lots	Wilshire Webb	August 5, 2008		Hussey	decision reserved	1,436
6	Total Subdivisions												71,673
Residential Apartments													
1	January 22, 2007	10052 of 2007	Ross Williams	10 Shinfield Avenue St Ives	DA0573/06	500298	Refusal of residential flat building comprising 5 units and basement car parking	HWL	6 June 2007	6 June 2007	Bly	Amended proposal approved	11,518
2	February 23, 2007	10149 of 2007	Woniara Estate Pty Ltd	15-21 Woniara Ave Wahroonga	DA1179/06	500305	Deemed refusal of existing structures & construction of a residential flat building consisting of 45 units, basement car parking, landscaping and strata subdivision	Deacons				Discontinued 9 November 2007	16,773
3	February 25, 2005	10148 of 2005	Tony Mehri (c/o Fing er)	15-21 Woniara Ave Wahroonga	DA1157/04	500203	Deemed refusal of demolition of existing buildings and construction of a residential apartment building	Deacons				Discontinued	1,196
3	June 28, 2007	10600 of 2007	Kaligem Pty Ltd	1-9 Buckingham Road Killara	DA1012/06	500312	Refusal of demolition of 4 existing dwelling houses and construction and strata subdivision of residential flat building of 33 units and associated car parking.	Deacons	12 & 14 November 2007	19 December 2007	Hoffman	Dismissed	49,847
4	August 3, 2007	10744 of 2007	Gilbert Greich	23 The Chase Road Turramurra	DA1262/06	500318	Refusal of demolition of single storey dwelling and construction of a two storey dwelling	Wilshire Webb				Resolved by consent at S34 conference	7,579
5	August 7, 2006	30688 of 2006	Tenacity Investments	2-4 Everton Street & 2 Pymble Avenue Pymble	N/A	500254	Class 3 (Application for order that Easement by Imposed)	DLA Phillips Fox	30,31 October, 19 Nov & 3 December 2007	January 31, 2008	Pain J	N/A	27,492
6	October 24, 2007	41071 of 2007	Michael William Inglis [Mirvac Projects Pty Ltd is 2nd respondent]	10-16 Marian Street Killara	DA1388/04	500323	Class 4 application seeking declarations and orders in relation to consent for LEP194 development	DLA Phillips Fox				Discontinued 30 November 2007	5,183
7	October 25, 2007	11073 of 2007	N L Gentile Pty Ltd	16-24 Merrwa Street Gordon	DA0500/07	500322	Deemed refusal of demolition of existing structures and construction of a residential flat building with basement carparking (LEP194)	HWL	s34 Conference on 14 February 2008, proposal to be amended				19,276
8	August 21 2006	10732 of 2006		3-13 Bundarra, 7-10 Woniara	DA0478/06	500284	Deemed refusal of demolition of 7 existing dwellings, amalgamation of lots and construction of 3 residential flat buildings	DLA Phillips Fox	14-18 April & 4 May 2007	4 May 2007	S C Roseth	Ammended scheme approved	-233
9	December 20, 2007	11311 of 2007	Peter Sotirou	12 Woonona Avenue, Wahroonga	DA0416/07	500325	Refusal of residential flat building	Deacons				Refused	76,636
10	April 4, 2008	10270 of 2008	Dugald McKenzie	16-22 Dumaresq St Gordon	DA0960/07	500337	Refusal of residential flat building	HWL Ebsworth	5 & 8 September 2008				11,680
11	March 7 , 2008	10225 of 2008	Filadelphia Projects Pty Ltd	3-13 & 10 Bundarra & Woonona Ave Wahroonga	DA1136/07	500340	Refusal of residential flat building	HWL Ebsworth	June 26, 2008	June 27, 2008	Brown	dismissed	50,691
12	April 17, 2008	10391 of 2008	David Naylor	1 Warrangi St Turramurra	DA0037/07	500341	Refusal of 7 units	Wilshire Webb					4,639
13	May 5, 2008	10443 of 2008	Georges Construction	2 & 2A Yarabah Ave & 3 Cecil St Gordon	DA1317/07	500344	Refusal of two 5-storey residential flat buildings	HWL Ebsworth					2,096
13	Total Residential Appartments												284,373
72	Total Legal Costs												1,136,648

INVESTMENT REPORT AS AT 31 JULY 2008

EXECUTIVE SUMMARY

PURPOSE OF REPORT:

To present to Council investment allocations and returns on investments for July 2008.

BACKGROUND:

Council's investments are made in accordance with the Local Government Act (1993), the Local Government (General) Regulation 2005 and Council's Investment Policy which was adopted by Council on 28 August 2007 (Minute No. 319).

COMMENTS:

The Reserve Bank of Australia (RBA) retained the official cash rate at 7.25% in July.

RECOMMENDATION:

That the summary of investments and performance for July be received and noted.
That the certificate of the Responsible Accounting Officer be noted and the report adopted.

PURPOSE OF REPORT

To present to Council investment allocations and returns on investments for July 2008.

BACKGROUND

Council's investments are made in accordance with the Local Government Act (1993), the Local Government (General) Regulation 2005 and Council's Investment Policy which was adopted by Council on 28 August 2007 (Minute No. 319).

This Policy allows Council to utilise the expertise of external fund managers or make direct investments for the investment of Council's surplus funds.

COMMENTS

During the month of July, Council had a net cash outflow of \$2,696,350 and a net investment (interest and capital gain) of \$245,940.

Council's total investment portfolio at the end of July 2008 is \$69,984,330. This compares to an opening balance of \$72,680,680 as at 1 July 2008.

Council's net investment gain in July is a result of our strategy to move from managed funds to investing in high quality interest bearing bank subordinate Floating Rate Notes, in anticipation of global financial markets experiencing further extraordinary levels of volatility with credit markets and credit rated funds performing poorly.

Implications and recommendations of the Cole report

As previously reported to Council, in April 2008 the Department of Local Government (DLG) issued Circular 08-10 'Council Invested Funds and the Cole Inquiry Report', which advised that the report by Michael Cole on a review of NSW Local Government Investments had been released. The Circular summarised the recommendations contained within the report and the implementation process for those recommendations that the DLG was undertaking.

Council's investment advisor Grove Research & Advisory has now met with the Department of Local Government (DLG) to clarify some of the issues raised by the recommendations. Council officers have met with Grove to seek their advice in relation to the key points of the recommendations that directly affect Council. A new ministerial order has not been legislated as yet. Once that occurs, a revised investment strategy and policy will be developed and reported to Council. At this stage the recommendation from our advisors is to take no action, where possible, in relation to existing investments.

PERFORMANCE MEASUREMENT

Council's investment portfolio is monitored and assessed based on the following criteria:

- **Management of General Fund Bank Balance**

The aim is to keep the general fund bank balance as low as possible and hence maximise the amount invested on a daily basis.

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▪ **Funds Performance against the UBS Bank Bill Index**

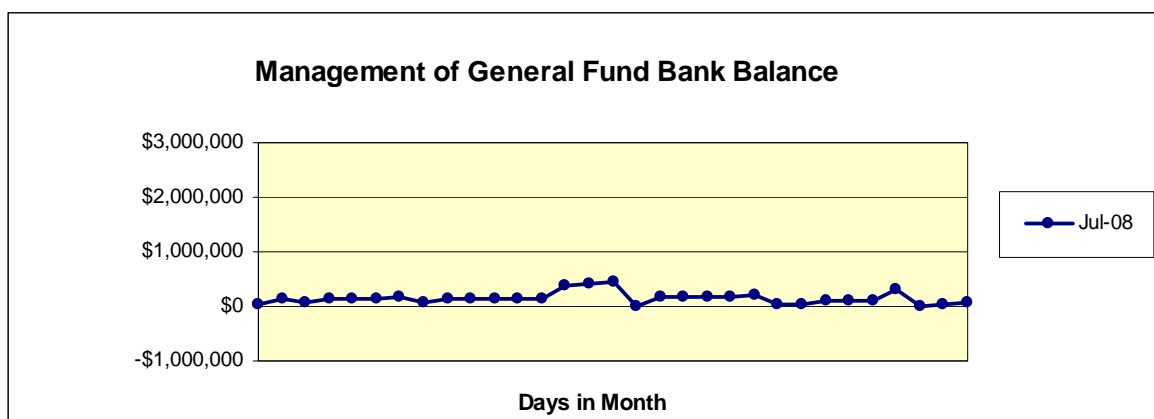
This measures the annualised yield (net of fees and charges) for Council's portfolio. The weighted average return for the total portfolio of funds is compared to the industry benchmark of the UBS Bank Bill Index.

▪ **Allocation of Surplus Funds**

This represents the mix or allocation of surplus funds with each of Council's fund managers and direct securities.

Management of General Fund Bank Balance

During July Council had a net outflow of funds of \$2,696,350.



Investment Portfolio

Council's investment portfolio consists of the following types of investment:

1. Floating Rate Notes (FRN)

FRNs are a contractual obligation whereby the issuer has an obligation to pay the investor an interest coupon payment which is based on a margin above bank bill. The risk to the investor is the ability of the issuer to meet the obligation.

The following investments are classified as FRNs

ANZ sub-debt AA-	purchased 18/12/07 at discount
ANZ sub-debt AA-	purchased 20/12/07 at discount
ANZ sub-debt AA-	purchased 17/1/08 at par
Bendigo Bank BBB	purchased 9/11/07 at par
HSBC Bank AA-	purchased 14/3/08 at par

These FRNs are all sub-debt which means that they are guaranteed by the bank that issues them but are rated a notch lower than the bank itself. The reason for this is that the hierarchy for payments of debt in event of default is:

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1. Term Deposits
2. Senior Debt
3. Subordinated Debt
4. Hybrids
5. Preference shares
6. Equity holders

In the case of default, the purchaser of subordinated debt does not get paid until the senior debt holders are paid in full. Subordinated debt is therefore more risky than senior debt.

This type of investment was not owned by Council in 2006/07, however the intention is to classify them as Held to Maturity and account for them in the same manner as Collateralised Debt Obligation investments when the 2007/08 financial statements are prepared.

In terms of reporting, these investments are shown at their purchase price which is then adjusted up or down each month in accordance with the amortisation of the discount or premium. The effect of this is to show the investment at face value at maturity.

2. Fixed Interest Notes, Term Deposits and Transferable Deposits

Fixed interest notes and term deposits pay a fixed amount of interest on a regular basis until their maturity date. Council has one fixed interest note:

Westpac Fixed sub-debt	AA-	purchased 25/02/08 at discount
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As with FRNs, this investment is shown at purchase price with the discount amortised over the period to maturity. The purchase price was \$915,000 with a maturity value of \$1,000,000.

Council has one fixed interest deposit:

Bendigo Bank	BBB+	purchased 27/02/08 and held at par
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A Transferable Certificate of Deposit is a bank deposit (ie fixed interest) that may be transferred from one party to another. Council has two transferable deposits:

ANZ Transferable Deposits AA-	purchased 22/04/08 at par
Elders Rural Bank (Transferable Deposits) BBB	purchased 18/06/08 at par

3. Collateralised Debt Obligations (CDO) and Constant Proportion Debt Obligations (CPDO)

The following investments are classified as CDOs or CPDOs :

Titanium AAA	purchased at a discount
Phoenix Notes AA+	purchased at par
Maple Hill 11 AA	purchased at par
ABN AMRO CPDO PP AA-	purchased at par
Oasis Portfolio Note AAA	purchased at par

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A CDO is a structured financial product whose returns are linked to the performance of a portfolio of debt obligations. It is split into tranches, whereby the riskiest or lowest tranche, the "equity tranche", receives the highest returns. Higher rated tranches offer protection against the risk of capital loss, but at proportionately diminishing returns.

At the end of 2006/07 Council owned 3 of these products, namely, Titanium, SURF (now ABN AMRO CPDO PP ABN Amro Bank) and Oasis Portfolio Note. These were classified as held to maturity investments and therefore measured at amortised cost using the effective interest method in accordance with AASB 139: Financial Instruments: Recognition and Measurement. The intention is to continue this methodology at year end when the 2007/08 statements are prepared.

These investments are reported in the same manner as FRNs.

4. Growth Investments

Investments that have been purchased on the basis of an anticipated growth in asset value rather than returns being based on an interest coupon have been classified as Growth Investments. The following investments are included in this category:

- Longreach CPWF AAA
- Longreach STIRM AA-
- Longreach s26 Property AA
- Camelot AA
- KRGC TCorp LTGF unrated

These investments are valued at fair value where the capital gain is credited to the Income Statement and a capital loss is debited to the Income Statement. All of these investments except for the KRGC TCorp LTGF are principal guaranteed. The value shown in the monthly investment report is based on the redeemable Net Asset Value (NAV). The NAV is the total current market value of all securities plus interest or dividends received to date. This is the price or value of the investment at the time of preparing the report. Although the investments are principal guaranteed, reports are based on the NAV even when it falls below the par value.

The principal is guaranteed by the investment issuer monitoring the net asset value and selling the investments if the NAV falls below the level where a risk free investment will return the principal at the maturity date. For example, to guarantee the repayment of \$100 in 6 years a bank bill could be purchased at current rates for about \$75. Thus the worst case scenario, provided that the issuer remains solvent, for these investments is that overall return will be returns received to date plus return of principal at maturity date and no further interest payments for the remaining period.

An exception to this is the Longreach CPWF product where the principal is guaranteed as well as a 2% semi annual coupon.

While accounting and reporting for these investments is in accordance with the above, the following information is provided for each:

Longreach CPWF: This investment pays a guaranteed 2% coupon semi annually and is principal guaranteed by Rabobank who are rated AAA. Actual returns depend upon growth of the investment. The worst case performance scenario is a 2% coupon and principal returned at maturity.

Longreach STIRM: This investment pays a fixed coupon of 2.5% and a floating coupon of 125% of the quarterly performance. A cap is applied to the total coupon at BBSW+25bps with any additional income going into the NAV. The worst case performance scenario is no coupon is paid due to 100%

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of investors' funds being redeemed from the STIRM strategy and invested in a discount security to guarantee principal is returned at maturity.

Longreach Global Property: This investment pays a fixed coupon of 7% pa payable semi annually. This coupon is contingent on 100% of funds being invested in the Global Property basket. The worst case performance scenario is no coupon is paid and 100% is redeemed from the Global Property basket and invested in a discount security to guarantee principal is returned at maturity.

Camelot: This is an investment in a fund which invests in \$US foreign exchange rate movements, which have low correlation to other products and asset classes. It is reported at its market value each month. This is the Net Asset Value (NAV) of the fund's assets. Accrued interest is included in the return as it is included in the NAV like the other growth investment products. The fund guarantees the repayment of capital by calculating the "equity gap" each month. This is the surplus of fund assets above the level of assets required to guarantee return of capital at maturity. In July 2008 this equity gap was 12.03% as the fund was valued at \$89.97 per unit and the assets required to return \$100 at maturity were \$77.94 $[(89.97-77.94)/100 = 12.03\%]$.

KRGC TCorp LTGF NSW Treasury Corporation: This is a fund managed by the NSW Treasury Corporation which invests in a range of Australian shares 31%, international shares 31%, bonds, listed property and cash 38%. The return is based on the fund's unit price at month end supplied by the fund. There is no principal guarantee with this fund and it is unrated.

5. Managed Funds

Council uses a variety of managed funds for liquidity and diversification purposes. These funds are rated from AAA through to A and returns are based on the fund's unit price at month end.

Funds Performance against the UBS Bank Bill Index

Issuer	Investment Name	Investment Rating	Invested @31 July 2008 \$000's	Period Return (%)	Annualised YTD Return (%)	Performance Since purchase/ inception (%)	% of Total Invested	Valuation M=Mark to Market H=Hold to Maturity	Maturity
Working capital (0-3 Months)									
Adelaide Bank	AMF Yield Fund	AAA	306	0.66	8.24	7.14	0.44	M	0-3 mths
Westpac Bank	Westpac Bank Deposit	AA	3,230	0.62	7.70	7.05	4.62	M	0-3 mths
Short Term (3-12 Months)									
LGFS	Fixed Out Performance Fund	AA-	17,826	0.69	8.67	8.11	25.46	M	0-3 mths
Short -MediumTerm (1-2 Years)									
Bendigo Bank	Fixed Deposit TCB	BBB+	500	0.66	8.25	8.25	0.71	M	1-2 yrs
MediumTerm (2-5 Years)									
Longreach/Rabobank	Longreach CPWF	AAA	2,793	2.26	30.85	-3.75	3.99	M	5 yrs +
UBS AG London	LongreachSTIRM	AA-	1,035	-1.16	-13.08	2.45	1.48	M	5 yrs +
Athena Finance (Westpac)	Camelot	AA	900	-0.22	-2.64	-2.03	1.29	M	5 yrs +
BlackRock Investment	BlackRock Diversified Credit	A	9,470	-1.90	-20.59	-0.99	13.53	M	0-3 mths
Select Access Investments	Titanium AAA	AAA	2,000	0.72	8.88	7.31	2.86	H	2-5 yrs
CBA/Helix Capital Jersey	Oasis Portfolio Note	AAA	2,000	0.71	8.83	7.51	2.86	H	5 yrs +
ABN AMRO/Nomura	Pheonix Notes	AA+	2,000	0.82	10.24	9.82	2.86	H	2-5 yrs
ANZ Bank	ANZ Sub FRN	AA-	2,969	0.73	9.06	8.63	4.24	M	5 yrs +
ANZ Bank	ANZ Sub FRN	AA-	2,936	0.74	9.15	8.91	4.20	M	2-5 yrs
ANZ TD	ANZ Sub FRN	AA-	2,000	0.76	9.39	9.41	2.86	M	2-5 yrs
Westpac Bank	Westpac Subdebt	AA-	924	0.79	9.78	9.76	1.32	M	2-5 yrs
Elders Rural Bank	Elders Rural Bank TD	BBB	2,000	0.75	9.27	9.27	2.86	M	2-5 yrs
Long Term (5 Years+)									
HSBC Bank	Maple Hill 11	AA	3,000	0.84	10.47	9.94	4.29	H	5 yrs +
Bendigo Bank	Bendigo Bank FRN	BBB	500	0.75	9.29	8.95	0.71	H	5 yrs +
NSW Treasury Corp	KRGC Tcorp LTGF	UNRATED	1,861	-0.81	-9.26	-3.89	2.66	M	5 yrs +
HSBC Australia	HSBC MTN	AA-	4,000	0.83	10.36	10.53	5.72	H	5 yrs +
Deutsche Bank	Longreach s26 Prop	AA	734	1.91	25.44	-22.94	1.05	M	5 yrs +
ABN AMRO Bank London	CPDO PP	AA-	6,000	0.71	8.74	7.72	8.56	H	5 yrs +
ANZ Bank	ANZ Subdebt 2018	AA-	1,000	0.75	9.34	9.03	1.43	H	5 yrs +
TOTAL/WEIGHTED AVERAGE			69,984	4.96	4.96	5.85	100		
Matured/Traded Investments - Weighted YTD Average Return (%)					0.00				
Weighted Average Overall Return Year To Date (%)					4.96				
Benchmark Return: UBSWA Bank Bill Index(%)					8.15				
Variance From Benchmark (%)					-3.19				

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The weighted average return for the total portfolio year to date was 4.96% compared to the benchmark of the UBS Bank Bill Index of 8.15%.

Income Investments and Growth Investments

Since Council's investment policy was changed in August 2006, a wider range of investments has been made involving diversification of the portfolio into different investment types, longer maturities and different markets. Council's investments now include several growth investments, where returns are principally derived from growth in the value of capital invested, rather than income payments. These investments can be expected to show higher volatility in price movement on a month to month basis. Council has only purchased growth investments which have a capital protection provided by a bank of at least AA ratings. As these investments are long term and not intended to be traded monthly, volatility is of less concern.

Comments on Individual Investment Performance

Longreach CPWF 1-2006: This investment is in property, infrastructure and utilities and was made on 27 September 2006. From inception to the end of July 2008, the investment has returned -3.75% with a 2.26% increase in net asset value for July 2008. The fund has equal exposure to the price growth of the S&P/ASX 200 Property Trust Index and UBS Australia Infrastructure and Utilities Index. The indexes had divergent performance outcomes in the month, with the ASX index performance reflecting the continued poor performance of listed property trusts during July. Infrastructure stocks on the other hand performed well over the month, with some of the index constituents rising by as much as 20%. The Fund's Unit NAV at month end provided to the Investment Manager by the Calculation Agent was \$0.9309. General information on the fund is included in the Monthly Unit Holder Report (**Attachment A**).

Longreach Series 26 Global Property: This investment was made in June 2007 in a basket of property spread globally across seven geographical areas. The chosen securities provide potential for regular income along with potential capital growth. Returns are based on a contingent semi-annual coupon of 7.0% pa and additional return on maturity as capital gain. The current unit price is \$73.42 up from \$72.02 in June and from an issue value at inception of \$97.00 after upfront fees. The current allocation is 52.70% in the property basket and 47.30% in the discount debt security. General information on the fund is included in the monthly Unit Holder Report (**Attachment B**).

Longreach Series 23 STIRM: This investment is a capital protected note with exposure to a short term interest rate yield enhancement strategy. The redeemable NAV of the notes is \$103.49, whereas last month it was \$104.73. The year to date return on the investment is -13.08% annualised and 2.45% since inception. General information on the fund is included in the monthly Unit Holder Report (**Attachment C**).

Note: The capital protection mechanism for the above three investments has worked to protect the initial capital invested during recent extreme market volatility. At 30 July the series 26 global property has 52.70% allocated to the asset class and 47.30% allocated to the discount debt security. The other two investments remain fully allocated to the asset class.

NSW Treasury Corporation: The investment was made in October 2006. This is a fund managed by the NSW Treasury Corporation which invests in a range of Australian shares 31%, international shares 31%, bonds, listed property and cash 38%. The fund's annualised return was -9.26% and is -3.89% since purchase.

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Athena Finance (Westpac)/Camelot: This investment was made at the end of February 2007 in a fund which invests in foreign exchange rate movements with low correlation to other products and asset classes. The fund's annualised return is -2.64% with a return of -2.03% since inception. The fund has continued to maintain a strong capital preservation focus during the volatile markets.

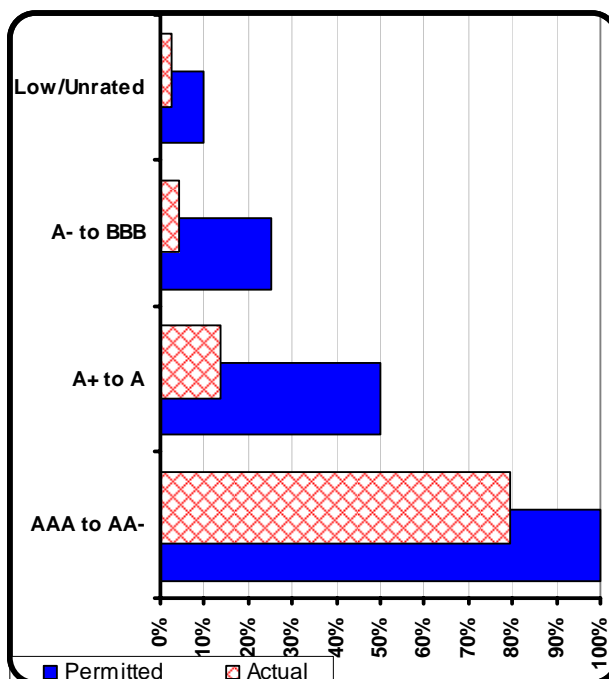
Blackrock Diversified Credit Fund: During preparation of this report, Blackrock Investment Management has informed Council of its decision to close the Blackrock Diversified Credit Fund of which Council had \$9.47 M invested as at 31 July 2008. This action was taken due to the Cole Report recommending removal of the option for local councils to invest in Managed Funds. The fund was specifically created for, and targeted toward, NSW local councils' requirements.

Blackrock believes that the interests of investors in the Fund are best served and protected by the orderly wind up and disposal of the Fund's assets and the equitable return of capital to all current investors in the Fund. It is Blackrock's expectation that, under current market conditions, the bulk of the Fund's assets will be sold over the next six to eight weeks. (Attachment D).

Allocation of funds

The following charts show the allocations of Council's investment funds by the categories shown:

- Credit Rating:** Actual level of investment compared to proportion permitted by policy.



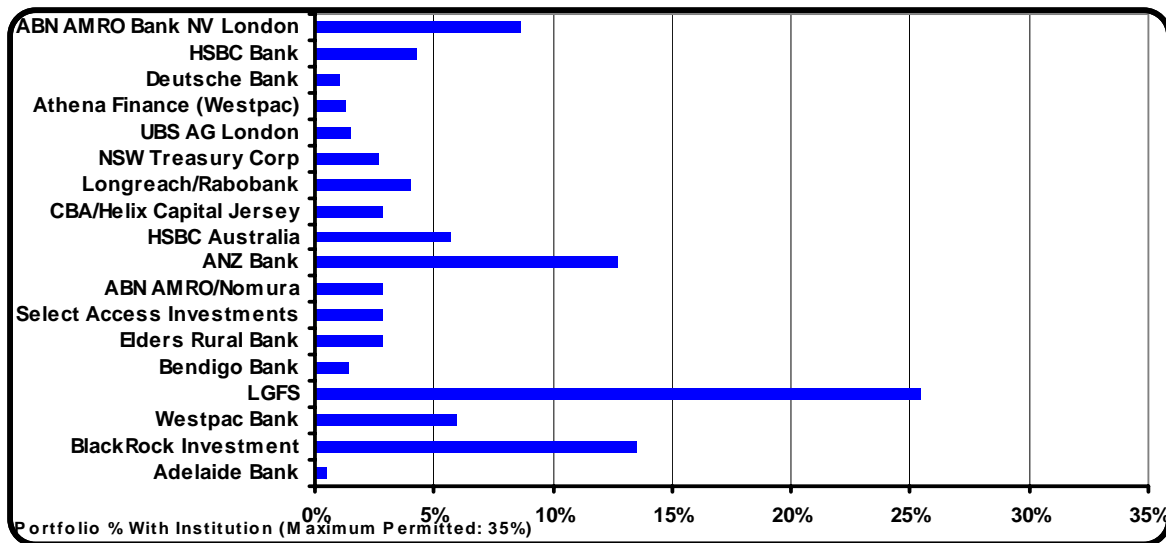
Investment Rating	Proportion
AAA to AA-	80.00%
A+ to A	13.30%
A- to BBB	4.10%
Less than BBB	2.60%

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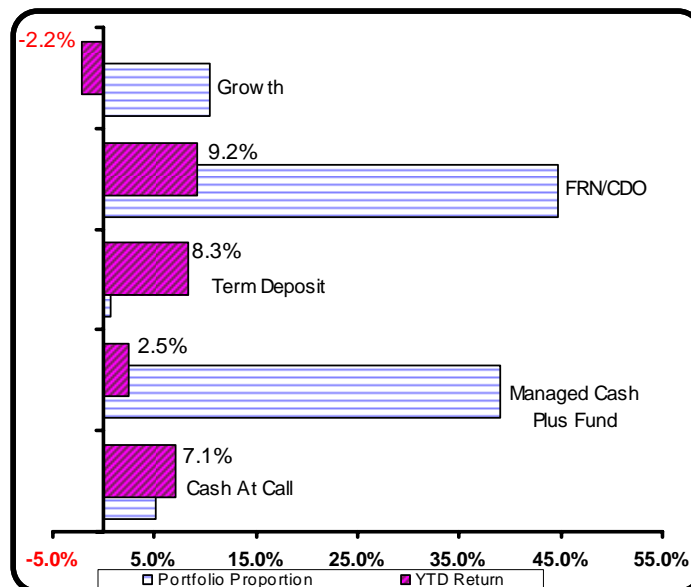
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2) **Proportional Split of Investments by Investment Institution:** Actual portion of investments by investment institutions.

Council's Investment Policy requires that the maximum proportion of its portfolio invested with any individual financial institution is 35%.



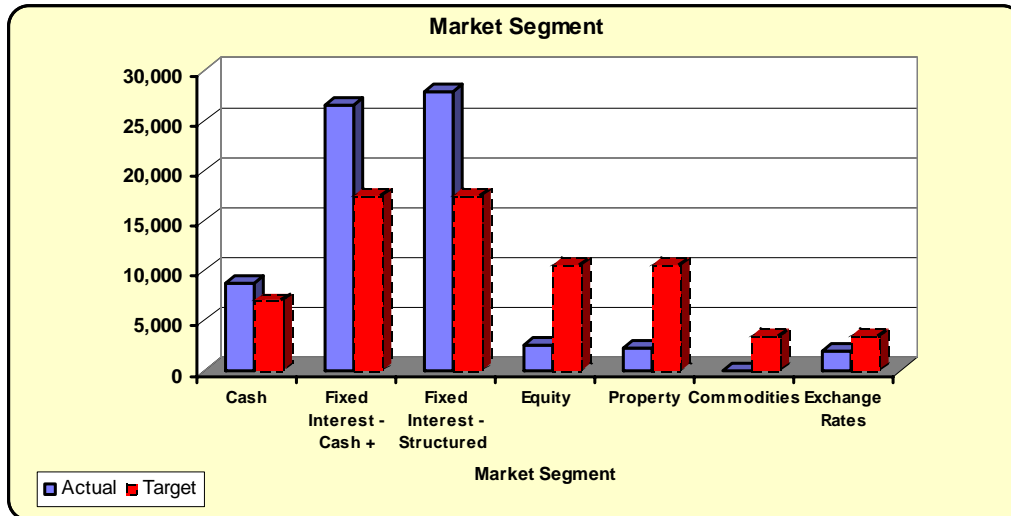
3) **Investment type and YTD return:** Actual proportion of investments by type and year to date return.



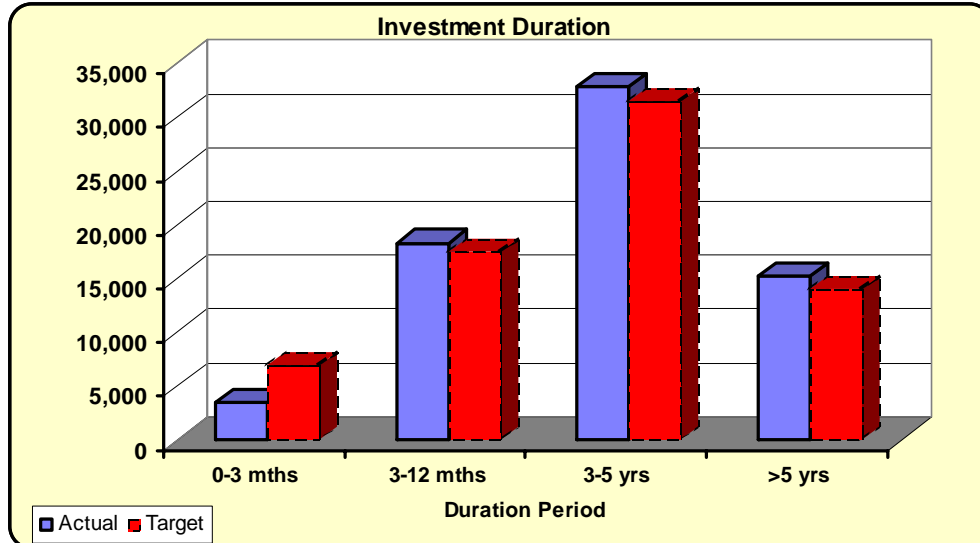
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- 4) **Market Segment:** Strategic allocation of investments by market segment compared to current level.



- 5) **Duration:** Strategic allocation of investments by duration compared to current level.



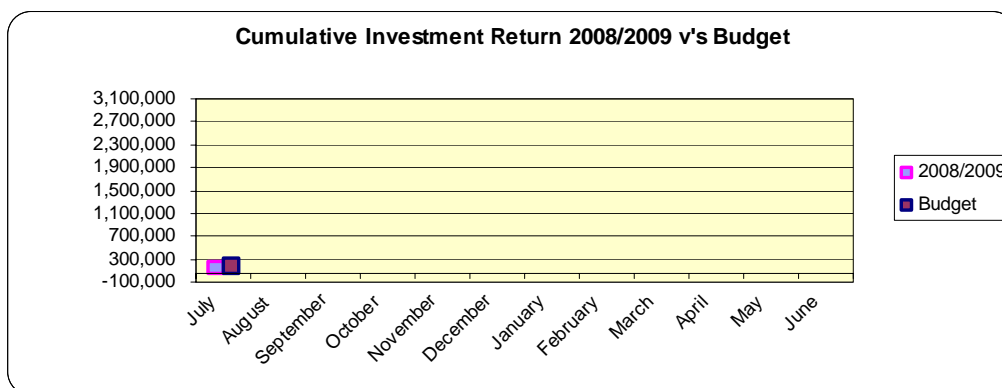
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11 August 2008**Cumulative Investment Return**

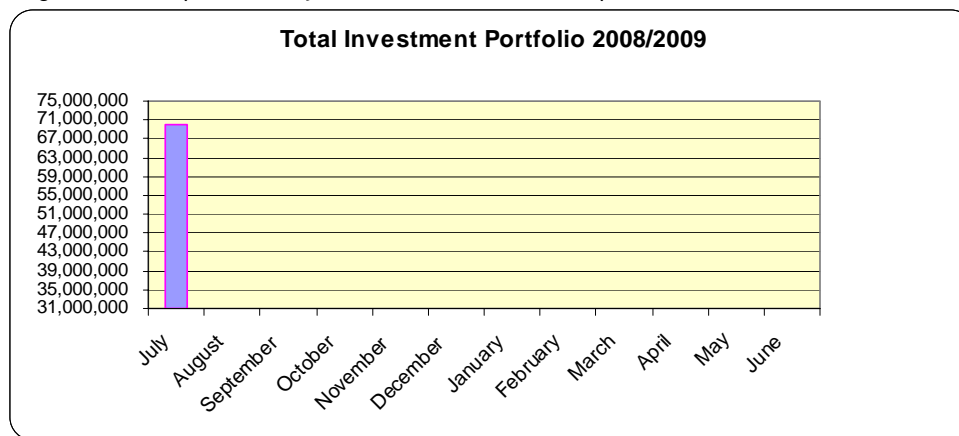
The following table shows Council's total return on investments for July and financial year to date, split into capital and interest components and compared to budget:

\$000's	Month	Financial YTD
Interest	274	274
Cap Gain	208	208
Cap Loss	-236	-236
Net Return	246	246
Budget	321	321
Variance	-75	-75

At the end of July the net return on investments totals \$246,000 against a revised year to date budget of \$321,000, giving a negative variance of \$75,000. This variation has been caused by the continuing volatility in the market.

**Total Investment Portfolio**

The following chart compares the year to date investment portfolio balances for 2008/2009.



During July 2008 Council's investment portfolio decreased by \$2,696,350 from June 2008.

Some key points in relation to investments and associated markets during June are:

International Market

International equities were also down in July but fared better than Australian equities, with the MSCI World USD returning -2.5% and US equities returning -0.8%. The month was highlighted by the problems encountered by several high profile US mortgage companies. Concern was initially raised when it was suggested that mortgage companies Fannie Mae and Freddie Mac were undercapitalised and would have to raise an extra \$75 billion in capital. This led to their share prices plummeting to their lowest levels since 1992.

Due to concerns regarding the two largest mortgage finance companies in the US, US lawmakers were forced to give the Treasury authority to buy equity in the companies if needed and also provide access to extra lines of credit. These policies led to the share prices in Fannie and Freddie rising 63% and 55% respectively from their mid month lows. IndyMac Bancorp mortgage company was not so fortunate however as it was seized by regulators after withdrawals left the mortgage lender short on cash.

Domestic Market

Domestic equities had yet another difficult month falling 4.6% - resources lost 11.7% (its worst month in over 8 years) after commodity prices tumbled. S&P/ASX 200 is now -21.5% since the start of the year.

In further bad news, inflation figures released for the second quarter showed the CPI rise 1.5% bringing the increase over the last year to 4.5%, well outside the RBA's target of 2%-3% p.a. Rising prices across the economy saw consumer confidence fall to its lowest levels since 1992.

During the month:

- Qantas announced that it will cut 4% or 1,500 jobs worldwide to cope with the rising fuel prices. The airline also scrapped plans to hire 1,200 additional workers.
- National Australia Bank set aside \$830 million in provisions for losses (to go on top of the \$181 million made in March) from its \$1.2 billion exposure to Collateralised Debt Obligations which have lost value due the US housing market slump.
- Global markets received some respite from the falling crude oil price, which was down 11% on concern global growth was slowing. Other commodities that had been previously increasing at alarming rates also had a difficult month with the S&P Goldman Sachs Commodity Index down 12.2% for the month, yet it is still up 46.4% over the last year.
- The US dollar was back in favour after the fall in commodities, with the Australian dollar falling 2.0% against the greenback in July.

Interest Rates

The Reserve Bank kept interest rates (7.25%) unchanged at their July meeting, while the accompanying minutes reveal a neutral stance.

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CONSULTATION

Not applicable.

FINANCIAL CONSIDERATIONS

The budget for interest on investments for 2008/2009 is \$3,848,200. Of this amount approximately \$2,209,200 is restricted for the benefit of future expenditure relating to developers' contributions, \$744,100 transferred to internally restricted Infrastructure & Facility reserves, and the remainder is available for operations.

At the end of July the net return on investments totals \$246,000 against a year to date budget of \$321,000, giving a negative variance of \$75,000. This variation has been caused by the continuing volatility in the market.

CONSULTATION WITH OTHER COUNCIL DEPARTMENTS

Not applicable.

SUMMARY

As at 31 July 2008:

- Council's total investment portfolio is \$69,984,330. This compares to an opening balance of \$72,680,680 as at 1 July 2008, a decrease of \$2,696,350.
- Council's year to date net return on investments (interest and capital) totals \$246,000. This compares to the year to date budget of \$321,000. This variation has been caused by the continuing volatility in the market.

RECOMMENDATION

- A. That the summary of investments and performance for July 2008 be received and noted.
- B. That the Certificate of the Responsible Accounting Officer be noted and the report adopted.

Tino Caltabiano
Manager Finance
Responsible Accounting Officer

Tony Ly
Financial Accounting Officer

John Clark
Director Corporate

Attachments:

- A. Longreach Capital Protected Wholesale Fund 1-2006 Monthly Unit Holder Report July 2008 - 979246**
- B. Longreach Capital Protected Series 26 Noteholder Performance Report July 2008 - 982316**
- C. Longreach Series 23 Noteholder Performance Report July 2008 - 980339**
- D. Termination of the BlackRock Diversified Credit Fund - 982354**



LONGREACH CAPITAL PROTECTED WHOLESALE FUND 1-2006 **PROPERTY, INFRASTRUCTURE AND UTILITIES** **MONTHLY UNIT HOLDER REPORT** **July 2008**

Longreach Global Capital Pty Limited, as Investment Manager for the Longreach Capital Protected Wholesale Fund, 1-2006 Property, Infrastructure and Utilities, is pleased to provide Unit holders of the Fund with the Monthly Unit holder Report for July 2008.

Longreach Capital Protected Wholesale Fund 1-2006 General Information

Type of Fund: Medium Term Growth AAAf rated Capital Protected Growth Fund with equal exposure to the price growth of the S&P/ASX 200 Property Trust Index and UBS Australia Infrastructure and Utilities Index (ASX Index Investments)	Fund Investment Date: 29 September 2006	Buy/Sell Spread: Nil
Investment Objectives: The Fund aims to provide investors with semi-annual distributions of 2% p.a. on their invested amount after ordinary expenses, the opportunity for enhanced participation in any price growth of the ASX Index Investments over the life of the Payment Contract and 100% capital protection of their invested amount at Payment Contract Maturity.	Recommended Investment Timeframe: 5 years	Distributions: 2% p.a. Paid Semi Annually: 30 June 31 December

Actual Performance of Fund's ASX Index Investments

Index	Index Value at Fund Investment Date	Index Value at Previous Month End	Index Value at Latest Month End	Month on Month movement	% Change Since Fund Investment Date
ASX 200 Listed Property Trust Index	2,186.00	1,410.60	1,340.50	-4.97%	-38.68%
UBS Australia Infrastructure & Utilities Index	2,483.00	2,299.01	2,463.18	7.14%	-0.80%
ASX Index Investments*				1.09%	-19.74%

The indexes had divergent performance outcomes in the month, with the ASX index performance reflecting the continued poor performance of listed property trusts during July. Infrastructure stocks on the other hand performed well over the month, with some of the index constituents rising by as much as 20%. The net performance for Fund's ASX Index Investments was up slightly (1%) over the month.

Fund Unit Net Asset Value

Fund Unit Price at Fund Investment Date	Unit Net Asset Value at Month End	Growth	2% p.a. Income (Accrued)	Actual % Change in Unit Price Since Inception
\$1.0000	\$ 0.9309	0.92924	0.00170	-6.91%

The Fund's Unit NAV at month end provided to the Investment Manager by the Calculation Agent was 0.93094. This NAV represents a 1.09% increase from the previous month end. This valuation represents the price at which a Unit holder could have redeemed Fund Units at month end inclusive of Fund Ordinary Expenses.

The Fund return to Unit holders at the Payment Contract Maturity is based on the enhanced price growth of the Fund's ASX Index Investments. In accordance with the Fund's Information Memorandum dated 20 September 2006, Unit holders will receive 130% (i.e the Index Participation Multiplier) of the price growth of the Fund's ASX Index Investments.

Market Commentary

The broader Australian market suffered another decline over the reporting month, recording a fall of 4.5% on its June month end close. Throughout the month the ASX200 traded in a wide range, falling to as low as 4,815.7 on 16 July and rebounding to a high of 5,144 a week later before ending the month at 4,977. A range of statistics was released over the month that pointed to a weak economy. Retail sales data released on 31 July revealed the largest half year fall in 30 years. Market analysts now believe that the Reserve Bank will cut its official cash rate target, especially if further statistics help to reinforce the weak retail sales data.

Contact:

Longreach Global Capital Pty Limited AFSL : 247 015 ABN : 27 080 373 762

Sydney Office: Phone : (02) 9241-1313 Fax: (02) 9252-9537

Disclaimer: This report has been prepared by Longreach Global Capital Pty Limited in its role as Manager of the Longreach Capital Protected Wholesale Fund 1 – 2006, Property, Infrastructure and Utilities (the "Fund"). Full details of the Fund can be found in the Information Memorandum dated 20 September 2006. Terms defined in that Information Memorandum have the same meaning in this report.

The information contained in this report is current as at the close of business on the date indicated and is for the information of wholesale clients within the meaning of section 761G of the Corporations Act 2001 who have invested in the Fund. Performance of the Fund to date is not a guarantee or indicator of Fund performance in future. Similarly, references to the performance of ASX Index Investments do not imply future performance guarantees or returns. To the maximum extent permitted by law, Longreach Global Capital Pty Limited will not be liable in any way for any loss or damage suffered by you through use or reliance on this information. Our liability for negligence, breach of contract or contravention of any law, which can not be lawfully excluded, is limited, at our option and to the maximum extent permitted by law, to resupplying this information or any part of it to you, or to paying for the resupply of this information or any part of it to you.



NOTEHOLDER PERFORMANCE REPORT July 2008

Longreach Series 26 Capital Protected Medium Term Note

Capital Protected Notes – ‘Global Property’

Type of Note: Capital Protected Note with exposure to a diversified basket of global property securities.	Investment Date: 7 June 2007	Liquidity: Available Daily
Investment Objectives: The chosen basket of securities provide for both a potentially high regular income via the dividends paid as well as any potential capital growth within the capital protection mechanism.	Recommended Investment Timeframe: 7 years	Distributions: Fixed 7.00% p.a. coupon paid semi annually

Basket Returns since investment date (7 June 2007)

The following table sets out the Basket's performance by security: -

Security	Sector	%	Buy-in-Price \$	Closing Price \$	Change % ⁽ⁱ⁾
Bene Stabili	Property	14.3	1.13	0.70	-37.96%
British Land	REIT	14.3	1,361.00	702.50	-48.38%
City Developments	Property	14.3	17.20	11.48	-33.26%
Mitsubishi Estate	Property	14.3	3,588.00	2,630.00	-26.70%
Simon Property	REIT	14.3	99.69	92.63	-7.08%
Stockland	REIT	14.3	8.66	4.63	-46.54%
Sun Hung Kai	Property	14.3	89.45	117.00	30.80%
Average					-24.16%

Note (i) all percentage changes shown are absolute price moves not calculated on a per annum basis.

Net Asset Value (NAV)

The Hold to Maturity NAV of the Notes is 73.42 (last month 72.02). The NAV at Issue Date was 97.00 – being 100 less LCM upfront distribution fees. If an investor chose to exit prior to maturity the ‘Redeemable NAV’ would incorporate the current NAV less the cost of unwind of the currency protection mechanism. The currency hedge ensures buy and hold investors are not exposed to changes in the underlying currencies at maturity.

Internal Rate of Return (IRR)

The IRR of the Notes is **p.a.** This represents the true annual rate of earnings on an investment. This rate takes into account the movements in the underlying securities as well as compound interest factors (time value of money).

** IRR is a discounted cashflow method of calculating returns defined mathematically as the rate by which future anticipated net cash flow must be discounted so that their value will be equal to the initial cost of the investment.*

Coupon Payments

The coupon for this transaction is a Fixed **7.00%** p.a. payable semi annually. It will be paid out of the dividends received on the underlying stocks, and where necessary the NAV of the Notes. Payment of the coupon is contingent on; 100% of investor's money being allocated to the Global Property Basket, and the payment of the coupon not causing a Sell Trigger to be hit.

	Coupon Payment Date	Per Annum %	BBSW Comparison %
Coupon 1	07-Dec-07	7.00	6.48

Allocation to the Diversified Basket

The current allocations within the Dynamic Portfolio are:

Series Basket	52.70%
Discount Debt Security	47.30%

The current Gap is approximately 16.0 (last month 16) compared to the sell trigger of 15 and a buy trigger of 25. Please refer to the Series 26 Discussion Paper for a description of the workings of the capital protection mechanism.

Market Recap

Month on month most of the major global share markets were broadly unchanged. However throughout the month significant rallies and selloffs occurred. On the European front, most noticeable has been the release of economic data that shows the weakness in the UK economy: slowest economic growth in 7 years, the largest fall in UK housing prices since 2002 were the most noticeable releases during the month. Within the Asian region the Shanghai composite index and the Hang Seng index both rose 5%, the Nikkei index was broadly unchanged over the month. The US market continues to be battered by housing related and energy influences. The market managed to recover from the news that IndyMac Bank was to close its doors and the problems besetting Freddie Mac and Fannie Mae. The Dow Jones index ended the month at 11,378.

Notes:

Contact:

Longreach Global Capital Pty Ltd **AFSL : 247 015** **ABN : 27 080 373 762**
 Sydney Office: Phone : (02)9241-1313 Fax: (02) 9252-9537

Important Information

This monthly report has been prepared by Longreach Global Capital Pty Limited (ABN 27 080 373 765, AFSL 247015). The forecasts in this report are subject to change. Past performance does not guarantee future returns. Accordingly, investors should make their own assessment of the adequacy, relevance and accuracy of the information in this report (together with the Series documentation of each Series) and in making any investment decision should rely on their own independent investigations

This report has been prepared exclusively for use by wholesale clients (within the meaning of section 761G of the Corporations Act 2001) of Longreach CP Limited, Longreach Capital Markets Pty Limited and Longreach Global Capital Pty Limited and may not be distributed to external parties without the prior written consent. The report has been prepared solely for informational purposes. It includes certain information that has been obtained from independent sources that Longreach considers to be both accurate and reliable. To the maximum extent permitted by law, neither Longreach Capital Markets Pty Limited nor Longreach Global Capital Pty Limited will be liable in any way for any loss or damage suffered by you through use or reliance on this information. Our liability for negligence, breach of contract or contravention of any law, which can not be lawfully excluded, is limited, at our option and to the maximum extent permitted by law, to resupplying this information or any part of it to you, or to paying for the resupply of this information or any part of it to you.



NOTEHOLDER PERFORMANCE REPORT July 2008

Longreach Series 23 Constant Proportion Portfolio Technique Note

Series 23 – Capital Protected Notes – 'STIRM'

Type of Note: Capital Protected Note with exposure to a short term interest rate yield enhancement strategy	Investment Date: 26 February 2007	Liquidity: Available Daily
Investment Objectives: The short term interest rate yield enhancement strategy provide for both a potentially high regular income via performance based coupon component as well as any potential capital growth within the capital protection mechanism.	Recommended Investment Timeframe: 5 years	Distributions: Distributions paid quarterly.

Net Asset Value (NAV)

The NAV of the Notes at current month end was 103.49 (compared with 104.73 for the previous reporting period).

Internal Rate of Return (IRR)

The IRR of the Notes is 5.455%**p.a.** This represents the true annual rate of earnings on an investment. This rate takes into account the movements in the underlying securities as well as compound interest factors (time value of money).

** IRR is a discounted cashflow method of calculating returns defined mathematically as the rate by which future anticipated net cash flow must be discounted so that their value will be equal to the initial cost of the investment.*

Coupon Payments

The coupon will be made up of a Fixed and Floating component as outlined in the Series 23 Discussion document. The **Fixed** component is set at 2.50% p.a. payable quarterly (unless strategy is fully allocated to the UBS cash investment), and the **Floating** component is set at 125% of the strategy's positive intra period performance, with a cap on total coupon of BBSW + 40bps.

A coupon is due for payment on 11 August.

	Coupon Payment Date	Per Annum %	BBSW Comparison %
Coupon 1	10-May-07	2.50	6.42
Coupon 2	10-Aug-07	2.50	6.39
Coupon 3	11-Nov-07	2.47	6.73
Coupon 4	12-Feb-08	7.25	7.12
Coupon 5	13-May-08	2.47	7.77

Allocation to the Diversified Basket

The current allocations within the Dynamic Portfolio are:

STIRM Strategy	100%
UBS Discount Debt Security	0%

Please refer to the Series 23 Discussion Paper for a description of the workings of the capital protection mechanism.

Market Recap

Oil price rises, inflationary fears and concerns of a much more subdued economic outlook all weighed heavily on the international equity markets over the course of June.

The U.S. markets fared worse than the European or Asian ones where domestic economic data frequently pointed to a more dramatic downturn in its wellbeing. The S&P500 and the NASDAQ were both off in the vicinity of 9.00% for the month. The FTSE 100 and the NIKKEI 225 experienced milder sell offs in the region of 6.5% each.

Recent early moves in the first few days of July have seen further moves to the downside in some of the major markets – reaching the levels required to be classified as a ‘bear market’. To be technically classified as such a fall of 20% from the high point (Sept 07 for some of the major indices) is required, although for many investors it already feels well and truly like a bear market.

STIRM Performance Report

A copy of June 2008 report from UBS and the Strategy Manager, Fortinbras, is attached.

Notes:

Contact:

Longreach Global Capital Pty Ltd	AFSL : 247 015	ABN : 27 080 373 762
Phone :	(02) 9241-1313	Fax: (02) 9252-9537

Important Information

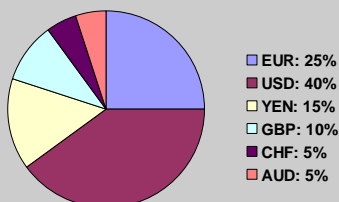
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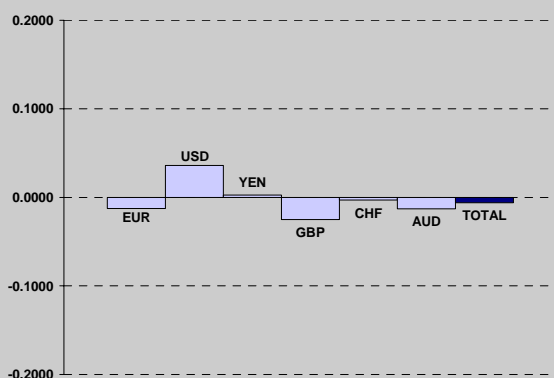
STIRM Cumulative Returnⁱ



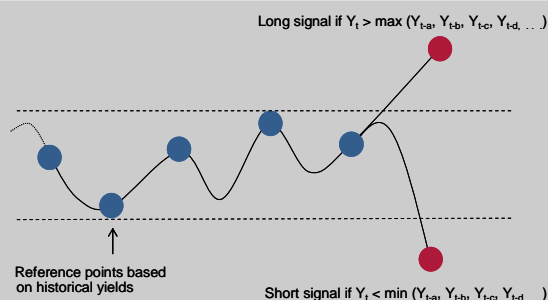
STIRM Futures' Allocation



STIRM Monthly Performance (in ticks)



STIRM Algorithmic Principle



Market Overview

The first relevant central bank to take action after two months of unchanged key rates was the ECB in raising the key rate by 0.25% to 4.25%. Because of the uncomfortable development on the inflation front that step came not unexpected. In July the Euro zone inflation topped even the June level of 4% by rising to 4.1% and thus reaching its highest value since April 1992. On the other hand the economic growth outlook in the EU member countries darkened.

The other central banks refrained from similar measures although their economies are in the same dilemma. Most dynamic is the situation in the US where Q2 growth was released with 1.9% q/q annualised. That equals the best result since Q3 2007. However, the consumer prices soared by 1.1% m/m in June, so that the year-on-year inflation jumped from 4.2% to 5.0%.

Monthly Performance

As in the previous month the STIRM Index was almost unchanged at the end of July. The Index closed mildly below where it started at 108.68.

- The best performer was the USD, followed by the YEN. The GBP, EUR, AUD and CHF lost in descending order.
- Average duration at the beginning of July wasⁱ +0.1. Because of no change of positions the duration also stood at +0.1 at month end.
- In July no reconstitution took place.
- The current futures' positions: EUR, GBP, AUD and CHF are Short. USD and YEN are Long.

STIRM Description

The Short-Term Interest Rate Model ("STIRM") is a long / short strategy based on a proprietary trend-following approach applied to three month interest rate futures contracts across six currencies. A modified channel break-out approach, STIRM trades long a future if the current yield is greater than the maximum of a historical reference group; the Model trades short if the yield is lower than the minimum. Volatility plays an important role in defining the length of reference history. The algorithmic principle that underlies STIRM has been applied to interest rate trading since 1989.

STIRM Strategy Notes

UBS Limited, the investment banking arm of UBS, has structured a series of investment products that track the STIRM performance. Fortinbras Asset Management advises UBS according to their STIRM algorithm as to the respective futures positioning, and the all strategy trading, administration and risk management is executed by UBS.

Invested cash will accrue interest at money-market rate and will also be used to collateralise the STIRM strategy overlay with suitable leverage. Investor's return is the interest from the money-market investment plus the performance of the STIRM strategy.

**Bloomberg
Delivery Platform
Structurer & Distributor
Advisor**

The STIRM Index is published as UBFSTIRM UBS-issued notes or UCITS III fund
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ⁱ Duration is defined as the weighted, net long/short futures positions across all six programs.

4 August 2008

Ku-Ring-Gai Council
818 Pacific Highway
GORDON NSW 2072

Dear Sir/Madam,

Important Information: Termination of the BlackRock Diversified Credit Fund

We advise that as responsible entity of the BlackRock Diversified Credit Fund ("the Fund"), BlackRock Investment Management (Australia) Limited ("BlackRock") has determined to terminate and wind up the Fund effective 2:00pm (AEST) 4 August 2008.

The decision to terminate the Fund follows, amongst other factors, the implementation of recommendations contained in the Review of NSW Local Government Investments chaired by Michael Cole (the "Cole Committee"). In particular, the Cole Committee recommended the removal of the option for local councils to invest in Managed Funds. The Fund was specifically created for, and targeted toward, NSW local council's requirements. In light of the Cole Committee's changes BlackRock's view is that the primary purpose of the Fund has ceased to exist.

In these circumstances BlackRock's view is that over time the Fund would continue to diminish in size and cease to be commercially viable. Further, given the currently stressed conditions in credit markets, BlackRock is concerned that as the Fund's size contracts, its level of diversification and liquidity could be compromised. With this in mind BlackRock believes that the interests of investors in the Fund are best served and protected by the orderly wind up and disposal of the Fund's assets and the equitable return of capital to all current investors in the Fund.

It is BlackRock's expectation that, under current market conditions, the bulk of the Fund's assets will be sold-down over the next six to eight weeks. Disposal of the less liquid securities in the Fund may take longer in order to ensure appropriate and reasonable values are realised. It is the intention of BlackRock to make periodic returns of capital to investors on a pro-rata basis as the Fund's assets are realised. BlackRock believes that this process of winding the Fund down will achieve the best possible outcome, including the maximum return of capital, for all investors.

Effective therefore, from 2:00 pm, Monday 4 August 2008 no requests for applications into or withdrawals from the Fund will be accepted. BlackRock will not charge any fees for the management of the Fund from this time. The Fund will continue to accrue income throughout this process and the net income will be distributed to investors in due course.

BlackRock apologises for any inconvenience this action may cause, but we believe that this course of action is in the best interests of all the Fund's investors. A BlackRock representative will be in contact with you shortly to discuss the contents of this letter with you in greater detail. We have greatly appreciated your support and welcome any opportunity to discuss future solutions for your investment needs.

Yours sincerely,



Russell Maddox
CIO Fixed Interest and MultiSector Portfolios
BlackRock Investment Management (Australia) Limited
02 8223 6146
russell.maddox@blackrock.com



SECTION 96 APPLICATION

SUMMARY SHEET

REPORT TITLE:	44 BRAESIDE STREET, WAHROONGA - MODIFICATION OF CONSENT TO DA0756/07 - DELETION OF CONDITION 2
WARD:	Wahroonga
DEVELOPMENT APPLICATION N^o:	MOD0085/08
SUBJECT LAND:	44 Braeside Street, Wahroonga
APPLICANT:	Mrs Nicola Mary Bevan
OWNER:	Mrs Nicola Mary Bevan
DESIGNER:	Meadowbank Homes Pty Ltd
PRESENT USE:	Dwelling house
ZONING:	Residential 2(c)
HERITAGE:	No
PERMISSIBLE UNDER:	Ku-ring-gai Planning Scheme Ordinance
COUNCIL'S POLICIES APPLICABLE:	Ku-ring-gai Planning Scheme Ordinance, DCP No. 38 - Residential Design Manual, DCP No. 40 - Waste Management, DCP No. 43 - Car parking, DCP No. 47 - Water Management, DCP No. 56 - Notification
COMPLIANCE WITH CODES/POLICIES:	No
GOVERNMENT POLICIES APPLICABLE:	SEPP 2004 (BASIX), SEPP No. 55 – Remediation of land, SREP No. 20 – Hawkesbury-Nepean River
COMPLIANCE WITH GOVERNMENT POLICIES:	Yes
DATE LODGED:	20 June 2008
40 DAY PERIOD EXPIRED:	1 August 2008
PROPOSAL:	Modification of Consent to DA0756/07 - Deletion of condition 2
RECOMMENDATION:	Refusal.

Item 4

DEVELOPMENT APPLICATION N^o MOD0085/08
PREMISES: 44 BRAESIDE STREET, WAHROONGA
PROPOSAL: MODIFICATION OF CONSENT TO DA0756/07 -
DELETION OF CONDITION 2
APPLICANT: MRS NICOLA MARY BEVAN
OWNER: MRS NICOLA MARY BEVAN
DESIGNER MEADOWBANK HOMES PTY LTD

PURPOSE FOR REPORT

To determine Section 96 application MOD 0232/08 for deletion of Condition No. 2, which requires a 12m front setback.

This matter has been called to full Council for determination by Councillor Cross and the Mayor, Councillor Ebbeck.

EXECUTIVE SUMMARY

Issues:	Front setback, heritage impact
Submissions:	None.
Land & Environment Court Appeal:	N/A
Recommendation:	Refusal

HISTORY

DA 0756/07 (new two storey dwelling house):

The approved 2 storey dwelling is comprised of the following:

- attached double garage, lounge, dining, study, kitchen, family, meals and media room on the ground floor
- 4 bedrooms, bathroom and ensuite on the first floor
- detached single carport

This DA was approved on 30 October 2007 subject to 58 conditions, including the following:

2. Dwelling setback

The whole dwelling is to be relocated 3m further back from Braeside Street, to have a minimum front setback of 12m, as measured from Braeside Street to the front garage and 13m from the lounge room, as marked in red on the approved site plan (07.03.1 A). The amendment is to be submitted and approved by the Principal Certifying Authority prior to the release of the Construction Certificate.

Reason: *Reduce visual impacts on the setting of the heritage item at 38 Braeside Street and the Urban Conservation Area 28 and to maintain the streetscape character.*

Item 4

3. Carport

The carport from Braeside Street is to be reduced in length so as to be in line with the setback of the dwelling, as marked in red on the approved site plan. Details of the amendment and carport is to be submitted to the Principal Certifying Authority prior to the release of the Construction Certificate.

Reason: *For consistency within the Urban Conservation Area.*

MOD 0085/08 (deletion of Conditions 2 and 3):

This modification sought the deletion of Conditions 2 and 3 (as detailed above) which relate to the dwelling setback from the front boundary (Wahroonga Ave) and the carport setback from the secondary boundary (Braeside Street). Deletion of Condition No.2 would have resulted in a 9m front setback.

This modification was determined by approving the deletion of Condition No. 3 only.

The proposed deletion of Condition No.2 was considered unsatisfactory with regard to the front setback provisions in DCP 38 and with regard to the applicant's arguments in support of the modification.

THE SITE AND SURROUNDING AREA

The site

Visual Character Study Category:	1920
Lot Number:	1
DP Number:	405549
Easements/rights of way:	No
Heritage item:	No
Heritage conservation area :	Yes (National Trust UCA)
In the vicinity of a heritage item:	Yes (No.38 Braeside Street)
Bush Fire Prone Land:	No
Endangered Species:	Yes – Sydney Turpentine Ironbark Forest
Urban Bushland:	No
Contaminated Land:	No
Surrounding development:	Residential dwelling houses
History:	N/A

SITE DESCRIPTION

The subject site is located on the north-eastern corner of the intersection of Braeside Street and Wahroonga Ave, Wahroonga. The site has a street frontage of approximately 45m to Braeside Street and 20m to Wahroonga Avenue. The site falls slightly from east to west.

THE PROPOSAL

The proposal seeks the following modifications under section 96(1A) of the Environmental Planning and Assessment Act 1979:

Item 4

- deletion of Condition No.2 which requires the building setback from Braeside Street to be 12m;
- approval of a 10m setback from Braeside Street as per the submitted amended plans

The reasons provided by the applicant for the reduced setback are summarised as follows:

- no impact on heritage item – Due to the proposed separation distances and the intervening landscape screening, the originally proposed front setback would not have an unreasonable impact on the heritage significance of the heritage item
- there are no heritage conservation areas within Ku-ring-gai
- the proposed 10m setback will not have an adverse streetscape impact, based on existing setbacks for properties fronting Wahroonga Avenue, the front setback of the new dwelling at No. A2 Wahroonga Avenue, existing landscaping which obscures the view of existing front setbacks in the area and the highly articulated and high quality proposed building design
- requiring a 12m front setback will significantly reduce the available private open space at the rear
- the proposed significant landscaping at the front of the site will screen the development

CONSULTATION - COMMUNITY

In accordance with Council's Notification DCP, owners of adjoining properties were given notice of the application.

No submissions were received.

CONSULTATION - WITHIN COUNCIL

Heritage Advisor

Council's Heritage Advisor commented on the proposed modification as follows:

Heritage status

The existing house at No 44 Braeside Street is a 1960s red texture house and is not identified as having heritage significance. The lot was created as a 4 lot subdivision of the neighbouring house (No 5 Wahroonga Avenue) shown on the attached subdivision plan. The neighbouring house is a Federation period house now modified and set back about 20m and was originally built with verandas addressing both Wahroonga Avenue and Braeside Street.

The site is within a National Trust UCA No 28a and graded as non-contributory.

The site is directly opposite No 38 Braeside Street which is a listed local heritage item. Other nearby listed items include; No 10 Wahroonga Avenue and No 34 Braeside Street.

Clause 61 E of the KPSO requires Council to make an assessment of the impact of development on the heritage significance of any nearby heritage items.

Comment on Heritage Conservation Areas/UCAs

Item 4

The applicant claims there are no heritage conservation areas in Ku-ring-gai. This is factually incorrect. There is one heritage conservation area in Lindfield and 3 draft heritage conservation areas.

This site is in a National Trust UCA. The classification does not provide any statutory controls to Council, however Council is entitled to consider the implications of a development on a National Trust or other non-statutory classification and it should not merely be dismissed because it does not have statutory weight.

Replacement houses "Within the vicinity of an item" and in a National Trust UCA

The basic principle for a replacement house within the vicinity of a heritage item is to ensure that it does not have any physical impact, does not impact on views to or from an item, is not visually dominant, provides an appropriate visual setting or curtilage to the item and preferably enhances it. It should be sympathetic or complementary to the item in terms of siting, colours, textures and materials and not be more visually intrusive than the existing building.

In terms of the National Trust UCA, a replacement house must respect and conserve the significance and significant characteristics of the area, must satisfy infill principles in terms of context, scale, massing, character, orientation siting, setback, materials and details within the National Trust UCA.

Existing setbacks and character in Wahroonga Avenue

It is noted that the established setback line on the eastern side of Wahroonga Avenue is about 16 – 20m. The neighbouring house at No 5 Wahroonga Avenue has a front setback of about 20m. The house at No 7 Wahroonga has a garage forward of the dwelling but still retains a large setback.

The existing single storey house on the subject site is sited at an angle to the site responding to its corner location and has a setback of about 12m to Wahroonga Avenue.

Comments on application

This application seeks to reduce the setback of the approved application from 12m to 10m. In my opinion, this is inappropriate and does not provide an appropriate visual setting to the nearby heritage item at No. 38 Braeside Avenue. It would result in visual dominance on the heritage item due to a combination of its scale and limited setback in comparison to the existing single storey house at No. 38 Braeside Avenue.

The existing street trees in Wahroonga Avenue would provide some limited screening between the item and the site but, in my opinion, tree screening alone should not be relied upon to provide an acceptable outcome.

Similarly, the proposed reduction in setback does not respond to the established streetscape character, does not satisfy infill principles and impacts on the character, quality and consistency of the existing streetscape and National Trust UCA.

Conclusions and recommendations

Item 4

The S96 application to remove the condition for additional setback of the dwelling is not supported.

PROVISIONS OF RELEVANT LEGISLATION

STATUTORY PROVISIONS

State Environmental Planning Policy No. 55 - Remediation of Land

The provisions of SEPP 55 require Council to consider the potential for a site to be contaminated. The subject site has a history of residential use and, as such, it is unlikely to contain any contamination and further investigation is not warranted in this case.

Sydney Regional Environmental Plan No. 20 - Hawkesbury-Nepean River

SREP 20 applies to land within the catchment of the Hawkesbury Nepean River. The general aim of the plan is to ensure that development and future land uses within the catchment are considered in a regional context. The Plan includes strategies for the assessment of development in relation to water quality and quantity, scenic quality, aquaculture, recreation and tourism. The approved development is considered to achieve the relevant aims under this policy.

State Environmental Planning Policy (Building Sustainability Index: BASIX) 2004

A valid BASIX certificate was submitted in relation to the original DA. The proposed modifications do not affect the validity of the previously submitted BASIX certificate.

Section 96 of the Environmental Planning and Assessment Act 1979

Section 96(1A)

Under section 96(1A) of the Environmental Planning and Assessment Act 1979 Council may modify the consent if:

- (a) it is satisfied that the proposed modification is of minimal environmental impact, and*
- (b) it is satisfied that the development to which the consent as modified relates is substantially the same development as the development for which the consent was originally granted and before that consent as originally granted was modified (if at all), and*
- (c) it has notified the application in accordance with:*
 - (i) the regulations, if the regulations so require, or*
 - (ii) a development control plan, if the consent authority is a council that has made a development control plan that requires the notification or advertising of applications for modification of a development consent, and*
- (d) it has considered any submissions made concerning the proposed modification within any period prescribed by the regulations or provided by the development control plan, as the case may be.*

The proposal is considered to be unsatisfactory with regard to the provisions of section 96(1A), essentially as the proposed modification does not have "minimal environmental impact". The unsatisfactory environmental impact of the proposal is discussed later in this report.

Item 4

However, had the application been lodged under section 96(2) of the Environmental Planning and Assessment Act 1979, the merit issues raised throughout this report would remain relevant.

Ku-ring-gai Planning Scheme Ordinance

Part B: Aims and objectives for residential zones:

The proposed deletion of Condition No.2 is unsatisfactory having regard to the following aims and objectives for residential development as outlined in Schedule 9:

"(e) all new dwelling houses...are of a height, size, and bulk generally in keeping with that of neighbouring properties and, where larger buildings are proposed, they are designed so as not to dominate and so far as possible to harmonise with neighbouring development..."

The siting of the building with a 10m front setback does not harmonise with neighbouring development and is unsatisfactory with regard to the aims and objectives for residential zones.

Clause 61E *Development in the vicinity of heritage items*, states that Council shall not grant consent to an application to carry out development on land in the vicinity of a heritage item unless it has assessed the likely impact on the heritage significance of the item and its setting.

Council's Heritage Advisor concludes that the proposed reduced front setback is unsatisfactory with regard to impact on the significance of the item.

POLICY PROVISIONS

Development Control Plan No. 38 - Ku-ring-gai Residential Design Manual

Development Control	Proposed	Complies
4.1 Streetscape:		
Building setbacks (s.4.1.3)		
Front setback:		
14 metres (Ave) -75% front elevation	<11metres	NO
12 metres (min) – 25% front elevation	10 metres	NO
Secondary setback (cnr site):		
3.8 metres (min)	3.8 metres	YES
4.5 metres (average)	4.5 metres	YES

Part 4.1 - Streetscape:

Front Setback:

With regard to front setbacks, Part 4.1.3 states:

Development must be appropriately located on the site having regard to:

1. The existing setback of adjoining properties,
2. The setback pattern of the street block within which the proposal is situated, and
3. Council's minimum and average setback requirements

Item 4

The following table details approximate building setbacks for adjoining and surrounding dwellings:

Property	Front Setback (Min)	Secondary Setback (Min)
44 Braeside Street- Proposed	10.0m	3.8m
44 Braeside Street (existing dwelling)	12.0m-14.4m	3.8m-9.0m
46 Braeside Street	12.0m-21.0m	NA
48 Braeside Street	12.0m-24.0m	NA
52 Braeside Street	14.0m-18.0m	NA
56 Braeside Street	16.0m-19.0m	NA
60 Braeside Street	14.0m-23.0m	NA
38 Braeside Street (heritage item)	11.0m-14.0m	11.0m
36 Braeside Street	12.0m-14.0m	NA
31 Braeside Street	12.0m	NA
35 Braeside Street	11.0m-19.0m	4.0m
37 Braeside Street	12.0m-25.0m	NA
5 Wahroonga Avenue	19.0m	NA
7 Wahroonga Avenue	12.0m-22.0m	NA
7A Wahroonga Avenue	12.0m	NA
9 Wahroonga Avenue	12.0m-20.0m	NA
4 Wahroonga Avenue	17.0m	6.0m
6 Wahroonga Avenue	12.0m-16.0m	NA
8 Wahroonga Avenue	24.0m	NA
10 Wahroonga Avenue	17.0m	NA
10A Wahroonga Avenue	6.0m-10.0m	10.3m
A2 Wahroonga Avenue	11.0m (dwelling) 9.338m (garage)	NA
31 Kintore Street	14.0m	6.0m

3. Council's minimum and average setback requirements

The proposed minimum front setback of 10m does not comply with Council's requirement of 12m.

Arguments in support of proposed modification:

The following arguments (summarised) are relied upon by the applicant in seeking the reduced front setback:

- The proposal will not have an unreasonable impact upon the heritage significance of the item at No. 38 Braeside Street.*

Comment – Council's Heritage Advisor has raised issues in relation to impact on the nearby item.

- There are no heritage conservation areas within the Ku-ring-gai LGA.*

Comment – Council's Heritage Advisor has provided comments in response to this statement.

Item 4

3. *The proposal will not unreasonably impact on the streetscape character for the following reasons:*
- a. *As detailed on the Plan of House Alignments prepared by Richards & Loftus Surveyors, setbacks to Wahroonga Avenue, particularly corner sites, are less than 9m, and are typically 4m-6m;*
 - b. *Council's attention is particularly drawn to the new dwelling at No.A2 Wahroonga Avenue which has a 6m setback;*
 - c. *Existing vegetation screens a number of dwellings and their setbacks, "...whereby it is not possible to conclude that there is any consistency to the setback of properties within the streetscape";*
 - d. *The proposed dwelling is highly articulated to both street frontages with the upper level being set back to reduce bulk. The dwelling will provide for a high quality outcome for the site and surrounding locality. Letters of support have been submitted by adjoining owners, including No. 38 Braeside Street.*
 - e. *The relocation of the dwelling 3m to the east will significantly reduce the available rear private open space for the property;*
 - f. *The proposed significant landscaping at the front of the site will screen the development*

Comments –

The plan titled "Plan of House Alignments" prepared by Richards & Loftus Surveyors has limited utility in an objective analysis the setbacks of adjoining and surrounding dwellings, essentially as it excludes the majority of surrounding development and almost entirely relates only to setbacks on a few selected surrounding and nearby properties that are below 12m. The majority of dwelling setbacks in Wahroonga Avenue and Braeside Street are 12m or greater, however, none of these are included in the applicant's "Plan of House Alignments".

Additionally, of the limited properties included in the plan, the identified reduced setbacks often relate to a secondary setback on corner lots, for which the primary setback has not been identified. Both the "Plan of House Alignments" and the accompanying analysis of setbacks provided in the Statement of Environmental Effects do not provide an objective analysis of setbacks and do not provide any compelling reason to vary the required setback.

In relation to the new dwelling at No.A2 Wahroonga Avenue which the applicant incorrectly claims has a 6m setback, it is observed that the building actually has a complying 11m minimum setback, with a separate garage structure set back 9.338m. The siting of the garage at 9.338m was largely dictated by site constraints (an existing tree located to the rear of the garage location). Additionally, although not raised by the applicant, it is of particular relevance that a recently approved and constructed dwelling at No.31 Braeside Street has a 12m minimum front setback. No.31 Braeside Street is substantially closer to the subject site than No.A2 Wahroonga Avenue.

The suggestion that existing landscaping renders it impossible to "...conclude that there is any consistency to the setback of properties within the streetscape..." does not directly relate to the issue of a minimum front setback of 12m. It is not suggested that there is a consistent setback, but rather, that there is a consistent minimum setback as previously discussed in detail in relation to Part 4.1.3 of DCP 38 – Residential Design Manual. Additionally, it is not accepted that existing landscaping obscures the actual setbacks of buildings to the extent that there is no apparent consistent minimum setback.

Item 4

The approved 2 storey dwelling on the subject site (a project home by Meadowbank Homes), constructed of face brick, terracotta roof tiles and aluminium and timber framed windows has a reduced floor area to the upper level, however, there are no outstanding architectural design features that justify allowing non-compliance with the setback requirement. Further, the proposed landscape screening at the front of the property does not justify the proposed setback non-compliance.

In relation to the claim that the 12m front setback requirement will significantly reduce the rear private open space, it is observed that:

- There will be in excess of 150m² of private open space available in the north-eastern part of the site;
- The proposed large single carport (with a length of 8.6m) is not required for the provision of on-site parking, as there is a separate double garage within the main dwelling. The detached carport occupies a substantial part of the rear yard that could otherwise be utilised as private open space. It is the applicant's prerogative whether or not to construct a large single carport in the rear yard area, however, the resultant reduction in private open space in no way justifies the proposed front setback non-compliance. The streetscape to Wahroonga Avenue and the significance of the heritage item at No.38 Wahroonga Avenue should not be compromised due to the applicant's desire to erect a large single carport structure in addition to a double garage and consequently claim that there is inadequate private open space in the rear yard, requiring a non-compliance with the front setback requirement;
- There are no evident site constraints that prevent compliance with the front setback control.

LIKELY IMPACTS

The likely adverse impacts of the proposal have been discussed throughout this report.

SUITABILITY OF THE SITE

The site is suitable for residential development, however, the proposed front setback is unsatisfactory.

ANY SUBMISSIONS

No submissions were received.

PUBLIC INTEREST

The proposal is not in the public interest due to the unsatisfactory impact on the streetscape and on the adjacent heritage item.

CONCLUSION

Having regard to the provisions of section 96 and section 79C of the Environmental Planning and Assessment Act 1979, the proposed deletion of Condition 2 is considered to be unsatisfactory.

RECOMMENDATION

THAT the Council, as the consent authority, refuse application number MOD0232/08 for deletion of Condition No 2 of the development consent to DA756/07, in relation to land at No 44 Braeside Avenue, Wahroonga for the following reasons:

1. The proposed 10m setback is unsatisfactory with regard to streetscape impact, particularly with regard to the existing setback of adjoining properties, the setback pattern of the street block within which the proposal is situated and Council's minimum and average setback requirements specified in Part 4.1.3 of DCP 38 – Residential Design Manual.
2. The proposed 10m setback is inadequate with regard to the heritage significance of the nearby heritage item at No. 38 Braeside Avenue and does not provide an appropriate visual setting to the item. The proposal would result in visual dominance over the heritage item due to a combination of its scale and limited setback in comparison to the existing single storey house at No. 38 Braeside Avenue
3. The proposed 10m setback does not satisfy infill principles and impacts on the character, quality and consistency of the existing streetscape and National Trust UCA.
4. There are no apparent site constraints that prevent compliance with the front setback control.

