MINUTES OF ORDINARY MEETING OF COUNCIL HELD ON TUESDAY, 18 JULY 2006

Present: The Mayor, Councillor E Malicki (Chairperson) (Comenarra Ward)

Councillor A Andrew (Comenarra Ward)
Councillors L Bennett & T Hall (St Ives Ward)
Councillors I Cross & N Ebbeck (Wahroonga Ward)
Councillors M Lane & A Ryan (Gordon Ward)

Councillors M Shelley & J Anderson (Roseville Ward)

Staff Present: General Manager (John McKee)

Acting Director Finance & Business (John Clark) Director Development & Regulation (Michael Miocic)

Team Leader - South (Richard Kinninmont)
Director Technical Services (Greg Piconi)
Director Open Space & Planning (Steven Head)
Manager Urban Planning (Antony Fabbro)

Strategic Planner (Craige Wyse)

Director Community Services (Janice Bevan) Senior Governance Officer (Geoff O'Rourke) Minutes Secretary (Christina Randall-Smith)

Admin Assistant (Keri Blackman)

The Meeting commenced at 7.03pm

The Mayor offered the Prayer

243 APOLOGIES

File: S02194

Councillor L Bennett tendered an apology for late arrival.

Resolved:

(Moved: Councillors Cross/Ebbeck)

That the apology by Councillor L Bennett for late arrival be accepted.

DECLARATIONS OF INTEREST

The Mayor adverted to the necessity for Councillors and staff to declare a Pecuniary Interest/Conflict of Interest in any item on the Business Paper.

No interest was declared.

ADDRESS THE COUNCIL

The following members of the public addressed Council on items not on the Agenda:

I Glendinning

Jess

V Harris

DOCUMENTS CIRCULATED TO COUNCILLORS

The Mayor adverted to the documents circulated in the Councillors' papers and advised that the following matters would be dealt with at the appropriate time during the meeting:

Late Items: Mayoral Minute - VALE Reginald Nelson Walker - Father of West

Pymble

Refer GB.1 - St Ives Centre - Exhibition of Draft Local Environmental Plan - Report by Director Open Space & Planning dated 7 July 2006

Councillors

Information: Section 54(4) Notification - Draft Amendment to Ku-ring-gai Town

Centres LEP - Letter from Director General of NSW Government

Department of Planning dated 30 June 2006

CONFIRMATION OF MINUTES

244 Minutes of Ordinary Meeting of Council

File: S02131

Meeting held 27 June 2006 Minutes numbered 221 to 242

Resolved:

(Moved: Councillors Hall/Ebbeck)

That Minutes numbered 221 to 242 circulated to Councillors were taken as read and confirmed as an accurate record of the proceedings of the Meeting.

MINUTES FROM THE MAYOR

VALE Reginald Nelson Walker - Father of West Pymble

File: S02380, S02791, S04813

On behalf of Ku-ring-gai Council, I would like to pay tribute to the life of Reginald Nelson Walker, who passed away on the 10 July 2006 aged 87.

Reg is known to many in Ku-ring-gai as a distinguished former Ku-ring-gai Mayor and Alderman.

He served as Mayor in 1962 and as an Alderman from 1950 to 1965, having lived in West Pymble since 1946.

Ex-Alderman Walker had a great passion for heritage and conservation and was able to bring this to his career as a professional public administrator.

He served in a number of senior positions with the National Trust of Australia, where he was Chief Executive Officer from 1963 to 1974.

He also served as General Secretary of the Australian Council of National Trusts and was an executive member of the Australian Conservation Foundation.

Reg was committed to finding the right balance between development and conservation – and he brought this commitment to his role as an alderman and mayor.

He was a true campaigner for conservation of both the natural and built environments in Ku-ring-gai.

In this Centenary year for Ku-ring-gai Council, we honour those aldermen and councillors over the past 100 years who have maintained Ku-ring-gai's special character.

Without this continuous protection of our tree canopy and unique urban bushland setting, Ku-ring-gai would be a very different place today.

Without doubt, Reg Walker played a major role in this with his vast experience and expertise in the areas of heritage and conservation. His work in these areas led to him being made a Member of the Order of Australia.

Reg was also a great supporter of local government and a believer in its power to shape and create sustainable and thriving local communities.

He was instrumental in the development of West Pymble shopping centre, including the creation of Phillip Mall and the retention of open space around the centre for future generations. This helped earn Reg the title "Father of West Pymble". Reg took his enthusiasm for local government beyond Ku-ring-gai Council to bodies such as the NSW Local Government and Shires Association, where he served as assistant secretary. He was also a fellow of the Royal Institute of Public Administration.

On a personal level, Reg was a great mentor to me and I fondly remember the many conversations I had with him on local government and the roles of mayors and councillors. He continued his long association with Ku-ring-gai Council until very recently through his involvement with our Sports Advisory Committee.

Reginald Walker was a true community leader in Ku-ring-gai where he has left an impressive legacy. He was also a true gentleman and I, like many others in our community, will miss his very much.

On behalf of Ku-ring-gai Council, I would like to pay tribute to this great Ku-ring-gai community member and express our sincere condolences to his wife Delma and children James, Philip and Coralie.

Resolved:

- A. That the Mayoral Minute be received and noted.
- B. That we stand for a minute's silence to show our respect for Reg Walker.
- C. That the Mayoral Minute be sent to Mrs Walker with condolences from the Council, General Manager and staff.

CARRIED UNANIMOUSLY

Councillor Bennett arrived

PETITIONS

Save Turramurra Memorial Park & Karuah Oval - Objection to an Aquatic
 Centre - (One Hundred & Twelve [112] Signatures)

File: S04066

"Ku-ring-gai Council are proposing a 3 storey Aquatic Centre for Turramurra and Karuah Parks. We, the undersigned, object to this proposal and believe better social, environmental and economic outcomes are available at alternative sites. We support continued use of Karuah Park for football, cricket and other recreational activities, not car parking".

Resolved:

(Moved: Councillors Cross/Ebbeck)

That the Petition be received and the chief petitioner be advised in writing of Council's resolution of 27 June 2006 on the matter.

Councillor Bennett withdrew

Objection to an Aquatic Centre - Save Turramurra Memorial Park & Karuah Oval - (Seven Hundred & Ninety-Six [796] Signatures)

File: S04066

"Ku-ring-gai Council are proposing a 3 storey Aquatic Centre for Turramurra and Karuah Parks. We, the undersigned, object to this proposal and believe better social, environmental and economic outcomes are available at alternative sites".

Resolved:

(Moved: Councillors Cross/Ebbeck)

That the Petition be received and the chief petitioner be advised in writing of Council's resolution of 27 June 2006 on the matter.

CARRIED UNANIMOUSLY

Councillor Bennett returned

Oppose Location of Proposed Aquatic/Leisure Centre within Turramurra Town Centre - (One Thousand & Eleven [1,011] Signatures)

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File: S04066

Councillor Andrew presented the following Petition:

"We, the undersigned, register our opposition to the location of Council's proposed Aquatic/Leisure Centre within the Turramurra Town Centre area, including the "Turramurra Library and Public Car Parks" option."

Resolved:

(Moved: Councillor Andrew/Mayor, Councillor Malicki)

That the Petition be received and referred to the appropriate officer of Council for attention.

REPORTS FROM COMMITTEES

Minutes of Ku-ring-gai Traffic Committee

File: S02110

Meeting held 22 June 2006

Minutes numbered KTC12 to KTC14

²⁴⁹ General Matter Items under Delegated Authority

<u>.</u>

File: S02738

Vide Minute KTC12

Advice on matters considered under the Delegated Authority.

Resolved:

(Moved: Councillors Lane/Andrew)

That the information regarding traffic facilities approved in May and June 2006 under Delegated Authority be noted.

CARRIED UNANIMOUSLY

250 General Matter - Federal Office of Road Safety National Black Spot Program

File: S03476

Vide Minute KTC13

To consider sites for inclusion in the 2007/2008 'Auslink' Black Spot Program.

Resolved:

(Moved: Councillors Lane/Andrew)

- A. That an application be made for funding allocations under the 'Auslink' Black Spot Program for 2007/2008, for the intersection of Burns Road/Bobbin Head Road, Turramurra.
- B. That the nomination for the intersection of Kissing Point Road and Catalpa Crescent be deferred for further investigation into alternative treatments, and possible future nomination in funding assistance programs.
- C. That the Roads and Traffic Authority be requested to assist Council with funding of projects having an estimated cost greater than \$750,000.

251 **Kiparra Street, West Pymble**

File: 88/05641/03

Ward: Gordon

Electorate: Ku-ring-gai Vide Minute No KTC14

To consider a pedestrian crossing facility in Kiparra Street near the rear access to Gordon West Public School.

Resolved:

(Moved: Councillors Lane/Andrew)

- That Council note that pedestrian and vehicle hourly counts in Kiparra Street do A. not meet the RTA's warrant for a marked foot crossing.
- В. That a Children's Crossing be installed in Kiparra Street in the vicinity of Pee Wee Park, as per Sketch Plan No. Kiparra/KTC/06/06, subject to the Principal of Gordon West Public School, on behalf of the school, undertakes to arrange the display of 'CHILDREN CROSSING' flags during its operation.
- C. That, subject to the installation of the Children's Crossing, Council construct pram ramps, funded from Council's Traffic Facility Program, associated with the Children's Crossing in Pee Wee Park.
- D. That funding assistance for constructing a footpath from the Children's Crossing in Kiparra Street to Dunoon Avenue be sought from the RTA's Pedestrian & Urban Amenity Program.
- E. That further consultation be undertaken with the Gordon West Public School about the possibility of providing an on-site set down/pick up facility within the school for any short-fall in on-street capacity.
- F. That the Principal of Gordon West Public School be informed of Council's decision.

CARRIED UNANIMOUSLY

GENERAL BUSINESS

252 2 Princes Street, Turramurra - Change of Use to Veterinarian Clinic - Fitout & Signage

File: DA0190/06

Ward: Wahroonga

Applicant: Turramurra Veterinary Pty Ltd

Owner: James Thompson

To determine development application No 190/06 which seeks consent for the fit-out and use of the premises as a veterinary clinic and signage. This application was called to full Council by Councillors Hall and Cross.

Motion:

(Moved: Councillors Ebbeck/Cross)

- A. That consideration of Development Application 190/06 at 2 Princes Street, Turramurra be deferred pending a site inspection.
- B. That the applicant be requested to have the location of the proposed development pegged out on site for the inspection.

The above Motion when put to the vote was LOST.

For the Motion: Councillors Cross & Hall

Against the Motion: The Mayor, Councillor E Malicki, Councillors

Andrew, Bennett, Ebbeck, Lane, Ryan, Shelley &

Anderson

15 to 19 Turramurra Avenue & 1 to 1A Wonga Wonga Street, Turramurra - Demolition of Existing Dwellings & Construction of 49 Residential Units within Two Buildings

File: DA0068/06

Ward: Wahroonga

Applicant: Carrington Turramurra Pty Ltd c/- Urbis JHD

Owners: Mr & Mrs Lowke, Mr Lun & Ms Lew, Mr & Ms Field, Ms Spaull, Mr & Ms Hercus

To determine development application 68/06, which seeks consent for demolition of the existing buildings and the construction of two residential flat buildings comprising 5 lot consolidation, basement car parking for 109 cars, 49 residential units.

Resolved:

(Moved: Councillors Cross/Ebbeck)

- A. That consideration of Development Application 0068/06 at 15 to 19 Turramurra Avenue & 1 to 1A Wonga Wonga Street, Turramurra be deferred pending a site inspection.
- B. That the applicant be requested to have the location of the proposed development pegged out on site for the inspection.

254 **Review of Council's Investment Policy**

File: S03537

To amend Council's Investment Policy to ensure it complies with the Local Government Act 1993 and other relevant legislation and Council's investments strategies as considered by Council's Finance Committee on 20 June 2006.

