



ORDINARY MEETING



Wednesday 4 April 2012





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MUDGEE NSW 2850

86 Market Street MUDGEE
109 Herbert Street GULGONG
77 Louee Street RYLSTONE

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28 March 2012

Dear Councillor

MEETING NOTICE
Ordinary Meeting

Wednesday, 4 April 2012

Open Day at 5.30pm

Council Meeting commencing at conclusion of Open day

Notice is hereby given that the above meeting of Mid-Western Regional Council will be held in the Council Chambers, 86 Market Street, Mudgee at the time and date indicated above to deal with the business as listed on the Meeting Agenda.

Members of the public may address the Committee Meeting at Open Day. Speakers are given 5 minutes to outline any issue of relevance to the Council. If you wish to speak at Open Day please contact the Mayor's Office on 1300 765 002 or 02 6378 2850 by 3.00 pm on the day of the meeting. Alternatively, please make yourself known to the Manager Governance prior to the commencement of the meeting.

Yours faithfully

A handwritten signature in black ink, appearing to read "Warwick L Bennett", written in a cursive style.

WARWICK L BENNETT
GENERAL MANAGER

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Item 1: Apologies

Item 2: Disclosure of Interest

In accordance with Section 451 of the Local Government Act 1993, Councillors should declare an interest in any item on this Agenda. If an interest is declared, Councillors should leave the Chambers prior to the commencement of discussion of the item.

Item 3: Confirmation of Minutes

3.1 Minutes of Ordinary Meeting held on 21 March 2012

COUNCIL DECISION:

That the Minutes of the Ordinary Meeting held on 21 March 2012, Minute Nos 99/12 to 129/12 be taken as read and confirmed.

The Minutes of the Ordinary Meeting are attached:

Minutes of the Ordinary Meeting of Council

Held at the Council Chambers, 86 Market Street, Mudgee
on Wednesday 21 March 2012, commencing at 6.03 pm and concluding at 7.07 pm

PRESENT	Cr D Kennedy (Mayor), Cr R Holden, Cr E Lang, Cr EE Martens (AM), Cr PA Shelley, Cr JP Thompson, Cr MB Walker, Cr JK Weatherley, Cr JR Webb.
IN ATTENDANCE	General Manager (W Bennett), Group Manager Development and Community Services (C Van Laeren), Acting Group Manager Finance and Administration (L Johnson), Manager Governance (I Roberts)
MEDIA REPRESENTATIVES	Mudgee Guardian / The Weekly (R Murray).

Item 1: Apologies

There were no apologies.

Item 2: Disclosure of Interest

Councillor Walker declared a pecuniary interest in Items 6.2.1, 6.2.9 and 6.2.10 in that he is working as a contractor on these sites.

Item 3: Confirmation of Minutes

99/12

MOTION: Shelley/Holden**That the Minutes of the Ordinary Meeting held on 7 March 2012 (Minute Nos. 67/12 to 98/12) be taken as read and confirmed.***The motion was put and carried.***Item 4: Matters in Progress**

100/12

MOTION: Shelley/Holden**That Minute No. COM.62/11 be noted as completed.***The motion was put and carried.*

101/12

MOTION: Holden/Weatherley**That Minute No. 313/10 be noted as completed.***The motion was put and carried.*

102/12

MOTION: Holden/Lang**That Minute No. 319/11 be noted as completed.***The motion was put and carried.*

103/12

MOTION: Walker/Lang**That Minute No. 514/11 be noted as completed.***The motion was put and carried.*

104/12

MOTION: Shelley/Lang**That Minute No. 526/11 be noted as completed.***The motion was put and carried.***Item 5: Mayoral Minute**

5.1.1 FEES AND CHARGES SPORTING FACILITIES

A0100055, F0650099

MOTION: Kennedy

That Council approves a fee of \$400 plus GST for local sporting clubs for the use of the main field at Glen Willow, changing rooms, public toilets and referees rooms, for clubs unable to charge a gate fee because of their governing body's constitution. Any use of additional facilities to be at the normal hire rate.

The motion was put and lost.

Item 6: General Business

3.2 6.1 NOTICES OF MOTION

6.1.1 ADOPT A STREET

A0100035, A0100055

MOTION: Thompson/Martens

That we encourage residents or groups to adopt a street or a roadway to beautify it and keep it clean after the volunteers have appropriate training and a traffic management plan is developed.

AMENDMENT: Holden/Lang

That a report be presented to Council on the costing of this proposal together with a source of funding.

The amendment was withdrawn. The motion was put and lost.

6.1.2 PARKING FOR WORKERS

A0100035, A0100055

MOTION: Thompson/

That council select an appropriate area for workers to leave their vehicles so they can travel by bus to their worksites.

The motion lapsed for want of a seconder.

6.1.3 NSW ASSOCIATION OF MINING RELATED COUNCILS INC

A0100035, A0100055

105/12

MOTION: Shelley/Walker

That Council resigns from the NSW Association of Mining Related Councils Inc effective immediately.

The motion was put and carried.

Councillor Martens requested that her name be recorded as having voted against this decision.

6.2 REPORTS TO COUNCIL

6.2.1 MA0032_2012_LIBRARY MODIFICATIONS

A0100055, P0159964

Councillor Walker declared a pecuniary conflict of interest in this Item as he is working on this site, left the meeting at 6.41 pm and did not participate in discussions or vote in relation to this matter.

106/12

MOTION: Shelley/Lang

RECOMMENDATION

That:

- A. That the report by Manager Statutory Planning on Section 96 Application MA0032/2012 for the restoration, renovation and extension of Mudgee Library (former Town Hall building) at Lot 5 Section 55 DP 758721, 64 Market Street Mudgee be received;**

- B. That Council approve Section 96 Application MA0032/2012 for restoration, renovation and extension of Mudgee Library (former Town Hall building) at Lot 5 Section 55 DP 758721, 64 Market Street Mudgee with the following conditions;**

APPROVED PLANS

Development is to be carried out in accordance with stamped plans 2011/26 to 31 dated 28 April 2011 and statement of environmental effects dated 03 May 2011, both prepared by BJ Hickson as lodged with the application received by Council on 29.04.2011, except as varied by the conditions listed herein. Any minor modification to the approved plans will require the lodgement and consideration by Council of amended plans. Major modifications will require the lodgement of a new development application.

AMENDMENT

- 1a. The approved plans noting the replacement of the existing fence on the western boundary is to be amended to note the retention of the fence and the relocation of the western wall to be 40mm off the boundary.

PRIOR TO THE ISSUE OF THE CONSTRUCTION CERTIFICATE

The following conditions must be complied with prior to the issue of a Construction Certificate by Council or Private Certifier.

2. Prior to the issue of the Construction Certificate, the Principal Certifying Authority (PCA) is to be supplied with certificates from Telstra and Country Energy stating that suitable arrangements have been made for provision of underground telephone and electricity supplies for the proposed development.
3. The Principal Certifying Authority (PCA) is to be provided with details regarding the provision of essential fire safety services in accordance with the BCA and relevant Australian Standards.
4. If the Construction Certificate is not issued, for any reason whatsoever, within twelve (12) months of the date of determination, then the charges and contributions contained in this consent, may be increased to the current rate at the time of payment.
5. A site supervisor is to be nominated by the applicant prior to issue of the Construction Certificate.
6. A Traffic Control Plan (TCP) completed by a "Certified Person" for implementation during works is to be submitted to Mid Western Regional Council prior to any work commencing. Contractor's insurance cover for a minimum of \$10,000,000 (Ten million dollars) is to be sighted and to be shown to Mid Western Regional Council as an interested party.
7. The applicant shall provide details of compliance with Part J (Energy Efficiency) of the BCA with the application for Construction Certificate.

PRIOR TO THE COMMENCEMENT OF WORKS

These conditions are provided to ensure that the construction site is

maintained in a suitable manner and in the accordance with the relevant requirements

- 8. Building materials shall not be placed on Council's footpaths or grass verges and a suitable sign to this effect shall be erected adjacent to the street alignment.**
- 9. A builder's toilet shall be provided on site prior to the commencement of any building work, a WC pan fitted and a suitable shed enclosure provided.**
- 10. The site shall be provided with a waste enclosure that has a lid or secure covering for the duration of the construction works to ensure that all waste is contained on the site. The receptacle is to be emptied to reduce the potential for rubbish to become a nuisance. Council encourages the separation and recycling of suitable materials wherever possible.**
- 11. A construction management plan is to be prepared for the development that has considered the impact of the construction phase of the project on adjoining properties. The plan shall include but not be limited to disturbances to adjoining properties from vibration.**
- 12. A sign shall be erected in a prominent position on the premises on which the erection or demolition of a building is being carried out showing:**
 - (a) the name, address and telephone number of the principal certifying authority for the work, and**
 - (b) stating that unauthorised entry to the premises is prohibited, and**
 - (c) showing the name of the builder or other person in control of the premises and a telephone number at which the builder or other person may be contacted outside working hours. The sign shall be removed when the erection or demolition of the building has been completed**
- 13. Prior to the commencement of any construction works, the following provisions of the Environmental Planning and 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 give at least 2 days notice of the date intended for commencement of building works, in accordance with Section 81A(2)(c) of the Act.**
- 14. A Registered Surveyors Certificate showing the boundaries of the site and the proposed development plotted thereon being submitted to the Principal Certifying Authority prior to commencement of construction.**

DEMOLITION WORKS

- 15. Any demolition works involving asbestos cement are to be carried out in accordance with the Work Cover NSW**

“Guidelines for Practises Involving asbestos Cement in Buildings”.

16. **Prior to demolition works commencing, the applicant shall provide Council with a Waste Management Plan that details:**
 - **Type of demolition waste**
 - **Location of disposal**
 - **Estimated quantities**
17. **The demolition is to occur in such a manner so as to encourage the recycling and reuse of salvageable materials.**

BUILDING CONSTRUCTION

The following conditions are provided to ensure compliance with the Building Code of Australia and the relevant Australian Standards.

18. **All building work must comply with the requirements of the National Construction Code 2011, Volume One, together with the relevant Australian Standards and also the Environmental Planning and Assessment Act, 1979, as amended, and Regulations. Full details must be provided with the Construction Certificate application.**
19. **Construction work noise that is audible at other premises is to be restricted to the following times:**

Monday to Friday	7.00am to 6.00pm
Saturday	8.00am to 1.00pm

No construction work that is audible shall be undertaken on Sundays or public holidays.
20. **All plumbing and drainage work must be carried out by a licensed plumber and drainer and must comply with the requirements of AS 3500 (National Plumbing & Drainage Code) and the NSW Code of Practice - Plumbing & Drainage. The selected plumber/drainer must provide Council with a drainage diagram detailing the location of the drainage system and the relevant connections.**

All plumbing and drainage inspections must be carried out by Council prior to the covering of any trenches or wall/ceiling linings.
21. **The strength of the concrete used for the reinforced concrete floor slab must be 25MPa (N25).**
22. **All mandatory inspections required by the Environmental Planning and Assessment Act and any other inspections deemed necessary by the Principal Certifying Authority being carried out during the relevant stages of construction.**
23. **Any liquid wastes from the premises, being discharged to the sewers under control of Mid-Western Regional Council is done so in accordance with Council's requirements.**
24. **The site must be provided with a waste enclosure (minimum 1800mm x 1800mm x 1200mm high) that has a lid or secure covering for the duration of the construction works to ensure that all wastes are contained on site. The enclosure is to be**

- emptied periodically to reduce the potential for rubbish to be blown from the site. The Council encourages the separation and recycling of suitable materials.
25. Guttering and down piping shall be provided and roof water discharged in a manner that does not affect adjoining properties.
 26. Runoff and erosion controls must be installed prior to clearing the site and incorporate:
 - a. diversion of uncontaminated upslope runoff around cleared and/or disturbed areas and areas to be cleared and/or disturbed.
 - b. sediment control fences at the downslope perimeter of the cleared and/or disturbed area to prevent sediment and other debris escaping from the land to pollute any stream or body of water.
 - c. maintenance of all erosion control measures at maximum operational capacity until the land is effectively rehabilitated and stabilised beyond the completion of the development or particular stage of the development.
 27. The placing of building materials or the carrying out of building operations upon or from Council's footway or roadway is prohibited unless prior consent in writing is obtained from Council.

ENGINEERING CONSTRUCTION

28. Storm water runoff from all impervious areas on the site are to be collected and conveyed to an approved drainage location in a manner consistent with Aus-Spec #1, Australian Standard 3500 and the approved drainage report.

OCCUPATION CERTIFICATE

The following conditions are to be completed prior to occupation of the building.

29. The building shall not be used or occupied until either an occupation certificate or an interim occupation certificate has been issued by the principal certifying authority.
30. For every 12 month period after the issue of the Final Fire Safety Certificate the owner/agent of the building must provide the Council with a copy of an Annual Fire Safety Statement certifying that specified fire safety measure is capable of performing to its specification.

GENERAL CONDITIONS

The following conditions have been applied to ensure that the use of the land and/or building is carried out in a manner that is consistent with the aims and objectives of the environmental planning instrument affecting the land.

31. All air conditioning plant and ducting shall be located on the complex in such a manner as to ensure it would not be visible from any public place.

32. All works are to be constructed at the full cost of the developer, in a manner consistent with Aus Spec #1 and Council's standard drawings.
33. Council is to be supplied with:
- A certificate from an energy provider indicating that satisfactory arrangements have been made for provision of electricity supply
 - A certificate from a communication provider indicating that satisfactory arrangements have been made for provision of telephone services.
34. Approval from the NSW Heritage Office under Section 60 of the Heritage act 1977 is to be obtained prior to the commencement of any works onsite. Should the approval be conditional, the applicant should ensure that the development approval is consistent with the approval obtained from the NSW Heritage Office. Any amendment may require a Section 96 application.

The motion was put and carried with Councillors voting as follows:

Councillors	Ayes	Nayes
Cr Holden	✓	
Cr Kennedy	✓	
Cr Lang	✓	
Cr Martens	✓	
Cr Shelley	✓	
Cr Thompson	✓	
Cr Weatherley	✓	
Cr Webb	✓	

Councillor Walker returned to the meeting at 6.42 pm.

6.2.2 ACCESS COMMITTEE

A0100055, A0060008

107/12

MOTION: Lang/Martens

That:

1. The report by the Customer Service Manager be received
2. Council note the minutes of the Mudgee & Gulgong Access Committee meeting held on 7th February.

The motion was put and carried.

6.2.3 MONTHLY STATEMENT OF MID-WESTERN REGIONAL COUNCIL BANK
BALANCES AND INVESTMENTS AS AT 29 FEBRUARY 2012

A0100055, A0140304

108/12

MOTION: Lang/Shelley

That:

1. the investment report as at 29 February 2012 by the Acting Group Manager of Finance and Administration be received;
2. the certification by the Responsible Accounting Officer be noted.

The motion was put and carried.

6.2.4 ROTARY CLUB OF MUDGEESUNRISE – FUNDING REQUEST FOR CAROLS IN
MUDGEESUNRISE

A0100055, A0140201

109/12

MOTION: Shelley/Walker

That:

1. the report of the General Manager on funding request for Carols in Mudgeesunrise be received;
2. Council approves the funding of \$5,000 for the 2012 Carols by Candlelight in Mudgeesunrise to be funded by the Grants and Donation budget
3. That the Rotary Club of Mudgeesunrise be advised to make application to Council for funding for the Carols by Candlelight on an annual basis.

The motion was put and carried.

6.2.5 HERITAGE GRANT REALLOCATION

A0100055, A0420162

110/12

MOTION: Weatherley/Shelley

That:

1. the report by Council's Heritage Advisor relating to the reallocation of a previously approved Heritage grant, be noted;
2. Council approves the reallocation of \$3,000 Local Heritage grant funding from the Centennial Hotel, Gulgong, parapet restoration project to the Bridge View Inn, Rylstone, mural conservation project.

The motion was put and carried.

6.2.6 MID-WESTERN REGIONAL YOUTH COUNCIL

A0100055, A0060048

111/12

MOTION: Weatherley/Walker

That:

1. the report by the Manager Community Development be received;
2. Council note the minutes of the Mid-Western Regional Youth Council meeting held on 7 February 2012.

The motion was put and carried.

6.2.7 MT PENNY COAL PROJECT – REVISED DIRECTOR GENERAL'S
REQUIREMENTS

A0100055, A0420223

112/12

MOTION: Walker/Lang

That the report by the Senior Environment Officer on the revised Director General's Requirements for Mt Penny Coal be received.

The motion was put and carried.

6.2.8 MUDGEE SEWERAGE UPDATE

A0100055, F0740001

113/12

MOTION: Lang/Webb

That the report by the General Manager on the Mudgee Sewer update be received.

The motion was put and carried.

6.2.9 MUDGEE TOWN HALL PROGRESS REPORT - FEBRUARY

A0100055, P0159964

Councillor Walker declared a pecuniary conflict of interest in this Item as he is working on this site, left the meeting at 6.44 pm and did not participate in discussions or vote in relation to this matter.

114/12

MOTION: Shelley/Lang

That the report by the Manager, Community Development on the Mudgee Town Hall Progress Report be received.

The motion was put and carried.

Councillor Walker did not return to the meeting at the conclusion of this Item but remained out of the Chamber for the next Item in which he also had declared a pecuniary conflict of interest.

6.2.10 TARGET COUNTRY PROGRESS REPORT – FEBRUARY 2012

A0100052, P0199811

Councillor Walker declared a pecuniary interest in this Item as he is working on this site, had left the meeting at 6.44 pm prior to the previous Item and did not return for this Item. He did not participate in discussions or vote in relation to this matter.

115/12

MOTION: Shelley/Lang

That the report by the Group Manager - Operations on the Target Country Progress Report – December be received.

The motion was put and carried.

Councillor Walker returned to the meeting at 6.45 pm.

6.2.11 VARIATION TO RURAL LOCAL ROADS PROGRAM

A0100055, A0149935

116/12

MOTION: Weatherley/Thompson

1. That the report by the Acting Group Manager of Finance and Administration on the variation to the rural local roads program be received;
2. the 2011/12 Management Plan be amended to reflect the following budget variations:
 - Increase rural unsealed roads grading program by \$200,900
 - Reduce rural reseals Kains Flat Rd by (\$23,400)
 - Reduce rural reseals Lue Rd Hayes Gap to West by (\$62,200)
 - Reduce rural reseals Glen Alice Rd Railway to C/way by (\$17,700)
 - Reduce rural reseals Glen Alice Rd Seg 30-40 by (\$31,900)
 - Reduce rural reseals Narrango Rd Seg 30 by (\$22,300)
 - Reduce rural reseals Narrango Rd Seg 50 by (\$19,000)
 - Reduce rural reseals Botobolar Rd by (\$17,300)
 - Reduce rural reseals Canary Rail Crossing by (\$7,100)
 - Increase rural unsealed roads grading reactive by \$280,000
 - Reduce rural unsealed roads minor maintenance by (\$60,000)
 - Reduce rural unsealed roads additional maintenance by (\$220,000)

The motion was put and carried.

117/12

MOTION: Shelley/Weatherley

That a report be presented on the cost of sealing of Stewart Street Kandos.

The motion was put and carried.

6.2.12 SECTION 96 APPLICATION TO VARY RESTRICTION AS TO USER RELATING TO DA M382/99 - 6 BELLEVUE ROAD MUDGEE - MOUNTAIN VIEW ESTATE

A0100055, P0595661

118/12

MOTION: Holden/Lang

That:

1. The report by Manager Statutory Planning on Section 96 Application for the variation of a restriction as to user and condition of consent relating to Development Consent M382/99, 6 Bellevue Road, Mudgee be received;
2. The Restriction as to User noted as fourthly referred to on the title of lots 33 to 54 DP 1172013 be released;
3. A new Restriction as to User be placed upon lots 33 to 54 DP 1172013 requiring all dwellings to be constructed in accordance with Category 2 Acoustic Treatment of Residences, Appendix C of the Department of Planning's publication, Development near Rail Corridors and Busy Roads – Interim Guidelines as follows:
 - Windows/ Sliding doors – Openable 6mm monolithic glass and full perimeter acoustic seals;

- Timber frame or Cladding Construction – 6mm fibre cement sheeting or weatherboards or plank cladding externally, 90mm deep timber stud or 92mm metal stud, 13mm standard plasterboard internally with R2 insulation in wall cavity;
 - Brick veneer Construction – 110mm brick, 90mm deep timber stud or 92mm metal stud, minimum 50mm clearance between masonry and stud frame, 10mm standard plasterboard internally;
 - Double brick cavity Construction – 2 leaves of 110mm brickwork separated by 50mm gap;
 - Roof – Pitched concrete or terracotta tile or metal sheet roof with sarking, 10mm plasterboard ceiling fixed to ceiling joists, R2 insulation batts in roof cavity;
 - Entry door – 40mm solid core timber door fitted with full perimeter acoustic seals;
 - Floor – 1 layer of 19mm structural floor boards, timber joists on piers, or concrete slab on ground;
 - Ducted air conditioning and/or ventilation is to be provided to all living rooms and bed rooms. The condenser associated with any air conditioning is not to be located on the northern elevation;
 - No dwelling or part of a dwelling is to have sensitive rooms (bedrooms and living areas) within 10 metres of the rear/northern boundary.
4. That Development Consent M382/99 be amended to delete conditions relating to the existing restriction as to User and insert new conditions of consent that reflect Recommendation No. 3.

The motion was put and carried with Councillors voting as follows:

Councillors	Ayes	Nayes
Cr Holden	✓	
Cr Kennedy	✓	
Cr Lang	✓	
Cr Martens		✓
Cr Shelley	✓	
Cr Thompson	✓	
Cr Walker	✓	
Cr Weatherley	✓	
Cr Webb	✓	

6.2.13 SKATE PARK IMPROVEMENTS

A0100055, A0060048, A0360001, F0650032

119/12

MOTION: Shelley/Weatherley

That:

1. the report by the Manager Community Development on Skate Park Improvements be received;
2. Council proceed with the Gulgong Skate Park works at a cost of \$90,000 in the 2011/12 financial year to be funded as follows:
 - \$35,000 from Council as committed in the Management Plan
 - \$25,000 for State Government grant funding
 - \$7,500 from community contributions
 - \$7,500 to come from the Youth Services budget
 - \$7,500 to come from the Skate Park Maintenance budget
 - \$7,500 to come from the social Initiatives budget;
3. Council consider as part of the 2012/13 budget to add additional elements to the Mudgee Skate Park at a cost of \$35,000 and authorise the revote of \$20,000 from the 2011/12 financial year (allocated for skateparks) to the 2012/13 financial year bringing the total for the project to \$55,000.

The motion was put and carried.

6.2.14 NAMING OF NEW ROAD OFF GEORGE CAMPBELL DRIVE

A0100055, R0790041

120/12

MOTION: Walker/Holden

That:

1. the report by the Manager Revenue and Property on the naming of the new road off George Campbell Drive be received;
2. Council endorse the proposed street name “Tim Loneragan Drive” for the new road that runs north off George Campbell Drive.

The motion was put and carried.

6.2.15 ROAD NAMING - BEDES LANE AND PARISH LANE, WOLLAR

A0100055, R0790141

121/12

MOTION: Walker/Lang

That:

1. the report by Manager Property and Revenue on the naming of Bedes Lane and Parish Lane be received;
2. Council formally approve the naming of Bedes Lane and Parish Lane, Wollar.

The motion was put and carried.

6.2.16 NAMING OF CUL-DE-SAC OFF MELTON ROAD – CHAPPELL CLOSE

A0100055, R0790141

122/12

MOTION: Walker/Shelley**That:**

1. the report by the Manager Revenue and Property on the naming of Chappell Close be received;
2. Council formally approve the naming of Chappell Close for the cul-de-sac that runs east off Melton Road, Mudgee.

The motion was put and carried.

6.2.17 ROAD NAMING - CORRECTION TO SECTION OF ROAD

A0100055, R0790041

123/12

MOTION: Walker/Weatherley**That:**

1. the report by Manager of Revenue and Property on the correction of name for a small section of Cooyal Street be received;
2. Council approve the renaming of a small section of Cooyal Street to that of White Street.

The motion was put and carried.

6.2.18 NAMING OF SPORTS FIELDS AT GOOLMA

A0100055, F0650101, P1291811

124/12

MOTION: Shelley/Holden**That:**

1. the report by the Manager Revenue and Property on the naming of the sports fields at Goolma be received;
2. Council names for the sports fields at Goolma the Goolma Sports Ground; and
3. A plaque be erected on the ground to recognise the contributions of locals to the development of this sports facility.

AMENDMENT: Thompson/Martens**That:**

1. the sports field at Goolma be named the Ryan's Goolma Sports Grounds; and
2. a memorial board be erected with a plaque recognising that the Ryan family allowed the grounds to be used for sport for over 100 years free of charge and of the contributions of others to sport in Goolma.

The amendment was put and lost. The motion was put and carried.

6.2.19 7A HENRY BAYLY DRIVE

A0100055, R0790175

125/12

MOTION: Walker/Shelley

That:

1. the report by the Manager Governance on the investigation the possibility of making 7A Henry Bayly Drive Mudgee a park be received;
2. Council not proceed to make 7A Henry Bayly Drive Mudgee a park;
3. Council formally classify 7A Henry Bayly Drive Mudgee (Lot 1 DP1159379) as “operational” land;
4. the General Manager market the property for sale at \$150,000 inclusive of GST and the General Manager having delegated authority to negotiate a sale under the Councils normal guidelines.
5. all necessary documentation associated with the transfer and sale of this land be executed under Common Seal.

The motion was put and carried.

Councillors Holden and Martens requested that their names be recorded as having voted against this decision.

6.2.20 KANDOS BICENTENNIAL MUSEUM COMMITTEE

A0100055, A0060123

126/12

MOTION: Lang/Shelley

That:

1. the report by the Manager Community Development be received;
2. Council accept the minutes of the Kandos Bicentennial Museum Committee meeting held on 9 February 2012;
3. Council introduce a fee of \$20 (inclusive of GST) to be included in the Fees and Charges schedule for basic research enquiries undertaken by the Kandos Bicentennial Museum.

The motion was put and carried.

Item 7: Urgent Business Without Notice

There were no matters of Urgent Business Without Notice.

Item 8: **Confidential Session**
127/12 **MOTION: Shelley/Martens**

That pursuant to the provisions of Section 10 of the Local Government Act, 1993, the meeting be closed to the public.

Following the motion to close the meeting being moved and seconded, the Manager Governance announced that the following matters would be considered in confidential session and the reason why they were being dealt with in this way.

Subject: General Manager's Performance Review – 2011/12

The reason for dealing with this matter confidentially is that it relates to personnel matters concerning particular individuals (excluding councillors) in accordance with Section 10A(2)(a) of the Local Government Act, 1993.

Economic Development and Events Update Q1 2012

The reason for dealing with this matter confidentially is that it relates to information that would, if disclosed, confer a commercial advantage on a person with whom the council is conducting (or proposes to conduct) business in accordance with Section 10A(2)(c) of the Local Government Act, 1993.

Discussion of this matter in an open meeting would be (on balance) contrary to the public interest as it involve private discussions with commercial operators who have sought confidentiality with Council in their due diligence to set up a business in the Mid-Western Region.