G Youhanna
Executive Assessment Officer

S Segall
Team Leader
Development Assessment - North

C Swanepoel
Manager
Development Assessment Services

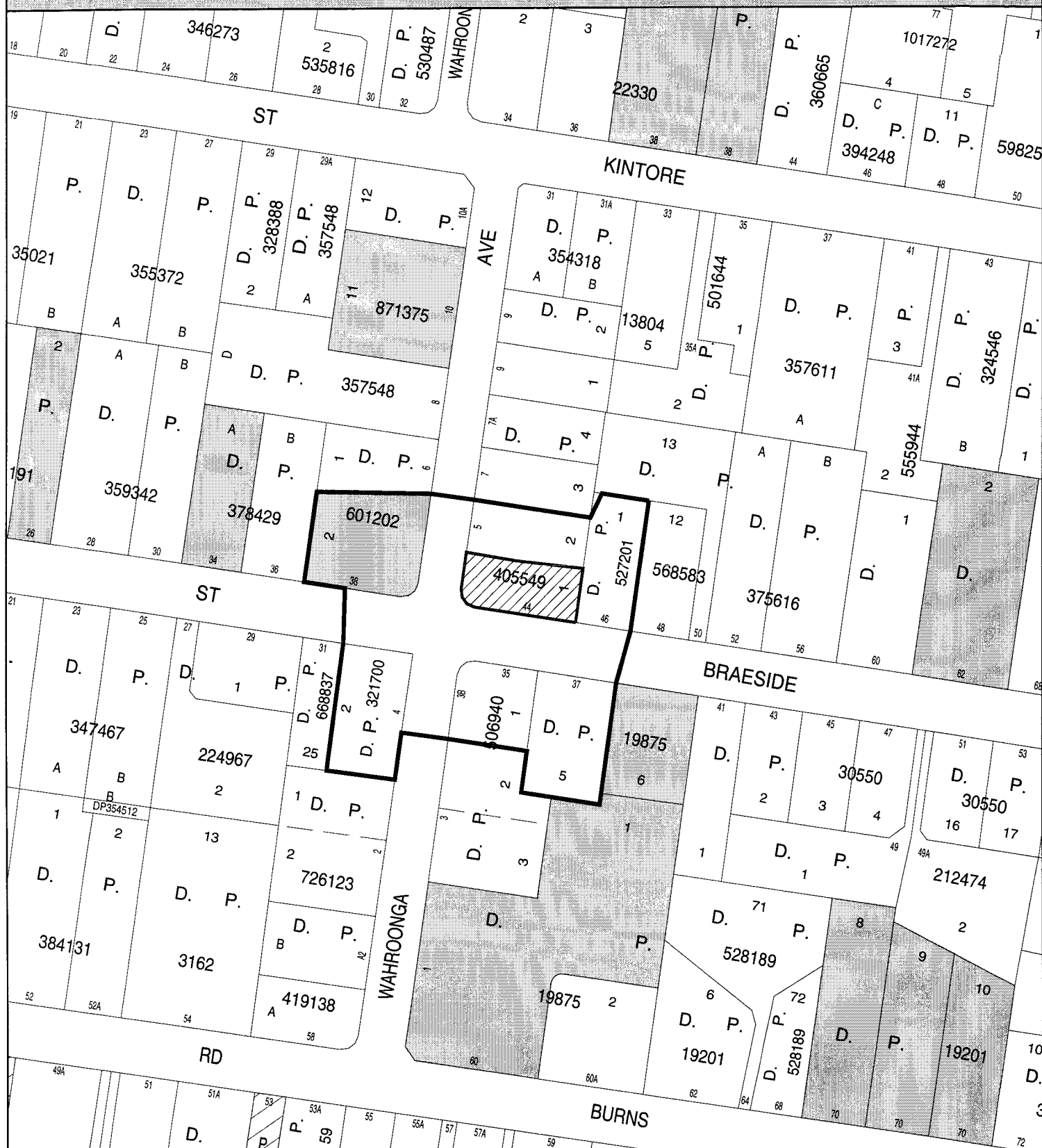
M Miocic
Director
Development & Regulation

Attachments:
Location sketch - 984130
Zoning extract - 984130
Site plan - 984133
Floor plans - 984135
Elevation – 984136

LOCATION SKETCH

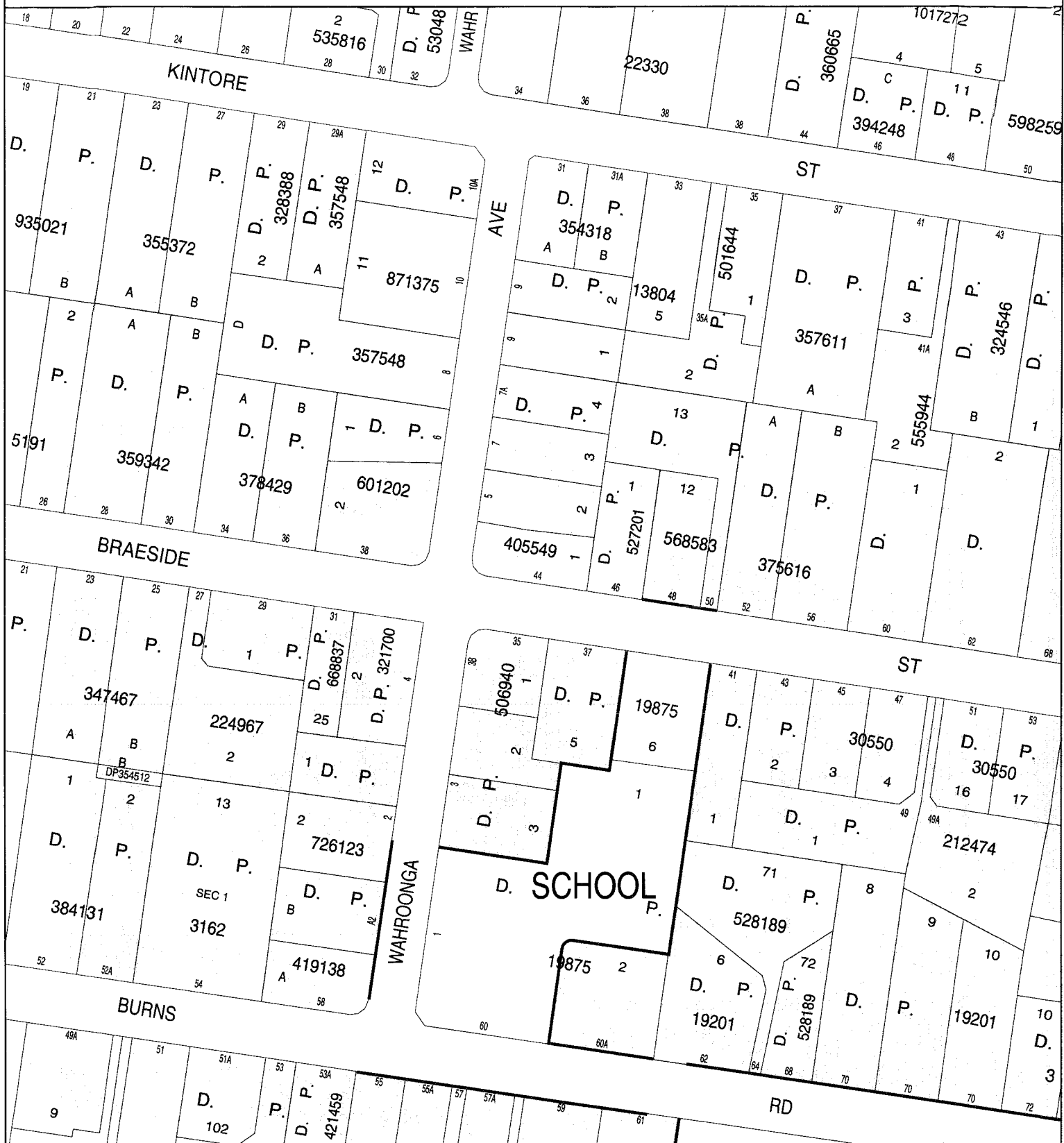
44 Braeside Street, WAHROONGA

DEVELOPMENT APPLICATION No MOD 0232/08



Zoning Extract

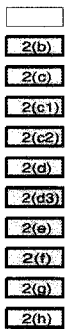
44 BRAESIDE AVE WAHROONGA



ZONES

2. RESIDENTIAL

- (a) RESIDENTIAL A
- (b) RESIDENTIAL B
- (c) RESIDENTIAL C
- (c1) RESIDENTIAL C1
- (c2) RESIDENTIAL C2
- (d) RESIDENTIAL D
- (d3) RESIDENTIAL D3
- (e) RESIDENTIAL E
- (f) RESIDENTIAL F
- (g) RESIDENTIAL G
- (h) RESIDENTIAL H



3. BUSINESS

- (a) RETAIL SERVICES

FLOOR SPACE RATIOS

- A1 2.0:1
- A2 1.0:1
- A3 0.75:1

- (b) COMMERCIAL SERVICES

FLOOR SPACE RATIOS

- B1 1.0:1
- B2 1.0:1

5. SPECIAL USES

- (a) SPECIAL USES A (Schools etc)

- (a1) SPECIAL USES A1

- (b) SPECIAL USES (Railway)

6. OPEN SPACE

- (a) RECREATION EXISTING

- (b) RECREATION PRIVATE

- (c) RECREATION PROPOSED

RESERVATIONS

OPEN SPACE

- (a) OPEN SPACE (Public Parks & Recreation)

- (b) COUNTY OPEN SPACE

SPECIAL USES

- SPECIAL USES (Parking etc)

ROADS

- (a) COUNTY ROAD PROPOSED

- (b) COUNTY ROAD WIDENING

- (c) LOCAL ROAD PROPOSED

- (d) LOCAL ROAD WIDENING

GENERAL

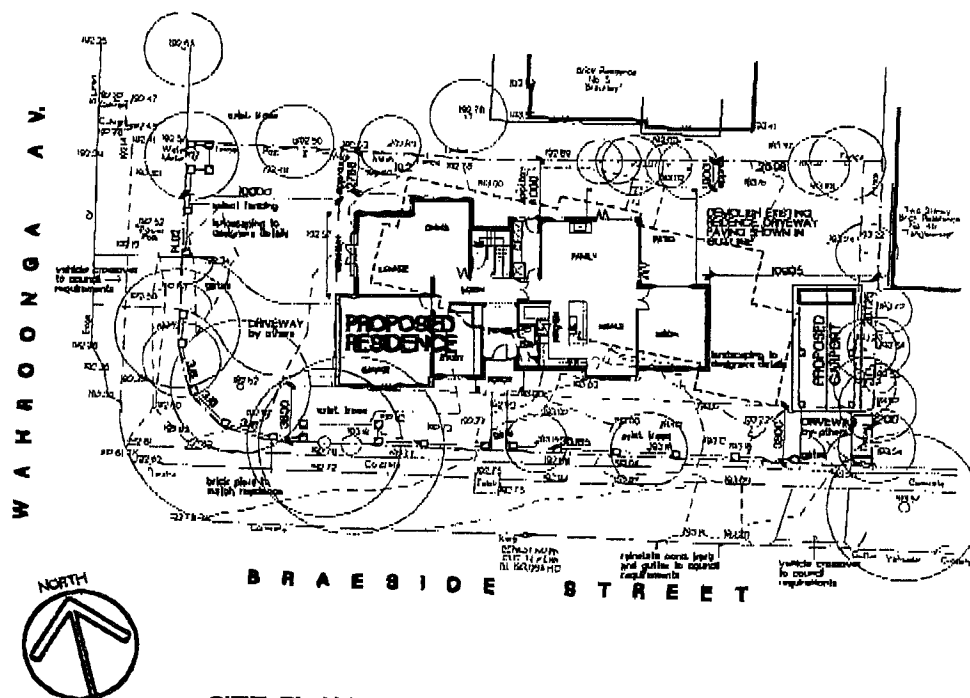
- EXISTING COUNTY ROAD

- OTHER PLANNING INSTRUMENTS



Scale: 1:2000

Date: 18-08-2008



SITE PLAN

PROPOSED TWO STOREY RESIDENCE
at : LOT 1, No. 44 BRAESIDE STREET
WAHROONGA. DP. 405549
for : N. BEVAN

MEADOWBANK HOMES PTY. LTD.

ACN 003 210 320

Central Park BDA 2 Central Avenue Thornleigh NSW 2120
phone (02) 9976 4411 fax (02) 948-4 4837

scale NOT TO SCALE

COMPLIANCE AUDIT OF RECENTLY COMPLETED DEVELOPMENTS

EXECUTIVE SUMMARY

PURPOSE OF REPORT:

To report on a representative sample of completed developments to determine the number and type of non-compliances found.

BACKGROUND:

Council's Plan of Management 07/08 required an audit of a representative sample of developments to determine levels of compliance established at the completion of construction.

COMMENTS:

Generally, a high level of compliance was evident in smaller scale development.

Non-compliances were more evident in larger developments which related to stormwater and landscaping issues, together with a lack of documentation to Council detailing certification.

RECOMMENDATION:

That the report be received and results of the audit are noted.

PURPOSE OF REPORT

To report on a representative sample of completed developments to determine the number and type of non-compliances found.

BACKGROUND

In accordance with a Priority 3 Key Performance Indicator (Built Environment) in Council's Management Plan 07/08, an audit of recently completed developments, representing various types within the Ku-ring-gai Local Government Area was required to establish the number and type of typical non-compliances found per representative sample of development at time of completion.

The audits were undertaken on development types common in Ku-ring-gai consisting of 2 x single dwellings, 2 x dual occupancies, a seniors living complex and a residential flat building. The developments chosen for the audit included developments certified by both Council and private certifiers.

The following table details the representative buildings audited in the study:

Development type	Address	Certified by
Single dwelling house	26 Cliiford Ave, Gordon	Ku-ring-gai Council
Single dwelling house	Lot 1, Carrington Road, Wahroonga	Greenfield Accredited Certifiers
Dual occupancy	32 Griffith Ave, Roseville	Ku-ring-gai Council
Dual occupancy	17 Highbridge Road, Killara	Fitzgerald Building Certifiers
Seniors living complex	1 Kintore Street, Wahroonga	Ku-ring-gai Council
Residential flat building	22-24 Henry Street, Gordon	DLM Certification Pty Ltd

METHODOLOGY

Standard audit criteria were established prior to inspections being undertaken. The purpose of the chosen criteria was to establish a common basis upon which to compare development types.

The criteria, common to all audits, included checks against the following considerations:-

- Was a Construction Certificate issued and copy held on Council file with associated documentation?
- Have amended plans been provided to Council/ PCA as required by conditions of development consent (i.e landscape plans, hydraulic plans, etc)?
- Has the development been constructed in accordance with the approved plans?
- Are works in accordance with schedule of external finishes?
- Is the completed landscaping in accordance with approved plans, including retention of required trees?
- Have stormwater disposal measures been implemented and is the system functional?

Item 5

S06446
18 August 2008

- Has re-construction of footpaths, roadways, and vehicular crossings been undertaken?
- Have all conditions of consent required to be observed prior to the issue of the final occupation certificate been complied with?
- Have all other conditions been complied with?
- Were unauthorised works observed during the inspection?
- Have waste management facilities been provided in accordance with the consent?
- Has visitor parking been provided and appropriately signposted (if applicable)?

FINDINGS

Full details showing the results of individual audits are annexed to this report. In summary, the findings were as follows:

Single dwellings – There were no outstanding works or issues at either of the premises. At the time of the audit, both new houses had been occupied for a minimum of six months and all plantings detailed in the approved landscape design were compliant and in good health. Similarly, the revegetation of front kerbs was being maintained. No unauthorised works were found.

Dual occupancies – There were no outstanding works or issues at either of the premises. Both developments were maintaining landscape plantings as required. All documentation, as required by the consent and construction certificate, was satisfactory and had been furnished to Council.

Seniors Living – One development was audited which had been certified by Council. The development returned a satisfactory compliance result, indicating there were no outstanding works or issues. All landscape plantings and finishes, as required by the consent, were being maintained. Common waste facilities provided at the development were being appropriately utilised.

Residential flat building – One development was audited, which had been privately certified. Whilst the built form of the development was consistent with the consent, several non compliances were detected. The non compliances included failure to fully comply with landscaping provisions, failure to provide rainwater tanks, failure to supply oil separator in basement carpark drainage system, failure to designate visitor parking and failure to supply all documentation as required by the consent.

Upon detection at the time of the audit, these matters were brought to the attention of both the PCA and developer and officers of Council are now working to secure full compliance.

FINANCIAL CONSIDERATIONS

There were no costs associated with the audit other than staff time diverted from other duties.

CONSULTATION WITH OTHER COUNCIL DEPARTMENTS

The Landscape and Engineering sections of Development and Regulation were consulted in respect of DA1078/03 for the residential flat building development at 22-24 Henry Street, Gordon, due to incomplete landscape and stormwater works being uncovered. The developer is now working with staff to ensure full compliance.

SUMMARY

Five of the six audits undertaken revealed a full level of compliance. All six of the completed developments were being maintained to ensure ongoing health and vigour of new and existing plantings. No ancillary unauthorised works were detected.

The audit of the privately certified residential flat building revealed that, whilst the built form and finish of the development was consistent with the consent, several aspects were either unsatisfactory or had not been provided, such as oil separator to basement carpark drainage system, appropriate signage to visitor car parking, provision of a 3000l water tank, incomplete landscape plantings on side boundaries and street frontage and the wrong species in some cases. The required documentation was also found to be lacking, with the developer being required to furnish Council with several certification letters testifying to the finished landscape form and hydraulic services provided on the site.

RECOMMENDATION

That the report be received and the results of the audit are noted.

Harry Konsti
**Senior Development
Compliance Officer**

Anne Seaton
**Manager
Regulation & Compliance**

Michael Miocic
**Director
Development & Regulation**

Attachments: **Audit report**
2 x Single dwellings (Council certified and privately certified) - 984509, 984512
2 x Dual occupancies (Council certified and privately certified) 984515, 984517
1 x Seniors Living (Council certified) 984520
1 x Residential flat building (privately certified) 984521

AUDIT TYPE: Single Dwelling
AUDIT DATE: 19 February 2008
PROPERTY ADDRESS: 26 Clifford Avenue Gordon
WARD: Gordon
DEVELOPMENT APPLICATION NUMBER: 87/2005
APPROVAL DATE: 18 May 2005
DESCRIPTION OF APPROVAL: Demolition and Construction of new dwelling
APPLICANT: Mr D and Mrs D McMillan 55 Nelson Road Gordon
OWNER: Mr D R McMillan and Mrs D M McMillan
CONSTRUCTION CERTIFICATE ISSUE DATE: 30 May 2006
PRINCIPAL CERTIFYING AUTHORITY: Ku-ring-gai Council
FINAL OCCUPATION ISSUE DATE: 18 October 2007

	YES	NO	COMMENTS:
CONSTRUCTION CERTIFICATE ISSUED AND COPY ON FILE WITH ASSOCIATED DOCUMENTATION:	Y		Issued by Ku-ring-gai Council 818 Pacific Highway GORDON NSW 2072
AMENDED PLANS PROVIDED TO COUNCIL/PCA AS REQUIRED BY CONDITIONS (IE landscape plan, hydraulic plans etc)	Y		Provided

WORKS IN ACCORDANCE WITH SCHEDULE OF EXTERNAL FINISHES:	y	N/A	No colour scheme provision
LANDSCAPING IN ACCORDANCE WITH APPROVED PLAN (including trees):	y		Has been maintained since Occupation Certificate
STORMWATER DISPOSAL MEANSURES IMPLEMENTED AND FUNCTIONING CORRECTLY:	y		Certified by Ku-ring-gai Council 11 December 2006
RE-CONSTRUCTION OF FOOTPATH, ROADWAY AND VEHICULAR CROSSING UNDERTAKEN (As required by conditions of consent)	y		Re-vegetation on nature strip completed and being maintained, retaining kerb and gutter (as required by Consent) being maintained.
CONDITIONS OF CONSENT REQUIRED TO BE COMPLIED WITH PRIOR TO THE ISSUE OF THE FINAL OCCUPATION CERTIFICATE COMPLIED WITH:	y		All documentation received, works required to be completed prior to issue of occupation certificate has been satisfied.

ALL OTHER CONDITIONS OF CONSENT COMPLIED WITH:	Y		All documentation received
WERE UNAUTHORISED WORKS OBSERVED DURING THE INSPECTION:			No unauthorised works observed during inspection
WASTE MANAGEMENT FACILITIES IN ACCORDANCE WITH CONSENT: (if applicable)	Y		Bin bay at front of premises being maintained
VISITOR PARKING IDENTIFIED AND AVAILABLE: (if applicable)	N/A		Not required by conditions of consent or approved plans.

SUMMARY OF ANY ACTION (if applicable) TAKEN AS A RESULT OF NON-COMPLIANCE IDENTIFIED DURING AUDIT:-

N/A

GENERAL COMMENTS FOLLOWING AUDIT:-

Inspection undertaken has revealed that all conditions of development consent have been complied with and works undertaken in accordance with the approved stamped plans relating to Development Consent No. 87/2005.

AUDIT UNDERTAKEN BY: _

Building and Compliance Team, Development and Regulation

PHOTO'S TAKEN DURING AUDIT: **Yes** / No

21 February 2008

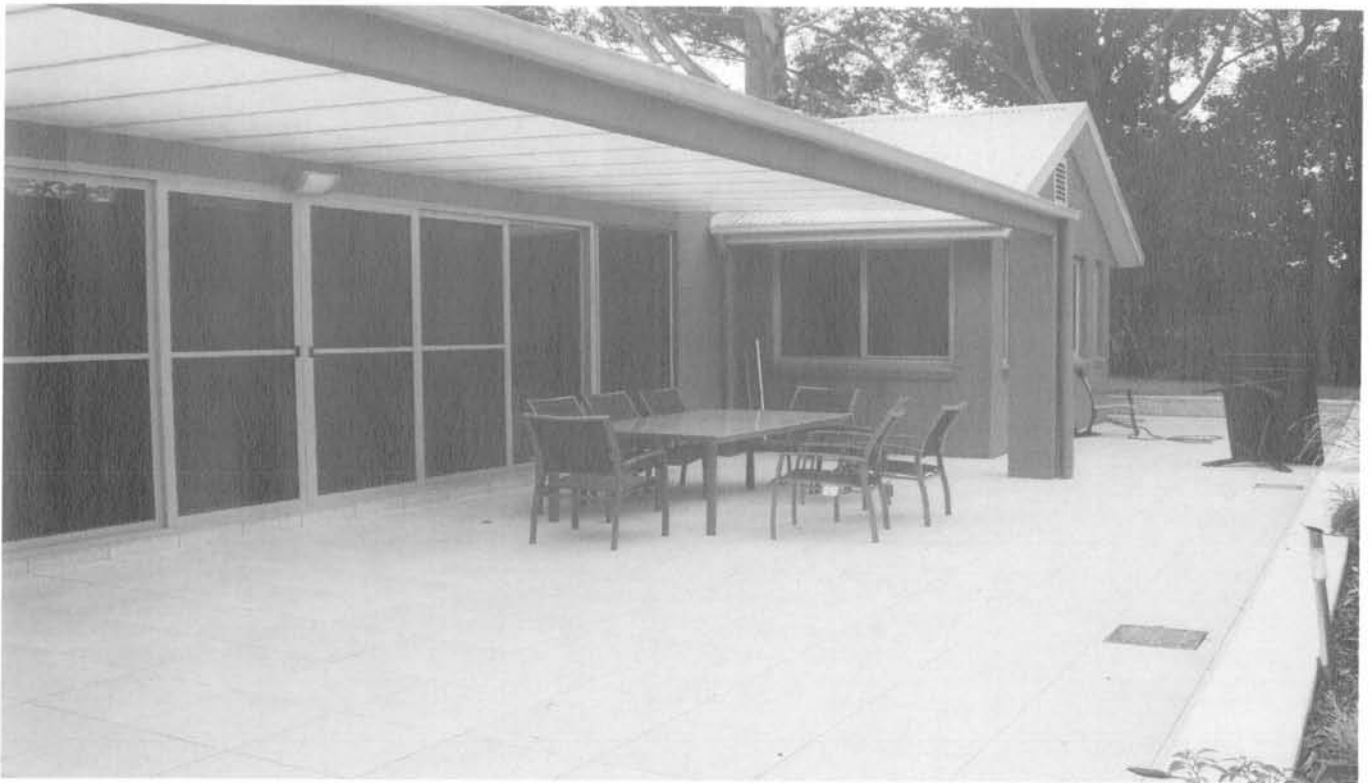
TO: FILE

FROM: REGULATION AND COMPLINACE -STEPHEN MORET

SUBJECT: **AUDIT PHOTOS - 26 CLIFFORD STREET GORDON**









AUDIT TYPE: Single Dwelling
AUDIT DATE: 6 January 2008
PROPERTY ADDRESS: Lot 1 (No. 94) DP 516042 Carrington Road, Wahroonga.
WARD: Wahroonga
DEVELOPMENT APPLICATION NUMBER: 1335/05
APPROVAL DATE: 15 March 2006
DESCRIPTION OF APPROVAL: Demolition and construction of a new dwelling.
APPLICANT: Mrs L Clout c/o PDS NSW PO BOX 61, ALEXANDRIA.
OWNER: Mrs Leanne Sandra Clout
CONSTRUCTION CERTIFICATE ISSUE DATE: 2 May 2006
PRINCIPAL CERTIFYING AUTHORITY: Greenfield Accredited Certifiers
FINAL OCCUPATION ISSUE DATE: 21 January 2008

	YES	NO	COMMENTS:
CONSTRUCTION CERTIFICATE ISSUED AND COPY ON FILE WITH ASSOCIATED DOCUMENTATION:			Issued by Greenfield Accredited Certifiers PO BOX 6160 Baulkham Hills BC NSW 2153
AMENDED PLANS PROVIDED TO COUNCIL/PCA AS REQUIRED BY CONDITIONS (IE landscape plan, hydraulic plans etc)	Y		Provided
HAS THE DEVELOPMENT BEEN CONSTRUCTED IN ACCORDANCE WITH THE	Y		Building footprint and window configuration in accordance with the approved plans. Pool installation undertaken in accordance with the approved plans. Isolation fence complies with pool fencing regulations.

APPROVED PLANS RELATING TO THE APPROVAL:			
WORKS IN ACCORDANCE WITH SCHEDULE OF EXTERNAL FINISHES:	Y		In accordance with the schedule approved with the consent.
LANDSCAPING IN ACCORDANCE WITH APPROVED PLAN (including trees):	Y		Has been maintained since occupation certificate issued.
STORMWATER DISPOSAL MEANSURES IMPLEMENTED AND FUNCTIONING CORRECTLY:	Y		Certification received from PCA.
RE- CONSTRUCTION OF FOOTPATH, ROADWAY AND VEHICULAR CROSSING UNDERTAKEN (As required by conditions of consent)	Y		Permit granted by Council for layback and crossing, re-vegetation of nature strip completed and being maintained, retaining kerb and gutter (as required by Consent) being maintained.
CONDITIONS OF CONSENT REQUIRED TO BE COMPLIED WITH PRIOR TO THE ISSUE OF THE FINAL OCCUPATION CERTIFICATE COMPLIED WITH:	Y		All documentation received from PCA.

ALL OTHER CONDITIONS OF CONSENT COMPLIED WITH:	Y		
WERE UNAUTHORISED WORKS OBSERVED DURING THE INSPECTION:		N	No unauthorised works observed during inspection.
WASTE MANAGEMENT FACILITIES IN ACCORDANCE WITH CONSENT: (if applicable)	Y		Bin bay at front of premises being maintained.
VISITOR PARKING IDENTIFIED AND AVAILABLE: (if applicable)	N/A		Not required by conditions of consent or approved plans.

SUMMARY OF ANY ACTION (if applicable) TAKEN AS A RESULT OF NON-COMPLIANCE IDENTIFIED DURING AUDIT:-

_____ N/A _____

GENERAL COMMENTS FOLLOWING AUDIT:-

Inspection undertaken has revealed that all conditions of development consent have been complied with and works undertaken in accordance with the approved stamped plans relating to Development Consent No. 1335/2005.

AUDIT UNDERTAKEN BY:

Building and Compliance Team, Development and Regulation

PHOTO'S TAKEN DURING AUDIT: Yes / No

AUDIT TYPE: Dual Occupancy
AUDIT DATE: 20 February 2008
PROPERTY ADDRESS: Lot 46 (No. 32) DP 14083 Griffith Avenue , Roseville Chase.
WARD: Roseville
DEVELOPMENT APPLICATION NUMBER: 548/05
APPROVAL DATE: 2 November 2005
DESCRIPTION OF APPROVAL: New dwelling as Detached Dual Occupancy.
APPLICANT: TJ & CY Hayward c/- Glendinning Minto & Associates Pty Ltd PO BOX 225 THORNLEIGH NSW 2120.
OWNER: Mr Timothy Hayward and Mrs Christina Hayward
CONSTRUCTION CERTIFICATE ISSUE DATE: 18 August 2006
PRINCIPAL CERTIFYING AUTHORITY: Ku-ring-gai Municipal Council
FINAL OCCUPATION ISSUE DATE: 24 December 2007

	YES	NO	COMMENTS:
CONSTRUCTION CERTIFICATE ISSUED AND COPY ON FILE WITH ASSOCIATED DOCUMENTATION:			Issued by Ku-ring-gai Council 818 Pacific Highway GORDON NSW 2072
AMENDED PLANS PROVIDED TO COUNCIL/PCA AS REQUIRED BY CONDITIONS (IE landscape plan, hydraulic plans etc)	Y		Provided
HAS THE DEVELOPMENT BEEN CONSTRUCTED IN ACCORDANCE WITH THE	Y		Building footprint and window configuration in accordance with the approved plans. Pool installation undertaken in accordance with the approved plans. Isolation fence complies with pool fencing regulations.

APPROVED PLANS RELATING TO THE APPROVAL:			
WORKS IN ACCORDANCE WITH SCHEDULE OF EXTERNAL FINISHES:	Y		In accordance with the schedule approved with the consent.
LANDSCAPING IN ACCORDANCE WITH APPROVED PLAN (including trees):	Y		Has been maintained since occupation certificate issued.
STORMWATER DISPOSAL MEANSURES IMPLEMENTED AND FUNCTIONING CORRECTLY:	Y		Certified by Ku-ring-gai Council on 30 January 2007.
RE-CONSTRUCTION OF FOOTPATH, ROADWAY AND VEHICULAR CROSSING UNDERTAKEN (As required by conditions of consent)	Y		Permit granted by Council for layback and crossing, re-vegetation of nature strip completed and being maintained, retaining kerb and gutter (as required by Consent) being maintained.
CONDITIONS OF CONSENT REQUIRED TO BE COMPLIED WITH PRIOR TO THE ISSUE OF THE FINAL OCCUPATION CERTIFICATE COMPLIED WITH:	Y		All documentation received.
ALL OTHER CONDITIONS OF CONSENT COMPLIED WITH:	Y		
WERE		N	No unauthorised works observed during

UNAUTHORISED WORKS OBSERVED DURING THE INSPECTION:			inspection.
WASTE MANAGEMENT FACILITIES IN ACCORDANCE WITH CONSENT: (if applicable)	Y		Bin bay at front of premises being maintained.
VISITOR PARKING IDENTIFIED AND AVAILABLE: (if applicable)	N/A		Not required by conditions of consent or approved plans.

SUMMARY OF ANY ACTION (if applicable) TAKEN AS A RESULT OF NON-COMPLIANCE IDENTIFIED DURING AUDIT:-

N/A

GENERAL COMMENTS FOLLOWING AUDIT:-

Inspection undertaken has revealed that all conditions of development consent have been complied with and works undertaken in accordance with the approved stamped plans relating to Development Consent No. 548/2005.

AUDIT UNDERTAKEN BY:

Building and Compliance Team, Development and Regulation

PHOTO'S TAKEN DURING AUDIT: Yes / No

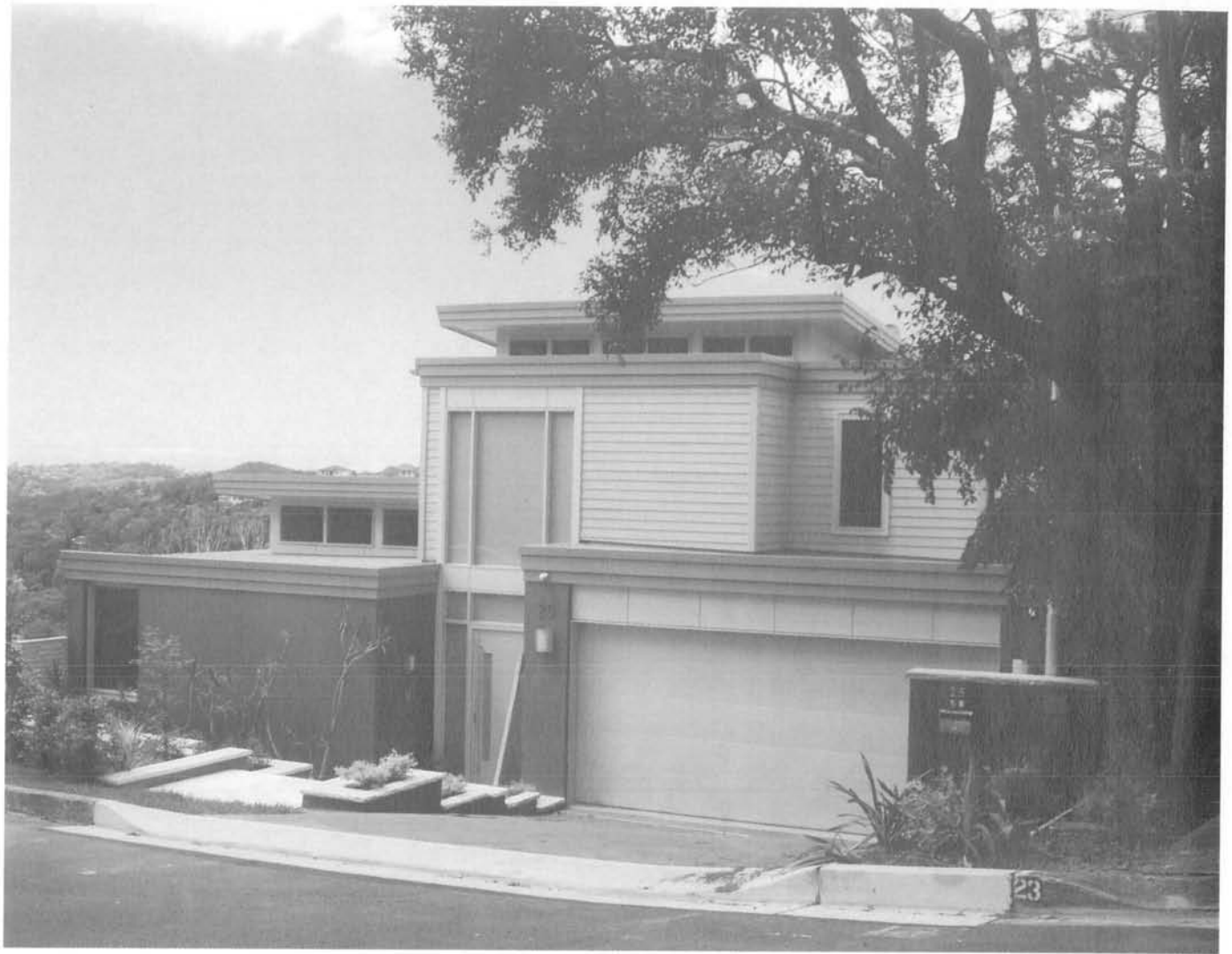
AUDIT PHOTOS
32 Griffith Avenue, Roseville Chase
21 February 2008

TO: FILE

FROM: REGULATION AND COMPLIANCE - KIM GREENSHIELDS

SUBJECT: **AUDIT PHOTOS - 20 FEBRUARY 2008**















AUDIT TYPE: Dual Occupancy
AUDIT DATE: 26 February 2008
PROPERTY ADDRESS: 17 Highbridge Road Killara
WARD: Central
DEVELOPMENT APPLICATION NUMBER: 1011/03
APPROVAL DATE: Court Order Determined 8 December 2008
DESCRIPTION OF APPROVAL: Demolition and Construct attached 2 storey dual occupancy
APPLICANT: Lydia Zhang
OWNER: Lydia Zhang
CONSTRUCTION CERTIFICATE ISSUE DATE: 5 November 2005
PRINCIPAL CERTIFYING AUTHORITY: Fitzgerald Building Certifiers
FINAL OCCUPATION ISSUE DATE: 11 July 2007

	YES	NO	COMMENTS:
CONSTRUCTION CERTIFICATE ISSUED AND COPY ON FILE WITH ASSOCIATED DOCUMENTATION:	Y		Issued by Fitzgerald Building Certifiers 199 Pennant Hills Road Thornleigh NSW 2120
AMENDED PLANS PROVIDED TO COUNCIL/PCA AS REQUIRED BY CONDITIONS (IE landscape plan, hydraulic plans etc)	Y		Provided
WORKS IN ACCORDANCE WITH SCHEDULE OF EXTERNAL FINISHES:		N/A	No condition of consent relating to external finishes

LANDSCAPING IN ACCORDANCE WITH APPROVED PLAN (including trees):	Y		Has been maintained since occupation certificate issued.
STORMWATER DISPOSAL MEANSURES IMPLEMENTED AND FUNCTIONING CORRECTLY:	Y		As per stormwater drainage concept plan
RE-CONSTRUCTION OF FOOTPATH, ROADWAY AND VEHICULAR CROSSING UNDERTAKEN (As required by conditions of consent)	Y		Permit granted by Council for the layback and crossing, re-vegetation of nature strip completed and maintained.
CONDITIONS OF CONSENT REQUIRED TO BE COMPLIED WITH PRIOR TO THE ISSUE OF THE FINAL OCCUPATION CERTIFICATE COMPLIED WITH:	Y		All documentation received from PCA.
ALL OTHER CONDITIONS OF CONSENT COMPLIED WITH:	Y		

UNAUTHORISED WORKS OBSERVED DURING THE INSPECTION:		No	No unauthorised works observed during inspection.
WASTE MANAGEMENT FACILITIES IN ACCORDANCE WITH CONSENT: (if applicable)	Y		Waste
VISITOR PARKING IDENTIFIED AND AVAILABLE: (if applicable)		N/A	Not required by conditions of consent or approved plans

SUMMARY OF ANY ACTION (if applicable) TAKEN AS A RESULT OF NON-COMPLIANCE IDENTIFIED DURING AUDIT:-

N/A

GENERAL COMMENTS FOLLOWING AUDIT:-

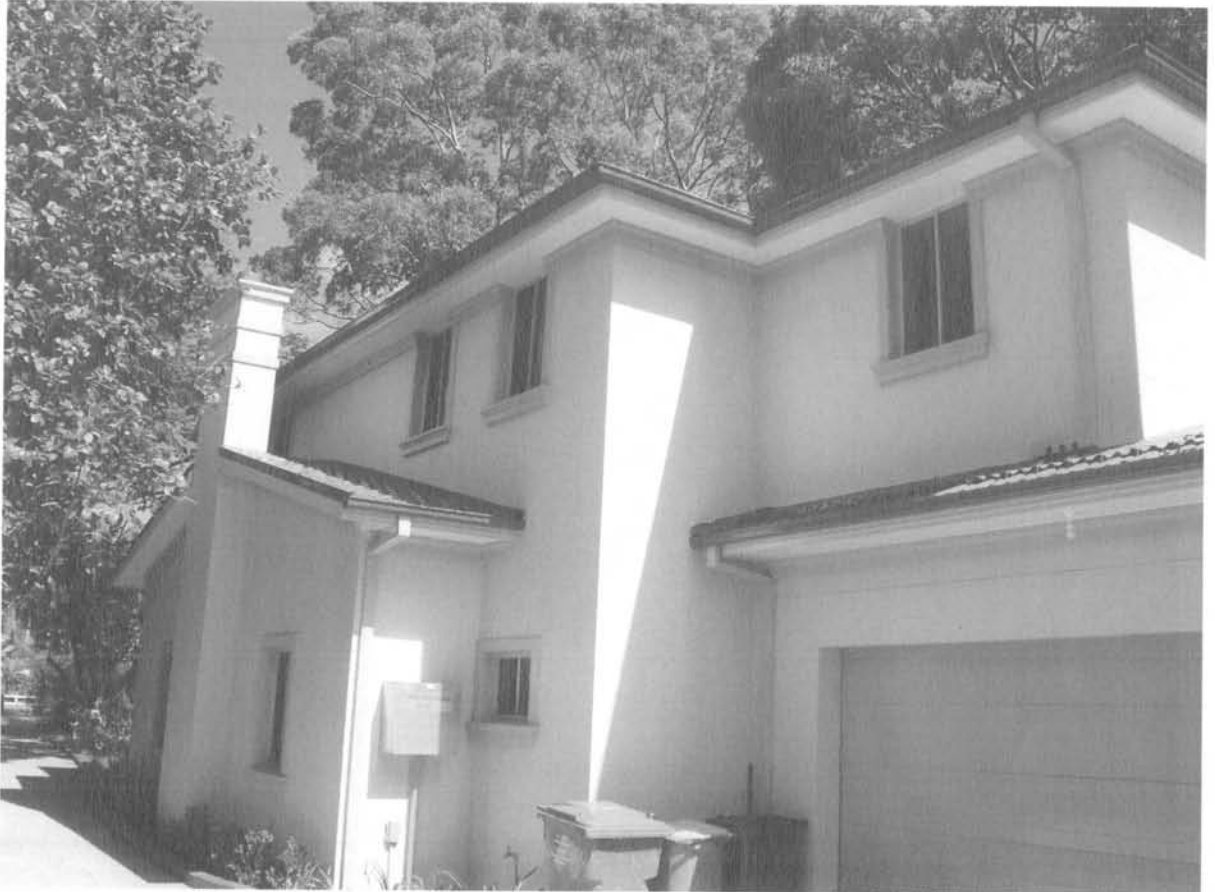
Inspection undertaken has revealed that all conditions of development consent have been complied with and works undertaken in accordance with the approved stamped plans relating to Development Consent No.1011/03

AUDIT UNDERTAKEN BY:

Building and Compliance Team, Development and Regulation
 PHOTO'S TAKEN DURING AUDIT: Yes / No









AUDIT TYPE: SEPP Seniors
AUDIT DATE: 28 February 2008
PROPERTY ADDRESS: Lot 1 (No. 1) DP 1119884 Kintore Street, Wahroonga.
WARD: Wahroonga
DEVELOPMENT APPLICATION NUMBER: 470/05
APPROVAL DATE: 18 September 2006
DESCRIPTION OF APPROVAL: Aged Persons Accommodation – SEPP 5
APPLICANT: The Turnbull Group (Peter Le Bas) Suite 1/1 Ridge Street NORTH SYDNEY NSW 2060
OWNER: Romo Properties Pty Ltd
CONSTRUCTION CERTIFICATE ISSUE DATE: 1 February 2007
PRINCIPAL CERTIFYING AUTHORITY: Ku-ring-gai Municipal Council
FINAL OCCUPATION ISSUE DATE: 10 January 2008

	YES	NO	COMMENTS:
CONSTRUCTION CERTIFICATE ISSUED AND COPY ON FILE WITH ASSOCIATED DOCUMENTATION:			Issued by Ku-ring-gai Municipal Council 818 Pacific Highway GORDON NSW 2072
AMENDED PLANS PROVIDED TO COUNCIL/PCA AS REQUIRED BY CONDITIONS (IE landscape plan, hydraulic plans etc)	Y		Provided
HAS THE DEVELOPMENT BEEN CONSTRUCTED IN ACCORDANCE WITH THE APPROVED PLANS	Y		Building footprint and window configuration in accordance with the approved plans.

RELATING TO THE APPROVAL:			
WORKS IN ACCORDANCE WITH SCHEDULE OF EXTERNAL FINISHES:	Y		In accordance with the schedule approved with the consent.
LANDSCAPING IN ACCORDANCE WITH APPROVED PLAN (including trees):	Y		Has been maintained since occupation certificate issued.
STORMWATER DISPOSAL MEANSURES IMPLEMENTED AND FUNCTIONING CORRECTLY:	Y		Certification received by Council from the Applicant
RE-CONSTRUCTION OF FOOTPATH, ROADWAY AND VEHICULAR CROSSING UNDERTAKEN (As required by conditions of consent)	Y		Permit granted by Council for layback and crossing, re-vegetation of nature strip completed and being maintained, retaining kerb and gutter (as required by Consent) being maintained.
CONDITIONS OF CONSENT REQUIRED TO BE COMPLIED WITH PRIOR TO THE ISSUE OF THE FINAL OCCUPATION CERTIFICATE COMPLIED WITH:	Y		All documentation received by Council from the Applicant.
ALL OTHER CONDITIONS OF CONSENT COMPLIED WITH:	Y		
WERE UNAUTHORISED		N	No unauthorised works observed during inspection.

WORKS OBSERVED DURING THE INSPECTION:			
WASTE MANAGEMENT FACILITIES IN ACCORDANCE WITH CONSENT: (if applicable)	Y		Bin bay at front of premises being maintained.
VISITOR PARKING IDENTIFIED AND AVAILABLE: (if applicable)	N/A		As required by approved plans.

SUMMARY OF ANY ACTION (if applicable) TAKEN AS A RESULT OF NON-COMPLIANCE IDENTIFIED DURING AUDIT:-

_____ N/A _____

GENERAL COMMENTS FOLLOWING AUDIT:-

Inspection undertaken has revealed that all conditions of development consent have been complied with and works undertaken in accordance with the approved stamped plans relating to Development Consent No. 470/2005.

AUDIT UNDERTAKEN BY:

Building and Compliance Team, Development and Regulation

PHOTO'S TAKEN DURING AUDIT: Yes / No









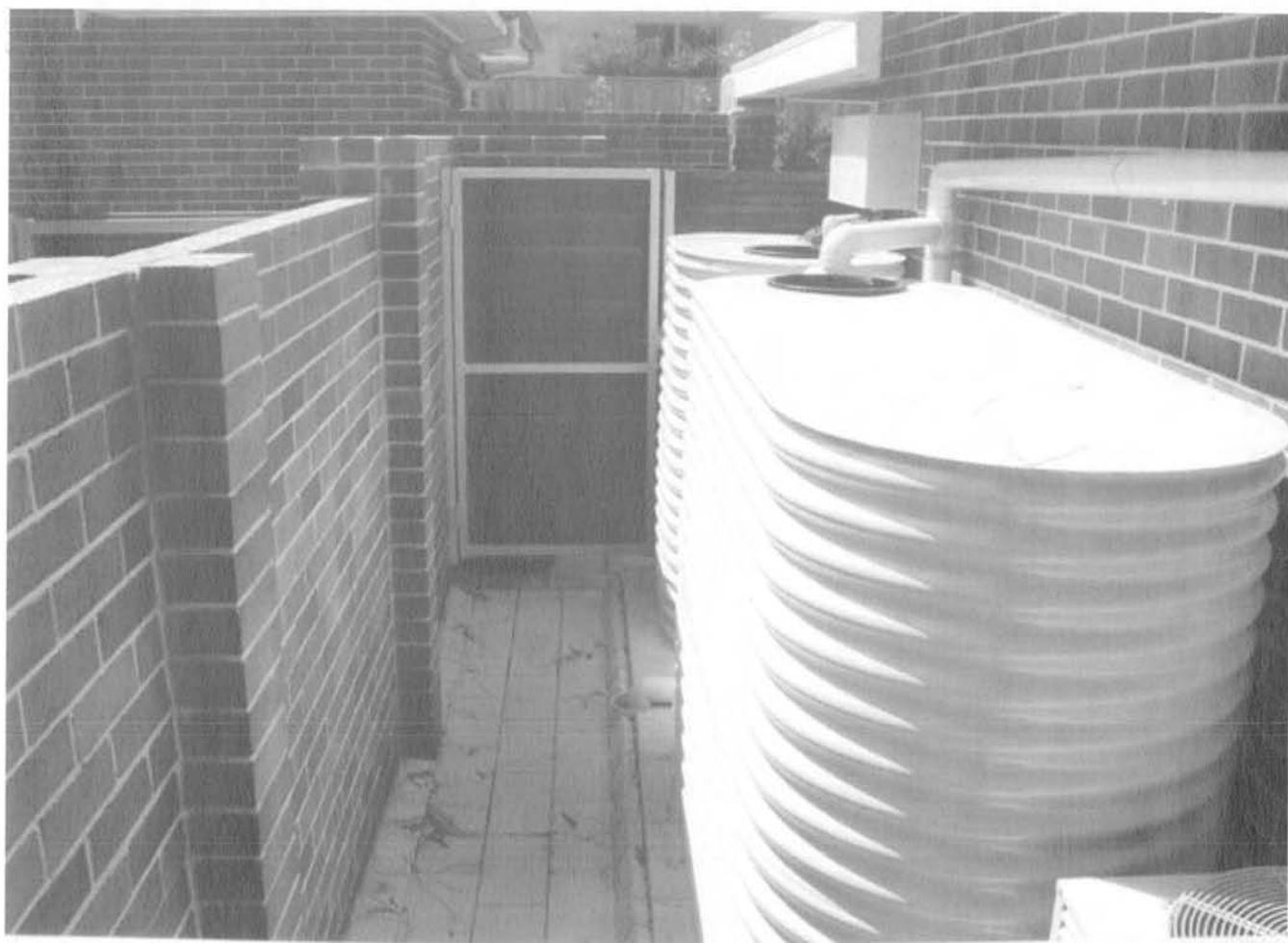




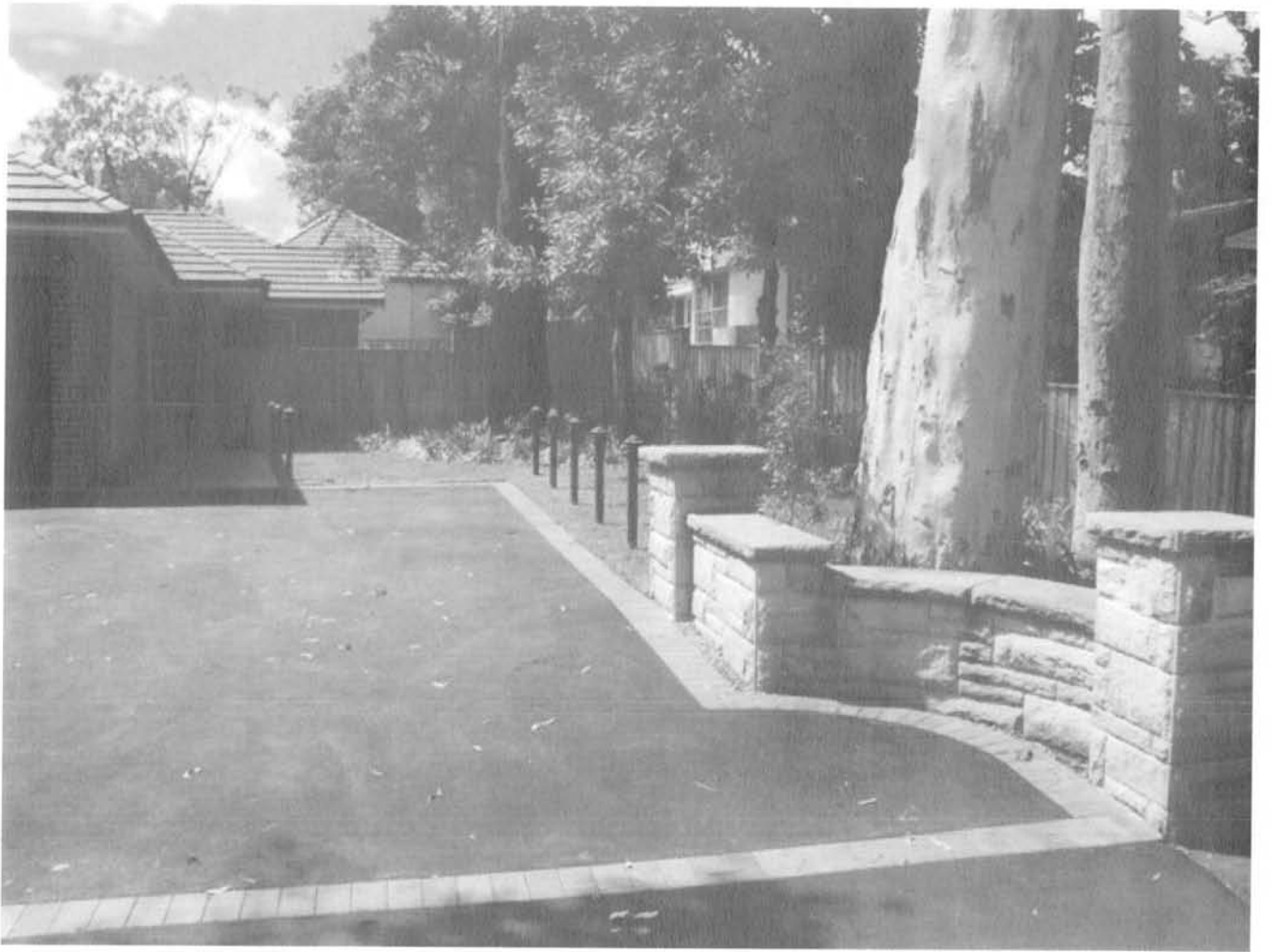












AUDIT TYPE: Residential Flat building
AUDIT DATE: 28 may 2008
PROPERTY ADDRESS: 22-24 Henry Street, Gordon
WARD: Gordon
DEVELOPMENT APPLICATION NUMBER: 1078/03
APPROVAL DATE: 16 March 2004
DESCRIPTION OF APPROVAL: Demolition of two existing dwellings then construction of a residential flat building
APPLICANT: Red Sea Investments Pty Ltd
OWNER: Red Sea Investments Pty Ltd
CONSTRUCTION CERTIFICATE ISSUE DATE: 30 August 2005
PRINCIPAL CERTIFYING AUTHORITY: Vic Lilli - DLM Certification P/L
FINAL OCCUPATION ISSUE DATE: 12 March 2007

	YES	NO	COMMENTS:
CONSTRUCTION CERTIFICATE ISSUED AND COPY ON FILE WITH ASSOCIATED DOCUMENTATION:	Yes		Private Certifier – Vic Lilli, DLM Certification Pty Ltd. Condition 65 – Rainwater tank details not provided. Condition 68 – Driveway levels not obtained from Council, however levels are satisfactory. Condition 69 – Soil and erosion control plan not provided. Condition 84(d) – 4 visitor car spaces required. CC plans indicate 3 visitor car spaces.
AMENDED PLANS PROVIDED TO COUNCIL/PCA AS REQUIRED BY CONDITIONS (IE landscape plan, hydraulic plans etc)	Yes		Satisfactory

HAS THE DEVELOPMENT BEEN CONSTRUCTED IN ACCORDANCE WITH THE APPROVED PLANS RELATING TO THE APPROVAL:		No	Building construction generally in accordance with approval. Non-compliances include: Condition 39 – Oil separator in basement carpark has not been provided. Condition 65 – 3000l rainwater tank has not been provided. Condition 84(d) – No visitor car spaces marked. 4 visitor car spaces required.
WORKS IN ACCORDANCE WITH SCHEDULE OF EXTERNAL FINISHES:	Yes		Satisfactory
LANDSCAPING IN ACCORDANCE WITH APPROVED PLAN (including trees):		No	Street tree planting is wrong species. Condition 73 – Screen planting along north and south boundaries not completed. Condition 74 – Trees in the street frontage have not been planted.
STORMWATER DISPOSAL MEASURES IMPLEMENTED AND FUNCTIONING CORRECTLY:	?		The storm water drainage system appears to be functioning correctly, however the following certifications have not been provided: Condition 87 – Certification from an hydraulic engineer or surveyor for; (a) works in accordance with Consent. (b) floor levels, grading and provision of stormwater collection devices. (c) works-as-executed drawings of the property stormwater system. Condition 90 – Works-as-executed drawings for the on-site stormwater detention systems. Condition 95(e) – Compliance Certificate for drainage works prior to covering.

RE-CONSTRUCTION OF FOOTPATH, ROADWAY AND VEHICULAR CROSSING UNDERTAKEN (As required by conditions of consent)		No	Works undertaken satisfactorily, however, driveway levels not obtained from Council as required by condition 68.
CONDITIONS OF CONSENT REQUIRED TO BE COMPLIED WITH PRIOR TO THE ISSUE OF THE FINAL OCCUPATION CERTIFICATE COMPLIED WITH:		No	<p>The following documentation has not been provided to Council with the Final Occupation Certificate:</p> <p>Condition 51 – documentary evidence that thrust boring for services was carried out within 9metres of the <i>Eucalypt</i> located in the south east corner of the site.</p> <p>Condition 53 – Landscape report certifying correct installation, faithful to the landscape plan.</p> <p>Condition 85 – Certification from a geo-technical engineer for excavation and basement levels.</p> <p>Condition 86 – certification from a civil/traffic engineer that the as-constructed carpark, driveway gradients comply with AS 2890.1 – 1993.</p> <p>Condition 87 – Certification from an hydraulic engineer or surveyor for;</p> <p>(a) works in accordance with Consent,</p> <p>(b) floor levels, grading and provision of stormwater collection devices,</p> <p>(c) works-as-executed drawings of the property stormwater system,</p> <p>Condition 88 – Certification and Works-as-executed plan for the on-site stormwater detention systems.</p> <p>Condition 95 – Certification for critical stage inspections.</p> <p>Condition 96 – Survey report prior to external wall construction proceeding above floor level.</p>

WASTE MANAGEMENT FACILITIES IN ACCORDANCE WITH CONSENT: (if applicable)	Yes		Satisfactory
VISITOR PARKING IDENTIFIED AND AVAILABLE: (if applicable)		No	Condition 84(d) – No visitor car spaces marked. 4 visitor car spaces required.

SUMMARY OF ANY ACTION (if applicable) TAKEN AS A RESULT OF NON-COMPLIANCE IDENTIFIED DURING AUDIT:

Letter (attached) sent to private certifying authority requested outstanding documents and certifications be provided to Council. Also requesting reasons as to why certain conditions have not been satisfied.

Following receipt of a response from the PCA, a course of action will be determined.

PHOTO'S TAKEN DURING AUDIT: Yes. Front façade/streetscape

AUDIT UNDERTAKEN BY: Harry Konsti – Development Compliance Officer



818 Pacific Highway, Gordon NSW 2072

Locked Bag 1056, Pymble NSW 2073

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DX 8703 Gordon TTY 02 9424 0875

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ABN 86 408 856 411



Contact: Harry Konsti

Reference: DA1078/03

25 June 2008



DLM Certification Pty Ltd

Attn: Valerio Lilli

Locked Bag 3013

BURWOOD NSW 1805

COPY

Dear Sir

RE: FINAL OCCUPATION CERTIFICATE
PREMISES: 22-24 HENRY STREET, GORDON
DEVELOPMENT CONSENT 1078/03

I refer to the above premises and advise that Council conducted an audit in respect of the construction of the residential flat building under Development Consent 1078/03.

Council records indicate that you issued the Construction Certificate, Interim Occupation Certificate and Final Occupation Certificate.

A perusal of Council's files failed to reveal the following documentation:

Construction Certificate;

1. Condition 65 – Details for provision of a (minimum) 3000 litre rainwater tank(s) within the subject property.
2. Condition 68 – Evidence that footpath and driveway levels were obtained from Council.
3. Condition 69 – A soil and erosion control plan.

Final Occupation Certificate;

1. Condition 51 - Documentary evidence that thrust boring for services was carried out within 9 metres of the *Eucalypt* located in the south east corner of the site.
2. Condition 53 – Landscape report certifying correct installation, faithful to the landscape plan.
3. Condition 85 – Certification from a geo-technical engineer for excavation and basement levels.
4. Condition 86 – Certification from a civil/traffic engineer that the as-constructed carpark, driveway ramp gradients comply with AS 2890.1 – 1993.
5. Condition 87 – Certification from an hydraulic engineer or surveyor for;
(a) Works carried out and completed in accordance with the approved plans,

- (b) Enclosed floor levels are safeguarded from outside stormwater runoff ingress, gradings and provision of stormwater collection devices,
(c) works-as-executed drawings of the property stormwater system,
6. Condition 88 – Certification and works-as-executed plan for the on-site stormwater detention systems.
 7. Condition 90 – Copy of the works-as-executed drawings and engineers certification.
 8. Condition 95 – Certification for critical stage inspections.
 9. Condition 96 – Survey report prior to external wall construction proceeding above floor level.

You are therefore requested to provide the above documentation to Council within 14 days from the date of this letter.

Further, you are requested to advise Council as to the reasons your office issued a Final Occupation Certificate when the following works have not been undertaken, in accordance with the Consent:

1. Condition 39 – Provision of a suitable oil separator in the drainage systems of the basement carparking areas.
2. Condition 65 – Provision of a (minimum) 3000 litre rainwater tank(s) within the subject property.
3. Condition 73 – Provision of screen planting along the north and south boundaries.
4. Condition 74 – Provision of tree planting within the premises on the Henry Street frontage.
5. Condition 84(d) – Provision of 4 visitor car parking spaces. No car spaces have been marked for visitor parking. Note: The stamped construction certificate plans indicate 3 visitor car parking spaces.

Should you have any further enquiries in this regard, please contact Harry Konsti on telephone 9424 0989 or facsimile 9424 0001. The preferred time to contact specific staff is between the hours of 9.00am and 10.00am Monday to Friday.

Yours faithfully

Harry Konsti
Development Compliance Officer

MANAGEMENT PLAN 2007 TO 2011 - 4TH QUARTER REVIEW

EXECUTIVE SUMMARY

PURPOSE OF REPORT:

To report to Council on progress against the Key Performance Indicators as contained in Council's 2007 to 2011 Management Plan.

BACKGROUND:

Section 407 of the Local Government Act requires Council to report, within two months after the end of each quarter the extent to which the performance targets set in Council's current Management Plan have been achieved during that quarter.

COMMENTS:

There were 159 Key Performance Indicators and performance measures within the 2007-2011 Management Plan. 141 of these were completed representing 89%. Of the 18 that were not achieved 6 related to energy and water conservation initiatives, progress of which will be reported in the annual report as the final data has not been received.

RECOMMENDATION:

That the 4th quarter Management Plan review 2007 to 2011 be received and noted.

PURPOSE OF REPORT

To report to Council on progress against the Key Performance Indicators as contained in Council's 2007-2011 Management Plan.

BACKGROUND

The purpose of this report is to provide Council with a summary of the activities undertaken against the 2007-2011 Management Plan for the year. This report also incorporates the fourth quarter review.

Section 407 of the Local Government Act requires Council to report, within two months after the end of each quarter, the extent to which the performance targets set in Council's current Management Plan (as adopted by Council on 19 June 2007) have been achieved during that quarter. This has previously reported to Council for the current management plan for the first three quarters on 5/11/07, 26/2/08 and 27/5/08.

To ensure that the performance of the organisation can be assessed the quarterly reporting framework (**Attachment 1**) has been developed to track the progress against each Key Performance Indicator (KPI) and performance measures. The status of each performance measure during the year must fall within one of five categories: completed, achieved to date, not yet due, deferred or not achieved. For the final quarter report the status must report completed, not achieved or deferred.

COMMENTS

Analysis of results

Council's 2007-2011 Management Plan contains 159 KPI and performance measures. Of the 159 measures 141 (89%) have been completed while 18 (11%) have not been achieved (refer to **Attachment 1**). Table 1 provides an analysis by Principal Activity and overall KPI and PM achievement as at 30 June 2008.

Table 1 Summary of 2007-2011 Management Plan performance

Principle Activity	No of KPIs	Completed	Not Achieved
Civic Leadership and Corporate Services	35	33	2
Built Environment	44	41	3
Natural Environment	26	18	8
Integrated Planning	23	22	1
Financial Sustainability	13	10	3
Community Development	18	17	1
Total	159	141	18

The following comments are provided for each principle activity including a summary of major achievements and detailed comment against the indicators that were not achieved for the period ending 30 June 2008.

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In this years report, customer satisfaction levels were set for a number of programs and services. This was a new introduction to the Management Plan that sought to provide an indicator on the outcome of community and asset expenditure (refer to **Attachment 2**). While four KPI's were not achieved, the data provides valuable benchmark information on which to gauge the impact of future initiatives. Importantly the use of this data by Council and staff should be seen as information necessary to inform budget allocation, program development and expenditure.

Six indicators that were not achieved related to the implementation of energy and water conservation and reuse program. While there has been important progress in this area with the execution of the first stage of an energy performance contract to the value of \$233,800, the benefits of this investment will not be realised until next financial year as the works across ten council sites was only finalised in July 2008. Quantitative analysis of use and or savings over the financial year is not yet available though will be included in the annual report.

CIVIC LEADERSHIP AND CORPORATE SERVICES

Major projects completed this year included:

- development of a draft Sustainability Plan (adopted in July 2008);
- review of 28 internal policies and procedures following the Local Government Promoting Better Practice Review guidelines;
- finalisation of the second staff climate survey; and
- replacement of 377 new phones as part of the PABX upgrade.

There were two KPIs that were not achieved. Action against each of these:

1. **80 per cent community satisfaction of engagement in the planning process.** Sixty four percent of respondents were satisfied with this process. Given the imposition of the Planning Panel and public interest in the Town Centres LEP this result is not surprising and is not expected to change significantly over the next 12 months.
2. **85 per cent satisfaction with Council's customer service.** Results from the satisfaction survey reported a 78% level of satisfaction. Given that Council has commenced a significant program to improve customer service program, "I provide Customer Service" it is anticipated that this will change, though importantly the survey provides an important benchmark through which to measure any change.

BUILT ENVIRONMENT

Major projects completed this year included:

- reduction in legal costs to a total of \$1,136,648 during 2007/08. This represents a saving of \$51,352 on the revised budget of \$1,188,000 (original budget was \$1,350,000). This sum is further offset by some \$104,926 in legal costs recovered during 2007/08, resulting in net legal costs of \$1,031,722. This also represents a \$164,178 saving over the legal costs of \$1,195,900 incurred in the previous (2006/07) financial year;
- improvement in development assessment processing times. As at end June 2008, the number of outstanding applications (DA, S96 and S82A reviews) stood at 276. This represents a significant decrease from the 350 applications reported for the fourth quarter of 2006/2007. This is also significantly below the desired threshold of 450 applications. This is a continuing

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and very pleasing trend which is paralleled by an ongoing reduction in median processing times for all application types;

- our median processing time for all DA, S96 and S82A review applications for the 2007/08 financial year was 45 days which is a reduction over the 48 days reported for the previous financial year;
- changes to the passenger fleet with an emphasis on increasing the proportion of 4 cylinder vehicles to reduce fuel use;
- completion of 97% of the building maintenance;
- refurbishment of the cricket nets at Hassell Park; and
- refurbishment of five parks including: Carrington Park, Wahroonga; Jinkers Green, Killara; Wahroonga Park; and Gordon Recreational Reserve.

Three KPIs were not achieved. These included:

1. ***Five new playgrounds completed.*** Only three new playgrounds were completed this year at Yarrabung Reserve, Hicks Avenue Reserve and Killara Park. New play equipment for Roseville Park, St Ives Showground and Dukes Green have been ordered with installation expected September 2008. This will form part of the rolling capital works program for this asset class and will not affect the program for 2008/09.
2. ***80 per cent community satisfaction with the provision of parks, playgrounds, sporting and recreation facilities, natural areas and public domain.*** The community satisfaction survey reported a 72% level of satisfaction with these programs. The results are expected to improve in future years as the Open Space Services Section is working on a program of park refurbishment and while a number of parks have been completed the program will take over 3 years to complete.
3. ***80 per cent of buildings comply with fire safety standards.*** From an audit conducted June 2008, 56 per cent of buildings complied with fire safety standards. As at 30 June 2008 121 residential flat buildings still have outstanding fire safety upgrade work to complete so as to comply with orders.

NATURAL ENVIRONMENT

Many of the natural environmental projects were delivered through the Environmental Levy and other capital projects. In addition, ten priority hazard reduction burns were completed along with bush regeneration at 16 sites. Edenborough Oval stormwater reuse project was completed while Lindfield Soldiers Memorial Oval stormwater harvesting is nearing finalisation as part of a combined sports field / environmental levy capital works project.

This year also saw the development of a method to map critically endangered and endangered ecological communities in collaboration with the Bushland, Catchment and Natural Areas Reference Group and a range of State Government departments. This project will provide valuable information for the preparation of the Town Centres and Principal LEP.

As noted above five KPIs that were not achieved related to meeting efficiency targets for water and energy conservation. In December 2007 a contract was signed to improve energy and water efficiency across 10 sites. These upgrades were completed in July 2008 and consequent savings will be realised next financial year. While it is anticipated that some savings will have accrued in water conservation as a result of water restrictions and improved work practices the exact savings

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have not be able to be calculated as data from the utilities for the final quarter is yet to be analysed. This will be included in the Annual Report.

Eight KPIs were not achieved. These included:

20 per cent reduction in customer requests relating to bushland interface dumping. During the year a "Dob in a Dumper" campaign was initiated as part of the Environmental Levy. This led to a rise in awareness resulting in 865 customer inquiries for the year, an increase of 437 requests or 202%. While the KPI was not achieved the result can be seen as a positive in addressing the issues of interface dumping and encroachment, an area strongly supported by the community as an outcome for the Environmental Levy.

10 per cent improvement "category four weeds" at sites under regeneration programs managed by Council's operational staff and 10 per cent improvement "category four" weeds at sites under regeneration programs funded by the Environmental Levy and other sites under contract. These two KPIs related to improvements in bushland condition as measured by the presence and number of weeds, with category four being the worst and category one least. This method for calculation was developed by Council in 1995 and has been applied across the three major water catchments on a 2 year cycle. An operational indicator in this year's management plan was to review this data. While this concluded there had been an improvement in bushland condition, as reflected by less area containing category 4 weeds, the statistical significance of this result is not strong. As such a task for 2008/09 will be to develop an alternative measure that reflects bushland condition in response to regeneration while also capturing overall condition.

Total water use by Council by source (kL/yr) (potable, stormwater and recycled sewerage)" and 10 per cent reduction in potable water use by council. Annual water consumption is based on Sydney water billing data provided on a quarterly basis. This information is provided to Council in September and will be reported in Council's State of Environment Report and Annual Report. This year the stormwater harvesting scheme for Edenborough oval was completed and the contract for the sewer mining plant for Gordon Golf Course was executed that will result in considerable reuse and savings in years to come.

Total energy consumption across council sites (kW/h/year), Reduction of five per cent per annum in energy consumption derived from non-renewable resources by June 08" and five per cent reduction in greenhouse gas emission from council facilities. Annual electricity consumption is based on Energy Australia billing data provided on a quarterly basis. This information will be provided in September and will be reported in Council's State of Environment report and Annual Report. 10 energy saving sites have been included to date as part of the Energy Performance Contract. It is anticipated that a second stage of an energy and water conservation contract will be entered into in the coming financial year that should result in greater savings across many more sites.

INTEGRATED PLANNING

Urban planning for the town centres has had a high focus over the year with Council and the community. The appointment of the Planning Panel in early 2008 has only served to maintain, if not increase, community interest in planning for the town centres. Council staff are working closely with the Panel on a fairly tight timeframe which will see a draft Town Centres LEP on exhibition in November 2008. The current work of the Panel builds on Council's earlier work, though given that the Panel is not bound by the former Planning Minister's (Beamer) section 55

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direction, the Panel's draft Town Centres LEP will in all likelihood look somewhat different to Council's last draft. Urban design outcomes, the interface, traffic, provision of urban open space, vegetation and other environment issues remain key issues to be resolved.

Other projects undertaken include:

- Ku-ring-gai Development & Demographic Forecasts Report – this study examined future residential and commercial development in Ku-ring-gai along with associated population and demographic forecasts;
- Ku-ring-gai Hornsby Employment Lands Study – this was a joint project with Hornsby Council and the Department of Planning to set the basis for improving the economic vitality of the region and meet the requirements of the state government to provide additional jobs across Hornsby and Ku-ring-gai;
- Ku-ring-gai Principal LEP - work undertaken this year has included initial investigations into: open space, bushfire and climate change, built heritage, biodiversity, water management and Aboriginal heritage;
- Open Space Acquisition Strategy – involved a detailed analysis of over 70 locations for potential new local to meet future open space demand created by new residents over the next 20-30 years; and
- Draft Town Centres Development Contributions Plan was exhibited at the beginning of June. This important plan provides the strategy and means for collecting revenue for funding improvement in the town centres among other things.

One KPI was not achieved. This included:

1. ***Number of milestones completed against adopted Asset Management Strategy program.***

Due to proposed legislative changes identified from the Department of Local Government, Council did not adopt an Asset Management Strategy Program in 2007/2008. Rather a re-valuation of all buildings and operational land assets in-line with 'fair value' methodology was undertaken. This project sought to ensure that asset management principles are incorporated within major project planning, such as the Marian Street Theatre study.

FINANCIAL SUSTAINABILITY

The major focus in the financial area this year was a comprehensive review of Council's Long Term Financial Model. This included extending the model from 10 to 20 years, incorporating the principles of total asset management, in particular, new facilities related to town centres.

As part of our long term financial planning Council will be developing strategic asset management plans, quantifying and reviewing the renewal gap for our infrastructure assets, identifying opportunities to broaden our revenue base and reviewing our borrowing strategies. This is an ongoing process and the Long Term Financial Model was developed to incorporate these strategies as they are developed to ensure financial sustainability while maintaining and improving service delivery to the community, maintaining and renewing our ageing assets and providing for new facilities as part of our town centres development.

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The new model provides for four cases being:

1. Base Case - Current level of service as per the 2007/08 revised budget and includes projects from the 2000 and 2004-2009 S94 Plans;
2. Sustainable Assets Case - Base case plus the expenditure required to address the infrastructure assets renewal gap, including both operational and capital costs.
3. Special Projects Case - Base Case plus Sustainable assets case plus committed/special projects; and
4. Strategic Direction - Base case plus Sustainable assets case plus committed/special projects plus total project portfolio, including Draft Town Centres Facility Plan.

The model has been developed as a dynamic tool which now has over 1,200 projects included in it with their cost, timing and funding sources. The model can be updated as projects, strategies or circumstances change. This was adopted by Council in December 2007 and has been used to develop the 2008/09 budget and 2008 – 2012 Management Plan.

Three KPI's were not achieved, these being:

Achieve a saving of 10 per cent of Kw/h on 2005/06 electricity consumption costs to internal Council assets (GRI EC2). Under the Energy Performance Contract signed in December 2007 Council has commenced a range of projects to improve energy management. The results of this program will be available in August and will be reported in Council's State of Environment Report and Annual Report.

Council's investments meet or exceed the benchmark rate and 80 per cent of Council's investments meet or exceed the benchmark rate. The impact of the US sub prime mortgage market crisis has had a significant affect on Council's investment returns. Although none of Council's investments were directly involved in that market, there has been indirect affect across global markets. In an effort to minimise the impact of the global market downturn a strategy to move from managed funds to investing in high quality interest bearing securities such as bank subordinate Floating Rate Notes (FRNs), Term Deposits, Fixed Interest Notes, and Transferable Deposits was implemented. During the year nine of these securities to the value of approximately \$17M were purchased moving funds to investments with a return that is based on a margin above bank bill, reducing the volatility of returns within the investment portfolio. Additionally, approximately \$18M was transferred to a managed fund that provides a return based on a set margin above bank bill rather than a volatile return that fluctuates with market.

In April 2008 the Department of Local Government (DLG) issued Circular 08-10 Council Invested Funds and the Cole Inquiry Report, which advised that the report by Michael Cole on a review of NSW Local Government Investments had been released. The Circular summarised the recommendations contained within the report and the implementation process for those recommendations that the DLG was undertaking.

Council's investment advisor has met with the Department of Local Government (DLG) to clarify some of the issues raised by the recommendations and with council officers to seek their advice in relation to the key points of the recommendations that directly affect Council. A new ministerial order has not been legislated as yet. Once that occurs, a revised investment strategy and policy will be developed and reported to Council. At this stage the recommendation from our advisors is to take no action, where possible, in relation to existing investments.

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COMMUNITY DEVELOPMENT

The utilisation rates for community services continued at a high level with Thomas Carlyle and Family Day Care achieving above anticipated for the year, essentially reflecting the consistent demand in the community for Council operated centres which provide quality, affordable care. Likewise, Council's youth activities and school vacation programs, have exceeded anticipated rates for similar reasons.

The Active Ku-ring-gai Program has had strong participation throughout the year, with two new exciting fitness programs, Dance fit and Fitball proving to be very popular with participants.

Following the introduction of a Sponsorship Policy, Council has attracted approximately \$60,000 in sponsorship for events and programs. Sponsorship, under the terms of the policy, is now sought for all major Council events.

Council's community volunteer programs have continued to attract significant community interest and are constantly expanding. New groups have been established in the Streetcare, Parkcare and Bushcare programs and over 70 new participants have joined the Tree Nurturer program. In addition, the Urban Landcare Environmental team will be working directly with residents to develop sustainability initiatives, improve biodiversity through weed removal, augment habitat creation and lessen the environmental footprint of humans.

Within the Community Facilities Unit, a strong focus this year was on the finalisation of the implementation of the new bookings system, thus enabling more efficient bookings processes for our halls and meeting rooms. A marketing campaign has also contributed to achieving an increase in utilisation rates for a number of community facilities, and a recently introduced marketing campaign should further increase this take-up rate.

The KPI which was not achieved in Community was a 90% completion rate for leases and licences due in 2007-2008.

One KPI was not achieved:

1. ***90 per cent of leases or licence agreements executed that fall due per year***. Of the eight due in 2007-08, six have been completed, giving a 75% result achieved. The two outstanding licences, Northside Riding and Heritage Craft Fair are nearing completion, with reports drafted for Council approval following final negotiation with lessees.

RESOLUTIONS AND QUESTIONS WITHOUT NOTICE

The following comments are provided for Resolutions of Council or Questions Without Notice which are outstanding:

Corporate

No outstanding QWN or Council Resolutions.

Community

No outstanding QWN or Council Resolutions.

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Development and Regulation

One outstanding QWN for Cr Bennett

Section 96 Applications

Date: 17/07/08

File: S04891

The response will be provided shortly.

Strategy

No outstanding QWN or Council Resolutions.

Operations

There are no outstanding QWN; however staff are still awaiting further legal advice on the staff parking matter at St Ives Village Centre.

CONSULTATION

Not applicable.

FINANCIAL CONSIDERATIONS

The requirements outlined in the Management Plan 2007-2011 are funded in Council's budget.

Council's 2007/08 financial statements are currently being prepared and it is anticipated that they will be presented to Council for adoption on October 2008.