Resolved:

(Moved: Councillors Ebbeck/Shelley)

That Council adopt the revised Investment Policy.

CARRIED UNANIMOUSLY

255 **Street Lighting Charges for Energy Usage**

File: S02249

To report to Council options for street lighting charges for energy use and recommend Council enter into State Contracts Board "777" Contract for Street Lighting.

Resolved:

(Moved: Councillors Ebbeck/Lane)

That Council enter into the State Contracts Board "777" contract for the retail supply of electricity for Street Lighting for a period of three years, and that the General Manager be the delegated authority to sign the contract.

CARRIED UNANIMOUSLY

256 Heritage Advisory Committee Minutes from the Meetings of 27 February & 8 May 2006

File: S03816

For Council to receive and note the minutes from the Heritage Committee Meetings held on 27 February and 8 May 2006.

Resolved:

(Moved: Councillors Ebbeck/Bennett)

- A. That Council receive and note the minutes from the Heritage Advisory Committee meeting from 27 February 2006.
- B. That Council receive and note the minutes from the Heritage Advisory Committee meeting from 8 May 2006.

CARRIED UNANIMOUSLY

Bushland, Catchments & Natural Areas Reference Group - Minutes of Meeting 19 June 2006

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File: S03448

To bring to the attention of Council the proceedings from the Bushland, Catchments and Natural Areas Reference Group meeting held on Monday, 19 June 2006.

Resolved:

(Moved: Councillors Ebbeck/Andrew)

That the Minutes of the Bushland, Catchments & Natural Areas Reference Group Meeting of Monday, 19 June 2006 and attachments be received and noted.

CARRIED UNANIMOUSLY

Council Adoption of 2006/2007 Fees & Charges - Minor Amendment Required

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File: S03918

To advise Council of a proposed word change in one of the Golf Course Fees & Charges due to an administrative oversight.

Resolved:

(Moved: Councillors Ebbeck/Hall)

That Council adopt the lilac golf card "Green Fees - Concession - Weekend 9 or 18 holes" at \$17.00 minus the word "pensioners" as an amendment to the 2006/2007 Management Plan Fees and Charges.

²⁵⁹ Open Space Grass Cutting Contracts

File: S02977

For Council to authorise a selected tender process for the provision of grass cutting services within Open Space.

Resolved:

(Moved: Councillors Ebbeck/Lane)

- A. That Council endorse a selective tendering process, for the provision of Grass Cutting Services for a period of up to 5 years.
- B. That Council maintain a frequency of 13 cuts per year for grass cutting services at three hundred and ninety (390) sites.
- C. That Council increase mowing frequencies from 13 to 16 cuts per year at thirteen (13) selected sites identified as high profile and as outlined in this report.
- D. That a future report be presented to Council outlining the evaluation of preferred tenderers for grass cutting services.

CARRIED UNANIMOUSLY

Town Centres - Change of Meeting Dates to consider Draft Local Environmental Plans & Draft Development Control Plans

File: S04151

To consider amendments to dates to consider draft Local Environmental Plans (LEPs) and draft Development Control Plans (DCPs) for Gordon, Pymble, Lindfield and Roseville

Resolved:

(Moved: Councillors Andrew/Ebbeck)

- A. Council rescind the components of its resolution of 27 June 2006 regarding extraordinary meetings on 26 July and 17 August 2006 to consider draft LEPs for Pymble and Roseville.
- B. Council further resolves the following timetable for considering draft LEPs and draft DCPs for Gordon, Pymble, Lindfield and Roseville.

- That Pymble draft LEP and draft DCP be considered as part of the OMC on 25 July 2006.
- ii) That Gordon draft LEP and draft DCP be considered at the Extraordinary Meeting of 26 July 2006.
- iii) That Lindfield Town Centre be considered as the item at the Extraordinary Meeting on 16 August 2006.
- iv) That Roseville Town Centre be considered as part of the OMC listed for 22 August 2006.

CARRIED UNANIMOUSLY

MOTIONS OF WHICH DUE NOTICE HAS BEEN GIVEN

²⁶¹ Carols in the Park Wahroonga

File: S04842

Notice of Motion from Councillor N Ebbeck dated 25 June 2006.

The combined churches of Wahroonga hold an annual community event, Carols in the Park, held in Wahroonga Park on the 9th December 2006. This has been a very successful event now for the past 3 years and has provided a wonderful community spirit for the district of Ku-ring-gai.

In recent years all Wahroonga churches have joined to make this event a special Christmas Service, however due to the inability of one church not to be able to participate this year the event is likely to not be able to continue due to lack of funds.

The event requires the use of the Wahroonga Park.

I move that:

"The Combined Churches Carols in the Park event to be held at Wahroonga Park and organised by the Combined Churches of Wahroonga be exempted from Councils fees and charges to a limit of \$1,000".

Resolved:

(Moved: Councillors Ebbeck/Cross)

That the above Notice of Motion, as amended, be adopted.

For the Resolution: The Mayor, Councillor E Malicki, Councillors

Andrew, Cross, Ebbeck, Hall, Lane, Ryan, Shelley &

Anderson

Against the Resolution: Councillors Bennett

GENERAL BUSINESS (cont)

Standing Orders were suspended to deal with GB.2 & to hear all speakers after a Motion moved by Councillors Cross & Ebbeck was CARRIED UNANIMOUSLY

262 2 Princes Street, Turramurra - Change of use to Veterinarian Clinic - Fitout & Signage

File: DA0190/06

Ward: Wahroonga

Applicant: Turramurra Veterinary Pty Ltd

Owner: James Thompson

The following members of the public address the Council:

G Ross

L Dow

D Balchin

I Glendinning

J Thompson

To determine development application No 190/06 which seeks consent for the fit-out and use of the premises as a veterinary clinic and signage. This application was called to full Council by Councillors Hall and Cross.

Resolved:

(Moved: Councillors Ebbeck/Cross)

Pursuant to Section 80(1) of the Environmental Planning and Assessment Act, 1979

THAT the Council, as the consent authority, grant development consent to DA 190/06 for the change of use to a veterinary clinic, fit out and signage on land at 2 Princes Street, Turramurra for a period of two (2) years, subject to the following conditions:

General

1. The noise control measures, as recommended in the report prepared by Acoustic Logic Consultancy, dated 28 April 2006 and numbered 2006275/1304A/R1/GW, shall be complied with.

- 2. The ceiling shall be constructed from 2 layers of 16mm thick plasterboard in the Ward/radiology room. No skylights are permitted. All other ceilings shall be a minimum 1 layer of 16mm thick plasterboard.
- 3. External doors shall be 40mm thick solid core timber door or 6.38mm laminated glazing with all gaps minimised.
- 4. The external doors shall keep closed all the time except for people entry and exit use.
- 5. All windows shall be minimum 6.38mm laminated glazing, which provide R rating 31.
- 6. All lights shall be surface mounted.
- 7. A solid timber door shall with minimal gaps, shall be installed between the treatment room and kitchen corridor.
- 8. Install a 64mm stud wall spaced 10mm from the existing party wall with the shop at 4 Princes Street, one layer of 13mm plasterboard fixed on the stud. The cavity shall be filled with 11kg/m³ glasswool insulation. No mechanical connection is permitted to bridge the stud wall cavity except at the perimeter. Refer to Detail.
- 9. The premises shall be ventilated in accordance with the requirements of Part 3.8.5 of the Building Code of Australia and Australian Standard 1668 Parts 1 and 2.
- 10. The operation of the business (veterinary hospital) shall not give rise to an offensive noise as defined in the Protection of the Environment Operations Act 1997
- 11. To minimise the impact of noise on the surrounding environment the air conditioning condenser to be installed on the premises shall be suitably sound attenuated so as not to be audible within a room of any residential dwelling or sole occupancy unit within the hours of 10.00pm and 7.00am on weekdays and 10.00pm and 8.00am weekends and public holidays. Furthermore the operation of the appliances outside the restricted hours shall emit a noise level no greater than 5dB(A)above the background when measured at the nearest adjoining boundary, nor shall it introduce any tonal component to the background. Any compressor units shall be suitably mounted to prevent the transmission of vibration to the occupied space.

Reason:

To protect the amenity of surrounding residents.

12. HOURS OF WORK: For the purpose of residential amenity, noise generating work carried out in connection with building and construction operation, including deliveries of building materials and equipment, is restricted to the following hours: Mondays to Fridays inclusive: 7.00am to 5.30pm. Saturdays:

8.00am to 12.00 noon. Sundays and Public Holidays: Not Permitted. The use of the following items of plant on the site is also restricted to the abovementioned hours: compressors, bulldozers, power operated woodworking machines, excavators and loaders, jackhammers, Ramset guns, concrete mixers and concrete delivery wagons, hoists, winches, welding and riveting plant.

Whilst work on Saturdays may be performed until 5.30pm, such work or any associated activities shall not involve the use of any noise generating processes or equipment.

13. HOURS OF OPERTION: In order to preserve the acoustic and residential amenity of surrounding residential properties, the approved hours of operation are restricted to:

8.00am to 6.00pm Monday to Friday 8.00am to 1.00pm Saturday No operation Sundays

- 14. If the work involved in the erection or demolition of a building:
 - a. is likely to cause pedestrian or vehicular traffic in a public place to be obstructed or rendered inconvenient, or
 - b. building involves the enclosure of a public place, a hoarding or fence must be erected between the work site and the public place.

If necessary, an awning is to be erected, sufficient to prevent any substance from, or in connection with, the work falling into the public place.

The work site must be kept lit between sunset and sunrise if it is likely to be hazardous to persons in the public place.

Any such hoarding, fence or awning is to be removed when the work has been completed.

- 15. All noise generating equipment associated with any proposed mechanical ventilation system/s shall be located and/or soundproofed so the equipment is not audible within a habitable room in any other residential premises before 7am and after 10pm Monday to Friday and before 8am and after 10pm Saturday, Sunday and Public Holidays. Furthermore, the operation of the unit outside these restricted hours shall emit a noise level of not greater than 5dbA above the background when measure at the nearest adjoining boundary.
- 16. A person taking down or demolishing or causing to be taken down or demolished any building or part thereof shall, upon identifying or suspecting that asbestos is present in the building, immediately notify the Workcover Authority. The Authority is the controlling body for the safe removal, handling and disposal of asbestos. The Authority supervises and monitors contractors engaged in asbestos removal.

The requirements and standards imposed by the Authority, its consultants or contractors shall be complied with.