Following an enquiry from the Mayor, the Manager Governance advised that there were no written representations in respect of this matter and that no person in the gallery wished to make verbal representations.

The motion was put and carried.

8.1 General Manager's Performance Review – 2011/12

A0100055, A0381421

128/12 **MOTION: Shelley/Weatherley**

That the report by the General Manager on the General Manager's Performance Review 2011/12 for the period ending 29th February 2012 be received.

The motion was put and carried.

8.2 Economic Development and Events Update Q1 2012

A0100055, A0820020

129/12 **MOTION: Thompson/Webb**

That the report by the Economic Development Officer on the Economic Development and Events Update for Quarter 1 2012 be received.

The motion was put and carried.

Item 9: Open Council

The Manager Governance announced the decisions taken in Confidential Session.

Closure

There being no further business the meeting concluded at 7.07 pm.

Item 4: Matters in Progress

SUBJECT	RESOLUTION NO. & DATE	RESOLUTION	ACTION
Rylstone/Kandos Sewerage Augmentation	S.85/10 Assets Mtg 1/12/10	That: 2. Council commence negotiations with the Department of Environment, Climate Change and Water to defer construction of a new Treatment Plant at Kandos until funds become available under the Country Town Water and Sewerage Scheme; 3. staff review options to stage the proposed works in this region to improve the affordability of the augmentation required to meet effluent discharge quality requirements.	The recent State Government budget did not make for any further provision for funding of regional water and sewer schemes. We will continue to pursue this matter with our local MP's This is happening and will be reported back to Council when complete. The design is 90% complete
Riverside Memorial Walk	Res. 55/11 Ord. Mtg 16/3/2011	That: 3. Council includes in the development of the Lawson Park West Reserve in Short Street Mudgee a memorial and heritage pathway that has plaques installed in the walkway to remember past community people who have contributed positively to the growth and social infrastructure of this community. The concept of the memorial and heritage pathway be part of the public consultation process in the 2011/12 draft Management Plan; 4. Council consults with the Gulgong and Rylstone townships on suitable sites in those towns for similar memorial and heritage walkways to celebrate the contributions of people to those communities.	The walkway in the Lawson Park and the planning of the landscaping in the new part of Lawson Park is now well under way. When development complete we will arrange for plaques to be installed

SUBJECT	RESOLUTION NO. & DATE	RESOLUTION	ACTION
Skate Parks in the Mid-Western Region	COM.61/11 Comm. Serv Mtg 7/9/2011	That: 3. Council develop a capital works plan for skateparks; and 4. Council consider as a budget initiative an allocation of resources for a skateparks capital works program for the 2012/13 and 2013/14 financial years.	This matter was reported to Council last meeting and finalised RECOMMEND COMPLETION
Gulgong Skate Park	Min No. COR. 27/11 Fin & Cor Mtg 06/04/2011	That Council continue to work with the newly formed Gulgong skate park committee to expedite improvements to the Gulgong skate park.	This matter was reported to Council last meeting and finalised RECOMMEND COMPLETION
Cost of Water – Mudgee Race Club Inc	Min No.254/09 Ord Mtg 18/11/09	That the General Manager commence negotiations with the Mudgee Race Club to enter into an agreement with the supply of raw water and the repayment of infrastructural costs and report back to Council within six months.	Council has undertaken its part of this process for the implementation of the infrastructure. The race course should now be self reliant on water for irrigation. Therefore no need for subsidised water from town supply. RECOMMEND COMPLETION
Directional Signage	Res. 20/11 Ord. Mtg 16/2/2011	That Council erect appropriate directional signage to its “natural assets” including the Drip, Hands on Rock, Dunns Swamp etc and approach the National Parks and Wildlife Service for funding.	Signs have now been ordered and will be installed within the month. It was considered that the signage to Dunns Swamp was sufficient.
Temporary Signage	Res. 50/11 Ord. Mtg 16/3/2011	That Council undertake a review the signage policy as part of the formulation of the comprehensive DCP.	To be undertaken upon completion of the Comprehensive Local Environmental Plan.

SUBJECT	RESOLUTION NO. & DATE	RESOLUTION	ACTION
Redbank Creek Dam	Res 146/11 Ord. Mtg 20/7/2011	That: 3. Council seeks urgent negotiations with the relevant State Government Minister to have the Council excluded as the owner of Redbank Creek Dam. Failing the correct action by the relevant Minister, Council delegates to the General Manager to take such legal action needed to achieve a determination that Council is not the owner.	There has been no response from State Government since November last year. Thus they must have accepted Councils position RECOMMED COMPLETION
Minimum rural lot size	Min No. 32/10 Ord Mtg 17/3/10	That Council gives an undertaking that the minimum rural lot size will be reviewed after completion of the comprehensive LEP and associate documents.	New project that will be commenced when the Comprehensive LEP and DCP is completed.
Land Use Strategy – Council land off Madeira Road	Min No.74/10 Ord Mtg 21/4/10	That Council does not include this land in the Land Use Strategy but include in the gateway process at a later date after further public consultation	Noted, no action scheduled until after the completion of the Comprehensive LEP and DCP.
Land Use Strategy – 520 AHD in Mudjee	Min No. 75/10 Ord Mtg 21/4/10	That the Draft Land Use Strategy be amended to permit an investigation of land above the 520 AHD with a report to be submitted to Council at a later time.	Noted, no action scheduled until after the completion of the Comprehensive LEP and DCP.
Mudjee Motor Cross Track	Res. COR52/10 Corp Serv Mtg 5/5/10	That ... 1. Council receive a report on all Crown or community land available with a reasonable radius of Mudjee township (7km) suitable for the permanent location of the Mudjee motor cross track; 2. in the event suitable land is identified, Council assist the Mudjee Motor Cross Club to obtain a long term lease or any other suitable commercial arrangement to allow the establishment of a motor cross track;	Agreement has been reached with the club on a site at Buckaroo. Awaiting the zone change in LEP to finalise agreement.

SUBJECT	RESOLUTION NO. & DATE	RESOLUTION	ACTION
Cobbora Mine	Min No. 76/10 Ord Mtg 21/4/10	That: 1. Council rely on the expert assessment of the Department of Environment & Climate Change Water as we have done in the past to assess the hydrological impacts for the proposed Cobbora Mine once the Environmental assessment has been completed. 2. Council approach both Warrumbungle and Wellington Councils about joining forces regarding the provision of information and cost sharing to pursue this issue.	Awaiting the release of the Environmental Assessment so that the Department can assess the base data.
Return of Royalties	Min No. COR13/11 Fin & Cor Mtg 2/3/2011	That consideration of the Royalties in the Region be deferred until the Coalition policy is released.	Meeting being arranged with the Minister of Regional Development and the Minister of Local Government on 29th March.
Cobbora Mine Development	Res. 19/11 Ord. Mtg 16/2/2011	That Council arrange a meeting with our neighbouring council areas who would be involved in the Cobbora Mine development.	The Updated Project Report has been submitted to the DoPI. When EA lodged a meeting will be organised
Status of Ulan and Cope Roads	Res 332/11 Ord Mtg 09/10/2011	That Council approach the Minister for Roads and the RTA seeking an upgrade of the status of the Ulan and Cope Road to that of a State Road.	Submissions are being prepared to accompany request. Also obtaining support from Upper Hunter Shire

SUBJECT	RESOLUTION NO. & DATE	RESOLUTION	ACTION
Planning Proposal – Temporary Workers Accommodation	Res. 487/11 Ord. Mtg 7/12/2011	That: 2. Council prepare a Planning Proposal under section 55 of the Environmental Planning and Assessment Act the purpose of which is to insert a local clause in Mid-Western Regional Interim Local Environmental Plan 2008 and Draft Mid-Western Regional Local Environmental Plan 2011 for Temporary Workers Accommodation.	Planning proposal has been forwarded to the Department of Planning.
Tourist Regional Signage	Res 545/11 Ord Mtg 21/12/2011	That: 3. Council request the RTA to erect more effective direction signage at major intersections to the region.	Letter written to request new signage. Awaiting response.
Boundary Change – Burrendong Dam	Res. 49/12 Ordinary Mtg 15/2/2012	That: 2. Council write to Wellington Council seeking its consent to this boundary change.	Meeting Held with Wellington Council on 26th March. A report will be presented later.
Regional Tourism Signage	Res. 58/12 Ordinary Mtg 15/2/2012	That: 3. Council provide Mudgee Region Tourism Incorporated (MRTI) with the two signage proposals from Ooh Media for consultation and advice.	Correspondence been sent to MRTI on 23rd February 2012.. No response as yet
Quarry Road – Kandos	Res. 64/12 Ordinary Mtg 15/2/2012	That consideration of this matter be deferred until discussions with Cement Australia have been completed.	Meeting held with Cement Australia. No determination as yet.

SUBJECT	RESOLUTION NO. & DATE	RESOLUTION	ACTION
Moolarben Coal Project – Stage 2 Assessment	Res. 76/12 Ordinary Mtg 7/3/2012	<p>That:</p> <ol style="list-style-type: none"> 1. Council requests the Department of Lands to supply to Council as soon as possible maps identifying all lot boundaries containing and surrounding The Drip; 2. Council requests from the Department of Lands a certified survey to support the mapping requested by Council in paragraph 1 above. 	<p>Discussions with the Department of Lands have occurred and they are undertaking a full on site survey on the week beginning 12th March 2012. No result of that survey has been released as yet</p>
Mudgee CBD Street Tree Report	Res. 78/12 Ordinary Mtg 7/3/2012	<p>That:</p> <ol style="list-style-type: none"> 2. the report be placed on public exhibition for 28 days; 	<p>The consultation commenced on Friday 16th March</p>
100 Saleyards Lane, Mudgee	Res. 97/12 Ordinary Mtg 7/3/2012	<p>That:</p> <ol style="list-style-type: none"> 2. Council seek a report from staff on the cost of undertaking all the land capability work and other works required to allow this property known as the saleyard site and SES building to be ready for a development application to be lodged; and 3. Council continue with negotiations with any interested parties in regard to the potential sale of this property at a price which reflects the property having a development application ready to be lodged. 	<p>Land study capability work being organised.</p>

Item 5: Mayoral Minute

Nil.

Item 6: General Business

6.1 Notices of Motion

6.1.1 Hardship Provision

LISTED BY CR. JOHN WEBB TO 4 APRIL 2012 COUNCIL MEETING

NOM - Hardship Provision

A0100055, A0100035

MOTION

That Council immediately review its Hardship Provision – Rates and Charges Policy and also review the application form required to be completed by the ratepayer seeking hardship assistance.

BACKGROUND

Although this policy was only recently reviewed it has become evident that both the policy and application form need to be reviewed to eliminate non genuine applicants.

Comments by General Manager

Council staff will present this policy to the May meeting with recommended amendments after discussions with Councillor John Webb.

6.2 Reports

6.2.1 DA0177/2012 - Bellevue Road Subdivision

REPORT BY ENVIRONMENTAL TOWN PLANNER TO 4 APRIL 2012 COUNCIL MEETING

DA0177-2012 21 Subdivision 21 Lots Bellevue Road Mudgee

A0100055, P0582661

RECOMMENDATION

That:

1. The report by Council's Environmental Town Planner on Development Application No. DA0177/2012 – Proposed 21 Lot Residential Subdivision 21-29 Bellevue Road Mudgee be received;
2. That Development Application No. DA0177/2012 be determined by way of consent subject to the following conditions of consent;

APPROVED DEVELOPMENT

1. This consent relates to the subdivision of Lot 58 DP 756894 into twenty-one residential Torrens title allotments, as illustrated on the plans, specifications and supporting documentation received by Council stamped with reference to this consent, as modified by the following conditions. The development shall be carried out in accordance with this consent.
2. The development is to be carried out generally in accordance with the stamped approved plans Ref H502MU, Numbered 1 of 1 dated 28/2/2012 including any Amendments made in red.

Notes:

Any alteration to the plans and/or documentation shall be submitted for the approval of Council. Such alterations may require the lodgement of an application to amend the consent under s96 of the Act, or a fresh development application. No works, other than those approved under this consent, shall be carried out without the prior approval of Council.

3. Where there is an inconsistency between the documents lodged with this application and the following conditions, the conditions shall prevail to the extent of that inconsistency.
4. Under the Environmental Planning & Assessment Act, 1979, a Subdivision Certificate is required before the linen plan of subdivision can be registered with the Land Titles Office. A separate Subdivision Certificate will be required for each respective stage of development

NOTE:

Council's fee to issue a Subdivision Certificate is set out in Council's fees and charges.

PRIOR TO THE ISSUE OF CONSTRUCTION CERTIFICATE

5. A detailed engineering design supported by plans, and an “Autocad compatible” Plan, (in dwg format including pen-map), material samples, test reports and specifications is to be prepared in accordance with AUS-SPEC #1 (as modified by Mid Western Regional Council) and the conditions of this development consent. The engineering design is to be submitted to and approved by Council or an *Accredited Certifier* prior to the issue of a *Construction Certificate*.
6. A site supervisor is to be nominated by the applicant prior to issue of the *Construction Certificate*. A Traffic Control Plan (TCP) completed by a “Certified Person” for implementation during works is to be submitted to Mid Western Regional Council prior to any work commencing. Contractor’s insurance cover for a minimum of \$10,000,000 is to be sighted and to be shown to Mid Western Regional Council as an interested party.
7. The applicant is to provide the total length of Roadwork, Piped Stormwater Drainage, Sewer and Water lines, prior to issue of the *Construction Certificate*.
8. All work is to be at no cost to Council.
9. A Construction Environmental Management Plan (CEMP) for the development is to be prepared and implemented in accordance with the LANDCOM guidelines and requirements as outlined in the latest edition of “Soils and Construction – Managing Urban Stormwater”. The CEMP is to at a minimum address the following points:
 - Drainage reserves are to be turfed.
 - Single strip of turf to be laid behind kerb and gutter.
 - Saving available topsoil for reuse in the revegetation phase of the subdivision;
 - Using erosion control measures to prevent on-site damage;
 - Rehabilitating disturbed areas quickly;
 - Maintenance of erosion and sediment control structures;
 - A schedule of operations is to be submitted to ensure all appropriate works are undertaken at the correct stage;
 - Details of fill including source material and compaction methods;
 - Details of construction methods relating to the prevention and mitigation of groundwater disturbance and salinity.
10. The applicant is to submit a Drainage Report prepared in accordance with the Institution of Engineers publication Australian Rainfall and Run-off to Council for approval prior to the release of the Construction Certificate. The report must demonstrate that storm water runoff from the site is not increased beyond the existing undeveloped state up to and including a 100-year ARI. All storm water detention details including analysis shall be included with the drainage report.
11. The submission to Council of engineering design plans for any road works. Such plans shall include pavement and wearing surface investigation and design, sedimentation and erosion control plans, a detailed construction plan. These plans are to be approved by the Council prior to the issue of a Construction Certificate.
12. All road pavements shall be designed by a Professional Civil Engineer and based upon soil tests performed by a registered NATA soils Laboratory and the traffic loading in accordance with AUS-SPEC #1 (as modified by Mid Western Regional Council).

GENERAL CONDITIONS RELATING TO THE CARRYING OUT OF WORKS

13. No construction is to commence before a *Construction Certificate* is issued for the subdivision works. The works are to be constructed in accordance with the conditions of this consent and the plans and specifications referred to in the *Construction Certificate*.
14. All relevant measures specified in the Construction Environmental Management Plan are to be in place prior to the commencement of works.
15. All earthworks, filling, building, driveways or other works, are to be designed and constructed (including stormwater drainage if necessary) so that at no time will any ponding of stormwater occur on adjoining land as a result of this development.
16. Any soil / water retention structures are to be constructed prior to the bulk stripping of topsoil, to ensure sediment from the whole site is captured.
17. All works are to be constructed at the full cost of the developer, in a manner consistent with Aus-Spec #1 and Council's standard drawings.
18. The applicants shall, at their own expense, engage a registered surveyor to relocate any survey mark that may be disturbed by the development or any associated work. Any information regarding relocation should be supplied to the Land Titles Office and Council.
19. If any aboriginal artefacts are uncovered or identified during construction earthworks, such work is to cease immediately and the local aboriginal community and National Parks and Wildlife Service are to be notified.

Note:

A suitably qualified person would be required to be present during earthworks to identify whether any artefacts were uncovered.

ENGINEERING CONSTRUCTION

20. Following completion of all engineering works, a bond of 5% of the value of such works (not carried out by Council) or a minimum of \$2000, whichever is the greater, shall be lodged with Council.

The bond may be provided by way of a monetary deposit with the Council or a bank guarantee to the satisfaction of the Council. If the applicant chooses to provide a bank guarantee, the guarantee must not specify any time limitations on the operation of the guarantee.

ROADS

21. The new road in the subdivision is to be constructed in accordance with the following:

Item	Requirement
Road Reserve width	16 m
Pavement Width	8 m

Item	Requirement
Footpath Width	4 m
Concrete Footpaths	N/A
Seal	Two-coat flush seal -14/7 mm (Double/ Double) as required
Kerb & Gutter	Roll back concrete kerb & gutter
Subsoil Drainage	Behind kerb if required
Underground Drainage	Where gutter flow exceeds 2.5 metres during minor events or adjacent to intersections.

22. Bellevue Road is to be upgraded for the full frontage of the subdivision in accordance with the following:

Item	Requirement
Road Reserve width	20m
Pavement Width	Half (6.5 m)
Footpath Width	4.5 m
Concrete Footpaths	1.2 Wide
Seal	Two-coat flush seal -14/7 mm (Double/ Double) as required
Kerb & Gutter	Roll back concrete kerb & gutter
Subsoil Drainage	Behind kerb if required
Underground Drainage	Where gutter flow exceeds 2.5 metres during minor events or adjacent to intersections.

23. The intersection treatment is to include Give ways signs and traffic calming devices such as blisters to reduce the speed environment.
24. Vehicular entrances comprising kerb laybacks (where roll kerb and gutter does not exist) are to be provided each lot at a suitable location to the development. These should be constructed in accordance with Aus-Spec #1 and the appropriate Council standard drawings including M524-Urban Access, M594-Kerb & Gutter Layback.
25. Any existing vehicular crossings not utilised by the development shall be removed and the area restored to match the adjoining section of kerb and gutter prior to occupation of the development.
26. Street signs necessitated by the subdivision are to be installed in accordance with Aus-Spec #1 council standards.
27. Roadway and pedestrian lighting is to comply with Australian Standard AS/NZS 1158 – Road Lighting.

STORMWATER

28. Interallotment drainage is to be provided to remove stormwater from any lots that cannot discharge to the street in accordance with AusSpec #1.
29. A minimum of two (2) roof-water outlets per allotment are to be provided in the kerb and gutter at the time of installation of kerb and gutter. Such outlets shall be located near the projected line of allotment side boundaries and shall be of no less a quality than kerb adaptors kept at Council's Administration Centre as a guide.

30. An onsite detention basin is to be constructed within the site of the proposed development to cater for the post development storm water flows, or alternatively the applicant may enter into a Voluntary Planning Agreement with Council to permit the post development storm water flows to be catered by any public detention basin system.

Storm water runoff from the site is not be increased beyond the existing undeveloped state up to and including a 100-year ARI event.

WATER AND SEWER SERVICE PROVISION

31. The adjustment of existing services or installation of new services and meters, as required, in compliance with Australian Standard 3500: National Plumbing and Drainage Code. All costs associated with this work shall be borne by the developer.
32. The developer is to extend and meet the full cost of water and sewerage reticulations to service the new lots plus the cost of connecting to existing services. All water and sewerage work is required to be carried out in accordance with the requirements of Mid-Western Regional Council (as the Water Supply Authority under the Local Government Act, 1993) and in accordance with the National Specification – Water & Sewerage Codes of Australia.
33. The construction of sewer mains such that there is a separate and distinct sewer connection located wholly within the boundary of each proposed allotment, in accordance with the Local Government (Water, Sewerage and Drainage) Regulation and the WSA 02-2002 Sewerage Code of Australia at full cost to the developer.
34. The applicant is to provide separate water and sewer reticulation services to each lot.
35. The developer is to extend and meet the full cost of water and sewerage reticulations to service the new lots plus the cost of connecting to existing services. All water and sewerage work is required to be carried out in accordance with the requirements of Mid-Western Regional Council (as the Water Supply Authority under the Local Government Act, 1993) and in accordance with the National Specification – Water & Sewerage Codes of Australia.
36. The construction of sewer mains such that there is a separate and distinct sewer connection located wholly within the boundary of each proposed allotment, in accordance with the Local Government (Water, Sewerage and Drainage) Regulation and the WSA 02-2002 Sewerage Code of Australia at full cost to the developer.

Note:

Engineering plans of any mains extensions are to be lodged with Council and approved prior to the commencement of any construction. Council will quote on connecting any sewer or water main extension to the existing “live” main on receipt and approval of engineering plans. Council does not permit other bodies to insert new junctions into ‘live’ sewer mains.

OR

The developer is to provide a sewer junction for each lot in the subdivision. This can be achieved by making a payment to Council of \$1,100 per new junction to cover the cost of Council installing a junction in an existing main.

TOTAL PAYABLE 21 x \$1,100 = \$23,100

Note:

Council does not permit other bodies to insert new junctions into “live” sewer mains.

37. The developer is to provide a water service and meter for each lot in the subdivision. This can be achieved by making a payment to Council of \$1,100 per lot to cover the cost of installing both the service and a 20mm meter on the water main.

TOTAL PAYABLE 21 x \$1,100 = \$23,100

Note:

Council does not permit other bodies to insert new junctions into ‘live’ water mains.

OR

The developer is to provide a water service and meter for each lot in the subdivision. This can be achieved through providing a water service ending with a lockable ball valve to each lot and make a payment to Council of \$260.00 per lot to cover the cost of a 20mm meter and installation.

TOTAL PAYABLE 21 x \$337 = \$7,077

INSPECTIONS

38. The subdivision works are to be inspected by the Council (or an *Accredited Certifier* on behalf of Council) to monitor compliance with the consent and the relevant standards of construction, encompassing the following stages of construction:
- Installation of sediment and erosion control measures;
 - Water and sewer line installation prior to backfilling;
 - Establishment of line and level for kerb and gutter placement;
 - Road Pavement construction;
 - Road Pavement surfacing;
 - Practical Completion.
39. Upon inspection of each stage of construction, the Council (or an *Accredited Certifier* on behalf of Council) is also required to ensure that adequate provisions are made for the following:
- sediment and erosion control measures;
 - traffic control measures;
 - maintenance of public areas free from unauthorised materials, waste or other obstructions.
40. The developer is to grant Council (or an *Accredited Certifier* on behalf of Council) unrestricted access to the site at all times to enable inspections or testing of the subdivision works.
41. Vehicular access - Concrete must not be poured until the excavation, formwork and reinforcing has been inspected by Council. The contractor/owner must arrange an inspection by Council giving at least twenty four (24) hours notice. Failure to have

the work inspected may result in the access being removed and reconstructed at the contractors/owners expense. (Does not apply for rollback K&G)

PRIOR TO THE ISSUE OF THE SUBDIVISION CERTIFICATE

42. Prior to the issue of a *Subdivision Certificate*:

- All contributions must be paid to Council and all works required by the consent be completed in accordance with the consent, or
- An agreement be made between the developer and Council;
- As to the security to be given to Council that the works will be completed or the contribution paid, and
- As to when the work will be completed or the contribution paid.

43. A linen plan and two (2) copies are to be submitted to Council for approval and endorsement by the General Manager.

44. Three metre wide easements, including associated Section 88 instruments, are to be created in favour of Council over any existing or newly constructed inter-allotment drainage, water, or sewerage reticulation components located within the subject property, or extended through adjoining private properties as a result of this subdivision.

45. In accordance with the provisions of section 94(1)(b) of the *Environmental Planning and Assessment Act 1979* and the Mudgee Shire Council Section 94 Contribution Plan, a contribution shall be paid to Council in accordance with this condition for the purpose of:

Transport Management	Rate	No of Lots	Total
Traffic Management	\$1,076.83	20	\$21,536.6
Open Space			
Local Open Space	\$1,691.06	20	\$33,821.2
District Open Space	\$2,295.01	20	\$45,900.2
Community Facilities			
Library Buildings	\$221.02	20	\$4,420.4
Library Resources	\$264.71	20	\$5,294.2
Administration			
Plan Administration	\$516.57	20	\$10,331.4
TOTAL PAYABLE	\$6,067.77	20	\$121,355.4

46. The developer shall obtain a *Certificate of Compliance* under the Water Management Act 2000. This will require:

(a) Payment of a contribution for water and sewerage headworks at the following rate:

Water Headworks	\$144,570
Sewerage Headworks	\$67,570
Total	\$212,140

(b) The adjustment of existing services or installation of new services and meters, as required, in compliance with Australian Standard 3500: National Plumbing and Drainage Code. All costs associated with this work shall be borne by the developer.

47. If the *Subdivision Certificate* is not issued, for any reason whatsoever, within twelve (12) months of the date of determination, then the charges and contributions contained in this consent, may be increased to the current rate at the time of payment.
48. Following completion of the subdivision works, one full set of work-as-executed plans, in pdf and dwg format, which is “Autocad compatible” is to be submitted on disk to Council. All work-as-executed plans shall bear the Consulting Engineer's or Consulting Surveyor's certification stating that all information shown on the plans is accurate.
49. The developer is to ensure that all defects in the works that become apparent within twelve (12) months of Council accepting the works on maintenance are remedied to Council's satisfaction. If these defects are not satisfactorily remedied, Council may use bond monies to carry out rectification.
- Any unexpended bond money will be returned to the developer at the end of the twelve (12) months period, less the estimated cost of any outstanding works.
50. Prior to issue of the Subdivision Certificate, Council is to be supplied with:
- a) A certificate from Country Energy indicating that satisfactory arrangements have been made for provision of electricity supply to the subdivision.
 - b) A certificate from Telstra indicating that satisfactory arrangements have been made for provision of telephone services to the subdivision.

Executive summary

The proposal involves the subdivision of an existing allotment into twenty one residential allotments. During the course of assessing the proposed development an opportunity arose for the extension of the proposal into the adjoining allotment to create a more orderly and economic development of land in the locality. In this regard the original proposal for the creation of twenty lots with a turn head to be constructed within the subject site has been amended to carry the road through the site to the land at the rear which will be currently the subject of a second application for subdivision and the construction of the turn head. In relation to the current proposal the critical aspect is the continuation of the road and infrastructure links to the rear of the lot which has been proposed. The assessment of the second phase of the development cannot be pre-empted in this assessment.

The proposal has been referred to Council for its consideration due to the number of allotments exceeding the Group Manager – Development and Community Services delegated authority.

Detailed report

1. PROVISIONS OF ANY ENVIRONMENTAL PLANNING INSTRUMENT AND ANY DRAFT EPI

The land is zoned Medium Density Residential pursuant to Mid-Western Regional Interim Local Environmental Plan 2008 (the LEP). The proposed development has been assessed in the terms of the LEP, these considerations are summarised below.

Clause 12 – Zone objectives and land use table

Clause 12 of the LEP obliges Council to have regard to the objectives of the relevant zone when making a determination in respect of a development application. The objectives of the Medium Density Residential Zone seek to provide a variety of housing types and to promote the subdivision of urban land that incorporates the principles of water sensitive urban design that maximises the opportunities for energy efficiency, permeable access, usable open space and addresses salinity.