CONSULTATION WITH OTHER COUNCIL DEPARTMENTS

All departments have provided the status and comments on the progress of Key Performance Indicators and Performance Measures in **Attachment 1**.

SUMMARY

Within the 2007-2011 Management Plan there are 159 key performance indicators and performance measures. 89% of these were completed this year. This Plan introduced a number of new performance measures including reporting on percentage of programs completed and community satisfaction levels to provide a greater level of information on outputs and outcomes of council's work, all of which will aid future policy and program development. Of the 18 performance indicators and performance measures that were not completed, all are scheduled to be addressed in the 2008-2012 Management Plan as adopted by Council.

RECOMMENDATION

That the report on the progress of the Key Performance Indicators contained in the 2007-2011 Management Plan for the 4th quarter of the Plan, be received and noted.

Andrew Watson
Director Strategy

John McKee
General Manager

Attachments:

- 1. Principal Activity progress report for the quarter ended 30 June 2008 - 984287**
- 2. Executive Summary of consultation survey - circulated separately**

Principal Activity Progress Report ended 30 June 2008

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
Civic Leadership & Corporate Services				
Priority 1 Key Performance Indicators				
Percentage of management plan key performance indicators completed		General Manager Quarterly	Completed	Of the 159 key performance indicators and performance measures 141 have been completed and 18 not achieved.
	80 per cent of indicators achieved	All Directors Quarterly	Completed	89% of the 159 key performance indicators and performance measures have been completed.
	100 per cent of statutory reports completed	Director Corporate Ongoing	Completed	100% of reports due to date have been completed. The statutory reports include the monthly investment reports, quarterly management plan and budget review.
Number of programs and policies that have involved consultation in their development or review		Director Strategy Quarterly	Completed	<p>The development of the sustainability action involved considerable consultation incorporating residents, schools, businesses, government agencies and the sustainability reporting Team. The development of a master plan for Turrumurra Memorial Park and Karuah Park landscape masterplan involved three separate consultations prior to adoption.</p> <p>Round four and five small grant application were reviewed by the community elected panel. Environmental levy programs panel met on one occasion and assessed up to seven sites for proposed stormwater projects. Two community meetings were held at Comenarra Oval in relation to the stormwater harvesting project. Lofberg catchment works involved informative letters to residents and subsequent phone calls that informed final design. A community meeting for the Gordon golf course water recycling project was held in April preceded by a newsletter sent to all residents in the catchment. Consultation with a number of government agencies, ecological experts, practitioners and community representatives has been undertaken for Council's threatened ecological community mapping.</p>

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	Resident feedback register used more than two times per year	Manager Corporate Planning and Sustainability 4th Quarter	Completed	The resident feedback register was used as part of a parking study and satisfaction survey. Council adopted a revised Consultation Policy in July 2008 and received a set of consultation guidelines designed to assist staff with undertaking community consultation in a strategic and transparent fashion. The guidelines noted the resident feedback register as an appropriate mechanism for engaging the community of Ku-ring-gai and as a plan is currently being drafted to ensure that the resident feedback register is used to maximum value and allows for significant community participation
	80 per cent community satisfaction of engagement in the planning process	Manager Urban Planning 4th Quarter	Not achieved	A community satisfaction survey was undertaken in May and June 2008 based on a range of Council services including satisfaction with engagement in the planning process, results indicate a 64% level of satisfaction with this process.
	Number of community members providing input into planning and policy projects	Director Strategy Ongoing	Completed	Council has over 10 advisory committees with over 60 appointed community members that provide advice on planning and policy. In this quarter, 500, out of the 800 residents invited, commented on the proposal for a local neighbourhood precinct in Killara. Reference groups which included community members were also established for the Part 3a Major Project sites at the SAN, Wahroonga and UTS, Lindfield. In addition, the Ku-ring-gai Planning Panel (KPP) has held a series of briefing sessions with residents and landowners as well as commencing a series of community presentations about the panel's work.
	80 per cent participation in the staff climate survey	Manager Human Resources 4th Quarter	Completed	Climate survey undertaken in 2007. 93% participation rate. Results were collated, analysed and reported in December 2007.
Priority 2 Key Performance Indicators				
Percentage of Council resolutions implemented		General Manager 4th Quarter	Complete	95% of resolutions implemented as reported to Councillors on 14 July 2008. Since the memo only 2 are still outstanding.
	85 per cent of Council resolutions implemented	General Manager and Directors 4th Quarter	Complete	95% of resolutions implemented. Directors have reviewed all resolutions for the past 3 years that was reported to Councillors via memo on 14 July 2008.
Number of complaints actioned		General Manager Quarterly	Complete	23 complaints were received during the year with over 80% resolved.

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	80 per cent of complaints resolved	Internal Ombudsman Quarterly	Complete	23 complaints were received during the year with over 80% resolved.
	100 per cent of corruption allegations investigated and actioned	Internal Ombudsman Ongoing	Complete	100% of allegations have been investigated and actioned during the year.
Total number and employee turnover rate		Manager Human Resources Quarterly	Completed	Total number of permanent full time equivalent employees is 429. Total number of terminations is 26. The turnover rate for the quarter is 6%. The annualised turnover rate is 17.12%
	Total workforce by employment type	Manager Human Resources 4th Quarter	Complete	The following is a break down of employees by Full Time (FT), Part Time (PT) and Casual (C) for each directorate and total for Council. Civic: FT: 6 Community: FT: 82; PT: 34; C: 283 Corporate: FT: 49; PT: 3; C: 4 Development & Reg: FT: 57; PT: 8 Operations: FT: 170; PT: 5; C: 22 Strategy: FT: 28; PT: 5; C: 5 Total: FT: 392; PT: 55; C: 314
	Average hours of training per year per employee by employee category	Manager Human Resources 4th Quarter	Complete	Based on council's full time employment, an average of 20.3 hours was spent by each employee in training during the last financial year.
	Rates of incident/accident including 'near misses' reported in Incident/Accident Database	Manager Human Resources Ongoing	Completed	There were 36 reported incidents, 11 resulted in lost time injuries representing 30% of the total (3 being journey injuries). Total numbers of lost time injuries for the year was 48.
Number of outstanding Customer Requests as reported by Council's CRS		Director Community Quarterly	Completed	A total of 37,005 CRS requests were received for the year with 720 yet to be finalised. 98% of requests on average through the year have been processed.
	80 per cent of CRS processed within service standard	Manager Customer Services Quarterly	Completed	95% of requests were processed within service standards
	75 per cent of CRS actioned within service standard	Manager Customer Services Quarterly	Completed	91% of requests actioned within service standards.

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
Number of requests for access to Council's information and records through legislative requests		Director Corporate 4th Quarter	Completed	See figures below
	70 per cent of requests to access publicly available information under Section 12 of the Local Government Act 1993 are actioned within 10 working days	Director Corporate 4th Quarter	Completed	There were 1,175 requests received with 100% actioned within 10 working days
	100 per cent of Freedom of Information (Fol) requests processed within legislative timeframe	Director Corporate 4th Quarter	Completed	There were seven freedom of information requests received and actioned within timeframes this year
	Respond to 100 per cent of Section 149 Planning Certificate requests	Manager Land Information 4th Quarter	Completed	There were 800 Section 149 Certificates received and processed during the 4th quarter. The total for 2007/2008 financial year was 3,390 resulting an income of \$245,580
Priority 3 Key Performance Indicators				
Number of Council policies reviewed		Director Corporate Quarterly	Completed	28 policies were reviewed
	10 Council policy documents developed, reviewed or modified	Internal Ombudsman 4th Quarter	Completed	As part of the Department of Local Government Promoting Better Practice Review action plan adopted by Council on 24 July 2007 28 policies were reviewed covering finance, governance, human resources, information technology and records.
Level of satisfaction with Council's communications		Director Community Ongoing	Completed	68% level of satisfaction based on survey undertaken in May and June 2008.
	70 per cent level community satisfaction with Council's communications	Communications Co-ordinator 4th Quarter	Completed	A community satisfaction survey was undertaken in May and June 2008 based on a range of Council services including satisfaction with communications, results indicated a 68% level of satisfaction with these programs. The statistical confidence level is within 5% based on the sample size of the survey.
	15 per cent increase in satisfaction of communication across Council's sections	Manager Human Resources 4th Quarter	Completed	The internal climate survey reputation improved in satisfaction by 16% since 2006. Major projects helping to achieve these results include the Lunchtime seminars program and intranet project

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	70 per cent of media stories present a positive image of Council	General Manager Quarterly	Completed	The 70% target was achieved in all months with the average of positive media stories for the year at 87.5%
	85 per cent satisfaction with Council's customer service	Manager Customer Service 4th Quarter	Not achieved	78% level of satisfaction was reported through the community satisfaction survey undertaken in May and June 2008. This is less than the target though the survey is the first of its kind for many years had now provides a more realistic benchmark from which to work towards.
Number of documents captured in TRIM per year		Director Corporate 4th Quarter	Completed	The number of documents registered into TRIM (incoming and internal) between 1/7/2007 and 30/6/2008 is 164,501
	90 per cent of correspondence completed within specified standard timeframe	General Manager & Directors Ongoing	Completed	98% of incoming documents were scanned and registered as required with 90% filing of completed works as per schedule.
Availability of the information technology systems		Director Corporate Ongoing	Completed	99% of systems were available during the year.
	98% availability of information technology systems	Manager Information Technology Ongoing	Completed	An average 99% of systems were available during the year. There were no major problems associated with information technology systems.
Built Environment				
Priority 1 Key Performance Indicators				
Annual capital works expenditure (\$)		Director Operations 4th Quarter	Completed	Capital works program adopted by Council. See first quarter budget review report for comments.
	80 per cent of Capital Works Program completed	Manager, Design and Projects 4th Quarter	Completed	The majority of projects have now been completed and most programs funding has been expended. Delays were experienced due to higher than anticipated wet weather periods. The roads program is completed with the exception of works on Boomerang Street, Turrumurra due to further consultation and a report to Council on the proposed tree removal and replacement program associated with the roadworks. the works at Tryon Oval No. 2 are nearing completion.
	Two kilometres of new footpaths and cycleways constructed	Manager, Design and Projects 4th Quarter	Completed	2.61km of new footpaths and cycleways completed. Key projects include Brentwood Avenue, Cherry Street, Fiddens Wharf Road and Mona Vale Road for connection to the Wildflower Gardens.

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	15 kilometres of roads are reconstructed	Pavements & Assets Engineer 4th Quarter	Completed	15KM of roads reconstructed. All road projects as identified at the beginning of the financial year were completed with the exception of Ayres Road and Boomerang Street. The delay with Ayers Road is due to the need to obtain approval for the traffic design changes by the RTA. The delay for Boomerang Street is due to a review of the tree removal and replacement program.
	Three sports fields rehabilitated	Director Operations 4th Quarter	Completed	The upgrade to Lindfield Soldiers Memorial Reserve (Tryon Oval No. 2) has been completed and the upgrades to the Canoon Road netball courts has also been completed. Due to funding constraints, Council only approved expenditure for these sporting facilities upgrades. Work is currently in progress on the upgrade to the lighting at David martin Reserve.
	Five new playgrounds completed	Director Operations 4th Quarter	Not achieved	3 playgrounds completed at Yarrabung Reserve, Hicks Avenue Reserve and Killara Park are now complete. New play equipment for Roseville Park, St Ives Show Ground and Dukes Green have been ordered and installation is expected to be completed in September 2008.
	80 per cent of approved drainage program completed	Manager, Design and Projects 4th Quarter	Completed	Over 80% of program has been completed. Designs currently being prepared and carry forward projects are now complete. Most of the minor drainage projects are now complete. Works in Stanley Street and Cook Street Killara are now complete and designs are being finalised for Provincial Road and Chelmsford Avenue works. See first quarter budget review report formore comments
Percentage of Infrastructure Levy program completed (\$1.9 mil)		Director Operations 4th Quarter	Completed	100% of the infrastructure levy works have been completed.
	8.9 kilometres of roads re-sheeted or reconstructed	Pavements & Assets Engineer 4th Quarter	Completed	10.5 kilometres of road reconstructed or resurfaced.
	90 per cent of adopted Infrastructure Levy program completed	Pavements & Assets Engineer 4th Quarter	Completed	100% of the infrastructure levy works have been completed.
Percentage of Environmental Levy program completed (\$1.8mil)		Director Strategy 4th Quarter	Completed	Annual expenditure was \$2360,501 of a yearly budget of \$2,374,194 (including the 2006/07 carry over funds)

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	75 per cent of adopted Environmental Levy program completed	Manager Corporate Planning and Sustainability	Completed	Annual expenditure across 50 projects and 63 sites was \$2 360 501. A total of 50 projects were completed in line with program representing 80% of listed projects.
	Undertake 50 Environmental Levy projects within the adopted program areas	Manager Corporate Planning and Sustainability	Completed	A total of 50 projects were completed across 63 sites including 17 different on ground projects, 23 parkcare and streetcare projects, bush regeneration at 26 sites and funding \$61,880 for 18 small grants projects.
Percentage of asset classes with current capital works programs		Director Strategy 1st Quarter	Complete	100 % of asset classes have capital works programs
	100 per cent consistency of capital works program with our 10 year financial model and adopted budget	Director Strategy 1st Quarter	Complete	100% of capital works programs are consistent with our 10 year financial model
	100 per cent of asset classes have current capital works programs	Director Strategy 1st Quarter	Complete	100% of asset classes now have current capital works programs as resolved by Council
Median Development Application processing time		Director Development and Regulation Quarterly	Complete	Current median processing time is 43 days for development applications. This figure excludes s.96 and s.82A statistics as per current Department of Planning statistic gathering methodology.
	Median processing times for all applications is 60 days with 70 per cent of applications having a processing time of 50 days	Manager Development Assessment Services Ongoing	Completed	Median processing time for 100% of applications was below 45 days. 90% of express development applications was determined within the standard timeframe of 32 days.
Priority 2 Key Performance Indicators				
Annual maintenance expenditure		Director Operations 4th Quarter	Complete	Building Maintenance programmed activity is completed. All plant replacement has been completed. Detailed annual maintenance expenditure is contained in the 4th quarter budget review. See first quarter budget review report for comments.

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	85 per cent maintenance work program completed	Manager Engineering Services Ongoing	Completed	92% of the building maintenance Program 2007/08, was completed by Trades and contractors. Total of 206 Works initially programmed. Of 71 Contractor, 61 completed, 10 deferred. Of 135 Trades, 128 completed, 7 deferred. * 100% of Passenger Fleet Replacement Program completed. Of 42 Cars, 4 x 6 cylinders and 38 x 4 cylinder cars were replaced. * 90% Operational Fleet Replacement Program completed. Delays due to supply in financial year. * 90% Road & Footpath Maintenance Program completed, due to wet weather delays.
Land and Environment Court costs (\$)		Director Development and Regulation Quarterly	Completed	Legal costs reduced to a total of \$1,136,648 during 2007/08, which represents a saving of \$51,352 on the revised budget of \$1,188,000 (original budget was \$1,350,000). This sum is further offset by some \$104,926 in legal costs recovered during 2007/08, resulting in nett legal costs of \$1,031,722. This also represents a \$164,178 saving over the legal costs of \$1,195,900 incurred in the previous (2006/07) financial year.
	Land and Environment Court costs do not exceed budget	Manager Development Assessment Services 4th Quarter	Completed	Land and Environment Court year to date costs to the June quarter were \$1,001,937. This is \$186,063 below the year to date quarterly budget of \$1,188,000.
Current Development Application numbers		Director Development and Regulation Ongoing	Completed	There are currently 276 DA's being processed. This is well within the 450 limit in place.
	Number of undetermined development applications less than 450	Manager Development Assessment Services Ongoing	Completed	As at June 2008, the number of outstanding applications (DA's, S96 and S82A reviews) was 276 which is significantly (38%) below the desired threshold of 450 applications.
Community satisfaction with local roads, drainage, footpaths and traffic (weighted average)		Director Operations Ongoing	Completed	56% level of satisfaction with local roads, drainage, footpaths and traffic.
	50 per cent community satisfaction with local roads, drainage, footpaths and traffic (weighted	Director Operations 4th Quarter	Completed	A community satisfaction survey was undertaken in May and June 2008. Results reported a 56% level of satisfaction for local roads, drainage, footpaths and traffic.

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	average)			
Community satisfaction with local parks, playgrounds, sporting and recreation facilities and natural areas		Director Operations 4th Quarter	Completed	72% level of satisfaction with parks, playgrounds, sporting and recreation facilities, natural areas and public domain.
	80 per cent community satisfaction with the provision of parks, playgrounds, sporting and recreation facilities, natural areas and public domain	Director Operations 4th Quarter	Not Achieved	A community satisfaction survey was undertaken in May and June 2008 that asked questions on a range of Council services including satisfaction with parks, playgrounds, sporting and recreation facilities, natural areas and public domain. Results indicated a 72% level of satisfaction with these programs. As this is the first whole of council survey to be conducted of this type it has provided a benchmark on which to improve service delivery.
Percentage of recycling to total waste generation		Director Operations 4th Quarter	Completed	Council current diversion rates trends are 61% diversion for the 2007-08 period.
	60 per cent diversion of waste from landfill	Manager Waste, Drainage & Cleansing Services 4th Quarter	Completed	Council current diversion rates trends are 61% diversion for the 2007-08 period.
	Below 4 per cent contamination by weight for dry recyclables and green waste	Manager Waste, Drainage & Cleansing Services 4th Quarter	Completed	A green waste audit in December reported 0.85% by weight contamination level. This is well below the 4% target.
	Increase by 5 per cent the proportion of recycled materials used in construction and maintenance	Manager Designs and Projects 4th Quarter	Completed	A total of 5,482 tonnes of recycled material has been reused in construction and maintenance. A new contract has seen this total resulting in an increase of 10% compared to last year.
Priority 3 Key Performance Indicators				
Average speed on local roads		Director Operations Ongoing	Completed	50 speed and volume counts have been completed. From the 50 counts a sample of 10 recorded an average speed of 49.1KPH.

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	Five per cent reduction in recorded accidents on local roads	Manager, Traffic and Transport 4th Quarter	Completed	Figure from the RTA have shown a reduction from 331 accidents to 274 accidents, a 17% reduction on council controlled roads.
	80 per cent utilisation of Council's town centre car parks	Manager, Traffic and Transport 4th Quarter	Completed	Average peak utilisation of all the Council car parks surveyed was 88%. This was based on a parking study conducted in the 1st quarter of the 07/08 year for car parks within the LEP194 Town Centre areas. On an individual basis, approximately 8 of the 20 car parks surveyed in the study area had peak utilisations less than 80%.
Number of operations that involve emergency response		Director Operations 4th Quarter	Completed	6 emergency call outs were responded to this year
	85 per cent of emergencies responded to within 24 hours	Manager Engineering Services Ongoing	Completed	100% of the 6 emergencies were responded to within 24 hours.
Total number and monetary value of fines and total number of non-monetary		Director Development and Regulation Quarterly	Completed	See figures below
	Dollar value and number of fines issued against relevant laws and regulations	Manager Regulation and Compliance Ongoing	Completed	Number of orders issued for unauthorised works was 21. Number of infringements issue for unauthorised work was 81 at a value of \$51,820. Number of pollution offences was 27 at a value of \$36,400. Number of clean up notices issued was 8. Number of premises receiving orders for noxious weeds was 17. Number of parking infringement tickets issued was 1,565 with value of \$178,230. Number of abandoned vehicles infringements issued was 9 with a value of \$1980. Number of weight limited road offences was 10 with a value of \$2555. Number of annual fire safety statements received 84. Number of fire safety orders issued was 4. Number of animals impounded was 20. Total number of animal control offences was 413, with a value of \$72,605.
Current construction certificates		Director Development and Regulation Ongoing	Completed	In the fourth quarter 98% of certificates were processed within 14 days. Average for the year was 93.5%
	90 per cent of construction certificates processed within 14 days	Manager Regulation and Compliance Ongoing	Completed	In the fourth quarter 98% of certificates were processed within 14 days. Average for the year was 93.5%

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	80 per cent of buildings comply with fire safety standards	Manager Regulation and Compliance Ongoing	Not achieved	56% of buildings comply with fire safety standards. As at 30 June 2008 121 residential flat buildings still have outstanding fire safety upgrade work to complete so as to comply with orders.
Completed developments comply with Council's planning objectives		Director Development and Regulation Ongoing	Completed	An audit of recently completed developments including representative samples certified by both Council and private certifying authorities revealed satisfactory levels of compliance for dwelling houses, dual occupancies and seniors living complexes, with a lesser result for a multi unit development was due to insufficient landscaping and failure to lodge all required documentation.
	Number and type of typical non-compliances found per representative sample of typical development at time of completion	Manager Regulation and Compliance Ongoing	Completed	A full report has been completed. An audit of recently completed developments including representative samples certified by both Council and private certifying authorities revealed satisfactory levels of compliance for dwelling houses, dual occupancies and seniors living complexes, with a lesser result for a multi unit development was due to insufficient landscaping and failure to lodge all required documentation.
Natural Environment				
Priority 1 Key Performance Indicators				
Number of hectares burnt as part of the annual Hornsby/Ku-ring-gai hazard reduction program		Director Strategy 4th Quarter	Completed	A total of 28 ha have been burnt by NSW Rural Fire Service: Camden Gardens, Stanhope Road and Kokoda Avenue, Tobruk Road and Rofe Park. All of these burns were fully completed.
	30 per cent of the hazard reduction burn program completed against the Hornsby/Ku-ring-gai district bushfire management plan	Manager Corporate Planning and Sustainability 4th Quarter	Completed	Of the 24 burns listed on the program, 10 were identified as priority sites for the year. Of the 10 sites prepared, 50% were completed, with the others unable to be burnt due to wet weather conditions.
	Assess and respond to 100 per cent of bushfire hazard complaints on private/crown lands	Manager Corporate Planning and Sustainability Ongoing	Completed	Council received 86 complaints or requests. Each were responded to within the timeframe agreed for complaints.

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
Identification and description of significant impacts of activities, products and services on biodiversity in protected areas and areas of high biodiversity values outside protected areas		Director Strategy 4th Quarter	Completed	The State of Environment report was prepared for the 2006/07 financial year in conjunction with the Northern Sydney Regional Organisation of Councils. Details on key environmental issues were also included in council's own annual report. Biodiversity training has been conducted with relevant operational and technical staff.
	Five per cent improvement in the health of natural areas measured through combined weed mapping, fauna diversity and macro-invertebrate monitoring programs	Manager Corporate Planning and Sustainability 4th Quarter	Completed	Continued collaboration with Macquarie University on use of terrestrial macro-invertebrates as a suggested indicator of terrestrial ecosystem health. Weed mapping analysis suggested improvement in bushland condition by 6%.
	33,000 locally native plants propagated by Council's community nursery	Manager Open Space Operations 4th Quarter	Completed	33,000 plants have been propagated
	Number of Voluntary Conservation Agreements	Manager Corporate Planning and Sustainability 4th Quarter	Completed	1 voluntary conservation agreement. This covers Flying Fox Reserve and was extended to include the new area added to the reserve as part of a land purchase and transfer by the Department of Planning. No new voluntary conservation agreements were signed this year.
	20 per cent reduction in customer requests relating to bushland interface dumping	Manager Corporate Planning and Sustainability 31/05/2008	Not Achieved	There were 865 CRSs generated during the year. This is an increase of 437 requests or a 202% increase. This reflects a positive response to the "Dob in a dumper" campaign run by council.
	100 per cent of Council's activities and development applications consider endangered ecological communities and are consistent with relevant environmental legislation, recovery and threat abatement plans	Manager Corporate Planning and Sustainability Ongoing	Completed	Mapping of Blue Gum and Sydney Turpentine Iron Bark Forest is currently being undertaken with approximately 10% of field work completed. An Ecologically Sensitive Lands checklist / guideline has been created for incorporation within Council's Operational Safety Work Method Statement. Specific Development Application are referred to specialised staff or consultants in strategy.
Priority 2 Key Performance Indicators				

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
Area (ha) of bushland under regeneration, restoration or rehabilitation		Director Strategy Quarterly	Completed	As part of the Environmental Levy the total area under regeneration, weeding and riparian was 411 674sq m, consisting of 16 regeneration sites, pre or post fire weeding on 5 sites and 5 riparian sites
	10 per cent improvement "category four weeds" at sites under regeneration programs managed by Council's operational staff	Manager Corporate Planning and Sustainability 4th Quarter	Not Achieved	Weed mapping data has been reviewed and was reported to Bushland Catchments and Natural Areas Committee in 2008. This review identified limitations in the use of the method and its ability to reliably track changes in condition over time. Using the final two years of data in each catchment, being 2006 and 2001/02 in Cowan; 2000/01 and 1997/98 in Lane Cove; and 2003/03 and 1999/00 in Middle Harbour, the analysis shows weed cover across all sites throughout the Ku-ring-gai LGA decreased with a 3% increase in Category 1 vegetation (minor weed infestation), a 1% decrease in Category 3 Vegetation (dense weed infestation) and 2% decrease in Category 4 (severe weed infestation). Vegetation categories inline with Bushland Weed Assessment Guidelines 1995
	10 per cent improvement "category four" weeds at sites under regeneration programs funded by the Environmental Levy and other sites under contract	Manager Corporate Planning and Sustainability 4th Quarter	Not Achieved	As noted above there the use of the Bushland Weed Assessment Guideline (1995) is limited in its ability to reliably track changes in vegetation condition over time. As part of the Environmental Levy the total area under regeneration, weeding and riparian was 411 674sq m, consisting of 16 regeneration sites, pre or post fire weeding on 5 sites and 5 riparian sites.
	Implement eight actions each year against the Biodiversity Strategy	Manager Corporate Planning and Sustainability 4th Quarter	Completed	17 actions have been either completed or are achieved to date from the Biodiversity Strategy action plan. A summary of which is on Council's website.
Total water use by Council by source (kL/yr) (potable, stormwater and recycled sewerage)		Director Strategy 4th Quarter	Not Achieved	Annual water consumption is based on Sydney water billing data provided on a quarterly basis. This information will be provided in September and will be reported in Council's State of Environment report and Annual Report once the final Quarter invoices have been sent to Council. Water saving projects have been implemented as part of the Energy Performance contract though will not show savings until the 08/09 financial year

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	10 per cent reduction in potable water use by council	Manager Corporate Planning and Sustainability 4th Quarter	Not Achieved	Annual water consumption will be available in September 2008 for the financial year and will be reported within the Annual Report. It is envisaged that there will be some water savings as part of the Energy Performance contract (though most of these will not show significant returns until the 08/09 financial year) and via the implementation of the stormwater harvesting schemes.
	15 per cent increase in non-potable water use by council	Manager Corporate Planning and Sustainability 4th Quarter	Completed	Non-potable water is mainly from Council's stormwater harvesting systems. Problems with the water meter at Barra Brui has prevented an precise reading as to the volume of non-potable water used on the site, and thus prevent comparison with the volume non-potable water used in the previous year. The completion of Council's second stormwater harvesting project at Edenborough sports field has however increased Council's potential non-potable water used 100%.
Total energy consumption across council sites (kW/h/year)		Director Strategy 4th Quarter	Not Achieved	Annual electricity consumption is based on Energy Australia billing data provided on a quarterly basis. This information will be provided in September and will be reported in Council's Annual Report once the final Quarter invoices have been sent to Council. Energy saving projects have been implemented as part of the Energy Performance Contract though savings will not be realised until the 08/09 financial year.
	Reduction of five per cent per annum in energy consumption derived from non-renewable resources by June 08	Manager Corporate Planning and Sustainability 4th Quarter	Not Achieved	Figures to be provided in the Annual Report once financial year billing data has been provided.
	Five per cent reduction in greenhouse gas emission from council facilities	Manager Corporate Planning and Sustainability 4th Quarter	Not Achieved	Figures to be provided in the Annual Report once financial year billing data has been provided.
Compliance with landfill environmental management plan		Director Operations Ongoing	Completed	Environmental monitoring continuing for waste, gas, leachate and site stability with 100% of Council waste operations complying with the landfill environmental management plan. Periodic increase in leachate volumes have occurred at both St Ives and North Turramurra due to increased rainfall activity.

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	95 per cent compliance with landfill environmental management plan	Manager Waste, Drainage and Cleansing Services 4th Quarter	Completed	Environmental monitoring continuing for waste, gas, leachate and site stability with 100% of Council waste operations complying with the landfill environmental management plan. Periodic increase in leachate volumes have occurred at both St Ives and North Turramurra due to increased rainfall activity.
Priority 3 Key Performance Indicators				
Area of catchments in the LGA protected by water quality or catchment remediation projects		Director Strategy 4th Quarter	Completed	A GIS layer of gross pollutant traps and water sensitive urban design (WSUD) features has been created for the LGA. Ground truthing is still required for some features on this layer. This will be used to target future WSUD as incorporated in the Draft integrated water cycle management strategy considered by Council in July 2008.
	Increase capture of stormwater pollutants by five per cent per year	Manager Waste, Drainage and Cleansing Services 4th Quarter	Completed	There was an increase of 311 tonnes of pollutants captured, totalling 2,855 tonnes compared to the previous years total of 2,544 tonnes. This was an 11% increase.
	Design and construct three catchment remediation projects	Manager Corporate Planning and Sustainability 4th Quarter	Completed	Completion of catchment remediation projects at Chilton Avenue, Windsor Place, The Glade Oval.
Number of Aboriginal archaeological sites recorded and reported by the Metropolitan Local Aboriginal Land Council		Director Strategy 4th Quarter	Completed	Project commenced with Metropolitan Land Council to identify and record condition of archaeological sites with over 90 sites recorded by June 2008.
	100 per cent of Council's operational activities assess their impact on known Aboriginal sites	Manager Corporate Planning and Sustainability Ongoing	Completed	Ongoing work has taken place with the Aboriginal Lands Office to promote and research known and potential aboriginal heritage sites. The information has been made available to relevant staff on council's Geographic Information System (GIS) and forms part of the internal assessment process.

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
Integrated Planning				
Priority 1 Key Performance Indicators				
Percentage of progress against the completion of the adopted program for development of the comprehensive LEP and DCP		Director Strategy 4th Quarter	Completed	100% of the adopted program was completed for the 2007-08 year. Ku-ring-gai Planning panel adopted a revised timeline rather than a 2 stage approach to the town centres a single comprehensive LEP approach has been adopted with the timetable for exhibition late 2008 and finalisation in early mid 2009.
	25 per cent of the adopted four year program for development of Comprehensive LEP and DCP completed	Manager Urban Planning 4th Quarter	Completed	100% of the original adopted project milestones were completed before the timeline was revised on request of the Department of Planning. Council adopted revised timeline on 29 April 2008. The new timetable milestones have been set for the following year.
Number of programs towards comprehensive Asset Management Strategy complete		Director Strategy Ongoing	Completed	11 Service Plans developed specific to open space assets. Asset Management working group established to develop Asset Management program in 2008/2009.
	Number of milestones completed against adopted program	Director Strategy Ongoing	Not Achieved	Council did not adopt an Asset Management Strategy Program in 2007/2008, due to proposed legislative changes identified from the DLG. However, in October 2007 Council participated in workshops with the Department of Local Government to provide input into the proposed legislative changes and undertook the re-valuation of all buildings and operational land assets inline with 'fair value' methodology, along with ensuring that asset management principles have been assessed with major projects such as the Marian Street Theatre study. An Asset Management Working Group has been established to develop the Asset Management Strategy Program in 2008/2009.
Priority 2 Key Performance Indicators				

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
Percentage of community agreement with Council's vision for a sustainable Ku-ring-gai		Director Strategy 4th Quarter	Completed	79% level of satisfaction with the vision as reported in the community satisfaction survey undertaken in May and June. This vision was developed in consultation with over 260 residents based on interviews, focus groups and forums.
	80 per cent community agreement with the Council's vision	Manager Corporate Planning and Sustainability 4th Quarter	Completed	The vision for Ku-ring-gai was developed as part of a generational model involving 264 residents. The draft vision was placed on exhibition in 2008 with the report being adopted in July 2008. A community satisfaction survey undertaken in May and June 2008 reported a 79% level of satisfaction against a question that sought levels of agreement to the draft vision statement. The statistical confidence level is within 5% based on the sample size of the survey.
	10 per cent increase in staff awareness of Council's vision	Manager Corporate Planning and Sustainability 4th Quarter	Completed	The response in the 2006 Climate Survey was 28% awareness of Council's vision. This increased to 41% in the 2007 survey.
Total value of Council's property portfolio		Director Corporate 4th Quarter	Completed	In May Council undertook a re-valuation of its operational land and all buildings. This was in line with 'fair value' reporting in accordance with Compiled Accounting Standard AASB 116. From this audit, 100% buildings re-valued at fair value of \$69,419,010 and 100% Operational land re-valued at fair value of \$46,472,000
	25 per cent of council property portfolio reviewed	Commercial Services Co-ordinator 4th Quarter	Completed	100% Buildings re-valued at fair value of \$69,419,010. 100% Operational land re-valued at fair value of \$46,472,000.
Number of policies and plans consistent with the principles of Ecological Sustainable Development (ESD)		Director Strategy 4th Quarter	Completed	Sustainability reporting team has been established to assist in the identification and review of policies as appropriate. This action has seen over 40 policies and plans reviewed during the year.

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	100 per cent of new policies and plans based on principles of ESD	Manager Corporate Planning and Sustainability 4th Quarter	Completed	100% of new policies and plans have been based on ESD principles. Including: Strategy: bushland encroachment, master plans including Turramurra Memorial Park, Sir David Martin Reserve and Swain Gardens. policies for Town centres planning and Public domain manual, Integrated water cycle management policy/strategy, Ecologically sensitive lands policy, On site detention review by ecologically engineering Finance: Purchasing Policy and Procedures Manual, Tendering Procedures, Policy for Relief from Rates Hardship Resulting from Land Valuation Changes Investment Policy Governance: Code of Conduct, Statement of Business Ethics, Conflict of Interests Policy, Gifts and Benefits, Councillors Expenses and Facilities Policy, Councillor Access to Information and Interaction with Staff Policy, Policy and Procedure Management, Public Notices Policy, Internal Reporting Policy Protected Disclosures, Privacy Management Plan Human Resources: Occupational Health and Safety Policy, Workplace Surveillance Policy, Informatio
Number of projects that demonstrate sustainable design		Director Strategy 4th Quarter	Completed	Consultation on 3 landscape district master plans including Turramurra Memorial Park, Sir David Martin Reserve and Swain Gardens. 1 stormwater harvesting scheme (Edenborough) and 4 water sensitive urban design schemes at and Karuah Park, the Glade,
	100 per cent of future design projects are based on sustainable design principles	Manager Urban Planning Ongoing	Completed	100% of future designs for the Town centre projects have used input into specific site plans using the principles of ESD as guidelines , including master plans an the urban design referral service and tender brief for design of West Pymble Pool included a major focus on sustainable design principles.
Priority 3 key performance indicators				

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
Number of representations by Council relating to regional, State and Federal policies and programs		Director Strategy 4th Quarter	Completed	11 representations were made this financial year.
	Council makes representation and participates in at least five regional matters concerning environmental, infrastructure, transport, economic and social policies and plans	Manager Urban Planning Ongoing	Completed	Representations have been made at 11 programs including: Warringah Council about planning of regional and district recreational facilities as part of the development of their Recreation Strategy; Department of Planning workshop to develop new Open Space and Recreation Planning Guidelines; Sub Regional Strategy for the Metropolitan Plan, NSW planning reforms, Planning Institute of Australia; Northern region planners (NSROC) forums, North sub regional strategy; SAN hospital; UTS Ku-ring-gai campus site; Macquarie Park DCP-Ryde Council; and Heritage Act review
Number of projects completed in the planning of community infrastructure delivery and renewal		Director Strategy 4th Quarter	Completed	6 community infrastructure delivery and renewal projects completed. These include calling for tenders for new aquatic facilities at West Pymble Pool, master plan for North Turramurra Recreation Area, feasibility study for Marian Street and 3 district Master Plans
	100 per cent of projects progressing according to adopted timelines	Manager Urban Planning Ongoing	Completed	100% of projects progressing according to timelines. Town Centre S94 Plan adopted 15 July 2008, to be enacted 30 July 2008. Open Space Acquisition Strategy adopted 30 October 2007. Identification of sites in Priority 1 & 2 areas completed along with funding assessments and reported to Council in May, June and July 2008. Public domain plan commenced
Number of stages completed of the development of the integrated transport and access plan		Director Strategy 4th Quarter	Completed	Parking Management Plan completed, Transport planning for centres - being revised in accordance with Ku-ring-gai Planning Panel timeline
	Complete 100 per cent of milestones on time	Director Strategy 4th Quarter	Completed	Parking Management Plan completed, Transport planning for centres - being revised in accordance with Ku-ring-gai Planning Panel timeline
Number of town centre program components finalised		Director Strategy 4th Quarter	Completed	Plans finalised for 6 centres with minor revisions for key sites

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	Town centre planning finalised for three centres	Manager Urban Planning 4th Quarter	Completed	Plans finalised for 6 centres with minor revisions for key sites
Number of cultural planning projects developed and implemented		Director Community 4th Quarter	Completed	18 programs have been implemented from over the past year. Of most significance is the commencement of the feasibility study into the future of the Marion Street Theatre. Projects currently in progress include the Historic Houses project, Strategic Plan for Tulkiyan, links with Heritage Advisory Committee and a review of the financial assistance program.
	50 per cent of recommendations implemented against cultural plan	Manager Leisure and Cultural Development 4th Quarter	Completed	50% of projects from the 4th year program have been completed. Most notable the projects included: feasibility study into the future of the Marion Street Theatre; Historic Houses project, Strategic Plan for Tulkiyan, links with Heritage Advisory Committee and a review of the financial assistance program; Guringai Festival Committee; Council art collection; review of Public Art Policy; Aboriginal Culture heritage developed, circle of understanding, NAIDOC and Guringai Festival annual activities; strategies developed to encourage CAL groups; ESL manual developed for Wildflower Garden; centenary projects; Ku-ring-arts network "what on website"; sponsorship policy developed; relationship with MGNSW; assist local cultural groups to apply for funding; fostered creative partnerships with schools secondary and tertiary to show case local talent through public events; Festival on the Green and other public events; reviewed council web to promote cultural activity; community feedback relating to cultural activities.
Financial Sustainability				
Priority 1 Key Performance Indicators				
Available working capital		Director Corporate 4th quarter	Completed	Available Working Capital as at 30 June 2007 was \$1.108 million
	Working capital is increased to \$1million by 2012/13	Manager Finance 4th Quarter	Completed	Available Working Capital as at 30 June 2007 was \$1.108 million. This figure will be finalised as part of the preparation of the 2007/08 financial statements.

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	100 per cent of statutory financial reports prepared and submitted	Manager Finance Ongoing	Completed	100% complete. The monthly investment reports and the quarterly budget review reports have been completed within the statutory timeframe.
	Council's debt reduced to \$9.6 million	Manager Finance 4th Quarter	Completed	Repayments are being made in accordance with Council's loan schedules. Balance at 30 June 2008 was \$9.653M
	\$1.9 million committed to works of 'direct community benefit'	Manager Finance 4th Quarter	Completed	The completion of Council's projects and capital works will result in \$2.377M (including \$448,000 carry-overs) of the funding being provided through works of direct community benefit. \$2.254M spent as at 30 June 2008, comments on project status provided June Quarterly Budget Review
	15 per cent of Council's depreciation liability allocated to depreciation reserves	Manager Finance 4th Quarter	Completed	Transfers completed as part of process of preparing end of year Financial Statements. A new reporting system has been developed that provides for these transfers to be made during the year and allow for monthly reporting on the balance of Council's reserves which will include the 15% of the depreciation liability.
	100 per cent of interest earned on infrastructure, roads, footpaths and buildings' depreciation and property reserves is restricted to those reserves	Manager Finance 4th Quarter	Completed	Transfers completed as part of process of preparing end of year Financial Statements. A new reporting system has been developed that provides for these transfers during the year and allows for monthly reporting on the balance of Council's reserves which includes the 100% of interest earned on infrastructure, roads, footpaths and buildings' depreciation and property reserves is restricted to those reserves.
	Budget balanced to long term financial model	Manager Finance 4th Quarter	Completed	In accordance with councils long term financial model the adopted 2008/09 budget has been incorporated in the adopted Management Plan 2008-2012, which was presented to Council on 24 June 2008.
	Achieve a saving of 10 per cent of Kw/h on 2005/06 electricity consumption costs to internal Council assets (GRI EC2)	Director Strategy 4th Quarter	Not achieved	Under the Energy Performance Contract Council has undertaken energy saving initiatives at Council facilities however the results of this project can not be report due to the billing practices of Sydney Water and Energy Australia. The results will be available in September and will be reported in Council's State of Environment report and Annual Report.
Amount (\$) allocated to asset management		Director Corporate 2nd Quarter	Complete	The total amount allocated is \$34.236M

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	Amount (\$) allocated according to each asset category	Director Corporate 2nd Quarter	Complete	Allocations were reviewed as part of the development of the Long Term Financial model and 2008/09 budget with an additional \$2.571M allocated to infrastructure renewal. Total project allocations are Council Buildings \$6.4M, Parks & Recreation \$19.4M, Roads & Transport \$6.3M, Stormwater Drainage \$0.2M, Streetscape & Public Domain \$0.136M and Trees & Natural Environment \$1.8M
Council's investments meet or exceed the benchmark rate		Director Corporate 4th Quarter	Not achieved	The impact of the US sub prime mortgage market has had significant effect on Council's investment returns as predicted at the beginning of the financial year. Although none of Council's investments were directly involved in that market, there has been indirect effect across global markets. The overall return for 2007/08 was 4.75% against a benchmark rate of 7.33%.
	80 per cent of Council's investments meet or exceed the benchmark rate	Manager Finance 4th Quarter	Not achieved	The year to date returns and benchmark returns for each quarter are: 1st: 4.21% (6.66%); 2nd: 3.56% (6.88%); 3rd: 3.72% (7.08%); 4th: 4.75% (7.33%). The annual return represents a return of 65% against the benchmark.
Community Development				
Priority 2 Key Performance Indicators				
Number of community services implemented		Director Community 4th Quarter	Completed	Direct community services are provided for children, youth, seniors, people with dissability, and culturally diverse groups.
	Achieve 90 per cent utilisation levels in Family Day Care and Thomas Carlyle Children's Centre	Manager Community Development	Completed	Thomas Carlyle Children's Centre operated at 95% utilisation level for the year. Family Day Care operated at 93% utilisation level for the year.
	Achieve over 5,000 participants in Youth Services activities	Manager Community Development 4th Quarter	Completed	7000 participants across the falling programs: Gordon Youth Centre, Fitz youth centre band competition, school holiday programs, youth outreach program, specialist workshops and community forums including dealing with the HSC, drug and alcohol issues.

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	Achieve 80 per cent capacity at vacation care centres and school holiday programs	Manager Cultural Services Ongoing	Completed	Annual capacity for the school holiday and vacation care programs was 91% . A range of activities were offered including: a cruise on the Hawkesbury River, Putt Putt golf, Kung Fu Martial Arts, Windsurfing, Kayaking, Finding Nemo on Ice, Luna Park, Powerhouse Museum, Australian Reptile Park trip, Gelato Facto, canoeing and horse riding. Specialised staff have also been recruited to provide additional places for children with special needs.
	Deliver 12 immunisation clinics annually	Manager Community Development Ongoing	Completed	24 immunisation clinics were conducted for the year, with 646 children in attendance.
	Conduct 11 citizenship ceremonies	Communications Co-ordinator Ongoing	Completed	11 citizenship ceremonies were conducted during the year with a total of 796 new Australian citizens.
Number of community programs delivered		Director Community 4th Quarter	Completed	There have been over 20 programs undertaken including the International Women's Day Luncheon, Gems of Kuring-gai project and Empowering Parents with Challenging Teens seminar. Aged Services programs completed for the first quarter included Falls Prevention, Finding Local Information on the Internet, and Home and Personal Security. These included the Financial Assistance Program and the Mental Health Forum, Youth Services have conducted a Forum addressing stress in parents of HSC students, and the ArtStart Mural at the Lindfield Railway Station underpass. The mural project also included video documentation. A Biodiversity Workshop for the Chinese Community was held in the first quarter, to demonstrate and familiarise participants with Australian native animals.
	85 per cent community satisfaction with community programs	Director Community 4th Quarter	Completed	82% level of satisfaction with community program was reported as part of a customer service survey. This statistical confidence level of the survey allows for a 5% variation based on the sample size. More detailed surveys conducted following 4 programs saw an average satisfaction of 92%

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	Number and dollar value of sponsorships per year	Manager Cultural Services 4th Quarter	Completed	Council has achieved approximately \$60,000 of sponsorship proposals for major events. The 5 sponsors include Northside Courier, Hornsby Advocate, Triple H FM, Keith Homes Real estate and other Wairounga business.
Utilisation of Council's community facilities		Director Community 4th Quarter	Completed	The average of usage during core hours for community halls and meeting rooms has been 72% for the year, with the average for the town hall and St Ives community centre at over 80% usage.
	70 per cent utilisation of Council's community facilities during core hours	Manager Community Development 4th Quarter	Completed	The average of usage during core hours for community halls and meeting rooms has been 72% for the year, with the average for the town hall and St Ives community centre at over 80% usage.
	90 per cent of leases or licence agreements executed that fall due per year	Manager Community Development 4th Quarter	Not achieved	75% achieved. 6 of 8 due this year were completed with reports prepared for the consideration of Council in July and August 2008.
Number of volunteers participating in Ku-ring-gai		Director Community 4th Quarter	Completed	1398 registered volunteers as part of council's community environmental programs

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	Total number of volunteers (including gender and age) and a description of their programs (by program)	Director Community 4th Quarter	Completed	<p>Total number of volunteers in environmental programs (Bushcare, Streetcare, Parkcare, WildThings, Tree Nurturers): 1398</p> <p>Total number of sites (Bushcare, Streetcare, Parkcare): 192</p> <p>Bushcare – approximately 780 volunteers working to protect and preserve local bushland on 168 sites around Ku-ring-gai</p> <p>Streetcare – more than 100 volunteers working on 19 sites to preserve remnant bushland on street verges or to enhance weedy nature strips.</p> <p>Parkcare – approximately 40 volunteers on five Parkcare sites working to preserve remnant bushland in local parks</p> <p>WildThings – a biodiversity program involving more than 280 households in Ku-ring-gai, providing habitat for bluetongue lizards, native bee hives and native fish, or converting unwanted swimming pools to ponds.</p> <p>These programs have a gender ratio of approximately 70:30 females to males and a tendency to be in the over 55 age group.</p> <p>Tree Nurturers – Trees planted as part of the Canopy Replenishment Program are cared for by more than 200 local residents.</p> <p>Duke of Edinburgh's Award - more than 10 candidates undertook their community service component in the Bushcare program.</p>
Priority 3 Key Performance Indicators				
Number of participants in community education programs		Director Community 4th Quarter	Completed	There have been over 350 community education programs conducted throughout the year with over 9,000 people attending.

Key Performance Indicator	Performance Measures	Responsible Officer/Timing	Status	4th Quarter Comments
	85 per cent community satisfaction with community education programs	Manager Cultural Services 4th Quarter	Completed	<p>A community satisfaction survey was undertaken in May & June 2008 based on a range of Council services including satisfaction with community education programs. Results indicated a 82% level of satisfaction with these programs. The statistical confidence level is within 5% based on the sample size of the survey.</p> <p>Specific satisfaction surveys undertaken at the Wildflower Garden were 984 participants for programs in the second quarter reported a satisfaction rating of 95%. A part of the Art Centre programs were 650 people were surveyed 90% reported they were satisfied with the service.</p>
Library Service Customer Satisfaction Rating		Director Community 4th Quarter	Completed	A community satisfaction survey was undertaken in May & June 2008 based on a range of Council services including satisfaction with library services. Results indicated a 82% level of satisfaction with these programs.
	85 per cent satisfaction in library services	Manager Library Services 4th Quarter	Completed	82% level of satisfaction with Council's library programs. This was assessed as part of a community satisfaction survey in May and June 2008. The statistical confidence level is within 5% based on the sample size of the survey.

Executive Summary

A random telephone survey of 401 Ku-ring-gai residents was conducted in order to gauge community satisfaction with a range of Council services as per a management plan requirement of Council to identify current levels of community satisfaction as a means to improve service planning and delivery.

The Council performed moderately well on Overall Performance, with an Indexed Mean of 64, and above-average ratings of 4 or 5 given by 39% of residents. The main reasons given for low ratings were: the state of the local roads, problems with planning and development, an unspecified sense of general dissatisfaction as well as internal problems in the Council.

The services that were most highly regarded were:

- Garbage and Recycling (Indexed Means of 84-86)
- Library, Community Education and Festivals (Indexed Means of 80-82)
- Natural areas and Customer Service (Indexed Means of 78)

Services that were mid-range were:

- Local parks, Playgrounds, Sporting and Recreational Facilities (Indexed Means of 66-74)
- Planning and Communication through media and publications (Indexed Means of 64-68)

The weakest service areas were:

- Footpaths, local roads, traffic and drainage (Indexed Means of 52-62)

The main weaknesses that were reported with Local Parks, Playgrounds, Sporting and Recreational Facilities related to lack of facilities (especially playgrounds and swimming pools) and poor maintenance.

The main weaknesses reported with Planning were that the Council ignores feedback and planning processes are too slow.

The main weaknesses reported with Communication through media and publications appeared to be that many people had not noticed them.

The main weaknesses reported with Footpaths were the lack of footpaths in many streets, poor surfaces, and inadequate signage/controls near schools and shops.

The main weaknesses reported with Local Roads generally related to poor maintenance resulting in cracked, pot-holed surfaces.

The main weaknesses reported for Local Traffic Management related to inadequacies at traffic lights, intersections and school zones. In addition, general congestion as a result of the growing population was also mentioned.

Those who were critical of Drainage thought that infrastructure was inadequate (no drains) or poorly maintained so that blockages caused overflows.

The Vision was widely supported, with 34% agreeing that it expressed their views very well, and 43% agreeing that it came quite close to their views. Most suggestions for things to be included in the Vision related to specific things. The most prominent suggestions were:

- Less high density development
- Protection for natural areas
- Improvements to roads, footpaths, parking and traffic management
- Better Council management
- More sport and recreation facilities

When asked to suggest improvements to Council services, the main suggestions related to:

- Footpaths, roads, traffic, parking and public transport
- Parks, playgrounds, sport facilities, indoor pool
- Less high-rise development
- Better communication, more consultation
- More effective Council management.

SUSTAINABILITY REFERENCE GROUP MEETING - MINUTES OF 21 JULY 2008

EXECUTIVE SUMMARY

PURPOSE OF REPORT:

To bring to the attention of Council the proceedings of the Sustainability Reference Group Meeting held on Monday, 21 July 2008.

BACKGROUND:

The role of the Sustainability Reference Group (SRG) is to provide community, stakeholder and industry advice and feedback to Council on matters relevant to sustainability.

COMMENTS:

At the meeting of Monday 21 July 2008, two items were discussed; an update on the Sustainability Action Plan preliminary results and the future role of the Sustainability Reference Group.

RECOMMENDATION:

That the Minutes of the Sustainability Reference Group Meeting held on Monday, 21 July 2008 and attachments be received and noted.

PURPOSE OF REPORT

To bring to the attention of Council the proceedings of the Sustainability Reference Group meeting held on Monday, 21 July 2008.

BACKGROUND

The SRG provides community, stakeholder and industry advice and feedback to Council on matters relevant to sustainability. The reference group was formed following a resolution of Council on Tuesday, 25 September 2007 and the adoption of its charter on Tuesday, 27 May 2008.

COMMENTS

There were two items for discussion in the meeting of Monday, 21 July 2008. Minutes of the meeting are included as **Attachment 1** of this report:

SRG 16 – Sustainability Action Plan preliminary results:

The SRG was given a presentation (**Attachment 2**) detailing the key actions and preliminary analysis from the sustainability action planning community consultation. The subsequent discussion related to infrastructure planning particularly in planning for cycle ways and impact of an increasing population and demands by the new residents.

SRG 17 – Future of the Sustainability Reference Group:

The members of the SRG were asked to provide their observations and comments on the role and success of the Sustainability Reference Group. They defined their role as providing community direction on sustainability issues and discussed the Committee's diversity of interests and ability to contribute to a wide variety of issues.

General issues raised concerning future directions of the group included:

- short and long term projects;
- future membership to be determined by age and life experience;
- greater role for community leaders;
- promotion of better community networking opportunities; and
- facilitate and enable the community to develop their own ideas.

The SRG commented on ways they identify with Ku-ring-gai as a place. These included:

- strengthening communities to make them feel that they are part of something bigger;
- the need for better sustainable planning and design; and
- the need to enhance community spirit.

This was the last meeting of this Group and all members were thanked for their contribution and encouraged to become involved in future Committees.

CONSULTATION

The Sustainability Reference Group is itself a consultative forum, representing the interests of residents, user groups and industry experts.

FINANCIAL CONSIDERATIONS

There are no financial considerations related to the report.

CONSULTATION WITH OTHER COUNCIL DEPARTMENTS

Consultation with other departments has not occurred in the development of the report.

SUMMARY

The Sustainability Reference Group considered two items of business at its meeting of Monday, 21 July 2008; the preliminary results from the Sustainability Action Planning and the future role of the Sustainability Reference Group.

RECOMMENDATION

That the Minutes of the Sustainability Reference Group Meeting held on Monday, 21 July 2008 and attachments be received and noted.

Peter Davies
Manager Corporate Planning & Sustainability

Andrew Watson
Director Strategy

Attachments:

- 1. Minutes of Meeting held 21 July 2008 - 971839**
- 2. Action planning results presentation - 975633**

Sustainability Reference Group

Monday 21 July 2008
Level 3, Council Chambers 7.00pm – 9.00pm

Attendees:

Members	Councillors	Staff
Janet Harwood Caspar Lewis Angela Rozali Bernadette Pinnell Cecil Blumenthal Steven Holland	Mayor Cllr. Nick Ebbeck (Chair) Cllr. Elaine Malicki (Deputy Chair) Cllr. Michael Lane Cllr. Adrienne Ryan	Peter Davies – Manager Corporate Planning & Sustainability Jenny Scott – Sustainability Program Leader Jennie Cramp – Sustainability Researcher

Apologies:

Members	Councillors	Staff
Ron Rapee John Balint Andrew Daff Jacqueline Harvey Jenny Middleton Andy Pitman Giles Tabuteau Elijah Swift	Cllr. Tony Hall Cllr. Laura Bennett Cllr. Ian Cross Cllr. Maureen Shelley Cllr. Jennifer Anderson Cllr. Anita Andrew	John McKee – General Manager Andrew Watson – Director Strategy

Meeting opened 7.04 pm

Confirmation of Minutes

Minutes of meeting of Monday June 23 2008 were accepted.

Matters arising from the minutes

Councillor Lane raised a note regarding item 13 that car usage should be replaced by reducing fuel use.

SRG 16 – Sustainability Action Plan preliminary results

Council's Sustainability Researcher gave a presentation on the key actions and preliminary analysis from the sustainability action planning community consultation (**Attachment 1**).

Discussion turned to the topic of cycle ways and how Council can incorporate this into its infrastructure planning. Areas raised included:

- Difference need of cyclists – this recognises that there are a variety of needs including recreational cycling, sport or competition cycling, commuting and a means of an alternative transport. Options to promote cycling suggested by members included the construction a cycleway within

St Ives showground, similar to that in Centennial Park. Examples of regional cycle ways such as Parramatta, Drummoyne and Balmain cycle paths were identified as models to investigate.

- Safety - concerns exist with regards to the option of a shared footpath/ cycle way in residential areas, namely with cars reversing out of driveways.

Other discussion also considered the need for flexible Infrastructure plans to be able to respond to changes in populations and demography. A more sustainable practice would be to make wide use of facilities that are already available, for example extending the use of private school performing arts facilities.

Changes in the type of development were also raised. As the population density increases there is more pressure on key community infrastructure coupled with an expected trend for young families to be living in apartments. It is likely that this will result in a shift in the demand for facilities, be they public or private.

Action

- Investigate the feasibility of a cycle way/ route adjacent to the North Shore rail line.
- A summary of the sustainability action planning preliminary analysis to be sent (by request) to Bernadette Pinnell and Angela Rozali.

SRG 17 – Future of the Sustainability Reference Group

Committee members discussed their observations on the role and success of the Reference Group. Comments included:

- The composition of the Reference Group is more diverse than other committees and was seen as advantageous.
- Recognition that all members bring some degree of self interest.
- The broad charter of sustainability has meant the groups can discuss a wide variety of issues and potential policy directions..
- The SRG has a role in providing community direction on sustainable issues.

Future need to articulate and document

- Short and long-term projects.
- Need to consider membership. This should reflect the broad age-based view (as present) and also draw on life experience and specific expertise.
- Community leaders should have a greater role.
- Promotion of better networking opportunities such as a university of the 3rd age, places and opportunities for social interaction, a space for sustainable learning.
- Facilitate and enable the community to develop their own ideas.

The Mayor asked the committee to comment on how they identify with Ku-ring-gai as a place. Some issues that were raised included:

- Strengthening the community - Steven Holland spoke of the need to clarify the purpose of the group and to embed a community focus into a broader sustainability movement through increased participation and action to make people feel that they are part of something bigger.

- Sustainable planning - Cecil Blumenthal highlighted that sustainability should focus on good planning and design. For an example, the selection of building materials and finishes that are made to last.
- Community spirit - there was a general feeling that Ku-ring-gai has mono-cultural values. There was discrepancy as to whether members felt a sense of community was lacking. Angela Rozali suggested that the modern lifestyle prevented regular neighbourly contact and Caspar Lewis cited the diminishing frequency of street and community Christmas parties. Councillor Malicki stated that a key community figure is often important to maintaining connections. There was general agreement that there is a need to enhance the community spirit. Some suggestions included car-pooling and encouraging children to participate in Bushcare.

Next Meeting

The agenda was corrected on the basis that this meeting forms the last Sustainability Reference Group meeting before Council elections and the subsequent dissolution of all committees.

The Mayor and Manager Corporate Planning & Sustainability thanked all the Reference Group members for their valued contribution over the time of this Reference Group and looked forward to their involvement in future advisory groups.

Meeting Closed at 8.50 pm.

Attachment 1 – trim 975633



Preliminary Sustainability Action Planning Analysis



Action planning overview

- Action planning forums for residents aged:
 - 18-30
 - 30-60
 - 60+
 - All ages
 - 2 primary school classes
 - 2 high school classes
- Six questions based around the themes of **environment, society, economics** and **governance**.
- A total of 747 actions were collected.



Themes

- Natural Environment
- Built Environment
- Social and cultural identity
- Social infrastructure and access
- Economy
- Governance



Actions by theme

Natural Environment

- Water conservation
- Environmental education
- Consumption of resources

Examples :

- Competitions for families to reduce their consumption of resources.
- Run an education program for the local environment that encompasses the local history and the value of biodiversity.



Actions by theme

Built Environment

- Sustainable building design and materials.
- Cycle ways and bicycle facilities.
- Local shopping areas

Examples :

- Improve non-car transport infrastructure. Provide bike shelters, lock-up bike racks and safer cycle-ways.
- More natural lighting design in homes, offices, community facilities and shops.



Actions by theme

Society (1)

- Community events
- Extend communication methods
- Focus on local history to connect residents

Examples :

- Better communication available to all nationalities/residential groups.
- Hold community working bees. They are more likely to be successful if it was 'participate in your own street' or places/things where they can see immediate benefit.



Actions by theme

Society (2)

- Public transport
- Access for the elderly, disabled and people with prams.
- Cycling facilities

Examples :

- Smaller and more frequent buses servicing a much wider area.
- Bike sharing where the user pays by accessing a bike in the public domain and leaving it at common designated areas such as train stations, primary schools, community centres (as in European countries).



Actions by theme

Economy

- Shopping locally
- Support for local business
- Incentives and rebate programs

Examples :

- Loyalty cards for local shopping e.g. discounts.
- Advertise local businesses on Ku-ring-gai Council's website.
Publicly accessible business register.



Actions by theme

Governance

- Community consultation
- Community development
- Rewards, incentives, financial assistance

Examples :

- Use social media as a communication method with young people e.g. Facebook, MySpace and blogging - easier opportunity for young people to comment and contribute to planning.
- Library branches in each suburb would be useful for dissemination of information.

Analysis

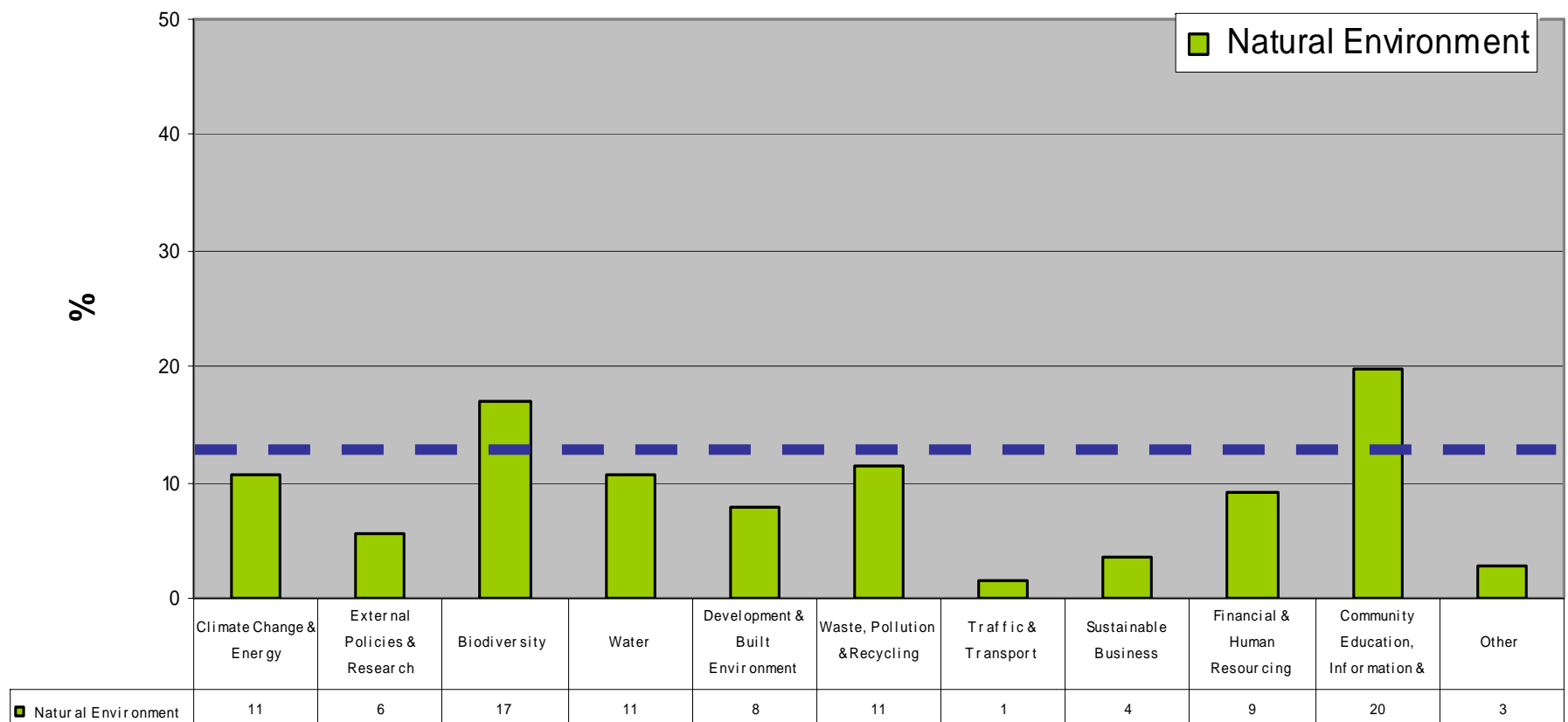
- Within and between themes.
- Use of coding to identify relationships across different themes.
- Used to identify trends.
- Will link to
 - Sustainability Vision Statements
 - Management Plan
 - KPI's
 - workplans

Analysis

- Identifying the frequency of actions
- Identifying the top 3 actions for each theme
- Creating a cross-tabulation relating to theme and age

Preliminary results

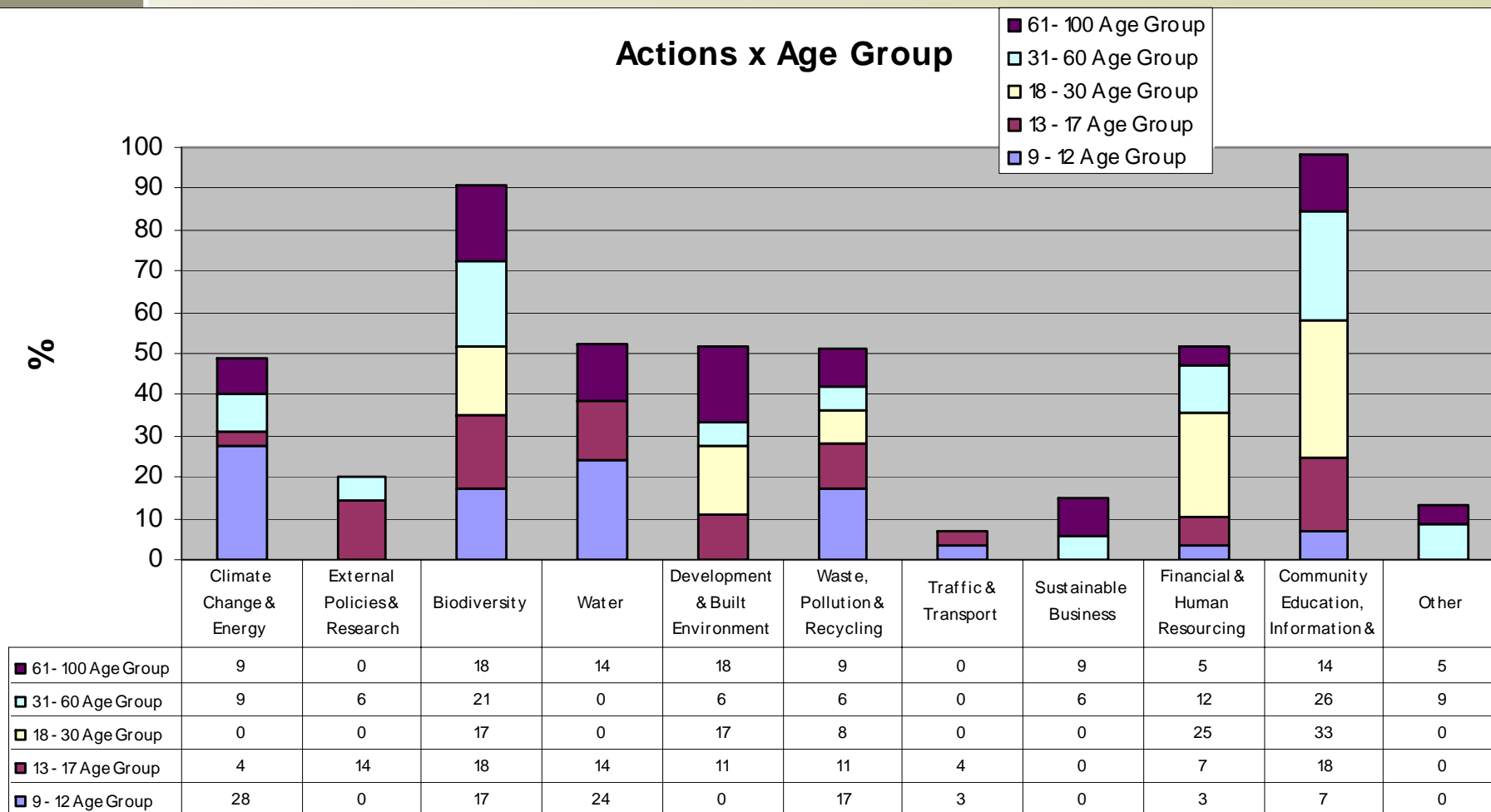
Natural Environment Actions



N = 140

Preliminary analysis

Actions x Age Group



N = 140



Where to....

- Internal review of trends
- Preparation of draft report by September 2008
 - For consideration by new Council
 - Integrate with existing Management Plan direction and the 17 Vision statements.

PARKS, SPORT & RECREATION REFERENCE GROUP MEETING - MINUTES OF 24 JULY 2008

EXECUTIVE SUMMARY

PURPOSE OF REPORT:

To bring to the attention of Council the Minutes from the Parks, Sport and Recreation Reference Group meeting held on Thursday, 24 July 2008.

BACKGROUND:

The role of the Parks, Sport and Recreation Reference Group (PSRRG) is to provide resident, user group and industry expert advice to Council on matters relevant to the types and standards of service and the content of Council's strategic plans, policies and plans of management in relation to parks, sport and recreation.

COMMENTS:

Four (4) items of General Business (PSRRG 110 – PSRRG 113) were discussed at the meeting: the Parks and Recreation Capital Works Program; club funding of facility development; future directions of the reference group; and other items of general business.

RECOMMENDATION:

That the Minutes of the Parks Sport and Recreation Reference Group meeting held on Thursday, 24 July 2008 be received and noted.

PURPOSE OF REPORT

To bring to the attention of Council the Minutes from the Parks, Sport and Recreation Reference Group meeting held on Thursday 24 July 2008.

BACKGROUND

The role of the Parks, Sport and Recreation Reference Group (PSRRG) is to provide resident, user group and industry, expert advice to Council on matters relevant to the types and standards of service and the content of Council's strategic plans, policies and plans of management in relation to parks, sport and recreation.

COMMENTS

At the meeting on 24 July 2008, four items of business were discussed.

1. The PSRRG heard a summary of projects listed in the 2008/09 Parks and Recreation Capital Works Program. The PSRRG agreed to re-visit the prioritisation ranking system for allocating parks and recreation capital works funding during 2008/09 in order to inform the 2009/10 and future capital works programs.
2. The PSRRG discussed club funding of facility development, in particular models used by amateur clubs and associations to fund community facilities, including sponsorships, partnerships, loans, corporate donations and other fundraising campaigns.
3. Future directions and general functions of the PSRRG of the group were discussed. It was agreed that the five key objectives of the group, as listed in the Charter, were appropriate and should be retained. It was felt that some of the more notable achievements of the group in recent years include the implementation and ongoing funding allocation of the Parks and Recreation Capital Works Program in Council's Management Plan, regular sports forums, adoption of the North Turrumurra Recreation Area Masterplan, Council agreement to investigate and prepare a masterplan for potential new sportsfields in the precinct surrounding St Ives Showground, progress with the West Pymble Pool redevelopment, and embracing the open space and recreational needs of the whole community rather than those focussing on the needs of self-interest groups.

Quorum numbers in the PSRRG Charter were also discussed and a recommendation made. Presently the Charter specifies that a quorum is half the members plus one to be present at the meeting (not including staff and Councillors). It was unanimously agreed that with such a large membership (presently 17 members) this quorum requirement is too high and that the quorum requirement should be changed to one third of the members.

It was also agreed that if a member was absent from any two meetings throughout the year without submitting an apology, that person's appointment will lapse and they shall be notified in writing accordingly.

The following recommendations were made by the PSRRG:

Item 8

S03447
15 August 2008

- A. That the requirement for a quorum be changed from “half the current members (excluding Councillor members) plus one” to “*one third of current members (excluding Councillor members)*”.
- B. That the attendance requirement for members be changed from “when a member is absent from three consecutive meetings without an apology their appointment will lapse” to “*when a member is absent from any two meetings throughout the year, without an apology, their appointment will lapse.*”

These recommendations will be considered as part of the review of the Reference Groups and Committees, with the appointment of the new Council.

- 4. Items of general business that were discussed included the project status of the West Pymble Pool redevelopment. It was noted that the tender for the appointment of the architectural design team would be considered by Council as soon as practical, following the Council elections.

The comments received during the exhibition of the Turramurra Memorial Park & Karuah Park Draft Landscape Masterplan were discussed and it was noted that the next district park landscape masterplan to be commenced is for St Ives Village Green.

It was brought to the attention of the reference group by an observer at the meeting, that Blackburn Reserve in St Ives, has recently had up to 30 trees planted in the park, and that this was a concern considering Council has earmarked the park for a playground and landscaping upgrade in 2010/11. Council staff will investigate this issue.

CONSULTATION

The Reference Group is a consultative forum representing the interests of residents, user groups and industry professionals.

FINANCIAL CONSIDERATIONS

There are no direct financial considerations related to this report.

CONSULTATION WITH OTHER COUNCIL DEPARTMENTS

Consultation with other departments has not taken place in the preparation of this report.

SUMMARY

The PSRRG meeting held on Thursday 24 July 2008, gave members present the opportunity to review and discuss in detail: the Parks and Recreation Capital Works Program; club funding of facility development; and future directions of the reference group.

RECOMMENDATION

That the Minutes of the Parks Sport and Recreation Reference Group meeting held on Thursday, 24 July 2008 be received and noted.

Roger Faulkner
Sport and Recreation Planner

Andrew Watson
Director Strategy

Attachments: **Minutes of 24 July 2008 - 983256**

Parks, Sport and Recreation Reference Group

Minutes from Meeting held on

Thursday 24 July 2008

Level 3, Ante Room

7.00pm

Chair: Councillor Nick Ebbeck

Attendees:

Members	Councillors	Staff
Craig Bryant	Cr Nick Ebbeck (Chair)	Roger Faulkner Sport and Recreation Planner
Andrew Falk	Cr Elaine Malicki	
Frank Freeman		
John McFadden		
Matthew Horne		
David Howard		
Michael Nesteroff		
Peter Rezek		

Apologies:

Members	Councillors	Staff
Miguel Andrade		
John Ceccato		
Grant Corderoy		
Alan Fredericks		
Julie Garland-McLellan		
Mel Kasem		
Ann Smith		
Sandra Van De Water		
Campbell Wratt		

Meeting Commenced: 7.00pm

Declaration of Pecuniary Interests

None.

Confirmation of Previous Minutes

The minutes of the PSRRG meeting held on Thursday 19 May 2008 were accepted unanimously.

Business Arising

None

Correspondence

None

General Business

PSRRG 110 – Parks and Recreation Capital Works Program

The Sport and Recreation Planner gave a summary of projects listed in the 2008/09 Parks and Recreation Capital Works Program.

At Matthew Horne's suggestion, the reference group agreed that the prioritisation ranking system for allocating capital works funding needed to be re-visited by the reference group during 2008/09, in order to inform the 2009/10 and future capital works programs.

Frank Freeman asked if it was possible for Council to undertake an asset audit of all passive parks, as he felt there were a number of parks in Ku-ring-gai which were presently under-utilised. The reference group agreed that it would be worthwhile finding out why certain parks were under-utilised so that a solution could be planned. The inclusion of amenities blocks at sportsfields in the audit of facilities was also requested.

PSRRG 111– Club funding of facility development

The reference group discussed models used by amateur clubs and associations to fund community facilities, including sponsorships, partnerships, loans, corporate donations and other fundraising campaigns.

Current examples of these funding models were discussed including the proposed West Lindfield Sport and Recreation Club redevelopment, the proposed Ku-ring-gai District Little Athletics funding of extensions to Bannockburn Oval, and Lindfield District Cricket Club funding of cricket nets at Killara High School and Lindfield East Public School in partnership with the schools, the NSW Department of Sport and Recreation and Cricket NSW.

It was noted that servicing and communicating with sponsors is very important, as are other forms of sponsorship recognition, such as naming rights for capital works projects, canteen signage, and logos and names on club uniforms.

PSRRG 112 – Future directions of the Parks Sport and Recreation Reference Group

The reference group had a general discussion about the general functioning and future directions of the group. It was agreed that the five key objectives of the group as listed in the Charter were appropriate and should be retained.

It was felt that some of the achievements of the group in recent years include the implementation and ongoing allocation of the Parks and Recreation Capital Works Program in Council's Management Plan, regular sports forums, adoption of the North Turrumurra Recreation Area Masterplan, Council agreement to investigate and prepare a masterplan for potential new sportsfields in the precinct surrounding St Ives Showground, progress with the West Pymble Pool redevelopment, and embracing the open space and recreational needs of the whole community rather than self-interest groups.

Quorum numbers in the PSRRG Charter were also discussed. Presently the Charter specifies that a quorum is half the members plus one to be present at the meeting (not including staff and Councillors). It was unanimously agreed that with such a large membership (presently 17 members) this quorum requirement is too high and that the quorum requirement should be changed to one third of the members.

It was also agreed that if a member was absent from any two meetings throughout the year their membership should lapse.

- Recommendation:**
1. That the requirement for a quorum be changed from "half the current members (excluding Councillor members) plus one" to *"one third of current members (excluding Councillor members)"*.
 2. That the attendance requirement for members be changed from "when a member is absent from three consecutive meetings without an apology their appointment will lapse" to *"when a member is absent from any two meetings throughout the year that person's appointment will lapse"*

Moved: Frank Freeman/Craig Bryant
Carried: Unanimously

PSRRG 113 – Other items of general business

The project status of the West Pymble Pool redevelopment was discussed and it was noted that the tender for the appointment of the architectural design team would be considered by Council as soon as possible, following the Council elections.

The submission comments received during the exhibition of the Turramurra Memorial Park & Karuah Park Draft Landscape Masterplan were discussed and it was noted that the masterplan was adopted by Council on 22 July 2008.

It was noted that the next district park landscape masterplan to be commenced is for St Ives Village Green.

It was brought to the attention of the reference group by an observer at the meeting that Blackburn Reserve in St Ives has recently had up to 30 trees planted in the park, and that this was a concern considering Council has earmarked the park for a playground and landscaping upgrade in 2010/11. Staff to investigate.

Recent acts of vandalism in a number of parks were discussed and the question of whether parks should have better lighting was raised. The Sport and Recreation Planner was asked to investigate Council's CRS complaints/vandalism to find out whether there was any correlation between new floodlights at parks and ovals and the number of incidents reported.

It was agreed that the next meeting of the reference group would discuss possible measures to reduce vandalism and anti-social behaviour around amenities blocks at ovals and parks.

Matthew Horne requested that the next meeting consider issues discussed at the 2006 regional sports forum and any progress that has been made since the forum.