- 17. Buildings built prior to the 1970's may contain lead based paint. Lead dust is a hazardous substance. You are advised to follow the attached WorkCover guidelines to prevent personal and environmental contamination.
- 18. A garbage room or garbage receptacle storage area being provided within the site in an approved position constructed in accordance with the requirements of Council's Waste Management Section. Plans, specifications and Waste Management Plan in accordance with Development Control Plan No 40 for a waste/recycling storage area shall be submitted to the Principle Certifying Authority for approval prior to the issue of the Construction Certificate.
- 19. In order to ensure environmental health and safety for the public, if the public footpath adjacent the site is soiled by faeces, blood or the like by any animal brought into the clinic, a staff member shall ensure the area is cleaned as soon as possible.
- 20. The bin storage area shall be maintained in a manner so as not to generate offensive odour as defined under the Protection of the Environment Operations Act, 1997.
- 21. Any biological waste (animal waste) shall be secured in plastic bags contained within waste receptacles fitted with lids and shall not be stored on-site for a period of more than 24 hours.
- 22. All deceased animals shall be stored in sealed body bags in a freezer proper to collection by a private contractor to ensure environmental health and safety and prevent odour.
- 23. Sharps waste (needles, syringes, scalpels) shall be stored in appropriate 'Sharps' containers compliant with AS 4031 and collected by private contractors on a regular basis. All sharps waste is to be disposed of in accordance with the Protection of the Environment Operations Act, 1997 to ensure environmental health and safety.
- 24. Your attention is directed to the operation of the Commonwealth Disability Discrimination Act 1992, which may impose greater obligations on providing access to disabled persons other than compliance with the Building Code of Australia. You are advised to seek advice from the Human Rights and Equal Opportunity Commission (phone (02) 9284 9600) in respect of your application.
- 25. The applicant is advised that the Construction Certificate plans and specifications must comply with the provisions of the Building Code of Australia.
- 26. Where required, the adjustment of any utility service facilities must be carried out by the applicant and in accordance with the requirements of the relevant utility authority. These works shall be at no cost to Council. It is the Applicants responsibility to ascertain impacts of the proposal upon utility services and Council accepts no responsibility for any matter arising from its approval to this

- application involving an influence upon utility services provided by another authority.
- 27. All public footways and roadways fronting and adjacent to the site are to be maintained in a safe condition at all times during the course of the development works. A safe pedestrian circulation route and a pavement/route free of trip hazards must be maintained at all times on or adjacent to the public access ways fronting the construction site. Where public infrastructure is damaged, repair works must be carried out when and as directed by Council officers. Where circulation is diverted on to the roadway, clear directional signage and protective barricades must be installed in accordance with AS1742-3 1996 "Traffic Control Devices for Work on Roads". If pedestrian circulation is not satisfactorily maintained, and action is not taken promptly to rectify the defects, Council may undertake proceedings to stop work.
- 28. Stormwater runoff from all new impervious areas and subsoil drainage systems must be piped to the street drainage system. *New* drainage line connections to the street drainage system must conform and comply with the requirements described in sections 5.3 and 5.4 of Ku-ring-gai Council Water Management Development Control Plan 47. The Applicants attention is directed to the requirements for obtaining a *Road Opening Permit* for excavating in the road reserve.
- 29. An **on-site stormwater detention** system must be provided for the development to control the rate of runoff leaving the site. The minimum volume of the required on-site detention system must be determined in accordance with chapter 6 of the Ku-ring-gai Council Water Management Development Control Plan 47 (DCP 47) having regard to the specified volume concession offered in lieu of installing rainwater retention tanks. The design of the on-site detention system must be performed by a qualified civil/hydraulic engineer and must satisfy the design controls set out in appendix 5 of DCP 47.
- 30. The provision of temporary sediment and erosion control facilities and measures must be installed, prior to the commencement of any works on the site to eliminate unnecessary erosion and loss of sediment. These facilities must be maintained in working order during construction works up to completion. All sediment traps must be cleared on a regular basis and after each major storm, and/or as directed by the Principal Certifying Authority and Council officers.
- 31. Driveways and vehicular access ramps must be designed not to scrape the underside of cars. In all respects, the proposed vehicle access and accommodation arrangements must be designed and constructed to comply with the minimum requirements of Australian Standard 2890.1 (2004) "Off-Street car parking".

Conditions to be Complied with prior to the issue of the Construction Certificate

32. The Infrastructure Restorations Fee calculated in accordance with the Council's adopted schedule of Fees and Charges is to be paid to the Council prior to any earthworks or construction commencing. The applicant or builder/developer will be held responsible for and liable for the cost any damage caused to any

Council property or for the removal of any waste bin, building materials, sediment, silt, or any other article as a consequence of doing or not doing anything to which this consent relates. "Council Property" includes footway, footpath paving, kerbing, guttering, crossings, street furniture, seats, litter bins, trees, shrubs, lawns mounds, bushland, and similar structures or features on road reserves or any adjacent public place. Council will undertake minor restoration work as a consequence of the work at this site in consideration of the "Infrastructure Restorations Fee" lodged with the Council prior to the release of the Construction Certificate. This undertaking by the Council does not absolve the applicant or Builder/developer of responsibility for ensuring that work or activity at this site does not jeopardise the safety or public using adjacent public areas or of making good or maintaining "Council property" (as defined) during the course of this project.

- 33. Prior to commencing any construction or subdivision work, the following provisions of the Environmental Planning & Assessment Act, 1979 (the 'Act') are to be complied with:
 - a. A Construction Certificate is to be obtained in accordance with Section 81A(2)(a) of the Act.
 - b. A Principal Certifying Authority is to be appointed and Council is to be notified of the appointment in accordance with Section 81A(2)(b) of the Act.
 - c. Council is to be notified in writing, at least two (2) days prior to the intention of commencing buildings works, in accordance with Section 81A(2)I of the Act.
 - d. Should the development be certified by a Principal Certifying Authority other than Council, a fee for each Part 4A Certificate is to be paid to Council on lodgement of those Certificates with Council.
- 34. Prior to issue of the Construction Certificate footpath and driveway levels for any fully new, reconstructed or extended sections of driveway crossings between the property boundary and road alignment must be obtained from Council. Such levels are only able to be issued by Council under the *Roads Act 1993*. All footpath crossings, laybacks and driveways are to be constructed according to Council's specifications "Construction of Gutter Crossings and Footpath Crossings" or as specified by Council. These are issued with alignment levels after completing the necessary application form at Customer Services and payment of the adopted fee.

The grading of such footpaths or driveways outside the property shall comply with Council's standard requirements. The suitability of the grade of such paths or driveways inside the property is the sole responsibility of the applicant and the alignment levels fixed by Council may affect these. **Approval of this**Development Application is for works wholly within the property. DA consent does not imply approval of footpath or driveway levels, materials or location within the road reserve regardless of whether this information is shown on the application documents.

Note 1: The construction of footpaths and driveways outside the property, in materials other than those approved by Council, is not permitted and

Council may require immediate removal of unauthorised installations.

- Note 2: When completing the request for driveway levels application from Council, the applicant must attach a copy of the relevant Development Application drawing which indicates the position and proposed level of the proposed driveway at the boundary alignment. Failure to submit this information may delay processing.
- 35. Prior to issue of the Construction Certificate and prior to commencement of any works that may be subject to erosion, the applicant must submit, for approval by the Principal Certifying Authority, a Soil and Erosion Control Plan prepared in accordance with the Landcom document "Managing Urban Stormwater Soils and Construction, Volume 1" (2004). A qualified and experienced civil/environmental engineer shall prepare this plan in accordance with the above guidelines and section 8.2.1 of Councils Water Management Development Control Plan 47.
- 36. Prior to issue of the Construction Certificate the applicant must submit, for approval by the Principal Certifying Authority, scale construction plans and specifications in relation to the stormwater management and disposal system for the development. The plan(s) must include the following detail:

Exact location and reduced level of discharge point to the public drainage system.

Layout of the property drainage system components, including but not limited to (as required) gutters, downpipes, pits, grated drains, swales, kerbs, flushing facilities, subsoil drainage and all ancillary plumbing - all designed for a 235mm/hour rainfall intensity for a duration of five (5) minutes (1:50 year storm recurrence).

Details of any required on-site detention tanks required under Ku-ring-gai Council Water Management DCP 47 including dimensions, materials, location, orifice and discharge control pit details as required (refer chapter 6 and appendices 2, 3 and 5 for volume, PSD and design requirements).

The above construction drawings and specifications are to be prepared by a suitably qualified and experienced civil/hydraulic engineer in accordance with Councils Water Management Development Control Plan 47, Australian Standards 3500.2 and 3500.3 - *Plumbing and Drainage Code* and the BCA. The plans may be generally based upon the **Stormwater Drainage Plan 4030 OSD-1 A** prepared by **Mepstead & Associates** submitted for Development Application approval, which are to be advanced as necessary for construction issue purposes.

Conditions to be complied with Prior to Occupation

37. Following completion, installation and testing of all mechanical ventilation equipment and acoustic treatment(s), the applicant shall provide evidence to the satisfaction of the Principal Certifying Authority, prior to the issue of any Occupation Certificate, that the installation and performance of the above equipment and acoustic treatment, when in operation, complies with:

The Building Code of Australia; and Australian Standard AS1668 and other relevant codes.

The report prepared by Acoustic Logic Consultancy, dated 28 April 2006 and numbered 2006275/1304A/R1/GW

- 38. Prior to the release of any occupation certificate, a compliance certificate must be obtained from an accredited certifier, certifying that the building works for the building to be occupied comply with the plans and specifications approved by this development consent; and any construction certificate associated with this consent for the buildings to be occupied. If the PCA is not the Council, then this compliance certificate must be submitted to the Council at the same time as the occupation certificate is submitted to the Council in accordance with Clause 151(2) of the E P & A Act regulations.
- 39. Prior to occupation, issue of an Occupation Certificate or issue of the Final Compliance Certificate, any damaged public infrastructure caused as a result of construction works on the subject site (including damage caused by, but not limited to, delivery vehicles, waste collection, contractors, sub contractors, concrete vehicles) must be fully repaired to the satisfaction of Council Engineers at no cost to Council.
- 40. Prior to issue of the Occupation Certificate, the Principal Certifying Authority (where not Council) must provide Ku-ring-gai Council with a signed declaration that the following works in the road reserve have been completed in full:
 - New concrete driveway crossing in accordance with levels and specifications issued by Council.
 - Removal of **all** redundant driveway crossings and kerb laybacks (or sections thereof) and reinstatement of these areas to footpath, turfed verge and upright kerb and gutter. (Reinstatement works to match surrounding adjacent infrastructure with respect to integration of levels and materials).
 - Full repair and resealing of any road surface damaged during construction.
 - Full replacement of damaged sections of grass verge with a non-friable turf of native variety to match existing.
 - All works must be completed in accordance with the *General Specification* for the Construction of Road and Drainage Works in Ku-ring-gai Council, dated November 2004. The Occupation Certificate must not be issued until all damaged public infrastructure caused as a result of construction works on the subject site (including damage caused by, but not limited to, delivery vehicles, waste collection, contractors, sub contractors, concrete vehicles) is fully repaired to the satisfaction of Council. Repair works shall be at no cost to Council.
- 41. Prior to issue of the Occupation Certificate the applicant must create a Positive Covenant and Restriction on the Use of Land under Section 88 E of the Conveyancing Act 1919, burdening the owner with the requirement to maintain the on-site stormwater detention facilities on the lot. The terms of the instruments are to be generally in accordance with the Council's "draft terms of Section 88B instrument for protection of on-site detention facilities" (refer to appendices of

Ku-ring-gai Council Water Management DCP 47) and to the satisfaction of Council. For existing Titles, the Positive Covenant and the Restriction on the use of Land is to be created through an application to the Land Titles Office in the form of a request using forms 13PC and 13RPA. The relative location of the On-Site Detention facility, in relation to the building footprint, must be shown on a scale sketch, attached as an annexure to the request forms. Registered title documents showing the covenants and restrictions must be submitted and approved by the Principal Certifying Authority prior to issue of an Occupation Certificate.

42. Prior to issue of the Occupation Certificate the following must be provided to Council (attention Development Engineer):

A copy of the approved Construction Certificate stormwater detention/retention design for the site, and

A copy of any works-as-executed drawings required under this consent,

The Engineer's certification of the as-built system.

This condition is required so Council may maintain its database of as-constructed on-site stormwater detention systems, and applies particularly where the appointed Principal Certifying Authority (PCA) is not Ku-ring-gai Council.

- 43. Prior to issue of the Occupation Certificate any damaged public infrastructure caused as a result of construction works on the subject site (including damage caused by, but not limited to, delivery vehicles, waste collection, contractors, sub contractors, concrete vehicles) must be fully repaired to the satisfaction of Council Engineers at no cost to Council.
- 44. Prior to issue of the Occupation Certificate a qualified and experienced consulting civil/hydraulic engineer must undertake a site inspection of the completed stormwater drainage and management system. The engineer is to provide written certification based on the site inspection to the Principal Certifying Authority, prior to issue of the Occupation Certificate, which makes specific reference to all of the following:
 - That the stormwater drainage works have been satisfactorily completed in accordance with the approved Construction Certificate drainage plans.
 - That the minimum retention and on-site detention volume storage requirements of BASIX and Ku-ring-gai Council Water Management DCP 47 respectively, have been achieved in full.
 - That the drainage system has been installed by a licensed contractor in accordance with the Plumbing and Drainage code AS3500.3 (2003) and the BCA.
 - That all enclosed floor areas, including habitable and garage floor levels, are safeguarded from outside stormwater runoff ingress by suitable differences in finished levels, gradings and provision of stormwater collection devices.