The proposal lots are generally regular in shape with east west orientation that should allow for the subsequent development of dwellings that achieve satisfactory solar orientation. The proposed road and infrastructure runs perpendicular to the contours which reduces the risk of impeding groundwater processes that can subsequently lead to salinity problems. Open space within the locality is generally catered for at present or will be in the future and the regular shape of allotments creates the opportunity for useable private open space associated with subsequent development. The proposal also includes a number of smaller minimum area allotments to provide a diversity in housing options for future residents.

Clause 19 – Minimum subdivision lot size

The minimum allotment size specified for the Medium Density Zone is 600m². The proposed lots comply with the standard provided in Clause 19 with the majority of lots being in excess of 800m².

Clause 42 – Subdivision of land within Medium Density Residential Zone

The proposed subdivision is considered to comply with the clause as the lots have an adequate depth to frontage ratio, access to water, sewer and other infrastructure. The subdivision will create new roads that connect to the existing network however; a traffic assessment indicates that the capacity and function of the existing road network are unlikely to be detrimentally affected by the proposal. It is noted that the traffic assessment modelled the impact of the total development scenario which includes the additional six lots proposed on the adjoining land.

Clause 64 – Managing Salinity in urban areas

As previously mentioned the roads and infrastructure tend to run perpendicular to the contours of the site which ought to reduce the likelihood of the works intercepting and impeding groundwater movement provided suitable subsurface drainage is installed. Council's Residential Development Control Plan specifies standards of construction for residential dwellings which protect the integrity of subsequent residential development.

Draft Mid-Western Regional Comprehensive Local Environmental Plan

The Draft Mid-Western Comprehensive Local Environmental Plan 2011 (Draft LEP) has recently been on public exhibition. In accordance with the provisions of S79C (1)(a)(ii) this draft instrument is to be considered in the assessment of any development application to which S79C applies. The gazettal of the draft is neither imminent nor certain and therefore is not considered to be a determinative issue. Notwithstanding the proposal would be generally considered to comply with the Draft LEP.

(b) Provisions of any Development Control Plan or Council Policy

DCP – Residential Development

The proposed subdivision generally complies with the relevant provisions of the DCP. In this regard the lot sizes and widths are consistent with prescribed standards. The lots have been designed to maximise the amount of lots with a desirable orientation. Council's Development

Engineer has examined the proposal and raised no concerns in relation to the proposed new roads or the connection of the new roads to the existing road network.

2. IMPACT OF DEVELOPMENT

(a) Context and Setting

The proposed allotments are situated on generally vacant land that bound by lower density residential allotments (Richards Street) and conventional residential development (Hennessy Place and Baskerville Drive). The proposed road will form a four way intersection with Bellevue Road and King Street. The proposal is considered to be a logical and coherent expansion of residential subdivision in the locality.

(b) Access, Transport and Traffic

The applicant has submitted a traffic assessment that has been reviewed by Council's Development Engineer. The traffic assessment recommends the installation of 'Give-way' intersection treatments to be installed as part of the subdivision works. Council is also of the opinion that the intersection treatment should be further enhanced by the construction of traffic calming devices such as blisters to reduce the speed environment .

(c) Utilities

The proposal has adequate access to service. All amplification of services will be at the cost of the developer. With regard to drainage the proposal indicates that the predevelopment flows will be conveyed to the King Street drainage system while the additional flows generated by the development will be conveyed by pipes west of the development to the existing culvert and ultimately drained to the proposed community detention basin. The applicant has indicated a desire to enter into a Voluntary Planning Agreement (VPA) with Council regarding the utilisation of the community basin capacity to accommodate the detention requirements for the current proposal. In this regard the current application does not involve a VPA and the standard on-site detention condition of consent is appropriate. At such time a VPA is entered into it is considered to be a relatively simple exercise to amend the conditions of consent to reflect the details of any agreement.

(d) Natural Hazards

The land is not subject to any known natural hazards such as flooding, bush fire risk or subsidence. The land is potentially affected by salinity as is most of the town of Mudgee. As discussed above the proposal is considered acceptable in terms of salinity processes and impacts.

(e) Land Use History

The applicant has submitted a land use history of the site that encompasses land use from 1968. The site history does not involve activities that would ordinarily raise concerns in terms of contaminated land and therefore further investigation was not undertaken.

(f) Cultural Heritage

The applicant undertook a due diligence assessment including a search of the Aboriginal Heritage Information System which has not highlighted any issues that suggest further cultural assessment is warranted.

3. CONSULTATION

One submission was received in response to the notification of the proposal. This submission principally relates to the future development potential of the site to rear subject site. Subsequent to the submission the relevant parties have reached agreement on a way forward that represents an orderly and economic development of the land in question. The final development scenario is included as an attachment to this report marked as 'Final Development Scenario'. Based on the amended proposal it is considered that no further consideration of the initial objection is warranted.

Essential Energy

The application was referred to the energy authority for comment. There have been no objections to the proposal subject to the following notations being placed on the notice of determination. It is not considered necessary to include the above matters as conditions of consent but will

- *Extreme caution must be exercised during the construction of the buildings in close proximity to powerlines. All site activities must comply with the relevant WorkCover Codes of Practice to ensure that workers, plant and equipment are kept well clear of the powerlines.*
- *Completed buildings must comply with the requirements and distances specified in the brochure "Structures Near Powerlines".*
- *Failure to observe these requirements may constitute a breach of statutory requirements and may require that Essential Energy needs to relocate the powerlines at the applicants expense.*


Financial implications

There may ultimately be a further report to Council if the developer chooses to pursue a Voluntary Planning Agreement associated with stormwater and drainage detention requirements however, at this point in time there are no applicable financial implications associated with the development.

Strategic or policy implications

The proposal is generally consistent with the Local Environmental Plan and the adopted Mid-Western Regional Comprehensive Land Use Strategy.

NATHAN BARR
ENVIRONMENTAL TOWN PLANNER



CATHERINE VAN LAEREN
GROUP MANAGER DEVELOPMENT AND
COMMUNITY SERVICES

22 March 2012

Attachments:

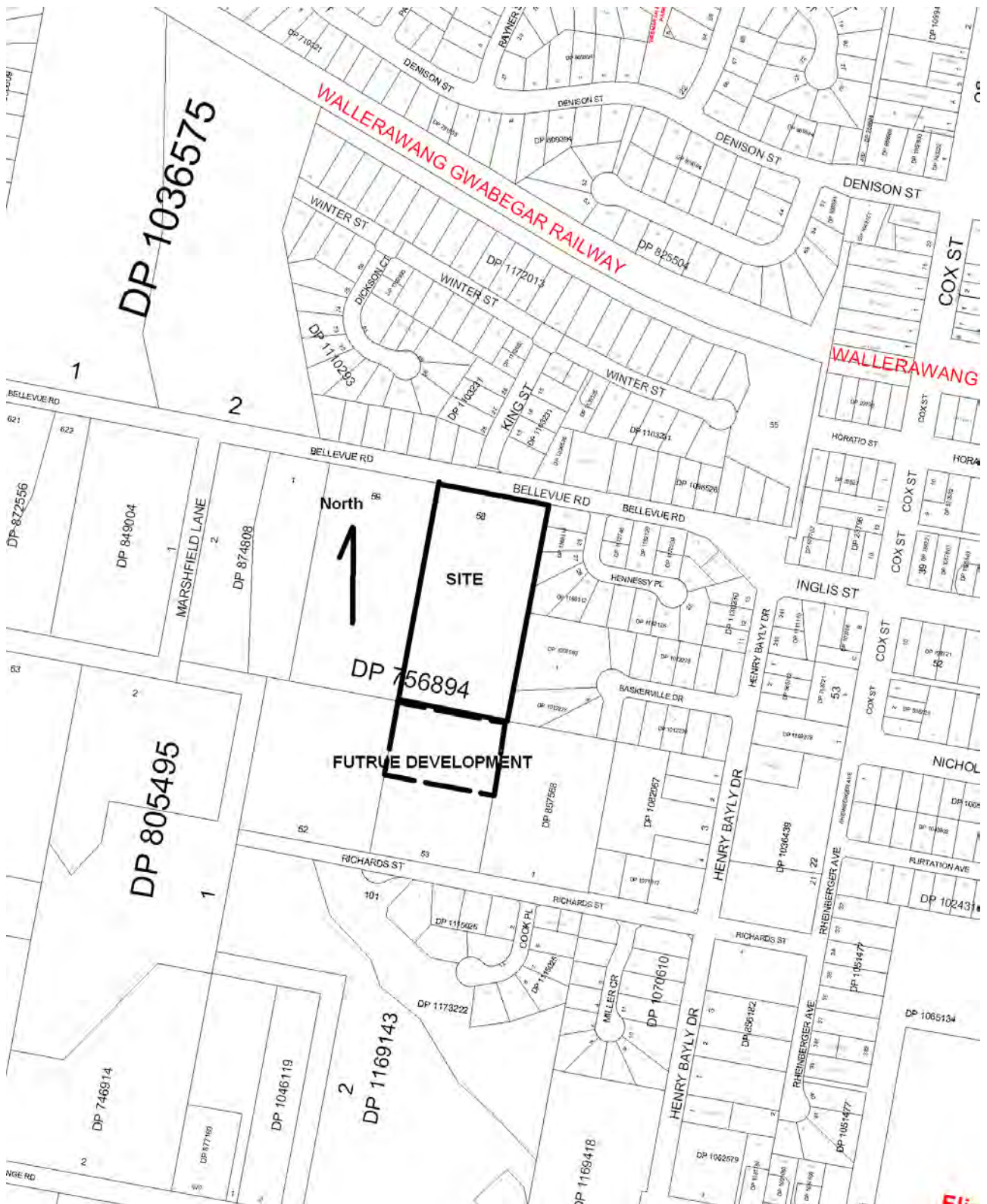
1. Locality Plan
2. Proposed Subdivision Plan
3. Concept Plan – Final Development Scenario
4. Public Submission

APPROVED FOR SUBMISSION:

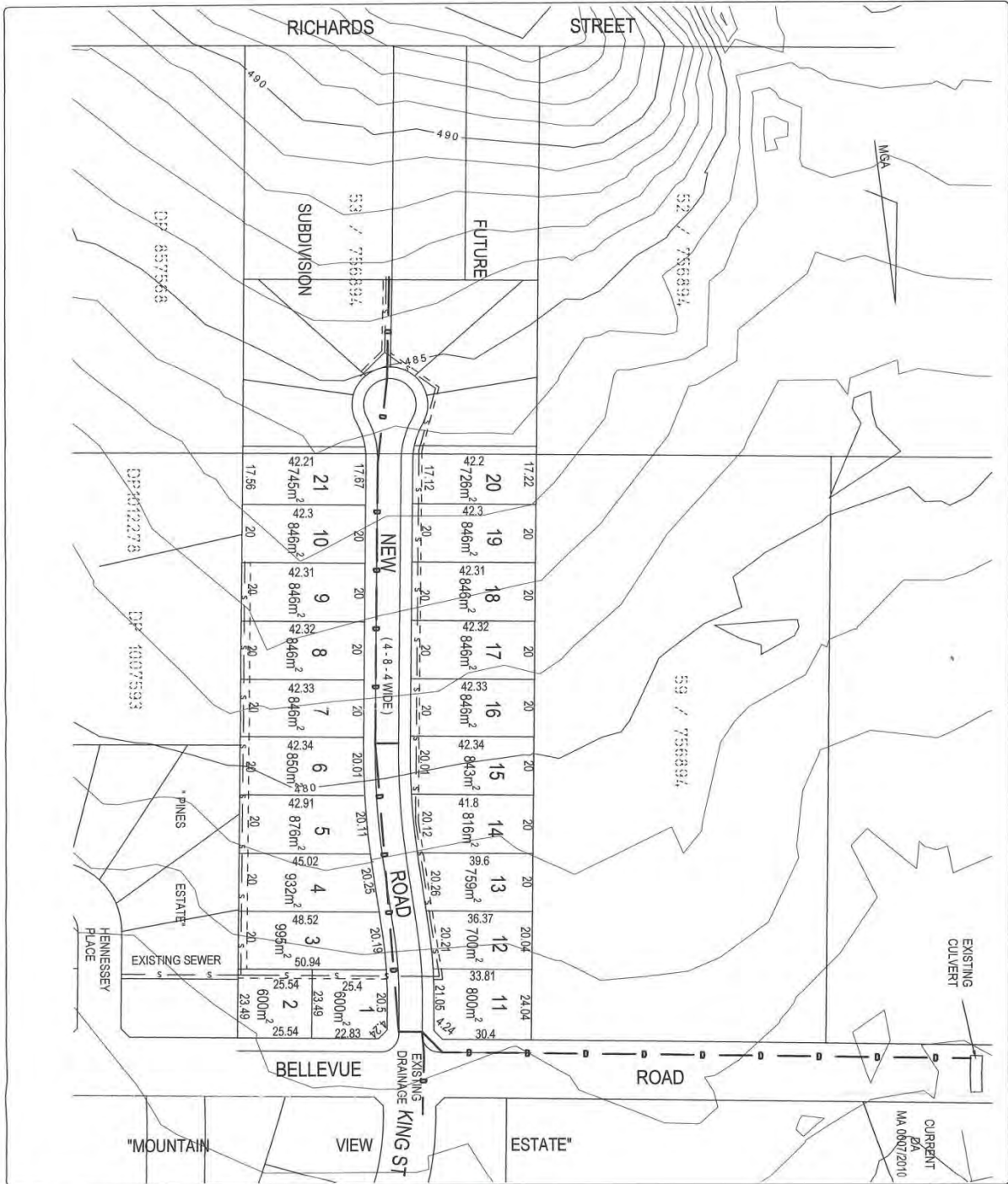


WARWICK L BENNETT
GENERAL MANAGER

ATTACHMENT 1 – Locality plan



ATTACHMENT 2 – Proposed Subdivision



NO.	DATE	DESCRIPTION	BY
1	11/09/04	1:01	

PROPOSED PLAN OF SUBDIVISION OF LOT 88 DP/76894 BELLEVUE ROAD, MUDGEE (DA0177/2012)

Client:
DELEKI PTY LTD
AND
RESILAND PTY LTD

R. J. CROOKS & ASSOCIATES
28 MARKET STREET, MUDGEE
REGISTERED SURVEYORS

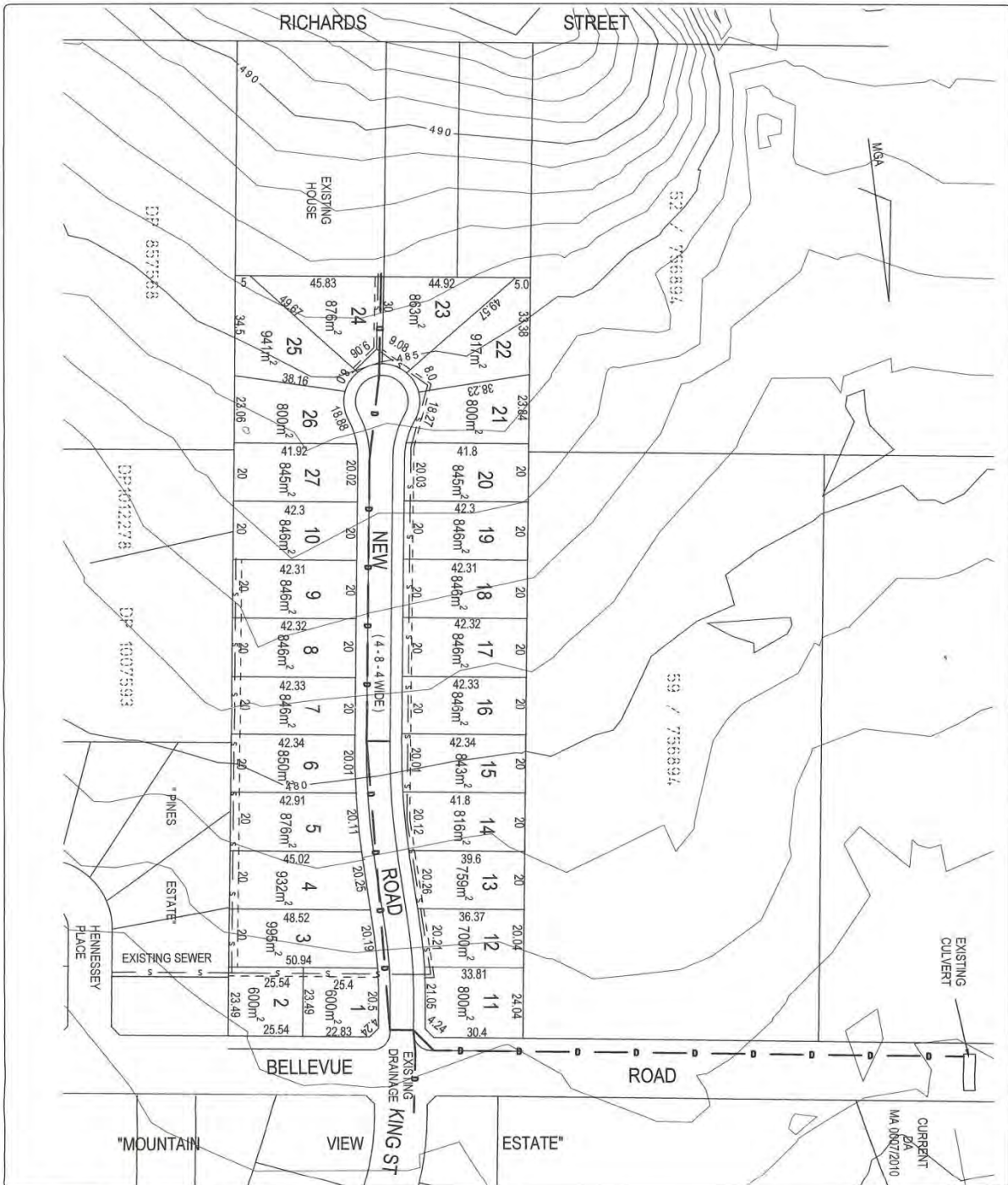
Ph: 02 6377 3468
Fax: 02 6377 2282
Email: rjcrooks@rjcrooks.com.au
AS/NZS 1546:2002



AMTEL

Legend:
 - s - PROPOSED SEWER RETICULATION
 - 0 - PROPOSED PIPED DRAINAGE
 AREAS & DIMENSIONS ARE SUBJECT TO SURVEY

ATTACHMENT 3 – Concept Plan – Final Development Scenario



<p>PROPOSED SEWER RETICULATION</p> <p>— 5 —</p>		<p>PROPOSED PIPED DRAINAGE</p> <p>— 0 —</p>	
<p>AREAS & DIMENSIONS ARE SUBJECT TO SURVEY</p>			
<p>AMEND</p>			
<p>R. J. CROOKS & ASSOCIATES 25 MARKET STREET, MUDGEE</p>			
<p>PH: 02 9372 3888 FX: 02 9372 2222 Email: info@rjca.com.au</p>			
<p>REGISTERED SURVEYORS A.N.M. 01 989 144 742</p>			
<p>Client:</p> <p>DELEKI PTY LTD AND RESULAND PTY LTD AND MIR KEN WORTENSEN</p>			
<p>Plan:</p> <p>SALES PLAN SUBDIVISION OF LOT 58 DP758894 AND LOTS 20 & 21 DA 9177/015 AND LOT 53 DP758994 BELLEVUE ROAD AND RICHARDS STREET, MUDGEE</p>			
<p>DATE: 28/02/2012</p> <p>SCALE: 1:1000</p> <p>DATE: 28/02/2012</p> <p>SCALE: 1:1000</p>	<p>DATE: 28/02/2012</p> <p>SCALE: 1:1000</p> <p>DATE: 28/02/2012</p> <p>SCALE: 1:1000</p>	<p>DATE: 28/02/2012</p> <p>SCALE: 1:1000</p> <p>DATE: 28/02/2012</p> <p>SCALE: 1:1000</p>	<p>DATE: 28/02/2012</p> <p>SCALE: 1:1000</p> <p>DATE: 28/02/2012</p> <p>SCALE: 1:1000</p>

ATTACHMENT 4 - Public Submission

KEN+ANDREA MORTEPSEN
24 RICHARDS STREET
MUDGEE
2850

18-12-11


To The General Manager,
Regarding
subdivision 21-29 Bellerive Road
Lot 58 DP 756894 application
DAO 177/2012.

We are writing to put in an
objection regarding this subdivision
as it is shown at the moment.
We feel that being the owners
of Lot 53 directly behind in
Richards Street it would effect
our plans for subdividing the
back of our block.

We would like an opportunity
to have some further discussions
on continuing this cul-de-sac
into our block.

Your response to this would be
greatly appreciated.

Thanking you

A Mortensen


MID-WESTERN REGIONAL COUNCIL RECORDS RECEIVED
19 DEC 2011
<input type="checkbox"/> SCANNED <input type="checkbox"/> REGISTERED

6.2.2 Financial Assistance – Tier 2 Applications

REPORT BY FINANCIAL ACCOUNTANT TO 4 APRIL 2012 COUNCIL MEETING

Financial Assistance Tier 2 2012

A0100055, A0140201

RECOMMENDATION

That:

1. the report by the Financial Accountant on financial assistance applications be received;
2. Council provide financial assistance to the following applicants in accordance with the criteria and guidelines of the Financial Assistance Policy – Tier 2, subject to those requirements being met, with the funding from the general financial assistance vote:

Mudgee Endurance Riders Club	\$500
The Prince of Wales Eisteddfod, Gulgong	\$395
Emma Harris	\$100
Mudgee High School	\$100
Rylstone Sculptures Incorporated	\$1,000

3. Council engage in ongoing dialogue with Rylstone Sculptures Incorporated and provide access to advice from relevant Council officers; and
4. Council allow, in-principle, the permanent installation of sculptures on land owned or managed by Council, including areas like the approaches to Rylstone and Kandos, along the Cudgegong River in Rylstone, and along the walk/cycle way between Kandos and Rylstone, and/or other locations as mutually identified; and to facilitate any related development applications.

Executive summary

This report considers requests for financial assistance under the Council's Financial Assistance Policy – Tier 2.

Detailed report

Provision is made in Council's Financial Assistance Policy – Tier 2 (Small Grants) for organisations, group and individuals to make application for financial assistance of up to \$1,000.

Mudgee Endurance Riders Club

The Mudgee Endurance Riders Club will be holding their annual horse endurance event at Cooyal on 19 & 20 May 2012. They are a not-for-profit organisation and the ride attracts near to 120 riders plus crew ranging from locals to interstate and international attending this event. The Committee, friends and family all assist on event day to help reduce running costs but there are some costs that are unavoidable. The Club is seeking financial assistance of \$500.00 for the Cooyal Community Grounds hire.

The Prince of Wales Eisteddfod, Gulgong

The Prince of Wales Eisteddfod is an important cultural event entering its 32nd year in showcasing and promoting the talents of youth in the town of Gulgong and surrounding districts. The Prince of Wales Eisteddfod not only gives people a chance to show their talents in front of the community but gives them valuable experience in their performing art. It is only with the support of the local community and business that the Eisteddfod has been able to run for 31 years and beyond. The Eisteddfod is requesting that the hall fire fee of \$395.00 be waived for the Memorial Hall Gulgong.

Emma Harris

Emma Harris is a 15 year old student currently in year 10 at Gulgong High School. Emma has recently been selected to represent NSW in Polocrosse under 16 team to tour the UK in June and July this year. Emma is a member of the Gulgong Polocrosse Club and is now an ambassador for the sport internationally as well for her club. Her role will also be to promote our region and her hometown of Gulgong as it is expected that members from the UK and other countries will tour and possibly stay within the local area in the coming seasons. Emma is seeking support from individuals and organisations to help fund this opportunity. It is recommended that Council provide the maximum funding available for individuals of \$100.00.

Mudgee High School

Mudgee High School is running programs that target Aboriginal students in order to breach the gap in achievement and school success that exist between Indigenous and non-Indigenous students. Last year, a garden with plants native to the Mudgee area was commenced and they will be continuing the project again this year. To help put in additional plants and build a seat the School is seeking financial assistance and it is recommended that Council provide the amount of \$100.00.

Rylstone Sculptures Incorporated

Rylstone Sculptures has a goal to install high quality sculptures in public spaces around Rylstone and Kandos. This will be a long term project requiring RSI to raise substantial funds through a variety of public and private sources to either commission or purchase large sculptures. As well as enhanced community spaces, RSI foresee benefits such as a new focus for tourism visits, and opportunities for engaging local young people in workshops with access to professional artists. It is noted that Council does not have a structural engineer on staff to supply the service of providing in-kind assistance such as advice about and/or supervision of sculpture installations by Council's structural engineer as mentioned in their letter. Depending on the nature of the structures it may be necessary for a Construction Certificate to be lodged and approved by Council. Should a construction certificate be required it may be necessary for the sculpture to be certified by a consultant engineer. It is recommended that Council provide the maximum Tier 2 grant of \$1,000.00.

Financial implications

Funding of \$22,000 is provided in the Management Plan for Tier 2 Applications (Small Grants) and \$17,718.94 has been allocated to date leaving a balance of \$4,281.06. Should Council approve the donations in accordance with the recommendation, a balance of \$2,186.06 will remain.

The Councillor's Discretionary vote for 2011/12 is \$2,000 per Councillor. The balances are detailed below:

Cr Thompson	\$1,000.00
Cr Shelley	\$0.00
Cr Walker	\$1,068.38

Cr Webb	\$0.00
Cr Holden	\$1,500.00
Cr Martens	\$1,400.00
Cr Lang	\$1,150.00
Cr Kennedy	\$900.00
Cr Weatherley	\$1,000.00

Strategic or policy implications

Council's Financial Assistance Policy applies.

NEIL BUNGATE
FINANCIAL ACCOUNTANT



LEONIE JOHNSON
ACTING GROUP MANAGER FINANCE AND
ADMINISTRATION

23 March 2012

- Attachments:*
1. Mudgee Endurance Riders Club
 2. The Prince of Wales Eisteddfod, Gulgong
 3. Emma Harris
 4. Mudgee High School
 5. Rylstone Sculptures Inc.

APPROVED FOR SUBMISSION:



WARWICK L BENNETT
GENERAL MANAGER



MUDGEES ENDURANCE RIDERS ASSOCIATION INC.

~ Established 1971 ~

The General Manager
Mid-Western Regional Council
PO Box 156
MUDGEES NSW 2850

20 March 2012

Dear Sir

GRANT APPLICATION – MUDGEES ENDURANCE RIDERS ASSOCIATION INC

The Mudgees Endurance Riders Club will be holding their annual horse endurance event this year again at Cooyal on 19 & 20 May 2012. This year the Club, which is one of the oldest endurance riding clubs in NSW having held endurance rides in this region for the past 40 years, will be hosting the Zone 2 Championship event. As per previous years, the Club is hopeful that Council will consider this not-for-profit organisation for a community grant.