It was noted that the Sport and Recreation Planner had conducted a review of the Sport in Ku-ring Strategy (adopted by Council in 2006) and that a summary of the review would be emailed to reference group members.

Finally, with this being the last meeting of the reference group and a new reference group to be formed after the upcoming Council elections, the Mayor thanked the members for the valuable contribution they had made for the benefit of Council and the Ku-ring-gai community.

Meeting Closed: 9.30pm

Spring Sports Forum:	Monday 27 October 2008 7.00pm Venue to be advised
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TURRAMURRA RAILWAY STATION PEDESTRIAN OVERBRIDGE

EXECUTIVE SUMMARY

PURPOSE OF REPORT:

To advise Council on the funding impacts regarding the contributions to the payment of the completed pedestrian overbridge at Turramurra railway.

BACKGROUND:

The Infrastructure Contribution Agreement (Financial Agreement) developed between Council and RailCorp required that upon completion of the works Council would make two (2) payments, being 70% of the total payable contribution at completion and 30% balance of payment, one (1) year after completion. RailCorp has completed the works and is now requesting the first payment of 70% of Council's total contribution, being \$362,218.50.

COMMENTS:

The Ku-ring-gai Town Centres Development Contributions Plan (S94 Plan) was adopted by Council on 15 July 2008, and commenced operation on 30 July 2008. The plan provides for Item T44 Expansion of proposed RailCorp pedestrian access bridge, over the railway line from Rohini Street to William Street, Turramurra, with an estimated cost of \$517,445 and 100% apportionment factor. There are currently no funds in this plan to cover Council's contribution to the overbridge works.

RECOMMENDATION:

That a total of \$517,445 be borrowed from the Infrastructure and Facilities Reserve to fund Council's contribution to the construction of the Turramurra railway pedestrian overbridge.

PURPOSE OF REPORT

To advise Council on the funding impacts regarding the contributions to the payment of the completed pedestrian overbridge at Turramurra railway.

BACKGROUND

As part of the Turramurra Town Centre Preferred Land Use Options report that was considered by Council on 6 December 2005, Council resolved to inform RailCorp of its support for a 7.5 metre wide pedestrian overbridge over the railway at Turramurra, and that options on funding and financial negotiations would be provided in a further report. Council officers subsequently exchanged correspondence with RailCorp regarding the widening of the pedestrian overbridge and the proposed financial contribution level from Council.

On 19 May 2006, RailCorp lodged a development application with Council which provided for an 8.5 metre wide pedestrian overbridge.

On 22 August 2006 (**Attachment 1**), a further report was submitted to Council outlining the contribution that RailCorp was seeking from Council towards the project. As a result, Council resolved:-

- A. That Council reaffirm its support for a wider pedestrian overbridge at Turramurra railway station, subject to further negotiations regarding the level of contribution being sought by RailCorp.*
- B. That the Mayor seek an urgent meeting with Mr Barry O'Farrell, State Member for Ku-ring-gai and write to the Minister for Transport and the Department of Planning to assist Council in its negotiations with RailCorp.*

A third report was submitted to Council on 12 December 2006 (**Attachment 2**), advising Council of the progress of negotiations and recommending an appropriate option and funding strategy. Based on this report, Council resolved:

- A. That Council advise RailCorp of its commitment of \$517,445 towards the reconstruction of a 5.5 metre wide pedestrian overbridge at Turramurra railway station.*
- B. That Council's contribution towards the project of \$517,445 be funded from the relevant section 94 plans.*
- C. That the execution of all documents in relation to a Deed of Agreement between RailCorp and Ku-ring-gai Council be delegated to the General Manager.*
- D. That the Common Seal be affixed to any necessary document.*
- E. That further reporting to Council indicate final details regarding the agreement, including the staging of payment and construction timetable.*

Following Council's resolution of 12 December 2006, and approval of the development application DA0462/06, regular memos have been provided to Councillors advising of the construction timetable and progress, with the pedestrian overbridge works completed in June 2008.

COMMENTS

The Infrastructure Contribution Agreement (Financial Agreement) between Council and RailCorp required that upon completion of the works, Council would make two (2) payments, those being:

- 70% of the total payable contribution at completion; and
- 30% balance of payment one (1) year after completion.

RailCorp has completed the works and is now requesting the first payment of 70% of Council's total contribution, being \$362,218.50.

It is apparent that at the time Council resolved to fund the project in 2006, it was envisaged that funding would be available under the S94 Plan being developed as part of the Turrumurra Town Centre planning process, along with legislative changes that allow councils to borrow funds within plans to fund the early delivery of key projects.

This project is however, only listed in the recently adopted Ku-ring-gai Town Centres Development Contribution Plan 2008 (S94 Plan) and as such, there is no funding within this reserve at the present time to pay the first instalment. Therefore, Council will be required to fund the project from existing reserves until adequate balances are available in the Town Centres S94 reserve.

CONSULTATION

No consultation has occurred in the preparation of this report.

FINANCIAL CONSIDERATIONS

The Ku-ring-gai Town Centres Development Contributions Plan (S94 Plan) was adopted by Council on 15 July 2008 and commenced operation on 30 July 2008. The plan provides for Item T44 Expansion of proposed RailCorp pedestrian access overbridge – over the railway line from Rohini Street to William Street, Turrumurra, with an estimated cost of \$517,445 and 100% apportionment factor.

There are currently no funds in this Plan to cover Council's contribution to the bridge works.

Therefore an alternative source of funding is required as an interim measure, and it is proposed that the project could be funded from the Infrastructure and Facilities Reserve. Once funds are collected for the S94 contributions plans, they will be repaid to the internal reserve with the appropriate interest rate which will be determined by actual earnings for the period of the loan.

CONSULTATION WITH OTHER COUNCIL DEPARTMENTS

Staff within the Strategy and Corporate Departments have provided input into this report.

SUMMARY

Following Council's resolution of 12 December 2006, and approval of the development application DA0462/06, regular memos have been provided to Councillors advising of the construction timetable and progress, with the pedestrian overbridge works completed in June 2008.

The Infrastructure Contribution Agreement developed between Council and RailCorp required that upon completion of the works, Council would make payment in two instalments. RailCorp is now requesting the first instalment payment of 70% of Council's total contribution, which equates to \$362,218.50.

Previous reports advised that funding of both instalments would come from the relevant S94 Reserves. However, at the time Council resolved to fund the project in 2006, it was envisaged that funding would be available under the S94 Plan being developed as part of the Turramurra Town Centre planning process, along with legislative changes that allow councils to borrow funds within Plans to fund the early delivery of key projects.

Given, that this project is only listed in the recently adopted Ku-ring-gai Town Centres Development Contributions Plan which commenced on 30 July 2008, there are currently no funds in this plan to cover Council's contribution to the overbridge works.

Therefore an alternative source of funding is required as an interim measure, to fund the completed project and to comply with the terms of the financial agreement between Council and RailCorp. It is proposed that funding from the Facilities Reserve could be utilised until such times that adequate balances are available in the Town Centres S94 Reserve.

RECOMMENDATION

- A. That a total of \$517,445 is borrowed from the Infrastructure and Facilities Reserve to fund Council's contribution to the construction of the Turramurra railway pedestrian overbridge.
- B. That the Infrastructure and Facilities Reserve be repaid from the Town Centres S94 Contribution Plan when funds are collected.
- C. That interest is calculated on a monthly basis on the amount outstanding and allocated to the Infrastructure and Facilities Reserve at the rate earned on Council's total investment portfolio.

Deborah Silva
Manager Strategic Assets & Services

Andrew Watson
Director Strategy

John Clark
Director Corporate

Attachments:

- 1. Report to Council 22 August 2006 - 654511**
- 2. Report to Council 12 December 2006 - 722828**

TURRAMURRA RAILWAY STATION PEDESTRIAN OVERBRIDGE

EXECUTIVE SUMMARY

PURPOSE OF REPORT:	To inform Council of Railcorp's proposal to widen the pedestrian overbridge at Turramurra railway station including the contribution being sought by Railcorp in relation to the additional costs of widening the bridge.
BACKGROUND:	<p>As part of the Turramurra Town Centre Preferred Land Use Options report that was considered by Council on 6 December 2005, Council resolved to inform Railcorp of its support for a 7.5 metre wide pedestrian bridge over the railway at Turramurra, and that options on funding and financial negotiations be provided in a further report.</p> <p>Since then, Council officers have met with, and had ongoing correspondence with, Railcorp regarding the widening of the pedestrian overbridge and the proposed contribution level from Council. On 19 May 2006, Railcorp lodged a development application with Council which provides for an 8.5 metre wide pedestrian overbridge.</p>
COMMENTS:	Railcorp's most recent correspondence requests that Council contribute \$1,109,620 towards the project. Details of the calculations relating to Council's contribution are attached to this report. Advice from consultants indicates that S94 contributions could be used to fund the project. However, Railcorp has also requested that Council inform Railcorp of its commitment to partially funding the widening of the overbridge at the level indicated above, by 23 August 2006 or they will revert to replacing the overbridge at its existing width.
RECOMMENDATION:	That Council re-confirm its support for the wider pedestrian overbridge at Turramurra railway station and negotiate with Railcorp regarding Council's contribution to the project.

PURPOSE OF REPORT

To inform Council of Railcorp's proposal to widen the pedestrian overbridge at Turrumurra Railway Station including the contribution being sought by Railcorp from Council in relation to the additional costs of widening the overbridge

BACKGROUND

The report considered by Council on 6 December 2005 regarding Turrumurra Town Centre Preferred Land Use Options identified the Turrumurra railway station pedestrian overbridge as an issue that required further investigation. The report of 6 December 2005 is **attached** and details of the pedestrian overbridge issue contained on page 22 of the previous report are included below:

The identified Planning Principles for Turrumurra Centre identify objectives of improving pedestrian access to and through the centre as well as improving the connectivity of both sides of the railway.

A part of the East Access Upgrade Program the Rail Corporation is proposing to build a new pedestrian bridge over the rail line at Turrumurra Rail Station. The bridge links Rohini Street with William Street.

The current proposed design is 3.75 metres wide and provides for minimum access requirements for people to safely and easily access the station platform. Discussions with Rail Corp have identified the opportunity to build a wider bridge to cater for pedestrians moving between the eastern and western sides of Turrumurra centre.

A width of approximately 7.5 metres is considered optimum. This is the width at Gordon Station and provides a comfortable width for circulation and access to the station. Shops are preferable as they provide passive surveillance to the bridge, provide a sense of linkage between centre and are also a potential funding source.

The table below outlines the various options for development of the new bridge. Each option with the exception of the currently proposed 3.75 wide bridge will require additional funding.

Table 1 Comparative cost of pedestrian bridge options

<i>Proposal</i>	<i>Total Cost</i>	<i>Additional Funding Required by Council</i>
<i>DA Version 3.75 metres wide, canopy, no shop</i>	<i>\$887,500</i>	<i>-</i>
<i>DA Version + one shop</i>	<i>\$932,500</i>	
<i>5 metres wide, with canopy, no shop</i>	<i>\$1,452,000</i>	<i>\$564,500</i>
<i>with 2 shops</i>	<i>\$1,542,000</i>	
<i>7.5 metres wide, with canopy, no shop</i>	<i>\$1,715,000</i>	<i>\$827,500</i>
<i>with 2 shops</i>	<i>\$1,805,000</i>	
<i>10 metres wide, with canopy, no shop</i>	<i>\$1,975,000</i>	<i>\$1,087,500</i>

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Note: shops approximately \$45,000 each. Rail Corp proposing to build one shop as part of DA. Council will be required to fund additional shops as required.

Recommendation:

Council fund the additional costs associated with the construction of a 7.5 metre wide pedestrian bridge including a canopy and 2 shops.

Total estimated costs \$1,805,000.

Rail Corp funding \$932,500

Funding by Council \$917,500

With regard to the pedestrian bridge, on 6 December 2005, Council resolved as follows:

"K That Council inform Railcorp of its support for a 7.5 metre wide pedestrian bridge over the railway at Turramurra Station, subject to further negotiation regarding the financial aspects, and provide a further report to Council on funding matters associated with making this commitment"

On 10 February 2006 the Acting General Manager wrote to Railcorp advising them of Council's resolution and requesting details of the estimated cost of the project. Subsequent to that, correspondence between Council and Railcorp has centred on the level of contribution Railcorp is seeking from Council. Initial discussion and correspondence from Railcorp indicated that Council's contribution towards the expansion of the width of the overbridge would be \$947,370 and that was based on a share of construction and project management costs. However, Railcorp's most recent correspondence states that they are seeking a proportionate contribution from Council that would encompass construction, project management and future maintenance and demolition costs of the wider overbridge. The total amount being sought is now \$1,109,620. Copies of relevant correspondence between Council and Railcorp, including calculations regarding the contribution are **attached** to this report.

COMMENTS

As previously stated, there are advantages to Council if a wider overbridge is constructed. These include providing much improved pedestrian permeability and better connectivity of the proposed future open space and public domain. It is considered a crucial piece of infrastructure to overcome the current divided nature of the Turramurra commercial centre. Without Council's contribution towards funding, Railcorp advised that they would revert to replacing the existing overbridge at 3.3 metres.

The most recent correspondence from Railcorp states that they require confirmation from Council regarding its commitment to contributing \$1,109,620 towards the project on 23 August 2006 or they will revert to replacing the overbridge at its existing width.

Council's contribution will be funded from S94 contributions under the Section 94 plan being developed as part of the Turramurra Centre planning process. The new Section 94 legislation will allow Council to prioritise capital works within contributions plans to allow the borrowing of funds within plans to fund early delivery of key projects. It should be noted that it is unlikely that funds

will have been collected under the Section 94 plans before Council is required to pay its contribution to Railcorp, therefore Council will have to consider its options in terms of internal or external borrowings to fund up-front costs of the project.

Given this, it may be difficult for Council to commit to contributing the requested amount at this stage. In regard to Railcorp's request to have a commitment by 23 August 2006, it may be more appropriate for Council to seek support from Mr Barry O'Farrell, State Member for Ku-ring-gai, requesting that Council be given more time to consider its funding options. Representations could also be made to the Minister for Transport and Department of Planning in an effort to have Council's contribution level reduced.

CONSULTATION

Consultation has taken place with Railcorp regarding their proposal prior to their development application being lodged. Correspondence between Railcorp and Council is **attached** to this report and Council officers have also met with a Railcorp representative.

There has been considerable community consultation on the Draft LEP and Draft DCP for the Turrumurra Centre, which have identified the provision of the widened rail overbridge. This consultation has included household surveys, community visioning workshops, Council Planning Committees and preliminary exhibition of the draft plans prior to Council's adoption of the Draft DCP and Draft LEP.

FINANCIAL CONSIDERATIONS

Railcorp is requesting that Council contribute \$1,109,620 towards the project. Council's contribution will be funded from Section 94 contributions under the Section 94 plan being developed as part of the Turrumurra Centre planning process. The new Section 94 legislation will allow Council to prioritise capital works within contributions plans to allow the borrowing of funds within plans to fund early delivery of key projects. However, it is unlikely that funds will have been collected under the Section 94 plans before Council is required to pay its contribution to Railcorp. Therefore Council will have to consider its options in terms of internal or external borrowings to fund up front costs of the project.

The plan provided by Railcorp clearly shows that the construction of the pedestrian overbridge including three (3) retail shops will be contained entirely on Railcorp's land. As there are no encroachments or impacts on or over Council land, Council will not derive revenue from the pedestrian overbridge or any air space rights pertaining to the overbridge or retail shops. Railcorp's representative has stated that the three (3) retail shops will remain the property of Railcorp as they are over their air space.

CONSULTATION WITH OTHER COUNCIL DEPARTMENTS

Consultation between Finance & Business and Planning has taken place as part of the preparation of this report.

SUMMARY

As identified in the Turrumurra Town Centre Preferred Land Use Options report considered by Council on 6 December 2005, there are several advantages in constructing a wider pedestrian overbridge at Turrumurra railway station. Council has been approached by Railcorp regarding the construction of an 8.5 metre wide overbridge and that would meet Council's objectives in terms of access to and from the station.

Funding for Council's contribution of \$1,109,620 can be obtained through Section 94 contributions and the relevant plans will be developed to reflect this project.

Railcorp is requesting that Council commit to contributing \$1,109,620 by 23 August 2006 or they will revert to replacing the overbridge at its existing width. It may be difficult for Council to commit to this level of funding at this stage, and it is recommended that the Mayor seek an urgent meeting with Mr Barry O'Farrell, State Member for Ku-ring-gai. It is also recommended that Council write to the Minister for Transport and the Department of Planning in an effort to obtain a more appropriate level of contribution from Council. It is also recommended that Council write to Railcorp advising them of Council's decision.

RECOMMENDATION

- A. That Council re-confirm its support for a wider pedestrian overbridge at Turrumurra railway station subject to further negotiations regarding the level of contribution being sought by Railcorp.
- B. That the Mayor requests an urgent meeting with Mr Barry O'Farrell, State Member for Ku-ring-gai, and that Council write to the Minister for Transport and the Department of Planning.
- C. To assist Council in its negotiations with RailCorp.

John Clark
Acting Director Finance & Business

Steven Head
Director Open Space & Planning

Attachments: Copy of previous report - Turrumurra Town Centre Preferred Land Use Options - 562277
Summary of contributions/costs - 653459
Correspondence between RailCorp and Council - 647267, 633081, 625655, 599633, 581891

TURRAMURRA RAILWAY STATION - PROPOSED PEDESTRIAN OVERBRIDGE

Ward: Comenarra

EXECUTIVE SUMMARY

PURPOSE OF REPORT:

To inform Council of RailCorp's latest proposals to widen the pedestrian overbridge at Turramurra railway station and recommend an appropriate option and funding strategy.

BACKGROUND:

As part of the Turramurra Town Centre Preferred Land Use Options report that was considered by Council on 6 December 2005, Council resolved to inform RailCorp of its support for a 7.5 metre wide pedestrian bridge over the railway at Turramurra, and that options on funding and financial negotiations be provided in a further report.

On 22 August 2006 a further report was submitted to Council outlining the contribution that RailCorp was seeking from Council towards the project. As a result, Council resolved to meet with Mr Barry O'Farrell, State Member for Ku-ring-gai and write to the Minister for Transport and the Department of Planning to assist Council in its negotiations with RailCorp.

COMMENTS:

Following Council's resolution of 22 August 2006, the General Manager and Director of Open Space & Planning met with RailCorp representatives on 10 November 2006 to facilitate an agreement in relation to the configuration and cost of the overbridge. RailCorp have subsequently written to Council outlining various options for Council to consider. Details of the options, costs and timeframes are included in this report.

RECOMMENDATION:

That Council accept the proposal from RailCorp to construct a 5.5 metre wide pedestrian overbridge at Turramurra railway station at a cost of \$517,445.

PURPOSE OF REPORT

To inform Council of RailCorp's latest proposals to widen the pedestrian overbridge at Turrumurra railway station and recommend an appropriate option and funding strategy.

BACKGROUND

As part of the Turrumurra Town Centre Preferred Land Use Options report that was considered by Council on 6 December 2005, Council resolved to inform RailCorp of its support for a 7.5 metre wide pedestrian bridge over the railway at Turrumurra, and that options on funding and financial negotiations be provided in a further report.

Since then, Council officers have met with, and had ongoing correspondence with, RailCorp regarding the widening of the pedestrian overbridge and the proposed contribution level from Council. On 19 May 2006, RailCorp lodged a development application with Council which provides for an 8.5 metre wide pedestrian overbridge.

On 22 August 2006 a further report was submitted to Council outlining the contribution that RailCorp was seeking from Council towards the project. As a result, Council resolved as follows:

- A. That Council reaffirm its support for a wider pedestrian overbridge at Turrumurra railway station subject to further negotiations regarding the level of contribution being sought by RailCorp.*
- B. That the Mayor seek an urgent meeting with Mr Barry O'Farrell, State Member for Ku-ring-gai and write to the Minister for Transport and the Department of Planning to assist Council in its negotiations with RailCorp.*

COMMENTS

Following Council's resolution of 22 August 2006, the General Manager met with Mr Barry O'Farrell, State Member for Ku-ring-gai and on 30 August 2006 Mr O'Farrell made mention of proposed overbridge in an address to the New South Wales Legislative Assembly. In his address Mr O'Farrell outlined the improvements in terms of access and connectivity of shopping precincts located on both sides of the station and issues in relation to the contribution being sought by RailCorp from Council.

On 7 September 2006 the General Manager wrote to the Minister for Transport (Attachment A) and the Department of Planning (Attachment B), seeking their support in negotiating a more acceptable outcome for Council in terms of its contribution toward the project. The response from the Department of Planning is attached as Attachment C

The General Manager and Director of Open Space and Planning met with RailCorp representatives on 10 November 2006 to facilitate an agreement in relation to the configuration and cost of the overbridge. As a result of the meeting, RailCorp have subsequently written to Council outlining various options for Council to consider. Copies of their proposals, including diagrams are **attached** (Attachment D) and are outlined below.

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8 December 2006

Option 1: 8.5m wide bridge

- Provides a 8.5m wide footbridge (revision of current DA scheme);
- Provides a minimum clear walkway width of 7.0m at the restriction point located adjacent to the lift shaft;
- Includes 1 off shop (replacement of existing shop only);
- Project costs/council contributions as previously submitted to Council for the current DA scheme.

Option 2: 7m wide bridge

- Provides a 7.0m wide footbridge;
- Provides minimum clear walkway width of 7.0m across the entire length of the footbridge;
- Includes 1 off shop (replacement of existing shop only);
- Reduction in project costs/Council contributions.

Option 3: 5.5m wide bridge

- Provides a 5.5m wide footbridge;
- Provide a minimum clear walkway width of 5.5m across the entire length of the footbridge;
- Includes 1 off shop (replacement of existing shop only);
- Reduction project costs/Council contributions;
- Recommended solution if Council requires an increase in bridge width above the 3.5m wide bridge. This option provides a total bridge width equal to the current DA scheme restriction point of 5.5m.

Option 4: 3.5m wide bridge

- Provides a 3.5m wide footbridge;
- Provides a minimum clear walkway width of 3.5m across the entire length of the footbridge;
- Includes 1 off shop (replacement of existing shop only);
- Configuration meets RailCorp requirements to accommodate its current needs and provide some allowance for future growth;
- Requires no Council contributions.

Note: The definition of clear walkway width is the total structural width of the footbridge including any vertical wall finishes and canopy support columns.

Option Cost Estimate Summary

Footbridge Option	Project Cost	Council contribution
Option 1 – 8.5m	\$5,409,650	\$1,109,620
Option 2 – 7.0m	\$5,195,305	\$ 895,275
Option 3 – 5.5m	\$4,817,475	\$ 517,445
Option 4 – 3.5m	\$4,300,030	\$0

As stated in previous reports, there are advantages to Council if a wider overbridge is constructed. These include providing much improved pedestrian permeability and better connectivity of the proposed future open space and public domain areas of the Turrumurra centre. It is considered a crucial piece of infrastructure to overcome the current divided nature of the Turrumurra commercial centre. A brief analysis of the options is provided below:

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Option 1

- 8.5 metre wide footbridge (minimum clearance 8.5 metres)
- This option is considered to be unnecessarily wide
- The cost of the bridge is unacceptable

Option 2

- 7 metre wide footbridge (minimum clearance 7.0 metres)
- This is the optimum option in terms of providing an improved pedestrian link
- It provides a 7.0m clear walkway which provides for an additional 3.5 metres of walkway
- Meets the objectives of the DCP
- Cost is significantly higher than Option 3

Option 3

- 5.5 metre wide footbridge (minimum clearance 5.5 metres)
- Provides a significantly enhanced pedestrian link
- Provides additional 2 metres of walkway above the minimum requirements
- Meets the objectives of the DCP
- Cost of this option is acceptable

Option 4

- 3.5 metre wide footbridge (minimum clearance 3.5 metres)
- This option is not recommended as it provides for the minimum station access requirements
- Does not improve significantly on the existing situation
- Does not meet the DCP objectives of improving pedestrian access

Considering costs and benefits, Option 3 on balance, provides an acceptable outcome

The funding of a pedestrian overbridge through Section 94 has been discussed with Council's consultant for the town centres. Whilst the proposal will be required to be considered by Council, included in a draft S94 plan and be exhibited prior to adoption by Council, advice is that the identification of the pedestrian overpass (Council's contribution) in the Section 94 plan is appropriate. The full take-up of the cost may only be realised over the life of a succession of Section 94 plans.

It is therefore proposed that the Council contribution to the bridge be identified in Council's S94 plan being developed as part of the Turrumurra Centre Planning process. Recent amendments to S94 legislation will allow Council to prioritise capital works within contribution plans to allow the borrowing of funds within and across plans to fund early delivery of levy projects.

CONSULTATION

Extensive consultation has taken place with RailCorp over several months.

The General Manager and other Council officers met with Mr Barry O'Farrell, State Member for Ku-ring-gai and the General Manager has written to the Minister for Transport and Department of Planning regarding the proposal from RailCorp. Mr O'Farrell made mention of the issues

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associated with access at the station and the costs implications for Council in an address to the New South Wales Legislative Assembly on 30 November 2006.

There also has been considerable community consultation on the Draft LEP and Draft DCP for the Turrumurra Centre, which have identified the provision of the widened rail overbridge. This consultation has included household surveys, community visioning workshops, Council Planning Committees and preliminary exhibition of the draft plans prior to Council's adoption of the Draft DCP and Draft LEP.

FINANCIAL CONSIDERATIONS

Assuming Council resolves to contribute towards the construction of a 5.5 metre wide pedestrian overbridge, RailCorp is requesting that Council contribute \$517,445 towards the project. Council's contribution will be funded from Section 94 contributions under the Section 94 plan being developed as part of the Turrumurra Centre planning process. The new Section 94 legislation will allow Council to prioritise capital works within and across contributions plans to allow the borrowing of funds within plans to fund early delivery of key projects.

RailCorp have also outlined in their proposal that they would be prepared to accept some staging of payments and further negotiations could take place with RailCorp regarding the timing of payments at a later stage.

CONSULTATION WITH OTHER COUNCIL DEPARTMENTS

Consultation between Finance & Business and Planning has taken place as part of the preparation of this report.

SUMMARY

As identified in the Turrumurra Town Centre Preferred Land Use Options report considered by Council on 6 December 2005, there are significant advantages in constructing a wider pedestrian overbridge at Turrumurra railway station. Following negotiations with RailCorp, several options of differing widths and costs have been proposed by RailCorp and they have requested that Council advise them as soon as possible as to whether any of the options are suitable and commit to partially funding the project.

The construction of a 5.5 metre wide overbridge would meet Council's objectives in terms of access to and from the station and funding for Council's contribution of \$517,445 can be obtained through Section 94 contributions and the relevant plans will be developed to reflect this project.

RailCorp is requesting that Council commit its contribution before the end of the year to enable commencement of the project in January 2007

RECOMMENDATION

- A. That Council advise RailCorp of its commitment of \$517,445 towards the construction of a 5.5 metre wide pedestrian overbridge at Turrumurra railway station.

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8 December 2006

- B. That Council's contribution towards the project of \$517,445 be funded from the relevant section 94 plans.
- C. That the execution of all documents in relation to a Deed of Agreement between RailCorp and Ku-ring-gai Council be delegated to the General Manager
- D. That the Common Seal be affixed to any necessary documents
- E. That further reporting to Council indicate final details regarding the agreement including the staging of payments and construction timetable.

John Clark
Acting Director Finance & Business

Steven Head
Director Open Space & Planning

Attachments: **Attachment A: Letter to Minister for Transport dated 7 September 2006 - 668932**
 Attachment B: Letter to Department of Planning dated 5 September 2006 - 668931
 Attachment C: Response from Department of Planning dated 3 November 2006 - 692835
 Attachment D: Letter from RailCorp dated 29 November 2006 - 706750

2008 TO 2009 RTA PROGRAM FUNDING

EXECUTIVE SUMMARY

PURPOSE OF REPORT:

To approve Council's allocation of the 2008 - 2009 Roads and Traffic Authority Program Funding and to accept the Block Grant for 2008 - 2009.

BACKGROUND:

In September 2007 Council submitted a list of projects for the financial year 2008-2009 in the RTA program areas. By the attachment to the letter received on 8 August 2008, the RTA advised Council's component of the 2008-2009 State Roads Budget totaling \$980,500

COMMENTS:

The grants are provided annually by the RTA and formal advice of acceptance is required by 1 October 2007. Some program items require an equal contribution from Council. These funds are available in the 2008-2009 Management Plan.

RECOMMENDATION:

That Council accepts the grant of \$113,000 under the Traffic Management Program, \$52,500 under the Road Safety Program and \$250,000 under the Repair Program. That Council accepts the Roads Component of \$193,000 and the Supplementary road component of \$82,000 but not accept the Traffic Facilities component of \$290,000 of the Regional Roads Block Grant for 2008 - 2009.

PURPOSE OF REPORT

To approve Council's allocation of the 2008 - 2009 Roads and Traffic Authority Program Funding and to accept the Block Grant for 2008 - 2009.

BACKGROUND

In September 2007, Council submitted to the RTA a list of projects in order of priority for the financial year 2008-2009 in the RTA program areas. By letter received on 8 August 2008, the RTA advised Council's component of the 2008-2009 State Roads Budget. The total program allocation is \$980,500, made up as follows:

Traffic Management		\$113,000	Funded 50/50
Road Safety Services		\$52,500	Funded 50/50 of \$42,000
Regional Roads	Repair Program	\$250,000	Funded 50/50
	Block Grant Traffic Facilities	\$290,000	Fully funded by RTA
	Block Grant Roads	\$193,000	Fully funded by RTA
	Block Grant Supplementary Road Component	\$82,000	Fully funded by RTA
Total Allocation		\$980,500	

Under the current Memorandum of Understanding, the RTA requires advice of acceptance of the grants by 1 October 2008.

In the past, Council has resolved to accept the Traffic Management Grant, Road Safety Grant, Repair Program Grant, the Block Grant Roads and the Ex 3 x 3 Grant but has never accepted the Traffic Facilities Block Grant because it did not provide sufficient funds for the requirements of this service. Also, acceptance of this Grant would require Council to provide resources to undertake traffic facilities work. Consequently, the RTA will be required to continue its traffic facilities service to Council.

COMMENTS

TRAFFIC MANAGEMENT

The RTA has offered the following grants under the Traffic Management Section of its 2008-2009 Program Funding:

Location	Suburb	Treatment	Grant
Lady Game Drive	West Pymble	Construction of shared path	\$100,000
Koola Avenue	Killara	Pedestrian Fencing	\$13,000
Total			\$113,000

This Traffic Management grant must be matched by Council on a 50/50 basis. Council's share can be funded from the Traffic Facilities and Footpath Programs for 2008-2013 and will be reported to Council with the September Budget Review.

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12 August 2008

Council annually submits an extensive prioritised list of traffic facility works to the RTA based on its own approved Five Year Traffic Facilities Program. However, the RTA provides grants based on its own priorities which are often different to those of Council and vary from year to year. Council must also compete on a state wide basis for funding assistance.

Council does not receive advice of these grants from the RTA until July each year and therefore can not consider with the Management Plan.

ROAD SAFETY

This program helps fund the salary and program costs for Council's Road Safety Officer and must be matched by Council on a dollar for dollar basis. The RTA has allocated \$42,000 and Council's \$42,000 share has been allowed for in the Operations portion of the 2008-2009 Management Plan Budget.

The RTA advised Council of the following funding offer for the 2008-2009 Road Safety

Project	Grant
Ku-ring-gai Road Safety Officer	\$42,000
Restraint Fitting Days	\$3,000
Slow Down	\$7,500
Total	\$52,500

Acceptance of this grant is recommended.

REGIONAL ROADS**REPAIR PROGRAM**

The RTA advised Council of the following funding offer for the 2008-2009 REPAIR Program:

Location	Description	Project Cost	RTA Contribution
Bobbin Head Road North Turramurra from Burns Road to Allara Avenue	Reconstruct with deeplift asphalt	\$250,000	\$125,000
Junction Road Wahroonga from Grosvenor Street to Wahroonga Avenue	Reconstruct with deeplift asphalt	\$250,000	\$125,000
Total			\$250,000

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12 August 2008

Bobbin Head Road, North Turramurra

This section of Bobbin Head Road is in poor condition and the base has already failed with severe cracking and rutting. The routine maintenance cost of this section is continuously increasing. Rehabilitation of this section would reduce ongoing maintenance costs and improve traffic safety. As Council already approved the road program in the Management Plan, the work has been completed.

Junction Road, Wahroonga

This section of Junction Road has pavement failures and an irregular shape. The rehabilitation of this section with deeplift asphalt will reduce ongoing maintenance costs and improve traffic safety.

These two projects were included in a prioritised list of Regional Roads pavement works submitted to the RTA in September 2007. The list was developed using Council's SMEC Pavement Management System.

Before offering a grant to a Council, the RTA confirms pavement condition and roughness using its own systems. Projects are then prioritised annually on a State and Regional basis.

In 2008-2009 the REPAIR program funding pool totalled \$5.65million, the RTA received bids totalling \$17.2million. The maximum grant offered to any council by the RTA is \$250,000 regardless of the condition of the roads in its area. Only one quarter of metropolitan councils received the maximum allocation and one third received no funds at all.

If Council declines this offer, there is no guarantee that the offer will be repeated for 2008-2009.

Council's 50% share of the cost of these projects is included in the 2008-2009 Management Plan Budget and these projects are included in the 2008-2009 Regional Roads Repair Program.

Acceptance of this grant is recommended.

BLOCK GRANT TRAFIC FACILITIES

Council has been offered a grant of \$290,000 for Traffic Facilities for 2008-2009. Council has not previously accepted the Traffic Facilities component of the Block Grant. Community perception is that the maintenance of traffic facilities infrastructure is a Council responsibility, but this work is currently the responsibility of the RTA on both regional and local roads. Funds available under this component are currently administered and expended by the RTA on Council's behalf.

The RTA believes that Council should accept responsibility for facilities on local roads and will not fund Local Area Traffic Management Schemes or facilities that it considers non-essential.

By accepting this grant, Council would be accepting full responsibility for the maintenance of all road markings and signage on both regional and local roads. Council has contended that the grant offered is inadequate, that the existing infrastructure is still degraded and that the RTA should upgrade the facilities before Council accepts responsibility for their

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12 August 2008

maintenance. Also, Council would need to employ additional staff to undertake this work and also invest in suitable equipment.

While 31 of the 41 councils in the Sydney region have accepted the grant, some of these councils consider the allocated funds are insufficient to maintain facilities on local and regional roads in their areas.

Ku-ring-gai has been offered the following grants in the previous years:

1999/2000	\$150,000
2000/2001	\$158,000
2002/2003	\$254,000
2003/2004	\$245,000
2004/2005	\$263,000
2005/2006	\$270,000
2006/2007	\$276,000
2007/2008	\$283,000
2008/2009	\$290,000

The RTA accepts that the grant levels are insufficient and the distribution of funds has been inequitable. There is no doubt that the reluctance of councils like Ku-ring-gai to take up the grants forced the RTA to increase the quantum of the grants in 2002-2003 and develop a more equitable distribution formula. As the offer for 2003-2004 was less than 2002-2003 and subsequent increases barely cover inflation, it appears that there is currently no RTA commitment to provide more adequate funding in future years.

The RTA is developing a new formula to provide a more even handed distribution without any initial reduction in a council's allocation. Several years ago, Councils were asked to provide additional infrastructure data to enable the formula to be introduced. A complete survey of the number and condition of facilities in the Ku-ring-gai area was completed and submitted to the RTA

Council was previously advised that the funds required to bring its traffic facilities up to a satisfactory standard was \$2,355,144 and the annual expenditure required to maintain the standard is \$589,274.

Funds allocated to councils that do not accept the grant are pooled. Each council is allowed to draw from the pool until funds are exhausted. It is considered that this arrangement does not materially affect councils (such as Ku-ring-gai) whose past grants have been inadequate because in previous years Council's allocation was usually fully expended early in the financial year. In fact, by submitting a significant number of work requests early in recent financial years, Ku-ring-gai has received more than its share of pooled funds of the grant offer because expenditures are not released by the RTA.

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It is recommended that Council not accept the Traffic Facilities component for 2008-2009 and continue to monitor the impact of any changes during 2007-2008 when work has been assigned to the RTA.

BLOCK GRANT ROADS

The RTA provides this component of the Block Grant to assist with maintenance of regional roads. In 1996, the RTA adopted a distribution formula to determine the allocation of funds amongst the 41 councils in the Sydney region. The formula takes into account heavy traffic, traffic volume, and pavement area based on the length of regional roads and number of lanes.

Since then the Regional Roads component has increased annually and for 2008-2009 is \$190,000.

It is proposed to use the Block Grant for heavy patching on the following regional roads in 2008-2009:

- ◆ The Comenarra Parkway
- ◆ Eastern Road
- ◆ Burns Road
- ◆ Horace Road
- ◆ Killeaton Street
- ◆ Archbold Road

Acceptance of this component of the Block Grant is recommended.

BLOCK GRANT SUPPLEMENTARY ROAD COMPONENT

This was formerly known as the Ex 3x3 component of the Block Grant. The grant of \$82,000 is the same as that provided in previous years. These funds are available for any roadwork on regional roads as determined by Council. It has been the practice to use these funds for heavy patching on Regional Roads. In 2007-2008 these funds were used to undertake works at Eastern Arterial Road. Part of this grant will be used to fund the changes to the guardrail on Eastern Arterial Road.

Acceptance of this component of the Block Grant is recommended.

CONSULTATION

Not applicable

FINANCIAL CONSIDERATIONS

Acceptance of the RTA grants requires an equal contribution from Council totalling \$405,000. Provision has been made in the 2008 -2013 Management Plan Budget for this contribution.

In past years, Ku-ring-gai has demonstrated to the RTA its ability to carry out major additional works efficiently, economically and at very short notice. This has attracted additional grants late in the financial year sourced from funds not spent by other Councils. If Council is successful in lobbying for additional grants from the RTA for regional road works, then Council will be advised by a further report on the grant and how the Road Reserve budget will be adjusted.

CONSULTATION WITH OTHER COUNCIL DEPARTMENTS

Council's Corporate Department has been consulted in relation to the funding of the program.

SUMMARY

In September 2007, Council submitted a list of projects for the financial year 2008-2009 in the RTA program areas. By the attachment to the letter received on 8 August, 2008, the RTA advised Council's component of the 2008-2009 State Roads Budget totaling \$980,500

The grants are provided annually and formal advice of acceptance is required by 1 October 2008.

It is recommended that Council accept the RTA Traffic Management grant of \$113,000, Road Safety grant of \$52,500 and Repair Program grant of \$250,000. The funding is conditional upon Council matching these funds on a dollar for dollar basis and completing the work by 30 June 2009.

The RTA provides funds to assist Council with the maintenance of regional roads. The Block Grant has a Traffic Facilities component of \$290,000, a Roads component of \$190,000, and a Supplementary Roads component of \$82,000.

Council has always accepted the Road component and the Supplementary Roads component of the Block Grant. Council has not previously accepted the Traffic Facilities component.

RECOMMENDATION

- A. That Council accepts the grant offer of \$50,000 for the shared path on Lady game Drive and the \$13,000 for the pedestrian fencing on Koola Avenue under the Traffic Management and Footpath Program.
- B. That Council accepts the grant of \$52,500 under the Road Safety Program.
- C. That Council accepts the grant of \$250,000 from the Roads and Traffic Authority under the 2008-2009 REPAIR Program for pavement rehabilitation of Bobbin Head Road between Burns Road and Allara Avenue and Junction Road from Grosvenor Road to Wahroonga Avenue.
- D. That Council accepts the Roads component of \$190,000 and the Supplementary Road Component of \$82,000 of the Regional Roads Block Grant for 2008-2009.

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- E. That Council not accept the Traffic Facilities component of the Regional Road Block Grant for 2008-2009 and continues to use RTA resources to carry out traffic facilities work.

Alexx Alagiah
Pavements & Assets Engineer

Roger Guerin
Manager Design & Projects

Greg Piconi
Director Operations

Attachments: RTA Letter of Offer - 981381

Our Reference: 238.5415
Contact: Mr Chris Goudanas
Telephone: 8849 2110



The General Manager
KU-RING-GAI COUNCIL
DX 8703
GORDON



Attention: Roger Guerin
Manager Design & Projects

SUBJECT: 2008_2009 Program Funding

Dear Sir/Madam

Please find attached a list of funding allocations to KU-RING-GAI COUNCIL for 2008_2009 following the release of the NSW State Budget. The amounts shown in the attached table are for all projects to be undertaken by Councils. Projects to be undertaken by the RTA are not included in the list.

The funding includes Block Grant and REPAIR Program funding allocations to assist Council to manage its Regional Roads. The Minister for Roads has also included a Supplementary Roads allocation under the Block Grant to be used at Council's discretion for works on Regional Roads.

The 2008_2009 Regional Road Block Grant Agreement applies to all funds for works accepted for the Block Grant components.

The funding listed in the attached table includes the provision of various Local Road initiatives for both road safety and amenity related projects. The table does not include funding allocations under the AUSLINK Blackspot Programme as it has not been announced officially by the Federal Government.

Individual program managers will be contacting council with regards to details of specific work and any special arrangements that might apply.

Council Funding and Project Acceptance:

The funds are provided in accordance with the Authority's document "*Arrangements with Councils for Road Management*" and require Council's formal acceptance of both the funding allocations and commitment to the works. **Under the current Memorandum of Understanding (MOU) with Council advice of Council's acceptance and commitment to the work(s) is required by 1 October 2008.** Failure to comply might be interpreted that the work(s) will not be proceeding and the funds could be withdrawn and re-allocated.



Claim for Payments:

Payments to Council will follow the same format as last year, namely, Council has only to submit a claim for payment using the Recipient Created Tax Invoice (R.C.T.I.) and not a Tax Invoice. However, claims for payment for works covered by the Regional Road Block Grant Agreement are not required as the Authority will make quarterly payments to Council during the 2008_2009 financial year as outlined in the Memorandum of Understanding (MOU). For the Traffic Route Lighting Subsidy the Authority will forward the payment automatically to Council towards the end of the 2008_2009 financial year.

Council can issue invoice for Claim for Payments under the Local Government Road Safety Program (LGRSP) as follows,

- 80% of total allocation upon the receipt of Council's acceptance letter
- 20% of total allocation around 31st May 2008

In your submission of claims please include the project number on the claim form as listed next to the project on the attached list.

Project Completion:

Council is reminded that in line with the Memorandum of Understanding the State funded works should be targeted for completion no later than mid May 2009. **However, projects with Program Position number commencing with 26__ should be undertaken as a matter of urgency.** These projects are safety related and any delay could expose Council to litigation should an accident occur that could otherwise have been prevented. Desirably the works should be completed in the 2008 calendar year.

Please note that the advice of funds now contained on the attached sheet is for actual value of work and does not include GST - the 10% GST component will be added when the RTA makes payment.

A copy of the Memorandum of Understanding (MOU), which includes the Program Management Cycle, Key Requirements under the MOU and Project Pro-formas, is available on the RTA Internet Web Site

<http://whome.rta.nsw.gov.au/doingbusinesswithus/trafficfacilities/localcouncils/memorandumofunderstanding.html>

Yours faithfully



Chris Goudanas
Council Liaison & Regional Projects Manager

KU-RING-GAI COUNCIL

2008_2009 Program Funding

ONLY for Projects undertaken by Council.
Does **NOT** include projects undertaken by RTA

Traffic Management Section: Contact Divna Cvetojevic 8849 2591

PROJECT	PROGRAM POSITION	PROJECT DESCRIPTION	RTA ALLOCATION
T/03457	27304	Lady Game Dr,W Pymble-constr shared path Funded 50/50	\$100,000
T/03337	27401	Addison Av, Roseville - Wombat Crossing Funded 50/50	\$11,000
T/03338	27401	Addison Av, Roseville- Ramp Construction Funded 50/50	\$14,000
T/03339	27401	Moore St,Roseville-Ped refuge/Kerb ramps Funded 50/50	\$6,000
T/03340	27401	Koola Av, Killara - Pedestrian fencing Funded 50/50	\$13,000
TOTAL			\$144,000

Road Safety: Contact Paul Murray 8849 2361

PROJECT	PROGRAM POSITION	PROJECT DESCRIPTION	RTA ALLOCATION
082797	16106	Ku-ring-gai - Road Safety Officer Funded 50/50	\$42,000
082830	16106	Restraint Fitting Days	\$ 3,000
082822	16106	Slow Down	\$ 7,500
TOTAL			\$52,500

Regional Roads: Contact Chris Goudanas 8849 2110

PROJECT	PROGRAM POSITION	PROJECT DESCRIPTION	RTA ALLOCATION
A/01904/08/J	22602	JunctionRd:WahroongaAvtoGrosvenorStWahro Funded 50/50	\$125,000
A/01904/09/B	22602	BobbinHeadRd:BurnsRdtoAllaraAve,NthTurra Funded 50/50	\$125,000
098484	27504	Block Grant TRAFFIC FACILITIES	\$ 290,000
A/04866	22601	Block Grant ROADS	\$ 193,000
A/04869	22604	Block Grant Supplementary Road Component	\$ 82,000
TOTAL			\$815,000

TOTAL Allocation	\$1,011,500
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WAHROONGA TRAFFIC & PARKING STUDY

EXECUTIVE SUMMARY

PURPOSE OF REPORT:

To consider the Arup consultant's draft report on the Wahroonga Traffic and Parking Study.

BACKGROUND:

A study into traffic and parking issues in Wahroonga has been completed by Arup. That study included extensive data collection and community consultation, including three stakeholder meetings.

COMMENTS:

The consultant has submitted its report to Council, including recommendations for improvement. A number of the changes proposed are considered achievable. The study outcomes have been the subject of a Councillor briefing by Arup, at the Planning Forum on 19 August 2008.

RECOMMENDATION:

That the Arup draft report be placed on exhibition for 28 days.

PURPOSE OF REPORT

To consider the Arup consultant's draft report on the Wahroonga Traffic and Parking Study.

BACKGROUND

On 26 February 2008, Council considered a report regarding a proposed traffic and parking study for the Wahroonga shopping centre and park area. The report included consultant proposals to undertake the study. Council resolved that the study be undertaken by Arup consultants.

The study process included three public meetings at which Arup updated stakeholders on progress of the study and invited feedback. The stakeholder meetings were held on 1 May, 22 May and 16 June 2008 at St Andrews Church hall in Water Street. The meetings considered data collected in the centre and identified key issues, strategies and priorities and recommendations for the centre, respectively.

Stakeholders who were letterboxed regarding the study process and meetings, included all businesses in the centre, nine local schools, UPA, Neringah Hospital and residents of Coonanbarra Road (south), Illoura Avenue and Stuart Street. Posters were displayed in shop windows and the village notice board, and information on the study was updated on Council's website. The Arup presentations have been progressively placed on Council's website and can be found at www.kmc.nsw.gov.au > Services > Roads & Traffic > Wahroonga Traffic and Parking Study.

Arup's draft final report, dated August 2008, is **attached**.

COMMENTS

Principles on which the study recommendations are based include:

- Parking turnover needs to reach an acceptable level before consideration should be given to increasing parking supply.
- Traffic flow measures aim to maintain existing capacity rather than significantly increasing or decreasing capacity.

Arup's recommendations were developed through extensive public consultation, literature review, data collection, surveys and technical analysis.

The recommendations, shown in Section 4.4 (page 46) of the report propose:

- Reducing parking time restrictions within the car park.
- Extending parking restrictions into Woodville Avenue, Warwilla Avenue, Neringah Avenue (South) and around Wahroonga Park.
- Increasing parking enforcement.

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S03125
6 August 2008

- Seeking increasing Police enforcement of peak *No right Turn* restrictions.
- Subject to RTA approval, installing signals in Illoura Avenue at Millewa Avenue (at Wahroonga Park).
- Improving Redleaf Lane for pedestrians.
- Completing the pedestrian crossing in Millewa Avenue at Coonanbarra Road.
- Liaising with schools to reduce reliance on private vehicle travel.

Most recommended measures are considered to be reasonable and most of the recommendations can be funded through the traffic facilities recurrent budget. However, the proposed signals in Illoura Avenue are estimated to cost up to \$300,000. The recommendations rely on approval from both Police and RTA. If approved by the RTA, the project will be listed in the Traffic Facilities capital works list and will be subject to the adopted priorities when the work is programmed.

It is proposed that draft report be formally exhibited for community comments and brought back to Council following the exhibition. It is proposed that this be done during September/October 2008 with a report on the outcome of the exhibition referred to Council in November 2008.

A briefing for Councillors on the study outcomes was held on 19 August 2008 and stakeholders who had attended public meetings were invited to attend.

CONSULTATION

Extensive consultation has been undertaken on the traffic and parking study for Wahroonga, including holding of three stakeholder meetings and seeking feedback.

It is proposed that the draft report be placed on formal exhibition seeking comments on the report and its recommendations to broaden consultation.

FINANCIAL CONSIDERATIONS

The financial implications will depend on which recommendations are ultimately adopted by Council following public exhibition. The draft recommendations include up to \$40,000 for signs and linemarking, improvements to Redleaf Lane costing \$50,000 and installation of signals in Illoura Avenue at Millewa Avenue (at Wahroonga Park), costing up to \$300,000 (subject to RTA approval).

Some of the minor improvements, involving signs or linemarking, could be implemented through re-current budgets or RTA funding.

CONSULTATION WITH OTHER COUNCIL DEPARTMENTS

Consultation on the recommendations has taken place with the Manager Regulation and Compliance regarding parking enforcement and new technologies.

SUMMARY

The Wahroonga Traffic and Parking Study has recently been completed and a draft report has been provided to Council from the consultant.. Recommendations propose imposing additional parking restrictions, enforcement and other initiatives, including traffic signals in Illoura Avenue at Millewa Avenue (at Wahroonga Park).

It is proposed that the study report be placed on public exhibition, with the view of subsequently reporting the outcome of the exhibition to Council.

RECOMMENDATION

That the draft Wahroonga Traffic and Parking Study report be placed on public exhibition for 28 days, seeking feedback on the proposals to improve traffic and parking conditions within Wahroonga and that the outcome of that exhibition be reported to Council.

George Koolik
Manager Traffic & Transport

Greg Piconi
Director Operations

Attachments: **Arup's August 2008 draft Wahroonga Traffic & Parking Study report - 977668**

Ku-ring-gai Council

**Wahroonga Traffic and
Parking Study**

Final Report

DRAFT 1

ARUP

Ku-ring-gai Council

Wahroonga Traffic and Parking Study

Final Report

August 2008

Arup
Arup Pty Ltd ABN 18 000 966 165



Arup
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www.arup.com

This report takes into account the particular instructions and requirements of our client.

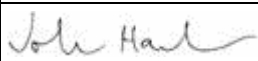
It is not intended for and should not be relied upon by any third party and no responsibility is undertaken to any third party

Job number 205200

Job title	Wahroonga Traffic and Parking Study	Job number
		205200

Document title	Final Report	File reference
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Document ref

Revision	Date	Filename	0001Draft Report.doc		
Draft 1	01/08/08	Description	First draft		
			Prepared by	Checked by	Approved by
		Name	John Hanlon	Megan Gee / John Hanlon	Andrew Hulse
		Signature			
		Filename			
		Description			
			Prepared by	Checked by	Approved by
		Name			
		Signature			
		Filename			
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		Name			
		Signature			

Issue Document Verification with Document



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Figure 29	Traffic Signals at Illoura Ave / Millewa Ave – Possible Configuration
Figure 30	Redleaf Lane – Current Dimensions
Figure 31	Pedestrian Crossing of Millewa Ave Left Turn Into Coonanbarra Road
Figure 32	Summary of Recommendations

Appendices

Appendix A

Photographs

Executive Summary

Arup was commissioned by Ku-ring-gai Municipal Council to undertake a Traffic & Parking Study for Wahroonga Village (refer to Figure A). The overall objective of the study was to develop a master plan for the road network/ car parking in Wahroonga. The transport system serving Wahroonga must cater for the movement of pedestrians, cyclists, cars/parking, trucks, buses, trains, and access to the railway station.

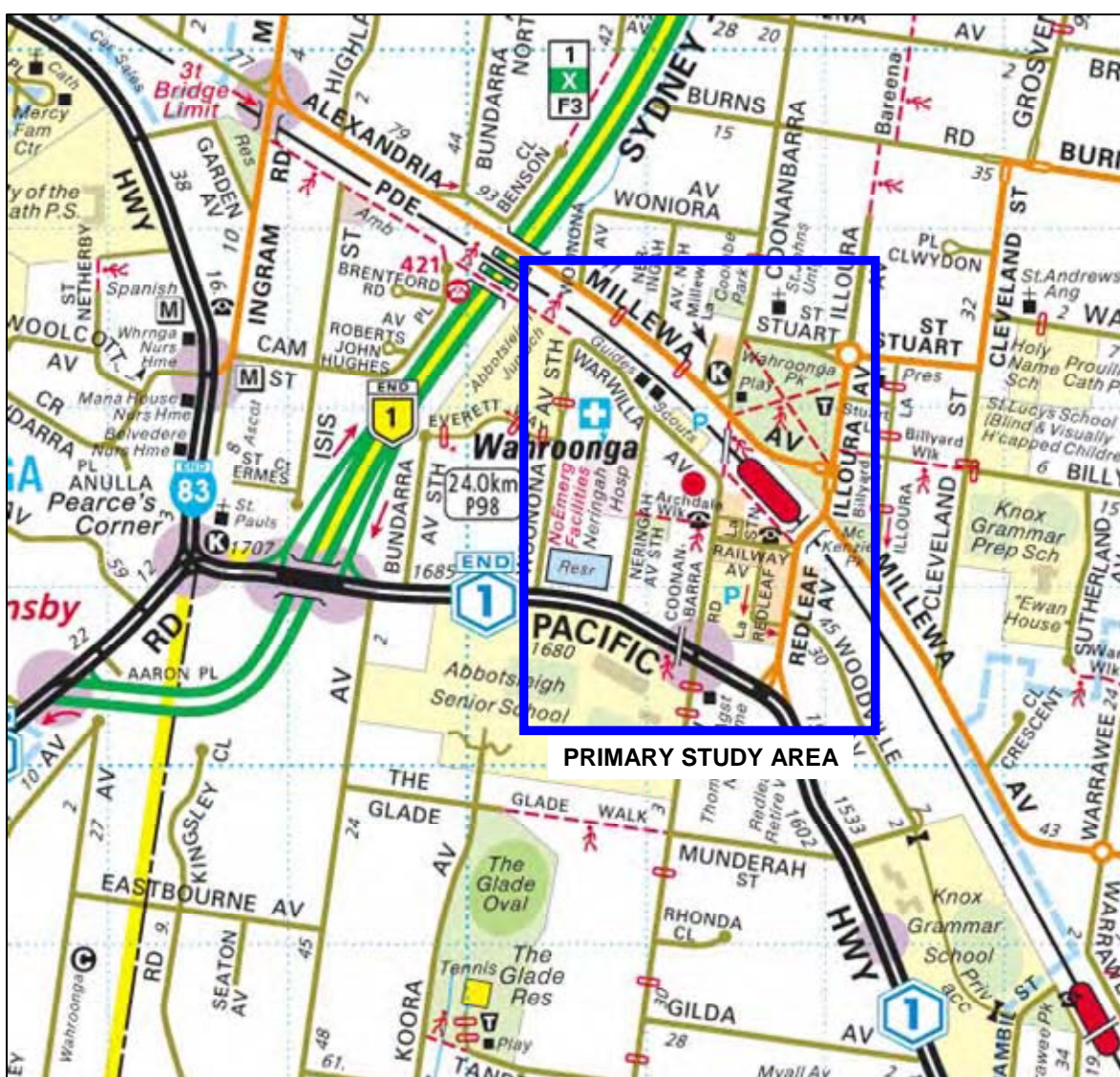
The study included a public meeting during each of the three study stages:

Stage 1 - Literature review, data collection and analysis of existing conditions

Stage 2 - Strategy development

Stage 3 - Recommendations

Figure A Study Area



The study identified a range of key issues, through data collection, site observations and consultation with the community. Ten strategy objectives were also developed:

- Retain the amenity of the village and limit future increases in traffic volumes.
- Recognise that schools are an integral part of Wahroonga village but develop measures to reduce the volume of traffic generated by schools.
- Investigate whether a roundabout is the most suitable form of intersection control at the Railway Ave/Redleaf Ave intersection.
- Recognise that the two lane capacity of the bridge is important in regulating traffic flow through Wahroonga.
- Consider the through traffic implication of each possible measure.
- Recognise that it is unlikely that traffic congestion can be completely avoided at peak periods.
- Recommendations must not result in a deterioration in road safety.
- Strategy should, if possible, address poor facilities for delivery vehicles, although it is recognised that this is not necessarily a Council responsibility.
- Strategy should, if possible, make more parking spaces available, although it is recognised that providing unconstrained parking is generally not feasible. It also recognised that an increase in the demand for parking is a consequence of a successful shopping village.
- Recognise that, in the short term, it is unlikely that future traffic flows will be significantly different to current flows.

A range of preliminary strategies were developed to address the issues listed above. These preliminary strategies were presented to the community at Stakeholder Meeting No.2.

The final list of recommendations was based on a number of principles, including:

- The demand for short term parking exceeds supply by up to 70 spaces at peak times (11am – 3pm weekdays, 11am-1pm Saturdays). The current supply is generally adequate outside these peak times. Also, there is a high proportion of vehicles overstaying existing time limit restrictions. Parking turnover needs to reach an acceptable level before consideration should be given to increasing parking supply.
- The traffic flow measures considered aim to maintain existing capacity rather than significantly increasing or decreasing capacity. Increasing capacity would result in an undesirable increase in through traffic. Reducing capacity would result in an undesirable decrease in local accessibility.

The final list of recommendations is illustrated on Figure B. Most of the measures are relatively low-cost measures that would yield significant benefit to Council and the community. All recommendations, with the exception of the traffic signals at Illoura Ave / Millewa Ave, should be assigned a high priority for further consideration in Council's management plan and upcoming budgets. The priority assigned to the traffic signals is dependent on further investigation and consultation with the RTA.

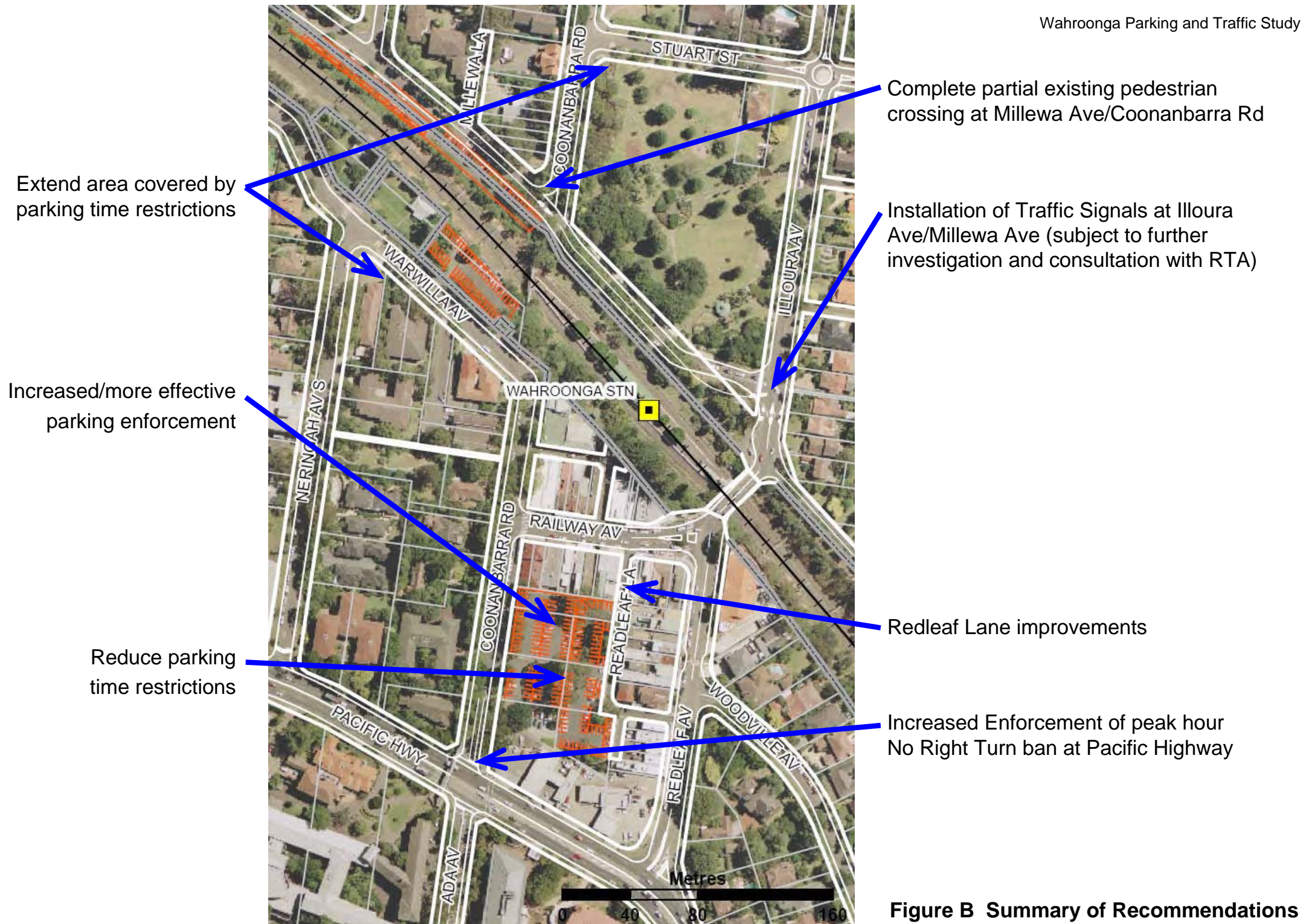


Figure B Summary of Recommendations

1 Introduction

Arup was commissioned by Ku-ring-gai Municipal Council to undertake a Traffic & Parking Study for Wahroonga Village. The town centre of Wahroonga is located away from the Pacific Highway, on the North Shore Rail Line, and maintains a village atmosphere (refer to Figure 1 and Figure 2).

A Mayoral Minute of October 2007 recognised that in recent times the Wahroonga village has grown and become more successful, providing great local shopping along with more opportunities for residents to interact with each other. A Community Forum was held in November 2007 to discuss traffic and parking issues within Wahroonga.

The amenity of the village has improved through the recent major upgrade of the centre, including a new roundabout, footpaths, landscaping and street furniture. However, Wahroonga village and surrounding streets have appeared to become more congested, due mainly to increased population, development, schools and the success of the shopping centre.

The study included a public meeting during each of the three study stages:

- Stage 1 - Literature review, data collection and analysis of existing conditions
- Stage 2 - Strategy development
- Stage 3 - Recommendations

1.1 Objectives

The overall objective of the study is to develop a master plan for the road network/ car parking in Wahroonga. The focus is mainly the village but also includes the area surrounding Wahroonga Park.

Supplementary objectives of the study as listed in the project brief are to:

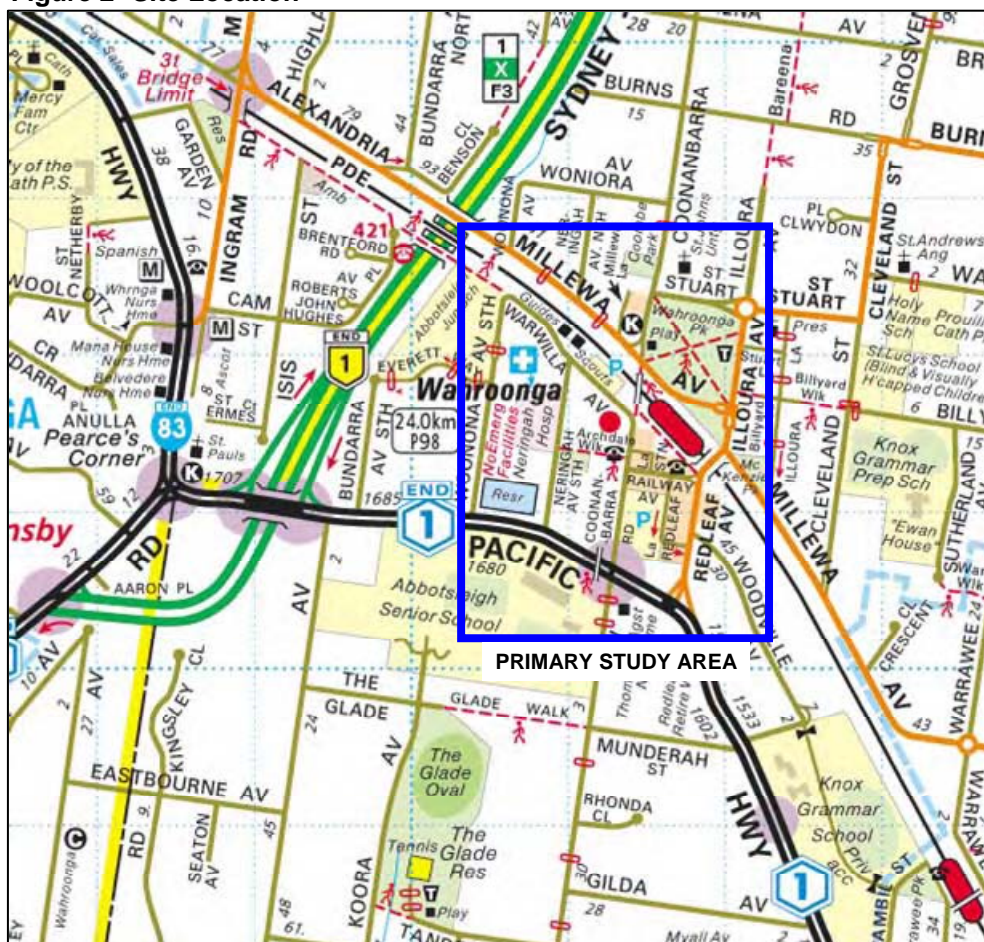
- Identify traffic/parking issues and competing interests within the centre
- Develop proposals to address traffic congestion and parking demands/shortfalls, including business and commuter parking
- Improve access to/from Pacific Highway
- Improve access to the area bounded by the railway, Coonanbarra Road, Pacific Highway and F3 Freeway (includes Abbotsleigh Junior School and Neringah Hospital)
- Address any future increase in development and/or traffic flows
- Develop a master plan that is:
 - economically viable and commercially appropriate
 - in accordance with RTA/ State Government policies and guidelines
 - consistent with Council's policies for parking, sustainability and ESD
 - involves and effectively engages Council and community/ relevant stakeholders

Throughout the course of the study it has become apparent that some of the objectives listed above may conflict with each other. For example it is difficult to improve access to/from Pacific Highway without a complimentary increase in traffic congestion within the village, or it may be difficult to increase the supply of both short and long term parking. These issues, such as the trade-offs necessary to develop an appropriate master plan, are discussed in more detail in subsequent sections of the report.

Figure 1 Wahroonga Context



Figure 2 Site Location



1.2 Report Structure

This report is structured as follows:

Section 2	Literature Review, Data Collection and Analysis of Existing Conditions
Section 3	Strategy Development
Section 4	Recommendations
Section 5	Summary and Conclusions
Appendix A	Photographs

Three public stakeholder meetings were held during the course of the study and are described within Sections 2 - 4.

2 Literature Review, Data Collection and Analysis of Existing Conditions

2.1 Description of Study Area

Wahroonga is located at the edge of the Ku-ring-gai LGA and is adjacent to Hornsby LGA. It is approximately 24km from the Sydney CBD (refer to Figure 1).

Wahroonga is a local shopping village with a café style environment. It has one mini-supermarket and does not directly compete with nearby shopping centres such as Gordon and Hornsby. It has approximately 5,000m² of retail floorspace and 2,200m² of commercial floorspace.

The shopping village is adjacent to Wahroonga railway station, between the North Shore rail line and Pacific Highway. It lies almost entirely between Redleaf Avenue, Railway Avenue and Coonanbarra Road and is not fronted or cut by the Pacific Highway.

Wahroonga is located at the southern end of the F3 and near the major intersection of the Pacific Highway and Pennant Hills Road. There is only one road bridge across the railway line at Wahroonga therefore all through traffic must pass through the village, including some traffic using the F3. The intersection of Redleaf Ave and Railway Ave is controlled by a roundabout.

The administrative road hierarchy of the Wahroonga area is shown in Figure 3. It can be seen that apart from the Pacific Highway and the F3, all other roads are Council-controlled roads. All roads within the village have a 3 tonne load limit. The Pacific Highway/Coonanbarra Road intersection is the only signalised access to the Pacific Highway.

Weekday peak hour right turn restrictions exist at three locations between 6.30-9.30am and 3.30-6.30pm, introduced in an effort to discourage through traffic through the village, particularly traffic using the F3:

- Coonanbarra Road right turn into Pacific Highway
- Redleaf Ave right turn into Pacific Highway
- Redleaf Ave right turn into Millewa Ave

There are six marked pedestrian crossings in close proximity to the village. In addition to the main road bridge, a footbridge crosses the railway line connecting Coonanbarra Road South to Coonanbarra Road North. The main traffic management facilities within Wahroonga are shown on Figure 4.

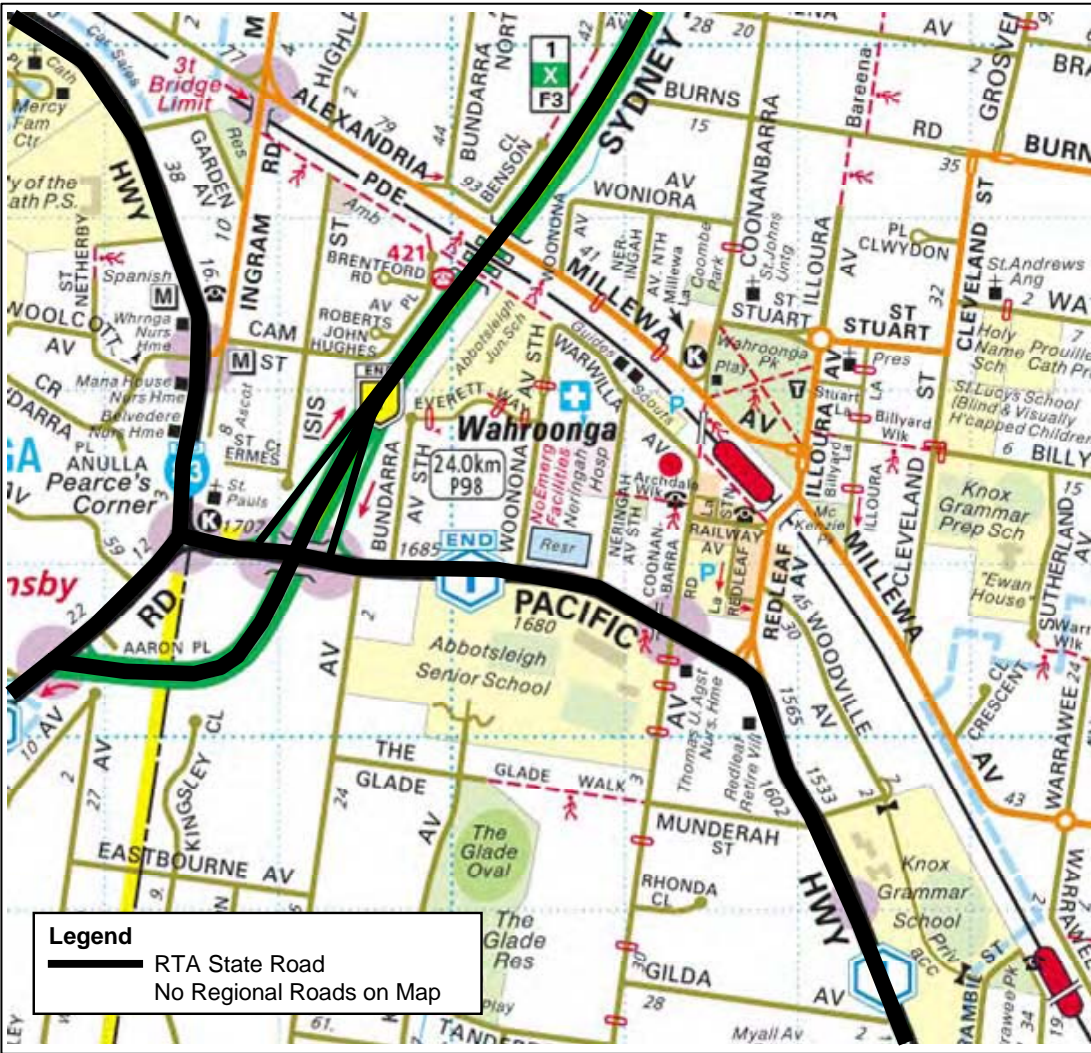
Service vehicle access generally occurs at the rear of businesses, often on Redleaf Lane and Railway Lane, and only a few business have designated loading docks. A single loading bay exists within the northern area of the main car park near Redleaf Lane.

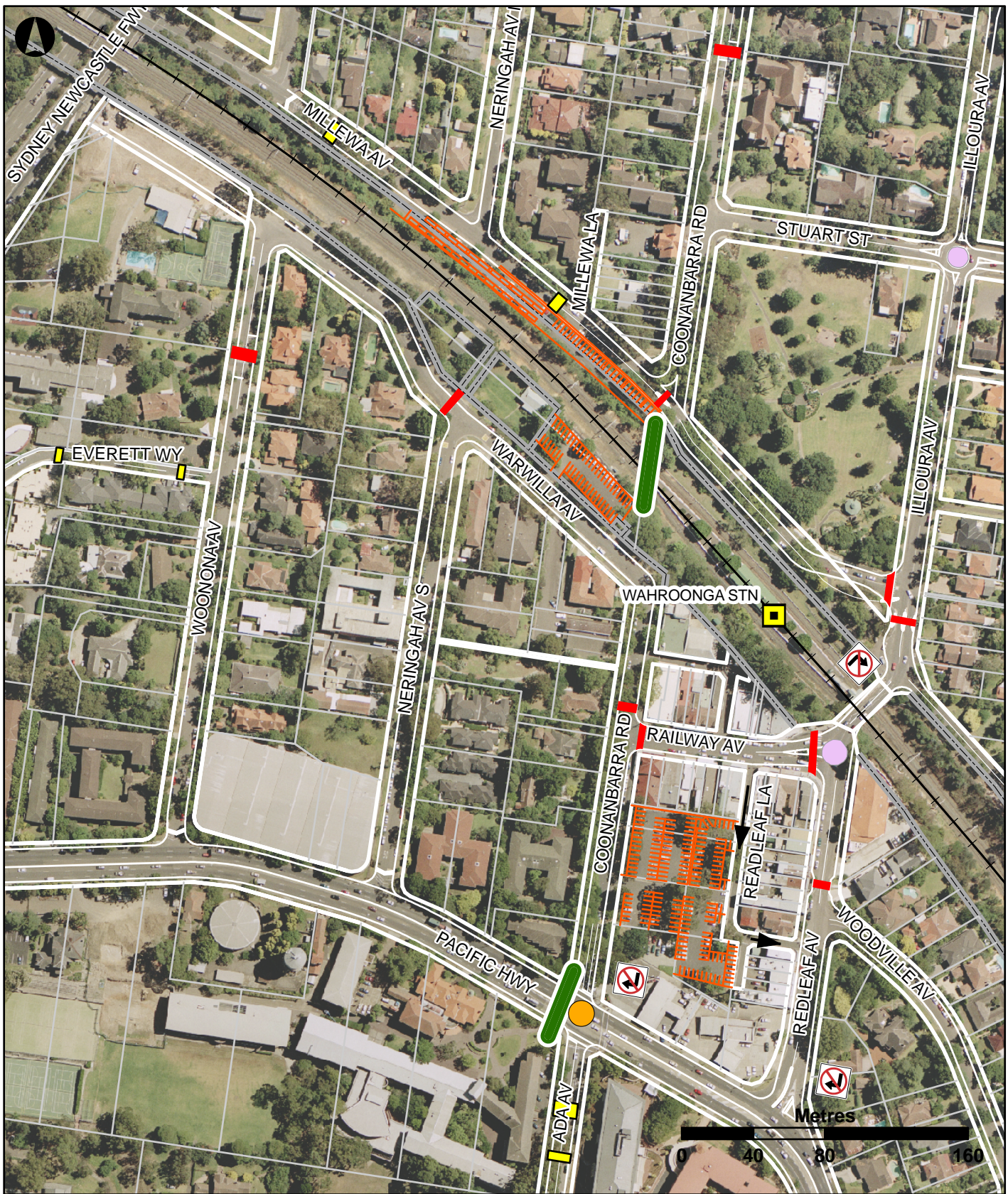
Wahroonga has several schools in close proximity to the village, including Abbotsleigh Junior and Senior Schools, Knox Junior and Senior Schools and Prouille. Some of the main traffic generators in the area are illustrated on Figure 5.

The village has a 175 bay off-street car park. 150 bays have a two hour limit and the remaining 25 have a four hour limit. Parking along Railway Ave, Redleaf Ave and Coonanbarra Road generally has a one hour time limit during daylight hours. Most parking restrictions apply seven days a week. All other on-street parking is generally unrestricted. Public long term business/employee parking is not provided within the village. A parking inventory of the area is presented as Figure 6.

The streets of Wahroonga village do not have marked bike lanes nor are there any off-street bike routes. A number of inverted U-rails for bike parking are provided near the railway station.