• Where an on-site detention system has been constructed, the *on-site* detention certification sheet contained at appendix 4 of DCP 47 must also be completed and attached to the certification.

Building Conditions

- 45. For fire safety an automatic fire detection and alarm system shall be installed throughout the dwelling in accordance with the following requirements:
 - a. A smoke alarm system complying with Part 3.7.2 of the Building Code of Australia Housing Provisions; or
 - b. Smoke alarms which:
 - comply with Australian Standard 3786 or listed in the Scientific Services Laboratory Register of Accredited Products (all accredited products should have scribed on them the appropriate accreditation notation); and
 - ii. are connected to the mains and have a standby power supply; and
 - iii. are installed in suitable locations on or near the ceiling and as prescribed under Part 3.7.2 of the Building Code of Australia Housing Provisions.

To ensure compliance with this condition, a Compliance Certificate or documentary evidence from a suitably qualified person is to be submitted to the Principal Certifying Authority.

- 46. Following completion of a waste/recycling storage area the applicant shall provide evidence to the satisfaction of the Principal Certifying Authority, prior to the issue of any Occupation Certificate, that the garbage/recycling storage area has been constructed in accordance with Development Control Plan No 40 and the requirements of the Waste Management Plan.
- 47. Odour filters are to be installed within the premises in conformity with EPA standards.

CARRIED UNANIMOUSLY

St Ives Centre - Exhibition of Draft Local Environmental Plan (LEP)

File: S04019

To advise Council that the Department of Planning have issued a conditional Section 65 Certificate under the Environmental Planning and Assessment Act 1979. This will permit public exhibition of the Draft Ku-ring-gai Local Environmental Plan 2006 (Town Centres) for the St Ives Centre.

Resolved:

(Moved: Councillors Hall/Lane)

That Council amend the Draft Ku-ring-gai Local Environmental Plan 2006 (Town Centres), in accordance with the conditions set out in the Section 65(2) Certificate issued on 30 June 2006 by the Department of Planning, prior to formal exhibition of the draft Local Environmental Plan.

For the Resolution: Councillors Andrew, Cross, Ebbeck, Hall, Lane,

Ryan, Shelley & Anderson

The Mayor, Councillor Malicki & Councillor Bennett *Against the Resolution:*

264 **Childhood Immunisation Clinics Service**

File: S02957

For Council to consider the long term viability of maintaining a childhood immunisation clinic on behalf of NSW Health.

Councillors Ryan & Hall withdrew during discussion

Resolved:

(Moved: Councillors Bennett/Shelley)

- That Council advise NSW Health that it will continue to conduct childhood immunisation clinics into the foreseeable future, once per month, both morning and evening.
- B. That Council make arrangements for the hosting of clinics at a more suitable location.
- C. That Council purchase new computer software for the recording and management of children's immunisation details.

CARRIED UNANIMOUSLY

265 **Five Year Road Program**

File: S02362

To seek Council's approval of the five year rolling works program for 2006/2011.

Councillors Ryan & Hall returned during discussion

Resolved:

(Moved: Councillors Shelley/Lane)

That Council adopts the proposed 2006/2007 Road Program and the draft Five Year Rolling Road Works Program as attached in **Appendix A**.

CARRIED UNANIMOUSLY

Amendments to Noxious Weeds Act & New Staff Delegations

File: S02788

To seek Council's endorsement of new "Class 4" category Weed Management Plans and confer new staff delegations for noxious weed regulatory functions.

Resolved:

(Moved: Councillors Shelley/Lane)

- A. That Council endorse the Class 4 Weed Management Plans and delegate Council's General Manager with the authority to sign each of the plans for routine application and consistency with regional developments in weed management.
- B. That Council delegate functions under the Noxious Weeds Act, 1993 to staff as detailed in Attachment 1.

CARRIED UNANIMOUSLY

Construction of a Fire Trail between North Wahroonga & North Turramurra

File: S04855

For Council to consider options in lieu of the proposed construction works of a fire trail network in bushland between North Wahroonga and North Turramurra.

Councillor Andrew withdrew during discussion

Resolved:

(Moved: Councillors Shelley/Hall)

- A. That Council not proceed to appoint a tenderer for the works.
- B. That all tenderers be advised of Council's decision.
- C. That Council undertake the project and manage the works in accordance with a staged process based on mitigating fire risk.

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- D. That Council engage the necessary sub-contractors to complete the works on a staged basis in accordance with the Ku-ring-gai Council purchasing policy.
- E. That works commence in 2006/07 and that a progress report be brought back to council prior to June 2007 including funding options for the completion of works, if required.

CARRIED UNANIMOUSLY

MOTIONS OF WHICH DUE NOTICE HAS BEEN GIVEN

Establishment of New Facilities Committee

File: S05043

Notice of Motion from Councillor N Ebbeck dated 28 June 2006.

Councillor Andrew returned during discussion

Planning for the establishment of new facilities is a critical element of the overall town centre exercise for Council. A critical consideration is Council's ability to afford such facilities and this has been raised on numerous occasions in both the Planning and Finance Committees over recent months. It was also discussed in detail at the Councillors workshop held in February.

As planning for the Centres progress, it is becoming increasingly important that Council analyses proposals for the future provision of facilities in great detail to ensure that:

- 1. The facility/facilities are affordable and do not leave a financial legacy for future Council's.
- 2. The sighting and functional specifications of facilities is such that they afford the current and future communities with maximum benefit and enjoyment.

I regard this issue as both critical and complex and feel that Councillors and senior staff would best benefit by establishing a separate Facilities Committee to meet and work through associated issues.

This committee is not proposed to be a decision making body. Proposals from the committee will be forwarded to Council for ratification.

I believe that the proposals which imitate from a Facility Committee will in turn assist in developing S94 plans for each of Council's six Centres and provided staff and Councillors alike with direction and certainty to move forwarded and carry out in depth viability studies prior to any final determination.

I am of the view that the committee should be open to all interest Councillors and senior staff and that all persons in attendance should be granted equal participative rights in the committee. To ensure that the committee progresses, I believe it is necessary to elect a core group of perhaps 4 Councillors as permanent members.

The General Manager has confirmed that he together with relevant Directors will attend the committee as required.

I envisage that the committee would operate under a charter similar to those already formed for other Council committees such as Finance and Policy. In this regard I would propose that the General Manager develop and table a draft charter at the first meeting of the committee.

I hereby move that:

- "1. Council establish a new Facilities Committee consisting of a core group of 4 Councillors, noting that all interested Councillors and senior staff are invited to attend, and all attendees will have equal participative rights at the committee.
- 2. The General Manager tables a draft charter for the committee's consideration at its first meeting.
- 3. That Council elects a Chairperson, deputy chairperson and 2 further committee representatives.
- 4. The first meeting be convened within 3 weeks of this resolution".

Resolved:

(Moved: Councillors Ebbeck/Shelley)

That the Notice of Motion, as amended, be adopted and that:

- 1. Council establish a new Facilities Committee consisting of a core group of 4 Councillors, noting that all interested Councillors and senior staff are invited to attend, and all attendees will have equal participative rights at the committee.
- 2. The General Manager tables a draft charter for the committee's consideration at its first meeting.
- 3. That Council elects a chairperson and deputy chairperson and 2 core committee representatives
- 4. The first meeting be convened within 3 weeks of this resolution".

For the Resolution: Councillors Andrew, Bennett, Cross, Ebbeck, Hall,

Lane, Ryan, Shelley & Anderson

Against the Resolution: The Mayor, Councillor Malicki

Facilities Committee Membership

Chairperson

Councillor Ebbeck was elected unopposed.

Deputy Chairperson

Councillor Bennett was elected unopposed.

Core Representatives

Councillors Anderson & Shelley were elected unopposed.

The above Resolution was subject to an Amendment which was LOST. The Amendment was:

(Moved: Mayor, Councillor Malicki/Councillor Cross)

- 1. That Council establish a new Facilities Committee consisting of all interested Councillors noting that all interested Councillors and senior staff are invited to attend, and all attendees will have equal participative rights at the committee.
- 2. The General Manager tables a draft charter for the committee's consideration at its first meeting.
- 3. That Councillor Ebbeck be nominated as Chairperson, Cr Bennett as deputy chairperson and all interested Councillors be members of the Committee.
- 4. *The first meeting be convened within 3 weeks of this resolution*".

Parts 1, 2 & 4 of the Amendment when put to the vote were LOST.

269 **Mayoral Elections**

File: S03733

Notice of Motion from Councillor A Ryan dated 4 July 2006.

I move:

- That Council use the constitutional referendum process as outlined in Part 3 of the Local Government Act 1993 (Sections 15 – 20), and Sections 224 and 228.
- That Council conduct the constitutional referendum at the earliest time 2. practicable.

- 3. That a further report be brought to Council with recommendations for appropriate wording of referendum questions and options for Ward changes.
- 4. That for this purpose, extra funds of \$20,000 per year, be programmed into Council's Long Term Financial Model for the financial years 2007–08 onwards."

Resolved:

(Moved: Councillors Ryan/Shelley)

- A. That the General Manager seek a meeting with the relevant Electoral Commissioner as soon as possible to determine ways in which a constitutional referendum, as outlined in Part 3 of the Local Government Act 1993 (Sections 15-20 and Sections 224 and 228), may be conducted concurrently with the next State or Federal election.
- В. If agreement is reached with the relevant Electoral Commissioner on a constitutional referendum being so conducted, that Council conduct that referendum accordingly.
- C. That a further report be brought to Council with recommendations for appropriate wording of the referendum questions and possible options for Ward changes.

For the Resolution: Councillors Andrew, Cross, Ebbeck, Hall, Lane,

Ryan, Shelley & Anderson

Against the Resolution: The Mayor, Councillor Malicki & Councillor Bennett

270 Pedestrian Bridge over the Pacific Highway

File: 88/05900/03

Notice of Motion from Councillor M Shelley & Cr Lane dated 7 July 2006.

The Principal of the Lindfield Public School and the Parents and Citizens Association have expressed concern for the safety of school children crossing the Pacific Highway at Lindfield adjacent to Grosvenor Road Lindfield. The school has requested Council's assistance with the provision of a pedestrian bridge over the Highway at this location.

As the site is considered to be out of the proposed town centre area, it would be difficult for this Council to fund such a project using Section 94 funds. Consequently, funding for this project would need to come from other sources within Council unless the project could be funded through the Roads and Traffic Authority (RTA) programs.

The RTA have advised that Council would need to provide supporting information on the pedestrian demands and accident data with their submission for consideration of a

pedestrian bridge at this location. However, the RTA indicated that there would be support for such a project because of the close proximity to the school. In order to assist with the funding of the construction of a bridge over the Pacific Highway, the RTA would need to know whether Council would support the installation of advertising on the pedestrian bridge in order to subsidise the cost of construction.

I move:

"That Council write to the Roads and Traffic Authority advising of its support for a pedestrian bridge over the Pacific Highway at Lindfield adjacent to the Lindfield Public School and that Council would consider the use of advertising on the structure to assist with the funding of the pedestrian bridge.

Also, that Council seek the support of the Local Member for the installation of a pedestrian bridge at this location".

Resolved:

(Moved: Councillors Shelley/Lane)

That the above Notice of Motion as printed be adopted.

CARRIED UNANIMOUSLY

QUESTIONS WITHOUT NOTICE

271 LEP 194 Applications - Authority to Enforce undergrounding of Street Cabling

File: S02051, S02036

Question Without Notice from Councillor N Ebbeck

Could the General Manager please provide a memo to Councillors regarding our position relating to LEP 194 Applications, concerning our authority to enforce the undergrounding of street cabling?