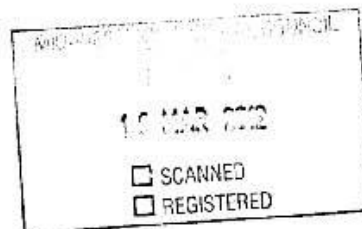
The ride attracts near to 120 riders plus crew, many of whom travel hours to attend this event. In the past we have had riders from interstate and international. It also gives local riders the opportunity to compete in an event close to home and local community groups such as the Cooyal Progress Association and local bush fire brigades fund raising opportunities. Past competitors are familiar with services available in our towns and will often stop for supplies before proceeding to the event. The event is well publicised in NSW endurance newsletters and on its website, and competitors advised of services available on the way to the event.

The Club is mindful of its budget with running costs ever increasing. The Committee, friends and family all assist on event day to help reduce running costs but there are some costs that are unavoidable such as ground hire (Cooyal Community Grounds \$500/weekend) vet fees, chief steward fees and of course prizes and completion awards which, without, the event would not be the success that it has been in the past.

The Club would like to be considered for a community grant of \$500 and is most willing to acknowledge Council's contribution in accordance with its sponsorship policy.

Kind regards
On behalf of MERA

Mette Sutton
MERA Secretary/Treasurer



The Prince of Wales Eisteddfod, Gulgong

P O Box 293
GULGONG NSW 2852

ABN 84176403066

Date 5th March 2012

Dear General Manager

The Prince of Wales Eisteddfod is one of the important cultural events on our local calendar. It is an event that is now entering its 32nd year in showcasing and promoting the talents of our youth in own town of Gulgong and surrounding districts.

For 32 years, the Prince of Wales Eisteddfod has given many of our youth an opportunity to present themselves in the fields of dance, speech and music. For them, it is an experience in front of a live audience of their peers, often for their first time. The Prince of Wales Eisteddfod not only gives people a chance to show their talents in front of the community but gives them valuable experience in their performing art.

It is only with the support of our local community and business that the Eisteddfod has been able to run for 31 years and beyond.

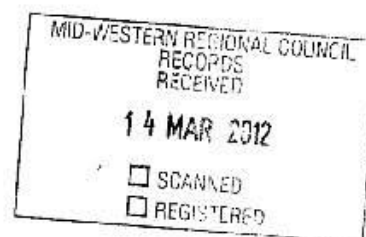
The Eisteddfod committee would like to ask Mid-Western Regional Council if it would be willing to waive the hall hire fee for Memorial Hall Gulgong for this year's Eisteddfod. Your continued support of the Gulgong Eisteddfod is much appreciated.

Yours faithfully



G W Rowles
Fund Raising Co-ordinator

Direct Deposit
Gulgong Amateur Musical and Dramatic society Inc
No 3 Account Eisteddfod
BSB 062 549 Account 10070075
Email: Booboolina191@hotmail.com





Application for Hire

- Stables – Meeting Room
- Stables – Gallery Room
- Gulgong Memorial Hall
- Rylstone Amenities Hall
- Rylstone Hall
- Kandos Hall

I/we wish to make application to hire the Gulgong Memorial Hall
 From: 8/5/2012 to: 12/5/2012 Number of Days: 8

I/we have read and agree to abide by the terms and conditions attached to this form.

Signed: [Signature]

on behalf of Gulgong Eisteddfod
please print group represented if applicable

Contact name: Patricia Runkles

Contact number: 0400 041631

Postal address: 1127 Sadma Road GULGONG 2852

User Group	Amount	TOTAL	Receipt No
Private hire			
All others	\$395 -		
Bond	\$500 -		

A refund of bond money can be applied for once the rental area has been inspected by staff and council is satisfied that the area has been left in a satisfactory condition.

This form will have to be signed by a council representative and presented to council to complete this process.

Office Use Only

I hereby authorise a refund for bond monies in the amount of \$.....

Signed: Date:





HALL AND COMMUNITY BUILDING HIRE HIRING TERMS AND CONDITIONS

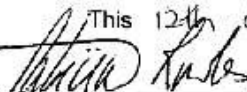
- The hirer is responsible for cleaning the ground/hall and toilets after use, and is responsible for removal of their garbage from within the building, and the placement of garbage in the bins provided.
- All buildings are to be left in a clean condition to the satisfaction of Council and/or the Hall Monitor or your bond will be withheld.
- No glass drink containers are permitted in the grounds.
- The hirer shall not do or allow to be done anything which might cause damage to property or injury to persons on or about the Hall or Community Building.
- The hirer shall indemnify and hold harmless Mid-Western Regional Council from any claims, actions, suits or demands arising from activities undertaken by the hirer, its agents, servants or employees.
- Business/Commercial or Incorporated body hirers are required to submit a certificate of currency for Public Liability Insurance - The hirer shall hold a public liability policy for a minimum limit of indemnity to \$10 million or otherwise specified by Mid-Western Regional Council. The policy shall be extended to indemnify Mid-Western Regional Council Committee from all claims which may arise from the hirer's occupation.
- "In the event the hirer is to be selling alcohol, the hirer is required by law to supply Mid-Western Regional Council with proof of a liquor licence."
- The hirer shall be deemed controllers of the premises during the period of hire and shall be responsible for the health and safety of all patrons to the event
- The hirers agrees to conduct a risk assessment in which they shall consider the risks that may occur during the hire, taking into consideration the nature and size of their event
- It shall be the responsibility of hirers to provide the required first aid equipment and trained first aid personnel suitable for the size and nature of the event

The above terms and conditions are to be complied with within a specified time which is to be agreed upon and incorporated in the rental application. The bond will not be refunded until such time as the terms and conditions have been complied with.

I have read the terms and conditions of hire and agree to abide by them

Dated: This 12th day of March 2012

Hirer:


(Signature)

PATRICIA ROWLES
(Please Print Name)





CHECKLIST

For Hire of Council Halls and Community Buildings

Tick box to confirm documents have been received:

- Application for Hire
- Hall & Community Building Hire – Hiring Terms & Conditions
- Hall & Community Building Hire – Information for Hirers

I confirm that I have received and read the above documents and agree to abide by them.

Print Name: PATRICIA ROWLES Signature: [Signature]

Print Name: Signature:

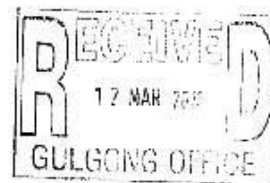
Print Name: Signature:

Dated: This 12th day of March 2012

Office Use Only

- Copy of Public Liability Received
- Booked into Council Calendar
- Copy of Hiring Terms & Conditions retained by Council & Scanned to Bluepoint
- Checklist retained by Council & Scanned to Bluepoint
- Key Number Issued:

Staff Initials: Date:



19th March 2012
242 Laheys Creek Rd
Gulgong NSW 2852
Ph 63742456

Mr Warwick Bennett
Mid Western Regional Council
P.O. Box 156
Mudgee NSW 2850



Dear Sir,

My name is Emma Harris, I am a 15 year old student currently in year 10 at Gulgong High School. I have recently had notification that I have been selected for a NSW Polocrosse under 16 team to tour the UK in June and July this year. I am one of 6 players to have the honour to represent NSW and the only player to represent our local district this year in this event.

I am a member of the Gulgong Polocrosse Club, and understand that Polocrosse is not a big name sport in our community, but since accepting my position on the team I am aware that I am now an ambassador for the sport internationally, as well as for my club. I also have a role to promote our region and my home town of Gulgong, as I expect that members from the UK and other countries will tour and possibly stay within our local area in the coming seasons.

With the approval of team management I am contacting individuals or organisations within our local community to seek support to help fund this once in a lifetime opportunity so any form of donation or sponsorship would be greatly appreciated. I am very proud to have been given this opportunity and thankyou in advance for any support that you may give. Please do not hesitate to contact me should you have any questions.

Thanking You

Emma Harris

Emma Harris



ENGLAND BOUND: Getting her eye in with some ball skills during a training session is Emma Harris.

Gulgong rider to represent state

Most girls seem to have a love of horses but few have taken the love of their horses to the world stage as 15-year-old Gulgong girl Emma Harris has.

Emma has been selected to represent NSW Polocrosse in an under 16s mixed team that will tour England in June and July this year.

The team is made up of six riders, three female and three male players, who were selected from junior players across the state. Emma came under the watchful eyes of the state selectors while playing with her club, Gulgong, at various carnivals across the state and at zone representative level.

The month-long tour of England starts on June 25. Their first game is against a under 16s English side played in the first week that the teams arrival in the country. Emma will get plenty of polocrosse whilst in England as her team is scheduled to play a number of games against English polocrosse clubs at their club tournaments. The horses the team will be riding will be supplied by the English clubs and the Australian riders will have to ride them at training for the first time before any games. Due to quarantine regulations, the Australian riders will also have to borrow saddles and bridles from the host clubs.

Emma has been selected to play in the defensive number two position in the team. Emma is no stranger to this position as she has played a number two position for most of her career with the Gulgong Club.

At the 2010 NSW Championships, Emma won the



SPRINGER TO STAY HOME: Emma Harris and her horse 'Springer'. The pair have played their way into the eyes of the state selectors with Emma being named in a NSW U/16's Junior side to tour England whilst Springer has to stay at home.

best number two horse and rider combination in the junior mixed competition.

The love of horses started for Emma when she joined the Gulgong Pony Club as an eight-year-old, graduating three years later to the game of polocrosse after some encouragement from Gulgong Polocrosse president, Mark Southwell, who could see the young rider's potential.

Emma's dedication to the game and the hard work of daily training her horse, Springer, has paid off with her selection in this side.

Springer is owned by

Southwell, who is very quick to point out that it is Emma's dedication and hard work with Springer that have taken both to state level.

When not playing polocrosse, Emma competes at local shows with success in both the riding classes and sporting events.

Emma is the second student from Gulgong High to go on to the world stage with their skill in horsemanship in the last three years.

Will Hupp represented Australia with great success, in the World Paint Horse Championships two years ago.



MUDGEES HIGH SCHOOL
A.B.N. 25 074 408 459
LOCKED BAG 2004, MUDGEES NSW 2850
41 Deane Street, MUDGEES, N.S.W, 2850
Telephone: (02) 6372 1533 Facsimile: (02) 6372 6321
Email: mudgee-h.school@det.nsw.edu.au
"Providing high quality education in a stimulating and caring environment."

Mr Warwick Bennett
General Manager
Mid Western Regional Council
PO Box 156
MUDGEES NSW 2850

22nd February 2012



Dear Mr Bennett,

It has been brought to my attention that there are funds available for discretionary spending on a community level, and I would like to submit an expression of interest in obtaining some funds for programs at Mudgees High School.

As you would be aware, we are working in partnership with NSW Origin Legends, Mid Western Regional Council, Xstrata Coal, TAFE NSW, Youth Connections, Barnardos and local employers. We are working specifically with students who are disengaged from schooling, or at risk of disengagement, with a focus on students in Year 10.

In addition, we are running programs that target our Aboriginal students, in order to breach the gap in achievement and school success that exists between our Indigenous and non-Indigenous students.

Last year, a garden with plants native to the Mudgees area was commenced. There are only a few plants so far, but the garden beds, a path and an area for seating are established. This year, we would like to put in additional plants and build a seat. TAFE are working closely with the school on this project, which also incorporates literacy and numeracy skills, along with involvement from Youth Connections and Barnardos.

Also last year, an Aboriginal mural was designed and painted by our students. This year, we would like to expand on this project with signs and artworks in the garden.

We would therefore be very grateful of any funding you may have available to assist with the purchase of timber, plants and paints for these worthwhile projects.

Yours sincerely,

Ms Michele McFarlane
Leader Aboriginal Education Planning Team
Co-Ordinator IINK Program
Mudgees High School

ATTACHMENT 5

Mayor Des Kennedy
General Manager Warwick Bennett
Planning Manager Catherine Van Laren
Mid-Western Regional Council
PO Box 156 Mudgee NSW 2850



Rylstone Sculptures Inc
PO Box 63
Rylstone NSW 2949

21 February 2012

Dear Des, Warwick and Catherine

Re: Public Sculpture in Rylstone and Kandos

Thank you very much for meeting with representatives from Rylstone Sculptures Inc. (RSI). We were very encouraged by your positive response to our goal of installing high quality sculptures in public spaces around Rylstone and Kandos.

This will be a long term project requiring RSI to raise substantial funds through a variety of public and private sources to either commission or purchase large sculptures. During this process RSI intends to raise the profile of sculpture in our local community by holding short-term exhibitions and events - such as the forthcoming sculpture exhibition at the Rylstone-Kandos Agricultural Show on Saturday the 25th of February.

We believe that the time is right to respond to the strongly demonstrated desire of the Mid Western Regional community to see areas along the Cudgegong River better utilised for public passive recreation incorporating a cultural element, with our volunteer group focusing on the Rylstone - Kandos area. As well as enhanced community spaces, we foresee benefits such as a new focus for tourism visits, and opportunities for engaging local young people in workshops with access to professional artists.

It is our understanding from our meeting with you that Council is prepared to:

- Engage in ongoing dialogue with Rylstone Sculptures Incorporated and provide access to advice from relevant Council officers.
- Allow, in-principle, the permanent installation of sculptures on land owned or managed by Council, including areas like the approaches to Rylstone and Kandos, along the Cudgegong River in Rylstone, and along the walk/cycle way between Kandos and Rylstone, and/or other locations as mutually identified; and to facilitate any related development applications.
- Provide in-kind assistance such as advice about and/or supervision of sculpture installations by Council's structural engineer as one way of demonstrating Council's commitment and support in funding applications.

MID-WESTERN REGIONAL COUNCIL RECORDS RECEIVED 29 FEB 2012 <input type="checkbox"/> SCANNED <input type="checkbox"/> REGISTERED



- Allocate funds from Council's forward budgets for maintenance and insurance of the artworks once installed
- Allocate funds to assist with other small projects to raise public awareness and support for the project.

Could you please confirm that this is your understanding?

You encouraged us to submit ideas as Council is currently determining its forward budget. RSI would of course benefit from a known budget allocation to assist over the next few years, such as \$2,000 or \$3,000 annually. Alternatively, RSI can apply to Council annually for small projects to move the idea forward. Two proposals are attached for your consideration representing the kinds of projects we would undertake.

Yours Sincerely,

Christopher Plummer
Chairman Rylstone Sculptures Inc

RYLSTONE SCULPTURES INC. (RSI)

The following projects will build momentum towards RSI's longer-term goal of placing permanent public sculptures in the Rylstone-Kandos area by providing opportunities for both artists and the community to engage with the creation and enjoyment of sculpture. RSI is open to any further discussion with Council regarding apportionment of costs, bearing in mind that our volunteer group is best placed to offer space, shelter, food and materials.

Proposal One: *Sculpture Symposium*

Invite 5 recent sculpture graduates from university and technical college visual arts courses to come to Rylstone for a week long intensive sculpture symposium in which each artist would be provided with materials, accommodation and food and asked to create a work for the community.

At the end of the week, the artists would undertake to present talks about their methodology and the ideas they have explored in their works.

The works would be exhibited for a period in the community, after which works may be chosen for long-term installation, or sold to raise funds for the RSI project of purchasing or commissioning sculptures for the Rylstone-Kandos area.

Each young artist would be provided with an honorarium of \$1,000.

Council would provide the honorarium; Rylstone Sculptures Inc would provide materials, workshop space, accommodation and food on an in-kind basis.

Proposal Two: *The Creation of A Sculpture*

Invite a sculptor with a significant reputation (recruited from sculptors who have exhibited at 'Sculpture by the Sea' and 'Sculpture at Cottlesloe' and similar events) to come to Rylstone to create a sculpture and interact with the community through viewings and talks during the course of the creative period. The above events attract a wide cross section of both Australian and International artists, many of whom are open to opportunities to work in other parts of Australia and interact with local communities.

The resulting work would be exhibited for a period in the community, after which it may be chosen for longer-term installation, or sold to raise funds for the RSI project of purchasing or commissioning sculptures for the Rylstone-Kandos area.

The artist would be paid an honorarium of \$3,500.

Council would provide the honorarium; Rylstone Sculpture Inc would provide materials, workshop space, accommodation and food on an in-kind basis.

Depending on the timing of the above projects, venues for exhibition of the resulting sculptures from the projects could include along the Cudgegong River walkway in Rylstone, at the entrances to Rylstone and/or Kandos towns, at the Rylstone-Kandos Agricultural Show in February, at StreetFeast in November, or at other venues such as the grounds of Rylstone and District Historical Society (Bridge View Inn and Cottage Museum).

Final note: Nigel White's idea to have sculptors working in Market street during the Wine Festival is a great idea, but came completely out of left field and whilst worthy, it would be up to Nigel and his friends to organise such a project.

6.2.3 Gulgong Sports Council Minutes – January 2012

REPORT BY GROUP MANAGER MID-WESTERN OPERATIONS TO 4 APRIL 2012 COUNCIL MEETING

Gulgong Sports January
A0100055, A0360003

RECOMMENDATION

That:

- 1. the report by Group Manager Operations on the Gulgong Sports Council minutes be received; and**
- 2. the minutes for the Gulgong Sports Council ordinary monthly meeting held on 10 January 2012 be noted.**

Detailed report

The purpose of this report is to advise Council of the considerations and recommendations of the Gulgong Sports Council Meeting held on 10 January 2012. The Sports Council receives an updated Works Request and Matters in Progress report together with updated financial details each month prior to their meeting.

There are no further matters arising that require consideration by Council at this time, noting that specific requests/recommendations are forwarded to Council under separate cover providing detailed information on requirements. Operational matters raised will be dealt with in due course when staff receives additional information.

Financial implications

Not applicable.

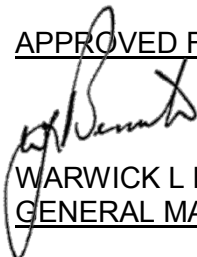
Strategic or policy implications

Not applicable.

23 March 2012

Attachments: 1. Minutes of the Gulgong Sports Council Ordinary Meeting 10 January 2012

APPROVED FOR SUBMISSION:



WARWICK L BENNETT
GENERAL MANAGER

ATTACHMENT 1

Gulgong Sports Council
Monthly Meeting held Gulgong Public School
Wednesday 10th January, 2012

Meeting Opened: 7:06pm **Chairperson:** Carl Rissler

Apologies: Craig Holden

Motion 1 – “That the apologies be accepted” Moved: C. Rissler 2nd: B. Gudgeon

- Gulgong Public School, B. Murphy – Dog Obedience.

Motion 2 – “That the minutes be accepted as read” Moved: B. Rae 2nd: B. Gudgeon
All in favor – motion moved and carried.

Council Business:

1. Tracey to follow up on electrical at Victoria Park.
2. Top soil for nets at Victoria Park to be left till after season please.
3. Lake Wilson (Billy Dunn Oval) has not had the temporary driveway removed, could cause flooding.
4. Synthetic lifting on cricket pitch at Billy Dunn Oval where oil was spilt from mower driving over cricket wicket, this needs to be fixed as soon as possible as further lifting has happened and will create a safety hazard.
5. Main ground Billy Dunn Oval needs work for football season as some areas have become bare from grass due to some spraying or some other poisoning as this needs to be fixed as soon as possible due to oncoming football season.

Finance Report:

Balance; \$2,888.08

Income;

Gulgong Turf Club	\$33.00	(membership)
Gulgong Golf Club	\$33.00	(membership)
Junior League	\$33.00	(membership)
Gulgong Touch Football	\$6,000.00	(players fees)



Expenditure:

Gulgong Timber and Hardware \$ 359.68

Gulgong Timber and Hardware \$ 98.50

Motion 3 – “That the treasurer’s report is accepted and all expenditure be paid.”

Moved: B.Gudgeon

Seconded: C.Rae

All in favor – motion moved and carried

Correspondence:

Incoming:

Nil

Outgoing:

Nil

General Business:

1. Discussion on gates for ovals.
2. Carl to contact Mary Reddish re: power to fidges.
3. Brian reported on new fees and charges.
4. Discussions on presentation night.

General Business Club Reports:

Nil

Meeting closed: 7.55

Carl Rissler _____ Vice President

6.2.4 Kandos Centenary Working Party

REPORT BY MANAGER COMMUNITY DEVELOPMENT TO 4 APRIL 2012 COUNCIL MEETING

KANDOS CENTENARY WORKING PARTY MEETING FEBRUARY 2012

A0100055, A0310010

RECOMMENDATION

That:

1. **the report by the Manger Community Development on the Kandos Centenary Working Party be received.**
2. **Kylie Pennell, Ken Hopkins, Colleen O’Sullivan, Debbie Stone, Naida Wills, Allan Wills, Ivy Tomlinson, Jim Mackin, Larry O’Connor, Bob Tomlinson and Leigh Williams be endorsed as additional members of the Kandos Centenary Working Party.**

Executive summary

In 2011, Council determined to form a Kandos Centenary Working Party to be involved in the organisation and coordination of the Kandos centenary celebrations in 2014. The inaugural meeting of the working party was held on February 20th, 2012.

Detailed report

A number of people attended the meeting on February 20th and there was general discussion regarding the Kandos Centenary in 2014. It was decided that a list of people, events and aspects of Kandos to be celebrated in the centenary be compiled. A number of items were suggested such as Characters of the Town, Industry, History, Natural Environment, Keying into existing events and organisations, Education and Entertainment. Details of these are included in the minutes.

Through their involvement at the first meeting, a number of additional members of the community have indicated that they would like to be involved in the working party and their names are included in the recommendation.

The next meeting is to be held on Monday 23rd April 2012 at 4.30pm at Kandos High School.

Financial implications

Not applicable.

Strategic or policy implications

Not applicable.

SIMON JONES
MANAGER COMMUNITY DEVELOPMENT

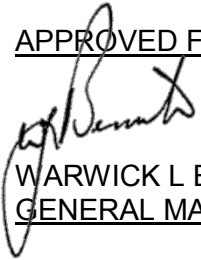


CATHERINE VAN LAEREN
GROUP MANAGER DEVELOPMENT AND
COMMUNITY SERVICES

16 March 2012

Attachments: 1. Minutes of the Kandos Centenary working party meeting held on 20.2.12

APPROVED FOR SUBMISSION:



WARWICK L BENNETT
GENERAL MANAGER

Kandos Centenary working party meeting Monday the 20 February 2012 at Kandos CWA Hall, Jaques Street, Kandos at 4pm**Present:**

Kylie Pennell, Ken Hopkins, Colleen O'Sullivan, Bruce Fleming, Debbie Stone, Naida Wills, Allan Wills, Pam O'Connor, Ivy Tomlinson, Leanne Wicks, Jim Mackin, Cr Esme Martens, Council staff; Virginia Handmer (minutes)
Councillor Esme Martens welcomed everyone to the meeting at 4.30pm and called for apologies;

Apologies:

Larry O'Connor, Bob Tomlinson, Leigh Williams,

It was decided by the meeting that a list be compiled of people, events and aspects of Kandos to be celebrated in the Centenary. It can then be honed by the working party once a theme/focus is decided on.

Characters of the Town

- Queen Peggy and King Jimmy Lambert from Dabee
- Jessie Hickman
- Belinda Green
- Famous golfers

Industry:

Coal mining

- Charbon Collieries
- Kandos Collieries
- Limestone quarries
 - Brogans Creek Limestone
 - Kandos Limestone
- Cement works
 - Kandos
- Farming

History

- Dabee Tribe
- Hessian Bag houses
- Early settler families still in the area; (family trees)
- Sydney Harbour Bridge
- Honouring servicemen in the armed forces who came from the area
- Time capsule

Natural Environment

- Dunns Swamp picnic
- National Parks tours

- bushrangers
- Baldy

Keying into existing events and organisations

- Country Women's Association
 - Cookbook
 - Women's stories
- Cudgegong Valley Vintage Car Club
- Kandos Rylstone Street Machine
- Kandos garden weekend
- Sporting clubs
 - Boxing
 - Bowling
 - Dance
 - Football
 - Golf
 - Karate
 - Line dancing
 - Netball
 - Swimming
 - Tennis

Education

- Local children investigating who important people were and then finding relatives to invite
- Essay, song and art competitions
- Aboriginal history
- Flag competition
- Museum involvement
 - Fashion through the ages
 - What the town looked like 'then'
 - Old and recent photo display
- History of industry
 - Sydney Harbour Bridge

Entertainment

- Rotunda based music event
 - Community band
 - Lithgow Band
 - School choirs
 - community choir
- KRR FM Community Radio Station;
 - radio play
 - womens stories
- Gala Ball in Kandos Hall
- Twin Town Players
 - serious play or spoof

- radio play
- Street Parade
 - Vintage vehicles
 - Schools
 - Period costume

Colleen O'Sullivan suggested that she create a list of suitable dates (related to events during 1914) but there was general agreement that a winter event was out of the question due to cold weather as well as clashing with stand alone events such as Rylstone Kandos Agricultural Show.

Titles such as 'Cement a Date' and 'Kandos Before and Kandos Ahead', 'Kandos in the Past and looking towards the Future' were all suggested as titles for the events of the year.

Cr Esme Martens asked that the people attending the inaugural meeting have their names given to MWRC for recommendation to be included in the Kandos Centenary working party members list.

The meeting closed at 6pm.

The next meeting of the working party has been set down for Monday the 23rd April at 4.30pm at the Kandos High School Library (enter from Dangar Street).

6.2.5 Monthly Management Plan Reporting

REPORT BY ACTING GROUP MANAGER FINANCE & ADMINISTRATION TO 4 APRIL 2012
COUNCIL MEETING

Monthly Report
A0100055, A0149935

RECOMMENDATION

That the Management Plan 2011/12 reports for the month ended 29 February 2012 be received.

Executive summary

During this year's Management Planning period, Council went through an extensive planning process to determine which projects and initiatives would be undertaken in 2011/2012. The reports that will be presented to Council each month are designed to keep Council informed on the progress of each of these Management Plan objectives, capital works projects and budget initiatives.

Detailed report

Included with the business paper is the Management Plan 2011/12 reporting package for the month ended 29 February 2012, including:

- An Executive Summary and a Financial Summary
- Summary of Management Plan Activities budget vs actuals
- Detailed reporting on capital works projects
- A schedule of key indicators
- Development Application Process Review

For those months corresponding to Quarterly Reviews (September, December, March and June), the following reports are added to the standard monthly package:

- A financial commentary, including updates on Cash Budgets, Reserves and Developer Contributions;
- Consolidated financial statements including an Income Statement, Balance Sheet and Cash Flow Statement;
- A review of contracts, and legal and consultative expenditure;
- A schedule of key financial performance indicators;
- An investment portfolio review; and
- A summary of councillor expenses for the year to date

Financial implications

Not applicable.

Strategic or policy implications

Not applicable.

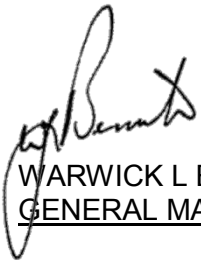


LEONIE JOHNSON
ACTING GROUP MANAGER FINANCE &
ADMINISTRATION

23 March 2012

Attachments: 1. Monthly Management Plan 2011/2012 Reports - February 2012 (included at end of the Business Paper)

APPROVED FOR SUBMISSION:



WARWICK L BENNETT
GENERAL MANAGER

6.2.6 Mudgee Sports Council minutes

REPORT BY GROUP MANAGER MID-WESTERN OPERATIONS TO 4 APRIL 2012 COUNCIL MEETING

Mudgee Sports February
A0100055, A0360013

RECOMMENDATION

That:

- 1. the report by Group Manager Operations on the Gulgong Sports Council minutes be received; and**
- 2. the minutes for the Mudgee Sports Council ordinary monthly meeting held on 27 February 2012 be noted.**

Detailed report

The purpose of this report is to advise Council of the considerations and recommendations of the Mudgee Sports Council Meeting held on 27 February 2012. The Sports Council receives an updated Works Request and Matters in Progress report together with updated financial details each month prior to their meeting. A copy of the Works Requests and Matters in Progress are attached for Council information.