Figure 3 Administrative Road Hierarchy





Legend

- Speed Humps
- Pedestrian Crossing
- Peak Hour Turn Ban
- Roundabout
- Traffic Signals
- Footbridge
- One Way
- Wahroonga Station

ARUP

Client

Ku-ring-gai Council

Job Title

Wahroonga Traffic and Parking Study

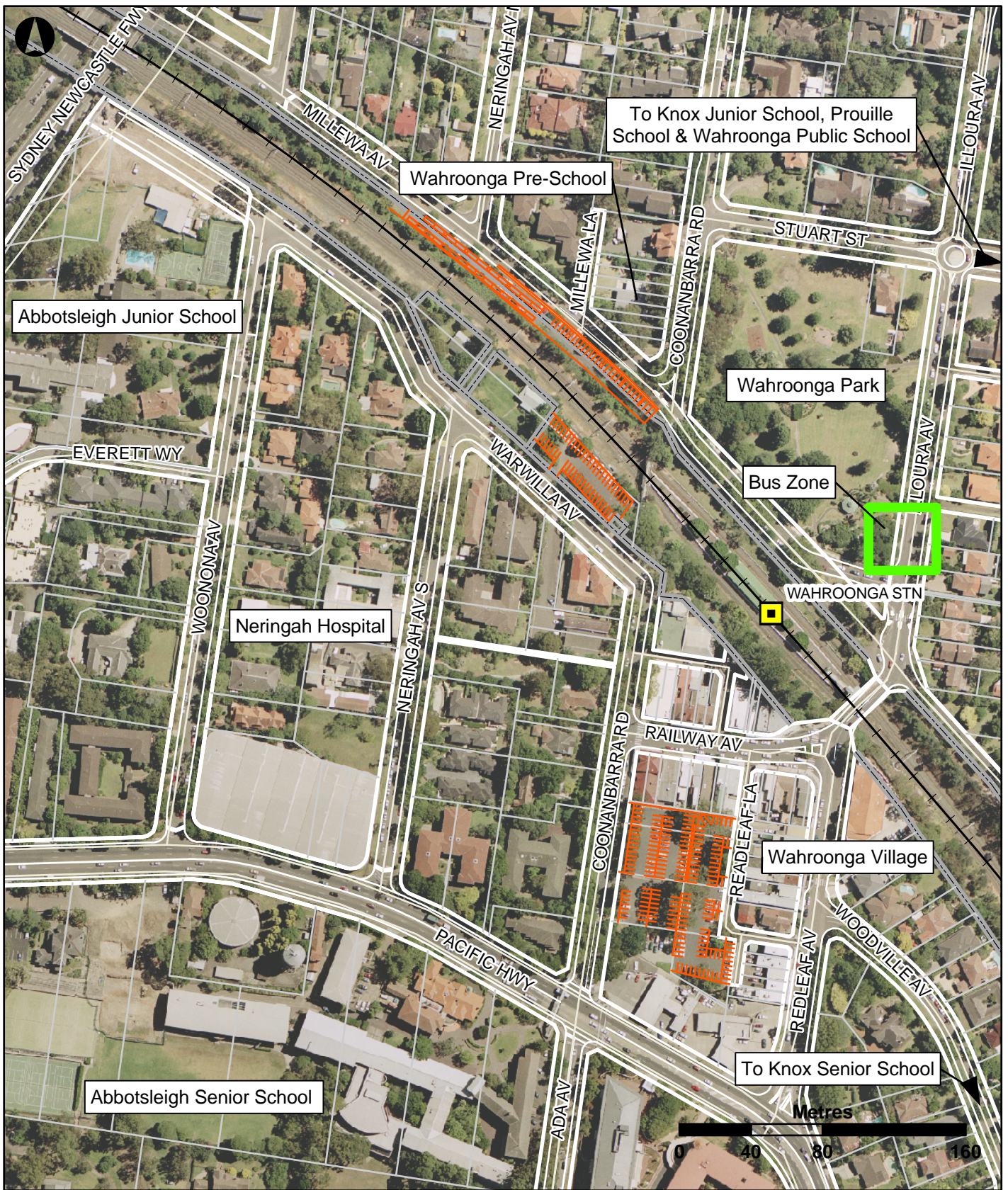
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Figure 4 - Existing Traffic Management Facilities

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Legend



Wahroonga Station

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Ku-ring-gai Council

Job Title

Wahroonga Traffic and Parking Study

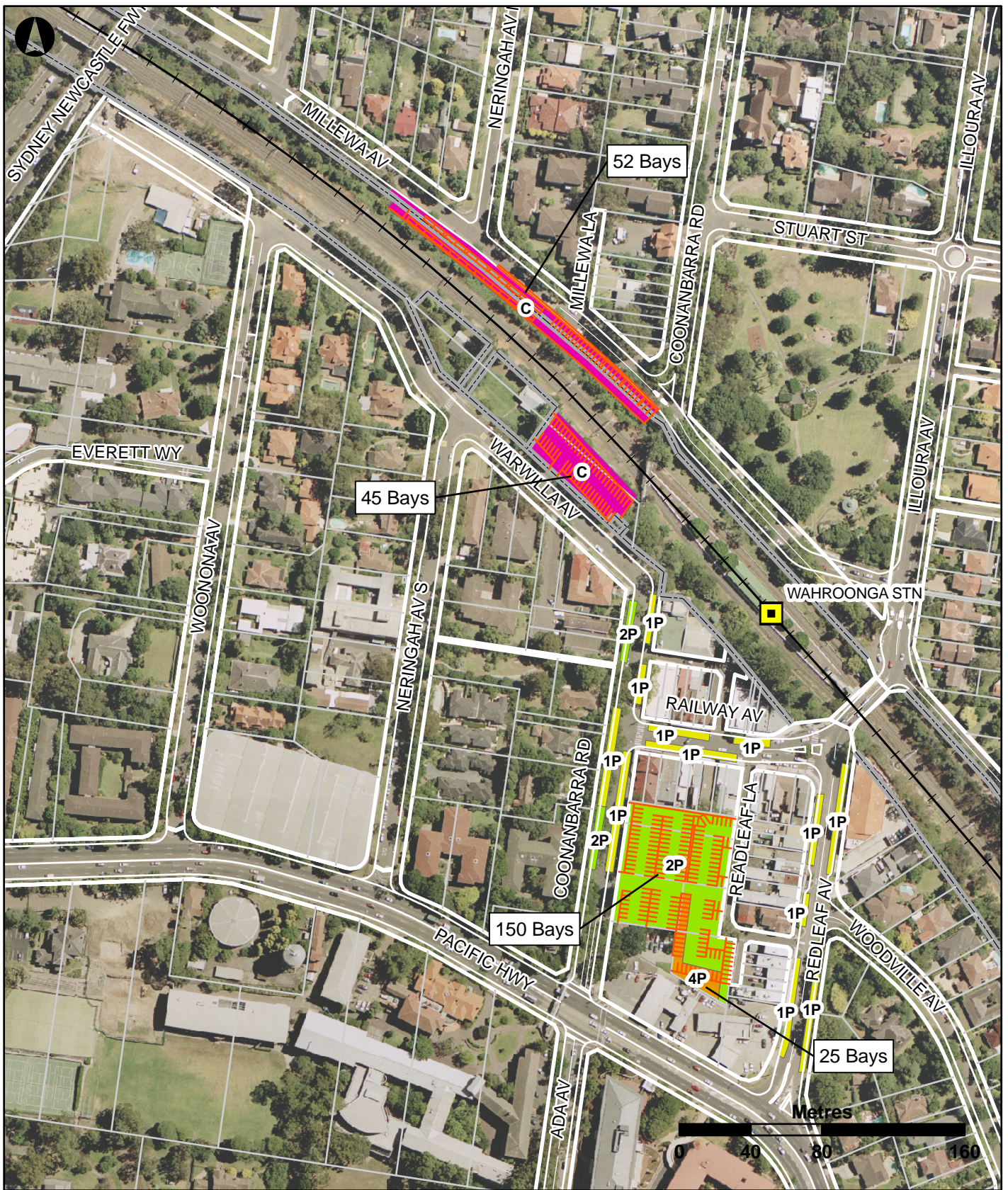
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Figure 5 - Major Traffic Generators






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Legend

-  Wahroonga Station
-  1P
-  2P
-  4P
-  C (Railway Carpark)

ARUP

Client

Ku-ring-gai Council

Job Title

Wahroonga Traffic and Parking Study

Drawing Title

Figure 6 - Main Parking Restrictions

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2.2 Wahroonga Traffic Management History

The current traffic and parking conditions within Wahroonga village have been shaped by a number of key traffic management measures implemented over the last two decades, as listed in Table 1.

Table 1 History of Traffic Management Measures

Year	Measure	Impact
1989	F3 Freeway extended to Wahroonga	<ul style="list-style-type: none"> Increased importance of Wahroonga as first suburb south of the F3 Increased traffic through Wahroonga Village Increased use of Wahroonga Station by rail commuters
1991	Peak hour right turn bans at Pacific Highway	<ul style="list-style-type: none"> Decreased peak hour traffic through village Increase in U-turns on Ada Ave
~1994	Footbridge over Pacific Highway	<ul style="list-style-type: none"> Increased safety for pedestrians crossing the Pacific Highway, particularly for Abbotsleigh Senior School students
1997	M2 opened	<ul style="list-style-type: none"> Increased traffic on Pennant Hills Road but no significant change to traffic volumes on Pacific Highway through Wahroonga
2005	Roundabout at Redleaf Ave/Railway Ave and associated works	<ul style="list-style-type: none"> Improved streetscape environment Improved pedestrian crossing facilities Change in traffic patterns through village

The impact of these measures and other issues influencing current conditions in Wahroonga are further discussed in the following sections of this report.

2.3 Literature Review

A number of relevant reports were reviewed as part of the study, as summarised in Table 2.

Table 2 Summary of Literature Review

Description	Key Issues
Railway Ave Upgrade Investigation (1999, Connell Wagner)	<ul style="list-style-type: none"> Main street study of Railway Ave Various measures investigated Final recommendation was footpath widening and channelised intersection of Redleaf Ave/Railway Ave Key recommendations were not implemented
Ku-ring-gai Parking Study (2000, GHD)	<ul style="list-style-type: none"> Strategic parking study for entire Ku-ring-gai LGA Policy recommendations are reflected in the Ku-ring-gai Traffic and Transport Policy (see below) The study found there is a general lack of enforcement across the LGA with a significant amount of short term parking spaces taken up by vehicles overstaying the time restriction limit High priority recommendations for Wahroonga were: <ul style="list-style-type: none"> Reduce by 20 bays the number of 4 hour bays in the main Council car park (<i>Note: not implemented</i>)

Description	Key Issues
	<ul style="list-style-type: none"> ○ Convert spaces close to the shops in Redleaf Ave to one hour parking (<i>Note: implemented</i>) ○ Extend the area of time-restricted on-street spaces along Millewa Ave and Warwilla Ave (<i>Note: not implemented</i>) ○ Provide a loading area in the Council car park close to the shops, and ban loading on Redleaf Ave (<i>Note: partially implemented</i>) • Long term recommendations for Wahroonga were: <ul style="list-style-type: none"> ○ Construct an additional deck on the existing Council car park (<i>Note: not implemented</i>) ○ Introduce parking charges for commuter parking, both on-street and off-street (<i>Note: not implemented</i>)
Ku-ring-gai Transport Base Study (2000, GHD)	<ul style="list-style-type: none"> • Strategic transport study for entire Ku-ring-gai LGA • A number of major deficiencies of the road network and/or problem areas in Ku-ring-gai were identified: <ul style="list-style-type: none"> ○ lack of defined sub-arterial roads and road connectivity ○ termination of the F3 Freeway at Pacific Highway / Pennant Hills Road ○ lack of direct connections between the eastern and the western sides of Pacific Highway ○ Peak hour local traffic congestion is mainly caused by 'rat-running' due to access restrictions onto the arterial road system as a result of increases in external traffic ○ railway station access ○ pedestrian related accidents located at busy commercial centres ○ school related traffic congestion • Policy recommendations are reflected in the Ku-ring-gai Traffic and Transport Policy (see below)
Roundabout investigations (2003-04, Council)	<ul style="list-style-type: none"> • Council undertook a number of investigations that led to the construction of the roundabout and associated streetscape works • An origin-destination survey was undertaken by Council in July 2003. The main finding was that a high proportion of traffic in the village does not stop in the village. • A detailed report was prepared for Council in December 2003. The key finding was: "Subject to consultation, consideration should be given to providing a roundabout at the intersection of Redleaf and Railway Avenues and signals on Pacific Highway at Redleaf Avenue. Right turn movements would be transferred from Coonanbarra Road to Redleaf Avenue. This would reduce traffic flows on Railway Avenue and Coonanbarra Road." • A subsequent report was prepared for Council in June 2004. The report recommendation was that the advertised roundabout and crossing relocation be endorsed. The reference to traffic signals on Pacific Highway was removed.
Ku-ring-gai Traffic and Transport Policy (updated 2006, Council)	<ul style="list-style-type: none"> • Policy for entire Ku-ring-gai LGA; relevant extracts are reproduced below • Policy Statement – "That no new traffic schemes consisting of speed humps or raised thresholds (except for school wombat crossings) be approved or installed. Treatments consisting of linemarking, signs, rumble bars, at-grade narrowings, median islands or roundabouts be used." (p13) • "Residents of major and of narrow roads, however, and those close to shops/stations or of higher density developments usually accept that

Description	Key Issues
	<p>convenient on-street parking is not necessarily available to them. However, residents should not expect that they will necessarily be able to find parking on-street immediately outside or even near their property. Similarly, shoppers will take their business elsewhere, if convenient parking is not available to them at their destinations.” (p15)</p> <ul style="list-style-type: none"> • “Commuters who leave their vehicles for the day, generally accept that if parking is available to them, they may have to walk further distances to their transport connections, than shoppers. Areas close to public transport nodes and shopping centres therefore have greater competition for parking spaces between residents, commuters, employees/business operators who do not provide sufficient on-site parking for their own needs and shoppers. Generally, short-term parking restrictions are provided closer to shops and train stations with restrictions of longer duration further away. Residents and commuters compete for parking beyond these restricted areas, resulting in shortages of on-street parking opportunities for residents.” (p15) • Policy Statement – “That it is accepted that car parks are provided for shoppers/customers (rather than for commuters or local employees) and that therefore, the usual time restriction imposed in shopping centre car parks is 2 hours in duration. Any alterations to this limit are determined in consultation with the local business communities.” (p17) • Policy Statement – “That resident parking schemes not be introduced into Ku-ring-gai.” (p19) • Policy Statement – “That school communities be encouraged to increase their use of public transport and walking, where appropriate. Also to use the road space near the school, particularly during peak school times, so that children are dropped off/picked up safely and without inconveniencing others. Schools should be encouraged to develop procedures to better manage the on-street pick-up and set-down at schools, not to impact adversely on others in their community.” (p22)

Relevant submissions from members of the community to Council over the last few years have also been reviewed.

The literature review can be summarised as follows:

- Many of the traffic and parking problems occurring in Wahroonga occur across the entire Ku-ring-gai LGA. These include: lack of a good quality arterial road network, ‘rat-running’ on the local road network, school related traffic congestion and general lack of parking enforcement.
- The key recommendation of the Railway Ave Upgrade Investigation (1999, Connell Wagner), a channelised intersection of Redleaf Ave/Railway Ave, was not implemented.
- The construction of the roundabout at the intersection of Railway Ave/Redleaf Ave, pedestrian crossing relocation and associated streetscape improvements was the result of detailed investigations by Council and community consultation. The same process rejected the possibility of traffic signals at the intersection of Pacific Highway/Redleaf Ave.
- Council has a clear policy with regard to traffic and transport. Key features of the policy are:
 - Speed humps or raised thresholds (except for school wombat crossings) should not be installed.

- Council car parks are generally provided for shoppers/customers (rather than for commuters or local employees) with the appropriate time limit generally being no more than 2 hours
- Resident parking schemes should not be introduced into Ku-ring-gai
- School communities should be encouraged to increase their use of public transport and walking, where appropriate

2.4 Data Collection – Traffic, Pedestrian and Parking Surveys

The study involved the following surveys to aid in the understanding of existing conditions:

- traffic survey
- illegal right turn survey
- parking occupancy and turnover survey
- pedestrian survey
- commuter survey

Council's 2003 origin-destination survey was also included as a source of data for the study.

2.4.1 Traffic Surveys

AM, PM and school peak period turning movement vehicle counts were undertaken on Wednesday 12th March 2008 between 7.00-9.00am and 2.30-6.00pm. The survey included six key intersections and three car park access points. Results of the survey are presented in Figure 7 and hourly traffic volumes on Redleaf Ave at the bridge over the railway are presented in Figure 8.

Note: Figures 7 to 20 are presented after Section 2.4.9

Between 1,000 and 1,200 vehicles per hour cross the railway bridge during peak hours. Traffic volumes in the northbound direction are higher than in the southbound direction. Traffic volumes on the Pacific Highway are up to 3,900 vehicles per hour.

2.4.2 Illegal Right Turn Data

The survey revealed that a significant number of motorists disobey the peak period (6.30-9.30am and 3.30-6.30 pm weekdays) right turn bans at:

- Coonanbarra Road into Pacific Highway
- Redleaf Ave into Pacific Highway
- Redleaf Ave into Millewa Ave

The number of motorists disobeying the bans on the survey day (Wed 12 March 2008) is summarised in Table 3. It can be seen that up to 50 motorists per hour are ignoring the ban. The problem appears to be mainly due to commuters coming from the F3 in the morning (right turn into Millewa Ave) and heading towards the F3 in the afternoon (right turn from Coonanbarra Road).

Table 3 Illegal Right Turn Data

Time Period	Number of Illegal Right Turning Vehicles (Wed 12 March 2008)		
	Redleaf Ave into Millewa Ave	Coonanbarra Road into Pacific Highway	Redleaf Ave into Pacific Highway
7:00 to 8:00	47	11	0
8:00 to 9:00	24	7	0
15:30 to 16:00	17	22	1
16:00 to 17:00	15	32	3
17:00 to 18:00	23	52	1

2.4.3 Daily Traffic Volumes

Daily traffic volumes, presented as AADT (Annual Average Daily Traffic) were sourced from the RTA and supplemented by Council data. Volumes are presented as Figure 9.

Coonanbarra Road South, Railway Ave, Redleaf Ave, Illoura Ave and Millewa Ave have similar traffic volumes of between 8,000 and 12,000 vehicles per day (vpd). Approximately 20,000 vehicles per day cross the railway bridge on Redleaf Ave.

Secondary Route 2043 (Burns Road – Junction Road, Edgeworth David) carries between 21,000 and 32,000 vpd. The Pacific Highway and Pennant Hills Road both carry in the order of 61,000 vpd whilst the F3 carries 77,00 vpd north of the Pacific Highway at Wahroonga.

The historical changes in traffic volumes are presented in Figure 10. Key observations from the historical data are:

- volumes on the F3 increased significantly until 2002 but have since decreased slightly
- volumes on the Pacific Highway through Wahroonga have not changed significantly over the last decade
- volumes on SR2043 have increased steadily over the last decade

2.4.4 Traffic Distribution

Based on traffic data collected for the study, an approximation of current traffic distribution to/from the village is presented as Figure 11. The diagram highlights the impact of the peak hour right turn bans – more traffic travels northbound across the bridge than southbound. The diagram also shows that the Neringah precinct is a significant generator of traffic, that Redleaf Ave is more heavily used in the northbound direction than the southbound direction and that Coonanbarra Road is more heavily used in the southbound direction than the northbound direction.

2.4.5 Pedestrian Surveys

AM, PM and school peak period pedestrian counts were undertaken simultaneously with the vehicular counts on Wednesday 12th March 2008 between 7.00-9.00am and 2.30-6.00pm. The survey included six pedestrian crossings and differentiated between adults and children. Results of the survey are presented in Figure 12.

All six pedestrian crossings were found to be heavily used by pedestrians. The Illoura Ave and eastern Railway Ave crossings both recorded maximum hourly volumes of over 300 people. The eastern Railway Ave crossing is used by approximately twice as many people as the western Railway Ave crossing.

Pedestrian volumes were relatively high at all times throughout the day, with peaks in the AM peak and school peak. Children often comprised 50% of the people crossing at a particular location.

2.4.6 Origin-Destination Survey

As part of the roundabout investigations an origin-destination survey was undertaken by Council on Wednesday 23 July 2003. It is believed that area-wide traffic patterns have not changed significantly since the survey was undertaken and therefore the findings are still relevant. The main finding was that a significant proportion of traffic in the village does not stop in the village.

The survey did not extend as far as the F3 so it does not identify the amount of F3 traffic passing through the village. Other findings were:

- Of traffic entering Wahroonga from the Pacific Highway in the AM peak, 43% was bound for Cleveland Street and/or Burns Road.
- Of traffic heading along Stuart Street towards Wahroonga in the PM peak, 18% was bound for the Pacific Highway at Coonanbarra Road.

2.4.7 Parking Surveys

Parking occupancy surveys for off-street and on-street spaces, were undertaken on Wednesday 12 March (i.e. the turning movement and pedestrian survey day) and Saturday 15 March 2008. A parking turnover survey for the main parking area and the village streets was also undertaken on Tuesday 18 March 2008. The area covered by the surveys is illustrated on Figure 13. All three survey days had fine summer weather and were believed to be typical of normal traffic and parking conditions in Wahroonga.

Figure 14 and Figure 15 show the typical parking occupancy levels during peak parking periods for a typical weekday and Saturday. Figure 14 shows the extent of commuter parking – most parking outside the immediate village is unrestricted and typically fills up by 8am. Figure 15 shows the relatively low level of commuter parking on weekends.

Figure 16 compares the daily parking profile within the village for a typical weekday and Saturday. It can be seen that the period of high parking demand lasts considerably longer on a weekday compared to a Saturday. The main car park fills quicker on a Saturday than on a weekday but parking levels drop significantly after 12.30pm on a Saturday.

The surveys demonstrate that within the village, relatively few parking spaces are available between 10am-3.30pm on weekdays and 9.30am-12.30pm on Saturdays.

The aim of the parking turnover survey was to determine the typical length of stay vehicles were parked, the proportion of vehicles overstaying time limits and to give an indication of the appropriateness of current time restrictions. Figure 17 shows typical turnover levels for Tuesday 18 March 2008. On the village streets, the majority of vehicles are parked for less than 30 minutes and few exceed the signposted time limits. Within the main car park, 60% of vehicles parked for less than 1 hour and a further 22% parked for between 1 and 2 hours. 16% of vehicles in the 2 hour parking area exceeded the time limit whilst 20% exceeded the time limit in the 4 hour parking area.

2.4.8 Accident Data

Table 4 presents the number of recorded vehicular accidents within Wahroonga village for the 5-year period 2002-2006.

Table 4 Recorded Accident Data

Location	Number of Accidents (2002-2006)		
	Injury	Towaway	Total
Coonanbarra Road / Railway Ave	1	1	2
Coonanbarra Road / Warwilla Ave	1	0	1
Redleaf Ave / Railway Ave	1	0	1
Redleaf Ave / Redleaf Lane / Woodville Ave	1	1	1
Redleaf Ave / Millewa Ave / Illoura Ave	1	5	6
Pacific Highway / Coonanbarra Road	3	12	15
Pacific Highway / Redleaf Ave	3	6	9

Note: Excludes accidents on Pacific Highway not involving intersection (e.g. lane changing, rear end etc)

Three of these accidents involved pedestrians. The relatively high number of accidents at the Pacific Highway intersection is not entirely unexpected due to the high traffic volumes on the Pacific Highway. The number of accidents at the Redleaf Ave / Millewa Ave / Illoura Ave staggered intersection is an indication of the poor geometry, relatively high traffic volumes and peak hour queues on Millewa Ave.

2.4.9 Commuter Survey

A survey of Wahroonga rail station commuters was undertaken on Tuesday 18 March 2008 between 6.45-8.45am. The aim of the survey was to collect information, for adults only, on mode of transport to the station and the suburb of origin.

Approximately 2700 people board trains at Wahroonga on a typical weekday (Source: CityRail 2006), with approximately 50% of these boardings occurring during the surveyed two-hour morning period. The daily figure is less than Hornsby, Waitara, Turramurra, Pymble and Pennant Hills but more than Warrawee, Normanhurst and Thornleigh (refer to Figure 18).

The survey showed that over 60% of commuters come from the local area. A common perception is that a considerable proportion of commuters using Wahroonga station come from the Central Coast. However, the survey revealed that less than 10% come from north of the Hawkesbury River.

Approximately 60% of adult commuters drive to the station, with a third of these being dropped-off and the remainder parking. Approximately one third of adult commuters walk to the station but few use bus services.

Wahroonga Turning Movement Counts - Wednesday 12th March 2008

Figure 7 Weekday Peak Hour Traffic Volumes

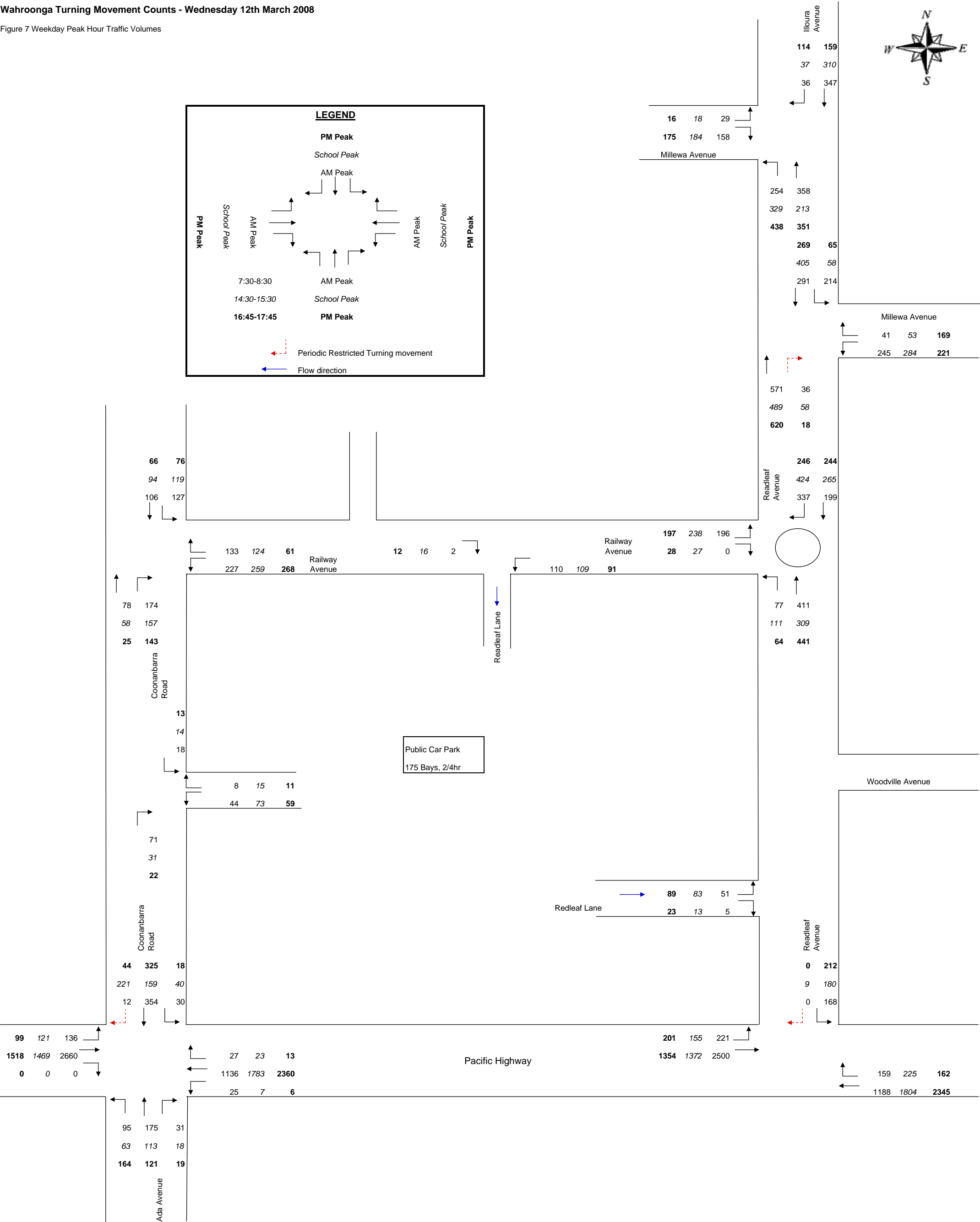


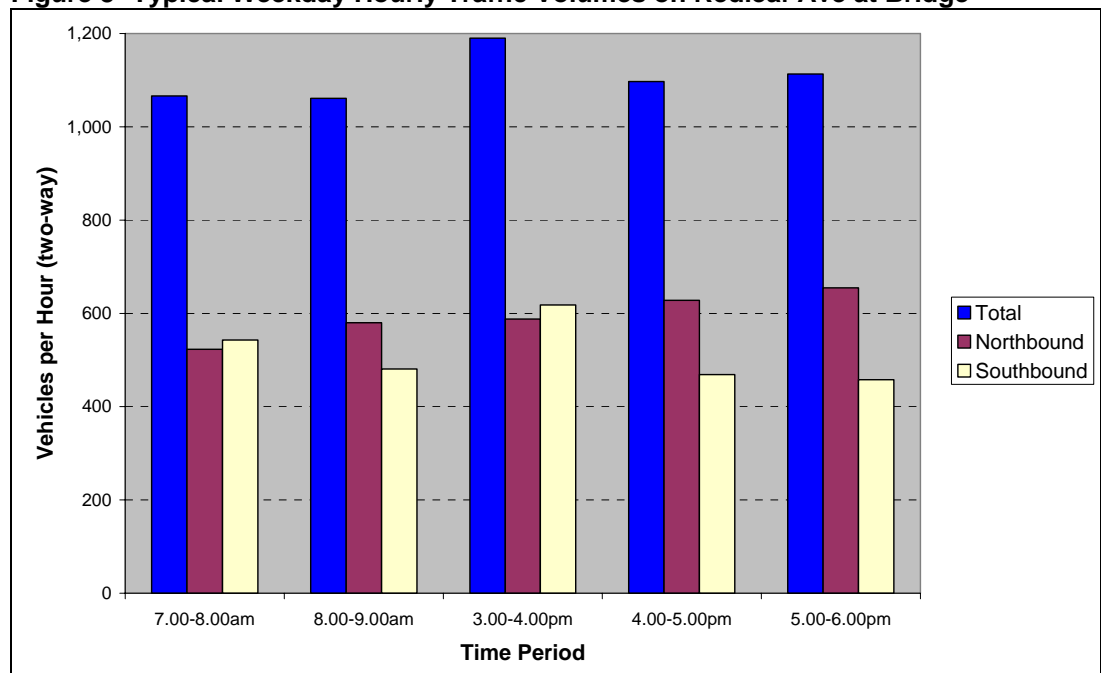
Figure 8 Typical Weekday Hourly Traffic Volumes on Redleaf Ave at Bridge

Figure 9 AADT Traffic Volumes

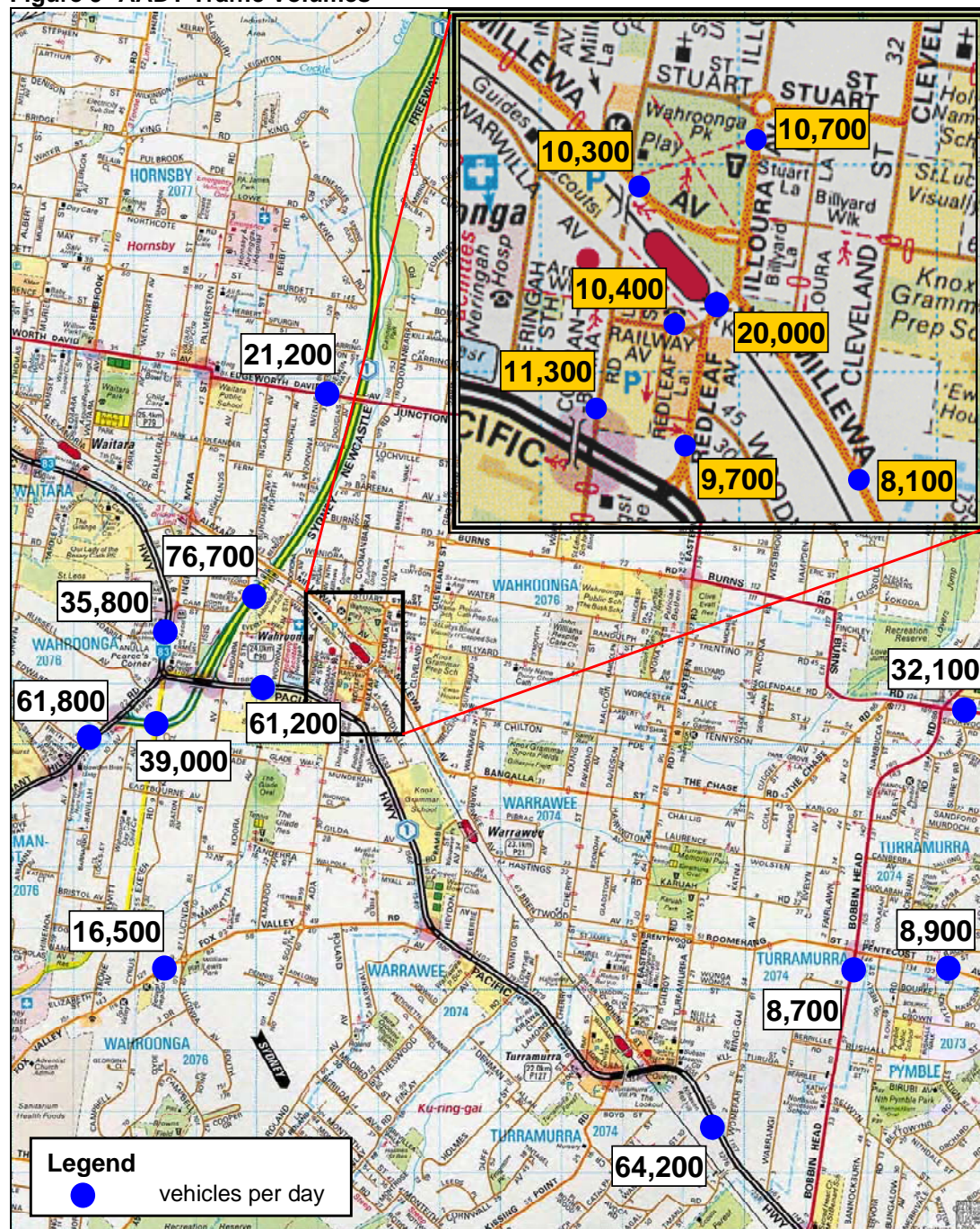


Figure 10 Historical Change in Traffic Volumes

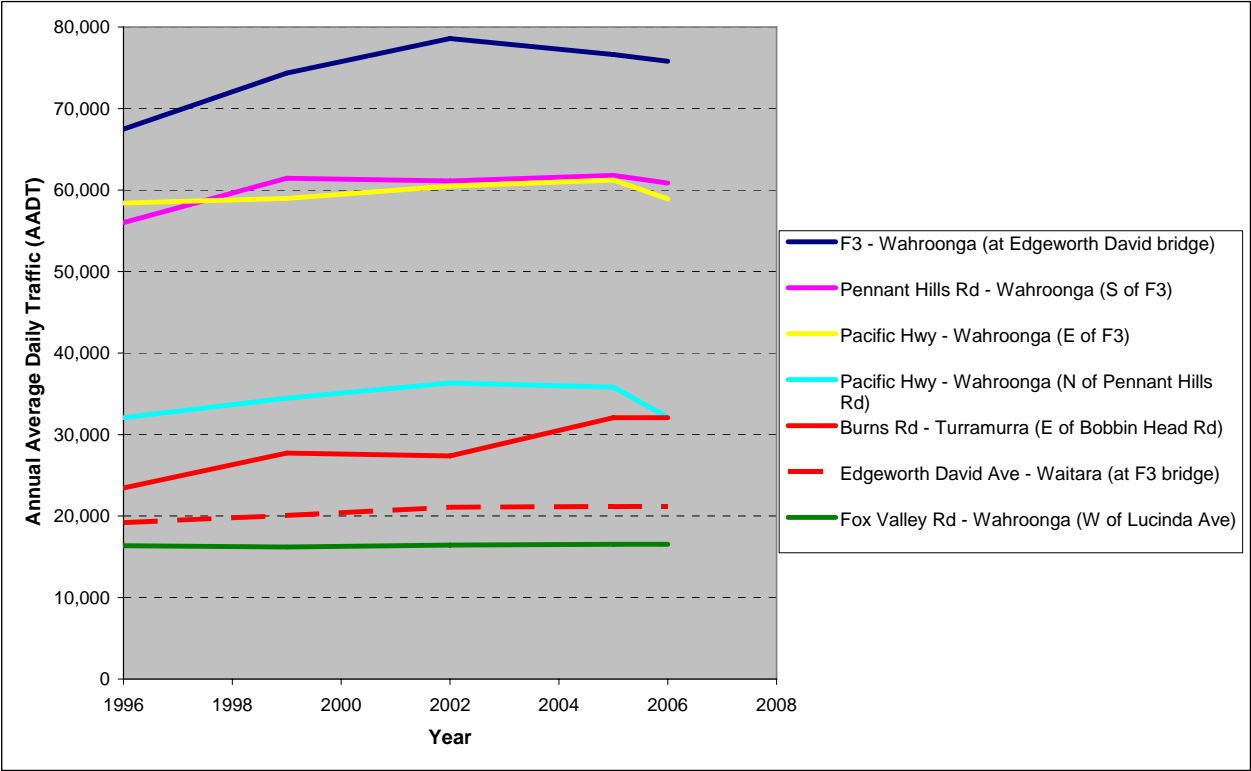


Figure 11 Traffic Distribution

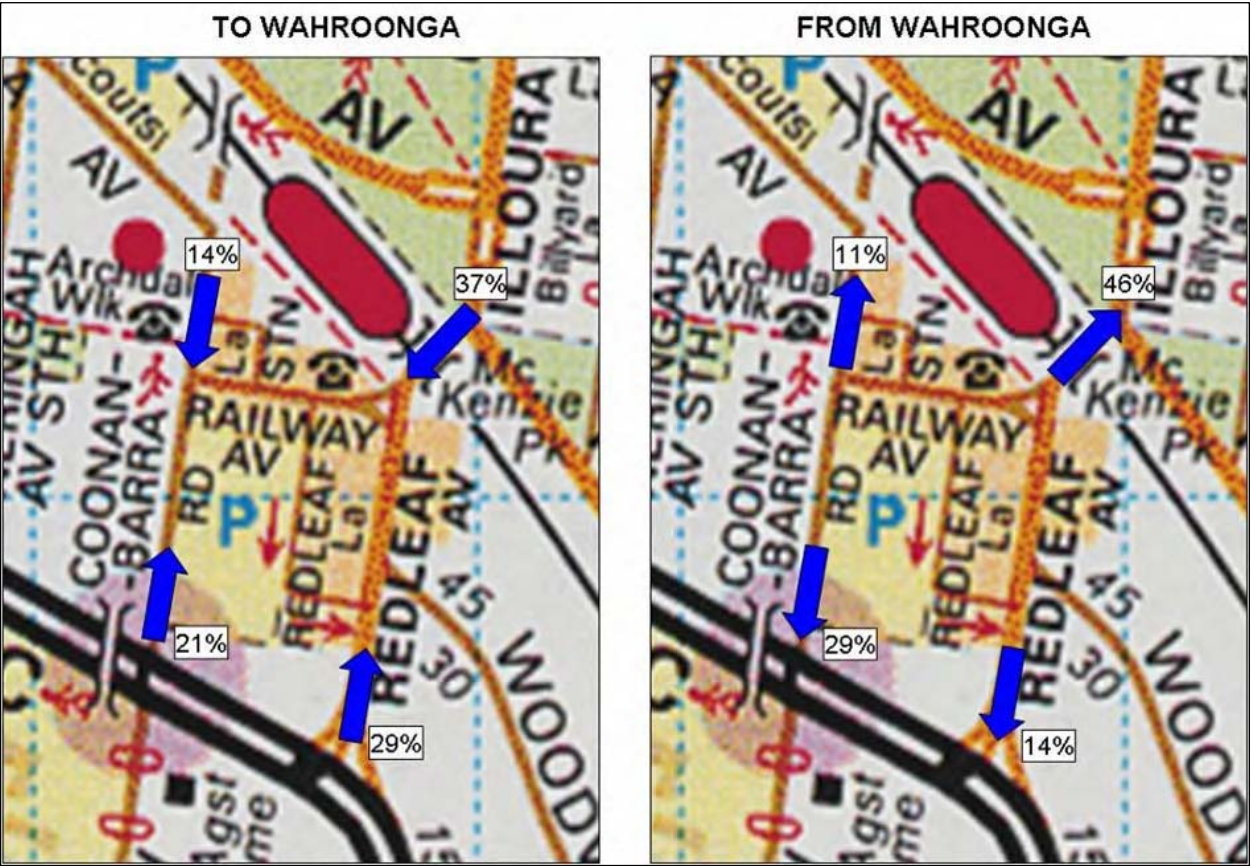
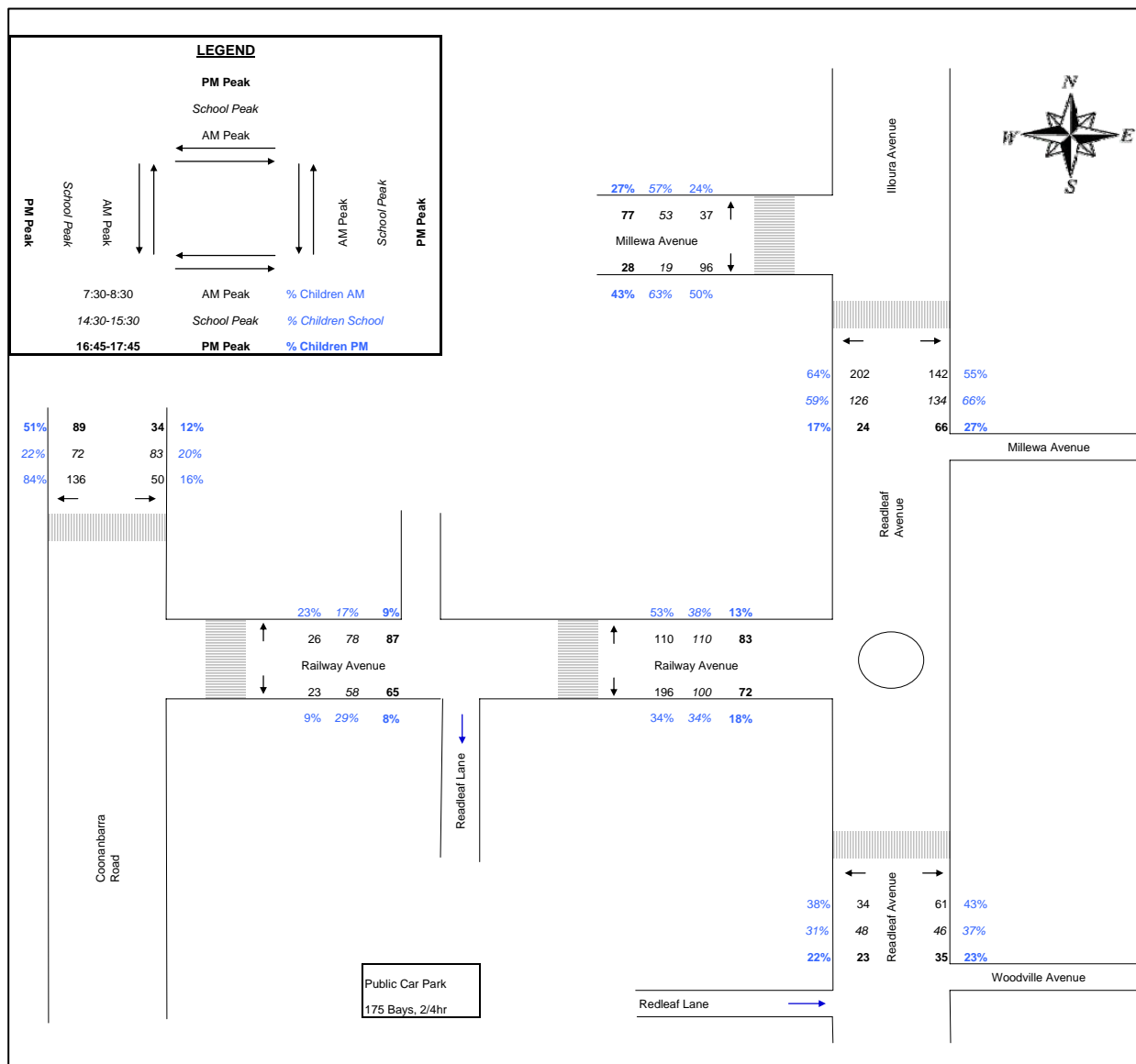


Figure 12 Pedestrian Crossing Data – Wed 12 March 2008



Legend

- Weekday Occupancy (Wed 12 March 2008)
- Weekend Occupancy (Sat 15 March 2008)
- Weekday Turnover (Tues 18 March 2008)

Figure 14 Typical Parking Occupancy Levels - Wed 12 March 2008

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Figure 16 Daily Parking Profile in Village – Wed 12 and Sat 15 March 2008

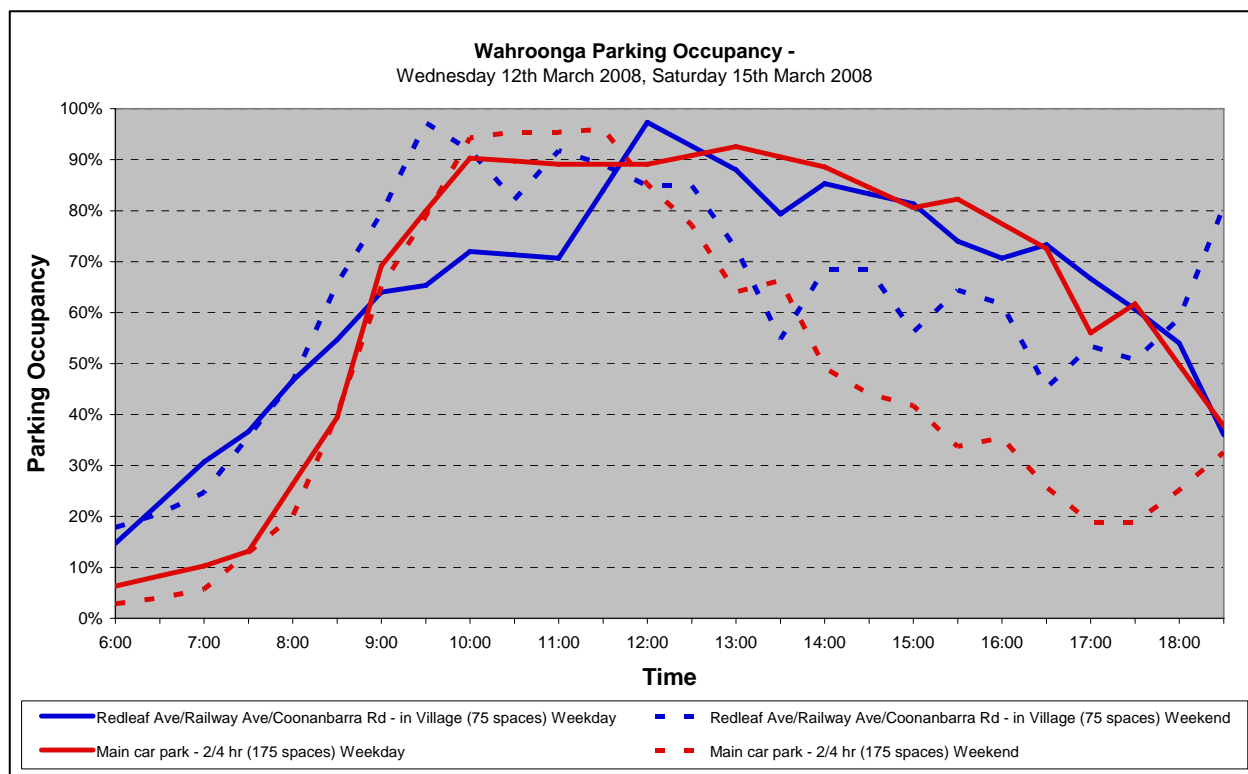


Figure 17 Parking Turnover in Village - Tues 18 March 2008

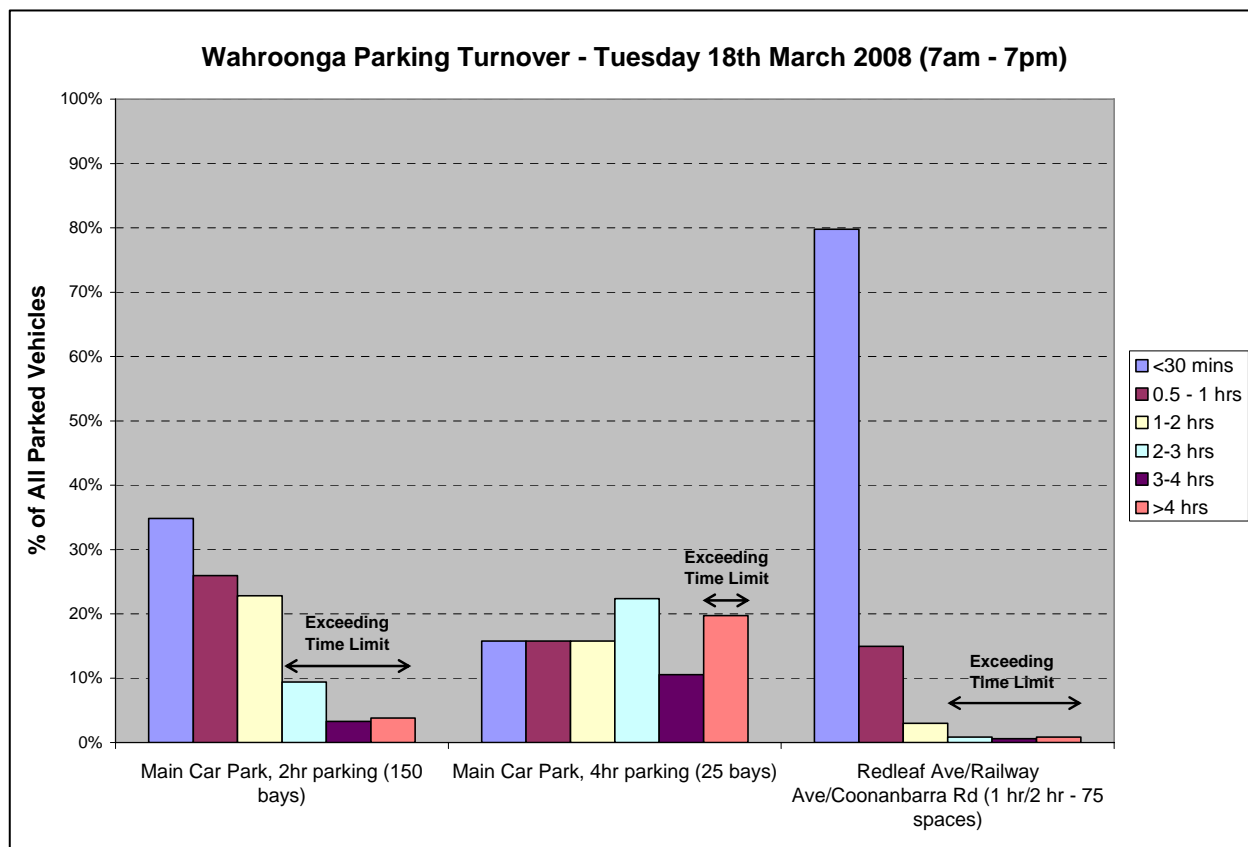


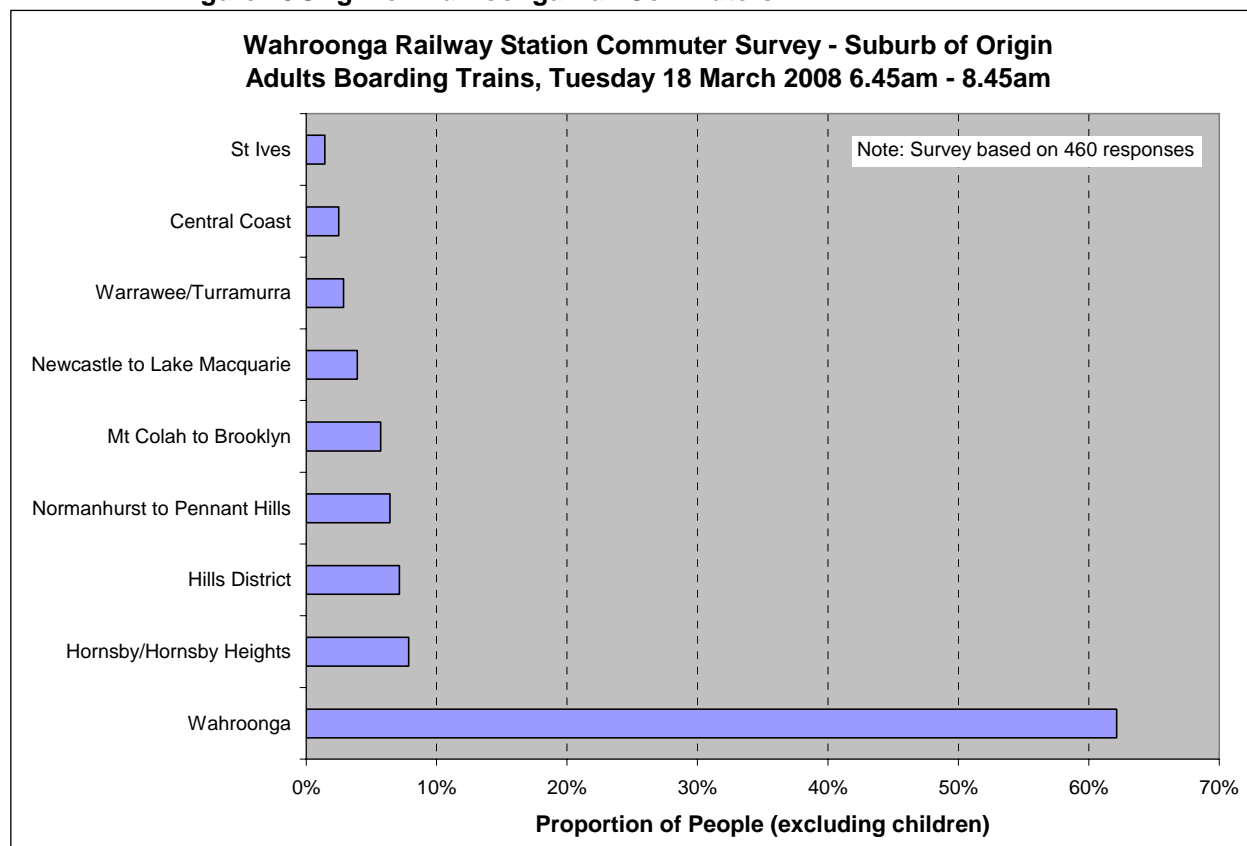
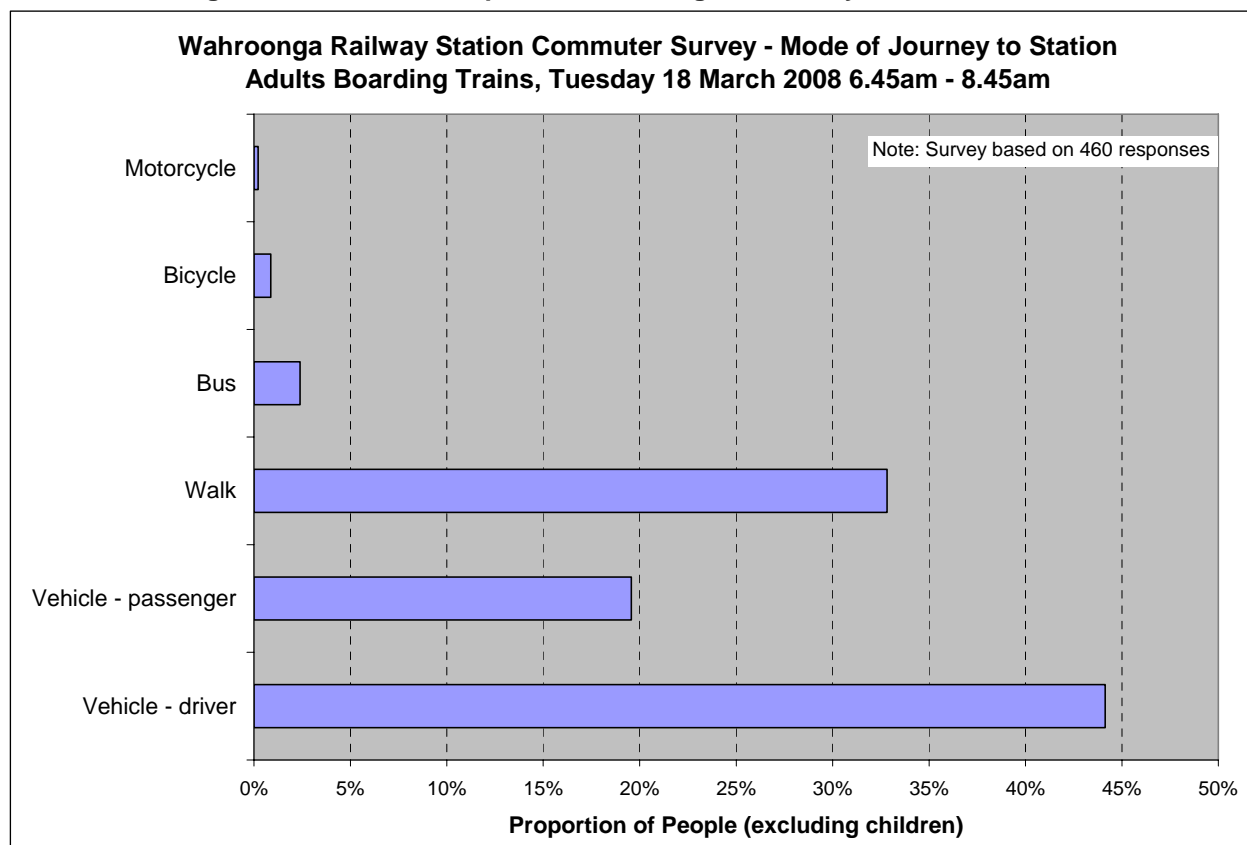
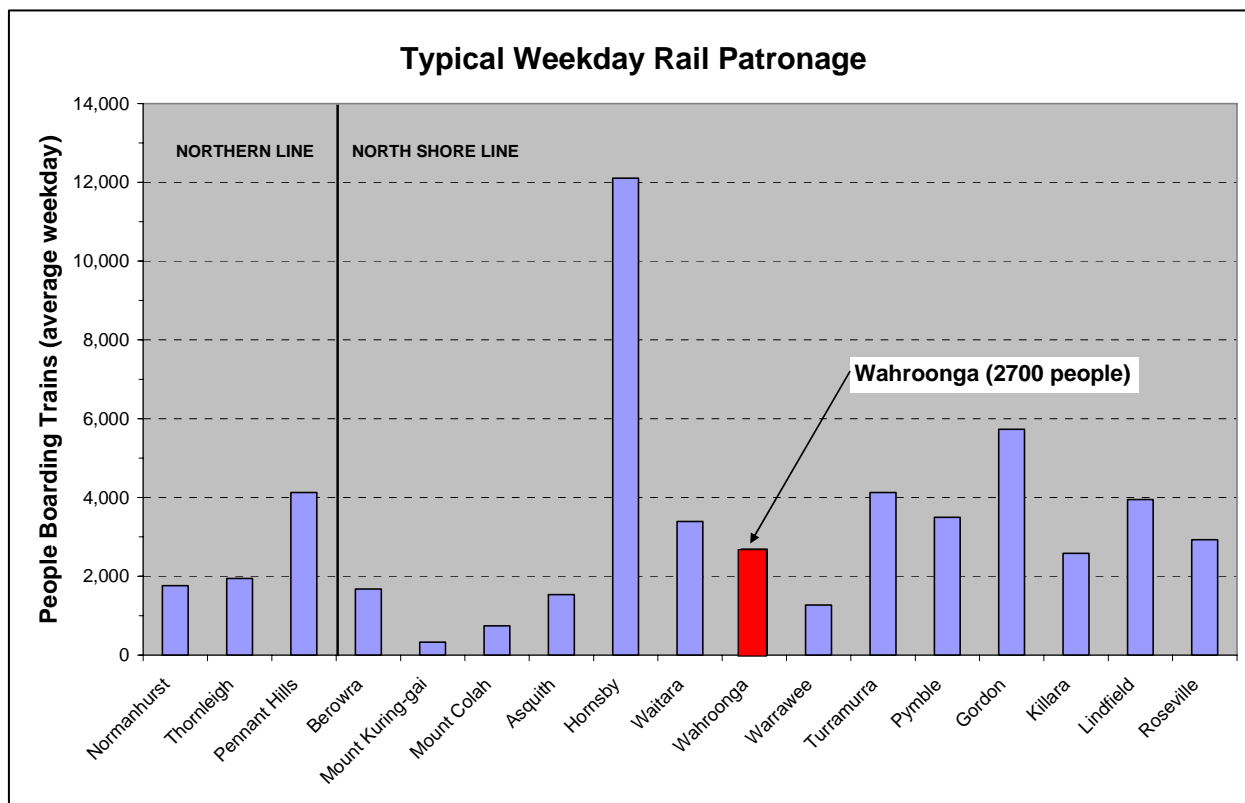
Figure 18 Origin of Wahroonga Rail Commuters**Figure 19 Mode of Transport to Wahroonga Station by Rail Commuters**

Figure 20 Typical Weekday Rail Patronage



2.5 Stakeholder Meeting No. 1

Stakeholder Meeting No. 1 was held at Saint Andrews Church Hall, Wahroonga at 7pm on Thursday 1 May 2008. Invitations were sent to all businesses and residents within or near Wahroonga village.

The meeting was facilitated by Council with a technical presentation by Arup that included:

- study objectives and program
- summary of literature review and background information
- summary of data collection, e.g. traffic volumes, pedestrian volumes, accident history, parking supply and utilisation, rail commuters (refer to Section 2.4 of this report)
- analysis and issues (refer to Section 2.6 of this report)

Throughout the meeting those in attendance were given the opportunity to participate in discussions on the above topics.

2.6 Summary of Key Issues and Analysis

The key traffic and parking issues to be addressed in this study were identified on the basis of:

- Wahroonga traffic management history
- literature review
- consultation with Council
- data collection including surveys

- stakeholder meeting No. 1 and other community consultation

Issues are discussed in the following section and further explored in the subsequent chapters of this report. Objectives for each issue are presented for further investigation in the Strategy Development and Recommendations stage.

2.6.1 Amenity

The recent improvements to the village, such as the roundabout, kerb extensions and landscaping, are attractive and generally well-received by the community. The amenity of the village, including the attractiveness of the outdoor dining establishments, is dependent on relatively low traffic volumes and speeds. Traffic congestion reduces the amenity of the village. The wider footpaths have improved safety for pedestrians and improved accessibility for disabled persons.

Strategy Objective: Retain the amenity of the village and limit future increases in traffic volumes.

2.6.2 Schools

It is recognised that Wahroonga has a considerable number of schools and these by their nature generate a considerable volume of trips by all modes of transport. It is also recognised that the schools add character and vitality to the area, generate business for the village and add to the unique nature of Wahroonga village.

It is estimated that school vehicular traffic contributes approximately: <10% of traffic through the roundabout between 7-8am, 20% between 8-9am, 25-30% between 2.45-3.45pm and <5% between 4-6pm.

It is therefore apparent that school traffic has the most significant impact on traffic and parking between 8-9am and 3-4.30pm on school days.

Most of the schools in Wahroonga have taken steps to manage or reduce traffic, including:

- encouragement of public transport
- designated walking routes to the station
- use of Warrawee Station rather than Wahroonga Station, e.g. Knox
- staggered finish times, e.g. Abbotsleigh Junior
- on-site drop-off/pick-up areas, e.g. Abbotsleigh Junior and Senior
- staff parking contained within school grounds

Strategy Objective: Recognise that schools are an integral part of Wahroonga village but develop measures to reduce the volume of traffic generated by schools.

2.6.3 Impact of Roundabout

The recently installed roundabout at the intersection of Railway Ave/Redleaf Ave has changed traffic patterns through the village, particularly for northbound traffic. Railway Ave has experienced a major increase in traffic flows, primarily in the eastbound direction. Redleaf Ave has experienced a major decrease in peak periods. The decrease is in both directions in the AM peak but in the northbound direction in the PM peak. Increased queuing in peak periods has occurred, particularly on Redleaf Ave.

In summary, it appears, at least in peak periods, that motorists familiar with the area avoid approaching the Railway Ave/Redleaf Ave intersection from the Pacific Highway via Redleaf Ave because this approach can be subject to significant delays.

Strategy Objective: Investigate whether a roundabout is the most suitable form of intersection control at the Railway Ave/Redleaf Ave intersection.

2.6.4 Bridge over Railway

The Redleaf Ave bridge over the railway is one of few road bridges across the North Shore Line rail corridor in the Hornsby – Turramurra area. The closest other bridges are Ingram Road/Myra Street at Waitara, Cherry Street at Turramurra and the Pacific Highway at Turramurra. The Redleaf Ave bridge is the closest first bridge between the F3 portal and Sydney CBD.

The bridge, which has a 3 tonne load limit, provides the only vehicular access to Wahroonga village from the north. The narrow two lane bridge acts as a 'valve' limiting traffic flows, particularly in peak periods.

Strategy Objective: Recognise that the two lane capacity of the bridge is important in regulating traffic flow through Wahroonga.

2.6.5 Through Traffic

The origin-destination survey confirmed that a significant proportion of traffic in the village does not stop in the village. The traffic data suggests that there has been no significant change in traffic volume through the village in the last decade, except for an increase in traffic in the early AM peak, i.e. before 8am, and the late PM peak, i.e. after 5pm. The peak hour turn bans, despite the significant level of non-compliance, is particularly effective in limiting peak hour through traffic.

Strategy Objective: Consider the through traffic implication of each possible measure.

2.6.6 Traffic Congestion

Traffic congestion occurs in Wahroonga due to a complex interaction of vehicles, closely spaced intersections, narrow roads, parking manoeuvres and pedestrian crossings. The transport network must cater for the movement of pedestrians, cyclists, cars, trucks and buses. Congestion is also a result of the commercial success of the village. Therefore, there is no one single cause of traffic congestion in Wahroonga and it is unlikely that some degree of congestion can be avoided, at least at peak periods.

Strategy Objective: Recognise that it is unlikely that traffic congestion can be completely avoided at peak periods.

2.6.7 Road Safety

As described in Section 2.6.6 Wahroonga is a high-activity environment with a range of different transport users. In particular there are a high number of students/children that must be considered. Traffic is, however, generally slow moving and this greatly improves safety. The recent improvements, particularly the pedestrian crossings, have helped pedestrian safety. The lack of formal delivery vehicle loading facilities represents a safety hazard.

Strategy Objective: Recommendations must not result in a deterioration in road safety.

2.6.8 Delivery Vehicles

The arrangements for delivery vehicles within the village are generally haphazard. Only some businesses have on-site facilities. An area within the main car park, to accommodate one small truck, is designated as a loading zone. Deliveries often occur during the middle of the day during the busiest times for the village.

Strategy Objective: Strategy should, if possible, address poor facilities for delivery vehicles, although it is recognised that this is not necessarily a Council responsibility.

2.6.9 Parking

The surveys suggest that up to 400 rail/all-day commuter park each weekday in a combination of the rail car parks and local streets. Railway commuters usually arrive first and take the best parking spots.

The parking survey revealed that the main village car park is operating close to capacity at peak times. A significant number of vehicles are parked for longer than the posted time limit.

The shift in land use towards more cafes/dining has led to more people seeking to park and parking longer. Wahroonga has a relatively low supply of parking per 100m² floorspace when compared to other centres in Ku-ring-gai. Wahroonga has a similar rate to Turramurra and Roseville, but a significantly lower rate than Lindfield and Gordon.

Parking is essential to the commercial viability of most of the businesses in the village and therefore a lack of available parking turns away customers.

Strategy Objective: Strategy should, if possible, make more parking spaces available, although it is recognised that providing unconstrained parking is generally not feasible. It also recognised that an increase in the demand for parking is a consequence of a successful shopping village.

2.6.10 Future Conditions

In the short to medium term there are no major regional transport improvements likely to have a significant impact on conditions within Wahroonga. The proposed F3 – M2 link appears unlikely to be constructed for at least a decade.

Future development in the surrounding area, including urban consolidation, is unlikely to lead to a significant increase in traffic in the village. As discussed previously, traffic volumes have not changed significantly, either through the village or on the adjacent Pacific Highway, over the last decade. The limited capacity of the road network acts as a 'valve' limiting traffic flows.

The demand for parking would increase if the trend towards more cafes/dining continues. This would be complimented by an increase in traffic. Similarly, an increase in parking supply would result in an increase in traffic.

Traffic volumes, particularly through traffic, would increase significantly if the peak hour right turn bans were removed. Conversely, peak hour traffic could decrease by a noticeable amount if right turn ban enforcement improved.

Strategy Objective: Recognise that, in the short term, it is unlikely that future traffic flows will be significantly different to current flows.

3 Strategy Development

This section presents a range of preliminary strategies that were developed to address the issues described in the preceding sections of this report. Issues were identified on the basis of data collection, site observations and consultation with the community. The strategies are assessed in Section 4, and where necessary described in more detail, leading to a final list of recommendations for consideration by Council.

3.1 Traffic Modelling

3.1.1 Base Traffic Model

A number of different road network modelling options were considered for the study to assess current performance and to test traffic management strategies. SCATES is only applicable to a main road corridor with closely spaced coordinated traffic signals, such as the stretch of Pacific Highway through Turramurra. SCATES is therefore not an appropriate tool to use in the case of Wahroonga which only has a single signalised intersection.

Microsimulation modelling tools, such as Vissim or Paramics, can be appropriate to model town centre environments and to test various land use and road network scenarios. They are also a good tool for visually demonstrating the results of traffic analysis. However, such an approach is labour intensive and was beyond the scope of the study.

A spreadsheet network traffic model for the study area was therefore developed, for the AM, School and PM peak hours. This approach provides a level of accuracy that is sufficient for the scope of this study.

3.1.2 Existing Intersection Performance

The capacity of a road network in an urban area is primarily determined by the capacity of key intersections. Sidra, a computer program, was used to assess the operational performance of intersections, which may be signal, roundabout, or priority controlled. It is typically only appropriate to use for isolated intersections and not intersections subject to significant interference from other intersections or traffic management measures. In the Wahroonga context, Sidra must be used with caution when assessing the Railway Ave/Redleaf Ave roundabout because, in peak periods this intersection is subject to interaction from nearby pedestrian crossings.

Results of the intersection analysis are presented in terms of Level of Service (LOS), which is an index of the operational performance of traffic at an intersection and is based on the average delay per vehicle. LOS ranges from A – very good to F – highly congested conditions (refer to Table 5). Another common measure of intersection performance is the degree of saturation (DS), which provides an overall measure of the capability of the intersection to accommodate the traffic levels. A DS of 1 indicates that the intersection is operating at capacity, but the desirable (and practical) degree of saturation is less than 1.

Table 5 Explanation of Level of Service

Level of Service (NSW RTA Definition)	Average Delay per Vehicle (seconds)	Description
A	$d \leq 14.5$	Good operation
B	$14.5 \leq 28.5$	Acceptable delays and spare capacity
C	$28.5 \leq 42.5$	Satisfactory
D	$42.5 \leq 56.5$	Operating near capacity
E	$56.5 \leq 70.5$	At capacity; incidents will cause excessive delays
F	$70.5 < d$	

Results of the analysis for the existing performance of key intersections is summarised in Table 6.

Table 6 Existing Intersection Performance

Intersection	Time Period	Degree of Saturation (DS)	Average Delay (s)	Level of Service (LoS)*	95 th Percentile Queue (m)
Railway Ave/ Coonanbarra Road	AM Peak	0.40	8	A	29
	School Peak	0.35	8	A	22
	PM Peak	0.28	7	A	13
Railway Ave/ Redleaf Ave	AM Peak	0.54	#	#	#
	School Peak	0.52	#	#	#
	PM Peak	0.51	#	#	#
Redleaf Ave/ Illoura Ave/ Millewa Ave SE	AM Peak	0.65	10	A	42
	School Peak	0.75	10	A	25
	PM Peak	1.07	25	B	135
Illoura Ave/ Millewa Ave NW	AM Peak	0.34	4	A	13
	School Peak	0.31	4	A	11
	PM Peak	0.82	7	A	25

* Based on average delay per vehicle; some individual movements have a different level of service

Sidra cannot accurately measure delay/queues etc because, in peak periods, this intersection is subject to interference from nearby pedestrian crossings

It can be seen that the existing intersection layouts, when assessed in isolation, have adequate capacity to accommodate current traffic volumes. The exception is the Redleaf Ave/ Illoura Ave/ Millewa Ave intersection in the PM peak when significant queues form on Millewa Ave due to insufficient gaps in the opposing Redleaf Ave - Illoura Ave traffic stream.

3.1.3 Future Traffic Generation and Parking Demand

A traffic model was developed to assess the traffic impact of a potential increase in residential density in the areas surrounding Wahroonga village as a result of zonings contained in LEP 194/200. As stated in the brief for the study, consideration of major land use changes, such as those resulting from a town centre study, were not considered.

Council's planners advised that an additional 137 dwellings within an approximately 600m radius of Wahroonga village may be constructed in the next 8 years. Although these new dwellings will generate an increase in traffic, there will not be a significant impact on traffic volumes, the performance of key intersections and parking demand.

3.1.4 Future Traffic Volumes and Parking Demand

For the purposes of this study, it appears unlikely that traffic and parking demand in and around Wahroonga village will change significantly in the short to medium term. Therefore, the strategies that have been developed are based on current traffic flows, pedestrian movements and parking demand.

3.2 Consideration of Key Strategies

The main aim of Stage 2 of the study was to develop a range of strategies for further investigation. A range of strategies were presented at Stakeholder Meeting No. 2 (refer to Section 3.3). Stage 3 of the study evaluates each of these strategies before refining them into a final list of recommendations for Council consideration (refer to Section 4).

Strategies have been grouped as follows:

- parking
- traffic flow; and
- other

A summary of the strategies is presented in Section 3 and a number are described in more detail in Section 4.

3.2.1 Parking

The issue of parking was introduced in Section 2.6.9. The main issue is that the demand for short term parking (< 2 hours) exceeds supply by up to 70 spaces at peak times (11am – 3pm weekdays and 11am-1pm Saturdays).

Relevant extracts from the Ku-ring-gai Traffic and Transport Policy (Section g) are reproduced below:

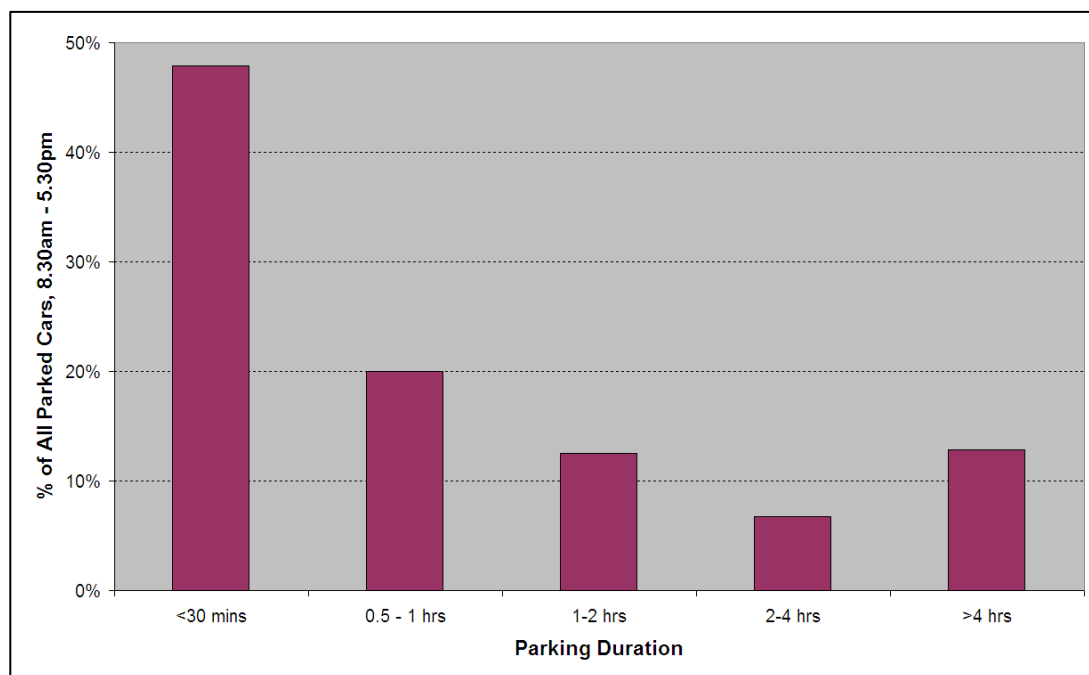
“Residents of major and of narrow roads, however, and those close to shops/stations or of higher density developments usually accept that convenient on-street parking is not necessarily available to them.”

“Shoppers will take their business elsewhere, if convenient parking is not available to them at their destinations.”

“Commuters who leave their vehicles for the day, generally accept that if parking is available to them, they may have to walk further distances to their transport connections, than shoppers.”

Figure 21 shows the parking duration of all vehicles parked within the study area between 8.30am and 5.30pm on a typical weekday. The figure includes all-day railway commuter vehicles. It can be seen that 80% of vehicles park for less than 2 hours.

The viability of businesses is directly dependent on short term parking. A short term parking space may be utilised by more than four different vehicles each day whilst a commuter parking space is typically utilised by only one vehicle each day. Increasing the availability of commuter parking is unlikely to have any significant positive impact on the performance of local businesses, nor will it yield a significant benefit to the wider community. Therefore, the availability of short term parking is a higher priority in Wahroonga than long term commuter parking.

Figure 21 Parking Duration on a Typical Weekday

There are two broad options for addressing the demand for short term parking (a combination of both could be appropriate):

- Increase parking supply
- Increase parking turnover

A number of specific strategies are described and discussed below (Table 7) and further evaluated in Section 4.