I have been told that applicants are not complying to this?

Answer by the Mayor

The General Manager will report.

272 Appreciation to General Manager & Directors & Staff for Brochure on "Your Council - Your Works"

File: S02934

Question Without Notice from Councillor N Ebbeck

Could the General Manager please accept congratulations on the recent "Your Council - Your Works" Brochure that was recently delivered with the rate notices? Please also pass an appreciation to all Directors & staff that were involved in this initiative?

Answer by the Mayor

We will pass on your good wishes.

273 Advertising - Rail Overbridge, Pymble

File: S02367

Question Without Notice from Councillor T Hall

Would the General Manager ascertain the advertising revenue received by RTA/State Rail for the advertising signs located on the State Rail bridge over Mona Vale Road, Pymble, please and advise Council?

Answer by the Mayor

That will be done.

274 Wrapped Confectionery - Future Council Meetings

File: S02355

Question Without Notice from Councillor A Ryan

At all future Council Meetings, could the General Manager please ensure that bowls filled with a selection of wrapped sweets are placed in front of each Councillor?

Answer by the Mayor

I will put the matter to the General Manager.

INSPECTIONS COMMITTEE - SETTING OF TIME, DATE AND RENDEZVOUS

An Inspections Committee will take place on Saturday, 22 July 2006 commencing at 9.00am to inspect the following property:

15 to 19 Turramurra Avenue & 1 to 1A Wonga Wonga Street, Turramurra

The Meeting closed at 10.48pm

,	g of Council held on 18 July 2006 (Pages 1 - 30) were trate record of proceedings on 25 July 2006.
General Manager	Mayor / Chairperson

PROGRAM FOR 2006/07

Infrastructure Levy (\$1,914,000)

NAME	SUBURB	SECTION FROM	SECTION TO	TREATMENT STRATEGY	COST	Len	Ward
ALLAMBIE AVENUE	EAST LINDFIELD	CRANA AVENUE	SYLVAN AVENUE	STABILISATION 200 MM + SEAL + AC	\$264,089	458	R
ALLARA AVENUE	NORTH TURRAMURRA	MIOWERA ROAD FB-2M	CUL-DE-SAC	STABILISATION 200 MM + SEAL + AC	\$32,669	147	W
AYRES ROAD	ST IVES	MONA VALE ROAD	#1	HEAVY PATCH + 40MM AC14 OVERLAY	\$159,731	400	S
AVOCA ROAD	TURRAMURRA	CATALPA CRESCENT	WARRAGAL ROAD	HEAVY PATCH+50MM AC14 OVERLAY	\$60,619	202	С
BIMBURRA AVENUE	ST IVES	COLLINS ROAD	CARBEEN STREET	STABILISATION 200 MM + SEAL + AC	\$174,324	351	S
BLAXLAND ROAD	KILLARA	BEAUMONT ROAD	TERRACE ROAD	STABILISATION 200 MM + SEAL + AC	\$196,191	369	G
BRADFIELD ROAD	LINDFIELD	BOORABA AVENUE	END	HEAVY PATCH + 50MM OVERLAY	\$78,091	301	G
CHATHAM PLACE	NORTH TURRAMURRA	ALLARA AVENUE	CUL-DE-SAC	STABILISATION 200 MM + SEAL + AC	\$39,357	107	W
DARRI AVENUE	WAHROONGA	JUNCTION ROAD	CARRINGTON ROAD	HEAVY PATCH+50MM AC14 OVERLAY	\$27,090	172	W
DORSET DRIVE	ST IVES	SHINFIELD AVENUE	DEAD END	STABILISATION 200 MM + SEAL+AC	\$80,417	199	S
KAROOM AVENUE	ST IVES	MUNGARRA AVENUE	CUL-DE-SAC	HEAVY PATCH+40MM AC14 OVERLAY	\$88,095	282	S
KINGS AVENUE	ROSEVILLE	POCKLEY AVENUE	CORONA AVENUE	HEAVY PATCH + 50MM OVERLAY	\$80,417	180	R
MIDDLE HARBOUR ROAD	LINDFIELD	ARCHBOLD ROAD	SYDNEY ROAD	HEAVY PATCH +50MM AC14 OVERLAY	\$112,507	328	R
MORRIS AVENUE	WAHROONGA	BOUNDARY ROAD	END	STABILISATION 200 MM + SEAL+AC	\$65,555	344	W
PATTERSON AVENUE	WEST PYMBLE	CONGHAM ROAD	CUL-DE-SAC	STABILISATION 200 MM + SEAL+AC	\$84,412	256	С
SHAND CRESCENT	TUURAMURRA	CATALPA CRESCENT	CUL-DE-SAC	STABILISATION 200 MM + SEAL+AC	\$40,282	94	С
SPENCER ROAD	KILLARA	PACIFIC HIGHWAY	NORFOLK STREET	HEAVY PATCH+50MM AC14 OVERLAY	\$80,398	464	G
STANLEY STREET	ST IVES	MONA VALE ROAD	LYNBARA AVENUE	HEAVY PATCH+50MM AC14 OVERLAY	\$85,756	217	S
TIMBARRA ROAD	ST IVES CHASE	WARRIMOO AVENUE	CUL-DE-SAC	40MM AC14 OVERLAY	\$124,000	412	S
PAVEMENT CONDITION SU	JRVEY - INFRASTRUCTUR	E LEVY			\$40,000		
					\$1,914,000		

Rehabilitation (\$1,693,600)

BOUNDARY ROAD	WAHROONGA	WAHROONGA AVENUE	GROSVENOR STREET	STABILISATION 200 MM + SEAL+AC	\$190,457	407	W
CURAGAL ROAD	NORTH TURRAMURRA	CNR BOBBIN HEAD ROAD		KERB AND GUTTER CONSTRUCTION	\$30,000	100	W
FAIRLAWN AVENUE	TURRAMURRA	WOLSTON AVENUE	KARLOO STREET	STABILISATION 200 MM + SEAL+AC	\$104,398	220	W
GREENGATE RD	KILLARA	BRUCE AVE	NORTHCOTE AVE	STABILISATION 200 MM + SEAL + AC	\$275,148	468	G
HAIG STREET	ROSEVILLE	PARK AVENUE	END	STABILISATION 200 MM + SEAL + AC	\$83,733	156	R
KARUAH ROAD	TURRAMURRA	EASTERN ROAD	TURRAMURRA AVENUE	STABILISATION 200 MM + SEAL+AC	\$184,631	202	W
LORNE AVENUE	KILLARA	PACIFIC HIGHWAY	CULWORTH AVENUE	STABILISATION 200 MM + SEAL+AC	\$288,323	390	G
MARSHALL AVENUE	WARRAWEE	#5	#30	STABILISATION 200 MM + SEAL+AC	\$107,000	384	С
MARSHALL AVENUE	WARRAWEE	#30	END	50MM AC OVERLAY	\$15,639	122	С
MCINTOSH STREET	GORDON	ROSEDALE ROAD	CARTER STREET	STABILISATION 200 MM + SEAL+AC	\$200,493	391	G
PEARSON AVENUE	GORDON	MT WILLIAM STREET	PARK AVENUE	STABILISATION 200 MM + SEAL+AC	\$168,778	323	G
HYDRANT MARKERS					\$5,000		
PAVEMENT CONDITION	SURVEY - REHAB				\$40,000		-
					\$1,693,600		

RTA Program

LADY GAME DRIVE	LINDFIELD	HIGHFIELD ROAD	500M SOUTH OF HIGHFIELD I	RECONSTRUCT WITH 200MM DEEPLIFT ASPHAL	\$226,131	500	R
THE COMENARRA PARKW	WAHROONGA	HICKS AVENUE	STIANSBY CLOSE	HEAVY PATCH+50MM MILL AND FILL	\$273,869	344	С
					\$500,000		

ROADS TO RECOVERY (\$930,858)

BURNS ROAD	WAHROONGA	WAHROONGA AVENUE	NO. 47	HEAVY PATCH+50MM AC14 OVERLAY	\$71,060	434	R
PENTECOST AVENUE	PYMBLE	BOBBIN HEAD ROAD	FITZROY AVENUE	HEAVY PATCH + 50MM OVERLAY	\$85,940	405	W
PENTECOST AVENUE	PYMBLE	FITZROYAVENUE	MERRIVALE ROAD	HEAVY PATCH + 50MM OVERLAY	\$86,858	401	W
POWELL ST	KILLARA	KARRANGA AVENUE	KYLIE AVENUE	HEAVY PATCH+50MM AC14 OVERLAY	\$315,000	363	G
POWELL ST	KILLARA	WERONA AVENUE	KARRANGA AVENUE	RECONSTRUCTION	\$372,000	363	G
					\$930,858		·

Total Program for 2006/07

\$5,038,458 10893 m

Infrastructure Levy

NAME	SUBURB	SECTION FROM	SECTION TO	TREATMENT STRATEGY	COST	LEN	WARD
ANDREW AVENUE	WEST PYMBLE	RYDE ROAD	YANKO ROAD	40MM AC OVERLAY	\$59,259	208	С
BEECHWORTH ROAD	PYMBLE	BRIDGE	MAYFIELD AVENUE	50MM AC OVERLAY	\$21,002	171	С
BOYNE PLACE	WAHROONGA	CAMPBELL DRIVE	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$30,073	86	W
BRALLAS AVENUE	ST IVES CHASE	TOOLANG ROAD	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$60,146	292	S
CLEVELAND STREET	WAHROONGA	BILLYARD AVENUE	BURNS ROAD	40MM AC OVERLAY	\$67,245	78	W
CLYDE PLACE	WAHROONGA	CAMPBELL DRIVE	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$28,890	77	W
CORONA AVENUE	ROSEVILLE	PACIFIC HIGHWAY	KINGS AVENUE	40MM AC OVERLAY	\$18,340	280	R
CRANA AVENUE	EAST LINDFIELD	NO 8	ORMONDE ROAD	50MM AC OVERLAY	\$43,384	365	R
DERBY STREET	ST IVES	TOROKINA AVENUE	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$48,610	157	S
EASTGATE AVENUE	EAST KILLARA	TRUSCOTT PLACE	FAIRBAIRN AVENUE	40MM AC14 OVERLAY	\$49,596	228	G
FLINDERS AVENUE	ST IVES	NO 23 FB-2M	BRIAR STREET	40MM AC14 OVERLAY	\$38,257	189	S
GLENCROFT ROAD	ROSEVILLE	BANCROFT AVENUE	LORD STREET	50MM AC OVERLAY	\$16,861	244	R
GLENEAGLES AVENUE	KILLARA	NO 15 FB-14M	NO 31 FB-4M	40MM AC14 OVERLAY	\$45,652	210	G
GOULBURN STREET	ST IVES	ROSEDALE ROAD	DORSET DRIVE	HEAVY PATCH + 40MM OVERLAY	\$46,934	145	S
GRANDVIEW STREET	PYMBLE	WALTON CLOSE	MONA VALE ROAD	50MM AC OVERLAY	\$11,043	114	G
HEREFORD PLACE	WEST PYMBLE	BORONGA AVENUE	CUL-DE-SAC	40MM AC OVERLAY	\$11,635	160	С
KOOLA AVENUE	EAST KILLARA	BENWERRIN CLOSE	REDFIELD ROAD	50MM AC OVERLAY	\$28,200	272	G
KU-RING-GAI AVENUE	TURRAMURRA	WONGA WONGA STREET	BOOMERANG ST (RIGHT)	40MM AC OVERLAY	\$49,201	489	W
LATONA STREET	PYMBLE	YARRARA ROAD	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$62,414	212	С
LIVINGSTONE AVENUE	PYMBLE	RAND AVENUE	PENRHYN AVENUE	50MM AC OVERLAY	\$39,834	172	С
MELBOURNE ROAD	EAST LINDFIELD	ADELAIDE AVENUE	HOBART AVENUE	50MM AC OVERLAY	\$28,397	105	R
MIDDLE HARBOUR ROAD	LINDFIELD	TRAFALGAR AVENUE	CAPPER ST (RIGHT)	40MM AC OVERLAY	\$41,609	395	R
NELSON STREET	GORDON	ROSEDALE ROAD	CARTER STREET	HEAVY PATCH + 40MM OVERLAY	\$189,706	392	G
NENTOURA PLACE	NORTH TURRAMURRA	STONECROP ROAD	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$47,032	157	W
OVENS PLACE	ST IVES CHASE	WARRIMOO AVENUE	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$62,414	175	S
REELY STREET	PYMBLE	PENTECOST AVENUE	BANNOCKBURN ROAD	40MM AC OVERLAY	\$19,621	406	W
ROMA ROAD	ST IVES	WHITEHAVEN STREET	KITCHENER ROAD	40MM AC OVERLAY	\$40,623	152	S
SPRINGDALE ROAD	KILLARA	ROSEBERY ROAD	BIRDWOOD AVENUE	50MM AC OVERLAY	\$39,243	319	G
STANHOPE ROAD	KILLARA	REDGUM STREET	ROSEBERY ROAD	50MM AC OVERLAY	\$54,329	202	G
STATION STREET	PYMBLE	TELEGRAPH ROAD	MERRIVALE ROAD	50MM AC OVERLAY	\$38,257	230	G
STUART STREET	WAHROONGA	COONANBARRA ROAD	ILLOURA AV NK-18M	HEAVY PATCH + 50MM OVERLAY	\$92,613	456	W
SUFFOLK CLOSE	ST IVES	WOODBURY ROAD	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$28,791	92	S