There are no further matters arising that require consideration by Council at this time, noting that specific requests/recommendations are forwarded to Council under separate cover providing detailed information on requirements. Operational matters raised will be dealt with in due course when staff receives additional information.

Financial implications

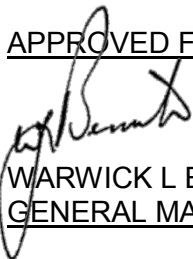
Not applicable.

Strategic or policy implications

Not applicable.

- Attachments:*
1. Minutes of the Mudgee Sports Council Ordinary Meeting 27 February 2012
 2. Updated Works Request and Matter in Progress List

APPROVED FOR SUBMISSION:



WARWICK L BENNETT
GENERAL MANAGER

Sports Council Meeting.
Glen willow Netball Meeting Room
27-2-2012
18:42

Present: P. Mitchell, K. Lang, M. O’Keefe, R. Golden, G. Robinson, J. Baskerville, C. Kurtz, T. Headley, T. Ford,, G. Bartrim , Ben Harris (Mudgee Guardian Representative)

Apologies:

Previous minutes read as true and correct, -Moved G. Bartrim seconded C Kurtz

Business arising from previous minutes:

1. Item #9 Soccer State Junior Titles 24th -28th September Will need 4 Fields plus lights
2. Item # 11 Yes, Kandos Rylstone do pay fees to council, P Mitchell asked Councillor Lang.

Treasurer’s report:

1. \$40 000 taken out for fence erection Glen Willow
2. Previous Report \$3000 to Senior Cricket \$3000 to Junior Cricket re synthetic pitch upgrade.
3. Balance in bank \$28 433 This balanced was questioned for treasurer to report next meeting. Moved T Ford Second T Headley

Secretary Report:

1. Correspondence In: NetballSports award nominations
2. Correspondence Out: Nil

Works Request updates:

1. Sprinkler fixed near homes at Cahill Park.
2. Top soil delivered at West end.
3. Cricket Senior and Junior to contact Tracey Kane re extension of cricket nets.
4. Door to be replaced on disable toilets at Glen Willow. Builder on holiday
5. Still waiting on bins for Cahill Park.
6. Still awaiting recycle bins at Victoria.
7. Vic Park graffiti has been painted over
8. Ants sprayed at Vic Park (Ant Massacre)

Works Requests:

1. (In progress), Sprinkler raised near first cricket pitch Walkers oval near Javelin area.
2. (Next few weeks), Fencing near Grandstand Cahill Park loose, near Pat Mulholland’s house.
3. (Builder away until 2 weeks), The craft wood around doors at amenities block Glen Willow are swelling and warping request builder be called to rectify as carpet is also beginning ruined by water entering building.

4. Glen Willow between road and eastern side of fields cat heads are going to seed request spraying again.
5. (Request Denied), Request Pedestrian gate be installed near cricket fields Glen Willow.
6. Rugby Union need lights inspected at Jubilee **URGENT** See Greg Bartrim
7. Vic Park: SW and N of field may be leaking, Eaves under amenities have been broken, Security Lights pulled down
8. Netball: Water leak near northern entry.
9. Jubilee: Hole in fence behind large canteen and one further around, maybe a gate to replace hole and leave open until game day, Fence post rusting off in internal fence in front of grandstand
10. T Kane reported to have said “ Have filled holes in GW Soccer fields” To start on Soccer/Touch fields to fill with sand Today? There is much conjecture re this ie can we play on these fields?
11. Sprinklers at Walkers to be repaired tomorrow P Mitchell
12. Cathy Lang disappointed that ground users are not informed when grounds are to be topdressed. Can we ask to have notification via email to affected sporting clubs.

General Business:

1. Sports Awards NEED TO BE IN BY 12 MARCH by order G Robinson
2. Netball requested 4 x BBB keys have had 2 allotted but cannot find, they will need gates open Feb 29 until 8pm
3. Glen Willow gates to be opened 6am and closed 9pm daily as of today. BBB key to remain into soccer and touch fields.
4. AFL Ground bookings sent to G Robinson Vic park 2/4/2012 for Paul Kelly Cup and 11/5/12 for infant gala day 8am to 2.30pm
5. G Robinson commented on ground bookings
6. All had rather long discussion on GW not available for Rugby League. Not happy and needs to be looked into C Lang.
7. G Bartrim Rugby Union: All RU training at Jubilee, lights re Work Request
8. P Mitchell: Ground bookings at GW said “I understood Allana booked Stadium and Sports Council booked outer grounds”, it seems grounds have been double booked. Need to clarify who is to book grounds?

Meeting closed 20:09

Next meeting “The Sports Awards” 6.30pm Monday 26th March at Club Mudgee

ATTACHMENT 2

MUDGEES SPORTS COUNCIL						
Works Requests						
Requested	Date	WR #	By Whom	Action Taken	Status	
Victoria Park - Extension of cricket nets	25/11/2011		MSC	Cricknet to contact Tracey Kane	In Progress	
Door of Disabled Toilet to be replaced on Glen Willow Touch/Soccer Amenities building	25/11/2011		MSC	Roger advised Irrigation has been turned off for 3 weeks so any water ponding is due to low areas and grounds being saturated.	In Progress	
Sprinkler Walkers Oval near Javelin	30/01/2012		MSC		Completed	
Fencing loose at Cahill Park near Grandstand	30/01/2012		MSC		In Progress	
Ants nest - Victoria park under seating	30/01/2012		MSC	Sprayed	Completed	
Glen Willow - catheads between road and eastern fields	30/01/2012		MSC	To be sprayed	New	
Jubilee - lights	27/02/2012		MSC	Fixed, power had been turned off at mains Fences are not going to be continually repaired as soon as Council pays for repairs they are cut again	Completed	
Jubilee - holes in fence	27/02/2012		MSC		Completed	
Vic park - Irrigation, leaks SW and north of field	27/02/2012		MSC	All irrigation has been off, will monitor	In Progress	
Vic Park - Eaves broken and security lights pulled down	27/02/2012		MSC	Advised Roger	In Progress	
Glen Willow - Netball leak at northern entry	27/02/2012		MSC	Advised Caretaker	In Progress	
**** Graffiti is removed as best we can without painting whole structures						
Matters in Progress	Date	WR #	By Whom	Action Taken	Status	
Gate unlocked between Jubilee and old netball courts	2/05/2011		MSC	This was the responsibility of League and Union as it was locked with their own lock after they requested Council id not shut permanently	Completed	
Rubbish strewn around small bins at Cahill Park	2/05/2011	PK0114/2010	MSC	Will look into replacing with sulo bins in new financial year	In Progress	
Recycle bins missing from Victoria Park also the chain which locked the bins to the post			MSC	To be ordered	In Progress	
For Future Budget Consideration (ie no current funding)	Date		By Whom	Comments / Cost		
Victoria Park - Two lights are out on the Eastern Tower and a locking switch is required for the tower. It has its own on/off switch. Post and rail needs replacing near storage shed Walkers oval	3/05/2010					
Request gate be installed between Rugby Clubhouse and Jubilee Oval	4/04/2011	340507	MSC	Major works required for future budget consideration	In Progress	
		PK0115/2010	MSC	May put bollards there dependant on budget	In Progress	
			MSC	Investigating	In Progress	

6.2.7 Tender Assessment – Swimming Pool Plant Rooms Refurbishment

REPORT BY BUSINESS MANAGER RECREATION AND RESOURCES TO 4 APRIL 2012
COUNCIL MEETING
MWRC Council Report
A0100055, A0411114

RECOMMENDATION

That Council:

1. **accepts Swimplex Aquatics Pty Ltd for tender A0411114 for provision of the swimming pools pump rooms refurbishment and that Council enter into a contract with Swimplex Aquatics Pty Ltd in accordance with clause 178 of the Local Government (General) Regulation 2005 for \$2,180,160 (excluding GST); and**
2. **authorises the General Manager to continue negotiations on the specifications and contract with a view to finalise and execute the contract on behalf of Council with Swimplex Aquatics Pty Ltd for the swimming pools pump rooms refurbishment at a cost no greater than the \$2,180,160 (excluding GST) and further, once the contract is finalised, the General Manager have delegated authority to vary the tender up to a value of 3% of the final contract tender.**

Executive summary

Following Council's resolution to invite tenders for the refurbishment of the swimming pools plant rooms, tenders were called for the establishment of quotations for the refurbishment of the three swimming pools plant rooms to bring them up to the required standard set by the NSW Department of Health Public Swimming Pool and Spa Pool Code of Practice for the cleanliness required of the public swimming pools in Gulgong, Kandos and Mudgee.

Tenders were called on 24th January 2012 for swimming pool plant room's refurbishment and closed at 12 noon on 5th March. Advertisements for the tender were placed in the Local Government Tenders section of the Sydney morning Herald, Community News and Council's website on 24th January 2012.

The terms of the contract are that all works be completed during the winter months whilst the pools are closed.

As swimming pool filtration, disinfection and water recirculation in Olympic sized pools are a very specialised field, there are only a handful of companies that are able to complete this work to the desired standard and that has contributed to this tender only receiving one submission. Four prospective tenderers attended the mandatory briefing session however only one submitted a response. Only three of those attending the briefing were actually from the swimming pool industry.

The purpose of this work is to improve the water quality to comply with the NSW Department of Health Public Swimming Pool and Spa Pool Code of Practice and to improve operating efficiencies, reduce operating costs and extend the life of the pools. Existing plant at the pools have served their useful life and are now unable to meet the turnover rates of water required to comply with the current health standards.

The tendering process was initiated and a Procurement Plan and Tender Evaluation Plan were developed. A Tender Assessment Panel was formed, comprising representatives from the most relevant departments within Council.

Detailed report

The tender brief was designed to meet a performance specification, of achieving the water quality standards and pool water turnover rates as required by the NSW Health Department. The tender brief included refurbishment of the existing sand gravity filters, however new technology dictates best practice is to replace these ageing sand filters with pressure filters, achieving much higher and consistent quality water. The tender assessment panel evaluated the inclusion of new pressure filters as offered in the Preferred Tenderer's offer to be significantly less risk to Council both in terms of the management of the construction contract and the ongoing operation and achievement of consistent water quality in line with the NSW Department of Health Public Swimming Pool and Spa Pool Code of Practice. The potential cost of refurbishing the current filters is similar to purchasing new pressure filters due to the allowance for risk associated with unknown design and condition of existing filters.

The original design of the Kandos and Gulgong pools allowed for a water turnover rate of 6 hours and the original design of Mudgee pool allowed for a water turnover rate of 8 hours. Due to the age of the system, the current water turnover rates are being achieved; Kandos 15 hours, Gulgong 8 hours and Mudgee 10 hours turnover.

The NSW Department of Health turnover rate required is 4 hours and none of our current pools meet that standard. Additionally our filtration media is only capable of filtering to 15 micron whereas the new pressure filters are able to filter down to 2 micron which will provide substantially better water quality, and reduce the amount of water use, chemicals use and reduce heating costs due to the reduction in water requirements.

The original tender called for a construction contract using AS4000 whereby Council holds the risk associated with the design. The preferred tenderer submitted an alternate design that meets the required criteria and after the tenderer interview, Swimplex agreed that a design and construct contract using AS4902 or AS4903 would be more suitable if we utilise their design. Further negotiation will be required to ensure the contractor is responsible for the design.

Tenders Received

Only one tender was received from Swimplex Aquatics.

Late Tenders

No late tenders were received.

Conforming Tenders

The tender submitted was a conforming tender.

Non-complying or Alternate Tenders

No non-conforming or alternate tenders were received.

Evaluation Methodology

The Tender was evaluated strictly in accordance with the Tender Evaluation Plan, and in compliance with the provisions of the Local Government Act 1993 and Local Government (General) Regulation 2005.

Tender Evaluation Process

The evaluation is conducted in six stages:

1. An initial cull of any seriously non-conforming tenders such as late tenders, tenders not following the instructions set out in the Request for Tender documents, or tenders which clearly were not of an acceptable standard to warrant further detailed evaluation. No tenders were culled in this initial stage.
2. The Tender Assessment Panel undertook an objective analysis of tenderers' ability to meet both mandatory and desirable criteria.
3. The tendered information and specific questions were listed under the evaluation criteria and weighted in order of importance to the overall evaluation. Team members scored the tenders against the criteria in accordance with the Evaluation Plan.
4. Referee checks were undertaken on the tenderer in order to determine their capacity to provide the services required.

Assessment Panel

Neil Bungate	Financial Accountant
Julian Geddes	Business Manager Recreation and Resources
Claire Cam	Acting Business Manager Water and Waste Water
Andrew Drummond	Business Manager Plant and Facilities

Evaluation Findings

As there was only one tender received, a comparison is not possible, however the normal checks were carried out and the tenderer was interviewed to clarify certain technical aspects of the proposed work and to ensure that the outcome would still be operational well into the future.

Swimplex Aquatics Pty Ltd met the required criteria and has successfully completed many similar projects.

Financial implications

There is a budget allowance in the Management Plan for this work. The estimate for this work was \$700,000 per pool – a total of \$2,100,000 for this part of the pool upgrade. The additional money needed to complete this work will be found from either further negotiations with the preferred tenderer or from the rest of the project – which includes the renewal of the amenities at the pools.

Strategic or policy implications

Potentially this work may extend beyond the planned pool closing periods which may impact on the times that pools will reopen for the next summer period. This risk may be alleviated by completing the works on only one pool per year rather than all three this year, however the total cost of this project would then increase which is not allowed for in the budget.



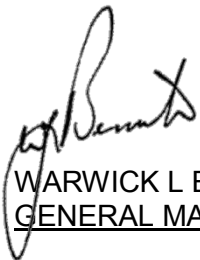
JULIAN GEDDES
BUSINESS MANAGER RECREATION AND
RESOURCES

23 March 2012

Attachments:

1. Tender Return Brief (at the end of the Business Paper)
2. Tenderers' Detailed information (included in the Confidential section of the Business Paper)

APPROVED FOR SUBMISSION:



WARWICK L BENNETT
GENERAL MANAGER

6.2.8 Draft Delivery Program 2012-16 & Operational Plan 2012-13

REPORT BY MANAGER STRATEGIC PLANNING TO 4 APRIL 2012 COUNCIL MEETING

Operational Plan

A0100055, A0420212

RECOMMENDATION

That:

1. the report by the Manager Strategic Planning on the Draft Delivery Program 2012-16 and Operational Plan 2012-13 be received;
2. Council endorse the Structure of the Draft Delivery Program 2012-16 and Operational Plan 2012-13 subject to the inclusion of the final approved budget; and
3. a further report be presented to Council including the Draft Delivery Program 2012-16 and Operational Plan 2012-13 and Resourcing Strategy for public exhibition.

Executive summary

As Council is aware the manner in which all Council's report to the community has changed with the introduction of the Integrated Planning and Reporting framework. As of 1 July 2012, Council is required to have in place the full suite of documents consistent with that framework. The purpose of this report is to provide Council with a Draft document which meets the requirements of the new legislation subject to inclusion of the financial information.

Detailed report

The Integrated Planning and Reporting framework aims to make Council's more accountable to their communities. In December 2011 following extensive community consultation, Council adopted a Community Plan. This Plan represents the aspirations of this community moving forward and is Council's highest level strategic plan.



Integrated Planning & Reporting Framework

The intention of the Delivery Program is to detail all of the principle activities Council will undertake to achieve the goals established in the Community Plan. The Operational Plan has been integrated into the Delivery Program and sets out the annual projects and activities to which Council are committed and includes detailed budgets for the projects and services identified under each theme together with the measure and timeframe.

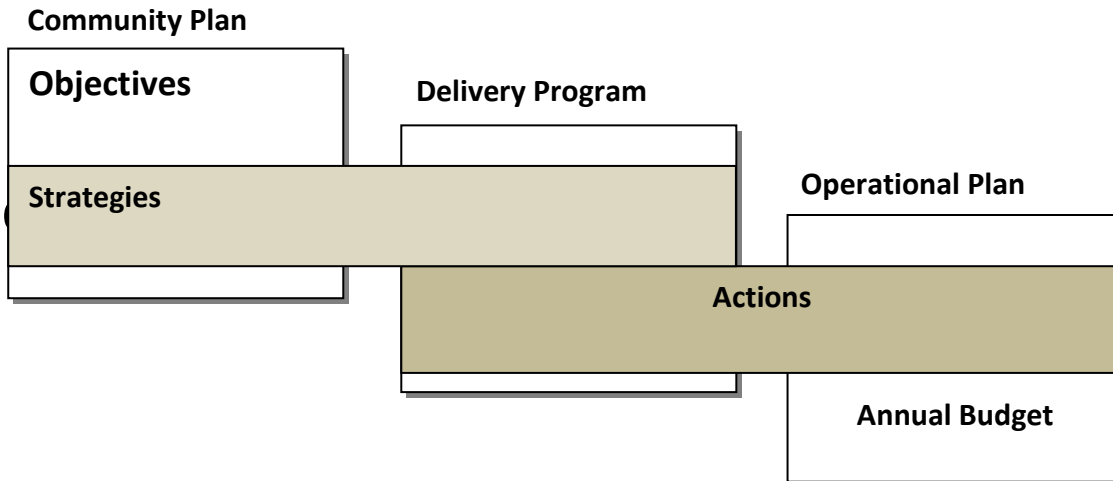
Council's activities identified in the Delivery Program/ Operational

Plan will be underpinned by the Resourcing Strategy. The Resourcing Strategy will include

- Long Term Financial Plan (10 Years)
- Workforce Plan (4 Years)
- Asset Management Strategy (10 Years)

The role of the Resourcing Strategy is for Council to demonstrate that it can meet the commitments made in the Delivery Program/ Operational Plan. The Resourcing Strategy will be presented to Council's Ordinary Meeting on 18 April 2012.

The following diagram illustrates the relationship of the various plans in the planning framework.



The Operational Plan includes a detailed budget of the activities that are to be undertaken each year to achieve the outcomes of the Delivery Program. The Draft Delivery Program/Operational Plan is attached.

Financial implications

The Draft Delivery Program/Operational Plan is Council's operating budget for the next 12 months and four year estimates.

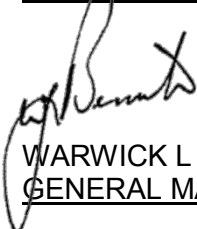
Strategic or policy implications

The Draft Delivery Program/Operational Plan and Resourcing Strategy together with the Community Plan and the varying degrees of detail will form Council's strategic direction over the next 10 years.

MANAGER STRATEGIC PLANNING

Attachments: 1. Draft Delivery Program/Operational Plan (included at end, as an attachment to the Business Paper).

APPROVED FOR SUBMISSION:


WARWICK L BENNETT
GENERAL MANAGER

6.2.9 Rylstone and Kandos Access Committee

REPORT BY MANAGER COMMUNITY DEVELOPMENT TO 4 APRIL 2012 COUNCIL MEETING

rylstone and kandos access committee meeting february 2012
A0100055, A0060129

RECOMMENDATION

That:

- 1. the report by the Manager Community Development on the Rylstone & Kandos Access Committee be received;**
- 2. Council note the minutes of the Rylstone & Kandos Access Committee of February 2012; and**
- 3. Council accept the nominations of Kerry Morrissey, Judy Monaghan, Graeme Jose and Claire Andu to be members of the Rylstone & Kandos Access Committee.**

Executive summary

The Rylstone and Kandos Access Committee meets to highlight and promote accessibility issues in the Rylstone and Kandos region.

Detailed report

The Committee discussed a number of issues and these are contained in the minutes attached.

The Committee were provided with advice regarding parking at the Health One facility in Rylstone as well the potential for a pedestrian crossing in this area.

Discussions took place regarding the potential for holding an Accessibility Challenge in the Rylstone and Kandos townships during the year. A suggested date of June 19th is being considered for this.

The Committee were further advised that an accessible toilet near Rylstone Hall has been included in the MWRC public toilets works program for 2012/13.

The Committee noted the contribution given by Robyn Williams during her time on the Rylstone & Kandos Access Committee and a motion was supported for the Committee to send a letter thanking Robyn for her contribution to the Access Committee.

The next meeting will be held on Tuesday 17 April 2012 at 10.30am.

Financial implications

Not applicable.

Strategic or policy implications

Not applicable.

SIMON JONES
MANAGER COMMUNITY DEVELOPMENT

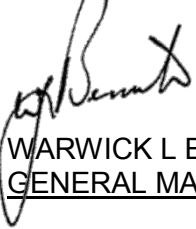


CATHERINE VAN LAEREN
GROUP MANAGER DEVELOPMENT AND
COMMUNITY SERVICES

20 March 2012

Attachments: 1. Minutes of the Meeting of the Rylstone & Kandos Access Committee held on 21.2.12.

APPROVED FOR SUBMISSION:



WARWICK L BENNETT
GENERAL MANAGER

**MINUTES OF THE MEETING OF THE RYLSTONE & KANDOS ACCESS COMMITTEE
HELD ON TUESDAY 21ST FEBRUARY 2012
AT 10.30 AM AT THE RYLSTONE COUNCIL OFFICE**

- 1 **PRESENT:** Shirley Tunnicliff (Chairperson), Cr Esme Martens, Jim Mackin, Kerry Morrissey, Judy Monaghan, Graham Jose

Council Staff Representative: Virginia Handmer (minutes)

Shirley Tunnicliff welcomed everyone to the meeting at 10.35 am and called for apologies.

- 2 **APOLOGIES:** Nola Fraser, Jim Mackin

3 **CONFIRMATION OF PREVIOUS MINUTES**

Minutes of the meetings held 20 December were confirmed as distributed

Moved: Kerry Morrissey Seconded: Judy Monaghan Carried

4 **ACCEPTANCE OF APOLOGIES**

Motion of acceptance of apologies of the meeting

Moved: Cr Esme Martens, Seconded: Kerry Morrissey Carried

5 **CORRESPONDENCE**

OUT;

- 5.1 Letter to Brad Cam re Pedestrian Crossing at Health One
- 5.2 letter to Brad Cam re provision of disabled car park spaces at Health One
- 5.3 letter to Brad Cam re tactile tiles on steps leading up from Town Square to Kandos Hall and reminding him about RAC input into DA applications in public space.
- 5.4 Letter to Brad Cam re provision of a toilet near Rylstone Hall
- 5.5 letter to Council re start date of pedestrian footbridge at Charbon
- 5.6 letter to IGA re provision of an outside trolley bay near the disabled car park space; no reply as yet
- 5.7 letter to Andrew Kearins re inadequate parking at IGA Kandos

IN; to be discussed further in Matters Arising or General Business

- 5.8 letter of Resignation of Robyn Williams;
- 5.9 Brad Cam re Tactiles on the steps leading up from the Kandos Town Square
- 5.10 Accessible toilet at Rylstone Hall; letter from Brad Cam
- 5.11 Brad Cam construction of Footbridge at Charbon; waiting for CRN to start the process.
- 5.12 Brad Cam re disabled parking places at Health One, Rylstone
- 5.13 Brad Cam re safe access to Rylstone Hospital and Health One

6 **MATTERS ARISING FROM MINUTES**

- 6.1 Lighting outside Rylstone Hall on the Cudgegong Street side; (works request BL 0146/2012)
No correspondence regarding this issue
Motion that the Committee to write again and ask about other options such as attaching a light on the side of the CWA building.
Moved: E Martens Seconded: K Morrissey Carried
- 6.2 Pedestrian crossing at Health One Rylstone;
Ahmed Albanna will be contacting the Committee to discuss the concerns of this Committee regarding this issue.
- 6.3 Disabled car parking spaces at Health One;
Shirley Tunncliff told the meeting that she had had a phone call from Council telling her that two disabled parking spaces will be provided on either side of the eastern ramp into the centre.
- 6.4 Kandos Town Square tactile on steps
Brad Cam told the Committee that an inspection has been carried out and there is no need for tactile on the steps in Kandos Town square. He did not address the issue of RAC input into the DA process (Simpkins Park, Down the Track café, Motel Rylstone)
- 6.5 Public toilets in Rylstone (adjacent to Rylstone Hall).
Brad Cam told the Committee that an accessible toilet near Rylstone Hall has been included in the MWRC public toilets works program for 2012/13.
- 6.6 Bicycle Track needs repair
Works request entered but no sign of work done.
- 6.7 Charbon Bridge Access; Council waiting for CRN to start the process.

7 **GENERAL BUSINESS**

- 7.1 Resignation of Robyn Williams.
The committee noted the contribution given by Ms Williams over a long membership of the RAC and a Motion was made that the committee send a letter thanking Robyn for her contribution to the Access Committee.
Moved: Esme Martens Seconded Shirley Tunncliff Carried
- 7.2 Footpath on Dabee Street between Mudgee Street and Louee Streets Rylstone
This footpath needs to be completed as trucks park up the hill and pedestrians are forced to walk on the road. Motion to write to council and request this; put K Morrissey, seconded G Jose Carried
- 7.3 Date and time for an Accessibility Challenge
Committee to invite MWRC councillors, planning staff and members of the public (some who are ability challenged) and interested media to access buildings in Rylstone and Kandos; suggested date; 19 June.
Motion that this event be arranged;
Moved: J Monaghan Seconded E Martens Carried

7.4 Flemings Street Davies Street Intersection, Kandos

The zebra crossing lines across Davies Street and Fleming Street have faded and need repainting as a matter of urgency; this intersection is dangerous and used by school children every day. Works request;

Speakers for 2012; Police or RTA to explain guidelines; V H

Meeting closed 11.45am

Next meeting 10.30 am Tuesday 17 April 2012. (then 19 June, 21 August 2012)

6.2.10 Wet and Dry Plant Hire Tender 2010/05 Additional Contractor

REPORT BY BUSINESS MANAGER WORKS TO 4 APRIL 2012 COUNCIL MEETING

Wet and Dry Plant Hire Tender 2010_05 Additional Contractor

A0100055, A0411005

RECOMMENDATION**That:**

- Council accepts the revised list of preferred contractors for tender 2010/05 for the provision of Wet plant hire for trucks in accordance with clause 178 of the *Local Government (General) Regulation 2005* as listed below, subject to each contractor attending a compulsory Council safety compliance briefing.**

Contractor	Equipment	Make / Model / Year
D&DM Potts	Truck	Mercedes PM / 1971
C&M Box Constructions	Truck	International / Rigid / 1981
C&M Box Constructions	Truck	Isuzu / FTR893A / 1995
C&M Box Constructions	Truck	Daihatsu / Delta / 1987
Comer Plant Hire	Truck	Mitsubishi / FV458 / 1985
Max Walker Earthmoving	Truck	Mack / TRP
M Faucett Transport	Truck	Freightliner / SL112 / 1993
AG Ingram Cartage Contractor	Truck	Ford / L9000 / 1996
AG Ingram Cartage Contractor	Truck	Volvo / N10 / 1989
Max Walker Earthmoving	Truck	Mack / TPR
Max Walker Earthmoving	Truck	Kembla / OOTRAIL
AG Ingram Cartage Contractor	Truck	Ford / L9000 / 1996
Terros Transport	Truck	International / S3600 / 1996
Terros Transport	Truck	Ford / LNT9000 / 1986
Johanson Transport	Truck	Iubco / Power Star / 2001
MAAS	Dump Truck	CAT 730
M Faucett Transport	Truck	Freightliner / SL112 / 1994
Terros Transport	Truck	International / S3600 / 1996
MAAS	Dump Truck	CAT 730 Ejector
MAAS	Dump Truck	CAT 740
MAAS	Dump Truck	CAT 740 Ejector

- Additional contractors may be included on the preferred suppliers list if required during the contract period by resolution of Council.**

Note: The rates tendered are commercially in confidence in accordance with the Tendering Guidelines issued by the NSW Division of Local Government and thus the rates will not be released for public information.