Table 7 Parking Strategies for Consideration

Strategy	Perceived Reason
<i>Increase parking supply</i>	
Construct an additional deck(s) on main car park	Short term parking availability would increase
Construct an additional deck(s) on commuter car park(s)	Commuter parking availability would increase
<i>Increase parking turnover</i>	
Reduce parking time restrictions in main car park and village streets	Short term parking availability would increase due to higher turnover
Extend parking time restrictions to streets that are currently unrestricted	Short term parking availability would increase due to higher turnover
Increased/more effective parking enforcement	Short term parking availability would increase due to higher turnover
Introduce pay parking	Short term parking availability would increase due to higher turnover
Cap number of cafes/dining establishments	To prevent parking availability from further decreasing

3.2.2 Traffic Flow

The issue of traffic flow was introduced in Section 2.6. In summary:

- There has been no significant change in traffic volumes through the village over the last five years, except for an increase in circulating traffic (motorists looking for a parking space) and an increase in the early AM peak and late PM peak.
- The roundabout appears to perform efficiently in non-peak times giving equal priority to all three approaches and allowing for U-turns. It has, however, increased queuing in peak periods and shifted some traffic from Redleaf Ave to Railway Ave.
- High pedestrian volumes at all pedestrian crossings contribute to delays to vehicles, particularly the crossing on Illoura Ave near Millewa Ave.
- The peak hour right turn bans are partially effective in limiting peak hour through traffic although the bans, which are subject to limited Police enforcement, are abused by many motorists.
- The bridge over the railway is one of few bridges along the rail corridor and acts as a 'valve' limiting traffic flows, particularly in peak periods.

It is accepted that some through traffic will be present in Wahroonga and that some traffic congestion will occur at peak periods. Three broad options are possible to address traffic flow issues:

- Increase traffic capacity (turning lanes, traffic signals, remove turn restrictions, etc.)
→ likely to attract traffic and this increase would offset capacity improvements
- Maintain existing traffic capacity
→ some congestion at peak periods
→ reasonable accessibility at other times
- Reduce traffic capacity
→ decrease in traffic levels
→ decrease in accessibility for both through traffic and local traffic
→ improved amenity

A number of specific strategies are described and discussed below (Table 8) and further evaluated in Section 4.

Table 8 Traffic Flow Strategies for Consideration

Strategy	Perceived Reason
<i>Increase traffic capacity</i>	
Widening of railway bridge	Increase traffic capacity and minimise congestion
Additional railway bridge/underpass, e.g. connecting Woonona Ave Sth to Woonona Ave Nth	Improve accessibility to Abbotsleigh Junior/Neringah precinct
Installation of traffic signals at Pacific Highway / Redleaf Ave	Improve access to Pacific Highway and reduce traffic on Railway Ave
Installation of traffic signals at Redleaf Ave / Illoura Ave / Millewa Ave (two give way intersections combined into one set of signals)	Regulate pedestrian movements and improve traffic flow on Millewa Ave southeast to Millewa Ave northwest movement

Strategy	Perceived Reason
Removal of some pedestrian crossings	Improve flow of traffic
Maintain existing traffic capacity	
Installation of traffic signals at Illoura Ave / Millewa Ave	Improve flow of traffic and better regulate pedestrian movements
Removal of roundabout	Improve flow of traffic
Southbound bypass lane through roundabout	Improve southbound flow of traffic
Increased enforcement of peak hour <i>No Right Turn</i> restrictions	Reduce through traffic
Revised car park circulation system	Improved efficiency of operation of car park
Reduce traffic capacity	
Central median in Illoura Ave opposite Millewa Ave southeast	Reduce through traffic and improve safety at Redleaf Ave / Millewa Ave / Illoura Ave intersection
Implementation of one-way circulation system(s) or partial closures	Reduce through traffic, simplify intersection arrangements, permit wider footpaths, permit more outdoor dining and/or angle parking
Implementation of permanent <i>No Right Turn</i> at Pacific Highway	Reduce through traffic

In addition to those listed in Table 8, a number of other traffic flow strategies were also considered and discussed in Section 4.

3.2.3 School Traffic

The issue of traffic generated by schools was discussed in Section 2.6. This problem can only be addressed by a series of relatively small measures that in total have a significant cumulative impact.

The main objectives for measures to address school traffic include:

- reduce car usage by both parents and staff
- increase usage of train, bus, walking and cycling
- increase vehicle occupancies
- remove traffic from village and spread traffic peaks

Specific measures that could be considered are described in Section 4.4.3.

3.3 Stakeholder Meeting No. 2

Stakeholder Meeting No. 2 was held at Saint Andrews Church Hall, Wahroonga at 7pm on Thursday 22 May 2008.

The meeting was facilitated by Council with a technical presentation by Arup that included:

- problem definition and analysis
- possible solutions

Throughout the meeting those in attendance were given the opportunity to participate in discussions on the above topics. The meeting was an important input into the development of recommendations as described in Section 4.

3.4 Other Community Input

Community input, apart from at the three stakeholder meetings as described elsewhere in this report, has also been considered in the development of final recommendations.

The Wahroonga Chamber of Commerce and various individuals provided a number of submissions throughout the study and most of the issues raised have been addressed in the appropriate sections of this report.

Letters regarding the study were sent to a number of Wahroonga schools. Arup subsequently held on-site meetings with representatives from Abbotsleigh Senior School and Abbotsleigh Junior School.

4 Recommendations

4.1 Stakeholder Meeting No. 3

Stakeholder Meeting No. 3 was held at Saint Andrews Church Hall, Wahroonga at 7pm on Thursday 19 June 2008.

The meeting was facilitated by Council with a technical presentation by Arup that included:

- possible solutions from Stage 2 that were proposed by the consultants at Stakeholder Meeting 2 to be discarded, including the rationale for the decisions
- possible solutions that were proposed to form the basis of final recommendations

Throughout the meeting those in attendance were given the opportunity to participate in discussions on the above topics.

4.2 Key Principles

As discussed previously, there are two broad options for addressing the demand for short term parking - increase parking supply or increase parking turnover, or a combination of both. Parking turnover needs to reach an acceptable level before consideration should be given to increasing parking supply. Therefore, the recommendations of this study are based on measures that increase parking turnover and measures that increase parking supply have generally not been included in the final recommendations.

Three broad options are available for addressing traffic flow issues – increase traffic capacity, maintain existing traffic capacity, and reduce traffic capacity. Increasing capacity would result in an unacceptable decrease in amenity as a result of attracted through traffic and the village atmosphere would suffer. There is already a degree of reduced traffic accessibility, e.g. narrow bridge, peak hour turn restrictions, and a further reduction of accessibility would have a detrimental impact on businesses and local access. The preferred option is therefore to maintain existing capacity and the recommended measures reflect this overall philosophy.

4.3 Measures Discarded

The purpose of Stage 2 Strategy Development was to develop a wide range of measures for further consideration. Obviously not all measures are practical or feasible, nor could all be implemented simultaneously. Therefore, a number of measures were discarded for a range of reasons, as described below.

4.3.1 Parking

4.3.1.1 Construction of an Additional Deck(s) on Main Car Park

For short term parking, the supply of parking should not be increased until parking is turning over efficiently. The first priority in Wahroonga should therefore be to eliminate or significantly reduce the incidences of overstaying time limits. This can usually be achieved at a significantly lower cost than constructing additional car parking. Constructing additional car parking without first addressing the problem of overstaying would not address the key problem.

There is a lack of available low cost land in Wahroonga to enable additional parking to be provided at-grade. The only feasible means of increasing parking supply is by constructing an additional deck(s) on the main car park. A range of different configurations could be considered. As an example, provision of an additional 70 bays may cost in the order of \$2 million to construct.

The demand for short term parking exceeds supply by up to 70 spaces at peak times (11am – 3pm weekdays, 11am-1pm Saturdays). The current supply is generally adequate outside these peak times. Construction of additional parking is not recommended in the short term because it is more cost-effective to improve turnover of existing car parking. Increasing turnover can be achieved as described in Section 4.4.

4.3.1.2 Construction of an Additional Deck(s) on Commuter Car Park(s)

There are approximately 400 long term parkers at Wahroonga on a typical weekday, with the majority of these being railway commuters. Approximately one-quarter of these vehicles are parked in the railway commuter car parks; the remainder are parked on-street.

Expanding the capacity of one or both of the existing railway car parks would increase the availability of commuter car parking. It may also reduce the intrusion of commuter parking in residential areas. However, additional commuter car parks may attract more rail commuters to Wahroonga from other stations, particularly on the main Northern Line between Normanhurst and Pennant Hills.

The most efficient multi-storey car parks have wide footprints to accommodate ramps between floors. The two existing railway commuter car parks are on narrow strips of land and would not permit efficient car park structures. Construction of multi-storey car parks would be an extremely cost solution. It would also be the responsibility of the State Government not Council. The State Government has no plans for increasing commuter parking at Wahroonga.

In Wahroonga, it is more cost-effective to invest in short term parking than long term parking. As stated earlier in this report, a short term parking space may be utilised by more than four different vehicles each day whilst a commuter parking space is typically utilised by only one vehicle each day. Commuters are generally prepared to walk twice a day up to 400m from where they park their car to the station, and therefore the majority of commuters do not mind parking in surrounding streets. Increasing the availability of commuter parking is unlikely to have any significant positive impact on the performance of local businesses.

4.3.1.3 Introduction of Pay Parking

The introduction of pay parking would increase parking availability due to higher turnover. Various pay parking systems could be implemented, probably with a free parking component, e.g:

- free parking for first 1 or 2 hours
- free parking for Ku-ring-gai residents
- free parking if purchase made from local shops
- free parking outside peak times

Pay parking, may, however, have unwelcome side effects such as encouraging visitors to shop elsewhere, particularly if pay parking was introduced in isolation in Wahroonga only. Pay parking systems can usually only be introduced on a regional scale, such as the main town centres of Ku-ring-gai and Hornsby.

Pay parking would also need to be supported by measures to stop parking pressure shifting to surrounding streets. Pay parking is a costly system to implement and maintain, and in a small village such as Wahroonga, it would be unlikely to generate significant revenue.

Pay parking is therefore not recommended in the short term because other measures are more appropriate at this stage (refer to Section 4.4). This study confirms the Ku-ring-gai Traffic and Transport Policy which states “the use of on-street paid parking could be considered in future”.

4.3.1.4 Introduction of a Cap on the Number of Cafes/Dining Establishments
As described in Section 2 cafes/dining establishments contribute to longer parking stays. To prevent parking availability from further decreasing, a cap could be placed on the number of this type of establishment.

However, such a cap may result in an undesirable mix of businesses in villages. Cafes and dining establishments attract customers to Wahroonga who also patronise other shops and businesses. Such a cap may be difficult to regulate through legislative planning measures.

A formal cap on the number of cafes/dining establishments is not recommended although Council's planners need to be aware of the parking implications of a relatively high proportion of this type of business.

4.3.2 Traffic Flow

A wide range of traffic flow measures were put forward by Arup, Council and the community. Many are not feasible or desirable, particularly if they would increase traffic capacity or reduce accessibility, as described below.

4.3.2.1 Widening of Railway Bridge

Widening of the railway bridge could be considered to increase traffic capacity and minimise congestion. Such a measure may not, however, have the desired effect. It may reduce congestion at some locations but this could be offset by an increase in traffic attracted through the village. Widening of a pinch point should usually not occur unless widening along the entire corridor occurs.

Widening of the railway bridge would be a very costly solution and widening may result in a deterioration in amenity of Wahroonga village.

4.3.2.2 Additional Railway Bridge/Underpass

Construction of an additional railway bridge or underpass was suggested as a means of connecting the Abbotsleigh Junior/Neringah precinct to the northern side of the railway. The primary reason would be to reduce the need for Abbotsleigh Junior/Neringah precinct traffic to pass through the village.

Whilst such a connection would yield some traffic flow benefits, this would not be offset by the very high construction cost.

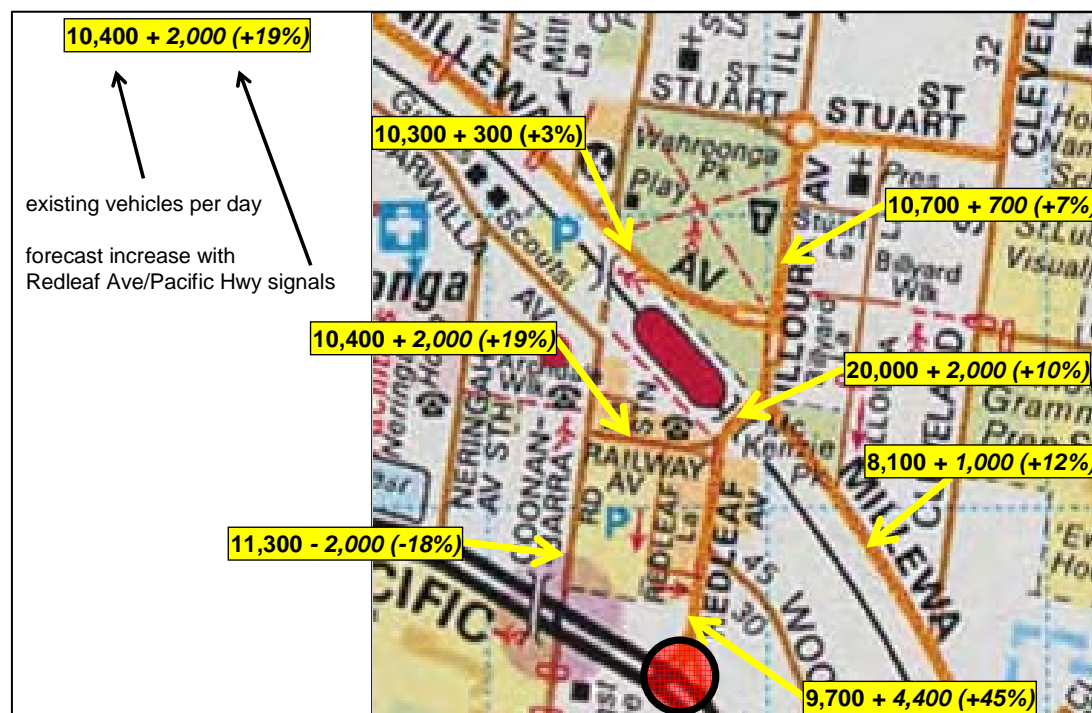
4.3.2.3 Installation of Traffic Signals at Pacific Highway / Redleaf Ave

The installation of traffic signals at the Pacific Highway / Redleaf Ave intersection has been previously investigated as a means of improving access to the Pacific Highway and also reducing traffic on Railway Ave. It would be complimented by measures at Pacific Highway / Coonanbarra Road, such as a half road closure to transfer the right turn from Coonanbarra Road to Redleaf Ave.

It is not possible to create a T-junction layout with the right turn from Redleaf Ave prohibited on a part time basis. Either this right turn would be permitted at all times, or it would not be permitted at all. The main impact of this constraint is that this measure would require the removal of right turn bans which would increase through traffic. The possible magnitude of this increase is given in Figure 22.

This measure would be subject to RTA approval. This would only be granted if it could be proven that there would be no detrimental impact on Pacific Highway traffic flow.

This measure is therefore not recommended because of the likely increase in traffic flow through the village.

Figure 22 Installation of Traffic Signals at Pacific Highway / Redleaf Ave – Possible Increase in Daily Traffic

4.3.2.4 Installation of Traffic Signals at Redleaf Ave / Illoura Ave / Millewa Ave

The traffic analysis revealed that the existing staggered T-junctions of Redleaf Ave / Illoura Ave / Millewa Ave, combined with two pedestrian crossings, contribute to delays to vehicular traffic at peak times.

Various traffic control options were investigated at this location in an attempt to regulate pedestrian movements and improve traffic flow on the Millewa Ave East to Millewa Ave West movement.

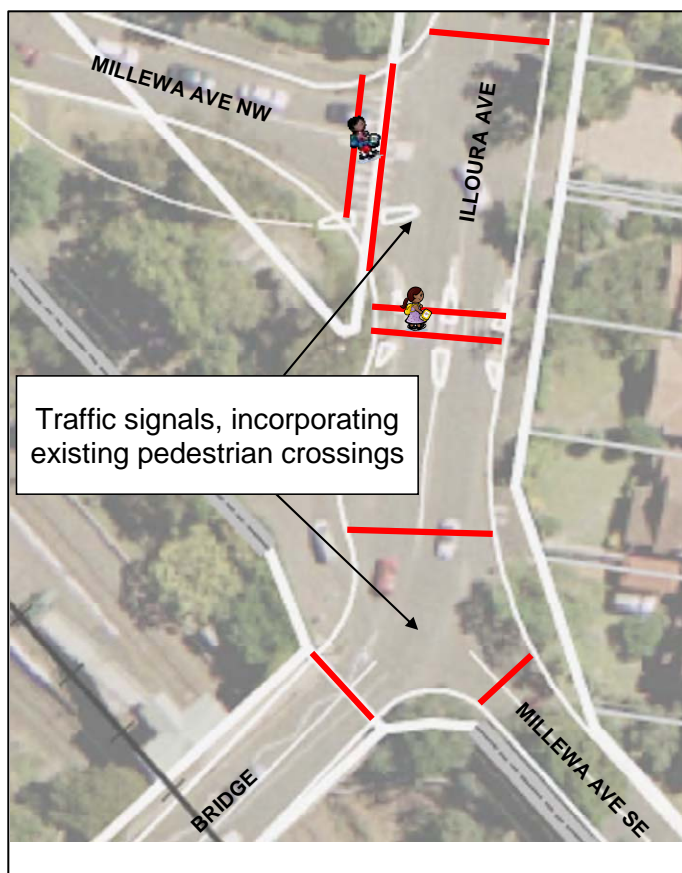
The most suitable option was found to be combining the two junctions into a single signal-controlled intersection incorporating pedestrian crossings at Millewa Ave West, as illustrated in Figure 23. The measure would better regulate the flow of pedestrians, particularly across Illoura Ave and reduce the constant stream that currently occurs at peak periods.

The performance of the intersection layout was analysed using Sidra. It was found that the intersection would require complex traffic signal phasing operation and long cycle times, to allow vehicles to clear the central section of the intersection. The result is that vehicle queues may be significant and may extend through the Railway Ave/Redleaf Ave roundabout.

The analysis suggests the layout may improve traffic flow in peak periods but decrease performance in non-peak periods. It may also undesirably attract additional traffic to the Millewa Ave – Alexandria Parade corridor; traffic on this corridor is currently constrained by the give way arrangements at Illoura Ave.

The measure is therefore not recommended because it would not bring clear benefits compared to the existing layout.

Figure 23 Installation of Traffic Signals at Redleaf Ave / Illoura Ave / Millewa Ave – Possible Layout



4.3.2.5 Removal of Roundabout

It has been suggested by some members of the community that the roundabout has increased traffic congestion in Wahroonga village and that removing it would improve traffic flow.

Traffic analysis and site observations revealed that the roundabout itself is not the primary cause of traffic congestion in the village. Whilst it is acknowledged that the roundabout has changed routes taken by motorists through the village, particularly from the Pacific Highway across the bridge, traffic congestion occurs as a result of the complex interaction of closely spaced intersections, narrow roads, pedestrian crossings, parking manoeuvres etc.

Replacing the roundabout with another form of control, such as give way or traffic signals, would not address the core problem and would shift the problem elsewhere. A roundabout is the most appropriate form of control in non-peak periods because it minimises delays to all approaches.

It is therefore recommended that the roundabout be retained. Furthermore, the roundabout and associated streetscape improvements have improved the amenity and aesthetics of the village.

4.3.2.6 Removal of Some Pedestrian Crossings

Traffic flow could obviously be improved by removing some of the existing pedestrian crossings. However, the transport system serving Wahroonga must cater for the movement of pedestrians, cyclists, cars/parking, trucks, buses, trains, and access to station. Pedestrians should be given priority in crossing busy roads.

All six pedestrian crossings in the vicinity of the village meet the necessary warrant, which is an RTA numerical justification for a pedestrian crossing based on pedestrian flows, vehicle flows and type of pedestrians for a crossing (refer to Table 9).

All pedestrian crossings are also justified in terms of pedestrian accessibility and safety, and therefore none of the crossings should be removed.

Table 9 Pedestrian Crossings – Warrant Analysis

Pedestrian Crossing	P (Pedestrians) * V (Vehicles)			Warrant Met ¹		
	AM	School	PM	AM	School	PM
Millewa Ave near Illoura Ave	63,441	40,896	78,015	School	Special	Normal
Illoura Ave near Millewa Ave	384,248	269,360	101,070	Normal	Normal	Normal
Railway Ave near roundabout	186,660	168,000	82,925	Normal	Normal	Normal
Railway Ave near Coonanbarra Ave	32,389	89,624	83,296	Special	Normal	Normal
Coonanbarra Ave near Post Office	82,584	61,225	28,044	School	School	School
Redleaf Ave near Woodville Ave	65,265	66,928	45,066	Normal	Normal	Special

Analysis based on March 2008 traffic and pedestrian counts

¹Set of warrants:

Normal warrant

- P * V is greater than 60,000
- P and V are greater than 30 and 500 respectively
- the values above apply for three periods of one hour in any day

Special warrant

- P*V is greater than 45,000 but less than 60,000 but P and V are greater than 30 and 500 respectively

School warrant

- P and V are greater than 30 and 200 respectively for two periods of one hour duration immediately before and after school hours

4.3.2.7 Southbound Bypass Lane Through Roundabout

Queues often form for southbound traffic turning right at the roundabout into Railway Ave, blocking traffic that is heading straight up Redleaf Ave. Provision of a southbound bypass lane through the roundabout was suggested as a means of improving traffic flow, particularly during peak periods.

An indicative layout showing constraints is illustrated in Figure 24. It would be a significant undertaking because, unless the bridge was widened, it would require the removal of two mature trees and relocation of services. Furthermore, the measure would be of marginal benefit because right turning traffic, which blocks through traffic, is twice the volume of straight through traffic. As soon as two vehicles turning right are stopped at the roundabout, the bypass would not improve flow for the straight through movement.

The measure is therefore not recommended because it would provide a marginal benefit for a considerable capital and environmental cost.

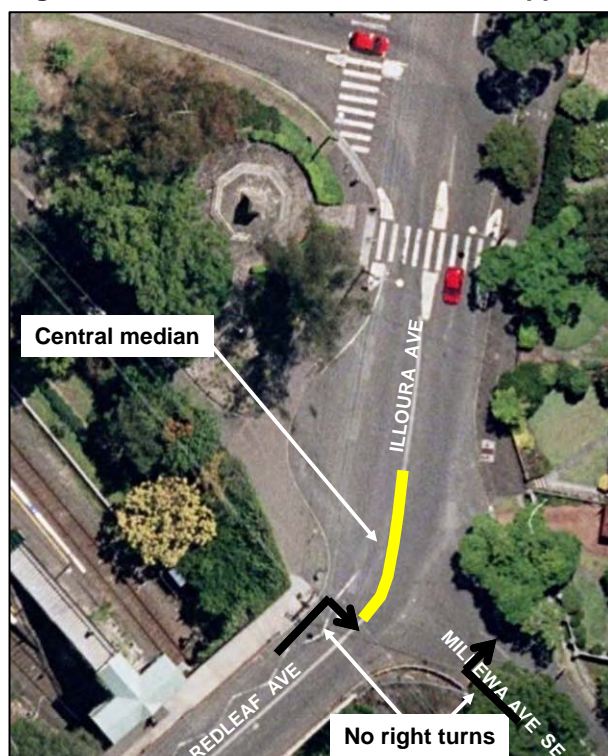
Figure 24 Southbound Bypass Lane Through Roundabout – Indicative Layout and Constraints**4.3.2.8 Revised Car Park Circulation System**

Various options for modifying the current main car park circulation system were investigated to improve the efficiency of operation. However, taking into consideration site constraints, the existing circulation system was found to be the most efficient.

4.3.2.9 Central Median in Illoura Ave Opposite Millewa Ave

The intersection of Redleaf Ave/Millewa Ave/Illoura Ave has a poor accident history and extensive queues form on the Millewa Ave approach during peak periods.

A central median could be installed on Illoura Ave opposite Millewa Ave to physically prevent right turn movements from Millewa Ave into Illoura Ave and from Redleaf Ave into Millewa Ave (refer to Figure 25). This would physically enforce the peak period right turn ban for the latter movement. It would improve traffic flow, reduce congestion, and reduce the number of accidents.

Figure 25 Central Median in Illoura Ave Opposite Millewa Ave

Based on current traffic volumes such a measure would affect about 1000 vehicles per day. The median may impact on access to the station drop-off zone adjacent to the monument when approaching from the north. Although it may reduce traffic on the Millewa Ave – Alexandria Pde route some traffic may shift to the Cleveland Street-Stuart Street route.

This measure is not recommended at this stage but should not be discounted in the future, particularly if the poor accident record continues.

4.3.2.10 Implementation of One-way Circulation System(s) or Partial Closures
Various one-way circulation systems could be introduced to reduce through traffic, e.g. Railway Ave eastbound only, Railway Ave westbound only etc. Such systems would simplify intersection arrangements, permit wider footpaths, permit more outdoor dining, and allow for angle parking.

A number of different one way systems were investigated. All were found to make car park access more difficult and some may result in traffic using main car park as a through route. Vehicular access to/from the Abbotsleigh Junior/Neringah precinct would also be more difficult.

One way traffic systems generally work efficiently when there is a pair of parallel streets. A suitable pair cannot be provided in Wahroonga unless the Pacific Highway forms half of the pair. Such a one-way system would probably need to be supported by signals at Pacific Highway / Redleaf Ave (refer to Section 4.3.2.3).

A variation on a one way system could be a partial closure of Railway Ave. This would also reduce through traffic and permit more open space and café space.

One way systems and partial closures are not recommended because, although they would improve local amenity, they would unnecessarily reduce accessibility to the village.

4.3.2.11 Permanent No Right Turn at Pacific Highway

A permanent 'No Right Turn' from Coonanbarra Road to the Pacific Highway could be implemented to significantly reduce through traffic. Based on current volumes this may reduce southbound traffic through the village by up to an additional 1,500 vehicles per day.

A permanent turn ban can be enforced through engineering measures and technology, unlike a part-time ban that must be enforced by Police.

A permanent ban is not recommended because it would unnecessarily reduce accessibility at non-peak times. The current peak hour ban provides a good balance between maintaining accessibility and limiting through traffic.

4.3.2.12 Other

Other measures that were discarded are listed below.

Capacity Improvements to Ingram Road-Myra Street Route

Capacity improvements to the Ingram Road-Myra Street route were suggested as a means of reducing through traffic in Wahroonga village, particularly by providing a more attractive connection to the F3. The route is under the jurisdiction of Hornsby Council although all traffic signals are the responsibility of the RTA. Geometric constraints currently prevent capacity upgrades from occurring at the intersections of Pacific Highway/Ingram Road, Ingram Road/Alexandria Pde/Myra Street and Myra Street/Edgeworth David Ave.

Crossing Supervisor at Illoura Ave Pedestrian Crossing

The main issue associated with this particular pedestrian crossing is that pedestrians, both adults and children, cross in a haphazard fashion rather than in groups. At peak periods delays to vehicles can be almost continuous. This could be overcome by use of a pedestrian crossing supervisor. Abbotsleigh provide an informal supervisor at the crossing on Coonanbarra Road opposite the Post Office because at school times the crossing is primarily used by Abbotsleigh students. However, use of the Illoura Ave crossing is not

dominated by one particular user group, although at times it is well-used by Knox Junior School students.

A formal RTA crossing supervisor at the Illoura Ave pedestrian crossing was investigated. Such supervisors are currently provided on Cleveland Street near Knox Junior School and Warwilla Ave and Woonona Ave near Abbotsleigh Junior School. A supervisor can only be provided within a 40km/h school zone and a school zone will only be provided if a school has direct access onto the road. The particular crossing is not located within a school zone and the current school zone around Knox Junior School cannot be extended to Illoura Ave. Therefore, provision of a crossing supervisor does not satisfy RTA criteria.

Installation of Traffic Signals at Railway Ave Pedestrian Crossing

Traffic signals were suggested as a better way to manage the flow of pedestrians across Railway Ave to the west of the roundabout.

Marked pedestrian crossings are generally not appropriate near roundabouts with significant traffic volumes, but traffic signals also cannot be installed so close to a roundabout.

Pedestrians have limited tolerance to delay and will jaywalk when there is a gap in the traffic stream. The current pedestrian crossing is located on the main pedestrian desire line and reinforces Railway Ave as a high pedestrian / low speed environment. Therefore, retention of the current arrangement in conjunction with the retention of the roundabout (refer to Section 4.3.2.5), is the recommended way forward.

Relocation of Bus Zone to Millewa Ave Adjacent to Wahroonga Park

A suggestion was made to relocate the existing bus zone from the western side of Illoura Ave to Millewa Ave adjacent to Wahroonga Park. This was investigated but found to provide no benefit to bus traffic or general traffic, and did not provide any significant safety benefit. The current location is on level ground, close to the station and adjacent to pedestrian crossings of both Millewa Ave and Illoura Ave.

Relocation of Millewa Ave Pedestrian Crossing

The existing pedestrian crossing of Millewa Ave west of Illoura Ave is located adjacent to Illoura Ave. A pedestrian desire line also exists on the western side of the monument connecting to the existing path through Wahroonga Park. It is not possible to have two separate pedestrian crossings on this stretch of Millewa Ave. Observations reveal that the existing pedestrian crossing location has a higher demand than the proposed location and therefore the existing configuration should be retained.

Additional Taxi Zone on Northern Side of Railway

Provision of an additional taxi zone on the northern side of the railway was proposed to supplement the existing taxi zone on Railway Ave. A new taxi zone is not justified by the demand for taxi travel. Furthermore, taxi drivers prefer, for a village the size of Wahroonga, to have one central taxi rank rather than two ranks.

One-way Loop Around Wahroonga Park

Conversion of Coonanbarra Road, Stuart Street, Illoura Ave and Millewa Ave around Wahroonga Park into a one-way loop was suggested, as a means of improving traffic flow and also permitting angle parking. This was investigated but found to provide no traffic flow benefit and would in fact result in a significant inconvenience for many motorists.

Pedestrian Crossing on Coonanbarra Road near Stuart Street

A pedestrian crossing on Coonanbarra Road near Stuart Street, opposite Coonanbarra Café, was proposed to improve pedestrian safety in crossing Coonanbarra Road. Whilst such a crossing has merit, there would be insufficient pedestrian demand to satisfy numerical warrants (refer to Section 4.3.2.6). A pedestrian refuge could be considered at this location, although this would require the loss of a small amount of on-street parking.

4.4 Final Recommendations

The final list of recommendations for Council consideration is presented below.

4.4.1 Parking

The final list of parking recommendations is primarily aimed at improving parking turnover which would increase the number of spaces available at any given time. There is significant scope for increasing turnover in Wahroonga and such measures should be introduced before consideration is given to increasing parking supply.

The following three measures should not be introduced in isolation. It is essential that modifications to parking time restrictions be accompanied by increased levels of parking enforcement.

4.4.1.1 Reduce Parking Time Restrictions in Main Car Park and Village Streets

The parking survey revealed that a significant number of vehicles exceed the posted time limit. It also revealed that:

- on the village streets, the majority of vehicles park for less than 30 minutes and few exceed the signposted time limits
- within the main car park, 60% of vehicles park for less than 1 hour and a further 22% park for between 1 and 2 hours

It is recommended that the current parking restrictions be modified as illustrated in Figure 26. The 4 hour bays in the main car park would be reduced to 2 hours and time restrictions applied to Woodville Ave. Consideration was also given to changing some of the one hour parking restrictions to 30 minutes but a time restriction of this short duration would be difficult to enforce and therefore has not been included in the recommendations.

The impact of the changes would be to increase parking availability due to higher turnover. It would also reduce the level of long term parking by business employees in the main car park, in accordance with the philosophy of giving priority to short term parking.

This recommendation would be subject to community consultation of affected residents/businesses and traffic committee approval.

4.4.1.2 Extend Parking Time Restrictions to Other Streets

In addition to the recommendation described in Section 4.4.1.1, parking turnover and hence parking availability could be further increased by extending the area surrounding the village covered by parking time restrictions. Apart from a short section of Neringah Ave South and Coonanbarra Road/ Stuart Street adjacent to Wahroonga Park, the streets surrounding the village generally do not have parking time restrictions. These streets are used for commuter parking and are not available for short term parking on a typical weekday.

It is recommended that the current parking restrictions be modified as illustrated in Figure 27. Most of the changes involve converting unrestricted parking areas within short walking distance of the village to 2 hour parking. Parking around Wahroonga Park would be converted to 3 hour parking.

An effect of the measure would be to force commuter parking further into residential areas although the impact would be dispersed across a number of streets. The measure may also force some commuters to park at other railway stations.

This recommendation would be subject to community consultation of affected residents and traffic committee approval.

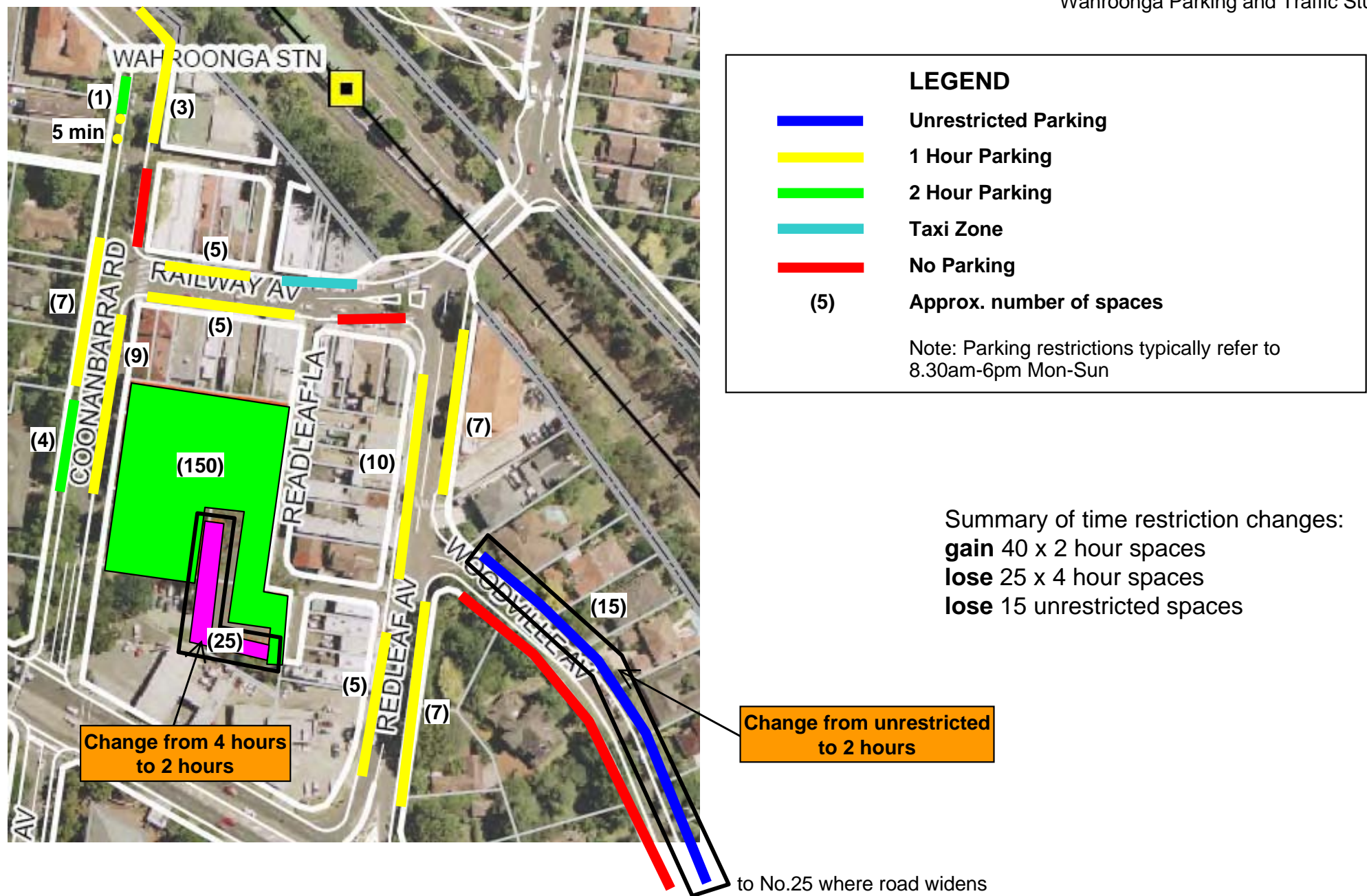
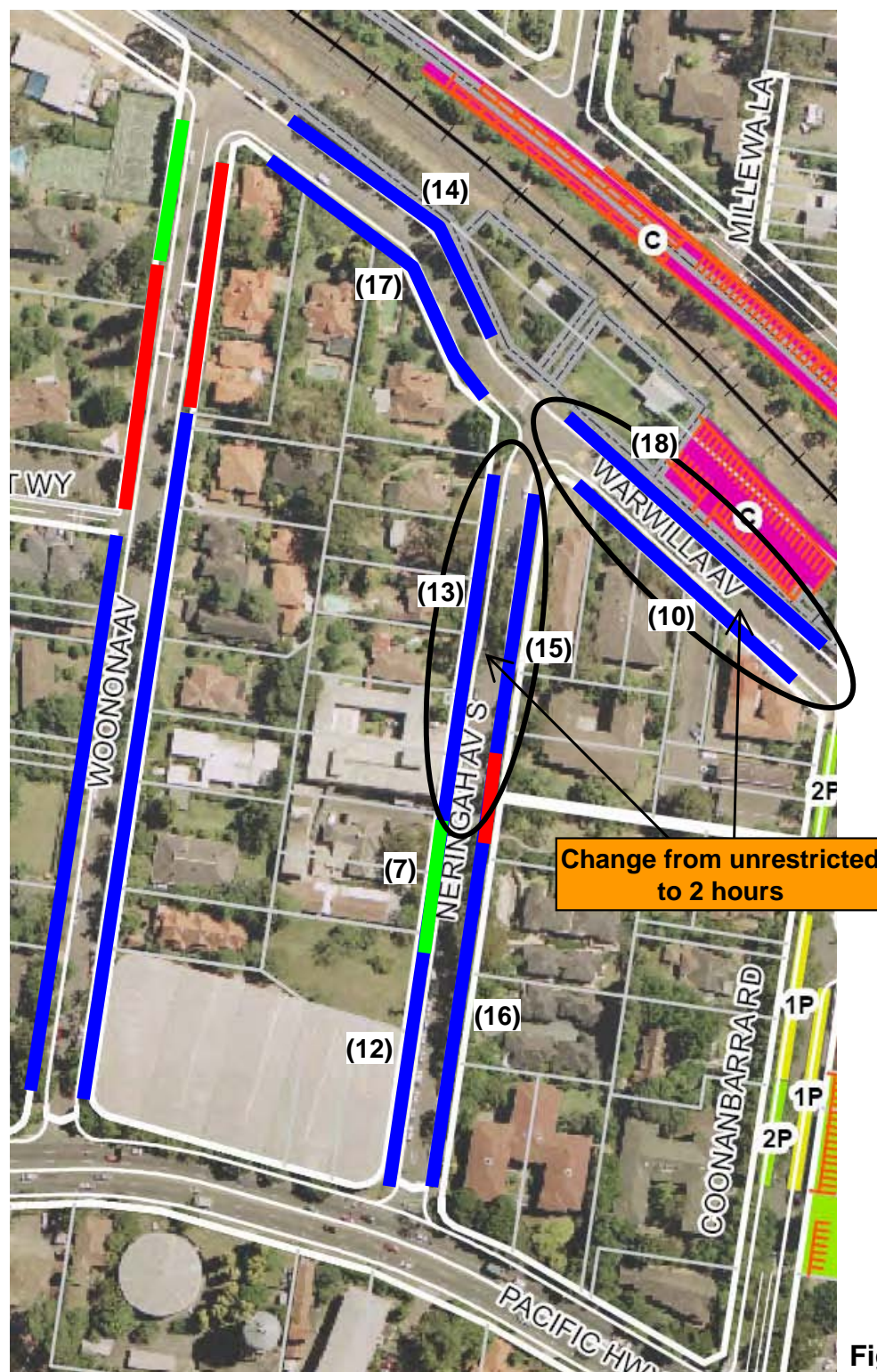


Figure 26 Modified Parking Time Restrictions - Main Car Park and Village Streets



LEGEND

- Unrestricted Parking
- 2 Hour Parking
- No Parking
- (5) Approx. number of spaces

Note: Parking restrictions typically refer to 8am-5pm Mon-Fri

Summary of time restriction changes:
gain 56 x 2 hour spaces
lose 56 unrestricted spaces

Figure 27a Modified Parking Time Restrictions – Surrounding Streets

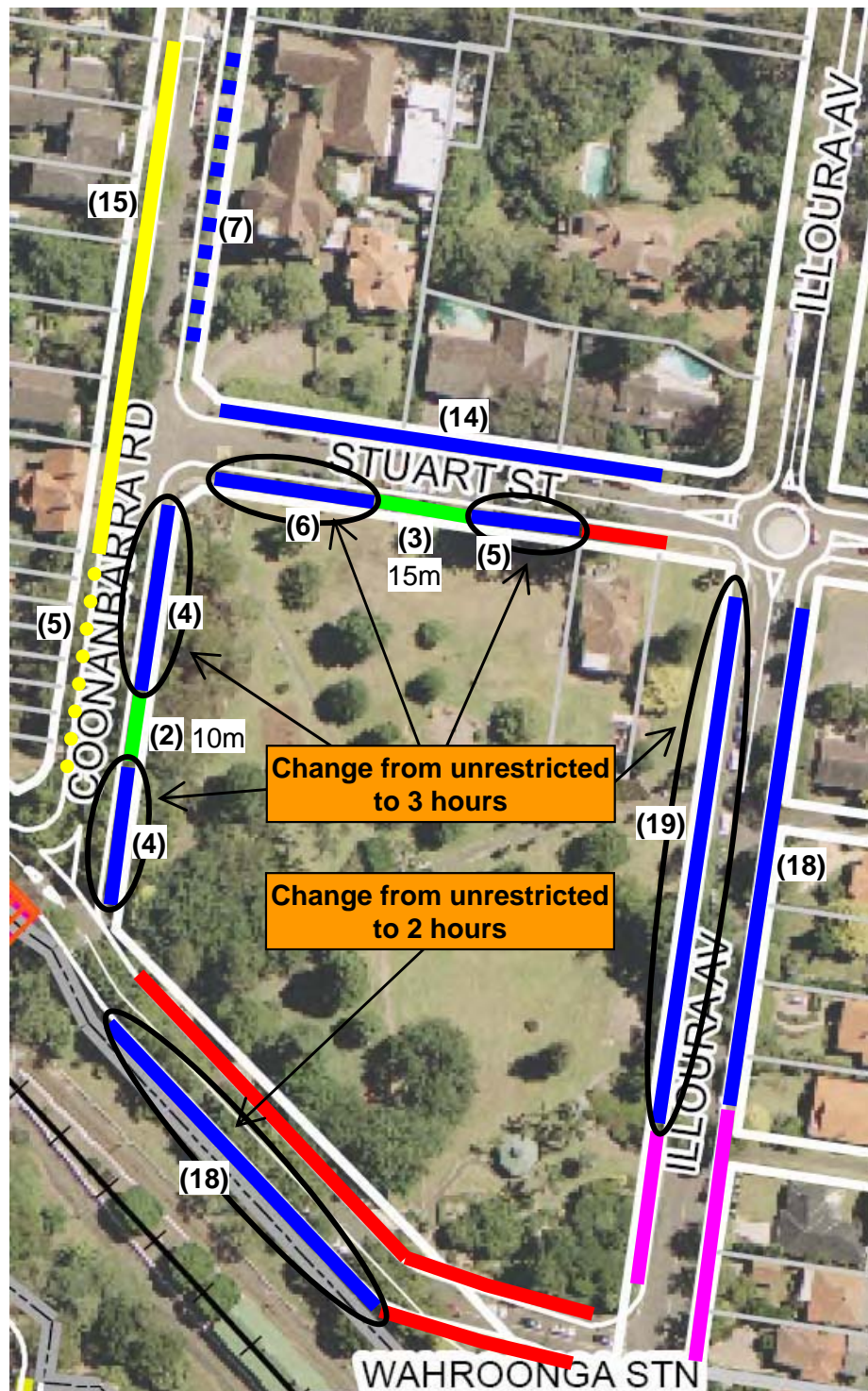


Figure 27b Modified Parking Time Restrictions – Surrounding Streets

4.4.1.3 Increased/More Effective Parking Enforcement

As described throughout this report, a considerable number of vehicles currently overstay the designated parking time limits.

The level of parking enforcement must be sufficient to ensure that motorists have a perception that they are likely to be caught if they overstay. It appears that the level of enforcement currently employed in Wahroonga is below the critical level required. It is understood that Council rangers patrol Wahroonga village no more than a few times each month. Published evidence suggests a small increase in the level of enforcement may eliminate most overstaying and therefore high levels of enforcement, such as patrols every day, are often unnecessary.

Parking enforcement can be improved by two measures:

- Increased patrols by Council rangers, particularly targeting main car park where overstaying is highest
- Electronic enforcement options

These two measures would increase parking availability by increasing turnover.

Increased Patrols

It is understood that Council currently employ four rangers across the entire Ku-ring-gai LGA. Parking enforcement is just one of their many responsibilities. Council should consider increasing the number of rangers, noting that the increased operating costs could be offset by parking fine revenue and increased community satisfaction.

Electronic Enforcement Options

Council currently use a relatively simple enforcement system whereby Council rangers mark vehicle tyres with chalk. It is a labour intensive system and motorists are often aware of when a ranger is in the area and move their vehicles accordingly.

A variety of electronic enforcement systems are currently used by Councils across Australia and others are on the market. Systems include:

- Parking Overstay Detection System (PODS)
- PinForce Sentinel
- Licence plate recognition software

The aim of all systems is generally to reduce labour costs and to increase the adherence with time limits. Although electronic enforcement options can be costly to implement and maintain, these costs could be offset by increased revenue from infringement notices and increased community satisfaction.

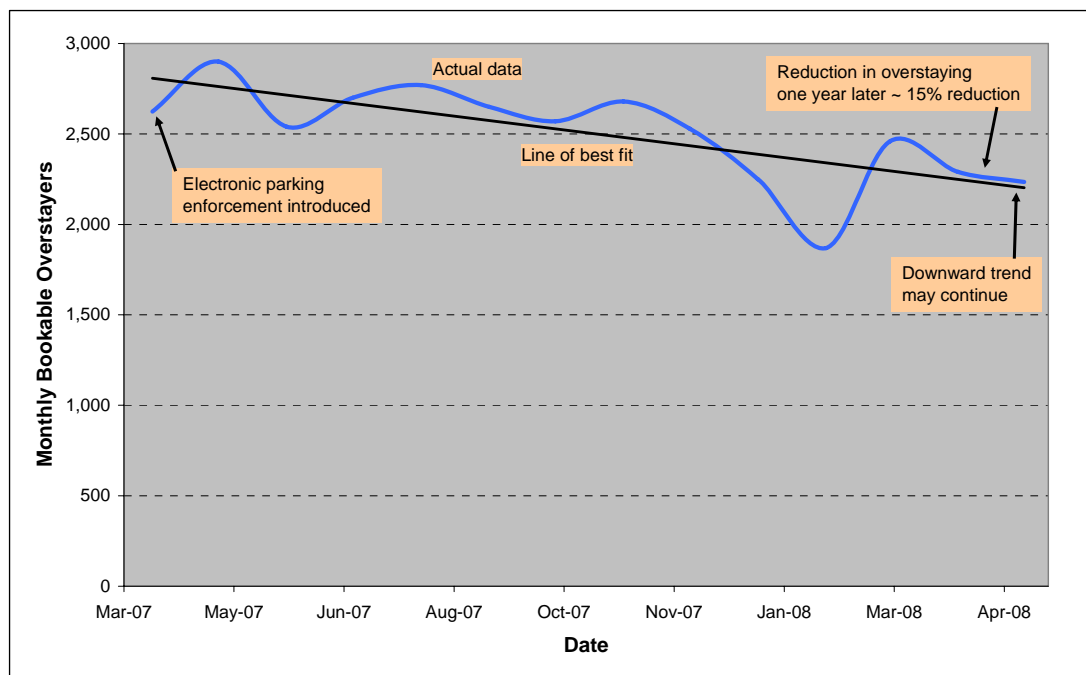
The Parking Overstay Detection System (PODS) has been investigated and is suitable for application in Wahroonga (refer to www.vmsy.com). Each parking bay is monitored by an in ground unit which records vehicle movements and detects when a vehicle exceeds a time limit. The information is sent to a portable data terminal carried by a parking officer. The officer can then choose whether to issue an infringement notice.

The benefits of the PODS system are:

- productivity – a single ranger can enforce a wider area than with a manual system
- accuracy – the potential for human error is greatly reduced and data is available as court evidence
- knowledge – information regarding the length of stay, turnover, level of overstaying etc is readily available

Figure 28 presents actual data from an 85 bay car park in Melbourne where the PODS system was introduced in 2007. For this example the system resulted in a reduction in overstaying vehicles of 15% in the first year and this downward trend may continue.

Figure 28 Parking Overstay Detection System – Case Study



Note: The values are not the number of infringement notices given but the potential number that could have been given

The other main benefit of the PODS system is that the company that operates it in Australia has a fee structure that involves no capital outlay. The company receives a proportion of the value of the infringement notices given. This fee structure makes it extremely attractive to local councils.

It is therefore recommended that Council investigate the provision of more rangers for parking enforcement and also investigate electronic parking enforcement options such as the Parking Overstay Detection System (PODS).

4.4.1.4 Parking Summary

This study recommends two major measures to improve parking turnover and hence increase the availability of parking spaces:

- changed parking time restrictions
- increased parking enforcement and improved technology

Table 10 presents an analysis of the possible impacts of these measures.

Table 10 Possible Impact of Parking Measures

Parking Measure	Typical Weekday, 8.30am - 5.30pm							
	Main Car Park		Village Streets		Warwilla/ Neringah Area		Wahroonga Park Area	
	Cars	% Increase	Cars	% Increase	Cars	% Increase	Cars	% Increase
Impact of changed parking time restrictions	+65	9%	+34	5%	+98	78%	+131	73%
Impact of increased parking enforcement/ improved technology*	+201	25%	+69	10%	+18	8%	+25	8%
Total	+266	36%	+102	16%	+116	92%	+156	87%

*Over and above impact of changed parking time restrictions

The values above are forecasts only and are based on range of assumptions, including:

- parking survey data
- frequency of enforcement

Based on the above forecasts, the combination of recommendations is the equivalent of:

- Building a 70 bay second level on the main car park; and
- Providing an additional 50 bays in surrounding streets

This total exceeds the forecast number of additional short term parking bays required as determined from the Arup survey, demonstrating that measures to increase parking turnover without building new car parks can be effective.

4.4.2 Traffic Flow

4.4.2.1 Increased Enforcement of Peak Hour No Right Turn Restrictions

As described in Section 2.4.2 a significant number of motorists disobey the peak period (6.30-9.30am and 3.30-6.30 pm weekdays) right turn bans at Coonanbarra Road into Pacific Highway and Redleaf Ave into Millewa Ave. The ban at Redleaf Ave into Pacific Highway is essentially self-enforcing because it is a difficult turn due to heavy Pacific Highway traffic volumes. Increased levels of enforcement would reduce through traffic by up to 50 vehicles per hour.

Enforcement of the turn restrictions is the responsibility of the Police. A small increase in the level of enforcement typically has a significant impact. Traffic infringements are usually easier to enforce than parking infringements because the penalties are more severe. The current penalty (July 2008) for making an illegal right turn is a \$185 fine and the loss of 2 driver's licence points. This would be a sufficient deterrent for most motorists if they knew they would be caught occasionally.

It is recommended that Council make a formal representation to the Police to increase the level of enforcement based on the observed high level of non-conformance.

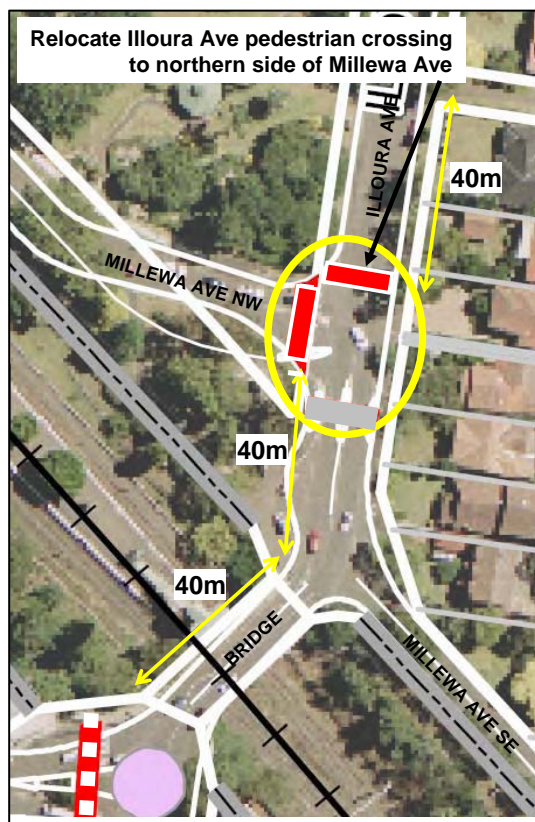
4.4.2.2 Traffic Signals at Illoura Ave / Millewa Ave

Installation of traffic signals at the Illoura Ave / Millewa Ave intersection or mid-block pedestrian traffic signals on Illoura Ave near Billyard Lane were investigated. The former was found to be the most suitable location for further investigation.

The purpose of the traffic signals would be to regulate pedestrian movements and improve traffic flow. Various configurations are possible and the most preferred is relocating the Illoura Ave pedestrian crossing to northern side of the intersection so that two signal phases

rather than three phases is possible. The main disadvantage of this configuration is that the pedestrian route from the southern side of Illoura Ave to the village would require two separate crossings rather than the one single crossing that currently exists.

Figure 29 Traffic Signals at Illoura Ave / Millewa Ave – Possible Configuration



The signals would operate on a short signal cycle time with a green light given to Illoura Ave when there is no traffic demand on Millewa Ave or no pedestrians crossing. The configuration would require adjustments to bus zones on both sides of Illoura Ave but would not involve any loss of parking. It is unlikely to attract any more traffic to the Millewa Ave – Alexandria Pde route because there is no increase in capacity on the main constraint – the right turn from Millewa Ave East.

The likely performance of the traffic signals was tested using Sidra as summarised in Table 11.

Table 11 Traffic Signals at Illoura Ave / Millewa Ave – Sidra Analysis

Time Period	Degree of Saturation (DS)	Average Delay (s)	Level of Service (LoS)*	95 th Percentile Queue (m)
AM Peak	1.00	14	A	53
School Peak	1.00	14	A	45
PM Peak	1.00	15	B	79

Note: The DS of 1.00 is caused by the left turn movement from Illoura Ave into Millewa Ave and all other movements have a significantly lower DS

The Sidra analysis confirmed that the signals would operate at an acceptable level of service. In particular, it is unlikely to result in queuing back through the roundabout, except at very busy times.

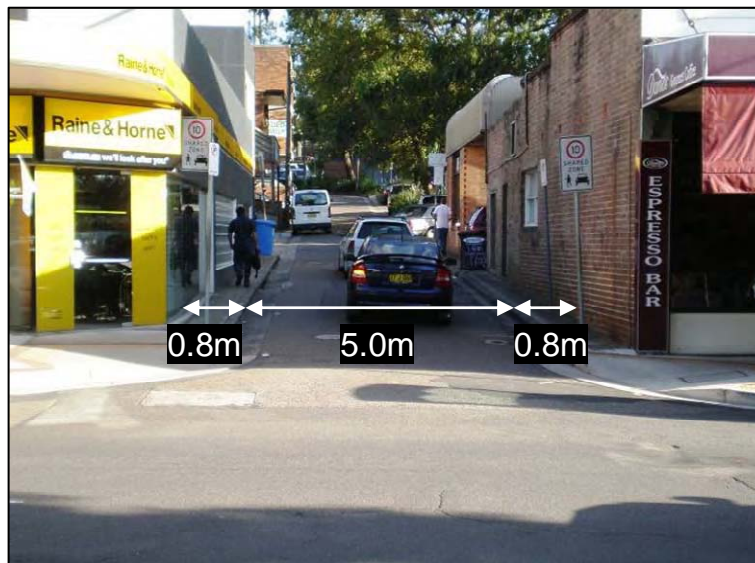
Therefore, installation of traffic signals at the intersection of Illoura Ave / Millewa Ave is recommended for further investigation and consultation with the RTA.

4.4.2.3 Redleaf Lane Improvements

Redleaf Lane, the lane from Railway Ave to Redleaf Ave through the main car park, is signposted as a shared zone from Railway Ave to the northern end of the car park. The lane is used by up to 130 vehicles per hour and a high number of pedestrians.

A shared zone environment should be altered to make it obviously different from other streets (refer to AS 1742.10). The Redleaf Lane shared zone is, however, not supported by engineering measures (refer to Figure 30). As a result, pedestrian safety and amenity is poor. In particular, pedestrians are unsure whether to walk on the very narrow footpaths or the road.

Figure 30 Redleaf Lane – Current Dimensions



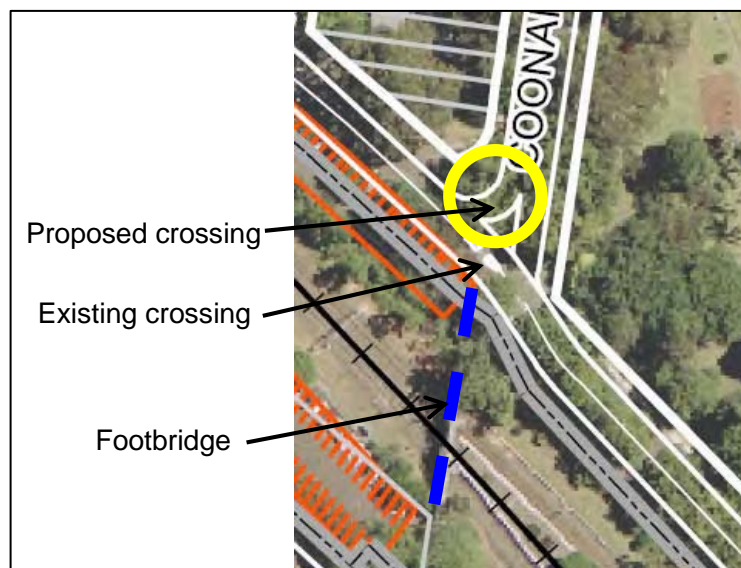
Possible measures that could be investigated include:

- narrow the carriageway and widen the footpath on one side, between northern end of car park and Railway Ave, to improve pedestrian accessibility and to discourage trucks from parking illegally
- relocate signs and poles from footpath to adjoining buildings
- replace the current park bench with a loading bay

4.4.2.4 Complete Partial Existing Pedestrian Crossing at Millewa Ave/ Coonanbarra Road

A slip lane exists on the Millewa Ave into Coonanbarra Road left turn movement. A pedestrian crossing, located on the desire line from the footbridge over the railway, exists on the Millewa Ave through movement but not on the slip lane.

It is recommended that the pedestrian crossing be extended to incorporate the left turn slip lane (refer to Figure 31). This would improve pedestrian safety and accessibility for all pedestrian groups, including Abbotsleigh students and Wahroonga Pre School patrons.

Figure 31 Pedestrian Crossing of Millewa Ave Left Turn Into Coonanbarra Road

4.4.3 School Traffic

A range of measures are recommended to reduce school car usage by both parents and staff, to increase vehicle occupancies and to increase public transport usage, including:

- walking school bus – an organised scheme where students can walk to school with other students, supervised by an adult (refer to www.travelsmart.gov.au/schools)
- car pool system where a single parent picks up children from other families
- reduce the amount of 'stuff' children need to carry to school each day so that walking or public transport is a more viable option
- walk/ride to school days
- organise school prefects to manage students crossing at pedestrian crossings (e.g. current Abbotsleigh policy opposite Wahroonga Post Office)
- establish new drop-off/pick-up zones (e.g. north side of railway for Abbotsleigh parents approaching from the north)
- prepare travel to school maps, e.g. drop-off/pick-up zones, public transport timetable information, safe walking routes etc
- manage/prohibit senior students driving to school
- provide incentives for individual schools to combine for private bus services

Council's Traffic and Transport Policy (Section k) specifically supports the goal of these measures:

"That school communities be encouraged to increase their use of public transport and walking, where appropriate. Also to use the road space near the school, particularly during peak school times, so that children are dropped off/picked up safely and without inconveniencing others. Schools should be encouraged to develop procedures to better manage the on-street pick-up and set-down at schools, not to impact adversely on others in their community."

Most of these recommendations are the responsibility of the local schools but Council should provide encouragement and support wherever possible.

4.4.4 Cost Estimates

The estimated costs of the key recommendations are presented in Table 12. It can be seen that, apart from the traffic signals at Illoura Ave / Millewa Ave, the recommendations are very cost-effective measures, i.e. the measures have a high rate of return for a relatively small investment.

Table 12 Cost Estimates of Final Recommendations

Recommendation	Cost Estimate
Reduce parking time restrictions in main car park and village streets	\$10,000 (cost of signs and linemarking but excludes cost of consultation with businesses/residents)
Extend parking time restrictions to streets that are currently unrestricted	\$15,000 (cost of signs and linemarking but excludes cost of consultation with businesses)
Increased/more effective parking enforcement	One additional Council ranger - \$100,000 p.a, although this could be offset by increased revenue from fines PODS system – no net cost to Council and increased revenue from fines
Increased enforcement of peak hour <i>No Right Turn</i> restrictions	No net cost to Council Increased Police cost would be offset by increased State revenue from fines
Traffic Signals at Illoura Ave / Millewa Ave	\$200,000 - \$300,000
Redleaf Lane Improvements	Widen footpath on one side - \$50,000 (assumes no major drainage works) Relocate signs from footpath to adjoining buildings - \$5,000
Complete partial existing pedestrian crossing at Millewa Ave/ Coonanbarra Road	\$10,000 (cost of signs and linemarking)
School traffic measures	A range of relatively low cost measures; many would be funded by individual schools and state/federal governments

5 Summary and Conclusions

This report outlines the tasks undertaken in developing a master plan for the road network/ car parking in Wahroonga. The study has involved three stages:

- Stage 1 - Literature review, data collection and analysis of existing conditions
- Stage 2 - Strategy development
- Stage 3 - Recommendations

The transport system serving Wahroonga must cater for the movement of pedestrians, cyclists, cars/parking, trucks, buses, trains, and access to station.

The final list of recommendations is based on a number of principles, including:

- Parking turnover needs to reach an acceptable level before consideration should be given to increasing parking supply.
- Traffic flow measures aim to maintain existing capacity rather than significantly increasing or decreasing capacity.

The final list of recommendations was developed through extensive public consultation, literature review, data collection, surveys, site observations and technical analysis. A range of possible measures were initially identified. This preliminary list was refined, leading to a final list of recommendations for consideration by Council as illustrated in Figure 32. The estimated cost of implementation of these measures is presented in Table 12.

In conclusion, the three parking recommendations are relatively low-cost measures that would yield significant benefit to Council and the community. All recommendations, with the exception of the traffic signals at Illoura Ave / Millewa Ave, should be assigned a high priority for further consideration in Council's management plan and upcoming budgets. The priority assigned to the traffic signals is dependent on further investigation and consultation with the RTA.

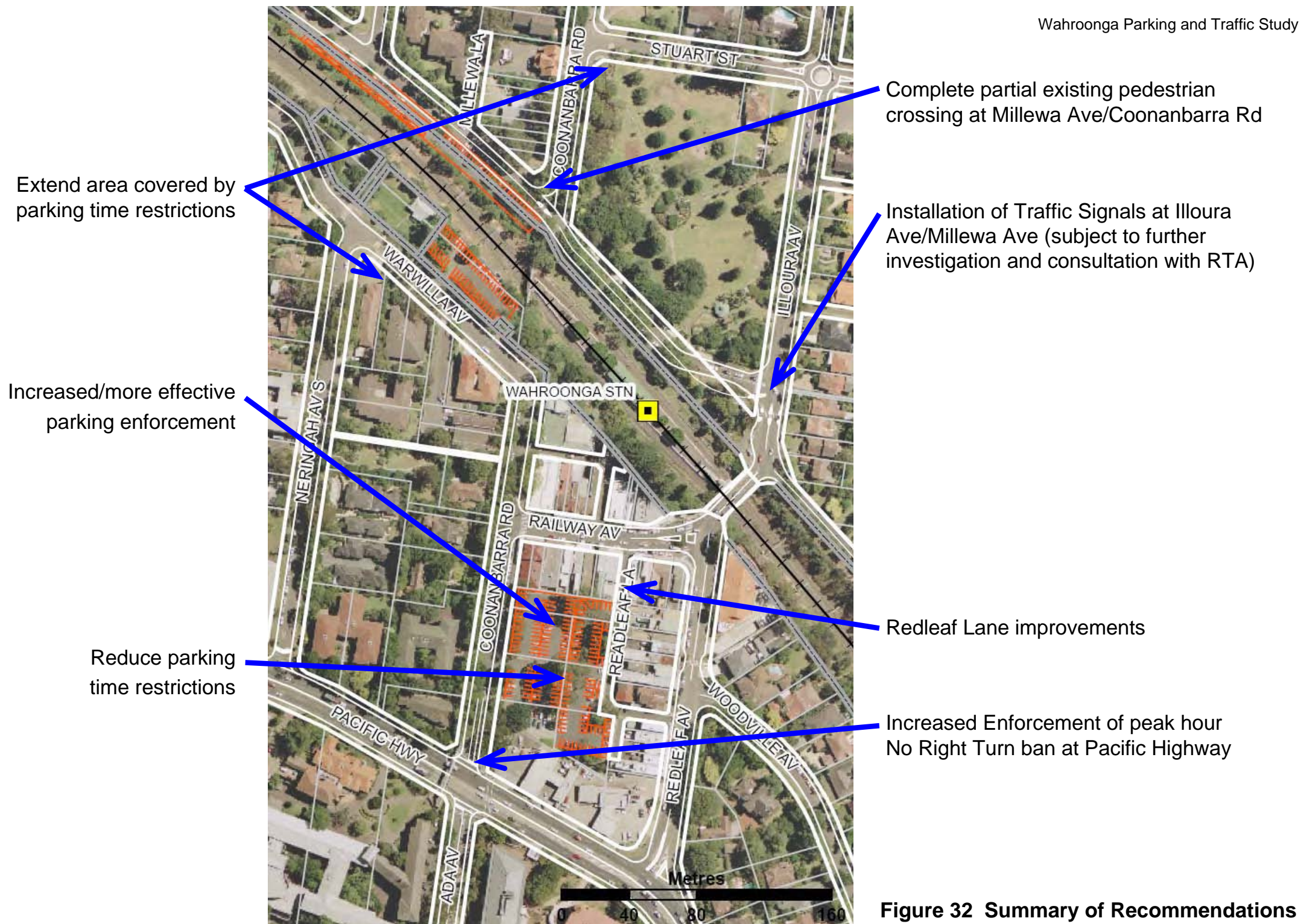


Figure 32 Summary of Recommendations

Appendix A

Photographs

A1 Village Streets (Railway Ave, Redleaf Ave and Coonanbarra Road)



Photograph 1 Redleaf Ave looking north



Photograph 2 Coonanbarra Road looking south



Photograph 3 Railway Ave looking west



Photograph 4 Railway Ave / Redleaf Ave



Photograph 5 Redleaf Ave looking north



Photograph 6 Railway Ave looking east



Photograph 7 Redleaf Ave / Pacific Hwy



Photograph 8 Coonanbarra Road / Pacific Hwy

A2 Streets South of Railway (Neringah – Abbotsleigh Junior Precinct)



Photograph 9 Warwilla Ave



Photograph 10 Neringah Ave South

A3 Streets North of Railway



Photograph 11 Illoura Ave looking south



Photograph 12 Illoura Ave looking north



Photograph 13 Millewa Ave looking southeast



Photograph 14 Stuart Street looking west



Photograph 15 Millewa Ave approaching Coonanbarra Road



Photograph 16 Millewa Ave crossing at Coonanbarra Road

A4 Car Parking



Photograph 17 Main Car Park



Photograph 18 Main Car Park



Photograph 19 Main Car Park – Loading Zone



Photograph 20 Redleaf Lane looking north



Photograph 21 Redleaf Lane looking north



Photograph 22 Bike Parking



Photograph 23 Millewa Ave Railway Car Park



Photograph 24 Warwilla Ave Railway Car Park

THE IAN RAMAGE MEMORIAL - WAHROONGA PARK

Ward: Wahroonga

EXECUTIVE SUMMARY

PURPOSE OF REPORT:	To seek Council's approval to the placement of a Memorial in Wahroonga Park and assistance with the installation of the Memorial.
BACKGROUND:	<p>Ian Alistair Ramage was a local historian who wrote a number of books about the history of Wahroonga and life on Sydney's upper North Shore. Ian passed away on 19 August 2007 and a Committee has been established to help recognise his life, achievements and services to the community of Wahroonga.</p> <p>At the request of his wife, Susan Ramage, a Committee has been established to help recognise his achievements and the work he did in promoting the historical significance of Wahroonga and the North Shore.</p>
COMMENTS:	<p>A request has been received from the Ian Ramage Memorial Committee for approval and assistance for the installation of a Memorial and plaques dedicated to the life of Ian Ramage.</p> <p>Council has been asked to assist with the installation of a concrete slab and traffic control and this work can be accommodated within the recurrent budget for park maintenance as work on any repairs to the concrete pathway through the Park can be done at the same time as the base is poured.</p>
RECOMMENDATION:	That approval be given to the installation of a Memorial stone and plaques in Wahroonga Park and Council to provide assistance to the installation as requested by the Committee.

PURPOSE OF REPORT

To seek Council's approval to the placement of a Memorial in Wahroonga Park and assistance with the installation of the Memorial.

BACKGROUND

Ian Alistair Ramage was a local historian who wrote a number of books about the history of Wahroonga and life on Sydney's upper North Shore. Ian passed away on 19 August 2007 and a Committee has been established to help recognise his life, achievements and services to the community of Wahroonga.

At the request of his wife, Susan Ramage, a Committee has been established to help recognise his achievements and the work he did in promoting the historical significance of Wahroonga and the North Shore.

COMMENTS

The Committee has requested Council's approval to the placement of a Memorial in Wahroonga Park as shown in the **attached** documentation.

The Committee has raised a significant amount of funds to construct the Memorial and is also seeking Council's assistance with the construction of the concrete base and traffic control.

The installation is proposed for early November 2008 with the official opening planned for 22 November 2008. The proposed siting of the Memorial as shown on the **attached** sketches is not likely to impact on any activities in the Park and is intended to be used as a starting point for future historical walks.

CONSULTATION

Consultation has taken place with the Committee on the preferred siting of the Memorial in Wahroonga Park.

FINANCIAL CONSIDERATIONS

The Committee has raised significant amount of funds for the construction of the Memorial and is seeking Council's assistance with the installation of the Memorial on a concrete slab and the provision of traffic control. Based on the work required and likely time for installation, the estimated cost of assistance would be approximately \$600 and funding can be made available from the recurrent budget for park maintenance as other pathway improvements can be carried out when the concrete base is being installed.

CONSULTATION WITH OTHER COUNCIL DEPARTMENTS

Staff from the Civic and Strategy Departments have been consulted about the proposed Memorial.

SUMMARY

A request has been received from The Ian Ramage Memorial Committee for approval and assistance for the installation of a Memorial and plaques dedicated to the life of Ian Ramage.

Council has been asked to assist with the installation of a concrete slab and traffic control and this work can be accommodated within the recurrent budget for park maintenance as work on any repairs to the concrete pathway through the Park can be done at the same time as the base is poured.

RECOMMENDATION

That approval be given to the installation of a Memorial stone and plaques in Wahroonga Park and Council to assist with the installation of the concrete base and traffic control, with funding to be provided from the recurrent budget for park maintenance.

Greg Piconi
Director Operations

Attachments:

- 1. Letter from G Gordon Fuller & Associates dated 16 February 2008 - 896160**
- 2. Letter from The Ian Ramage Memorial Committee - 971611**



G. GORDON FULLER & ASSOCIATES

Directors: Christian McCullum

Derek Raithby

Associate: Murray Ashby

Consultant: Gordon Fuller

B. Sc. (Arch), B. Arch. Reg No. 7468

B. Sc. (Arch), B. Arch. Reg No. 7469

B. Sc. (Arch), B. Arch. (Hons)

M. Arch. F.R.A.I.A.

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A Unit of Techna Pty. Ltd. ABN 33 001 537 266

16. 2.08

The Mayor,
Cr N. Ebbick,
Ku-ring-gai Council,
Pacific Highway,
GORDON NSW 2072

Ref: Proposed Memorial, Ian Alistair Ramage

Dear Sir,

As consultant to our architectural firm I am acting on a small committee initiated by Susan Ramage to establish an appropriate memorial in Wahroonga to honour our local historian. With Council approval we are hoping to locate the illustrated memorial in the position shown on the attached photo-montage, being to the South of the War Memorial in an area close to the station so that it is identified as a meeting and starting point for future historical walks which are being proposed by his wife Susan.

We seek your personal support for this project and its location, especially as he served in the RAAF and received your Mayoral Centenary award in 2006 for outstanding Community service.

He has lived in Ku-ring-gai for his whole life and he and I enjoyed a personal friendship for a very long time particularly regarding the heritage significance of our community and the need to record the families and acknowledge the building fabric of Wahroonga. Attached is an article from the Sydney Morning Herald dated Nov 3rd 2007 which strongly supports the idea of a suitable memorial to an outstanding local resident.

I sincerely hope that you can enthusiastically support our committee's proposal which has been welcomed by the Rotary Club of Wahroonga, Wahroonga Chamber of Commerce, Knox Grammar School, St. John's Uniting Church, Roseville RSL and The Grange retirement complex.

Preliminary discussions with Warwick Harvey, of "Artistry in Sandstone" have resulted in his recommendation that the large 1400mm high sandstone block be obtained from the Piles Creek quarry as this is a dense "guinea gold" colour and weathers extremely well. Warwick has done a lot of stone restoration work in Ku-ring-gai and will be joining our small committee.

Looking forward to your reply

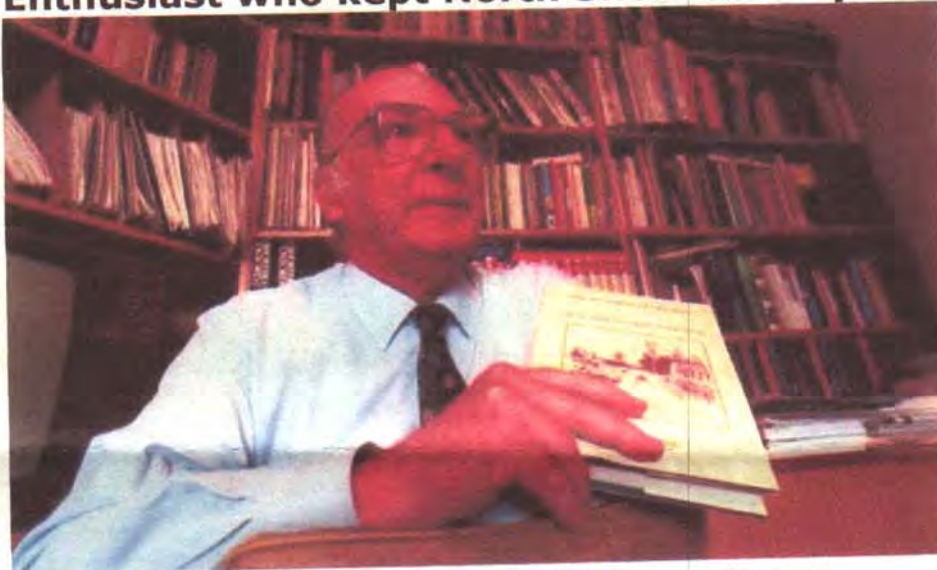
Sincerely

G. Gordon Fuller



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Enthusiast who kept North Shore history alive



Local expert ... Ian Ramage was passionate about Wahroonga.

Photo: Elizabeth Dobbie

November 3, 2007

Ian Ramage, 1926-2007

HAVING noticed a letter to the editor Ian Ramage had penned to the local paper correcting a point of history, a young schoolteacher enlisted his help. She asked him to write a description of the interesting things that children could see on a walk around the block from Wahroonga Public School.

From that time on, as he notes modestly in the introduction to his first book, he was deemed to be an "expert" on local history.

By this stage he had retired from a successful career in finance at the University of Sydney. It was time for a new challenge, and so he turned his natural enthusiasm to the history of the Upper North Shore.

This passion led to the publication of three books: *Wahroonga, Our Home, We Still Call Wahroonga Our Home* and *One Hundred Years Ago - Life on Sydney's Upper North Shore*. His research was thorough and his writing style accessible, with glimpses of gentle humour. He was also a gifted speaker and, as his reputation as "the Wahroonga historian" grew, he was in constant demand at local clubs, churches and schools.

Ian Alastair Ramage, who has died at 81, was the only son of Major Raymond Ramage, ED, French Croix de Guerre, and his wife, Doris. He grew up in Roseville and was selected to attend the first opportunity class at Artarmon Public School. When he was 12, he won a scholarship to Knox Grammar School and his lifelong interest in Wahroonga was born.

He studied in the evenings at the University of Sydney to complete his bachelor of economics while working for the Commercial Banking Company of Sydney Limited.

He served in the RAAF from 1944 to 1946 as a radar operator at Gosford in NSW and Foster,

Victoria. The radar station at Foster was at the base of the Wilsons Promontory lighthouse. To reach the station from Melbourne, Ramage had to catch a train and a service coach before being driven to the start of "the track". Here, he handed his kit to a transport unit for onwards carriage by mule and walked the remaining 22 kilometres. He was also in Active Reserve from 1951 to 1956 and served as a pilot officer, administrative and special duties, intelligence. He received the Australian Defence Medal this year.