SYDNEY ROAD	EAST LINDFIELD	TRYON ROAD	CHELMSFORD AVENUE	40MM AC OVERLAY	\$43,384	413	R
TALGAI AVENUE	WAHROONGA	THE BROADWAY	WONGALEE AVENUE	40MM AC14 OVERLAY	\$18,241	102	С
TANDERRA STREET	WAHROONGA	ADA AVENUE	AMAROO AVENUE	HEAVY PATCH + 40MM OVERLAY	\$18,833	72	W
TRYON ROAD	LINDFIELD	COOPERNOOK AVENUE	NO 128	50MM AC OVERLAY	\$35,693	247	R
WINCHESTER AVENUE	LINDFIELD	ETON ROAD	LYLE AVENUE	HEAVY PATCH + 50MM OVERLAY	\$81,049	356	R
YOUNG STREET	WARRAWEE	BANGALLA STREET	BILLYARD AVENUE	STABILISATION 200 MM + SEAL + AC	\$118,320	481	W
BALDWIN STREET	GORDON	GLENVIEW STREET	ELGIN STREET	HEAVY PATCH + 50MM OVERLAY	\$69,809	382	G
ALICE STREET	TURRAMURRA	EASTERN ROAD	GEORGANN STREET	HEAVY PATCH + 40MM OVERLAY	\$53,737	373	W
ALICE STREET	TURRAMURRA	GEORGANN STREET	CUL-DE-SAC	STABILISATION 200 MM + SEAL+AC	\$82,725	206	W
					\$1,981,000		

Rehabilitation

ALEXANDER PARADE	ROSEVILLE	KINGS AVENUE	NO 37FB	STABILISATION 200 MM + SEAL+AC	\$68,425	320	R
AVONDALE PLACE	WEST PYMBLE	WARROWA AVENUE	CUL-DE-SAC	STABILISATION 200 MM + SEAL+AC	\$39,375	108	С
BEAUMONT ROAD	KILLARA	MANNING ROAD	FIDDENS WHARF ROAD	STABILISATION 200 MM + SEAL + AC	\$170,625	152	G
BEDFORD AVENUE	NORTH TURRAMURRA	BURNS ROAD	CUL-DE-SAC	STABILISATION 200 MM + SEAL+AC	\$62,388	339	W
BOOMERANG STREET	TURRAMURRA	BOBBIN HEAD ROAD	KU-RING-GAI AVENUE	HEAVY PATCH + 50MM OVERLAY	\$74,113	270	W
BOOMERANG STREET	TURRAMURRA	KU-RING-GAI AVENUE	TURRAMURRA AVENUE	HEAVY PATCH + 50MM OVERLAY	\$32,900	390	W
BURGOYNE STREET	GORDON	PEARSON AVENUE	MINS ROAD	STABILISATION 200 MM + SEAL+AC	\$98,875	353	G
CULWORTH AVENUE	KILLARA	LORNE AVENUE	POWELL STREET	STABILISATION 200 MM + SEAL + AC	\$51,888	254	G
DUMARESQ STREET	GORDON	NO 15 NB + 4M	VALE STREET	STABILISATION 200 MM + SEAL+AC	\$144,288	518	G
HIGHFIELD ROAD	LINDFIELD	WALLACE PARADE	COOK ROAD	HEAVY PATCH + 50MM OVERLAY	\$69,388	412	R
HILL STREET	ROSEVILLE	BOUNDARY STREET	BANCROFT AVENUE	HEAVY PATCH + 50MM OVERLAY	\$50,050	79	R
HILL STREET	ROSEVILLE	ROSEVILLE AVENUE	CLANVILLE ROAD	HEAVY PATCH + 50MM OVERLAY	\$54,600	373	R
HOPE STREET	PYMBLE	NO 5 NB	STATION STREET	STABILISATION 200 MM + SEAL+AC	\$107,100	445	G
STANLEY STREET	ST IVES	LYNBARRA AVENUE	HORACE STREET	STABILISATION 200 MM + SEAL+AC	\$144,638	313	S
VICTORIA STREET	ROSEVILLE	SPEARMAN STREET	WANDELLA AVENUE	STABILISATION 200 MM + SEAL+AC	\$80,850	238	R
CARLYLE ROAD	EAST LINDFIELD	SYLVAN AVENUE	PLEASANT AVENUE	40MM AC14 OVERLAY	\$80,063	558	R
COLLINS ROAD	ST IVES	KILLEATON STREET	MUDIES ROAD	40MM AC OVERLAY	\$102,200	632	S
GREENWAY DRIVE	PYMBLE	WARROWA AVENUE	NO 31	HEAVY PATCH + 40MM OVERLAY	\$107,323	619	С
TOOLANG ROAD	ST IVES	CUL-DE-SAC	WARRIMOO AVENUE	HEAVY PATCH + 40MM OVERLAY	\$48,825	330	S
WAHROONGA AVENUE	WAHROONGA	CARRINGTON ROAD	BOUNDARY ROAD	HEAVY PATCH + 50MM OVERLAY	\$65,661	196	W

\$1,653,571

RTA Program (Indicative only and subject to RTA approval)

KISSING POINT ROAD LADY GAME DRIVE	TURRAMURRA LINDFIELD	CATALPA CRESCENT 500M SOUTH OF LGD	BORONIA AVENUE GROSVENOR ROAD	RECONSTRUCT WITH 200MM DEEPLIFT ASPHALT RECONSTRUCT WITH 200MM DEEPLIFT ASPHALT	\$258,000 \$242.000	404 500	С
EXET OXIVE BIXIVE	LINDFIELD	30000 00011101 202	GROOVEROR ROAD	REGONOTROOT WITH 200MM BEET EIL THOTTIMET	\$500.000	300	- 11

ROADS TO RECOVERY (\$465,429)

					\$465,429		ĺ
TELEGRAPH ROAD	PYMBLE	PACIFIC HIGHWAY	STATION STREET	HEAVY PATCH, MILL AND RESHEET	\$309,829	312	G
ROSEDALE ROAD	GORDON	NELSON STREET	PARK AVENUE	HEAVY PATCH, MILL AND RESHEET	\$155,600	323	G

Total Program for 2007/08

\$4,600,000

PROGRAM FOR 2008/09

Infrastructure Levy

NAME	SUBURB	SECTION FROM	SECTION TO	TREATMENT STRATEGY	COST	LEN	WARD
ALBION AVENUE	PYMBLE	JUBILEE AVENUE	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$48,477	182	С
ANATOL PLACE	PYMBLE	HIGHLANDS AVENUE	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$43,279	108	G
ANCONA ROAD	TURRAMURRA	TRENTINO ROAD	ANCONA LANE	HEAVY PATCH + 40MM OVERLAY	\$29,267	105	W
ANNABELLE PLACE	PYMBLE	INVERALLAN AVENUE	CUL-DE-SAC	40MM AC14 OVERLAY	\$15,933	114	С
ARUNDELL STREET	WEST PYMBLE	WALLALONG CRESCENT	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$89,835	193	С
BILLABONG AVENUE	TURRAMURRA	THE CHASE ROAD	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$74,015	159	W
BLENHEIM ROAD	LINDFIELD	TREATTS ROAD	WOODSIDE AVENUE	40MM AC14 OVERLAY	\$34,013	270	R
BLYTHESWOOD AVENUE	WARRAWEE	PACIFIC HIGHWAY	NO 33	40MM AC14 OVERLAY	\$59,212	365	С
BOURKE STREET	PYMBLE	BANNOCKBURN ROAD	FITZROY LANE	HEAVY PATCH + 40MM OVERLAY	\$38,985	141	W
BURGOYNE STREET	GORDON	RAILWAY CUL-DE-SAC	PEARSON AVENUE	HEAVY PATCH + 40MM OVERLAY	\$17,063	78	G
BURRANEER AVENUE	ST IVES	NO 67 FB	EASTERN ART RD (SE)	HEAVY PATCH + 40MM OVERLAY	\$114,582	382	S
CARDIGAN ROAD	ROSEVILLE CHASE	ORMONDE ROAD	ATTUNGA ROAD	40MM AC14 OVERLAY	\$35,482	400	R
CLOPTON DRIVE	KILLARA	ROSEBERY ROAD	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$33,674	106	G
COLLINS ROAD	ST IVES	SHELBY ROAD	DALTON ROAD	HEAVY PATCH + 40MM OVERLAY	\$160,460	202	S
CORONGA CRESCENT	KILLARA	FIDDENS WHARF (EAST)	NO 29 FB	40MM AC OVERLAY	\$38,646	172	G
DIANA AVENUE	WEST PYMBLE	WALLALONG CRESCENT	CUL-DE-SAC	HEAVY PATCH+50MM AC14 OVERLAY	\$48,138	121	С
GILDA AVENUE	WAHROONGA	PACIFIC HIGHWAY	ADA AVENUE	HEAVY PATCH + 40MM OVERLAY	\$165,432	390	С
HOLFORD CRESCENT	GORDON	#50	RIDGE STREET	HEAVY PATCH + 40MM OVERLAY	\$35,934	214	G
KEITH STREET	LINDFIELD	CHELMSFORD AVENUE	MARJORIE STREET	40MM AC14 OVERLAY	\$16,543	104	R
LYNWOOD AVENUE	KILLARA	LYNWOOD AVENUE B02	END	HEAVY PATCH+50MM AC14 OVERLAY	\$18,995	40	G
MANNING ROAD	KILLARA	BEAUMONT ROAD	TERRACE ROAD	40MM AC OVERLAY	\$56,839	365	G
MAPLES AVENUE	KILLARA	WERONA AVE	CUL-DE-SAC	HEAVY PATCH+50MM AC14 OVERLAY	\$44,635	107	G
MILLEWA AVE	WAHROONGA	ILLOURA AVENUE	COONANBARRA RD	HEAVY PATCH+50MM AC14 OVERLAY	\$98,762	358	W
MIOWERA ROAD	NORTH TURRAMURRA	NORMURRA AV (RIGHT)	NO 36 FBDY	HEAVY PATCH + 40MM OVERLAY	\$64,523	165	W
MYALL AVENUE	WAHROONGA	PACIFIC HIGHWAY	CUL-DE-SAC	40MM AC14 OVERLAY	\$30,781	152	С
NULLA NULLA STREET	TURRAMURRA	TURRAMURRA AVENUE	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$46,669	170	W
ONSLOW LANE	GORDON	DARNLEY STREET	CUL-DE-SAC	40MM AC14 OVERLAY	\$13,221	69	G
PARK AVENUE	GORDON	PACIFIC HIGHWAY	PEARSON AVENUE	40MM AC14 OVERLAY	\$38,081	160	G
PRIESTLEY CLOSE	ST IVES	LYNBARA AV (RIGHT)	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$31,414	94	S
RANDOLOPH STREET	WAHROONGA	YOUNG STREET	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$29,606	224	W
SURREY ROAD	TURRAMURRA	THE MALL	SANDFORD ROAD	40MM AC14 OVERLAY	\$39,889	138	W
TALLONG PLACE	TURRAMURRA	BANNOCKBURN ROAD	CUL-DE-SAC	HEAVY PATCH+50MM AC14 OVERLAY	\$71,755	188	W
TOWRI CLOSE	ST IVES	NTH END (NO 1ND)	STH END (NO 7 FD)	HEAVY PATCH + 40MM OVERLAY	\$52,997	139	S
VALE STREET	GORDON	MERRIWA STREET	DUMARESQ	50MM AC14 OVERLAY	\$73,676	328	G
WALPOLE PLACE	WAHROONGA	ADA AVENUE	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$67,574	180	С
WAMBOOL STREET	TURRAMURRA	AVOCA ROAD	CUL-DE-SAC	STABILISATION 200 MM + SEAL+AC	\$90,061	378	С
WELLINGTON ROAD	EAST LINDFIELD	SYLVAN AVENUE	COOPERNOOK AVENUE	HEAVY PATCH + 40MM OVERLAY	\$81,552	199	R
					\$2,050,000		