Executive summary

At the Council meeting of the 15 September 2010 following a detailed tender process Council resolved to accept a list of contractors that met the requirements of the tender for either wet or dry

plant hire over a three year contract. Part of the resolution allowed additional contractors to be added to the preferred suppliers list by resolution of Council.

This report is recommending one additional contractor be included on the preferred suppliers list after having received the required information from the contractor.

Detailed report

Council has received a number of requests by contractors to be included on Council's preferred suppliers list. The contractors have completed the relevant documentation and been assessed in accordance with the tender evaluation process. The process was provided to Council at the time of accepting the original tender and can be provided to Councillors again on request. It involved the following steps;

1. The Tender Assessment Panel undertook an objective analysis of tenderers' ability to meet both mandatory and desirable criteria.
2. The tendered information and specific questions were listed under the evaluation criteria and weighted in order of importance to the overall evaluation. Team members scored the tenders against the criteria in accordance with the Evaluation Plan.

As a result of this process, the additional suppliers will be incorporated into the preferred suppliers list.

Financial implications

The costs of the projects carried out using wet and dry plant hire are recognised in the Management Plan under the maintenance and construction of Councils assets.

Strategic or policy implications

The recommended suppliers are required to meet the Councils maintenance and capital works program.

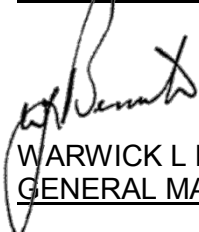
SALLY MULLINGER
BUSINESS MANAGER WORKS

BRAD CAM
GROUP MANAGER OPERATIONS

19 March 2012

Attachments: Nil.

APPROVED FOR SUBMISSION:


WARWICK L BENNETT
GENERAL MANAGER

6.2.11 Work Health and Safety Policy

REPORT BY GENERAL MANAGER TO 4 APRIL 2012 COUNCIL MEETING

Work Health and Safety Policy v1.2

A0100055, A0100021

RECOMMENDATION

That the Work Health and Safety Policy be received.

Detailed report

Please find attached the new policy for the introduction of a Work Health and Safety Policy. New South Wales has now harmonised their legislation with the national position for Work, Health and Safety legislation. The new legislation (Work, Health and Safety Act 2011) is more onerous on individuals (employees, employers, volunteers and contractors) as well Council than the previous law. The fines and penalties are much larger as well as significant jail terms. For example the maximum fines are as follows with the fines under the old legislation in brackets.

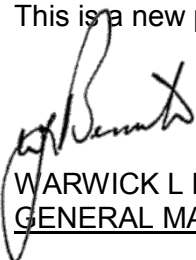
Employees and Volunteers	\$300,000	(\$3,300)
Employers	\$600,000	(\$165,000)
Corporations	\$3,000,000	(\$1,650,000)

Financial implications

There will be some additional costs for staff training but these will be covered from within existing budgets

Strategic or policy implications


This is a new policy required as a result of the new legislation.



WARWICK L BENNETT
GENERAL MANAGER

22 March 2012

Attachments: 1. Work Health and Safety Policy, Ref HS-1-P1, 3rd Revision.

	POLICY	ADOPTED C/M 4 April 2012 Minute No. XXX / XX.
	Work Health and Safety	REF: HS-1-P1 REV: 3 rd Revision FILE No. A0100021

Mid-Western Regional Council is committed to providing a safe and healthy working environment for all workers, and other persons, so far as reasonably practicable. This will be achieved by management and employees working together, following a program of health and safety activities and procedures which are monitored, reviewed and audited to achieve best practice.

Mid-Western Regional Council undertakes to regularly review this policy to take account of changes in legislation, activities, services and products. As a result of this review, changes may be made to this policy from time to time and all employees, volunteers and contractors are required to comply with those changes.

Scope

This policy applies to:

1. all employees of Mid-Western Regional Council (whether full-time, part-time or casual) and all persons performing work at the direction of, or on behalf of Mid-Western Regional Council (for example volunteers, contractors, subcontractors, agents, consultants, and temporary staff) (collectively referred to as "workers"); and
2. all of Mid-Western Regional Council's workplaces and to other places where workers may be working or representing Mid-Western Regional Council for example, when visiting a customer, client or supplier (collectively referred to as "workplace").

Mid-Western Regional Council's Health and Safety System

The Work Health and Safety system relates to all aspects of health and safety including (without limitation):

- WHS Plan;
- Defined WHS Responsibilities;
- Exercising due diligence;
- Health and safety training and education;
- Adopting a risk management approach to manage health and safety risks;
- Consultation with Persons Carrying on a Business or Undertaking ("PCBU") and employees on matters related to health and safety;
- Emergency procedures and drills;
- Workplace inspections;
- Incident/accident reporting;
- Management of injured employees.

Mid-Western Regional Council's Health and Safety Objectives

- To provide a safe and healthy work environment for all our employees, volunteers, contractors and other persons;
- To provide safe and healthy methods of work;
- To provide programs of health and safety activities and procedures which are continually updated and effectively carried out;
- To identify and eliminate or reduce hazards and risks to health and safety;
- To continually monitor and improve work health and safety;
- To provide education and training resources;
- To comply with all relevant laws, rules, standards and codes of practice.

WORK HEALTH AND SAFETY POLICY

RESPONSIBILITIES UNDER THE WHS ACT**Management**

All Officers, Managers and Team Leaders/Supervisors are responsible and accountable for the safety of workers and company property under their control so far as reasonably practicable. Managers and Team Leaders/Supervisors are responsible for ensuring all policies, procedures, safe work practices and safe work procedures are followed at all times. Breaches of responsibility under the Act or failure to lead or observe the requirements of Council policies and procedures may result in disciplinary action, including termination of employment, and/or prosecution by the relevant authorities.

Employees

All employees are required to comply with health and safety legislation and Mid-Western Regional Council's policies and procedures by taking reasonable care that their acts or omissions do not adversely affect their health or safety and that of other persons. Employees must report all hazards and incidents to their supervisors as soon as practically possible to ensure their own health and safety and the health and safety of others in our workplace, including contractors and third parties. Breaches of responsibility under the Act or failure to comply with Council policies and procedures may result in disciplinary action, including termination of employment, and/or prosecution by the relevant authorities.

Volunteer Workers

All volunteer workers who provide unpaid services to Mid-Western Regional Council have the same responsibilities as an employee under the work health and safety legislation and must comply with the health and safety legislation as amended from time to time and with Mid-Western Regional Council's policies and procedures.

Compliance for volunteer workers includes but is not limited to:

- observing all directions on health and safety given by management;
- taking reasonable care for their own health and safety and not creating risks to others;
- providing and wearing appropriate Personal Protective Equipment (PPE);
- being appropriately licenced, ticketed, trained and qualified to undertake the work;
- complying with the requirements of other relevant authorities, for example *Roads and Maritime Services* when working on roadsides or providing Community Transport services.

Failure to comply with or observe the requirements of the legislation or Council policies and procedures will be considered a breach and sufficient grounds for the working arrangement to be terminated. Breaches of the legislation may result in prosecution of the volunteer worker by the relevant authorities.

Contractors

All contractors engaged to perform work for Mid-Western Regional Council are required to comply with the health and safety legislation as amended from time to time, the policy, programs and procedures of Mid-Western Regional Council as they relate to work health and safety and to observe all directions on health and safety given by management. Failure to comply or observe a direction will be considered a breach of the contract and sufficient grounds for termination of the contract. Furthermore, breaches of the legislation may result in prosecution by the relevant authorities.

DEFINITIONS

In this policy:

'Person Carrying on a Business or Undertaking' (PCBU) means an individual or organisation that arranges, directs or influences work to be done or contributes something towards the work being

WORK HEALTH AND SAFETY POLICY

done. It can include partners in partnerships, sole traders, trustees of trusts or committee members of unincorporated associations, public or private companies and incorporated associations.

Warwick Bennett
General Manager

Date:

6.2.12 Write Off of Bad Debt

REPORT BY FINANCIAL ACCOUNTANT TO 4 APRIL 2012 COUNCIL MEETING

Write off of bad debt

A0100055, F0470016

RECOMMENDATION

That the debt of \$3,905.96 owing to Council from Corporate Aviation Services Pty Ltd be written off.

Executive summary

Avdata has been advised by the Administrators of Corporate Aviation Services Pty Ltd that there are insufficient funds to pay unsecured creditors. The debt of \$3,905.96 owing to Council for Mudgee Airport landing fees is considered irrecoverable and it is recommended the debt is written off.

Detailed report

The General Manager has delegated authority to write-off rates, fees, charges and other debts, in accordance with Section 131 of the Local Government (General) Regulation 2005, up to and including an amount resolved by council. This amount is currently set at \$2,500.

Regulation 213(5) states that a debt can only be written off if it satisfies one of the following criteria:

- a) if the debt is not lawfully recoverable, or
- b) as a result of a decision of a court, or
- c) if the council or the general manager believes on reasonable grounds that an attempt to recover the debt would not be cost effective.

All reasonable recovery actions have been undertaken by Council to secure payment of the listed debt. Debts of \$1095.07 and \$2810.89 were referred to Council's debt collection agent in May and October 2009 respectively.

Financial implications

Further attempts to recover the debt would not be considered cost effective.

Strategic or policy implications

Not applicable.

NEIL BUNGATE
FINANCIAL ACCOUNTANT

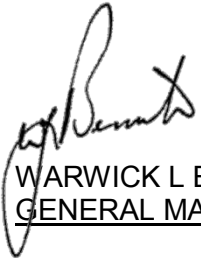


LEONIE JOHNSON
GROUP MANAGER FINANCE &
ADMINISTRATION

21 March 2012

Attachments: 1. Avdata – Advising Corporate Aviations Services Pty Ltd in Administration

APPROVED FOR SUBMISSION:



WARWICK L BENNETT
GENERAL MANAGER



PO Box 117 Dickson ACT 2602 Australia
Tel: (02) 6262 8111 Fax: (02) 6262 8119
Email: mail@avdata.com.au Web: www.avdata.com.au

9 March, 2012

Mid-Western Regional Council
Attention: Melanie Brown
PO Box 156
Mudgee
NSW 2850

Dear Melanie,

Re: Corporate Aviation Services Pty Ltd In Administration – 150 014 679

Avdata has been advised by Romanis Cant, the Administrators of Corporate Aviation Services Pty Ltd, that there are insufficient funds to pay a dividend to unsecured creditors.

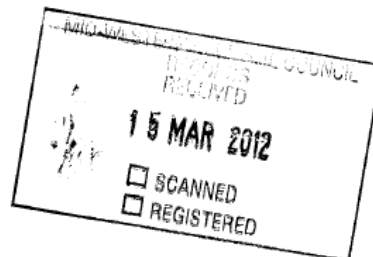
Consequently the outstanding amount of \$3,905.96, which remains owing to Council, for Mudgee Airport, is considered irrecoverable and unless we hear from you to the contrary by 31 May 2012 we propose to write off this amount.

Please contact me on 02 6262 8111 if you have any questions or require further information in relation to this matter.

Yours sincerely

A handwritten signature in cursive script that reads "J Edwards".

Judi Edwards
Debt Recovery /Accounts
Avdata Australia
(T) 02 6262 8111
(F) 02 6262 8119
E-mail judi@avdata.com.au



URGENT BUSINESS WITHOUT NOTICE

As provided by Clauses 19 & 20 of Council's Code of Meeting Practice (Clause 14 LGMR).

GIVING NOTICE OF BUSINESS

19. (1) The Council must not transact business at a meeting of the Council:
- (a) unless a Councillor has given notice of the business in writing at least two (2) days prior to the day on which the agenda and business paper is prepared and delivered to Councillors; and
 - (b) unless notice of the business has been sent to the Councillors in accordance with Clause 6 of this Code. (see Section 367 LGA & Clause 14(1) LGMR)
- (2) Subclause (1) does not apply to the consideration of business at a meeting if the business:
- (a) is already before, or directly relates to a matter that is already before the Council (see Clause 14(2)(a) LGMR); or
 - (b) is the election of a chairperson to preside at the meeting as provided by Clause 12(1) (see Clause 14(2)(b) LGMR); or
 - (c) is a matter or topic put to the meeting by the chairperson in accordance with Clause 21 (see Clause 14(2)(c) LGMR); or
 - (d) is a motion for the adoption of recommendations of a committee of the Council; (see Clause 14(2)(d) LGMR); or
 - (e) relates to reports from officers, which in the opinion of the Chairperson or the General Manager are urgent;
 - (f) relates to reports from officers placed on the business paper pursuant to a decision of a committee that additional information be provided to the Council in relation to a matter before the Committee; and
 - (g) relates to urgent administrative or procedural matters that are raised by the Mayor or General Manager.

BUSINESS WITHOUT NOTICE

20. (1) Despite Clause 19 of this Code, business may be transacted at a meeting of the Council even though due notice of the business has not been given to the Councillors. However, this can happen only if:
- (a) a motion is passed to have the business transacted at the meeting; and
 - (b) the business proposed to be brought forward is ruled by the Chairperson to be of great urgency. Such a motion can be moved without notice. (see Clause 14(3) LGMR)
- (2) Despite Clause 30 of this Code, only the mover of a motion referred to in subclause (1) can speak to the motion before it is put. (see Clause 14(4) LGMR)

Item 7: Urgent Business Without Notice



ATTACHMENT 6.2.5



Monthly Reporting package – February 2012



Mid-Western Regional Council

Budget Review - Monthly
February 2012

*A progressive and prosperous community
that we proudly call home*



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DA Processing Report	32

Executive Summary

I am pleased to present the February Monthly Report for Councils consideration.

There are no budget variations for this month. A full review and final non-contra variations for 2011/12 will be completed in next months Quarterly Business Review.

The wet weather this month has caused delays and further damage in roads activities, however the following projects have reached completion this month:

- Rural Reseal- Lue Rd Hayes Gap to West
- Rural Reseal- Glen Alice Rd Railway to Causeway
- Bylong Valley Way Heavy Patching Program
- Mobile Glass Crusher project
- Gulgong Administration Buliliding - installation of new sliding door
- Aged Care Units - safety works - Gulgong and Rylstone
- Ilford Tourist Bay Information Signage

Works are also continuing on many other projects as we progress through the third quarter for this financial year.

Warwick Bennett
General Manager

Financial Commentary

Proposed Budget Variations

There are no budget variations this month.

Organisational Support Expenditure

Consultants

YTD
\$ 0

Budget
\$ 40,000

Leonie Johnson
Acting Group Manager Finance & Administration

	Actual YTD	Original		% Revised		Proposed		% Proposed		Comment
		Annual Budget	Annual Budget	Budget	Budget	Annual Budget	Variations	Annual Budget	Annual Budget	

\$'000

Capital Works Program - Roads & Bridges

Income

Capital Works

(916) (1,417) (1,567) 58% 0 (1,567) 58%

URBAN RESEALS - BUDGET ONLY	0	301	0	0%	0	0	0%	0	0	0%	Budget Only - budget fully allocated
URBAN RESEALS - INGLIS STREET	14	28	28	48%	0	28	48%	0	28	48%	Complete
URBAN RESEALS - LEWIS STREET	0	18	0	0%	0	0	0%	0	0	0%	Budget transferred Sept QBR
URBAN RESEALS - LYONS LANE	3	0	6	56%	0	6	56%	0	6	56%	Complete
URBAN RESEALS - SECOND STREET	3	0	5	66%	0	5	66%	0	5	66%	Complete
URBAN RESEALS - DENISON STREET	12	21	21	59%	0	21	59%	0	21	59%	Complete
URBAN RESEALS - COURT ST	5	0	11	50%	0	11	50%	0	11	50%	Complete
URBAN RESEALS - SPRING ROAD	28	0	39	71%	0	39	71%	0	39	71%	Complete
URBAN RESEALS - GAWTHORNE PLACE	8	12	12	68%	0	12	68%	0	12	68%	Complete
URBAN RESEALS - HONEY LANE	3	0	12	24%	0	12	24%	0	12	24%	Complete
URBAN RESEALS - SMITH STREET	0	15	15	0%	0	15	0%	0	15	0%	Reseal delayed due to weather - reprogrammed for March.
URBAN RESEALS - DAWSON STREET	3	0	10	34%	0	10	34%	0	10	34%	Complete
URBAN RESEALS - MELLON ST	6	0	9	67%	0	9	67%	0	9	67%	Complete
URBAN RESEALS - MEDLEY STREET	12	0	23	52%	0	23	52%	0	23	52%	Complete
URBAN RESEALS - LOFTUS STREET	4	12	12	30%	0	12	30%	0	12	30%	Complete
URBAN RESEALS - LYNNE STREET	8	0	15	56%	0	15	56%	0	15	56%	Complete
URBAN RESEALS - HERBERT ST											Reseal delayed due to weather - reprogrammed for March.
URBAN ROAD REHABS - BUDGET ONLY	0	0	14	0%	0	14	0%	0	14	0%	
URBAN ROADS KERB & GUTTER CAPITAL	12	15	15	78%	0	15	78%	0	15	78%	Works continuing throughout the year.
REHAB - DEPOT ROAD	0	0	10	0%	0	10	0%	0	10	0%	Works completed 2010/2011
REHAB - MAYNE STREET											Works delayed due to weather - reprogrammed for March.
REHAB - LEWIS STREET	29	0	18	167%	0	18	167%	0	18	167%	Complete, budget to cover overspend to be allocated March QBR.

\$'000	Actual YTD	Original		Revised		% Revised		Proposed Variations		Proposed Annual Budget		% Proposed Annual Budget		Comment
		Annual Budget	Annual Budget	Annual Budget	Annual Budget	Budget	Budget			Annual Budget	Annual Budget	Annual Budget	Annual Budget	
REHAB - LEWIS/HORATIO INTERSCTN	3	96	156	2%	0	156	2%	0	0	156	2%	0	2%	Design is complete and agreed with RMS. Works to commence in March.
REHAB - MARKET ST (PERRY TO DOURO)	251	0	258	97%	0	258	97%	0	0	258	97%	0	97%	Complete
RESHEETING - URBAN ROADS	0	12	12	0%	0	12	0%	0	0	12	0%	0	0%	Works planned for fourth quarter
URBAN ROADS LAND MATTERS CAPITAL	1	20	20	6%	0	20	6%	0	0	20	6%	0	6%	Matters progressing as prioritised
REHAB - LOUEE ST														Preliminary works commenced. REF being prepared and works planned to commence in quarter 4.
RURAL SEALED ROADS RESEALS BUDGET	5	0	200	2%	0	200	2%	0	0	200	2%	0	2%	Budget Only - budget fully allocated
RURAL RESEAL - LUE RD-PYANGLE	0	875	0	0%	0	0	0%	0	0	0	0%	0	0%	Budget Only - budget fully allocated
RURAL RESEAL - LUE RD-ROCKY WATERHOLE INTERSCTN	42	0	33	126%	0	33	126%	0	0	33	126%	0	126%	Complete
RURAL RESEAL - KAINS FLAT RD	0	9	9	2%	0	9	2%	0	0	9	2%	0	2%	Reseal delayed due to weather - reprogrammed for March.
RURAL RESEAL - LUE RD-HAYES GAP TO WEST	37	60	60	61%	0	60	61%	0	0	60	61%	0	61%	Complete
RURAL RESEAL - GLEN ALICE RD-RLWY TO C/WAY	1	62	62	1%	0	62	1%	0	0	62	1%	0	1%	Complete
RURAL RESEAL - MT VINCENT RD	6	0	24	25%	0	24	25%	0	0	24	25%	0	25%	Complete
RURAL RESEAL - YARRAWONGA RD	5	58	58	8%	0	58	8%	0	0	58	8%	0	8%	Preparation works complete. Reseal delayed due to weather - reprogrammed for March.
RURAL RESEAL - WINDEYER RD	0	41	0	0%	0	0	0%	0	0	0	0%	0	0%	Budget adjustment in Dec QBR moved budget to Bridge Maintenance
RURAL RESEAL - YARRABIN RD	5	55	55	10%	0	55	10%	0	0	55	10%	0	10%	Preparation works complete. Reseal delayed due to weather - reprogrammed for March.
RURAL RESEAL - SPRING RIDGE RD	6	37	37	15%	0	37	15%	0	0	37	15%	0	15%	Reseal delayed due to weather - reprogrammed for March.
RURAL RESEAL - GLEN ALICE RD-SEG 30-40	0	18	18	0%	0	18	0%	0	0	18	0%	0	0%	Reseal delayed due to weather - reprogrammed for March.
	23	0	55	42%	0	55	42%	0	0	55	42%	0	42%	Complete

	Actual YTD	Original		Revised		% Revised		Proposed Variations		Proposed Annual Budget		% Proposed Annual Budget		Comment
		Annual Budget	Annual Budget	Annual Budget	Annual Budget	Budget	Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	
RURAL RESEAL - NARRANGO RD-SEG 30	23	45	45	45	50%	0	0	45	50%	Complete	50%	Complete	Complete	
RURAL RESEAL - OLD MILL RD	0	26	26	26	0%	0	0	26	0%	Reseal delayed due to weather - reprogrammed for March.	0%	Reseal delayed due to weather - reprogrammed for March.	Reseal delayed due to weather - reprogrammed for March.	
RURAL RESEAL - NARRANGO RD-SEG 50	6	0	25	25	24%	0	0	25	24%	Complete	24%	Complete	Complete	
RURAL RESEAL - BOTOBOLAR RD	24	0	41	41	58%	0	0	41	58%	Complete	58%	Complete	Complete	
RURAL RESEAL - BERYL RD										Preparation works and mini rehab complete. Reseal delayed due to weather - reprogrammed for March.			Preparation works and mini rehab complete. Reseal delayed due to weather - reprogrammed for March.	
RURAL RESEAL - CANARY RAIL CROSSING	29	0	42	42	69%	0	0	42	69%	Complete	69%	Complete	Complete	
RURAL SEALED ROAD REHAB & WIDENING	3	0	10	10	29%	0	0	10	29%	Complete	29%	Complete	Complete	
RURAL REHAB - LUE RD (HAVILAH NTH)	0	286	0	0	0%	0	0	0	0%	Budget Only - budget fully allocated	0%	Budget Only - budget fully allocated	Budget Only - budget fully allocated	
RURAL REHAB - HENRY LAWSON DVE	2	0	30	30	7%	0	0	30	7%	Final seal delayed due to weather - reprogrammed for March.	7%	Final seal delayed due to weather - reprogrammed for March.	Final seal delayed due to weather - reprogrammed for March.	
RURAL REHAB - HENRY LAWSON DVE	39	0	60	60	64%	0	0	60	64%	Complete	64%	Complete	Complete	
REHAB/RESEAL - SPRING CREEK ROAD	69	0	80	80	86%	0	0	80	86%	Complete	86%	Complete	Complete	
REHAB/RESEAL - LUE RD HAVILAH MISSING LINK										Design complete - works planned to commence April 2012			Design complete - works planned to commence April 2012	
REHAB/RESEAL - HENRY LAWSON DRV S BENDS	8	0	686	686	1%	0	0	686	1%	Works commenced but delayed due to weather, completion planned March 2012.	1%	Works commenced but delayed due to weather, completion planned March 2012.	Works commenced but delayed due to weather, completion planned March 2012.	
CUDGEGONG ROAD GUARDRAIL REPLACEMENT	30	0	200	200	15%	0	0	200	15%	Completion planned quarter 4 when guardrail contractor back in the area.	15%	Completion planned quarter 4 when guardrail contractor back in the area.	Completion planned quarter 4 when guardrail contractor back in the area.	
FUTURE YRS REFS - BUDGET ONLY	92	0	150	150	62%	0	0	150	62%	No REFS needed to be contracted out at this stage	62%	No REFS needed to be contracted out at this stage	No REFS needed to be contracted out at this stage	
RURAL SEALED ROAD LAND MATTERS	1	40	40	40	3%	0	0	40	3%	Realignment of road reserve on Henry Lawson Drv - budget to be allocated from Urban Sealed road Land matters in March QBR	3%	Realignment of road reserve on Henry Lawson Drv - budget to be allocated from Urban Sealed road Land matters in March QBR	Realignment of road reserve on Henry Lawson Drv - budget to be allocated from Urban Sealed road Land matters in March QBR	
RURAL SEALED REGIONAL ROAD RESEALS	2	0	0	0	0%	0	0	0	0%	Budget Only - budget fully allocated	0%	Budget Only - budget fully allocated	Budget Only - budget fully allocated	
RURAL SEALED REGIONAL ROAD REPAIR PROGRAM	0	586	0	0	0%	0	0	0	0%	Budget Only - budget fully allocated	0%	Budget Only - budget fully allocated	Budget Only - budget fully allocated	
	0	800	0	0	0%	0	0	0	0%	Budget Only - budget fully allocated	0%	Budget Only - budget fully allocated	Budget Only - budget fully allocated	

\$'000

	Actual YTD	Original		Revised		% Revised		Proposed Variations		Proposed Annual Budget		% Proposed Annual Budget		Comment
		Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	
MR598 COPE ROAD WIDENING	0	0	80	0	80	0%	0	0	80	0%	Road works associated with the Ulan Waste Transfer Station upgrade. Project to commence 12 March 2012.			
REPAIR - GOLLAN RD MR7512	92	0	400	0	400	23%	0	400	23%	Works commenced. Site clearance and shoulder works complete. Pavement rehabilitation works continue, seal planned for March.				
REPAIR - ULAN RD MR214	407	0	406	0	406	100%	0	406	100%	Complete				
ULAN ROAD FLOOD REPAIRS	46	0	45	0	45	103%	0	45	103%	Complete				
PITTS LANE/ULAN RD INTERSECTION	551	892	892	0	892	62%	0	892	62%	Works commenced, earthworks and drainage works. Asphalt planned for mid March.				
ULAN & COPE ROAD UPGRADES	30	70	246	0	246	12%	0	246	12%	Headwalls complete on culvert. Pavement rehabilitation to commence late March.				
REHAB - BYLONG VALLEY WAY DABEE TO BRIDGE	21	0	60	0	60	35%	0	60	35%	Works to commence mid March.				
BYLONG VALLEY WAY HEAVY PATCHING PROGRAM	155	0	150	0	150	103%	0	150	103%	Complete				
REG RESEAL - FARRELLY ST	0	0	57	0	57	0%	0	57	0%	Reseal delayed due to weather - reprogrammed for March.				
RURAL SEALED REGIONAL ROAD LAND MATTERS CAPITAL	2	17	17	0	17	14%	0	17	14%	Matters progressing as prioritised				
SEAL EXTENSION - ULAN-WOLLAR RD	0	600	600	0	600	0%	0	600	0%	Awaiting scope of works.				
RESHEETING - BUDGET ONLY	1,333	942	1,342	0	1,342	99%	0	1,342	99%	Works continue.				
UNSEALED ROADS LAND MATTERS CAPITAL	2	6	6	0	6	32%	0	6	32%	Matters progressing as prioritised				
REPAIR - HILL END ROAD	6	0	55	0	55	10%	0	55	10%	Final seal delayed due to weather - reprogrammed for March.				
SEAL EXTENSION - HILL END ROAD	169	0	225	0	225	75%	0	225	75%	Pavement works complete, seal delayed due to weather.				
SEAL EXTENSION - WOLLAR ROAD	0	290	0	0	0	0%	0	0	0%	Budget reallocated to Hill End Road				