In 1957 he re-established contact with the University of Sydney. He was secretary of the university union for 12 years. He was later the university's senior finance officer, investment officer, accountant, associate bursar and acting bursar. At one stage he spent six months overseas studying other universities' investment practices. He revolutionised the way the University of Sydney conducted its investments and was responsible for a considerable increase in its income. He retired in 1986 and was later awarded an honorary Master of Economics.

At 73 he received a graduate diploma in local and applied history at the University of New England. Ku-ring-gai Historical Society honoured him with its inaugural Historian of the Year award in 2003, and the Hornsby Shire Council conferred its Heritage Award the following year. Last year he was awarded the Mayor of Ku-ring-gai's Centenary Award for Outstanding Community Service.

His first wife, Nancy, died in 2003. He is survived by his second wife, Susan, his children, John, Judith and David, and grand-daughters Alicia and Lauren.

Miranda Harman

When news happens: send photos, videos & tip-offs to 0424 SMS SMH (+61 424 767 764), or email us.

Free classic Christmas DVD, *The Year Without A Santa Claus*, only with The Sun-Herald this Sunday

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Our Sandstone - Piles Creek



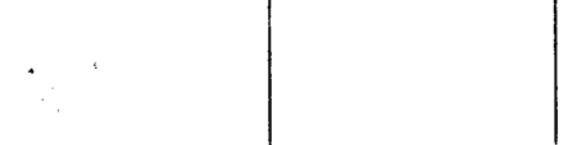
Use the menu below to navigate through our entire sandstone range.

PILES CREEK 'Guinea Gold' & 'Cream' Range

Sandstone from the Piles Creek quarry has been quarried and sought after for nearly 50 years because of the oxidizing characteristic of the deposit. The 'cream' range is lightly oxidizing and the 'guinea gold' is similar to the oxidizing sandstones of the Sydney 'Yellow Block' region. The percentage composition of iron oxides and siderite is proportional to the degree of oxidization.

Primary Name:	Piles Creek 'Guinea Gold' & 'Cream'
Stone Type:	Sandstone
Colour:	Off-white to straw to brown
Geological Name:	Agrillaceous Quartz Sandstone
Geological Age:	Triassic
Bulk Density:	(ASTM C97-83) 2.27-2.30 tonnes/m ³
Absorption by Weight:	(ASTM C97-83) 3.75%-4.5% average
Modulus of Rupture:	9.2-10.2MPa dry, 3.9-4.5MPa wet average
Compressive Strength:	58-64MPa dry, 28-32MPa wet average

Product Images



Piles Creek Cream



Piles Creek Guinea Gold

Menu: Our Sandstones

[Piles Creek 'Guinea Gold' & 'Cream'](#)

[Piles Creek](#)

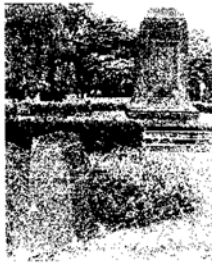
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THE IAN RAMAGE MEMORIAL COMMITTEE

c/o PO BOX 54, Wahroonga, NSW 2076

Mr Greg Piconi
Director of Operations
Ku-ring-gai Council

*Not - copy for
your information
John
22.7.08*

Ref: Cost of Memorial

Dear Greg,

Further to your recent correspondence we are now in a position to provide final costs for the project.

1. Supply and Tooling of 600x600x1200 high granite slab and base	\$11,550 + GST
2. Crane Hire- (min 4 hours)	\$1200
3. Artistry in Stone charges for handling, design advice and fixing of plaques, site attendance & provision of power	\$1100
4. Two bronze plaques supplied ready for fixing	\$1500
5. Incidental Costs	\$300
TOTAL	\$15,650 + GST

Other works required which we hope can be carried out by Council are:

- Foundation concrete slab 800x800 reinforced to support total weight of granite base and memorial of 3 tonnes.
- Traffic control on a day of delivery with crane. Warwick Harvey of 'Artistry in Stone' will contact you regarding this as well as traffic control on the day of dedication, being November 22nd at 2.30pm.
- Confirmation that there is no clash with the hiring of the park (parking problems) on November 22nd as we expect about 150 people at the dedication.

Both Brendan Neilson and Barry O'Farrell, Hornsby Mayor Nick Berman and Mayor and Councillor Nick Ebbeck have indicated attendance and the NSW Governor, Maria Bashir, has been invited to unveil the memorial.

If council can make a financial contribution towards the cost of this memorial, this would be greatly appreciated as Ian Ramage has very ably recorded the history of Ku-ring-gai and particularly the Wahroonga area in his 3 books together with the numerous heritage walks and advice to both Ku-ring-gai & Hornsby Councils for many years.

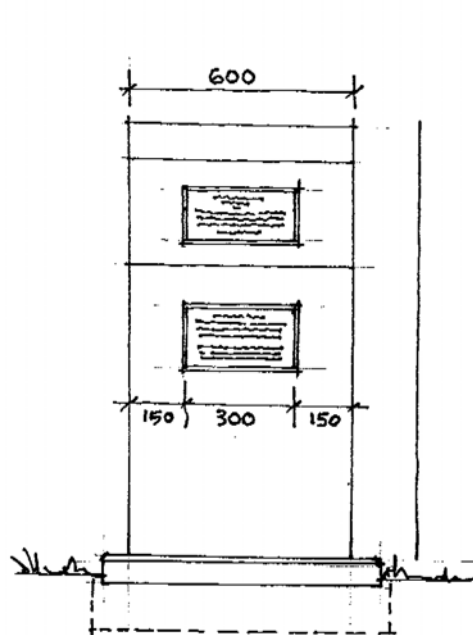
Yours Sincerely,

G. Gordon Fuller
cc Nick Ebbeck Mayor

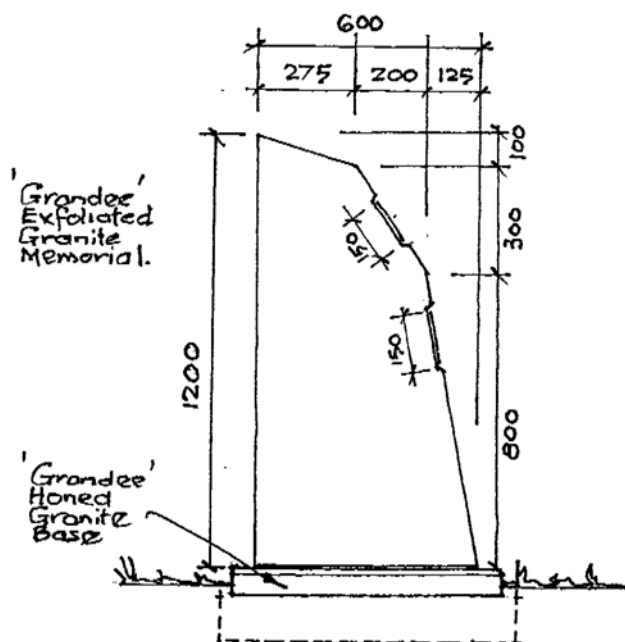
Committee Members

Susan Ramage	sramage@people.net.au	Rev. Arthur Pearce	ajapearce@bigpond.com
Janet Grundy	j7grundy@bigpond.net.au	Gordon Fuller	gordon@ggf.com.au

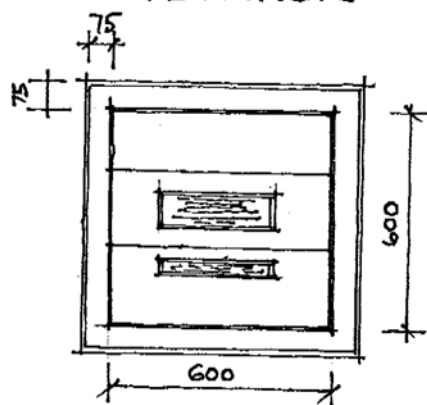




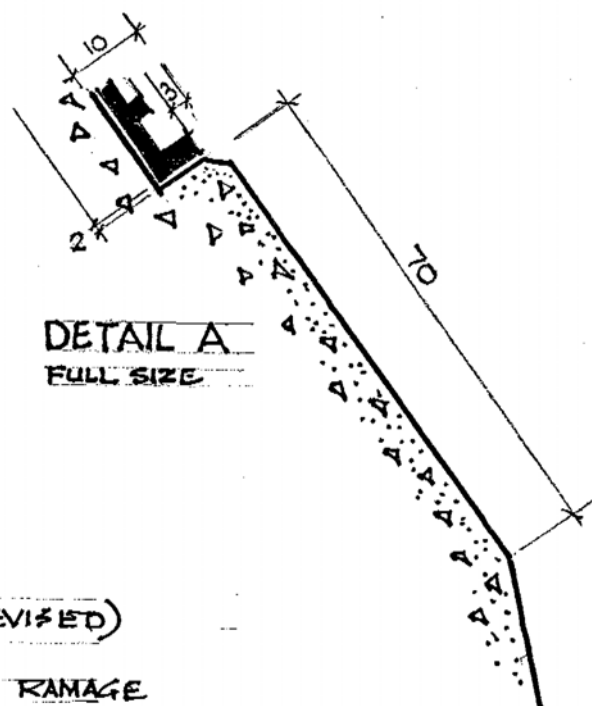
ELEVATION



SIDE VIEW



PLAN.



DETAIL DRAWING. (REVISED)

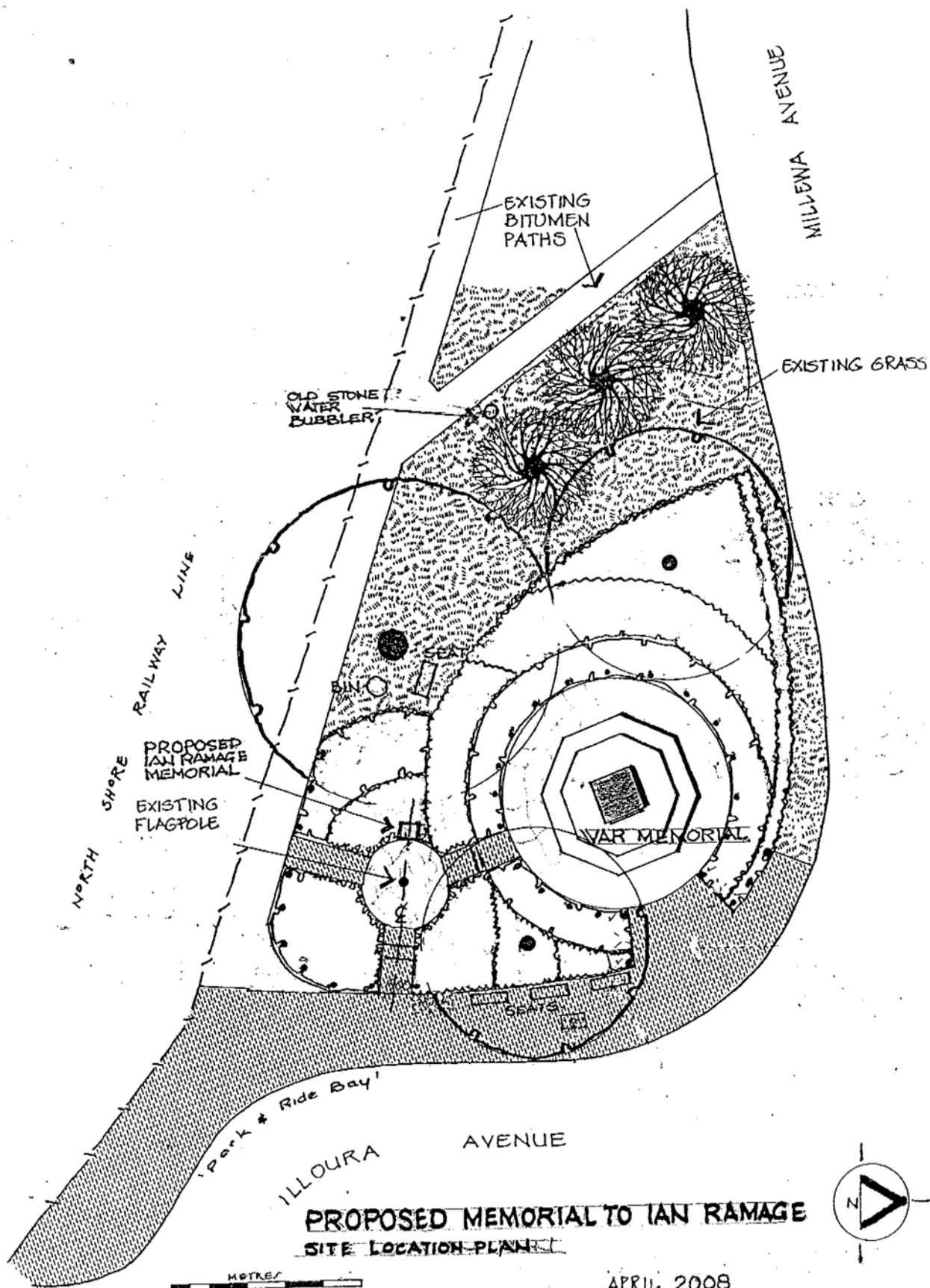
GRANITE MEMORIAL TO IAN ALASTAIR RAMAGE

SCALE 1:20

17.6.08

NOTE: BOTH PLAQUES 300 x 150 x 7mm

G



WAHROONGA WAR MEMORIAL PRECINCT

IN MEMORY OF IAN ALASTAIR RAMAGE

BEd, MEd (honoris causa) Sydney,
Grad Dip LFAH New England, FASA, FCPA
7 January 1926 - 19 August 2007

The Wahroonga Historian

A man who pioneered the investment strategies of Sydney University and then in retirement, completed with distinction the Graduate Diploma in Local and Applied History at the University of New England at the age of 73. In his retirement, Ian researched, recorded and disseminated the history of Wahroonga. A man of integrity and courage, Ian was a gifted historian, writer, speaker and community leader. His commitment and dedication has preserved Wahroonga's history for future generations.

A wonderful and inspiring life.

WAHROONGA was named by European settlers, using an Aboriginal word meaning "our home". Wahroonga was first settled in 1822 by Thomas Hyndes, a convict who was later granted a full pardon. He became a successful timber-getter and trader, using the tall timbers from Wahroonga's forests. Part of Hyndes' land was later acquired by John Brown, another pioneer land-owner, timber-getter and businessman.

Once the land was cleared, orchards were planted. By 1860 the population had increased, a trend greatly enhanced by the construction of the railway in 1890. People were attracted by the clean "mountain" air and the strong community desire for "a garden suburb in the highlands".

Derived from the books written by Ian Ramage.

**Memorial dedicated 22 November 2008
by Reverend Arthur Pearce**

Memorial Committee: G. Gordon Fuller (Chairman), Mrs Janet Grundy,
Reverend Arthur Pearce and Mrs Susan Ramage

2007 TO 2008 BUDGET REVIEW 4TH QUARTER ENDED JUNE 2008

EXECUTIVE SUMMARY

PURPOSE OF REPORT:

To report on the review of actual expenditure and income against the budget, as revised at three previous quarters for the year ended 30 June 2008 and seek approval to carry over budgets to fund the incomplete works at 30 June 2008.

BACKGROUND:

This review analyses the financial performance of the Council for the year ended 30 June 2008.

COMMENTS:

This report compares the actual versus budget resulting in a variance of (\$1,666,134). A detailed 2007/08 project status report is included. The carried forward works of \$3,027,200 is submitted for Council approval.

RECOMMENDATION:

That the budget review be received and noted, that carry overs totalling \$3,027,200 be approved, and that the revenue funded carry over works totalling \$332,400 be deferred pending completion of 2007/08 Financial Statements.

PURPOSE OF REPORT

To report on the review of actual expenditure and income against the budget, as revised at three previous quarters for the year ended 30 June 2008 and seek approval to carry over budgets to fund the incomplete works at 30 June 2008.

BACKGROUND

In accordance with Part 9, Division 3, Clause 203 of the Local Government (General) Regulation 2005 ("The Regulation"), a budget review statement and revision of the estimates of income and expenditure must be submitted to Council within two months of the close of each quarter.

The Regulation requires that the quarterly financial review must include the following:

- The original estimates of income and expenditure.
- A revised estimate for income and expenditure for the year
- A report as to whether or not such statements indicate that the financial position of the Council is satisfactory and if the position is unsatisfactory, make recommendations for remedial action.

As this report is the final review for the year it is not appropriate to request a revised estimate for income and expenditure for the year.

Unspent expenditure votes in the 2007/08 budget ledger can be carried over pursuant to sub-Clause 211 (3) of the Local Government (General) Regulation 2005, ie

All such approvals and votes lapse at the end of a Council's financial year. However, this subclause does not apply to approvals and votes relating to:

- (a) work carried out or started, or contracted to be carried for the Council, or*
- (b) any service provided, or contracted to be provided for the Council, or*
- (c) goods or materials to be provided, or contracted to be provided, for the Council, or*
- (d) facilities provided or started, or contracted to be provided for the Council, before the end of year concerned, or to the payment of remuneration to members of the Council's staff.*

This review includes the identification of unspent operational and capital budgets to be carried forward to 2008/09. **Attachment A** to this report provides a summary of proposed carry forward works.

At the Council meeting held on 19 June 2007, Council adopted the 2007-2011 Management Plan, which incorporated the annual budget for Council for 2007/2008. The resolution adopting this Management Plan was under Minute 211.

COMMENTS

General Budgetary Position

This review analyses the overall financial performance of Council by responsibility centre comparing actual expenditure and revenue against budget as at 30 June 2008. Council's budgetary position for the year ended 30 June 2008 is within expectations.

The operating result for the 2007/08 financial year was a surplus of \$19,425,166 compared to a budgeted surplus of \$21,091,300, a variance of \$(1,666,134).

In terms of variations that are associated with restricted assets, Domestic Waste ended the year with a negative variation of \$329,625. Council has also received \$14,287,605 in Contributions against a budget of \$14,000,000 leaving a positive variation for the year of \$287,605, this variance being primarily Sec 94 funds and Contributions to Works. In addition, there is a net negative variation of restricted interest of \$74,016. As all these amounts are externally restricted, it is appropriate that they are removed from the general budgetary variance. This results in a budget variance of \$116,036.

The sale and write-off of assets throughout the year resulted in a net profit of \$218,949 and depreciation was \$1,640,338 over budget due to an adjustment to non-cash depreciation on first-time revaluation of buildings. These are accounting book entries and as such do not affect Council's general revenue budget.

In summary the operating budget for Council, allowing for the above adjustments results in a budgeted deficit of \$128,709.

It should be noted that Council's annual financial statements are still subject to final adjustment and audit and as such the figures shown in this report may vary as a result of completing end of year accounts. A report on the final result for the year will be presented to Council with the annual financial statements in October 2008.

This total variance is broken down as follows:

COUNCIL	Original Budget	Actual YTD	Budget YTD	Variance
Expenditure	\$74,782,700	\$77,303,361	\$75,361,300	(\$1,942,061)
Income	\$92,391,400	\$96,728,527	\$96,452,600	\$275,927
Sub Total	(\$17,608,700)	(\$19,425,166)	(\$21,091,300)	(\$1,666,134)
Add External Restricted Variances				\$116,036
Less Back Sale & write off of assets				(\$218,949)
Add Depreciation variances				\$1,640,338

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5 August 2008

Net Budgeted Result				(\$128,709)
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Variations at a departmental level are highlighted in the table below:

DEPARTMENT	Original Budget	Actual	Rev Budget	Variance
	\$	\$	\$	\$
CIVIC	1,424,200	2,018,283	1,495,700	(522,583)
COMMUNITY	5,258,100	5,762,064	6,108,000	345,936
DEVELOPMENT & REGULATION	3,234,000	2,915,498	3,144,000	228,502
CORPORATE	(50,009,800)	(52,167,304)	(53,459,800)	(1,292,496)
STRATEGY	3,328,400	2,920,292	2,995,800	75,508
OPERATIONS	19,484,600	19,094,601	18,997,100	(97,501)
WASTE MANAGEMENT	(328,200)	31,399	(372,100)	(403,499)
NET EXPENDITURE / (REVENUE)	(17,608,700)	(19,425,166)	(21,091,300)	(1,666,134)

Comments on responsibility centres variances are provided when:

(a) actual expenditure is more than **\$10,000 under** the approved (revised) annual budget **or** (b) if actual expenditure is more than **\$10,000 over** the approved (revised) annual budget.

(c) actual revenue is more than **\$10,000 over** the approved (revised) annual budget **or** (d) if actual revenue is more than **\$10,000 under** the approved (revised) annual budget.

Attachment B provides a summary of variances with their comments at the responsibility centre level.

Projects 2007/2008

Actual expenditure for projects for the year ended 30 June 2008 is \$21,675,773 against the revised budget of \$24,863,000. This leaves unspent funds of \$3,187,227 or 13% for the year.

Project variations at a department level are as follows:

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	PROJECTS 2007/2008		
DEPARTMENT	Actual	Rev Budget	Variance
	\$	\$	\$
Civic	573	0	573
Community	206,276	335,200	(128,924)
Corporate	178,895	430,200	(251,305)
Strategy	11,482,347	12,862,300	(1,379,953)
Operations	12,988,218	11,235,300	1,752,918
TOTAL EXPENDITURE	24,856,309	24,863,000	(6,691)
Road Reinstatements *	(2,162,678)		
Vehicle Proceeds**	(1,017,858)		
ADJUSTED TOTAL PROJECT EXPENDITURE	21,675,773	24,863,000	(3,187,227)

*Road Reinstatements not budgeted offset by \$2,223,956 of utility contribution also not budgeted.

** Vehicle Proceeds netted against expenditure as budgeted.

A detailed project status report is attached which comments on the status of each individual project. (**Attachment C**).

Operations Projects

The majority of the capital works projects were completed within the period however, some projects are required to be carried forward due to various reasons as listed below:

- Roads

The road works program was completed except for works in Boomerang Street due to the need to obtain an independent arborist report and further investigation of the roadworks. The project was deferred due to further consultation with residents and a report to Council on the above matters. The work on Ayres Road was also deferred as Council staff is awaiting RTA contractors to relocate the traffic signals to allow for minor road widening.

- Footpaths

The majority of the new footpaths were completed with only some minor carry forwards essentially to pay for works completed but not invoiced before June 2008. Works have been completed at Cherry Street, Turramurra; Kissing Point Road, Turramurra; Monteith Street, Turramurra; Fiddens Wharf Road, Killara; Grayling Road, West Pymble; Mona Vale Road, St Ives; Memorial Avenue, St Ives; Brentwood Avenue, Turramurra and Babbage Road, Roseville.

The proposed footpath for Highfield Road has been delayed awaiting investigation of the alternative ways to cross the watercourse and not impact on the existing vegetation.

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- Traffic Facilities

The majority of the traffic facilities program was complete and some carry forward funds are required to pay for invoices not presented to Council by June 2008. The only project to be delayed was for the intersection of Bannockburn Road and Rushall Street due to further consultation with directly affected residents.

- Drainage

The outstanding drainage works related to Provincial Road and Alma Street where the designs have been completed and a contractor has been engaged to undertake the work in September and October 2008.

- Playgrounds

Works are now complete at Loyal Henry Park, Bert Oldfield Reserve and Hicks Street Reserve. Delays have been experienced with some of the other playgrounds such as Roseville Park and St Ives Showground as further consultation was required due to the heritage issues.

- Sportsfields

Works on the upgrade to Lindfield Oval No. 2 is nearing completion and has been delayed due to the extensive amount of wet weather. Minor over-expenditure is expected to be incurred due to delays and also the need to install additional fencing around the water tank to prevent public access.

- Sports Courts

Works at Canoon Road was completed by March 2008 in time for the netball season.

- Swimming Pool

Works on Stage 5 of the swimming pool upgrade are progressing well and expected to be completed by early September 2008 and costs are expected to be within budget.

Projects Carried Forwards 2007/2008

Attachment A lists projects which were originally included in the 2007/2008 budget by formal resolution on 19 June 2007. Budgets voted for some works have not been fully spent and accordingly are requested to be carried forward into the current financial period.

Some projects were committed to be completed but work concluded after year end. Consequently this money needs to be carried forward to fund invoices for works completed. The total requested carried forward works is \$3,399,600 of which there is matching revenue totalling \$3,027,200 leaving a net total to be funded from general revenue of \$332,400. In light of the fact that working

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capital availability has not been finalised the general revenue funded carry overs will be put on hold until the Financial Statements are completed.

Justification for each carried forward project request is attached (**Attachment A**)

A number of these projects were always scheduled to be undertaken over more than one year.

Report by Responsible Accounting Officer

The reported variance between actual and budget of (128,709) will reduce working capital and is subject to confirmation through Council's consideration of the Financial Statements report in October 2008. Caution needs to be stressed on the above variance as the most appropriate measure of Council's financial position is its available Working Capital as at 30 June. There are many factors other than budget variations that affect the calculation of this figure such as:

- Reduction in current loans outstanding
- Change in the mix of current and non-current receivables
- Changes in the employee leave accruals
- Changes in interest rates used to calculate the present value of leave and other liabilities
- Changes in the balance of Bonds and security deposits

As these are all Balance Sheet movements they are not included as part of the budget analysis provided as part of this report and are still being finalised. They are also difficult to predict and control. At this stage once significant factor that is known is that a substantial amount of bonds and security deposits have been refunded during 2007/08 which has reduced available Working Capital. The report on Council's Annual Financial Statements for 2006/07, which was considered by Council on 16 October 2007 stated:

Tree and Landscape bonds

It should be noted that Council has collected \$4.801M of refundable security bonds, deposits and retentions. In light of the recent court decision to pay out tree and landscape bonds on private land, of that amount \$2.518M was collected in tree and landscape bonds. Tree and landscape bonds are held on private and public land and investigations are currently being undertaken to identify bonds collected for private land v public land. Until these investigations are complete it is difficult to ascertain exactly what will be paid out for tree and landscape bonds on private land in the next 12 months. Therefore, caution is stressed on committing any of the \$1.108M available working capital until this investigation is complete.

Council has maintained a cash restriction for refundable bonds and deposits as at 30 June 2007 of \$525K in accordance with Council resolution of 28 August 2007. This represents 10.94% of the total liability of \$4.801M at 30 June 2007. An investigation of other Council's practices on this matter reveals varying cash restrictions from Nil to 100%, although Council's external auditor has recommended 20% the Department of Local Government does not have a recommended view on this matter. If Council was to restrict 100% cash for total bonds and deposits liability, working capital would decrease by \$4.28M net. It should be noted that once the tree and landscape bonds are paid and as long as Council maintains the \$525K cash restriction, Council will meet the external auditor's recommended 20%.

Item 13

S05708
5 August 2008

During 2007/08 approximately \$900K more was refunded in bonds and security deposits than was collected. As Council does not have sufficient reserves to fully fund security bonds and deposits, these refunds need to be funded from working capital. The total outstanding liability reduced from \$4.8M as at 30 June 2007 to \$3.9M as at 30 June 2008.

Another significant factor affecting available Working Capital was the \$450K of costs incurred for the Planning Panel court challenge which was not included in the 2007/08 budget.

Note 6 of the Financial Statements will disclose the revenue funded component viz., \$332,400 as internally restricted cash for the purpose of funding carry over works. In light of the fact that working capital availability has not been finalised the general revenue funded carry overs will be put on hold until the Financial Statements are completed. Also other reserve adjustments may be necessary to ensure that Council has a satisfactory level of working capital.

Clause 211 of the Local Government (General) Regulation 2005 requires the Council to authorise additional funds for lapsed votes. The information to support an authorisation of additional expenditure has been included in this report for the Council to consider at the same time as considering the budget review for the final quarter as required by Clause 203 of the same Regulation. It is important that Council properly budgets for and manages the resources that are available to fulfil its Management Plan.

As the Financial Statements for 2007/08 have not been finalised, the financial position of the Council at this point in time cannot be determined. A report to Council will be submitted on the financial position in October 2008 together with the draft Financial Statements.

CONSULTATION

Not applicable.

FINANCIAL CONSIDERATIONS

It is not necessary to include any requests for budget variations in the June review. A report will be referred to Council in the near future, which will analyse Council's working fund position. This report is dependent on the finalisation of Council's Financial Statements.

The carried forwards which are funded from general revenue total \$332,400. This amount is to be funded from Council's revenue funded Carried Forward Works Reserve. In light of the fact that working capital availability has not been finalised the revenue funded carry overs will be put on hold until the Financial Statements are completed.

CONSULTATION WITH OTHER COUNCIL DEPARTMENTS

Finance has included comments from Directors and managers for their respective departments and were consulted in developing the list of attached carried forward projects.

SUMMARY

Council's overall budget for the financial year ending 30 June 2008 resulted in an actual surplus of \$19,425,166 compared to a budgeted surplus of \$21,091,300. Taking into account variations that relate to restricted assets, the sale and write-off of assets and depreciation, Council's operating budget was a deficit of \$128,709.

It should be noted that figures in this report may be subject to refinement resulting from the external audit to be conducted next month. Final results will be subsequently reported to Council.

For the year ended 30 June 2008 the total requested carried forward works are \$3,399,600. There is matching revenue for carried forward works in the amount of \$3,027,200 a net total to be funded from general revenue of \$332,400. In light of the fact that working capital availability has not been finalised the revenue funded carry overs will be put on hold until the Financial Statements are completed.

RECOMMENDATION

- A. That the Budget Review report as at 30 June 2008 be adopted.
- B. That the schedule of carry over requests which are funded totalling \$3,027,200 be approved, the funds voted for expenditure and the estimates for 2008/09 be adjusted accordingly.
- C. That the revenue funded carry over works of \$332,400 be deferred pending completion of 2007/08 Financial Statements.

Michael Lopez
Management Accountant

Tino Caltabiano
Manager Finance

Attachments:

- A. 2007/08 Proposed Carried Forward Projects-984665**
- B. Responsibility Centre Reports with Comments-984718**
- C. Project Status Report-984669**

Departments	Request to Carry Forward		
	Expenditure	Income	Net
	\$	\$	\$
Community	326,600	288,100	(38,500)
Strategy	1,396,000	1,287,600	(108,400)
Operations	1,407,700	1,391,000	(16,700)
Corporate	229,300	60,500	(168,800)
Total Projects	3,359,600	3,027,200	(332,400)

Community					
Project	Source of Funding	Expense	Income	Net	Comments
		\$	\$	\$	
100418 - VRRTS Project	Unexpended Grants	2,100	2,100	0	Request to carry forward unspent funds. This is grant funding received from the NSW Department of Ageing and Disability and any unspent funds will need to be returned to the Department. The funds were not spent due to a vacancy in the position of Volunteer Services Coordinator. This position has been recently filled.
100564 - Ezone Project	Unexpended Grants	17,200	17,200	0	Funds required to cover outstanding invoices paid in 2008/2009.
100665 - Backyard Landcare	Unexpended Grants	222,100	222,100	0	Request to carry forward unspent funds. The grant funding for stage 2 of this Project has only recently been received and is paid in instalments from the NSW Environmental Trust. The funds are required to implement stage 2 of the Backyard Landcare Project Sydney North.
100869 - Intranet	General Fund	38,500	0	38,500	The first phase of the staff intranet was completed with it successfully launched at the end of June. Scoping and implementation of the second phase will now be commencing in the 2008/09 year.
100881- State Library Grant Technology	Unexpended Grants	3,000	3,000	0	This project is funded by State Library and will involve the purchase of a microfiche reader/printer and storage unit, subscription of the Navigator project and payout of existing leases for the self check units.
100882- State Library Grant Building	Unexpended Grants	30,800	30,800	0	This project is funded by State Library and will involve recarpeting part of Lindfield branch, replacement of the A/C units at Lindfield and supplementing the A/C capacity at Turrumurra..
100883- State Library Grant Promotion	Unexpended Grants	12,900	12,900	0	This project is funded by State Library and will involve promotion of various library activities including the initial Writers' Festival
Total Projects		326,600	288,100	38,500	

Operations

Project	Source of Funding	Expense	Income	Net	Comments
		\$	\$	\$	
100774 - Boomerang Street, Turrumurra	Unexpended Grant & Grant	325,700	325,700	0	Work currently deferred and awaiting final report from independent arborist on the condition of the proposed tree removal and replacement program. Further investigation of the services indicate that the lowering of the road surface will be very costly due the inadequate clearance of the water main and the consequent need for Council to pay for the lowering of the water main and other services.
100700 - Depot Relocation	Facilities Reserve	213,000	213,000	0	Negotiations on sale proceeding with the preferred tenderer. Plans have been completed and Council staff amendments have been forwarded back to the architect. Tenders will be called once negotiations with the preferred tenderer is finalised.
100789 - Provincial Road Lindfield	Drainage Reserve	33,000	33,000	0	Contractor appointed and materials purchased with work to commence in September.
100790 - Alma St /Graham Ave Pymble	Drainage Reserve	70,000	70,000	0	Contractor appointed and materials purchased and work commenced.
100850 - St Ives Showground Playground	Loan Reduction Reserve	73,300	73,300	0	Carry over for completion of project in September 2008.
100851 - Dukes Green Playground	Loan Reduction Reserve	54,500	54,500	0	Carry over for completion of project in September 2008.
100853 - Hicks Ave Reserve Playground	Loan Reduction Reserve	15,100	15,100	0	Playground equipment ordered. Carry over for completion of project in October 2008.
100717 - Swimming Pool Refurbishment	Swimming Pool Reserve	31,700	31,700	0	Stage 5 works to 50m pool. Contractor selected. Work commenced and scheduled for completion by September 2008.
100846 - Lindfield Soldiers Memorial Oval	Loan Reduction Reserve	33,900	33,900	0	Construction nearing completion. Wet weather delays. Defected drainage lines being repaired. Carry over for completion of project in first quarter of 2008/09
100566 - Seven Little Australians Park & Walking Track (Parks)	Loan Reduction Reserve & Unexpended Grant	49,900	49,900	0	Carry over for completion of project in September 2008.
100567 - Echo Point & Moores Creek Walking Track (Parks)	Loan Reduction Reserve & Grant	67,400	67,400	0	Next stage of works - quotes being called. Carry over for completion of project in first quarter of 2008/09.
100785 - Two Creeks Track Wellington Upgrade	Loan Reduction Reserve & Unexpended Grant	90,600	90,600	0	SSHFAP Grant site. Contractor appointed. Works due to commence.

Operations

Project	Source of Funding	Expense	Income	Net	Comments
		\$	\$	\$	
100835 - Sir David Martin Reserve	Sec 94 & Loan Reduction Reserve	137,300	137,300	0	Sportsfield Lighting ordered and due. Variations from required changes to power supply pending.
100885 - Roseville Park Playground Replacement	Parks, Playground Reserves & Sec 94	100,000	100,000	0	Contractor appointed. Weather delays.
100801 - Highfield Road Lindfield	Loan Reduction Reserve	40,000	40,000	0	Design in progress, alternative creek crossings being considered. Works to be completed by December 2008.
100802 - Comenarra Parkway	Loan Reduction Reserve	16,500	16,500	0	Design in progress. Works to be completed by December 2008.
100171 - Maxwell Street	Loan Reduction Reserve	10,000	10,000	0	Resident consultation under way, however, some residents have objected due to parking concerns.
100855 - Bobbin Head Road	General Fund & Grant	11,400	5,700	5,700	Works completed in July 08 and carried forward required for payments of invoices.
100887- Wahroonga Traffic & Parking Study	Wahroonga Car Parking Reserve	12,400	12,400	0	Whilst the draft report has been received the study has not been finalised to allow further community consultation. It is expected that the consultation and report finalised by December 2008.
100899 - Moore Street Pedestrian Refuge	General Fund & Grant	3,400	1,700	1,700	Works completed in July 08 and carried forward required for payments of invoices.
100900 - Addison Ave Pedestrian Ramps	General Fund & Grant	18,600	9,300	9,300	Works completed in July 08 and carried forward required for payments of invoices.
Total Projects		1,407,700	1,391,000	16,700	

Strategy					
Project	Source of Funding	Expense	Income	Net	Comments
		\$	\$	\$	
Strategic Asset Management	General Fund	87,800	0	87,800	Funds for implementation of Asset Management Strategy and policy.
100590 - Comenarra Water Harvesting	Environmental Levy	85,900	85,900	0	Project progressing expected completion date October 2008.
100620 - Gordon Creek Swain Gardens	Environmental Levy	30,000	30,000	0	Project progressing, ongoing work throughout the next financial year.
100787 - Cliff Oval	Environmental Levy	18,000	18,000	0	Project design progressing, expected on ground works to commence February 2009.
100866 - Alan Small Oval	Environmental Levy	18,000	18,000	0	Project design progressing, expected on ground works to commence January 2009.
100504 - Catchment Management	Loan Reduction Reserve	83,400	83,400	0	Linked to the overall catchment works at Lofberg Oval.
100080 - North Turramurra Recreation Area	Sec 94 Funds	46,700	46,700	0	Need 100% of remaining budget to be carried over to 2008/09. Council adopted master plan November 2007. Plan of Management for site currently being prepared. Further geotechnical testing and monitoring of land fill site currently being organised. This will be followed by detailed design and DA to commence early 2009.
100827 - Heritage items & UCA Review	General Fund	4,500	0	4,500	Project part of background for Principal LEP- commenced first stage (Town centres) for completion by October 2008.
100828 - Heritage Assistance Fund	General Fund	16,100	0	16,100	Applications approved by Council- awaiting finalisation of works prior to payment. Carry forward expenditure mid late 2008
101224 - Lot 1A Water Street Wahroonga	Sec 94 Funds	495,000	495,000	0	April 2008 exchanged contracts on Lot 1 Water Street Wahroonga, settlement to occur in July 2008.

Strategy					
Project	Source of Funding	Expense	Income	Net	Comments
		\$	\$	\$	
100873 - Proclaim Contributions Add On	Sec 94 Funds	22,600	22,600	0	Main project commenced with software development and implementation due December 08.
100863 - Energy Performance Contract	Facilities Reserve	295,000	295,000	0	Contractor appointed. Detailed facility study completed. Expect works to commence April 2008
100888 - Riparian Improvement Stormwater Treatment	Unexpended Grants	134,900	134,900	0	Initial works commenced and total project still progressing. Please carry over remaining funds
100872 - Threatened Species Demonstration Sites	Unexpended Grants	4,900	4,900	0	This external funds received from DECC for education of residents, weed control, minor erosion and track restoration at Browns Forest.
100892 - Lofberg Quarry Creek Water Quality	Unexpended Grants	11,400	11,400	0	Grant received for trash rack construction. Design to be completed early 2008/2009
100893 - Cliff Sports Sustainable Water Mgt	Unexpended Grants	41,800	41,800	0	Grant received. Design to be completed early 2008/09
Total Projects		1,396,000	1,287,600	108,400	

Corporate					
Project	Source of Funding	Expense	Income	Net	Comments
		\$	\$	\$	
100511 - HR Payroll, Performance Planning	General Fund	16,500		16,500	Stage 2 and HR modules to be implemented in 2008/09
100649 - OH&S Procedures	Contributions To Works	60,500	60,500	0	\$20,000 was allocated to engage a consultant to complete an OH&S Gap Analysis. A portion of the remaining funds have been allocated to an agency engagement for managing return to work. The remainder of the funds and any more that is granted by our Insurer for OH&S Projects will be allocated to implementing projects under the OHS Strategic Plan.
100710 - Works & Assets Stage 1	General Fund	109,000	0	109,000	Project needs to be reviewed to determine the most appropriate time to proceed. Funds to be carried over to 2008/09 and allocated to IT projects in accordance with the IT Strategy..
100783 - Trim Upgrade	General Fund	33,300	0	33,300	Proclaim TRIM integration due for testing August 12, project due for completion end of September.
100862 - Booking Upgrade	General Fund	10,000	0	10,000	Project continuing with additional development required in order to introduce this system across all types of bookings. Funds to be carried over to 2008/09 financial year.
Total Projects		229,300	60,500	168,800	



MONTHLY FINANCIAL REPORTING - 2007/08

COUNCIL SUMMARY

Total Council

NET EXPENDITURE Department	Adjustments		Adjustments Year To Date			Commitments	Full Year Budget
	Actual	Budget	Actual	Budget	Variance		
OPERATING							
Civic	236,256	0	2,018,283	1,495,700	(522,583)	2,240	1,495,700
Community	147,107	0	5,762,064	6,108,000	345,936	14,358	6,108,000
Development & Regulation	122,967	0	2,915,498	3,144,000	228,502	19,762	3,144,000
Corporate	1,453,246	0	(52,167,304)	(53,459,800)	(1,292,496)	47,817	(53,459,800)
Strategy	2,440,320	0	2,920,292	2,995,800	75,508	6,097	2,995,800
Operations	308,184	0	19,094,601	18,997,100	(97,501)	51,959	18,997,100
Waste Management	2,521,693	0	31,399	(372,100)	(403,499)	10,757	(372,100)
NET EXPENDITURE / (REVENUE)	7,229,774	0	(19,425,166)	(21,091,300)	(1,666,134)	152,989	(21,091,300)
PROJECTS							
Capital Projects	53,722	0	9,244,416	1,336,000	(7,908,416)	1,030,539	1,336,000
Operating Projects	(55,340)	0	3,267,867	649,800	(2,618,067)	260,226	649,800
TOTAL PROJECTS	(1,618)	0	12,512,283	1,985,800	(10,526,483)	1,290,765	1,985,800
NET OPERATING RESULT							
EXPENSE							
Employee Costs	43,067	0	27,555,091	28,710,400	1,155,309	37,562	28,710,400
Operating Expenses	284,270	0	11,766,643	11,518,600	(248,043)	35,569	11,518,600
Materials & Contract	2,720,363	0	19,357,004	18,233,300	(1,123,704)	77,328	18,233,300
Statutory Levies	0	0	2,313,030	2,329,700	16,670	0	2,329,700
Pensioner Rebate	0	0	0	0	0	0	0
Interest Expense	0	0	689,555	649,000	(40,555)	0	649,000
Depreciation	3,595,069	0	8,696,538	7,056,200	(1,640,338)	0	7,056,200
Asset Sale	(8,443)	0	(218,949)	0	218,949	0	0
Internal Transactions	0	0	6,482,563	6,186,200	(296,363)	0	6,186,200
Internal Reserves	0	0	0	0	0	0	0
TOTAL OPERATING EXPENSE	6,634,326	0	76,641,475	74,683,400	(1,958,075)	150,458	74,683,400
CAPITALISED EXPENSE							
Balance Sheet	757	0	661,886	677,900	16,014	2,531	677,900
TOTAL CAPITALISED EXPENSE	757	0	661,886	677,900	16,014	2,531	677,900
TOTAL EXPENSE	6,635,082	0	77,303,361	75,361,300	(1,942,061)	152,989	75,361,300
REVENUE							
Pensioner Rebate	0	0	(1,033,780)	(1,045,000)	11,220	0	(1,045,000)
Rates	3,686	0	39,532,909	39,550,400	(17,491)	0	39,550,400
Infrastructure Levy	0	0	1,970,302	1,993,000	(22,698)	0	1,993,000
Environmental Levy	0	0	2,014,344	2,037,000	(22,656)	0	2,037,000
Annual Charges	0	0	9,857,139	9,855,400	1,739	0	9,855,400
User Fees & Charges	(552,320)	0	16,519,757	16,684,700	(164,943)	0	16,684,700
Interest Income	24	0	2,357,422	2,408,100	(50,678)	0	2,408,100
Grants Recurrent	(46,083)	0	4,606,693	4,612,100	(5,407)	0	4,612,100
Contributions	0	0	14,287,605	14,000,000	287,605	0	14,000,000
Other Revenue	0	0	131,646	170,700	(39,054)	0	170,700
Internal Transactions	0	0	6,484,489	6,186,200	298,289	0	6,186,200
Internal Reserves	0	0	0	0	0	0	0
TOTAL REVENUE	(594,692)	0	96,728,527	96,452,600	275,927	0	96,452,600
NET DEFICIT / (SURPLUS)	7,229,774	0	(19,425,166)	(21,091,300)	(1,666,134)	152,989	(21,091,300)



MONTHLY FINANCIAL REPORTING - 2007/08

DEPARTMENT SUMMARY

Department : Civic

NET EXPENDITURE	Adjustments		Adjustments Year To Date			Commitments	Full Year
Responsibility Centre	Actual	Budget	Actual	Budget	Variance		Budget
OPERATING							
Councillor Support	0	0	604,238	551,300	(52,938)	1,889	551,300
Executive Support	236,256	0	1,414,046	944,400	(469,646)	350	944,400
NET EXPENDITURE / (REVENUE)	236,256	0	2,018,283	1,495,700	(522,583)	2,240	1,495,700
NET OPERATING RESULT							
EXPENSE							
Employee Costs	0	0	937,226	940,800	3,574	0	940,800
Operating Expenses	231,196	0	890,508	398,000	(492,508)	1,785	398,000
Materials & Contract	5,060	0	36,915	18,300	(18,615)	455	18,300
Statutory Levies	0	0	131	0	(131)	0	0
Depreciation	0	0	783	800	17	0	800
Internal Transactions	0	0	152,720	137,800	(14,920)	0	137,800
TOTAL OPERATING EXPENSE	236,256	0	2,018,283	1,495,700	(522,583)	2,240	1,495,700
TOTAL EXPENSE	236,256	0	2,018,283	1,495,700	(522,583)	2,240	1,495,700
REVENUE							
Contributions	0	0	0	0	0	0	0
Internal Reserves	0	0	0	0	0	0	0
TOTAL REVENUE	0	0	0	0	0	0	0
NET SURPLUS / (DEFICIT)	(236,256)	0	(2,018,283)	(1,495,700)	522,583	(2,240)	(1,495,700)
PROJECTS							
Operating Projects	0	0	573	0	(573)	0	0
TOTAL PROJECTS	0	0	573	0	(573)	0	0

**KU-RING-GAI COUNCIL
CIVIC
For Period Ended June 2008**

CIVIC	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
COUNCILLOR SUPPORT					
10-Employee Costs	142,453	137,400	(5,053)	137,400	
12-Operating Expenses	322,205	296,100	(26,105)	296,100	Variance within Operating Expenses is due to an overrun in Catering (\$17k), Councillor & Mayoral Fees (\$6k), Subscriptions (\$3k)
14-Materials & Contract	26,613	12,800	(13,813)	12,800	Variance within Materials & Contracts is due to an overrun in Furniture for level 3 refurbishment (\$5k), materials general (\$2k) & Sundries (6k)
16-Statutory Levies	131	0	(131)	0	
52-Contributions	0	0	0	0	
70-Internal Transactions	112,835	105,000	(7,835)	105,000	
COUNCILLOR SUPPORT TOTAL	604,237	551,300	(52,937)	551,300	
EXECUTIVE SUPPORT					
10-Employee Costs	794,773	803,400	8,627	803,400	
12-Operating Expenses	568,301	101,900	(466,401)	101,900	Variance in Operating Expenses is due to costs incurred for the legal challenge. Awaiting determination from the judge regarding costs.
14-Materials & Contract	10,303	5,500	(4,803)	5,500	
24-Depreciation	783	800	17	800	
70-Internal Transactions	39,885	32,800	(7,085)	32,800	
EXECUTIVE SUPPORT TOTAL	1,414,046	944,400	(469,646)	944,400	
CIVIC TOTAL	2,018,282	1,495,700	(522,582)	1,495,700	



MONTHLY FINANCIAL REPORTING - 2007/08

DEPARTMENT SUMMARY

Department : Community

NET EXPENDITURE	Adjustments		Adjustments Year To Date			Commitments	Full Year
Responsibility Centre	Actual	Budget	Actual	Budget	Variance		Budget
OPERATING							
Community Development	(5,546)	0	1,212,257	1,457,300	245,043	1,483	1,457,300
Community & Recreation Property U	9,163	0	(1,888,813)	(1,692,700)	196,113	3,605	(1,692,700)
Communications	0	0	311,855	330,100	18,245	246	330,100
Cultural Services	136,341	0	930,661	792,500	(138,161)	6,300	792,500
Customer Services	0	0	938,080	984,900	46,820	0	984,900
Library Services	7,149	0	3,878,888	3,851,900	(26,988)	2,298	3,851,900
Mgmt Sup Community	0	0	379,136	384,000	4,864	425	384,000
NET EXPENDITURE / (REVENUE)	147,107	0	5,762,064	6,108,000	345,936	14,358	6,108,000
NET OPERATING RESULT							
EXPENSE							
Employee Costs	0	0	6,692,488	6,892,000	199,512	500	6,892,000
Operating Expenses	(323,641)	0	2,213,022	2,874,000	660,978	4,862	2,874,000
Materials & Contract	(1,978)	0	803,433	791,500	(11,933)	7,613	791,500
Depreciation	0	0	1,237,839	1,184,400	(53,439)	0	1,184,400
Asset Sale	0	0	0	0	0	0	0
Internal Transactions	0	0	754,025	763,500	9,475	0	763,500
TOTAL OPERATING EXPENSE	(325,619)	0	11,700,807	12,505,400	804,593	12,976	12,505,400
CAPITALISED EXPENSE							
Balance Sheet	757	0	539,729	534,500	(5,229)	1,382	534,500
TOTAL CAPITALISED EXPENSE	757	0	539,729	534,500	(5,229)	1,382	534,500
TOTAL EXPENSE	(324,862)	0	12,240,537	13,039,900	799,363	14,358	13,039,900
REVENUE							
User Fees & Charges	(425,887)	0	5,736,199	6,215,800	479,601	0	6,215,800
Grants Recurrent	(46,083)	0	742,256	716,100	(26,156)	0	716,100
Internal Transactions	0	0	18	0	(18)	0	0
TOTAL REVENUE	(471,969)	0	6,478,473	6,931,900	453,427	0	6,931,900
NET SURPLUS / (DEFICIT)	(147,107)	0	(5,762,064)	(6,108,000)	(345,936)	(14,358)	(6,108,000)
PROJECTS							
Capital Projects	0	0	5,613	0	(5,613)	0	0
Operating Projects	2,278	0	(68,356)	127,000	195,356	38,750	127,000
TOTAL PROJECTS	2,278	0	(62,743)	127,000	189,743	38,750	127,000

Ku-ring-gai Council
COMMUNITY
For Period Ended June 2008

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
COMMUNICATIONS					
10-Employee Costs	249,519	255,500	5,981	255,500	
12-Operating Expenses	31,204	38,900	7,696	38,900	
14-Materials & Contract	28,601	31,800	3,199	31,800	
70-Internal Transactions	2,531	3,900	1,369	3,900	
COMMUNICATIONS TOTAL	311,855	330,100	18,245	330,100	
COMMUNITY & RECREATION PROPERTY UNIT					
10-Employee Costs	253,039	353,400	100,361	353,400	Savings are as a result of staff vacancies which have been filled by May 2008.
12-Operating Expenses	789,867	1,051,700	261,833	1,051,700	Savings due to review of all permanent hirers and alignment of open space and community rebates under this new section.
14-Materials & Contract	28,510	10,500	(18,010)	10,500	Increase in contact cleaning costs for halls and meeting rooms, plus equipment costs for establishing and promoting new recreation programs.
24-Depreciation	371,968	375,000	3,032	375,000	
46-User Fees & Charges	(3,463,092)	(3,608,200)	(145,108)	(3,608,200)	Decrease in income from Golf Courses due to consistent wet weather in 07/08
70-Internal Transactions	130,894	124,900	(5,994)	124,900	
COMMUNITY & RECREATION PROPERTY UNIT TOTAL	(1,888,814)	(1,692,700)	196,114	(1,692,700)	
COMMUNITY DEVELOPMENT					
10-Employee Costs	1,472,962	1,518,100	45,138	1,518,100	The current variance \$45,138 is due to vacancies in positions within the various Community Development cost centres. This represents less than 3% variance from a total employees cost budget of \$1.5m.
12-Operating Expenses	927,643	1,303,800	376,157	1,303,800	Variance a result of phasing of rental rebates and discounts, invoicing process, rental payments cycles and CPI adjustments to align rental rebates with the budget. Expenditure in Occupancy Rates and Child Care Benefit Fees is difficult to estimate as it is based on factors such as previous years history of claims and income levels of parents.

Ku-ring-gai Council
COMMUNITY
For Period Ended June 2008

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
					The end of year variance is due to scheduling of projects, delay in invoicing by contractors and cost savings to offset additional expenditure within the various cost centres.
					1203.1260 – Contractors General, Aboriginal Heritage Office (\$10,786). The invoice for quarterly instalment payment was received in the 2008-2009 financial year.
					1204.1250 – Material General (\$26,146). Cost savings were made in this line item to offset priority expenditure within the Thomas Carlyle Children's Centre cost centre.
					1204.1257 – Contractors Cleaning (\$4,273). Under expenditure in this line item was due to a delay in invoicing by cleaning contractors and change in cleaning contractors by Council.
14-Materials & Contract	205,402	270,700	65,298	270,700	
24-Depreciation	252,697	254,800	2,103	254,800	
					1201.2104 (\$86,000) 1200.2104 (\$45,767) – User Fees and Charges. The current variance \$74,754 is due to phasing of rental rebates. Cost Centre Managers have adjusted rental payment cycles, phasing, CPI increments and invoicing to align with the budget in the 2008-2009 financial year.
46-User Fees & Charges	(1,437,021)	(1,735,400)	(298,379)	(1,735,400)	The over achievement in grant expenditure is due to receiving payments in advance for the 2008-2009 financial year. 1202.2358 Child Care Benefit \$31,283. Income in this area is directly related to the expenditure line item number 1202.1105. The amount expended and the income received should match. These funds will be requested to be carried forward to the next financial year. Commonwealth Government grants are paid in advance to prevent organisations from experiencing cash flow difficulties.
					Internal transactions – savings due to reprogramming of scheduled building maintenance work and internal printing projects
50-Grants Recurrent	(508,678)	(483,800)	24,878	(483,800)	
70-Internal Transactions	299,252	329,100	29,848	329,100	
COMMUNITY DEVELOPMENT TOTAL	1,212,258	1,457,300	245,042	1,457,300	

CULTURAL SERVICES

Ku-ring-gai Council
COMMUNITY
For Period Ended June 2008

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
10-Employee Costs	1,049,951	1,026,600	(23,351)	1,026,600	Increased staff turnover during time of high activity with events and school holiday programs, resulting in casuals being used across three business units.
12-Operating Expenses	91,551	88,900	(2,651)	88,900	
14-Materials & Contract	339,334	290,500	(48,834)	290,500	Costs associated with additional equipment which was needed to service larger amounts of people attending events, and installation of water and electricity management systems at Wildflower Garden. Overall cost of hiring contractors increased over the last financial year.
24-Depreciation	29,578	29,700	122	29,700	
26-Balance Sheet	995	0	(995)	0	
46-User Fees & Charges	(701,272)	(750,200)	(48,928)	(750,200)	Income generation from stall sales at Festival on the Green decreased due to cancellation of previous events, and less sponsorship was received this year. Also experienced a decrease in income from community programs throughout the year
50-Grants Recurrent	(33,048)	(31,700)	1,348	(31,700)	
70-Internal Transactions	153,571	138,700	(14,871)	138,700	Additional costs for internal printing rather than outsourcing, also additional expenditure for printing costs for Tulkian promotional brochures
CULTURAL SERVICES	930,661	792,500	(138,161)	792,500	
CUSTOMER SERVICES					
10-Employee Costs	873,193	912,600	39,407	912,600	Savings in salaries are due to a secondment.
12-Operating Expenses	72,365	71,800	(565)	71,800	
14-Materials & Contract	10,114	13,300	3,186	13,300	
24-Depreciation	181	200	19	200	
46-User Fees & Charges	(21,848)	(18,000)	3,848	(18,000)	
70-Internal Transactions	4,075	5,000	925	5,000	
CUSTOMER SERVICES	938,080	984,900	46,820	984,900	
LIBRARY SERVICES					
10-Employee Costs	2,439,237	2,468,600	29,363	2,468,600	Savings in employee costs due to increased staff turnover within libraries.

Ku-ring-gai Council
COMMUNITY
For Period Ended June 2008

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
12-Operating Expenses	277,817	294,100	16,283	294,100	Savings in operating expenses due to less than anticipated expenditure on office supplies and materials other than book purchases.
14-Materials & Contract	170,653	167,200	(3,453)	167,200	
70-Internal Transactions	147,114	143,500	(3,614)	143,500	
24-Depreciation	582,231	523,600	(58,631)	523,600	Variance is due to depreciation charged on library buildings more than budgeted.
26-Balance Sheet	536,007	534,500	(1,507)	534,500	
46-User Fees & Charges	(73,623)	(79,000)	(5,377)	(79,000)	
50-Grants Recurrent	(200,530)	(200,600)	(70)	(200,600)	
70-Internal Transactions	(18)	0	18	0	
LIBRARY SERVICES	3,878,888	3,851,900	(26,988)	3,851,900	
MGNT SUP COMMUNITY					
10-Employee Costs	354,585	357,200	2,615	357,200	
12-Operating Expenses	22,574	24,800	2,226	24,800	
14-Materials & Contract	20,821	7,500	(13,321)	7,500	Variance is due to overruns in office supplies and stationery
24-Depreciation	1,183	1,100	(83)	1,100	
26-Balance Sheet	2,727	0	(2,727)	0	
46-User Fees & Charges	(39,343)	(25,000)	14,343	(25,000)	Variance in income due to additional filming income received.
70-Internal Transactions	16,588	18,400	1,812	18,400	
MGNT SUP COMMUNITY TOTAL	379,136	384,000	4,864	384,000	
COMMUNITY TOTAL	5,762,063	6,108,000	345,937	6,108,000	



MONTHLY FINANCIAL REPORTING - 2007/08

DEPARTMENT SUMMARY

Department : Development & Regulation

NET EXPENDITURE	Adjustments		Adjustments Year To Date			Commitments	Full Year
Responsibility Centre	Actual	Budget	Actual	Budget	Variance		Budget
OPERATING							
Building Unit	7,866	0	(256,666)	(257,200)	(534)	0	(257,200)
Compliance & Health Services	19,171	0	779,132	697,200	(81,932)	25	697,200
Administration	(990)	0	776,113	771,900	(4,213)	2,937	771,900
Development Assessment	174,777	0	1,755,183	1,657,200	(97,983)	2,696	1,657,200
Landscape Assessment	0	0	338,615	349,000	10,385	0	349,000
Regulation	(77,856)	0	(6,299)	85,300	91,599	14,082	85,300
Development Engineers	0	0	(470,580)	(159,400)	311,180	23	(159,400)
NET EXPENDITURE / (REVENUE)	122,967	0	2,915,498	3,144,000	228,502	19,762	3,144,000
NET OPERATING RESULT							
EXPENSE							
Employee Costs	7,866	0	4,942,864	5,149,300	206,436	762	5,149,300
Operating Expenses	203,548	0	1,865,718	1,613,900	(251,818)	13,280	1,613,900
Materials & Contract	0	0	231,565	203,700	(27,865)	5,338	203,700
Depreciation	0	0	492	500	8	0	500
Internal Transactions	0	0	576,485	551,900	(24,585)	0	551,900
TOTAL OPERATING EXPENSE	211,414	0	7,617,123	7,519,300	(97,823)	19,381	7,519,300
CAPITALISED EXPENSE							
Balance Sheet	0	0	0	0	0	382	0
TOTAL CAPITALISED EXPENSE	0	0	0	0	0	382	0
TOTAL EXPENSE	211,414	0	7,617,123	7,519,300	(97,823)	19,762	7,519,300
REVENUE							
User Fees & Charges	88,446	0	4,701,626	4,375,300	(326,326)	0	4,375,300
TOTAL REVENUE	88,446	0	4,701,626	4,375,300	(326,326)	0	4,375,300
NET SURPLUS / (DEFICIT)	(122,967)	0	(2,915,498)	(3,144,000)	(228,502)	(19,762)	(3,144,000)
PROJECTS							
TOTAL PROJECTS							

KU-RING-GAI COUNCIL
DEVELOPMENT & REGULATION
For Period Ended June 2008

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
ADMINISTRATION					
10-Employee Costs	769,584	864,700	95,116	864,700	Savings in employee costs are due to staff vacancies for which recruitment is in the process.
12-Operating Expenses	81,016	33,600	(47,416)	33,600	Increase in agency costs are as a result of staff vacancies. Increased costs due to servicing of the Planning Panel
14-Materials & Contract	61,715	42,200	(19,515)	42,200	
46-User Fees & Charges	(189,713)	(197,400)	(7,687)	(197,400)	Increase in internal printing expenses is as a result of new DA forms, guides, regulatory books etc.
70-Internal Transactions	53,510	28,800	(24,710)	28,800	
ADMINISTRATION TOTAL	776,113	771,900	(4,213)	771,900	
BUILDING UNIT					
10-Employee Costs	295,606	346,400	50,794	346,400	Savings in employee costs are due to staff vacancies
12-Operating Expenses	42,832	2,400	(40,432)	2,400	Increase in agency costs are as a result of staff vacancies. Decrease in revenue is due to a decrease in the demand for Council certification services.
46-User Fees & Charges	(645,104)	(656,000)	(10,896)	(656,000)	
70-Internal Transactions	50,000	50,000	0	50,000	
BUILDING UNIT TOTAL	(256,666)	(257,200)	(534)	(257,200)	
COMPLIANCE & HEALTH SERVICES					
10-Employee Costs	559,025	582,500	23,475	582,500	Replacement staff salaries at higher cost due to market
12-Operating Expenses	245,992	133,400	(112,592)	133,400	Increased legal fees are due to increased regulatory action. Increased use of contractors to assist in noise dispute matters, & fire safety. Increased fees related to issue of fines for regulatory work.
14-Materials & Contract	72,413	50,500	(21,913)	50,500	
24-Depreciation	285	300	15	300	Increased revenue as a result of increased income from fines and penalties re non compliant work.
46-User Fees & Charges	(175,583)	(146,500)	29,083	(146,500)	
70-Internal Transactions	77,000	77,000	0	77,000	
COMPLIANCE & HEALTH SERVICES TOTAL	779,132	697,200	(81,932)	697,200	
DEVELOPMENT ASSESSMENT					
10-Employee Costs	2,070,465	2,098,100	27,635	2,098,100	Savings in employee costs are due to staff vacancies for which recruitment is in the process.
12-Operating Expenses	1,313,525	1,285,200	(28,325)	1,285,200	Savings are due to reduced legal costs

KU-RING-GAI COUNCIL
DEVELOPMENT & REGULATION
For Period Ended June 2008

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
					Savings are due to a change in procedure with site inspections by Councillors due to the introduction of a Planning Panel.
14-Materials & Contract	41,178	40,000	(1,178)	40,000	
24-Depreciation	207	200	(7)	200	
					Decrease in number of large scale developments due to the economic climate.
46-User Fees & Charges	(1,948,892)	(2,045,000)	(96,108)	(2,045,000)	
70-Internal Transactions	278,700	278,700	0	278,700	
DEVELOPMENT ASSESSMENT TOTAL	1,755,183	1,657,200	(97,983)	1,657,200	
DEVELOPMENT ENGINEERS					
10-Employee Costs	280,110	265,600	(14,510)	265,600	
12-Operating Expenses	3,836	3,500	(336)	3,500	
14-Materials & Contract	48	0	(48)	0	
					Increased costs due to salary adjustments to reflect market conditions.
46-User Fees & Charges	(768,075)	(442,000)	326,075	(442,000)	
70-Internal Transactions	13,500	13,500	0	13,500	
DEVELOPMENT ENGINEERS TOTAL	(470,580)	(159,400)	311,180	(159,400)	
					Increased revenue from certification and linen plans issue due to completion of large developments.
LANDSCAPE ASSESSMENT					
10-Employee Costs	321,369	329,400	8,031	329,400	
12-Operating Expenses	5,646	5,800	154	5,800	
14-Materials & Contract	0	1,000	1,000	1,000	
46-User Fees & Charges	(1,200)	0	1,200	0	
70-Internal Transactions	12,800	12,800	0	12,800	
LANDSCAPE ASSESSMENT	338,615	349,000	10,385	349,000	
REGULATION					
10-Employee Costs	646,704	662,600	15,896	662,600	Savings due to on going vacancies within group
					Increase in regulatory admin charge for penalties as a result of increased number of penalties issued.
12-Operating Expenses	172,870	150,000	(22,870)	150,000	Savings are due to delay of purchasing equipment.
14-Materials & Contract	56,210	70,000	13,790	70,000	
26-Balance Sheet	0	0	0	0	
					Increase in revenue for penalties across the board, including animals, unauthorised works, parking fines,
46-User Fees & Charges	(973,059)	(888,400)	84,659	(888,400)	
70-Internal Transactions	90,975	91,100	125	91,100	
REGULATION TOTAL	(6,299)	85,300	91,599	85,300	
DEVELOPMENT & REGULATION TOTAL	2,915,498	3,144,000	228,502	3,144,000	



MONTHLY FINANCIAL REPORTING - 2007/08

DEPARTMENT SUMMARY

Department : Corporate

NET EXPENDITURE	Adjustments		Adjustments Year To Date			Commitments	Full Year
Responsibility Centre	Actual	Budget	Actual	Budget	Variance		Budget
OPERATING							
Council Services	0	0	286,589	296,100	9,511	984	296,100
Corporate Accounts	1,335,911	0	(59,022,182)	(60,289,300)	(1,267,118)	1,246	(60,289,300)
Financial Management	0	0	1,018,221	1,036,800	18,579	48	1,036,800
Human Resource Management	7,483	0	1,442,521	1,406,600	(35,921)	34,285	1,406,600
Information Tech	83,506	0	2,045,147	2,048,800	3,653	(1,669)	2,048,800
Insurance & Risk	10,040	0	716,092	736,400	20,308	0	736,400
Land Information	0	0	(11,722)	(27,800)	(16,078)	0	(27,800)
Mgmt Sup Fin & Bus	0	0	265,082	274,000	8,918	251	274,000
Print Room	0	0	(15,043)	(11,100)	3,943	6,275	(11,100)
Records	16,306	0	675,875	663,000	(12,875)	5,734	663,000
Supply	0	0	432,117	406,700	(25,417)	662	406,700
NET EXPENDITURE / (REVENUE)	1,453,246	0	(52,167,304)	(53,459,800)	(1,292,496)	47,817	(53,459,800)
NET OPERATING RESULT							
EXPENSE							
Employee Costs	7,483	0	3,607,319	3,323,900	(283,419)	32,356	3,323,900
Operating Expenses	68,076	0	3,089,724	3,095,000	5,276	7,569	3,095,000
Materials & Contract	5,251	0	949,207	964,000	14,793	7,125	964,000
Statutory Levies	0	0	2,312,852	2,329,700	16,848	0	2,329,700
Pensioner Rebate	0	0	0	0	0	0	0
Interest Expense	0	0	689,555	649,000	(40,555)	0	649,000
Depreciation	1,328,951	0	1,411,828	75,100	(1,336,728)	0	75,100
Asset Sale	(8,443)	0	(220,463)	0	220,463	0	0
Internal Transactions	0	0	178,457	184,700	6,243	0	184,700
Internal Reserves	0	0	0	0	0	0	0
TOTAL OPERATING EXPENSE	1,401,317	0	12,018,480	10,621,400	(1,397,080)	47,050	10,621,400
CAPITALISED EXPENSE							
Balance Sheet	0	0	97,140	115,000	17,860	767	115,000
TOTAL CAPITALISED EXPENSE	0	0	97,140	115,000	17,860	767	115,000
TOTAL EXPENSE	1,401,317	0	12,115,620	10,736,400	(1,379,220)	47,817	10,736,400
REVENUE							
Pensioner Rebate	0	0	(847,180)	(855,000)	(7,820)	0	(855,000)
Rates	3,686	0	39,532,909	39,550,400	17,491	0	39,550,400
Infrastructure Levy	0	0	1,970,302	1,993,000	22,698	0	1,993,000
Environmental Levy	0	0	2,014,344	2,037,000	22,656	0	2,037,000
Annual Charges	0	0	0	0	0	0	0
User Fees & Charges	(55,640)	0	713,989	771,400	57,411	0	771,400
Interest Income	24	0	2,337,925	2,408,100	70,175	0	2,408,100
Grants Recurrent	0	0	3,068,787	3,063,000	(5,787)	0	3,063,000
Contributions	0	0	14,285,372	14,000,000	(285,372)	0	14,000,000
Other Revenue	0	0	131,646	170,700	39,054	0	170,700
Internal Transactions	0	0	1,074,830	1,057,600	(17,230)	0	1,057,600
TOTAL REVENUE	(51,929)	0	64,282,924	64,196,200	(86,724)	0	64,196,200
NET SURPLUS / (DEFICIT)	(1,453,246)	0	52,167,304	53,459,800	1,292,496	(47,817)	53,459,800
PROJECTS							
Capital Projects	0	0	0	119,000	119,000	0	119,000
Operating Projects	0	0	138,895	169,800	30,905	24,956	169,800
TOTAL PROJECTS	0	0	138,895	288,800	149,905	24,956	288,800

Ku-ring-gai Council
CORPORATE
For Period Ended June 2008

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
CORPORATE ACCOUNTS					
10-Employee Costs	0	(333,500)	(333,500)	(333,500)	Actual in workers compensation premium saving transferred from P&L to Balance Sheet (\$370K). Due to change in Payroll system during financial year workers compensation premium costed directly to the balance sheet in the new system. Also there was a \$36K saving in salaries.
12-Operating Expenses	388,492	471,500	83,008	471,500	Savings in Credit Card Merchant Fee charges (\$66K) partially offset by reduced revenue and savings in investment advisory services fees (\$38K) partially offset by greater than expected bad and doubtful debts (\$12K).
14-Materials & Contract	12,480	0	(12,480)	0	Purchase of Corporate uniform materials costs not budgeted. This amount will be reduced from the 2008/09 budget in the September QBR.
16-Statutory Levies	2,312,838	2,329,700	16,862	2,329,700	Saving in Board of Fire Commission Levy.
18-Pensioner Rebate	847,180	855,000	7,820	855,000	
20-Interest Expense	689,555	649,000	(40,555)	649,000	Interest on loan borrowings (\$24K) over budget & Bond refund interest expense (\$16K) over budget.
24-Depreciation	1,328,951	0	(1,328,951)	0	Adjustment to non-cash depreciation on first-time revaluation of buildings not budgeted
26-Balance Sheet	0	0	0	0	
28-Asset Sale	(220,463)	0	220,463	0	Profit on Sale of assets not budgeted.
40-Rates	(39,532,909)	(39,550,400)	(17,491)	(39,550,400)	Rates growth expectation not met
42-Infrastructure Levy	(1,970,302)	(1,993,000)	(22,698)	(1,993,000)	Rates growth expectation not met
43-Environmental Levy	(2,014,344)	(2,037,000)	(22,656)	(2,037,000)	Rates growth expectation not met
44-Annual Charges	0	0	0	0	
46-User Fees & Charges	(209,131)	(208,000)	1,131	(208,000)	
48-Interest Income	(2,337,901)	(2,408,100)	(70,199)	(2,408,100)	Shortfall in interest on investments due to market volatility
50-Grants Recurrent	(3,068,787)	(3,063,000)	5,787	(3,063,000)	
52-Contributions	(14,285,372)	(14,000,000)	285,372	(14,000,000)	Additional Section 94 Contributions transferred to Section 94 Reserves

Ku-ring-gai Council
CORPORATE
For Period Ended June 2008

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
58-Other Revenue	(131,646)	(170,700)	(39,054)	(170,700)	Under-recovery on American Express Credit Card Merchant Fee (\$28K), Under-recovery on Visa/MasterCard Merchant Fee (\$8K), offset with decreased usage and related charges. Also, shortfall in fuel tax credits (\$3K)
70-Internal Transactions	(830,800)	(830,800)	0	(830,800)	
CORPORATE ACCOUNTS TOTAL	(59,022,159)	(60,289,300)	(1,267,141)	(60,289,300)	
COUNCIL SERVICES					
10-Employee Costs	196,379	217,800	21,421	252,800	The variance is due to a staff vacancy which is being filled by a consultant.
12-Operating Expenses	59,801	44,600	(15,201)	9,600	See comments above
14-Materials & Contract	1,864	5,300	3,436	5,300	
46-User Fees & Charges	(928)	(1,700)	(772)	(1,700)	
70-Internal Transactions	29,474	30,100	626	30,100	
COUNCIL SERVICES TOTAL	286,590	296,100	9,510	296,100	
FINANCIAL MANAGEMENT					
10-Employee Costs	769,661	786,800	17,139	786,800	Savings in salaries offsets employee costs overruns within supply
12-Operating Expenses	393,170	414,000	20,830	414,000	Savings in Rate issue postage and costs (\$16K), saving in PABX usage charges (\$8K) and saving in Legal Fees (\$8K) offset by overrun in Agency salaries (\$9K) & other minor overruns (\$2K)
14-Materials & Contract	4,281	3,500	(781)	3,500	
46-User Fees & Charges	(191,373)	(208,200)	(16,827)	(208,200)	Shortfall in 160 Certificates income (\$12K) due to market conditions and shortfall in legal costs recovered (\$5K)
70-Internal Transactions	42,482	40,700	(1,782)	40,700	
FINANCIAL MANAGEMENT TOTAL	1,018,221	1,036,800	18,579	1,036,800	
HUMAN RESOURCE MANAGEMENT					

Ku-ring-gai Council
CORPORATE
For Period Ended June 2008

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
10-Employee Costs	834,234	870,600	36,366	870,600	Savings in salaries within Workforce Management of \$13K and savings within the training budget of \$26K is due to vacancies during the year.
12-Operating Expenses	574,629	518,200	(56,429)	518,200	There was over-expenditure in 4 areas: \$30K in advertising and recruitment, \$3K on corporate uniforms, \$15K on legal fees and \$5K on conferences.
14-Materials & Contract	6,507	6,500	(7)	6,500	
16-Statutory Levies	14	0	(14)	0	
46-User Fees & Charges	(5,000)	(25,000)	(20,000)	(25,000)	Income from training rebates not received as relevant courses were not conducted as originally planned.
70-Internal Transactions	32,137	36,300	4,163	36,300	
HUMAN RESOURCE MANAGEMENT	1,442,521	1,406,600	(35,921)	1,406,600	
INFORMATION TECH					
10-Employee Costs	433,175	430,200	(2,975)	430,200	
12-Operating Expenses	623,878	592,100	(31,778)	592,100	The variance is due to increased PABX costs as a result of the delays in completing the implementation of the new PABX.
14-Materials & Contract	790,096	815,500	25,404	815,500	Savings in hardware maintenance costs to offset additional PABX costs as outlined above.
24-Depreciation	76,688	72,000	(4,688)	72,000	
26-Balance Sheet	97,140	115,000	17,860	115,000	The variance is due to higher priorities in other areas delaying the purchase and replacement of some equipment.
46-User Fees & Charges	20	0	(20)	0	
70-Internal Transactions	24,149	24,000	(149)	24,000	
INFORMATION TECH	2,045,146	2,048,800	3,654	2,048,800	
INSURANCE & RISK					
10-Employee Costs	59,433	63,200	3,767	63,200	Savings in insurance excess payments (\$10K) & insurance settlements (\$9K)
12-Operating Expenses	713,570	732,100	18,530	732,100	
14-Materials & Contract	416	1,100	684	1,100	

Ku-ring-gai Council
CORPORATE
For Period Ended June 2008

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
46-User Fees & Charges	(57,327)	(60,000)	(2,673)	(60,000)	
INSURANCE & RISK TOTAL	716,092	736,400	20,308	736,400	
LAND INFORMATION					
10-Employee Costs	214,790	216,300	1,510	216,300	
12-Operating Expenses	4,400	4,400	0	4,400	
14-Materials & Contract	2,025	4,000	1,975	4,000	
24-Depreciation	2,868	0	(2,868)	0	
46-User Fees & Charges	(249,439)	(267,500)	(18,061)	(267,500)	The underrun is due to lower than anticipated demand for S149 Certificates.
70-Internal Transactions	13,635	15,000	1,365	15,000	
LAND INFORMATION TOTAL	(11,721)	(27,800)	(16,079)	(27,800)	
MGNT SUP FIN & BUS					
10-Employee Costs	225,343	231,700	6,357	231,700	
12-Operating Expenses	10,678	8,400	(2,278)	8,400	
14-Materials & Contract	9,156	12,500	3,344	12,500	
70-Internal Transactions	19,906	21,400	1,494	21,400	
MGNT SUP FIN & BUS TOTAL	265,083	274,000	8,917	274,000	
PRINT ROOM					
10-Employee Costs	112,656	105,700	(6,956)	105,700	
12-Operating Expenses	30,755	30,800	45	30,800	
14-Materials & Contract	84,100	76,900	(7,200)	76,900	
24-Depreciation	2,286	2,300	14	2,300	
46-User Fees & Charges	(810)	0	810	0	
70-Internal Transactions	(244,030)	(226,800)	17,230	(226,800)	Overrun in internal printing income received due to additional internal printing required throughout Council. This is offset by additional expenditure.
PRINT ROOM TOTAL	(15,043)	(11,100)	3,943	(11,100)	
RECORDS					
10-Employee Costs	411,396	403,400	(7,996)	403,400	

Ku-ring-gai Council
CORPORATE
For Period Ended June 2008

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
12-Operating Expenses	231,271	223,800	(7,471)	223,800	
14-Materials & Contract	32,042	34,000	1,958	34,000	
24-Depreciation	1,036	800	(236)	800	
26-Balance Sheet	0	0	0	0	
70-Internal Transactions	130	1,000	870	1,000	
RECORDS TOTAL	675,875	663,000	(12,875)	663,000	
SUPPLY					
10-Employee Costs	350,253	331,700	(18,553)	331,700	Over expenditure in salaries offset by savings in Financial Management employee costs.
12-Operating Expenses	59,080	55,100	(3,980)	55,100	
14-Materials & Contract	6,240	4,700	(1,540)	4,700	
46-User Fees & Charges	0	(1,000)	(1,000)	(1,000)	
70-Internal Transactions	16,544	16,200	(344)	16,200	
SUPPLY TOTAL	432,117	406,700	(25,417)	406,700	
CORPORATE TOTAL	(52,167,304)	(53,459,800)	(1,292,496)	(53,459,800)	



MONTHLY FINANCIAL REPORTING - 2007/08

DEPARTMENT SUMMARY

Department : Strategy

NET EXPENDITURE	Adjustments		Adjustments Year To Date			Commitments	Full Year
Responsibility Centre	Actual	Budget	Actual	Budget	Variance		Budget
OPERATING							
Mgmt Sup Strategy	0	0	431,037	420,700	(10,337)	1,121	420,700
Corporate Planning & Sustainability	15,670	0	1,016,692	1,058,800	42,108	3,866	1,058,800
Strategic Asset Management	2,424,650	0	561,624	478,000	(83,624)	1,110	478,000
Urban Planning	0	0	910,940	1,038,300	127,360	0	1,038,300
NET EXPENDITURE / (REVENUE)	2,440,320	0	2,920,292	2,995,800	75,508	6,097	2,995,800
NET OPERATING RESULT							
EXPENSE							
Employee Costs	0	0	2,114,516	2,461,600	347,084	0	2,461,600
Operating Expenses	15,670	0	500,743	400,500	(100,243)	157	400,500
Materials & Contract	0	0	58,102	54,200	(3,902)	5,940	54,200
Depreciation	2,265,411	0	388,441	391,500	3,059	0	391,500
Asset Sale	0	0	0	0	0	0	0
Internal Transactions	0	0	791,340	613,500	(177,840)	0	613,500
TOTAL OPERATING EXPENSE	2,281,081	0	3,853,142	3,921,300	68,158	6,097	3,921,300
TOTAL EXPENSE	2,281,081	0	3,853,142	3,921,300	68,158	6,097	3,921,300
REVENUE							
User Fees & Charges	(159,240)	0	929,596	925,500	(4,096)	0	925,500
Interest Income	0	0	3,254	0	(3,254)	0	0
TOTAL REVENUE	(159,240)	0	932,850	925,500	(7,350)	0	925,500
NET SURPLUS / (DEFICIT)	(2,440,320)	0	(2,920,292)	(2,995,800)	(75,508)	(6,097)	(2,995,800)
PROJECTS							
Capital Projects	444	0	881,174	5,000	(876,174)	(44,669)	5,000
Operating Projects	(63,592)	0	2,810,762	262,000	(2,548,762)	177,454	262,000
TOTAL PROJECTS	(63,147)	0	3,691,936	267,000	(3,424,936)	132,785	267,000

**KU-RING-GAI COUNCIL
STRATEGY
For Period Ended June 2008**

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENT
	\$	\$	\$	\$	
CORPORATE PLANNING & SUSTAINABILITY					
10-Employee Costs	744,905	913,700	168,795	913,700	Variance in employee costs is due to staff vacancies. Recruitment for vacant positions has been completed with appointments made. Consultants and temporary staff have been used to progress various projects.
12-Operating Expenses	152,231	37,800	(114,431)	37,800	Variation in operating expenses is due to the use of contractors and temporary staff used throughout the year to fill permanent vacancies, as above.
14-Materials & Contract	27,974	25,500	(2,474)	25,500	
24-Depreciation	3,249	3,300	51	3,300	
70-Internal Transactions	88,333	78,500	(9,833)	78,500	
CORPORATE PLANNING & SUSTAINABILITY TOTAL	1,016,692	1,058,800	42,108	1,058,800	
MGNT SUP STRATEGY					
10-Employee Costs	337,384	320,600	(16,784)	320,600	Variance in employee costs is due to staff vacancies. Recruitment for vacant positions has been completed with appointments made. Consultants and temporary staff have been used to progress various projects.
12-Operating Expenses	22,122	18,200	(3,922)	18,200	
14-Materials & Contract	16,538	24,500	7,962	24,500	
24-Depreciation	636	500	(136)	500	
70-Internal Transactions	54,358	56,900	2,542	56,900	
MGNT SUP STRATEGY TOTAL	431,037	420,700	(10,337)	420,700	
STRATEGIC ASSET MANAGEMENT					
10-Employee Costs	247,096	312,700	65,604	312,700	Variance in employee costs is due to staff vacancies. Variance in operating expenses is due to savings in consultants fees not expended by June 2008.
12-Operating Expenses	285,709	298,700	12,991	298,700	
14-Materials & Contract	11,376	2,700	(8,676)	2,700	
24-Depreciation	384,555	387,700	3,145	387,700	
46-User Fees & Charges	(929,596)	(922,500)	7,096	(922,500)	
48-Interest Income	(3,254)	0	3,254	0	
70-Internal Transactions	565,737	398,700	(167,037)	398,700	Variance in Internal Transactions is due to costs which are based on actual charges against Chambers for works outside programmed activities.
STRATEGIC ASSET MANAGEMENT TOTAL	561,624	478,000	(83,624)	478,000	
URBAN PLANNING					

**KU-RING-GAI COUNCIL
STRATEGY
For Period Ended June 2008**

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENT
	\$	\$	\$	\$	
10-Employee Costs	785,131	914,600	129,469	914,600	Variance in employee costs is due to staff vacancies. Recruitment is in the process and all positions are expected to be filled by June 2008.
12-Operating Expenses	40,682	45,800	5,118	45,800	
14-Materials & Contract	2,214	1,500	(714)	1,500	
46-User Fees & Charges	0	(3,000)	(3,000)	(3,000)	
70-Internal Transactions	82,913	79,400	(3,513)	79,400	
URBAN PLANNING TOTAL	910,940	1,038,300	127,360	1,038,300	
	2,920,292	2,995,800	75,508	2,995,800	



MONTHLY FINANCIAL REPORTING - 2007/08

DEPARTMENT SUMMARY

Department : Operations

NET EXPENDITURE	Adjustments		Adjustments Year To Date			Commitments	Full Year
Responsibility Centre	Actual	Budget	Actual	Budget	Variance		Budget
OPERATING							
Depot Support Service	0	0	445,062	448,700	3,638	155	448,700
Fleet Operations	91,387	0	(95,320)	(409,700)	(314,380)	2,287	(409,700)
Maint & Construction	0	0	6,114,944	5,861,900	(253,044)	10,198	5,861,900
Mgmt Sup Operations	174,202	0	1,765,972	1,854,800	88,828	1,704	1,854,800
Plant Nursery	0	0	20,460	72,200	51,740	556	72,200
Parks	(40)	0	3,032,808	3,087,700	54,892	16,762	3,087,700
Pavement Rehab	0	0	(199)	0	199	0	0
Sport & Recreation	(10)	0	3,772,656	3,923,000	150,344	5,100	3,923,000
Street Sweep & Litter	42,645	0	1,547,606	1,507,700	(39,906)	1,235	1,507,700
Trade Services	0	0	404,311	575,800	171,489	13,337	575,800
Traffic & Projects	0	0	582,800	617,800	35,000	610	617,800
Trees	0	0	1,503,502	1,457,200	(46,302)	15	1,457,200
NET EXPENDITURE / (REVENUE)	308,184	0	19,094,601	18,997,100	(97,501)	51,959	18,997,100
NET OPERATING RESULT							
EXPENSE							
Employee Costs	27,718	0	8,959,239	9,649,200	689,961	3,944	9,649,200
Operating Expenses	89,421	0	3,176,301	3,061,900	(114,401)	5,887	3,061,900
Materials & Contract	190,337	0	6,534,250	6,015,100	(519,150)	42,128	6,015,100
Statutory Levies	0	0	47	0	(47)	0	0
Depreciation	708	0	5,654,378	5,379,400	(274,978)	0	5,379,400
Asset Sale	0	0	1,514	0	(1,514)	0	0
Internal Transactions	0	0	3,157,237	3,069,000	(88,237)	0	3,069,000
TOTAL OPERATING EXPENSE	308,184	0	27,482,966	27,174,600	(308,366)	51,959	27,174,600
CAPITALISED EXPENSE							
Balance Sheet	0	0	25,016	28,400	3,384	0	28,400
TOTAL CAPITALISED EXPENSE	0	0	25,016	28,400	3,384	0	28,400
TOTAL EXPENSE	308,184	0	27,507,982	27,203,000	(304,982)	51,959	27,203,000
REVENUE							
User Fees & Charges	0	0	2,378,388	2,497,700	119,312	0	2,497,700
Grants Recurrent	0	0	699,463	655,000	(44,463)	0	655,000
Contributions	0	0	2,233	0	(2,233)	0	0
Internal Transactions	0	0	5,333,298	5,053,200	(280,098)	0	5,053,200
TOTAL REVENUE	0	0	8,413,381	8,205,900	(207,481)	0	8,205,900
NET SURPLUS / (DEFICIT)	(308,184)	0	(19,094,601)	(18,997,100)	97,501	(51,959)	(18,997,100)
PROJECTS							
Capital Projects	53,278	0	8,357,629	1,212,000	(7,145,629)	1,075,207	1,212,000
Operating Projects	5,973	0	385,993	91,000	(294,993)	19,067	91,000
TOTAL PROJECTS	59,251	0	8,743,622	1,303,000	(7,440,622)	1,094,274	1,303,000

KU-RING-GAI COUNCIL
OPERATIONS
For Period Ended June 2008

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
DEPOT SUPPORT SERVS					
10-Employee Costs	264,803	280,000	15,197	280,000	Minor variation due to vacancies.
12-Operating Expenses	49,609	39,800	(9,809)	39,800	
14-Materials & Contract	1,402	8,500	7,098	8,500	
24-Depreciation	0	5,500	5,500	5,500	
46-User Fees & Charges	(8,827)	(6,000)	2,827	(6,000)	Increased Internal Building Maintenance expenditure budget for the Depot which is offset by an increase in internal service income to Building Maintenance.
70-Internal Transactions	138,074	120,900	(17,174)	120,900	
DEPOT SUPPORT SERVS TOTAL	445,061	448,700	3,639	448,700	
FLEET OPERATIONS					
10-Employee Costs	608,820	655,600	46,780	655,600	Variance is due to staff vacancies within the workshop cost centre.
12-Operating Expenses	457,191	457,600	409	457,600	
14-Materials & Contract	1,090,827	820,600	(270,227)	820,600	Variance is due to large increase in repairs and high costs to operational plant, and additional fuel costs.
70-Internal Transactions	34,047	32,600	(1,447)	32,600	Variation due to an increase of depreciation rates for vehicles from 10% to 20% over 5 years.
24-Depreciation	1,370,295	1,168,600	(201,695)	1,168,600	
26-Balance Sheet	6,573	0	(6,573)	0	
28-Asset Sale	1,514	0	(1,514)	0	
46-User Fees & Charges	(419,887)	(300,000)	119,887	(300,000)	Increase in lease income received as compared to the budget.
70-Internal Transactions	(3,244,700)	(3,244,700)	0	(3,244,700)	
FLEET OPERATIONS TOTAL	(95,320)	(409,700)	(314,380)	(409,700)	
MAINT & CONSTRUCTION					
10-Employee Costs	1,320,096	1,679,000	358,904	1,679,000	Variance is due to staff vacancies within the responsibility centre. These positions have been filled with some agency staff resulting in an overrun in Operating expenses.