Rehabilitation

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ABINGDON ROAD	ROSEVILLE	SHIRLEY ROAD	WESTBOURNE ROAD	STABILISATION 200 MM + SEAL+AC	\$190,739	189	R
BENT STREET	LINDFIELD	LINDEL PLACE	POLDING STREET	STABILISATION 200 MM + SEAL+AC	\$47,746	145	R
BILLYARD AVENUE	WAHROONGA	EASTERN ROAD	HALCYON AVENUE	HEAVY PATCH + 50MM OVERLAY	\$102,434	255	W
BILLYARD AVENUE	WAHROONGA	HALCYON AVENUE	YOUNG STREET	HEAVY PATCH + 50MM OVERLAY	\$56,759	138	W
CARBEEN AVENUE	ST IVES	KILLATON STREET	BIMBURRA AVENUE	HEAVY PATCH + 50MM OVERLAY	\$29,841	216	S
GOWRIE CLOSE	ST IVES	WALKER AVENUE	CUL-DE-SAC	STABILISATION 200 MM + SEAL+AC	\$61,509	95	S
HALCYON AVENUE	WAHROONGA	CHILTON PARADE	BILLYARD AVENUE	HEAVY PATCH + 50MM OVERLAY	\$74,298	250	W
HOPE STREET	PYMBLE	MONA VALE ROAD	NO 5	STABILISATION 200 MM + SEAL+AC	\$273,928	118	G
KAREN ROAD	ST IVES	WOODBURY ROAD	OXLEY AVENUE	STABILISATION 200 MM + SEAL+AC	\$59,560	197	s
LOWTHER PARK AVENUE	WARRAWEE	PACIFIC HIGHWAY	CUL-DE-SAC	HEAVY PATCH+50MM AC14 OVERLAY	\$73,445	165	С
MARANOA PLACE	WAHROONGA	MACLEAY AVENUE	CUL-DE-SAC	STABILISATION 200 MM + SEAL+AC	\$20,341	35	W
MT WILLIAM STREET	GORDON	CARLOTTA AVENUE	PEARSON AVENUE	STABILISATION 200 MM + SEAL+AC	\$144,884	407	G
NARELLE AVENUE	PYMBLE	NO 37 ND -11M	CUL-DE-SAC	HEAVY PATCH+50MM AC14 OVERLAY	\$135,276	74	G
WATTLE STREET	KILLARA	ROSEBERY ROAD	KARRANGA AVENUE	STABILISATION 200 MM + SEAL +AC	\$212,054	426	G
WERONA AVENUE	GORDON	POWELL STREET	LOCKSLEY AVENUE	STABILISATION 200 MM + SEAL+AC	\$200,970	347	G
YARRABUNG ROAD	ST IVES	MELALEUCA DRIVE	STANLEY STREET	HEAVY PATCH+50MM AC14 OVERLAY	\$63,788	410	S
					\$1,747,571		

RTA Program 2008/09 (Indicative only subjective to RTA approval)

BOBBIN HEAD ROAD	TURRAMURRA	BURNS ROAD	ALLARA AVENUE	HEAVY PATCH, MILL AND RESHEET	\$208,000	279	W
STANHOPE ROAD	KILLARA	PACIFIC HIGHWAY	WERONA AVENUE	RECONSTRUCTION WITH DEEPLIFT ASPHA	\$292,000	378	G
					\$500,000		

ROADS TO RECOVERY (\$465,429)

ACRON ROAD	ST IVES	KILLEATON STREET	WOODBURY ROAD	HEAVY PATCH, MILL AND RESHEET	\$150,200	313	S
TELEGRAPH ROAD	PYMBLE	STATION STREET	MONAVALE STREET	HEAVY PATCH, MILL AND RESHEET	\$315,229	312	G
					\$465,429		

Total Program for 2008/09

\$4,763,000

PROGRAM FOR 2009/10

Infrastructure Levy

NAME	SUBURB	SECTION FROM	SECTION TO	TREATMENT STRATEGY	COST	Len	WARD
ADAMS AVENUE	TURRAMURRA	BUCKRA STREET ®	SANDFORD ROAD	40MM AC14 OVERLAY	\$95,027	247	W
BELL STREET	GORDON	NELSON STREET	MCINTOSH STREET	HEAVY PATCH + 40MM OVERLAY	\$31,126	216	G
BOLTON PLACE	PYMBLE	BRISTOL AVENUE	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$22,047	58	G
BOOLARONG ROAD	PYMBLE	FAIRWAY AVENUE	KORANGI ROAD	HEAVY PATCH + 40MM OVERLAY	\$65,317	338	S
BUCKINGHAM ROAD	KILLARA	PACIFIC HIGHWAY	WARWICK STREET	50MM AC14 OVERLAY	\$39,968	376	G
BUNDABAH AVENUE	ST IVES	#33	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$26,528	144	S
BYAMEE STREET	EAST KILLARA	KOOLA AVENUE	KANOWAR AVENUE	40MM AC14 OVERLAY	\$23,816	243	G
CAMPBELL DRIVE	WAHROONGA	BOGAN PLACE	COOPER CRESCENT	40MM AC14 OVERLAY	\$155,746	235	С
CHAPALA CLOSE	ST IVES	AYRES ROAD	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$40,204	94	S
DEAKIN PLACE	EAST KILLARA	KOOLA AVENUE	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$34,781	129	G
DORSET DRIVE	ST IVES	END AT NO 46 NBDY	BONTOU ROAD	HEAVY PATCH + 40MM OVERLAY	\$96,560	306	S
DRYDEN ROAD	NORTH TURRAMURRA	KEATS ROAD	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$80,172	148	W
FINCHLEY PLACE	TURRAMURRA	BURNS ROAD	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$43,859	178	W
FORBES LANE	TURRAMURRA	WILLIAN STREET	RAY STREET	HEAVY PATCH + 40MM OVERLAY	\$28,414	143	С
GLENEAGLES AVENUE	KILLARA	GOLF LINKS ROAD	#15	HEAVY PATCH + 40MM OVERLAY	\$50,461	185	G
GLENROCK AVENUE	WAHROONGA	CLISSOLD ROAD	CUL-DE-SAC	40MM AC14 OVERLAY	\$19,218	104	W
GOULD AVENUE	ST IVES	WARRIMOO AVENUE	LEE PLACE	HEAVY PATCH + 40MM OVERLAY	\$114,599	426	S
HILLCREST STREET	WAHROONGA	WATER STREET	END	HEAVY PATCH + 40MM OVERLAY	\$20,633	104	W
HOBART AVENUE	EAST LINDFIELD	SYDNEY ROAD	MELBOURNE ROAD	40MM AC14 OVERLAY	\$60,836	160	R
HORWOOD AVENUE	KILLARA	CHARLES STREET	ALBERT DRIVE	HEAVY PATCH + 40MM OVERLAY	\$33,837	105	G
JUGIONG STREET	WEST PYMBLE	TRISTANIA PLACE	WALLALONG CRESCENT	HEAVY PATCH + 40MM OVERLAY	\$81,469	309	С
KHARTOUM LANE	GORDON	KHARTOUM LN BLK1	KHARTOUM AVENUE	40MM AC14 OVERLAY	\$9,078	61	G
KING STREET	TURRAMURRA	EASTERN ROAD	END @ NO 12 NB - 3.5	HEAVY PATCH + 40MM OVERLAY	\$64,020	138	W
KINGSFORD AVENUE	SOUTH TURRAMURRA	BARWON AVENUE	END	40MM AC14 OVERLAY	\$38,200	208	С
KOONGARA ROAD	ROSEVILLE CHASE	MALGA AVE	GRIFFITHAVENUE	40MM AC14 OVERLAY	\$23,462	142	R
LENNOX STREET	GORDON	ROSEDALE ROAD	WAUGOOLA STREET	40MM AC14 OVERLAY	\$61,426	452	G
LINDFIELD AVENUE	LINDFIELD	TREATTS RD (LEFT KE)	KENILWORTH ROAD	50 MM AC OVERLAY	\$35,606	131	R
MAUNDER AVENUE	ST IVES	DEAD END	DEAD END	40MM AC14 OVERLAY	\$50,225	237	S
MEADWAY CLOSE	PYMBLE	KULGOA ROAD	CUL-DE-SAC	40MM AC14 OVERLAY	\$24,405	90	G
MELALEUCA DRIVE	ST IVES	YARRABUNG ROAD	CASSANDRA AVENUE	40MM AC14 OVERLAY	\$65,081	222	S
MERRIVALE LANE	TURRAMURRA	NO 118 FBDY	BUCKRA STREET FK+3	HEAVY PATCH + 40MM OVERLAY	\$52,583	155	W
MIOWERA ROAD	NORTH TURRAMURRA	NO 36 FBDY	SOMERSET AVENUE	HEAVY PATCH + 40MM OVERLAY	\$72,980	181	W
MONTAH AVENUE	KILLARA	KALANG AVENUE	ROSEBERY ROAD	HEAVY PATCH + 40MM OVERLAY	\$74,513	239	G
PENNANT AVENUE	GORDON	BROWN ROAD	CAR PARK START	HEAVY PATCH + 40MM OVERLAY	\$21,340	105	G
STONECROP ROAD	NORTH TURRAMURRA	NO 14 FB	END	50MM AC14 OVERLAY	\$13,205	529	W
TAYLOR STREET	GORDON	GLENVIEW STREET	END	40MM AC14 OVERLAY	\$16,034	103	G
THE CHASE ROAD	TURRAMURRA	BILLABONG AVENUE	BURNS ROAD	50MM AC14 OVERLAY	\$143,956	428	W
TRENTINO ROAD	TURRAMURRA	EASTERN ROAD	ANCONA ROAD	HEAVY PATCH + 40MM OVERLAY	\$61,662	279	W
WARRABRI PLACE	WEST PYMBLE	LOVAT STREET	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$29,475	117	С
WELLINGTON ROAD	EAST LINDFIELD	MELBOURNE ROAD	WELLINGTON LANE (E)	HEAVY PATCH + 40MM OVERLAY	\$100,133	220	R
					\$2,122,000		1