\$'000

	Actual YTD	Original		Revised		% Revised		Proposed Variations		Proposed Annual Budget		% Proposed Annual Budget		Comment
		Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	
CARWELL CREEK BRIDGE	605	850	850	850	71%	0	850	71%	0	850	71%	71%	Bridge abutment and piers complete, beams placed early March. Approach to be constructed mid March and completion planned for late March.	
BRIDGE GUARDRAIL REPLACEMENT HILL END RD	22	0	25	25	87%	0	25	87%	0	25	87%	87%	Complete	
BRIDGE GUARDRAIL REPLACEMENT GOULBURN RIVER XING	26	0	25	25	102%	0	25	102%	0	25	102%	102%	Complete	
Total Capital Works	4,328	7,422	8,270	8,270	52%	0	8,270	52%	0	8,270	52%	52%		
Net Result	3,412	6,005	6,703	6,703	51%	0	6,703	51%	0	6,703	51%	51%		

	Actual YTD	Original		Revised		% Revised		Proposed		% Proposed		Comment
		Annual Budget	Annual Budget	Annual Budget	Annual Budget	Budget	Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	

\$'000

Capital Works Program - Carparking, Cycleways, Streetscaping & Footpaths

Income	0	0	0	0	0	0%	0	0	0	0	0%	
Capital Works												
STREET SCAPE CAPITAL IMPROVEMENTS	2	15	15	15	12%	0	15	12%	15	12%	Trees in Perry Street to be removed and replaced - works to be undertaken in April	
STREETSCAPE IMPROVEMENTS - BELLEVUE ESTATE	10	16	16	16	65%	0	16	65%	16	65%	Ongoing maintenance throughout the year	
STREETSCAPE - BIN REPLACEMENT PROGRAM	15	15	15	15	103%	0	15	103%	15	103%	Completed	
FOOTWAYS - CAPITAL BUDGET ONLY	19	65	65	65	29%	0	65	29%	65	29%	Works continuing throughout the year.	
FOOTWAYS - BUS SHELTERS	5	0	35	35	15%	0	35	15%	35	15%	Grant funded money to replace bus shelter and minor works to Ilford rest stop. Bus shelter ordered.	
PEDESTRIAN - KANDOS TO CLANDULLA	0	40	40	40	0%	0	40	0%	40	0%	Awaiting approval from ARTC.	
PEDESTRIAN - CHARBON PEDESTRIAN BRIDGE											Works deferred to 2012/13 due to delays in ARTC approval and to provide matching funding for grant funded cycleway at Bellevue.	
PEDESTRIAN - GLEN WILLOW WALKWAY	0	100	0	0	0%	0	0	0%	0	0%	Landscaping and plantings to occur in autumn. Concrete extension of pathway will continue past Lawson Park West for another 100m	
CYCLEWAY - BELLEVUE	0	0	233	233	0%	0	233	0%	233	0%	Design complete. Works to be put out to tender.	
CARPARKING CAPITAL - CNR SHORT/PERRY STREETS	0	0	25	25	0%	0	25	0%	25	0%	Reseal delayed due to weather - reprogrammed for March.	
CARPARKING CAPITAL - MORTIMER ST	32	700	700	700	5%	0	700	5%	700	5%	Works to commence early March.	
CARPARKING CAPITAL - MEMORIAL HALL	0	0	4	4	9%	0	4	9%	4	9%	Reseal delayed due to weather - reprogrammed for March.	

\$'000	Actual YTD	Original		Revised		% Revised		Proposed		% Proposed		Comment
		Annual Budget	Annual Budget	Annual Budget	Annual Budget	Budget	Budget	Variations	Annual Budget	Annual Budget		
	0	0	0	4	4	0%	0	0	4	4	0%	Reseal delayed due to weather - reprogrammed for March.
	84	1,001	1,151	1,151	1,151	7%	0	0	1,151	1,151	7%	
	84	1,001	1,151	1,151	1,151	7%	0	0	1,151	1,151	7%	

Total Capital Works

Net Result

	Actual YTD	Original		Revised		% Revised		Proposed Variations		Proposed Annual Budget		% Proposed Annual Budget		Comment
		Annual Budget	Annual Budget	Annual Budget	Annual Budget	Budget	Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget			

Capital Works Program - Water Supply

Income

Capital Works

	0	0	0	0	0	0%	0	0	0	0	0	0%	
WATER NEW CONNECTIONS	87	121	121	121	72%	0	0	121	72%		Provision of new connections to subdivisions and other new development types as and when required.		
WATER AUGMENTATION - RYLSTONE & KANDOS	(15)	0	150	150	-10%	0	150	150	-10%		Electricity supply upgrade to the new river pumping station, Powdered Activated Carbon Dosing Unit replacement and Telemetry System upgrade programmed for February to June 2012.		
WATER CHLORING DOSING PLANT RYL & CHARBON	0	12	12	12	0%	0	12	12	0%		Installation of chlorination plant at the Charbon to Clandulla water pumping station programmed for February to June 2012.		
WATER METERS - REPLACEMENTS INCLUD. PARKS	3	0	15	15	18%	0	15	15	18%		Lawson and Redbank Parks meters remain to be installed this year.		
WATER TELEMETRY - BUDGET ONLY	0	20	0	0	0%	0	0	0	0%		Minor upgrades of water supply telemetry systems, including phasing in updated hardware. Budget allocated for purchase of hardware for Rylstone area.		
WATER TELEMETRY - RYLSTONE LINK	0	0	20	20	0%	0	20	20	0%		Telemetry hardware ordered.		
WATER LOSS MANAGEMENT WORKS	9	25	25	25	37%	0	25	25	37%		Provision of magnetic flow meters to reservoirs in Rylstone and Kandos. One meter pit complete. Installation of 2 more meter pits to be completed by June 2012.		

	Actual YTD	Original		Revised		% Revised		Proposed Variations		Proposed Annual Budget		% Proposed Annual Budget		Comment
		Annual Budget	Annual Budget	Annual Budget	Annual Budget	Budget	Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget			
WATER RESERVOIR HIGH ZONE														Installation of concrete pit to house magnetic flow meter assembly. Construction has commenced, however completion has been delayed due to inclement weather.
WATER MAINS - CAPITAL BUDGET ONLY	0	0	20	0	0	0%	20	0	0	20	0%			
WATER MAINS - MARKET STREET	0	240	31	0	0	0%	31	0	0	31	0%			Budget only. Original budget allocated to individual projects.
WATER MAINS - LEWIS STREET	4	0	10	0	0	42%	10	0	0	10	42%			Works complete.
WATER MAINS - DISCONNECTIONS	75	0	75	0	0	99%	75	0	0	75	99%			Mains replacement works 90% complete. Final decommissioning of existing main to be completed in March 2012.
WATER MAINS - DECOMMISSION	6	0	15	0	0	43%	15	0	0	15	43%			Disconnection of potable water system from the parks system delayed due to inclement weather. Rescheduled to complete in April School Holiday period.
RAW MAINS EXTENSION - GOLF CLUB	18	0	51	0	0	36%	51	0	0	51	36%			Decommissioning of old mains following mains replacement. Ongoing program. Works complete.
WATER PUMP STATION - CAPITAL BUDGET ONLY	1	40	0	0	0	0%	0	0	0	0	0%			Budget only. Original budget allocated to individual projects.
WATER PUMP STATION - BURUNDULLA	0	0	8	0	0	0%	8	0	0	8	0%			Upgrade of Burrundulla well field. Start date yet to be finalised.
WATER PUMP STATION - MUDGEER RIVER INTAKE	5	0	5	0	0	98%	5	0	0	5	98%			Pump motor replacement complete. Upgrade works at river pump station to rectify subsidence reprogrammed in 2012/13 capital budget.
WATER PUMP STATION - COURT STREET	2	0	10	0	0	21%	10	0	0	10	21%			Works complete.
WATER PUMP STATION - GULGONG RIVER	1	0	15	0	0	5%	15	0	0	15	5%			Finalisation of land matters. This should be completed in March 2012.
WATER PUMP STATION - CHARBON	6	0	7	0	0	87%	7	0	0	7	87%			Works complete.

	Actual YTD	Original		Revised		% Revised		Proposed Variations		Proposed Annual Budget		% Proposed Annual Budget		Comment
		Annual Budget	Annual Budget	Annual Budget	Annual Budget	Budget	Budget	Proposed Variations	Proposed Annual Budget	Proposed Annual Budget	Annual Budget	Annual Budget		
WATER PUMP STATION - GULGONG CLEARWATER	0	0	0	10	0	0%	0	10	0	10	0%		Refurbishment of Clearwater pump programmed for April 2012.	
WATER RESERVOIR - FLIRTATION HILL MUDGEE	5	0	0	15	0	30%	0	15	0	15	30%		Pump motor replaced.	
RAW WATER SCHEME GULGONG													Contractor has completed approximately 60% of pipelines contract. Fletchers bore has been drilled and pump test is underway. Other works include upgrading the Elcom pumping station, installation of pump at Fletchers bore, reservoir pipe work and the installation of an irrigation control system.	
WATER TREATMENT WORKS - MUDGEE	389	1,700	1,700	60	0	23%	0	1,700	0	1,700	23%		Remedial works around pond two to stop stormwater infiltration delayed due to inclement weather. Contract for concept design for treatment plant upgrade commenced.	
STANDPIPES INSTALLATION	23	30	60	14	0	38%	0	60	0	60	38%		Standpipe assemblies being fabricated in February 2012 for subsequent installation.	
WATER TREATMENT PLANT - GULGONG	2	0	14	14	0	15%	0	14	0	14	15%		Contract for concept design for treatment plant upgrade commenced.	
WATER METERS - BULK	64	90	90	90	0	71%	0	90	0	90	71%		Ongoing program to replace water meters greater than 15 years old.	
VALVE REPLACEMENT PROGRAM	0	0	10	10	0	0%	0	10	0	10	0%		Replacement of damaged and aging valves in reticulation system. Ongoing program to be completed by June 2012.	
Total Capital Works	686	2,278	2,543	2,543	0	27%	0	2,543	0	2,543	27%			
Net Result	686	2,278	2,543	2,543	0	27%	0	2,543	0	2,543	27%			

	Actual YTD	Original Annual Budget		Revised Annual Budget		% Revised Budget		Proposed Variations		Proposed Annual Budget		% Proposed Annual Budget		Comment

Capital Works Program - Sewerage Services

Income	0	0	0	0	0	0	0%	0	0	0	0	0	0%	
Capital Works														
SEWER NEW CONNECTIONS														Provision of new connections associated with new development.
SEWER AUGMENTATION - RYLSTONE & KANDOS	17	45	45	38%	0	45	38%	0	45	38%				
SEWER AUGMENTATION - MUDGEE	181	240	270	67%	0	270	67%	0	270	67%				Design is 90% complete.
	1,281	11,000	10,931	12%	0	10,931	12%	0	10,931	12%				All major earthworks for the new sewage treatment plant are complete. Tenders are being assessed for the Putta Bucca Pump Station Construction and the Power Supply Construction.
SEWER MAINS - CAPITAL BUDGET ONLY	0	278	33	0%	0	33	0%	0	33	0%				Budget only. Original budget allocated to individual projects.
SEWER MAINS - MORTIMER STREET	13	0	30	43%	0	30	43%	0	30	43%				Mains replacement works programmed for completion during March 2012.
SEWER MAINS - BURRUNDULLA RD	0	0	40	0%	0	40	0%	0	40	0%				Mains replacement works programmed to commence March 2012.
SEWER MAINS - GULGONG S/GROUND EXT	18	0	35	51%	0	35	51%	0	35	51%				Works complete.
SEWER MAINS RELINING	0	0	140	0%	0	140	0%	0	140	0%				Works scheduled for completion by May 2012.
SEWER PUMP STATION - CAPITAL BUDGET ONLY	0	40	40	0%	0	40	0%	0	40	0%				Budget only. Original budget will be allocated to individual projects.
SEWER PUMP STATION - INDUSTRIAL	131	0	161	82%	0	161	82%	0	161	82%				Prefabricated pumping station programmed to be installed April 2012.
SEWER TREATMENT WORKS - MUDGEE	28	45	45	63%	0	45	63%	0	45	63%				Reserved for urgent works.
Total Capital Works	1,670	11,648	11,771	14%	0	11,771	14%	0	11,771	14%				
Net Result	1,670	11,648	11,771	14%	0	11,771	14%	0	11,771	14%				

	Actual YTD	Original		Revised		% Revised		Proposed		% Proposed		Comment
		Annual Budget	Annual Budget	Annual Budget	Annual Budget	Budget	Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	

\$'000

Capital Works Program - Waste Management

Income

Capital Works

RURAL WASTE DEPOT UPGRADES	0	0	0	0	0	0%	0	0	0	0	0%	
MUDGE WASTE DEPOT UPGRADES	70	100	120	58%	0	0%	120	0	120	0	58%	Budget only. Transferred to Ulan waste transfer station construction budget
WASTE - LAND MATTERS	0	2	2	0%	0	0%	2	0	2	0	0%	New amenities building for recycling staff delivered and installed. Final fit out to complete by end March 2012. Quotes obtained for new weighbridge computer system.
KANDOS & ILFORD WASTE DEPOT UPGRADES	11	20	45	25%	0	25%	45	0	45	0	25%	Nearing completion - Proceeding with registration of Council's resumption on title doc.
NEW RECYCLING BINS	7	0	18	38%	0	38%	18	0	18	0	38%	Fencing to complete and installation of remote security cameras. Project completed.
REMOTE SECURITY CAMERAS AT WTS												Trial at Queens pinch has resulted in greater community compliance. Still some work to be done to refine the cameras to achieve the best results for Council.
KANDOS WASTE DEPOT LANDFILL CLOSURE PLAN	8	40	40	21%	0	21%	40	0	40	0	21%	Clean up works around dam to be completed prior to end of year weather permitting.
RELOCATE ULAN WTS	3	50	25	12%	0	12%	25	0	25	0	12%	Construction of Ulan Waste Transfer Station to commence 12 March 2012.
RWTS COLLECTION FACILITIES UPGRADE	22	0	126	17%	0	17%	126	0	126	0	17%	Cages completed and being delivered to site. To be completed by end March 2012.
	59	0	100	59%	0	59%	100	0	100	0	59%	

	Actual YTD	Original		Revised		% Revised		Proposed Variations		Proposed Annual Budget		% Proposed Annual Budget		Comment
		Annual Budget	Annual Budget	Annual Budget	Annual Budget	Budget	Budget	Budget	Budget	Annual Budget	Annual Budget	Budget	Budget	
MUDGEY RECYCLING - NEW LIFT	35	0	37	37	95%	0	0	37	95%	37	95%	37	95%	Completed
MOBILE GLASS CRUSHER	5	0	6	6	83%	0	0	6	83%	6	83%	6	83%	Completed.
Total Capital Works	219	243	519	519	42%	0	0	519	42%	519	42%	519	42%	
Net Result	219	243	519	519	42%	0	0	519	42%	519	42%	519	42%	

	Actual YTD	Original		Revised		% Revised		Proposed Variations		Proposed Annual Budget		% Proposed Annual Budget		Comment
		Annual Budget	Annual Budget	Annual Budget	Annual Budget	Budget	Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget			

\$'000

Capital Works Program - Stormwater & Drainage

Income

Capital Works

	0	0	0	0	0	0	0	0	0	0	0	0	0%	
DRAINAGE CAPITAL IMPROVEMENTS														Catchment A drainage works approved at Dec 11 Council meeting. Contractor engaged for channel works; property matters proceeding for basin works. Negotiations with developers recommenced.
CULVERT INSTALLATIONS	5	475	475	1%	0	0	475	1%	0	0	475	1%	1%	
CAUSEWAY IMPROVEMENTS	34	70	70	49%	0	0	70	49%	0	0	70	49%	49%	Works continuing throughout the year.
CAUSEWAY IMPROVEMENT - WHYALDRA	0	60	0	0%	0	0	0	0%	0	0	0	0%	0%	Budget Only - budget fully allocated
CAUSEWAY - AARONS PASS	0	0	0	0%	0	0	10	0%	0	0	10	0%	0%	Completed 2010/2011
CAUSEWAY - BUCKAROO LANE	0	0	0	0%	0	0	2	0%	0	0	2	0%	0%	Complete 2010/2011
CAUSEWAY - ULAN WOLLAR RD	0	0	0	1%	0	0	30	1%	0	0	30	1%	1%	To commence mid March.
	5	0	0	16%	0	0	30	16%	0	0	30	16%	16%	Side track has been constructed, awaiting resources to complete construction.
Total Capital Works	44	605	617	7%	0	0	617	7%	0	0	617	7%	7%	
Net Result	44	605	617	7%	0	0	617	7%	0	0	617	7%	7%	

	Actual YTD	Original		Revised		% Revised		Proposed Variations		Proposed Annual Budget		% Proposed Annual Budget		Comment
		Annual Budget	Annual Budget	Annual Budget	Budget	Budget	Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget			

Capital Works Program - Mudgee Airport

Income

Capital Works

	0	0	0	0	0	0	0	0	0	0	0	0	0%	
MUDGEER AIRPORT FENCING	21	50	59	36%	0	59	36%	0	59	36%			Awaiting quote for final completion of fencing at the end of the main runway	
MUDGEER AIRPORT - FUEL PUMP SEAL	0	0	20	0%	0	20	0%	0	20	0%			Work to be completed by contractor by end of year	
Total Capital Works	21	50	79	27%	0	79	27%	0	79	27%				
Net Result	21	50	79	27%	0	79	27%	0	79	27%				

Capital Works Program - Corporate & Community Buildings

	Actual YTD	Original		Revised		% Revised		Proposed Variations	Proposed		Comment
		Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget				
Income	0	0	0	0	0	0%	0	0	0	0%	
Capital Works											
CORPORATE BUILDINGS UPGRADE BUDGET ONLY	0	100	4	4	0	0%	0	4	0	0%	Budget only see projects below.
MUDGE ADMINISTRATION BUILDING UPGRADE	39	0	58	58	0	68%	0	58	0	68%	Rear automatic doors completed. Customer service area refit commenced.
OLD POLICE STATION UPGRADE	0	0	20	20	0	0%	0	20	0	0%	Budget to investigate rising damp.
GULGONG ADMIN BUILDING											Completed new sliding entry door. Waiting on final invoices from contractors.
KANDOS MUSEUM	0	0	12	12	0	0%	0	12	0	0%	Kandos Museum upgrade program continues through the rest of the financial year. Most of the work on the new exhibitions is completed.
UPGRADE DEPOT AMENITIES BUILDING	44	14	90	90	0	49%	0	90	0	49%	Completed.
KANDOS LIBRARY BUILDING IMPROVEMENTS	4	0	5	5	0	87%	0	5	0	87%	Completed.
STABLES COMPLEX - CAPITAL	4	0	4	4	0	122%	0	4	0	122%	Completed.
CAPITAL UPGRADE - KANDOS HALL	40	0	40	40	0	101%	0	40	0	101%	Completed.
CAP UPGRD-CLANDULLA FACILITIES	10	0	43	43	0	23%	0	43	0	23%	In progress. Road upgrade to complete and minor concrete works.
CAPITAL UPGRADE - WINDEYER TOWN HALL	4	5	5	5	0	80%	0	5	0	80%	Completed
CAPITAL UPGRADE - BUNGABA TOWN HALL	4	0	10	10	0	39%	0	10	0	39%	Grant from Council community halls fund to provide insulation and new oven to the building.
CAP UPGRD-COMMUNITY BLD-BUDGET ONLY	1	0	5	5	0	17%	0	5	0	17%	Grant from Council community halls fund to provide new office space and minor renovations.
	2	100	1	1	0	118%	0	1	0	118%	Budget only
Total Capital Works	153	219	295	295	0	52%	0	295	0	52%	
Net Result	153	219	295	295	0	52%	0	295	0	52%	

	Actual YTD	Original		% Revised		Proposed Variations		Proposed Annual Budget		% Proposed Annual Budget		Comment
		Annual Budget	Annual Budget	Budget	Budget	Proposed Variations	Annual Budget	Annual Budget	Annual Budget	Annual Budget		

Capital Works Program - Swimming Pools

Income	0	0	0	0	0%	0	0	0	0	0	0%	
Capital Works												
POOL RENEWAL	121	3,000	1,400	9%	0	1,400	9%	0	1,400	9%		Tenders close for upgrade to the plant rooms 5 March 2012. Designs are progressing for the amenities sections of all three pools. Report required to Council once tenders assessed.
Total Capital Works	121	3,000	1,400	9%	0	1,400	9%	0	1,400	9%		
Net Result	121	3,000	1,400	9%	0	1,400	9%	0	1,400	9%		

	Actual YTD	Original		Revised		% Revised		Proposed Variations	Proposed		% Proposed		Comment
		Annual Budget	Annual Budget	Annual Budget	Budget	Annual Budget	Annual Budget		Annual Budget	Annual Budget			

\$'000

Capital Works Program - Parks & Reserves

Income

Capital Works

	0	0	0	0	0	0	0	0	0	0	0	0%	
PUBLIC TOILETS - CAPITAL UPGRADES	0	80	14	3%	0	14	3%	0	14	3%	Budget only		
PUBLIC TOILETS - ILFORD REST STOP											Toilets completed. Further grant funded money received to upgrade bus shelter and cover other minor improvements.		
	75	0	65	115%	0	65	115%	0	65	115%			
PUBLIC TOILETS - BABY CHANGE ROOM	17	0	15	115%	0	15	115%	0	15	115%	Completed		
MUDGEES SHOWGROUNDS - REDEVELOPMENT	337	0	333	101%	0	333	101%	0	333	101%	Completed		
GLENWILLOW SPORTS GROUND UPGRADES	1,584	0	1,664	95%	0	1,664	95%	0	1,664	95%	see monthly report to Council.		
WESTEND COMPLEX UPGRADE	90	0	89	101%	0	89	101%	0	89	101%	Completed		
KANDOS SPORTS OVAL											Structural steel and plinths installed. Minor delays experienced due to wet weather. The date for practical completion is 24 April but further delays due to wet weather are expected.		
	447	750	750	60%	0	750	60%	0	750	60%			
BILLY DUNN OVAL UPGRADE	11	15	15	72%	0	15	72%	0	15	72%	Completed		
RYLSTONE SHOWGROUND UPGRADE											Received grant and loan approval for work on the Rylstone cattle pens. This work is now completed. Waiting on invoices.		
	0	0	40	0%	0	40	0%	0	40	0%			
KANDOS NETBALL COURTS											Awaiting advice from Netball club re: grant monies to contribute to a third court		
	35	0	60	59%	0	60	59%	0	60	59%			
MUDGEES SKATE PARK	0	20	20	0%	0	20	0%	0	20	0%	Awaiting designs		
GULGONG SKATE PARK	0	35	35	0%	0	35	0%	0	35	0%	Awaiting designs		
VICTORIA PARK - FENCING											To meet with cricket club about additional works		
	0	0	4	9%	0	4	9%	0	4	9%			
VICTORIA PARK - DEMOLISH CANTEEN	0	0	4	0%	0	4	0%	0	4	0%	To be completed after cricket season.		