KU-RING-GAI COUNCIL
OPERATIONS
For Period Ended June 2008

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
12-Operating Expenses	227,575	167,700	(59,875)	167,700	Variance is due to staff vacancies within the responsibility centre. These positions have been filled with some agency staff resulting in an overrun in Operating expenses.
14-Materials & Contract	2,151,842	1,932,500	(219,342)	1,932,500	Variance is primarily due to increased activities within the restorations and road maintenance cost centres, this is due to high work load of utility companies.
24-Depreciation	3,774,266	3,710,600	(63,666)	3,710,600	Variation due to an increase of depreciation rates for vehicles from 10% to 20% over 5 years.
70-Internal Transactions	564,868	540,100	(24,768)	540,100	
46-User Fees & Charges	(1,646,953)	(1,908,000)	(261,047)	(1,908,000)	Variance is primarily due to increased activities within the restorations cost centre, this is due to high work load of utility companies.
50-Grants Recurrent	(276,750)	(260,000)	16,750	(260,000)	Variance is due to Grant from RTA greater than expected.
MAINT & CONSTRUCTION TOTAL	6,114,945	5,861,900	(253,045)	5,861,900	
MGNT SUP OPERATIONS					
10-Employee Costs	220,263	291,100	70,837	291,100	Variance is due to a staff vacancy within the responsibility centre.
12-Operating Expenses	1,524,895	1,529,800	4,905	1,529,800	
14-Materials & Contract	158,821	156,200	(2,621)	156,200	
24-Depreciation	33,071	22,700	(10,371)	22,700	Actual depreciation charged more than budgeted.
46-User Fees & Charges	(6,931)	(6,000)	931	(6,000)	
50-Grants Recurrent	(303,409)	(276,000)	27,409	(276,000)	Variance is due to Grant from RTA greater than expected.
52-Contributions		0	0	0	
70-Internal Transactions	139,261	137,000	(2,261)	137,000	
MGNT SUP OPERATIONS	1,765,971	1,854,800	88,829	1,854,800	

KU-RING-GAI COUNCIL
OPERATIONS
For Period Ended June 2008

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
PARKS					
10-Employee Costs	1,747,330	1,780,200	32,870	1,780,200	Variance is due to staff vacancies within the responsibility centre.
12-Operating Expenses	140,463	72,900	(67,563)	72,900	Increase in agency payments within Parks Maintenance cost centre which is partially offset with the savings in employee costs.
14-Materials & Contract	597,657	685,700	88,043	685,700	Savings are due to a reduction to the new grass cutting contract payments & a reduction in waste disposal costs .
24-Depreciation	71,735	74,900	3,165	74,900	
26-Balance Sheet	3,367	18,400	15,033	18,400	Variance is due to a reduction of Plant and equipment within the Park responsibility centre.
46-User Fees & Charges	(787)	(500)	287	(500)	
70-Internal Transactions	473,042	456,100	(16,942)	456,100	Increased Internal Building Maintenance expenditure
PARKS	3,032,807	3,087,700	54,893	3,087,700	
PAVEMENT REHABILITATION					
46-User Fees & Charges	(199)	0	199	0	
PAVEMENT REHABILITATION TOTAL	(199)	0	199	0	
PLANT NURSERY					
10-Employee Costs	124,656	129,000	4,344	129,000	
12-Operating Expenses	(49,803)	23,100	72,903	23,100	Variance due to stock take adjustment.
14-Materials & Contract	18,001	23,100	5,099	23,100	
16-Statutory Levies	34	0	(34)	0	
24-Depreciation	7,714	7,800	86	7,800	
70-Internal Transactions	16,459	12,500	(3,959)	12,500	
46-User Fees & Charges	(68,657)	(90,000)	(21,343)	(90,000)	Decrease of income is as a result of staff vacancies, environmental factors and drop in retail revenue.
70-Internal Transactions	(27,943)	(33,300)	(5,357)	(33,300)	

KU-RING-GAI COUNCIL
OPERATIONS
For Period Ended June 2008

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
PLANT NURSERY TOTAL	20,461	72,200	51,739	72,200	
SPORT & RECREATION					
10-Employee Costs	1,449,031	1,608,900	159,869	1,608,900	Savings are due to staff vacancies. Increase in agency payments within Sport & Recreation Responsibility centre which is offset with the savings in employee costs.
12-Operating Expenses	292,696	269,100	(23,596)	269,100	Savings are due to under expenditure for contractors general & the grass cutting contractors.
14-Materials & Contract	792,288	818,800	26,512	818,800	
24-Depreciation	317,150	308,700	(8,450)	308,700	
70-Internal Transactions	928,520	917,500	(11,020)	917,500	Increase in internal transactions - building maintenance.
46-User Fees & Charges	(6,478)	0	6,478	0	
52-Contributions	(551)	0	551	0	
SPORT & RECREATION TOTAL	3,772,856	3,923,000	150,344	3,923,000	
STREET SWEEP & LITTER					
10-Employee Costs	542,344	562,600	20,256	562,600	Savings are due to staff vacancies.
12-Operating Expenses	225,691	200,600	(25,091)	200,600	Variance is due to increase in agency payments which is partially offset with the savings in employee costs.
70-Internal Transactions	399,000	399,000	0	399,000	
14-Materials & Contract	380,571	347,500	(33,071)	347,500	Savings in waste disposal costs within Street Sweeping due to a vacancy in Street Sweeper driver.
70-Internal Transactions	0	(2,000)	(2,000)	(2,000)	
STREET SWEEP & LITTER	1,547,606	1,507,700	(39,906)	1,507,700	
TRADE SERVICES					
10-Employee Costs	1,012,584	1,019,600	7,016	1,019,600	
12-Operating Expenses	251,865	233,700	(18,165)	233,700	Variance is due to an increase in consultants used within building management.

KU-RING-GAI COUNCIL
OPERATIONS
For Period Ended June 2008

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
14-Materials & Contract	948,303	847,900	(100,403)	847,900	Variance is due to the completion of the building maintenance program and insufficient funding for contract works.
16-Statutory Levies	13	0	(13)	0	
24-Depreciation	78,768	79,300	532	79,300	
26-Balance Sheet	8,258	0	(8,258)	0	
70-Internal Transactions	168,561	168,500	(61)	168,500	
46-User Fees & Charges	(3,388)	0	3,388	0	Variance is due to an increase in internal revenue - building maintenance within this responsibility centre.
70-Internal Transactions	(2,060,654)	(1,773,200)	287,454	(1,773,200)	
TRADE SERVICES TOTAL	404,310	575,800	171,490	575,800	
TRAFFIC & PROJECTS					
10-Employee Costs	618,555	596,100	(22,455)	596,100	Variance is due to an overrun in salaries within Investigation & Design cost centre.
12-Operating Expenses	40,406	40,300	(106)	40,300	
14-Materials & Contract	79,399	82,500	3,101	82,500	
24-Depreciation	1,379	1,300	(79)	1,300	
26-Balance Sheet	6,818	10,000	3,182	10,000	
70-Internal Transactions	81,176	80,600	(576)	80,600	Increase of revenue in Traffic Management due to an increase in work zones and traffic management plans for developments. Variance is due to funding of Bus Route Subsidy from RTA not yet received.
46-User Fees & Charges	(123,949)	(74,000)	49,949	(74,000)	
50-Grants Recurrent	(119,304)	(119,000)	304	(119,000)	
52-Contributions	(1,682)	0	1,682	0	
TRAFFIC & PROJECTS TOTAL	582,798	617,800	35,002	617,800	
TREES					
10-Employee Costs	1,050,755	1,047,100	(3,655)	1,047,100	Variance is due to a decrease in legal costs within the TPO cost centre.
12-Operating Expenses	15,712	27,300	11,588	27,300	

**KU-RING-GAI COUNCIL
OPERATIONS
For Period Ended June 2008**

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
14-Materials & Contract	315,139	291,800	(23,339)	291,800	Increase in contractor costs due to cherry picker being off road for 10 year rebuild
46-User Fees & Charges	(92,333)	(113,200)	(20,867)	(113,200)	Variance is due to a decrease in TPO income for the year.
70-Internal Transactions	214,229	204,200	(10,029)	204,200	Increased number of internal transactions to nursery
TREES TOTAL	1,503,502	1,457,200	(46,302)	1,457,200	
OPERATIONS TOTAL	19,094,601	18,997,100	(97,498)	18,997,100	



MONTHLY FINANCIAL REPORTING - 2007/08

DEPARTMENT SUMMARY

Department : Waste Management

NET EXPENDITURE	Adjustments		Adjustments Year To Date			Commitments	Full Year
Responsibility Centre	Actual	Budget	Actual	Budget	Variance		Budget
OPERATING							
Domestic Waste	2,226,444	0	528,525	198,900	(329,625)	10,757	198,900
Trade Waste	295,249	0	(497,126)	(571,000)	(73,874)	0	(571,000)
NET EXPENDITURE / (REVENUE)	2,521,693	0	31,399	(372,100)	(403,499)	10,757	(372,100)
NET OPERATING RESULT							
EXPENSE							
Employee Costs	0	0	301,439	293,600	(7,839)	0	293,600
Operating Expenses	0	0	30,628	75,300	44,672	2,028	75,300
Materials & Contract	2,521,693	0	10,743,530	10,186,500	(557,030)	8,728	10,186,500
Pensioner Rebate	0	0	0	0	0	0	0
Depreciation	0	0	2,777	24,500	21,723	0	24,500
Internal Transactions	0	0	872,299	865,800	(6,499)	0	865,800
TOTAL OPERATING EXPENSE	2,521,693	0	11,950,674	11,445,700	(504,974)	10,757	11,445,700
TOTAL EXPENSE	2,521,693	0	11,950,674	11,445,700	(504,974)	10,757	11,445,700
REVENUE							
Pensioner Rebate	0	0	(186,600)	(190,000)	(3,400)	0	(190,000)
Annual Charges	0	0	9,857,139	9,855,400	(1,739)	0	9,855,400
User Fees & Charges	0	0	2,059,960	1,899,000	(160,960)	0	1,899,000
Interest Income	0	0	16,244	0	(16,244)	0	0
Grants Recurrent	0	0	96,188	178,000	81,812	0	178,000
Internal Transactions	0	0	76,345	75,400	(945)	0	75,400
TOTAL REVENUE	0	0	11,919,275	11,817,800	(101,475)	0	11,817,800
NET SURPLUS / (DEFICIT)	(2,521,693)	0	(31,399)	372,100	403,499	(10,757)	372,100
PROJECTS							
TOTAL PROJECTS							

KU-RING-GAI COUNCIL
WASTE MANAGEMENT
For Period Ended June 2008

	June YTD Actuals	June YTD Revised Budget	June YTD Variance	Total Revised Budget	COMMENTS
	\$	\$	\$	\$	
DOMESTIC WASTE					
10-Employee Costs	267,737	248,800	(18,937)	248,800	Variance is due to an overrun in salaries.
12-Operating Expenses	29,628	74,300	44,672	74,300	Savings are due to under expenditure in consultants fees and advertising expenses.
14-Materials & Contract	9,570,757	9,120,500	(450,257)	9,120,500	Variance is due to an over spend on materials and contractors which does not affect the Council's bottom line as it is funded by the Domestic Garbage reserve and any deficit will come from the Domestic Waste Reserve.
18-Pensioner Rebate	186,600	190,000	3,400	190,000	
24-Depreciation	2,777	24,500	21,723	24,500	Variance is due to a decrease in depreciation within the Domestic Waste cost centre.
44-Annual Charges	(9,401,225)	(9,400,000)	1,225	(9,400,000)	
46-User Fees & Charges	(887,616)	(747,000)	140,616	(747,000)	Variance in income due to additional recycling rebate received this financial year.
48-Interest Income	(16,244)	0	16,244	0	Variance due to income received on overdue rates for Domestic Waste not budgeted .
50-Grants Recurrent	(96,188)	(178,000)	(81,812)	(178,000)	Variance is due to less than anticipated pensioner rebate received for the year.
70-Internal Transactions	872,299	865,800	(6,499)	865,800	
DOMESTIC WASTE TOTAL	528,525	198,900	(329,625)	198,900	
TRADE WASTE					
10-Employee Costs	33,702	44,800	11,098	44,800	Variance due to underruns in salaries.
12-Operating Expenses	1,000	1,000	0	1,000	
14-Materials & Contract	1,172,774	1,066,000	(106,774)	1,066,000	Variance is due to an increase in waste disposal costs.
44-Annual Charges	(455,914)	(455,400)	514	(455,400)	
46-User Fees & Charges	(1,172,344)	(1,152,000)	20,344	(1,152,000)	Variance is due to additional Trade Waste income received.
70-Internal Transactions	(76,345)	(75,400)	945	(75,400)	
TRADE WASTE TOTAL	(497,127)	(571,000)	(73,873)	(571,000)	
WASTE MANAGEMENT TOTAL	31,399	(372,100)	(403,499)	(372,100)	

#N/A	Dept: Civic
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TOTALS >> 0 0 573 0 573 -573 0 0

Project	Description	Annual Budget	YTD Budget	YTD ACTUALS		Variance	Annual Budget Remaining	Commit 'ments	PROJECT PERFORMANCE			
				Expended	Grants/ Contribs Received				Revised Budget (Annual)	Percent Complete	Completion Date	Project Status
100890	Election 2008	0	0	573	0	573	-573	0				Advertising costs announcing the September 2008 Council election. Funded by the Election Reserve.

#N/A	Dept: Strategy
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TOTALS >> 12,862,300 12,862,300 11,482,347 774,790 -1,379,953 1,379,953 280,444 0

Project	Description	Annual Budget	YTD Budget	YTD ACTUALS		Variance	Annual Budget Remaining	Commit 'ments	PROJECT PERFORMANCE			
				Expended	Grants/ Contribs Received				Revised Budget (Annual)	Percent Complete	Completion Date	Project Status
100045	Integrated Catchment Restorat	9,900	9,900	9,900	0	0	0	0		98%	30/06/2008	Environmental Trust Grant funding to assist bush regeneration surrounding Barra Brui Oval. Project extends over three years and commenced in 2006. Contractors are on target.
100080	North Turrumurra Recreation Area	59,700	59,700	12,945	0	-46,755	46,755	0		25%	30/06/2009	Need 100% of remaining budget to be carried over to 2008/09. Council adopted master plan November 2007. Plan of Management for site currently being prepared. Further geotechnical testing and monitoring of land fill site currently being organised. This will be followed by detailed design and DA to commence early 2009.
100211	Planning Projects	0	0	-187	0	-187	187	0		100%	01/04/2008	Project used to fund the development of the town centres LEP.
100310	Lindfield Soldiers Oval	260,900	260,900	125,076	0	-135,825	135,825	0		75%	30/08/2008	Stage A works: Weather delay to project of 6 weeks. Variations around tank commissioning in progress. Stage B works: Quotes called for collection of water form car parks and roads into collection system.
100311	Swales And Bioretention	50,000	50,000	47,742	0	-2,258	2,258	1,351		95%	01/06/2008	Detail design completed for works in Quarry Creek catchment for Inverellen and Kooloona streets,residents have been notified.Work commenced in early June completed by mid July.Final invoices as shown in commitment to be paid.
100312	Integrated Side Entry And Street Tree Pi	25,600	25,600	1,220	0	-24,380	24,380	0		95%	01/06/2008	Funding used in additional to project PJ100311 Swales and Bioretention as part of Quarry creek catchment Inverallen and Kooloona cres projects. Works nearing completion with final invoices as shown in commitment to be paid in July 08.
100313	Sheldon Forest	20,000	20,000	20,662	0	662	-662	9,091		100%	01/06/2008	Third year of a 7 year bush regeneration contract. Pre fire weeding is completed and awaiting optimal conditions to burn.This project is complimented by Avondale creek restoration work, budget line pj 100329 which looks at bush regeneration and weed control within the upper reaches of the creekline at Sheldon Forest.
100314	Browns Field And Surrounds	15,900	15,900	13,604	0	-2,296	2,296	9,418		100%	01/06/2008	Third year of a seven year bush regeneration contract.Focus has shifted to maintenance phase weeding and regeneration.

#N/A	Dept: Strategy
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TOTALS >> 12,862,300 12,862,300 11,482,347 774,790 -1,379,953 1,379,953 280,444 0

Project	Description	Annual Budget	YTD Budget	YTD ACTUALS		Variance	Annual Budget Remaining	Commit 'ments	PROJECT PERFORMANCE			
				Expended	Grants/ Contribs Received				Revised Budget (Annual)	Percent Complete	Completion Date	Project Status
100315	Browns Forest (Bgh)	10,900	10,900	9,452	0	-1,448	1,448	9,091		100%	01/06/2008	Third year of a seven year bush regeneration contract. Supplemented by PJ 100872 Department of Environment and Climate Change grant for demonstration site of threatened plant community.
100316	St Ives Showground (Duffy's Forest)	29,700	29,700	9,398	0	-20,303	20,303	13,457		100%	01/06/2008	Third year of seven year contract for bush regeneration. This project line compliments Cowan Creek restoration work project 100328.
100317	Aluba Oval And Surrounds	10,000	10,000	9,731	0	-269	269	4,545		100%	01/06/2008	Third year of seven year bush regeneration contract funded by the Environmental Levy. Unspent funds contribute to administering projects.
100318	The Glade	9,600	9,600	8,255	0	-1,345	1,345	5,494		100%	01/06/2008	Third of seven year bush regeneration contract. Contractor targeting ground cover weeds. Site being prepared for an ecological burn in 2008.Unspent funds contribute to administering projects.This project compliments Coupes Creek bush regeneration and weed control project 100325.
100319	Maddison (BGH)	15,100	15,100	14,045	0	-1,055	1,055	9,091		100%	01/06/2008	Third of seven year bush regeneration contract. Spraying and planting has been incorporated into the program.Works are currently completed at this site.Unspent funds contribute to administering projects.
100320	Acron Oval	15,600	15,600	14,106	0	-1,494	1,494	4,545		100%	01/06/2008	Third year of seven year bush regeneration contract. Contractors moving to maintenance phase on the site.Unspent funds contribute to administering the project
100321	Turiban Reserve (Bgh)	11,600	11,600	9,075	0	-2,525	2,525	4,561		100%	01/06/2008	Third of seven year bush regeneration contract. Awaiting hazard reduction burn when conditions are appropriate to stimulate regeneration of species.Planting the edges with suitable plants from the nursery has occurred.
100322	Wildlife Promotion And Management	10,000	10,000	9,904	0	-96	96	0		100%	01/06/2008	Biodiversity Plant Box named Fauna Friends starter kit was launched by the Mayor at the St Ives Garden Show on 29th March. Sales from this initiative go to the nursery.Unspent funds contribute to administering project

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TOTALS >> 12,862,300 12,862,300 11,482,347 774,790 -1,379,953 1,379,953 280,444 0

Project	Description	Annual Budget	YTD Budget	YTD ACTUALS		Variance	Annual Budget Remaining	Commit 'ments	PROJECT PERFORMANCE			
				Expended	Grants/ Contribs Received				Revised Budget (Annual)	Percent Complete	Completion Date	Project Status
100323	Feral Animal / Noxious Weed Control	17,700	17,700	3,283	0	-14,417	14,417	0		100%	01/06/2008	Funding used to contribute to noxious fauna and flora control.Habitat removal for rabbit control coinciding with weed removal along riparian zones at Bannockburn Oval Turramurra and Hammond Reserve Pymble as identified in pj 100324.Unspent funds to be distributed to over spent creek maintenance pj 100324 reflecting high proportion of weeds in riparian environments.
100324	Creek Maintenance	50,000	50,000	90,915	0	40,915	-40,915	5,305		100%	01/06/2008	This project line funded weeding and pre and post fire work at riparian locations . Hammond Reserve Pymble, Bannockburn Oval Pymble, water testing at Barra Brui Oval, The Glade and Stormwater basket maintenance at Blackbutt Creek.Over expenditure on this line to be distributed to The Glade pj 100325.
100325	Coups Creek (The Glade)	78,500	78,500	34,524	0	-43,976	43,976	0		100%	01/11/2007	This project has funded the stabilisation of the upper reaches of Coupes Creek together with external grant funding from Environmental Trust PJ100415 Creek remediation and revegetation has commenced and is ongoing.Funding has also been used to monitor water quality and flow and to assess the potential for stormwater harvesting.Unspent funds used in Creek maintenance (PJ100324) and Lane Cove (PJ100329).
100326	Stoney Creek (Richmond Park)	7,000	7,000	5,000	0	-2,000	2,000	4,423		100%	01/10/2007	Pre fire weeding undertaken,awaiting suitable time for scheduled hazard reduction burn. More weed control work will be required 08/09 prior to scehduled burn.
100327	Middle Harbour	35,500	35,500	18,567	0	-16,933	16,933	0		100%	01/07/2008	Weed control at Harry Seidler reserve Killara.- Water quality at Barra Brui stormwater harvesting scheme on going. Design for stormwater harvesting and filtration scheme completed for Alan Small Reserve.Unspent funds to be distributed to overspent line in Stormwater Quantity and Quality (PJ 100617)

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TOTALS >> 12,862,300 12,862,300 11,482,347 774,790 -1,379,953 1,379,953 280,444 0

Project	Description	Annual Budget	YTD Budget	YTD ACTUALS		Variance	Annual Budget Remaining	Commit 'ments	PROJECT PERFORMANCE			
				Expended	Grants/ Contribs Received				Revised Budget (Annual)	Percent Complete	Completion Date	Project Status
100328	Cowan Creek	30,500	30,500	41,532	0	11,032	-11,032	0		100%	01/06/2008	Windsor Place storm water outlet protection. Contractors have completed large stormwater outlet relieving flooding and reduction in erosion. Adjacent to this major stormwater channel are two minor control works which reduce erosion from stormwater outlets. Over expenditure to be accounted for by Middle harbour (PJ 100327)
100329	Lane Cove	30,000	30,000	69,522	0	39,522	-39,522	8,078		100%	01/06/2008	Funding used to assist in restoration of the upper reaches of Sheldon Forest Sediment ahas been removed from creek and detention basins along Blackbutt Creek adjacent to Minamurra Road pymble. Weed removal at head of new walking track from Warragul Road Pymble. Funding for these programs is complimented by The Glade (PJ100325)
100330	Blackbutt Creek	18,500	18,500	21,644	0	3,144	-3,144	3,438		90%	01/06/2008	Stage two pre fire weeding commenced and on target as requested by NSW Rural Fire Service to assist in the delivery of the Hornsby Ku-ring-gai district bush fire management plan.. Awaiting suitable conditions to perform a hazard reduction burn. Maintenance of water Sensitive Urban Design features along Minamurra Avenue.
100331	Du Faur Street Wetland	5,000	5,000	4,545	0	-455	455	0		100%	01/06/2008	Maintenance undertaken in accordance with program identified in wetland review completed 2006/07.
100332	General Sites	15,000	15,000	15,515	0	515	-515	7,909		100%	01/06/2008	Bush regeneration undertaken within bushfire asset protection zone at Kooloona Cres West Pymble and Kokoda Avenue Turramurra
100333	Bushcare Site Improvements	50,000	50,000	49,304	0	-696	696	188		100%	01/06/2008	Currently working on 25 sites to provide supplementary regeneration and individual site support in and adjacent to bushcare sites. This is an ongoing program with contract works to be undertaken over a number of years to maximise longterm benefits.
100334	Bushcare	8,000	8,000	15,561	0	7,561	-7,561	0		100%	01/06/2007	Project ongoing and has funded additional site visits by qualified bushcare trainers to complement current program. Refer to PJ 100333

#N/A	Dept: Strategy
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TOTALS >> 12,862,300 12,862,300 11,482,347 774,790 -1,379,953 1,379,953 280,444 0

Project	Description	Annual Budget	YTD Budget	YTD ACTUALS		Variance	Annual Budget Remaining	Commit 'ments	PROJECT PERFORMANCE			
				Expended	Grants/ Contribs Received				Revised Budget (Annual)	Percent Complete	Completion Date	Project Status
100335	Urban Landcare	8,000	8,000	4,751	0	-3,249	3,249	0		100%	01/08/2007	Funding used to employ two staff that have liaised with over 40 private property owners across the LGA. Bushland interface new residents kit has been developed. This project compliments the \$430,000 grant from the NSW Government Sustainability Trust to deal with landcare and engaging with the community.Unspent funds contribute to administering the project.
100336	Community Firewise	8,000	8,000	0	0	-8,000	8,000	0			01/06/2008	Rural Fire Service has developed a educational interface firewise DVD.Unspent funds to cover over expenditure.
100338	Parkcare	16,000	16,000	17,505	0	1,505	-1,505	0		100%	01/06/2008	Project involved supporting the growing number of volunteers for Parkcare and Streetcare. Registered groups now cover 25 sites.
100339	Small Grant Projects	80,000	80,000	61,880	0	-18,121	18,121	0		100%	01/06/2008	Round five funds awarded on the 5th March. Round six applications closed and considered by Council 29th July 2008.
100340	Promotions And Initiatives	10,000	10,000	8,054	0	-1,946	1,946	1,871		100%	01/06/2008	Cost for promotions of small grants and production and installation of interpretive signs of levy projects.
100342	Golden Jubilee Fire Trail	596,000	596,000	678,862	84,781	82,862	-82,862	20,732		100%	end of 07-08	Project complete. This will be part funded through a \$89,000 grant from NSW Government. Works around Golden Jubilee landfill have added approximately \$200,000 to project. This has been part funded by Waste Levy \$150,000.Maintenance work is required to complete project
100346	Seven Little Australians	38,000	38,000	24,938	0	-13,062	13,062	1,314		100%	01/06/2008	Weed control contract on schedule and in its second year. Work to be undertaken in conjunction with Operations. Project also received contributing funding fromfunded by Sydney Harbour Foreshores grant.
100347	Sheldon Forest To Mimosa	5,900	5,900	4,605	0	-1,295	1,295	3,616		100%	01/06/2008	Wwalking track between Warragul Road Pymble and Mimosa Oval completed.
100348	Dumping	50,000	50,000	16,280	571	-33,720	33,720	21,085		100%	01/06/2008	Funding used for Community Environment Officers which includes development and implement a dumping program affecting the urban bushland interface.Also refer to Encroachment (PJ100349) and Noxious weed control (PJ 100350)

#N/A	Dept: Strategy
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TOTALS >> 12,862,300 12,862,300 11,482,347 774,790 -1,379,953 1,379,953 280,444 0

Project	Description	Annual Budget	YTD Budget	YTD ACTUALS		Variance	Annual Budget Remaining	Commit 'ments	PROJECT PERFORMANCE			
				Expended	Grants/ Contribs Received				Revised Budget (Annual)	Percent Complete	Completion Date	Project Status
100349	Encroachment	50,000	50,000	83,728	1,027	33,728	-33,728	0		100%	01/06/2008	Funding used for the implementation of the Community Environmental Officers program. Costs to be shared between PJ100348 and PJ100349.
100350	Noxious Weed Control	50,000	50,000	41,412	0	-8,588	8,588	1		100%	01/06/2007	This funded is used for Blue Gume High Forest revegetation work and weed control at Mona Street Wahroonga. Fencing at St Ives Showground to protect Duffys Forest vegetation has been installed.
100351	Biodivestiy (Macroinvertebrate, Flora, F	31,100	31,100	32,530	0	1,430	-1,430	4,000		100%	01/06/2008	Contractors engaged to continue with summer and autumn bird survey at selected bushcare sites. Undertaking review sites effected by phytophthora in collaboration with Botanical Gardens. Mapping of threatened plants commenced and expected completion late 2008 allowing for spring flower identification.
100353	Community Survey	30,000	30,000	29,871	0	-129	129	0		100%	01/06/2008	Funding used to develop and undertake consultation as part of the sustainability plan. Reported to Council March 2008. This project line will complement PJ 100354
100354	Social Research	30,000	30,000	9,848	0	-20,152	20,152	0		100%	01/06/2008	Funding used for social research and consultation as part of the sustainability survey wages for staff to carry out the project line above PJ100353.
100355	Program Evaluation	20,000	20,000	7,027	0	-12,973	12,973	0		100%	01/06/2008	Develop a new residents link for residents on the interface. This project cost centre and PJ100622 is used for the administration and evaluation of the Levy.
100356	Fire - Fuel Loads And Moisture Monitorin	10,000	10,000	12,367	0	2,367	-2,367	0		100%	01/04/2008	Funding used to contribute to the construction of North Wahroonga fire trail PJ 100342.
100357	Weed Inspectorial (Weed Condition)	10,000	10,000	11,269	0	1,269	-1,269	0		100%	01/06/2008	Cowan catchment weed mapping completed. Review of mapping process, direction of future weed mapping discussed by Bushland, Catchment and natural Areas Reference group.
100358	Quarterly Newsletters	30,000	30,000	28,615	0	-1,385	1,385	0		100%	01/07/2008	Funding used for reports and web site update and Your Council Your Rates pamphlet. Also used for artwork at Edenborough Oval as part of stormwater harvesting project.

#N/A	Dept: Strategy
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TOTALS >> 12,862,300 12,862,300 11,482,347 774,790 -1,379,953 1,379,953 280,444 0

Project	Description	Annual Budget	YTD Budget	YTD ACTUALS		Variance	Annual Budget Remaining	Commit 'ments	PROJECT PERFORMANCE			
				Expended	Grants/ Contribs Received				Revised Budget (Annual)	Percent Complete	Completion Date	Project Status
100359	General Promotion	20,000	20,000	18,409	0	-1,591	1,591	0		100%	01/06/2008	Completed projects include: youth artwork at Lindfield train tunnel in collaboration with community services; directional signs for Ku-ring-gai recreational (fire trail) track and interpretive signs at Wild Flower Garden. Completed installation of threatened plant species and endangered ecological community signs at a variety of locations.
100401	Tulkiyan Heritage Strategic Plan 2005/06	0	0	500	0	500	-500	0				Project completed
100405	Swain Garden	0	0	18,856	0	18,856	-18,856	0		100%	01/06/2008	This projevct is on hold pending "irrigation". Revegetation, refer to Water and catchment Swain Creek (PJ 100620) work to proceed in 2008/09.
100412	Fire Break Construction	50,000	50,000	87,626	0	37,626	-37,626	0		100%	01/06/2008	Overspent allocation to fund completion of fire trail pj line on the completion of Ku-ring-gai fire trail. \$150 000 has been transfered from domestic waste to cover the tip remediation work around the Golden Jubilee site refer Golden Jubilee Fire Trail (PJ 100342).Also further funding has been received by Rural Fire Service. (total \$149 400).
100415	Enviro Trust Glade	77,700	77,700	79,636	15,250	1,936	-1,936	0		85%	01/06/2008	Construction of creek restoration completed. Engaged a contractor to remediate the vegetation on site.Expected completion June 2008 overexpenditure to be drawn from PJ100325
100504	Catchment Management	114,000	114,000	30,558	0	-83,442	83,442	0				Draft report for Lofberg Quarry Creek sustainable water management options report completed. GPT at Roseville GC ordered expect expenditure against this early 2008.
100516	Pool Feasibility Study	0	0	28,030	0	28,030	-28,030	0				Rename project as Pool Feasibility Study.
100590	Comenarra Oval	101,100	101,100	6,460	0	-94,640	94,640	107,629		45%	01/06/2008	Design completed, quotes called. Preferred contractor selected, construction of harvesting (water treatment) componant scheduled for July 2008. Quotes called for construction of storage, taken. Carry Over Funds
100591	Edenborough Oval	175,000	175,000	172,293	0	-2,707	2,707	0		100%		Stormwater harvesting project completed.

#N/A	Dept: Strategy
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TOTALS >> 12,862,300 12,862,300 11,482,347 774,790 -1,379,953 1,379,953 280,444 0

Project	Description	Annual Budget	YTD Budget	YTD ACTUALS		Variance	Annual Budget Remaining	Commit 'ments	PROJECT PERFORMANCE			
				Expended	Grants/ Contribs Received				Revised Budget (Annual)	Percent Complete	Completion Date	Project Status
100615	Water & Catchments The Glade	0	0	98	0	98	-98	0		50%	01/06/2008	Stormwater harvesting project on hold until further notice and interaction with sprots field capital works program.
100617	WSUD Stormwater Qty & Quality	80,000	80,000	97,519	2,036	17,519	-17,519	9,350		100%	01/11/2007	Construction of riparian work to reduce erosion at stormwater outlets at Chilton Avenue, Dunoon Avenue and Ulm Street also Slade Avenue which has been delayed due to wet weather has commenced and final payments expected to be paid in July as per committments. Water testing and Edenborough Oval earthworks increased this project line, Dunoon Avenue project should be funded from the small grant program which has increased the costs at this line.
100620	Water & Catchments Swain Creek	42,000	42,000	2,933	0	-39,067	39,067	5,774		100%	01/06/2008	Weed control in bushland surrounding Swain Gardens (and Wombin Reserve). Contract awarded and on target. Friends of Swain notified as was Park Care group. To complement Swain Garden (PJ 100405).
100621	Walking Track Rothwell to Comenarra	6,000	6,000	2,673	0	-3,327	3,327	0		100%	01/06/2008	Construction completed, contractor engaged to undertake maintenance of walking track.
100622	Administration Environ Levy	82,000	82,000	197,601	0	115,601	-115,601	0		100%	01/06/2008	Salaries for Enviromental Levy Project Leader and Environmental Engineer. These are to be apportioned across all levy funded capital projects.
100627	Vehicle Maintenance Costs	13,000	13,000	13,000	0	-0	0	0		100%	01/06/2008	Covered the costs of maintenance and fuel for three utes for the purpose of Environmental Levy projects
100704	Catchment Management	0	0	577	0	577	-577	0				
100716	Sec 94 Plan - Admin	82,000	82,000	209,940	0	127,940	-127,940	0			On-going	2004/2009CP 100% complete. TownCentresCP 95% complete (on exhibition) Recommend adopt 15-7-08. Risk: Enactment of legislation passed 18-6-08. StaffMember appointed 17-9-07 & on-going.
100782	Open Space Acquisition	8,000,000	8,000,000	7,028,988	14,060	-971,012	971,012	0			30/06/2008	Contracts exchanged on 9,15,17 Dumaresq Street Gordon being purchased to provide future open space. Acquisition completed 19 October 2007. Currently negotiating acquisition of Lot 1 Waters Street Wahroonga. 18 April 2008 exchanged contracts on Lot 1 Water Street Wahroonga, settlement to occur in July 2008

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TOTALS >> 12,862,300 12,862,300 11,482,347 774,790 -1,379,953 1,379,953 280,444 0

Project	Description	Annual Budget	YTD Budget	YTD ACTUALS		Variance	Annual Budget Remaining	Commit 'ments	PROJECT PERFORMANCE			
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100786	Town Centre Project Planning	5,000	5,000	7,440	0	2,440	-2,440	0		100%	01/06/2008	Funding used to underatke survey of the three properties purchased by Council in Dumaresq Street Gordon
100787	Cliff Oval	20,000	20,000	2,450	0	-17,550	17,550	0		45%	06/08/2007	In house design of biofiltration at the car park at Cliff Oval and monitoring of soil moisture through purchase of Hydroshare meter logging equipment in collaboration with external funds from Federal govt from Environment Water Heritage and the Arts. CARRY OVER FUNDS
100814	Employment Land Study	20,000	20,000	37,865	0	17,865	-17,865	0		10%	30/06/2008	Jointly funded project with Hornsby Council and DoP. Report considered and adopted by Council for exhibition- completed. Planning Reform funded
100815	Demographic Analysis	40,000	40,000	25,136	0	-14,864	14,864	0		10%	30/06/2008	SGS Economics and Planning Pty Ltd completed study as part of background for development contributions strategy and final plan adopted by Council
100816	Traffic & Transport Study	10,000	10,000	10,000	0	0	0	0			30/06/2008	Funding to be used to offset the cost of the parking magement plan under PJ 100823
100817	Community Facilities Planning S94 Nexus	15,000	15,000	7,947	0	-7,053	7,053	0			30/06/2008	Project expanded. Current budget expended on casual staff to conduct literature review (see Jeremy Pendergast). New budget required for 2008-2009 as per Work Programme.
100818	Retail Study Update	15,000	15,000	19,571	0	4,571	-4,571	0			30/06/2008	Feasibility reviews of town centres work and input into the employment lands study completed
100819	Affordable Housing Project	10,000	10,000	0	0	-10,000	10,000	0		5%	30/06/2008	Staff training conducted- carry forward remainder for housing policy work 2008/2009
100820	NSROC Study Review	5,000	5,000	5,641	0	641	-641	0			30/06/2008	Part of background work for principal LEP including alignment to metro strategy and the sub regional plan
100821	Urban Design Studies	10,000	10,000	30,732	0	20,732	-20,732	0		10%	30/06/2008	Preparation of over lay mapping and research of LGA for heritage, open space, trees, built form and pedestrian and cycle access and extensive work for KPP Boundaries. Over expendiutre offset by savings in Urban Planning GL 2851
100822	Simmersion	30,000	30,000	47,675	0	17,675	-17,675	0		100%	21/12/2007	completed work program for 2007. Final rendered models for Lindfield, St Ives and Turrumurra complete.Over expendiutre offset by savings in Urban Planning GL 2851

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100823	Parking Management Plan	55,000	55,000	101,620	0	46,620	-46,620	0		75%	28/02/2008	Parking management plans for centres completed. Over expendiutre consultants/Staff offset by savings in Urban Planning GL 2851
100824	Economic Feasibility Studies	10,000	10,000	25,022	0	15,022	-15,022	0		50%	30/06/2008	Detailed KPP boundary key sites analysis works completed. Consultants/ Staff town centre work - over expendiutre offset by savings in Urban Planning GL 2851
100825	Reclassification Project	10,000	10,000	7,986	0	-2,014	2,014	0			30/06/2008	Consultant engaged & public hearing conducted. Completed & awating report expected August 2008
100826	Development Public Domain Stage 1	50,000	50,000	77,308	0	27,308	-27,308	0		7%	30/06/2008	Consultants selected and undertaking work over spending offset 100% by Section 94 funds
100827	Heritage Items and UCA Review	5,000	5,000	522	0	-4,478	4,478	0			31/10/2008	CARRY FORWARD Project part of background for Principal LEP- commenced first stage (Town centres) for completion by October 2008
100828	Heritage Assistance Fund	22,000	22,000	5,864	0	-16,136	16,136	0		5%	31/10/2008	Applications approved by Council- awaiting finalisation of works prior to payment. CARRY FORWARD expenditure mid late 2008
100829	GIS Mapping Updates	5,000	5,000	5,000	0	0	0	0			30/06/2008	funding expended as part of staged vegetation mapping updates
100863	Energy Performance Contract	350,000	350,000	55,014	0	-294,986	294,986	0		10%	01/06/2008	contractor appointed. Detailed facility study completed.Expect works to commence April 2008
100865	Rosedale Road St Ives	1,150,000	1,150,000	1,152,007	426,610	2,007	-2,007	0			21/12/2007	Acquisition completed 21/12/2007. Commonwealth funding \$350,000 received January 2008, additional community pledges to be received
100866	Allan Small Oval	27,000	27,000	8,972	0	-18,028	18,028	0		20%		Creek line rehabilitation and weed control. Stormwater harvesting in later stage, design close to completion. CARRY OVER FUNDS
100867	Marian Street Feasibility Study	55,000	55,000	54,577	0	-423	423	0			1/05/2008	Draft discussion paper on Feasiblity Study to be presented to Councillors on 21/2/2008. Feasibility Study completed May 2008.
100872	Threatened Species Demonstration Sites Project	27,300	27,300	22,409	27,273	-4,891	4,891	5,087		80%	01/06/2008	This external funds received from DECC For education of residents, weed control, minor erosion and track restoration at Browns Forest
100873	Proclaim Contributions Add On	25,000	25,000	2,400	0	-22,600	22,600	0			31/12/2008	Carry Forward- Main project commenced with software development and implementation due December 08.
100888	Riparian Improvement Stormwater Treatment	75,000	75,000	15,111	150,000	-59,889	59,889	0				Initial works commenced and total project still progressing. Please carry over remaining funds

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100892	Lofberg Quarry Creek Water Quality Imprv	0	0	0	11,364	0	0	0				Grant received for trash rack construction. Design to be completed early 2008/2009
100893	Cliff Sports Sustainable Water Mgt	0	0	0	41,818	0	0	0				Grant received. Design to be completed early 2008/09

#N/A	Dept: Operations
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TOTALS >> 11,235,300 11,235,300 12,988,218 4,290,050 1,752,918 -1,752,918 439,353 1,652,098

Project	Description	Annual Budget	YTD Budget	YTD ACTUALS		Variance	Annual Budget Remaining	Commit 'ments	PROJECT PERFORMANCE			
				Expended	Grants/ Contribs Received				Revised Budget (Annual)	Percent Complete	Completion Date	Project Status
100143	Kendall St FP	4,000	4,000	2,834	0	-1,166	1,166	0	2,800	100%	31/08/2007	Works completed
100166	Yanko Rd FP	34,000	34,000	0	0	-34,000	34,000	0	22,400	100%	30/09/2006	Works completed
100171	Maxwell St - Traffic Program	10,000	10,000	0	0	-10,000	10,000	0				Resident consultation under way, however, some residents have objected due to parking concerns.
100301	Link Rd St. Ives	0	0	266	0	266	-266	0				
100302	Cherry St Turramurra	30,000	30,000	52,938	0	22,938	-22,938	91	50,000	100%	18/04/2008	Works completed. Increased cost due to clearance of utilities and protection of property wall.
100362	Pool Refurbishment Stages 3 & 4	20,300	20,300	20,280	0	-20	20	0		100%	29/09/2007	Stage 3 & 4 works complete.
100368	Queen Elizabeth Reserve	0	0	3,894	0	3,894	-3,894	1,378		100%	30/06/2007	Completed. Additional remediation auditor invoice processed 10.12.07 for \$2500 related directly to this project.
100390	Noxious Weeds	11,300	11,300	11,093	0	-207	207	0		100%	6/30/2008	DPI Grant funded project works completed.
100395	Bus Shelter Advertising	0	0	13,390	12,843	13,390	-13,390	0		100%		Pay for relocations and changes from some advertising shelters to non advertising shelters as per Council's resolutions.
100402	Kokoda Trail Memorial Project 2005/2006	0	0	1,065	1,940	1,065	-1,065	0		100%		Completed
100408	Entry Signs for Ku-Ring-Gai	0	0	35,209	0	35,209	-35,209	0	120,000	100%	1/04/2007	Works completed
100500	Depot Relocation	0	0	225	0	225	-225	0		25%	30/09/2007	Design and documentation being finalised and due for completion by the end of May 2008.
100502	Drainage Works	0	0	175	0	175	-175	175			30/06/2007	Program funding source
100514	Tree Planting	25,800	25,800	25,800	0	-0	0	0				Street tree planting complete; Close account number

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100517	Tennis Court Refurbishment	24,800	24,800	24,800	0	0	0	0		100%	31/07/2007	Resurfacing at SIVG complete. Resurfacing on Courts 5-7 at Roseville complete.
100566	Seven Little Australians Park & Walking	85,800	85,800	35,938	58,348	-49,862	49,862	25,656	85,234	60%	30/07/2008	CMP:consultant to complete.Construction Contract awarded and commencing 18/06/08. Part grant claimed and invoice for \$60K sent No 48435 11/06/2008
100567	Echo Point & Moores Creek Walking Track	137,600	137,600	70,236	69,329	-67,364	67,364	57	137,572	41%	30/07/2008	next stage of works - quotes being called
100570	Loyal Henry Park & Playground	12,900	12,900	13,603	0	703	-703	0		100%	21/12/2007	Play equipment upgraded.
100571	Cameron Park & Playground 2006/07	0	0	779	0	779	-779	0		100%	30/06/2007	Completed
100572	Hamilton Park & Playground 2006/07	8,000	8,000	10,748	0	2,748	-2,748	0		100%	21/12/2007	Play equipment upgraded.
100574	Kissing Point Rd Cycleway North	15,000	15,000	31,008	0	16,008	-16,008	0	31,000	100%	20/01/2008	Works completed
100575	Borombil St School To Station	0	0	19,133	0	19,133	-19,133	0				Work now complete. Project included in revision of program and to provide safe access from school.
100576	Dunoon Ave Full Length	4,000	4,000	3,955	0	-45	45	0	4,000	100%	31/07/2007	Works completed
100577	Monteith St AccessThrough Bushland	100,000	100,000	88,089	0	-11,911	11,911	0	95,000	100%	28/03/2008	Works complete
100578	Boundary St Construct Pedestrian Ramp	45,000	45,000	39	0	-44,961	44,961	0				Awaiting RTA approval to appoint consultants to design utility service adjustments
100580	Tryon Rd No 143 To Sydney St	10,000	10,000	8,520	0	-1,480	1,480	0	10,000	100%	30/04/2008	Works completed
100581	Bobbin Head Rd Rushall St To East Side	12,000	12,000	0	0	-12,000	12,000	0	12,000	98%		Complete except for Rushall St ramp - Waiting for Telastra to lower pit
100582	Yanko Rd Wallalong Cr To Lovat St South	0	0	20,119	0	20,119	-20,119	0				
100583	Yarrabung Rd Catherine St/College Cr	50,000	50,000	0	0	-50,000	50,000	0				Concept plans currently being prepared
100585	Yarrabung Rd Stanley Street	50,000	50,000	0	0	-50,000	50,000	0				Concept plans currently being prepared
100586	Loyal Henry Park	9,900	9,900	7,799	0	-2,101	2,101	0		95%	15/02/2008	Old Shelter demolished and concrete slab replaced. New shelter installed.

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100596	West Pymble Shopping Centre at Kendall	57,800	57,800	15,804	0	-41,996	41,996	0		5%		Design commenced and project to commence early next year.
100598	Hassell Park Cricket Net Upgrade	13,000	13,000	19,500	0	6,500	-6,500	0		5%	30/06/2008	Programmed for next quarter.
100623	Noxious Weeds Control	24,600	24,600	24,408	0	-192	192	0		100%	6/30/2008	DPI Grant funded project works completed.
100630	Wandella Ave Energy Australia	0	0	190,587	64,163	190,587	-190,587	0		100%	20/05/2008	works completed
100631	Bancroft Ave Energy Australia	0	0	0	43,465	0	0	0		100%	07/12/2007	Works completed
100632	Glencroft Ave Energy Australia	0	0	14,233	31,046	14,233	-14,233	0		100%	07/12/2007	Works completed
100633	Lord St Energy Australia	0	0	676	18,628	676	-676	0		100%	07/12/2007	Works completed
100634	Martin Lane Energy Australia	0	0	15,248	33,116	15,248	-15,248	0		100%	16/05/2008	Completed
100635	Roseville Ave Energy Australia	0	0	94,240	45,535	94,240	-94,240	0		100%	16/05/2008	Completed
100636	Gerald Ave Energy Australia	0	0	152,727	33,116	152,727	-152,727	10,892		100%	13/06/2008	Completed
100637	Dudley Ave Energy Australia	0	0	67,240	24,837	67,240	-67,240	0		100%	13/06/2008	Completed
100638	Gregory St Energy Australia	0	0	44,301	41,395	44,301	-44,301	0		100%	19/05/2008	Completed
100639	Clanville Rd Energy Australia	0	0	3,206	83,308	3,206	-3,206	0		100%	06/12/2007	Works completed
100640	Mc Leod Ave Energy Australia	0	0	130,738	55,884	130,738	-130,738	0		100%	16/05/2008	Completed
100641	Chelmsford Ave No.1 Energy Australia	0	0	262,983	475,010	262,983	-262,983	1		100%	04/12/2007	Works completed
100642	Chelmsford Ave No.2 Energy Australia	0	0	39,308	64,163	39,308	-39,308	0		100%	22/05/2008	Completed
100643	Hobart Ave Energy Australia	0	0	5,674	89,000	5,674	-5,674	0		100%	11/12/2007	Works completed
100644	Melbourne Rd Energy Australia	0	0	29,495	47,604	29,495	-29,495	0		100%	18/01/2008	Works completed
100645	Allambie Ave Energy Australia	0	0	1,294	18,628	1,294	-1,294	0		100%	05/12/2007	Works completed
100646	Crana Ave Energy Australia	0	0	0	12,419	0	0	0		100%	05/12/2007	Works completed
100647	Pleasant Ave Energy Australia	0	0	148,494	163,511	148,494	-148,494	0		100%	07/04/2008	Works completed
100648	Carlyle Rd Energy Australia	0	0	53,261	60,023	53,261	-53,261	0		100%	08/04/2008	Works completed
100650	Killeaton St Near No 91.	65,000	65,000	0	0	-65,000	65,000	0				Design currently being finalised.
100651	Bobbin Head Rd K&G & Tipping.	25,000	25,000	39,048	0	14,048	-14,048	0				Awaiting advice and agreement from the school.
100652	Memorial Ave Near No.55.	60,000	60,000	19,213	0	-40,787	40,787	0				
100657	Burleigh Street	1,500	1,500	13,019	0	11,519	-11,519	0	13,000	100%		Works completed Repairs at development site funded by infrastructure restoration fee
100662	Gordon Sewer Mining Plan	20,000	20,000	108,706	-4,363	88,706	-88,706	0	17,900			Council resolved in November to enter into contract with the preferred contractor Econova
100666	Bannockburn Road	0	0	1,265	0	1,265	-1,265	0				Works completed.

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100328	Cowan Creek	30,500	30,500	41,532	0	11,032	-11,032	0		100%	01/06/2008	Windsor Place storm water outlet protection. Contractors have completed large stormwater outlet relieving flooding and reduction in erosion. Adjacent to this major stormwater channel are two minor control works which reduce erosion from stormwater outlets. Over expenditure to be accounted for by Middle harbour (PJ 100327)
100329	Lane Cove	30,000	30,000	69,522	0	39,522	-39,522	8,078		100%	01/06/2008	Funding used to assist in restoration of the upper reaches of Sheldon Forest Sediment ahas been removed from creek and detention basins along Blackbutt Creek adjacent to Minamurra Road pymble. Weed removal at head of new walking track from Warragul Road Pymble. Funding for these programs is complimented by The Glade (PJ100325)
100330	Blackbutt Creek	18,500	18,500	21,644	0	3,144	-3,144	3,438		90%	01/06/2008	Stage two pre fire weeding commenced and on target as requested by NSW Rural Fire Service to assist in the delivery of the Hornsby Ku-ring-gai district bush fire management plan.. Awaiting suitable conditions to perform a hazard reduction burn. Maintenance of water Sensitive Urban Design features along Minamurra Avenue.
100331	Du Faur Street Wetland	5,000	5,000	4,545	0	-455	455	0		100%	01/06/2008	Maintenance undertaken in accordance with program identified in wetland review completed 2006/07.
100332	General Sites	15,000	15,000	15,515	0	515	-515	7,909		100%	01/06/2008	Bush regeneration undertaken within bushfire asset protection zone at Kooloona Cres West Pymble and Kokoda Avenue Turramurra
100333	Bushcare Site Improvements	50,000	50,000	49,304	0	-696	696	188		100%	01/06/2008	Currently working on 25 sites to provide supplementary regeneration and individual site support in and adjacent to bushcare sites. This is an ongoing program with contract works to be undertaken over a number of years to maximise longterm benefits.
100334	Bushcare	8,000	8,000	15,561	0	7,561	-7,561	0		100%	01/06/2007	Project ongoing and has funded additional site visits by qualified bushcare trainers to complement current program. Refer to PJ 100333

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100335	Urban Landcare	8,000	8,000	4,751	0	-3,249	3,249	0		100%	01/08/2007	Funding used to employ two staff that have liaised with over 40 private property owners across the LGA. Bushland interface new residents kit has been developed. This project compliments the \$430,000 grant from the NSW Government Sustainability Trust to deal with landcare and engaging with the community.Unspent funds contribute to administering the project.
100336	Community Firewise	8,000	8,000	0	0	-8,000	8,000	0			01/06/2008	Rural Fire Service has developed a educational interface firewise DVD.Unspent funds to cover over expenditure.
100338	Parkcare	16,000	16,000	17,505	0	1,505	-1,505	0		100%	01/06/2008	Project involved supporting the growing number of volunteers for Parkcare and Streetcare. Registered groups now cover 25 sites.
100339	Small Grant Projects	80,000	80,000	61,880	0	-18,121	18,121	0		100%	01/06/2008	Round five funds awarded on the 5th March. Round six applications closed and considered by Council 29th July 2008.
100340	Promotions And Initiatives	10,000	10,000	8,054	0	-1,946	1,946	1,871		100%	01/06/2008	Cost for promotions of small grants and production and installation of interpretive signs of levy projects.
100342	Golden Jubilee Fire Trail	596,000	596,000	678,862	84,781	82,862	-82,862	20,732		100%	end of 07-08	Project complete. This will be part funded through a \$89,000 grant from NSW Government. Works around Golden Jubilee landfill have added approximately \$200,000 to project. This has been part funded by Waste Levy \$150,000.Maintenance work is required to complete project
100346	Seven Little Australians	38,000	38,000	24,938	0	-13,062	13,062	1,314		100%	01/06/2008	Weed control contract on schedule and in its second year. Work to be undertaken in conjunction with Operations. Project also received contributing funding fromfunded by Sydney Harbour Foreshores grant.
100347	Sheldon Forest To Mimosa	5,900	5,900	4,605	0	-1,295	1,295	3,616		100%	01/06/2008	Wwalking track between Warragul Road Pymble and Mimosa Oval completed.
100348	Dumping	50,000	50,000	16,280	571	-33,720	33,720	21,085		100%	01/06/2008	Funding used for Community Environment Officers which includes development and implement a dumping program affecting the urban bushland interface.Also refer to Encroachment (PJ100349) and Noxious weed control (PJ 100350)

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100349	Encroachment	50,000	50,000	83,728	1,027	33,728	-33,728	0		100%	01/06/2008	Funding used for the implementation of the Community Environmental Officers program. Costs to be shared between PJ100348 and PJ100349.
100350	Noxious Weed Control	50,000	50,000	41,412	0	-8,588	8,588	1		100%	01/06/2007	This funded is used for Blue Gume High Forest revegetation work and weed control at Mona Street Wahroonga. Fencing at St Ives Showground to protect Duffys Forest vegetation has been installed.
100351	Biodivestiy (Macroinvertebrate, Flora, F	31,100	31,100	32,530	0	1,430	-1,430	4,000		100%	01/06/2008	Contractors engaged to continue with summer and autumn bird survey at selected bushcare sites. Undertaking review sites effected by phytophthora in collaboration with Botanical Gardens. Mapping of threatened plants commenced and expected completion late 2008 allowing for spring flower identification.
100353	Community Survey	30,000	30,000	29,871	0	-129	129	0		100%	01/06/2008	Funding used to develop and undertake consultation as part of the sustainability plan. Reported to Council March 2008. This project line will complement PJ 100354
100354	Social Research	30,000	30,000	9,848	0	-20,152	20,152	0		100%	01/06/2008	Funding used for social research and consultation as part of the sustainability survey wages for staff to carry out the project line above PJ100353.
100355	Program Evaluation	20,000	20,000	7,027	0	-12,973	12,973	0		100%	01/06/2008	Develop a new residents link for residents on the interface. This project cost centre and PJ100622 is used for the administration and evaluation of the Levy.
100356	Fire - Fuel Loads And Moisture Monitorin	10,000	10,000	12,367	0	2,367	-2,367	0		100%	01/04/2008	Funding used to contribute to the construction of North Wahroonga fire trail PJ 100342.
100357	Weed Inspectorial (Weed Condition)	10,000	10,000	11,269	0	1,269	-1,269	0		100%	01/06/2008	Cowan catchment weed mapping completed. Review of mapping process, direction of future weed mapping discussed by Bushland, Catchment and natural Areas Reference group.
100358	Quarterly Newsletters	30,000	30,000	28,615	0	-1,385	1,385	0		100%	01/07/2008	Funding used for reports and web site update and Your Council Your Rates pamphlet. Also used for artwork at Edenborough Oval as part of stormwater harvesting project.

#N/A	Dept: Operations
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TOTALS >> 11,235,300 11,235,300 12,988,218 4,290,050 1,752,918 -1,752,918 439,353 1,652,098

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100807	Mona Vale Road Footpath	42,500	42,500	38,949	0	-3,551	3,551	0	40,000	100%	28/02/2008	Works completed
100808	Burns Road Footpath	31,400	31,400	8,586	0	-22,814	22,814	0	31,400			Awaiting completion of adjoining development
100810	St John Ave/Wade Lane Northside	35,000	35,000	9,570	0	-25,430	25,430	0				Survey and utilities search done
100811	Princess St. Shops Bannockburn Rd	55,000	55,000	15,039	0	-39,961	39,961	0				Survey and utilities search done
100812	Shopping Centre Auluba Rd	50,000	50,000	53,870	0	3,870	-3,870	0	49,000	100%		Works completed
100813	West Lindfield Shopping Centre	29,000	29,000	76,691	0	47,691	-47,691	0	74,000	100%		Works completed
100831	Canoon Rd Tennis Courts	110,000	110,000	124,032	8,886	14,032	-14,032	0		95%	30/06/2008	Resurfacing work completed. Additional works required due to extensive tree root damage.
100832	Roseville Park Tennis Courts	0	0	2,297	0	2,297	-2,297	0			30/06/2008	Work deferred subject to further investigation and approvals.Close account.
100834	St Ives Showground Picnic Area Park	40,000	40,000	9,532	0	-30,468	30,468	0		25%	30/09/2008	Construction underway on site
100835	Sir David Martin Reserve Park	151,000	151,000	13,679	5,000	-137,321	137,321	0		75%	30/08/2008	Sportsfield Lighting ordered and due. Variations from required changes to power supply pending.
100836	Lindfield Soldiers Memorial Park	100,000	100,000	100,000	0	0	0	0		100%	30/08/2008	This stage of work completed
100837	Edenborough Oval Park	11,000	11,000	12,191	0	1,191	-1,191	0		95%	30/06/2008	Sportsfield fencing complete.
100838	Yarrabung Rd Reserve Park	8,000	8,000	1,871	0	-6,129	6,129	0		98%	20/12/2007	Fencing upgrade complete.
100840	Acron Oval Stage 1 Park	6,000	6,000	2,013	0	-3,987	3,987	0		100%	30/03/2008	Completed
100844	Mahratta & 1536 Pacific Highway Park	55,000	55,000	3,159	0	-51,841	51,841	0		20%	30/09/2008	On Hold- pending HAC Committee and Strategy leasing decision
100845	Dukes Green Park	15,000	15,000	5,056	0	-9,944	9,944	79,256		25%	30/09/2008	Contractor appointed and construction imminent.
100846	Lindfield Soldiers Memorial Oval No 2 SptFld	820,400	820,400	786,511	1,227	-33,889	33,889	0		70%	30/09/2008	Construction nearing completion. Wet weather delays. Defected drainage lines being repaired.

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100848	Edenborough Oval Sportsfield	100,000	100,000	11,861	0	-88,139	88,139	0		10%	30/06/2008	Project deferred until consultation has taken place with adjoining residents.
100849	Comenarra Oval Sportsfield	10,000	10,000	870	0	-9,130	9,130	0			30/06/2008	Work to complement stormwater harvesting. Awaiting design details.
100850	St Ives Showground Playground	48,000	48,000	5,198	0	-42,802	42,802	98,690		25%	30/09/2008	Construction underway on site
100851	Dukes Green Playground	58,000	58,000	13,549	0	-44,451	44,451	0		25%	30/09/2008	Contractor appointed and construction imminent.
100852	Killara Park/Bert Oldfield Playground	25,000	25,000	21,674	0	-3,326	3,326	0		98%	30/06/2008	Playground upgrade completed.
100853	Hicks Ave Reserve Playground	18,000	18,000	2,887	0	-15,113	15,113	15,000		10%	30/06/2008	Playground equipment ordered.
100854	Yarrabung Rd Reserve Playground	8,000	8,000	18,485	0	10,485	-10,485	0		95%	20/12/2007	Playground upgrade completed.
100855	Bobbin Head Road Traffic	16,000	16,000	4,790	0	-11,210	11,210	0				Work complete July 08
100856	Bannockburn Road/Selwyn St Traffic	60,000	60,000	16,818	0	-43,182	43,182	0				Work complete
100857	Bannockburn Road/Rushall St Traffic	30,000	30,000	8,203	0	-21,797	21,797	0				Further consultation with residents required.
100858	Koola Ave Traffic	20,000	20,000	5,469	0	-14,531	14,531	0				Survey and utilities search done
100859	Yarrabung Road Traffic	37,000	37,000	10,117	0	-26,883	26,883	0				Survey and utilities search done
100860	Edenborough Rd Energy Australia	0	0	42,905	0	42,905	-42,905	0		75%		Reconstruction completed, asphalt overlay postponed until development at # 1 is completed
100861	Leash Free Program Lindfield	25,000	25,000	25,000	0	0	0	0		100%	30/06/2008	Fence completed, bubblers with dog taps installed. Off leash Signs in depot to be installed
100864	Bus Shelters	0	0	0	10,030	0	0	0				No bus shelters installed in June Quarter
100868	Graffiti Removal Turramurra Precinct	3,000	3,000	1,909	0	-1,091	1,091	0				
100870	Entry Signs KC	35,000	35,000	2,101	0	-32,899	32,899	0		100%		Works completed
100871	St Ives Shopping Centre Drainage Works	0	0	8,197	0	8,197	-8,197	0	10,000	100%		Works completed and necessary due to flooding of shops.
100874	Noxious Weeds 2007/2008	8,500	8,500	8,494	8,500	-6	6	0		100%	6/30/2008	DPI Grant funded project works completed.

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100875	Noxious Weeds Gorse & Brooms	2,000	2,000	1,951	2,000	-49	49	0		100%	6/30/2008	DPI Grant funded project works completed.
100876	Noxious Weeds Willows	2,000	2,000	1,951	2,000	-49	49	0		100%	6/30/2008	DPI Grant funded project works completed.
100877	Noxious Weeds Aquatics	9,000	9,000	9,000	9,000	0	-0	0		100%	6/30/2008	DPI Grant funded project works completed.
100878	Noxious Weeds Ludwigia	7,000	7,000	6,830	7,000	-170	170	0		100%	6/30/2008	DPI Grant funded project works completed.
100879	Shinfield Avenue	4,000	4,000	3,611	0	-389	389	0				Work to be funded by developer restoration fees
100880	Clive Evatt Reserve	22,700	22,700	24,387	22,727	1,687	-1,687	0		100%	6/30/2008	Department of Environment and Climate Change - Conservation incentives Project Agreement Number HN1875 Grant funded project works completed.
100884	Warrimoo Ave St Ives Chase	100,000	100,000	277,444	0	177,444	-177,444	7,820		100%	25/06/2008	Completed
100885	Roseville Park Playground Replacement	100,000	100,000	0	0	-100,000	100,000	0		25%	30/09/2008	Contractor appointed. Weather delays.
100886	Sydney CMA	3,800	3,800	4,500	4,500	700	-700	0		100%	01/05/2008	for stormwater education program with Gordon West School at Kiparra and Dunoon
100887	Wahroonga Traffic & Parking Study	49,500	49,500	37,080	0	-12,420	12,420	0	56,502	85%	30/09/2008	Arup's draft study report expected by early August. The is expected to be finalised by Arup following receipt of Council's comments. Variations (\$6,670 + GST) are for collection of additional data and for hall hire during the May/June stakeholder meetings.
100894	Marian Street Road Reinstatement	0	0	1,277	0	1,277	-1,277	0				Funded by infrastructure restorations. Works carried out by the developer. Retain number until all current work completed.
100898	CMA Rabbit Funding Contract	0	0	5,455	6,000	5,455	-5,455	0		100%	6/30/2008	Sydney Metropolitan Catchment Authority Grant funded project works completed.
100900	Addison Av pedestrian crossing access ramps	0	0	1,122	0	1,122	-1,122	0				Work complete July 08

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TOTALS >> 335,200 335,200 206,276 269,018 -128,924 128,924 37,500 31,500

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100054	International Women's Day	0	0	1,000	1,000	1,000	-1,000	0		100%	30/03/2008	Project Completed on 11/3/08 and acquital sent off 1 week later. Funds were used as part of Kuringai's International Women's Day luncheon & Gems of Kuringai nominations. \$1000 of expense needs to be transferred from GL 1203 1128.
100055	Library Promotion Project	900	900	0	0	-900	900	0	31,500	100%	1/03/2007	This project was finalised on 1 March 08 and remaining funds will be used in conjunction with project # 100883
100294	I.D. Community Profile	5,000	5,000	3,750	0	-1,250	1,250	0		100%	30/06/2008	There is an annual fee of \$5,000 is to maintain and update the Demographic Profile on Council's website. Payments are made on a quarterly basis in advance. Invoice for fourth quarter has been raised and awaiting payment.
100418	VRRTS Project	7,500	7,500	6,606	0	-894	894	0		25%	30/06/2007	The NSW Department of Ageing & Disability has recently approved that these funds can be moved forward and spent in the 2007-2008 financial year. The funds will be used to implement volunteer recruitment strategies for HACC Services.
100512	Web Page Upgrade	16,200	16,200	10,760	0	-5,440	5,440	0		90%	1/09/2007	The internet website project is complete. The remaining funds will be spent on the intranet project. Some costs will be charged to the Env Levy and DWM.
100564	Ezone Project	39,100	39,100	21,931	0	-17,170	17,170	0		90%	20/06/2007	This project was launched on 19 July 2007 and is due to be acquitted and finalised by June 2008.
100589	Community Languages Collection	1,900	1,900	945	0	-955	955	0			Ongoing	An ongoing project to increase the library's collection of items in languages other than English. It began with a State Library grant and S94 funds that have been used to increase existing holdings. Overbudget of \$11,333 funded by Sec 94 funds.
100665	Backyard Landcare	7,500	7,500	20,000	197,050	12,500	-12,500	37,500		25%	28/02/2009	The money for this grant from the Environmental Trust has been placed in the unexpended grant budget line. \$50,000 has been committed to pay for the research component of the grant which if milestones are reached will be paid out in 4 x \$12,500 payments
100781	Artstart 2007	0	0	3,136	3,136	3,136	-3,136	0		100%	30/06/2008	Project Completed as of Sept 07, acquital also completed. The project was a Sustainability themed mural on Lindfield Railway underpass. The remaining expense of \$1858 needs to be transferred from GL1205 - 1128.

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100869	Intranet	110,800	110,800	77,648	0	-33,152	33,152	0				The first phase of the staff intranet was completed with it successfully launched at the end of June. Scoping and implementation of the second phase will now be commencing in the 2008/09 year.
100881	State Library Grant Technology	25,000	25,000	22,000	25,000	-3,000	3,000	0				This project is funded by State Library and will involve the purchase of a microfiche reader/printer and storage unit, subscription of the Navigator project and payout of existing leases for the self check units.
100882	State Library Grant Building	30,800	30,800	0	30,832	-30,800	30,800	0				This project is funded by State Library and will involve recarpeting part of Lindfield branch, replacement of the A/C units at Lindfield and supplementing the A/C capacity at Turramurra..
100883	State Library Grant Promotion	12,000	12,000	0	12,000	-12,000	12,000	0				This project is funded by State Library and will involve promotion of various library activities including the initial Writers' Festival
100889	The Shed	40,000	40,000	0	0	-40,000	40,000	0				The Shed Project is unlikely to proceed at the West Lindfield Sport and Recreation Club site and currently exploring other facilities to locate this service.
100897	Ku-ring-gai Meals on Wheels Extentions	38,500	38,500	38,500	0	0	0	0				Project completed.