Rehabilitation

GERALD AVENUE	ROSEVILLE	ROSEVILLE AVENUE	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$123,007	375	R
KENILWORTH ROAD	LINDFIELD	LINDFIELD AVE	BLENHEIM ROAD	HEAVY PATCH + 40MM OVERLAY	\$90,907	224	R
LORD STREET	ROSEVILLE	HILL STREET	GLENCROFT ROAD	STABILISATION 200 MM + SEAL+AC	\$229,836	224	R
MCINTOSH STREET	GORDON	CARTER STREET	BELL STREET	STABILISATION 200 MM + SEAL+AC	\$125,832	292	G
MILLEWA AVENUE	WAHROONGA	COONANBARRA ROAD	BRIDGE	STABILISATION 200 MM + SEAL+AC	\$250,380	527	W
PARK CRESCENT	PYMBLE	ALMA STREET (SW)	ALMA STREET	HEAVY PATCH + 40MM OVERLAY	\$123,392	579	G
PIBRAC AVENUE	WARRAWEE	HASTINGS ROAD	NO 27 NB DEAD END	STABILISATION 200 MM + SEAL+AC	\$192,600	285	W
RAYMOND AVENUE	WARRAWEE	BANGALLA STREET	CHILTON PARADE	HEAVY PATCH + 40MM OVERLAY	\$80,575	235	W
ROSEBERY ROAD	KILLARA	WATTLE STREET	DEAD END	HEAVY PATCH + 40MM OVERLAY	\$116,330	292	G
SHIRLEY ROAD	ROSEVILLE	ABINGDON STREET	ALISON STREET	STABILISATION 200 MM + SEAL + AC	\$107,305	176	R
TRYON RD	LINDFIELD	LINDFIELD AVE	NELSON RD	STABILISATION 200 MM + SEAL + AC	\$278,628	362	R
WOLSTEN AVENUE	TURRAMURRA	FAIRLAWN AVENUE	END	STABILISATION 200 MM + SEAL + AC	\$123,778	443	W
					\$1,842,571		

RTA Program (Indicative only subjective to RTA approval)

BOBBIN HEAD ROAD	NORTH TURRAMURRA	ALLARA AVENUE	NORMURRA AVENUE	HEAVY PATCH, MILL AND RESHEET	\$225,000	244	W
SPRINGDALE ROAD	KILLARA	STANHOPE ROAD	KARANGA AVENUE	HEAVY PATCH, MILL AND RESHEET	\$275,000	285	G
					\$500,000		

ROADS TO RECOVERY (\$465,429)

BURNS ROAD	WAHROONGA	WAHROONGA AVENUE	CLEVELAND STREET	HEAVY PATCH + 50MM OVERLAY	\$188,429	555	W
ROSEDALE ROAD	GORDON	PARK AVENUE	BRIDGE	HEAVY PATCH + 50MM OVERLAY	\$155,600	323	G
YARRARA ROAD	WEST PYMBLE	YANKO ROAD	WYOMEE AVENUE	STABILISATION 200 MM + SEAL +AC	\$121,400	498	С

\$465,429 \$4,930,000

Total Program for 2008/09

PROGRAM FOR 2010/11

Infrastructure Levy

NAME	SUBURB	SECTION FROM	SECTION TO	TREATMENT STRATEGY	COST	Len	WARD
BONTOU ROAD	ST IVES	ROSEDALE ROAD	DORSET DRIVE	HEAVY PATCH + 40MM OVERLAY	\$53,436	100	S
BUNDARRA AVENUE SOUT	WAHROONGA	PACIFIC HIGHWAY	NO 17 NB	STABILISATION 200 MM + SEAL+AC	\$73,444	173	W
BURLEIGH STREET	LINDFIELD	PACIFIC HIGHWAY (L)	LLEWELLYN LANE	STABILISATION 200 MM + SEAL+AC	\$48,800	92	R
BYRON AVENUE	ST IVES	RICHARD ROAD	CUL-DE-SAC	40MM AC14 OVERLAY	\$47,458	81	S
CLWYDON PLACE	WAHROONGA	CLEVELAND STREET	CUL-DE-SAC	40MM AC14 OVERLAY	\$52,094	70	W
CRESCENT CLOSE	WARRAWEE	MILLEWA AVENUE	CUL-DE-SAC	40MM AC14 OVERLAY	\$63,196	97	W
ELIZABETH STREET	WAHROONGA	STRONE AVENUE	END	STABILISATION 200 MM + SEAL+AC	\$61,854	169	W
GREENVALLEY AVENUE	ST IVES	KITCHENER STREET	NO 22 NBDY - 24M C/S	50MM AC14 OVERLAY	\$130,296	236	S
HENRY STREET	GORDON	RAVENSWOOD AVENUE	CECIL ST MID CURV	HEAVY PATCH + 40MM OVERLAY	\$168,360	632	G
HEYDON AVENUE	WARRAWEE	YOSEFA AVENUE	START L IKG2 - 1.5M	50MM AC14 OVERLAY	\$85,766	159	W
HIGHFIELD LANE	LINDFIELD	HIGHFIELD ROAD	END	STABILISATION 200 MM + SEAL+AC	\$112,240	462	R
HOPKINS PLACE	NORTH TURRAMURR	MURRUA ROAD	CUL-DE-SAC	HEAVY PATCH + 40MM OVERLAY	\$67,100	127	W
KHARTOUM AVENUE	GORDON	WERONA AVENUE	ROSEDALE ROAD	50MM AC14 OVERLAY	\$156,404	227	G
LLEWELLYN LANE	LINDFIELD	LLEWELLYN STREET	BURLEIGH STREET	HEAVY PATCH + 40MM OVERLAY	\$26,230	83	R
LLEWELLYN STREET	LINDFIELD	PACIFIC HIGHWAY	LLEWELLYN LN	40MM AC14 OVERLAY	\$55,998	98	R
LUTON PLACE	ST IVES	MEMORIAL AVENUE	CUL-DE-SAC	40MM AC14 OVERLAY	\$44,042	82	S
LUXOR PARADE	ROSEVILLE	MERLIN STREET	NO 16 FBDY	HEAVY PATCH + 40MM OVERLAY	\$91,866	246	R
MIRI COURT	ST IVES	DORSET DRIVE	CUL-DE-SAC	50MM AC14 OVERLAY	\$26,230	29	S
RICHARD ROAD	ST IVES	STANLEY STREET	LYNBARA AVENUE	HEAVY PATCH + 40MM OVERLAY	\$202,398	356	S
STATION ST	PYMBLE	GRANDVIEW ST	ALMA ST	STABILISATION 200 MM + SEAL+AC	\$118,828	457	G
STUART STREET	WAHROONGA	ILLOURA AV FK+20M	CLEVELAND STREET	HEAVY PATCH + 50MM OVERLAY	\$40,504	285	W
TAUNTON STREET	PYMBLE	ALMA STREET	CUL-DE-SAC	50MM AC14 OVERLAY	\$97,112	222	С
TAYLOR AVENUE	TURRAMURRA	WARATAH ROAD	END	50MM AC14 OVERLAY	\$100,162	205	С
TAYLOR STREET	GORDON	WAUGOOLA STREET	END	40MM AC14 OVERLAY	\$52,460	149	G
ULM AVENUE	SOUTH TURRAMURR	BARWON AVENUE	END	40MM AC14 OVERLAY	\$85,278	206	С
WILTON CLOSE	GORDON	HIGHLANDS AVENUE	CUL-DE-SAC	40MM AC14 OVERLAY	\$38,674	66	G
WONIORA AVENUE	WAHROONGA	COONANBARRA ROAD	WOONONA AVENUE	STABILISATION 200 MM + SEAL+AC	\$95,770	238	W
					\$2,196,000		

Rehabilitation

ADAMS AVENUE	TURRAMURRA	PRINCES STREET	BUCKRA STREET (R)	STABILISATION 200 MM + SEAL+AC	\$131,085	213	W
AVON ROAD	PYMBLE	AVON ROAD BLOCK 02	END AT THE GATE NO 1	STABILISATION 200 MM + SEAL+AC	\$29,835	44	С
BEAUMONT ROAD	KILLARA	BLAXLAND RD MID CURV	MANNING ROAD	STABILISATION 200 MM + SEAL+AC	\$114,480	243	G
BROULA ROAD	WAHROONGA	CLISSOLD ROAD	KOKODA ROAD	STABILISATION 200 MM + SEAL+AC	\$69,525	132	W
CALVERT AVENUE	KILLARA	SPENCER ROAD	MILDURA STREET	HEAVY PATCH + 50MM OVERLAY	\$83,700	280	G
CLANVILLE ROAD	ROSEVILLE	PACIFIC HIGHWAY	KELBURN ROAD	STABILISATION 200 MM + SEAL +AC	\$235,035	306	R
DALRYMPLE CRESCENT	PYMBLE	VISTA STREET	ROSEDALE ROAD	STABILISATION 200 MM + SEAL+AC	\$135,810	247	G
FAIRWAY AVENUE	PYMBLE	NO 10FB-3M	PENTECOST AVENUE	STABILISATION 200 MM + SEAL+AC	\$52,650	79	S
LINCOLN ROAD	ST IVES	MEMORIAL AVENUE	KENTHURST ROAD	STABILISATION 200 MM + SEAL+AC	\$83,970	162	S
LUXOR PARADE	ROSEVILLE	NO 16 FBDY	CUL-DE-SAC	STABILISATION 200 MM + SEAL+AC	\$73,035	158	R
MACLAURIN PARADE	ROSEVILLE	LARKIN STREET	POCKLEY AVENUE	STABILISATION 200 MM + SEAL+AC	\$49,545	265	R
MACLEAY AVENUE	WAHROONGA	CLISSOLD ROAD	CUL-DE-SAC	STABILISATION 200 MM + SEAL+AC	\$152,685	254	W
MERRIVALE LANE	PYMBLE	BUCKRA STREET FK+3	END AT NO 130 NB+15	STABILISATION 200 MM + SEAL+AC	\$25,650	69	G
MONTAH AVENUE	KILLARA	ROSEBERY ROAD	END @ EASTERN ART RD	STABILISATION 200 MM + SEAL+AC	\$57,105	97	G

MOONAH CLOSE	ST IVES CHASE	TIMBARRA ROAD	CUL-DE-SAC	STABILISATION 200 MM + SEAL+AC	\$46,990	64	S
PINDARI AVENUE	ST IVES	EUCALYPTUS STREET	KILPA PLACE	STABILISATION 200 MM + SEAL+AC	\$116,061	412	S
PROVINCIAL ROAD	LINDFIELD	PACIFIC HIGHWAY	COOK ROAD (RIGHT)	STABILISATION 200 MM + SEAL+AC	\$258,390	295	R
YARRALUMLA AVENUE	ST IVES CHASE	WARRIMOO AVENUE	TIMBARRA ROAD	STABILISATION 200 MM + SEAL+AC	\$223,020	459	S
					\$1,938,571		

RTA Program (Indicative only subjective to RTA approval)

BOBBIN HEAD ROAD	TURRAMURRA	NAMBUCCA STREET	BURNS ROAD	RECONSTRUCT WITH 200MM DEEPLIFT ASPHALT	\$235,000	380	W
KISSING POINT ROAD	TURRAMURRA	BORONIA AVENUE	WATTLE PLACE	RECONSTRUCT WITH 200MM DEEPLIFT ASPHALT	\$265,000	412	С
					\$500,000		

ROADS TO RECOVERY (\$465,429)

CULTOWA ROAD	PYMBLE	RYDE ROAD	LIVINGSTONE AVENUE	Stabilisation 200mm+Seal+40mm AC14	\$135,400	232	С
LUCINDA AVENUE	WAHROONGA	PACIFIC HIGHWAY	THE GLADE	Stabilisation 200mm+Seal+40mm AC14	\$150,100	272	С
MALGA AVENUE	ROSEVILLE CHASE	KOONGARA RD	GRIFFITH AVENUE	Stabilisation 200mm+Seal+40mm AC14	\$186,500	305	R
					\$465,429		

Total Program for 2008/09

\$5,100,000