	Actual YTD	Original		Revised		% Revised		Proposed Variations		Proposed Annual Budget		% Proposed Annual Budget		Comment
		Annual Budget	Annual Budget	Annual Budget	Annual Budget	Budget	Budget			Annual Budget	Annual Budget	Annual Budget	Annual Budget	
PASSIVE PARKS - LANDSCAPING IMPROVEMENTS	5	30	30	30	16%	0	30	16%	0	30	16%	Additional Paths and gardens to be done March / April		
APEX PARK - CAPITAL UPGRADE	15	0	15	15	99%	0	15	99%	0	15	99%	Completed		
PLAYGROUND EQUIPMENT UPGRADE	28	80	80	80	35%	0	80	35%	0	80	35%	Playground Equipment ordered. Expected to be completed March / April		
CHARBON PLAYGROUND - CAPITAL UPGRADE	41	0	40	40	102%	0	40	102%	0	40	102%	Completed		
ANZAC RESERVE PLAYGROUND - CAPITAL UPGRADE	29	0	25	25	115%	0	25	115%	0	25	115%	Completed		
LAWSON PARK PATHWAY FITNESS PROJECT	164	0	209	209	78%	0	209	78%	0	209	78%	Landscaping and plantings to occur in autumn. Concrete extension of pathway will continue pass Lawson park West for another 100m		
LAWSON PARK LANDSCAPING	108	300	300	300	36%	0	300	36%	0	300	36%	Irrigation quotes are being sort with plantings plan been finalised. BBQ ,shelters and tables have been ordered		
Total Capital Works	2,986	1,310	3,806	3,806	78%	0	3,806	78%	0	3,806	78%			
Net Result	2,986	1,310	3,806	3,806	78%	0	3,806	78%	0	3,806	78%			

	Actual YTD	Original		% Revised		Proposed		% Proposed		Comment
		Annual Budget	Annual Budget	Budget	Budget	Annual Budget	Variations	Annual Budget	Annual Budget	

\$'000

Capital Works Program - Libraries

Income

Capital Works

	0	0	0	0	0%	0	0	0	0%	
LIBRARY BOOKS	47	76	76	62%	0	76	62%		Ongoing program of book and resource purchasing continues throughout the financial year	
MUDGE LIBRARY BUILDING IMPROVEMENTS	230	3,675	3,811	6%	0	3,811	6%		Building works underway at the Town Hall with a view to finishing construction at the end of October 2012.	
Total Capital Works	277	3,751	3,887	7%	0	3,887	7%			
Net Result	277	3,751	3,887	7%	0	3,887	7%			

	Actual YTD	Original		Revised		% Revised		Proposed Variations		Proposed Annual Budget		% Proposed Annual Budget		Comment
		Annual Budget	Annual Budget	Annual Budget	Annual Budget	Proposed Budget	Revised Budget	Proposed Variations	Proposed Annual Budget	Annual Budget	Proposed Annual Budget	Annual Budget		

\$'000

Capital Works Program - Regulatory Control

Income

Capital Works

REGIONAL POUND FACILITIES															
	11	150	150	150	150	7%	0	0	0	150	150	7%		Alternate location for the pound is being investigated as the saleyards site has noise issues to be addressed	
WEED CONTROL - EDUCATION SHED	9	0	15	15	15	58%	0	0	0	15	15	58%		Grant funded weeds education shed to be constructed at the Mudgee Show Ground.	
Total Capital Works	19	150	165	165	165	12%	0	0	0	165	165	12%			
Net Result	19	150	165	165	165	12%	0	0	0	165	165	12%			

	Actual YTD	Original		Revised		% Revised		Proposed Variations	Proposed		Comment
		Annual Budget	Annual Budget	Annual Budget	Budget	Annual Budget	Annual Budget				

Capital Works Program - Cultural & Community Services

Income	0	0	0	0	0	0%	0	0	0	0%	
Capital Works											
MEALS ON WHEELS CAPITAL	0	0	4	0	0	0%	0	4	0	0%	Grant funded capital - review of required expenditure to be completed
HM&M CAPITAL	1	0	6	0	0	16%	0	6	0	16%	Review of works to be completed
COMM. TRANSPORT- VEHICLE PURCHASE	57	125	185	0	0	31%	0	185	0	31%	Ongoing vehicle purchase throughout year
AGED CARE UNITS - CAP -COOVAL/ANDERSON ST GULGONG	7	0	10	0	0	72%	0	10	0	72%	Completed.
AGED CARE UNITS - CAP -MUDGE ST RYL	5	7	7	0	0	73%	0	7	0	73%	Completed
LG HOUSING - CAP -DENISON STREET UNITS	0	0	6	0	0	1%	0	6	0	1%	Installation of smoke detectors and water savings devices required.
LG HOUSING - CAP - WALTER STREET UNITS	2	0	18	0	0	10%	0	18	0	10%	New blinds, hot water service, smoke detectors and water saving devices.
Total Capital Works	72	132	236	0	0	31%	0	236	0	31%	
Net Result	72	132	236	0	0	31%	0	236	0	31%	

	Actual YTD	Original		Revised		% Revised		Proposed		% Proposed		Comment
		Annual Budget	Annual Budget	Annual Budget	Annual Budget	Budget	Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget	

Capital Works Program - Administrative Services

Income	0	0	0	0	0	0	0	0	0	0	0	
Capital Works												
GULGONG PRE SCHOOL	14	0	15	15	92%	0	15	92%	15	92%	Completed	
IT NETWORK UPGRADES	25	38	38	38	66%	0	38	66%	38	66%	Operations link complete.	
IT CORPORATE SOFTWARE											Operating software upgrade completed February 2012, review of system errors logged still being completed.	
IT WEBSITE DEVELOPMENT	31	30	66	66	46%	0	66	46%	66	46%	Training on new version completed. Website design parameters completed with website design underway. Expecting new website to be live by the end of April.	
PLANT PURCHASES - LIGHT COMMERCIAL	20	0	45	45	44%	0	45	44%	45	44%	All orders have been placed and awaiting delivery	
PLANT PURCHASES - HEAVY PLANT	173	300	300	300	58%	0	300	58%	300	58%	Most items ordered, one tender being reported in March and further items for Glen Willow currently being evaluated	
PLANT PURCHASES - MINOR PLANT	632	2,725	2,725	2,725	23%	0	2,725	23%	2,725	23%	Additional items to be ordered in March	
RYLSTONE DEPOT CAPITAL WORKS	16	35	35	35	44%	0	35	44%	35	44%	Completed	
RURAL FIRE SERVICE - STATION UPGRADES	2	0	2	2	100%	0	2	100%	2	100%	This work is funded by the RFS	
RURAL FIRE SERVICE - BYLONG STATION UPGRADE	7	0	0	0	0%	0	0	0%	0	0%	Order placed for new shed to be completed this year and is funded by the RFS	
	2	0	70	70	2%	0	70	2%	70	2%		
Total Capital Works	920	3,128	3,296	3,296	28%	0	3,296	28%	3,296	28%		
Net Result	920	3,128	3,296	3,296	28%	0	3,296	28%	3,296	28%		

	Actual YTD	Original		Revised		% Revised		Proposed Variations		Proposed Annual Budget		% Proposed Annual Budget		Comment
		Annual Budget	Annual Budget	Annual Budget	Budget	Proposed Annual Budget	Proposed Annual Budget	Annual Budget	Annual Budget	Annual Budget	Annual Budget			

Capital Works Program - Economic Development

Income	0	0	0	0	0	0%	0	0	0	0	0	0%	0%	
Capital Works														
ILFORD TOURIST INFO BAY SIGNAGE	8	0	8	8	90%	0	8	0	0	8	90%	0	Complete	
LUE RD TOURIST INFO BAY SIGNAGE	10	0	10	101%	0	0	10	0	0	10	101%	0	Complete	
BYLONG TOURIST INFO BAY SIGNAGE	2	0	2	98%	0	0	2	0	0	2	98%	0	Complete	
GOOLMA TOURIST INFO BAY SIGNAGE	2	0	4	45%	0	0	4	0	0	4	45%	0	Further works required currently under review - to be completed by fourth quarter	
SALEYARDS - CAPITAL BUDGET ONLY	2	78	78	2%	0	0	78	0	0	78	2%	0	Works to be completed on the truck parking area	
PROPERTY - MUDGEER AIRPORT SUBDIVISION	597	292	707	84%	0	0	707	0	0	707	84%	0	Works nearing completion, sealing works and sewer works continuing. All other works complete.	
PROPERTY - KANDOS SURPLUS LAND BLOCKS													Lot 17 Sec 21 Dunn St - unsold. Severely impeded by water drainage easement. Currently seeking costs to rectify. Lots 11 & 12 Sec 24, 45 Dunn St, no road reserve but Council Rd and powerlines constructed through. Investigating feasibility of subdividing or ripping up bitumen & selling both lots.	
PROPERTY - LIONS DRIVE SUBDIVISION	15	6	23	65%	0	0	23	0	0	23	65%	0	Project completed - all allotments now settled	
PROPERTY - FURNITURE ONE REDEVELOPMENT	1,072	1,700	1,813	59%	0	0	1,813	0	0	1,813	59%	0	Country Target construction is progressing well with the building almost at locked up stage.	
COMMERCIAL PROP - EX SES BUILDING	0	7	7	4%	0	0	7	0	0	7	4%	0	Minor works.	
Total Capital Works	1,712	2,087	2,657	64%	0	0	2,657	0	0	2,657	64%	0	64%	
Net Result	1,712	2,087	2,657	64%	0	0	2,657	0	0	2,657	64%	0	64%	

Key Statistics

	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	YTD
ROADS & BRIDGES													
Kilometres of road graded (Target 900km pa)	82	69	61	126	21	68	69	52.3					548
2010/11	160	81	167	92	106	43	41	17	45	62	36	35	884
Kilometres of roads ressealed (Target 31km pa)	-	-	-	-	6	2	11	-					19
2010/11	-	-	-	-	-	-	-	3	-	-	-	2	5
Kilometres of roads resheeted (Target 45km pa)	10	11	22	6	11	15	10	9					93
2010/11	12	2	29	3	1.8	-	-	3	8	6	10	7	81
WATER SUPPLY													
Broken main incidents (Target 0)	3	10	2	4	6	6	7	3					41
2010/11	19	11	9	24	11	7	2	12	11	9	16	16	147
Days achieved water quality targets (Target all days)	31	31	30	31	30	31	31	28					243
2010/11	31	31	30	31	30	31	31	28	31	30	31	30	365
Water consumption - trimester (000's kl)	-	-	-	404	-	-	-	789					1,193
2010/11	-	-	-	378	-	-	-	528	-	-	-	586	1,492
Days of interrupted service more than 4hrs (Target 0)	-	-	-	-	-	-	-	-					-
2010/11	-	-	-	1	1	-	-	-	-	1	-	-	3
SEWERAGE													
Number of blocked main incidents	36	38	33	21	27	14	16	12					197
2010/11	34	45	24	17	35	35	10	14	19	16	20	13	282
SOLID WASTE MANAGEMENT													
Tonnage of waste to landfill	1,509	4,187	1,526	1,728	1,556	*	*	*					10,506
2010/11	1,714	832	1,570	1,450	1,591	1,508	1,435	1,254	1,731	1,242	1,386	1,255	16,968
Number of missed bins (Target 0)	-	-	-	2	4	-	-	60					66
2010/11	-	-	2	1	-	-	2	-	2	1	1	-	9
Tonnage of recycling collected	290	270	228	240	480	*	*						1,508
2010/11	292	214	312	349	439	347	285	235	305	268	306	289	3,641
* No Statistics available for December due to systems issues at the time of print													

	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	YTD
MUDGE AIRPORT													
Landings	385	438	312	323	337	335	491	415					3,036
2010/11	441	413	376	406	372	404	378	449	386	401	486	495	5,007
CEMETERIES													
Burials/interments	6	19	14	14	8	7	10	9					87
2010/11	17	10	18	13	10	12	19	5	18	20	10	9	161
SWIMMING POOLS													
Gulgong	-	-	39	1,108	2,881	3,719	4,138	4,026					15,911
2010/11	-	-	170	1,175	2,975	1,814	5,040	4,614	1,110	482	-	-	17,380
Mudgee	-	-	396	3,835	9,777	4,458	13,021	6,285					37,772
2010/11	-	-	816	4,897	9,449	4,328	16,100	9,541	3,311	1,124	-	-	49,566
Kandos	-	-	134	1,151	2,532	1,779	3,004	1,395					9,995
2010/11	-	-	105	876	2,068	1,420	4,958	2,971	935	219	-	-	13,552
PARKS & RESERVES													
Vandalism incidents	2	21	8	6	5	2	2	3					49
2010/11	8	3	2	2	2	5	4	2	6	6			40
Related expenditure	\$ 2,000	\$ 92,500	\$ 2,000	\$ 8,000	\$ 2,100	\$ 700	\$ 820	\$ 800					108,920
2010/11	\$ 800	\$ 6,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 120,000	\$ 200	\$ 100	\$ 600	\$ 600	\$ 600		\$ 131,300
	Note: Westend Complex repairs are included in the August expenditure reporting												
LIBRARIES													
Borrowings	9,845	10,302	9,912	9,162	9,076	8,223	6,349	8,610					71,479
2010/11	12,503	11,479	11,337	10,004	10,420	8,441	10,257	9,957	11,176	9,481	10,250	10,413	125,718
Borrowings - Mobile Library	247	551	389	471	399	322	106	441					2,926
2010/11	355	471	489	345	430	3	126	364	546	259	489	581	4,458
New resources purchased	350	535	370	359	354	572	116	376					3,032
2010/11	346	414	340	444	602	237	386	249	382	353	604	350	4,707

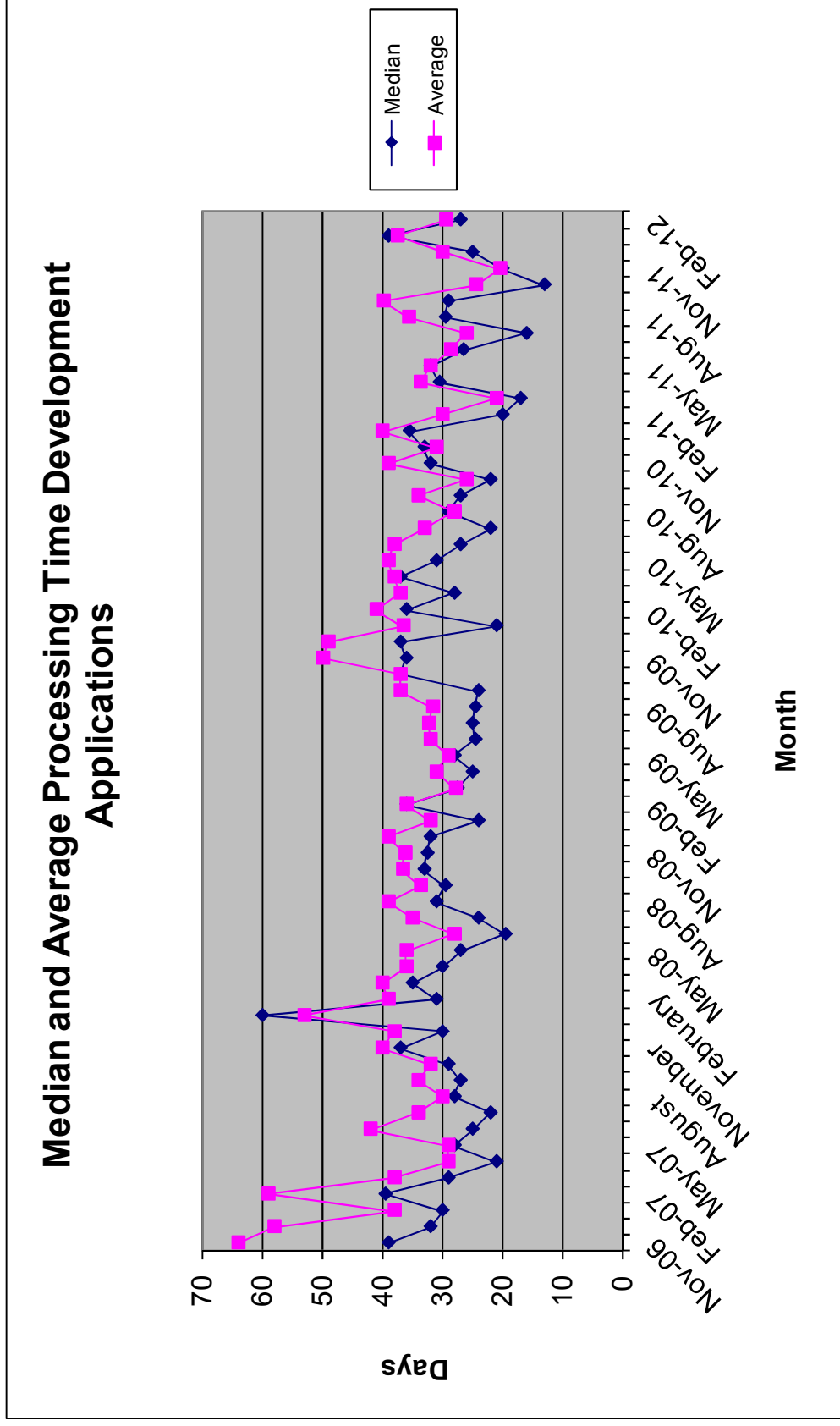
	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	YTD
REGULATORY CONTROL													
Weeds													
Properties inspected	112	64	77	125	89	23	41	17					548
2010/11	101	41	126	78	81	-	-	-	5	11	34	172	649
Target													750
Properties reinspected	3	15	23	2	2	19	30	126					220
2010/11	-	-	-	13	4	-	-	-	103	20	2	5	147
Target													150
Infringement notices issued	-	-	-	-	-	-	-	-	-	-	-	-	-
2010/11	-	-	-	-	-	-	-	-	-	-	-	-	-
Kilometres sprayed	-	213	168	-	1,220	639	1,357	-					3,597
2010/11	-	337	-	156	103	131	170	287	-	-	-	-	1,184
Target													2,200
Parking Control													
Patrols conducted	6	15	16	11	10	8	-	11					77
2010/11	7	10	14	13	12	10	1	14	18	11	13	4	127
Animal Control													
Animals impounded	35	32	31	44	42	40	59	36					319
2010/11	49	47	46	43	45	43	45	39	64	39	25	33	518
Companion animals registered	12	7	18	17	10	15	28	19					126
2010/11	16	9	22	13	16	19	19	20	24	18	8	10	194
Food Control													
Inspections	5	1	1	26	16	7	-						56
2010/11	6	1	1	-	-	2	2	3	2	9	26	91	143
ADMINISTRATIVE SERVICES													
Records													
Correspondence items in	2,627	3,088	2,829	3,801	3,389	2,431	3,308	3,249					24,722
2010/11	2,363	2,463	2,555	2,657	2,900	2,535	3,149	5,369	3,082	2,191	2,716	2,761	34,741
Answered within 14 days (Target 100%)	95%	95%	97%	92%	99%	97%	93%	96%					23.9%
2010/11	97%	95%	97%	93%	97%	95%	94%	97%	97%	93%	96%	98%	95.8%
Phone calls received	4,077	4,434	4,368	4,861	5,017	4,996	3,931	4,439					36,123
2010/11	4,383	4,171	4,207	4,639	5,136	4,797	3,647	4,045	4,859	3,759	4,293	4,637	52,573
Customer Service													
Works requests	269	398	350	293	363	262	447	424					2,806
2010/11	459	366	362	416	516	659	471	363	359	321	300	296	4,888
Finance													
Accounts Receivable Balance	\$ 679,960	\$ 621,955	\$ 551,505	\$ 513,681	\$ 466,470	\$ 939,668	\$ 2,046,424	\$ 1,985,893					Monthly Average
Accounts Payable Turnover	\$ 7,494,535	\$ 5,547,571	\$ 6,933,578	\$ 3,439,934	\$ 6,891,995	\$ 5,690,134	\$ 5,133,433	\$ 6,476,476					\$ 975,694
													\$ 5,950,957

	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	YTD
ECONOMIC DEVELOPMENT													
Caravan Parks													
2010-2011	12	6	51	57	61	151	33	18					389
2010/11	12	15	22	133	35	96	21	15	25	98	8	5	485
Saleyards													
Stock sold - sheep	274	179	201	194	231	237	189	179					1,684
2010/11	297	228	221	137	251	164	107	235	82	190	207	146	2,265
Stock sold - cattle	1,643	1,481	2,052	2,217	3,096	1,670	2,384	3,204					17,747
2010/11	2,600	1,856	3,473	2,911	2,589	1,574	2,511	5,131	3,303	3,091	4,405	2,141	35,585

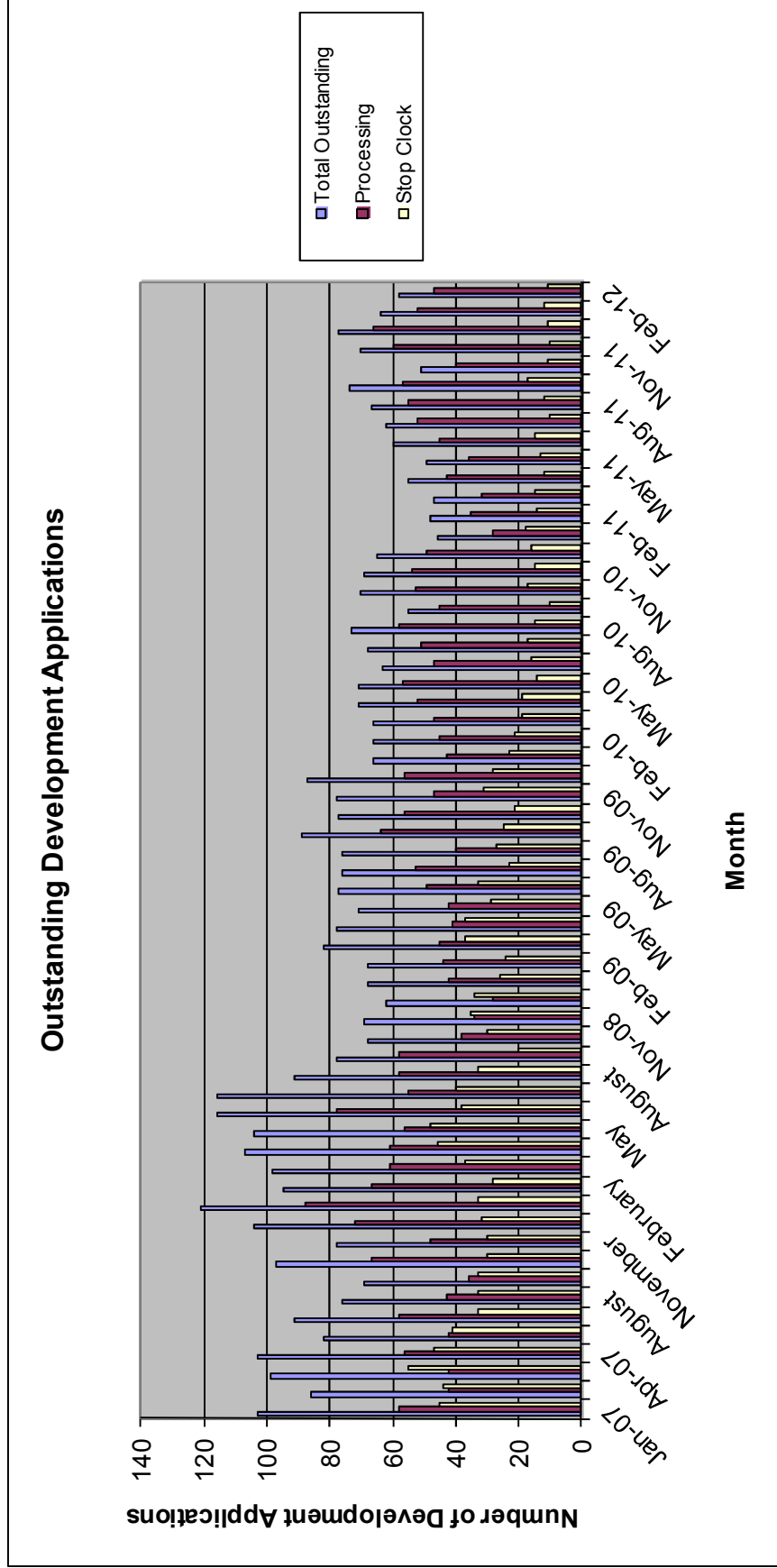
Monthly Development Application Processing Report – February 2012

This report covers the period for the month of February 2012.

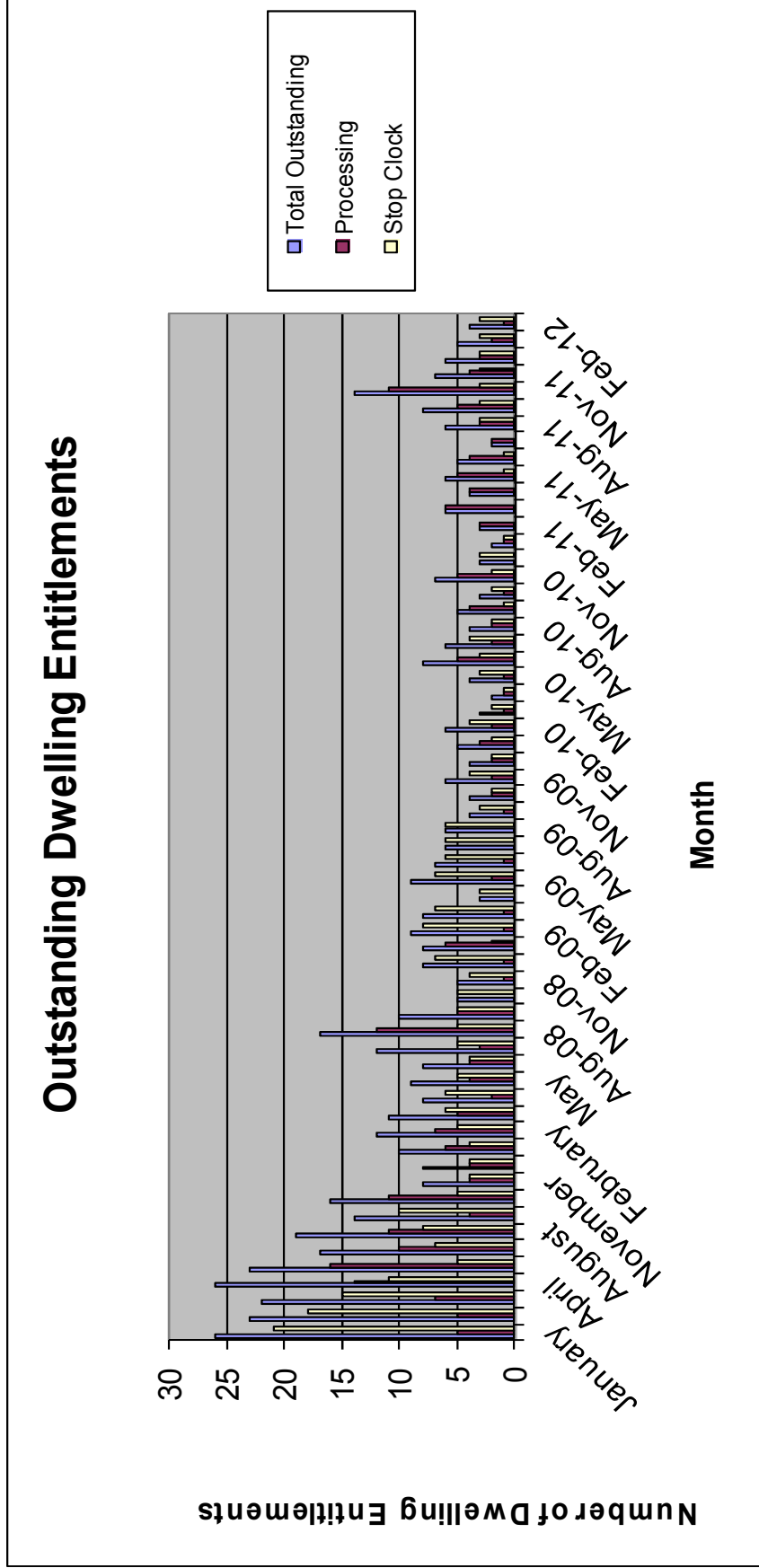
Graph 1 indicates the processing times up to 29 February 2012, with the month of January having an average of 29.4 days and a median time of 27 days.



Graph 2 indicates the total number of outstanding applications (excluding dwelling entitlements), the number currently being processed and the number on “stop clock”.



Graph 3 relates solely to dwelling entitlements and indicates the number of outstanding dwelling entitlement applications, the number on stop clock and the number being processed.



Monthly Development Application Processing Report – February 2012

The Planning and Development Department determined 14 Development Applications either by Council or under delegation during January 2012.

Development Applications Determined – January 2012

App/Proc ID	Description	Decision	Street Name	Locality
DA0253/2009	Child Care Centre	#APPIssue	Court Street	MUDGEE
DA0370/2011	Subdivision - Torrens Title	#APPROVED	Tongbong Street	RYLSTONE
DA0376/2011	Subdivision - Torrens Title	#APPIssue	Henry Bayly Drive	MUDGEE
DA0135/2012	Boarding House	#APPIssue	Main Street	ULAN
DA0154/2012	Dwelling House	#APPIssue	Pyramul Road	WINDEYER
DA0175/2012	Garage	#APPROVED	Cox Street	MUDGEE
DA0188/2012	Commercial Alterations/Additions	#APPIssue	Industrial Avenue	MUDGEE
DA0189/2012	Commercial Alterations/Additions	#APPIssue	Industrial Avenue	MUDGEE
DA0191/2012	Dual Occupancy	#APPIssue	Lions Drive	MUDGEE
DA0197/2012	Commercial Alterations/Additions	#APPIssue	Oporto Road	MUDGEE
DA0204/2012	Change of use	#APPIssue	Angus Avenue	KANDOS
DA0207/2012	Dual Occupancy	#APPIssue	Inverness Avenue	MUDGEE
DA0209/2012	Dwelling House	#APPIssue	Denison Street	MUDGEE
DA0210/2012	Commercial Premises	#APPIssue	Henry Lawson Drive	EURUNDEREE
DA0213/2012	Alterations & Additions	#APPIssue	Ilford Sofala Road	SOFALA
DA0218/2012	Commercial Premises	#APPIssue	Nullo Mountain Road	OLINDA
DA0222/2012	Dwelling House	#APPIssue	Tara Loop Road	ILFORD
DA0224/2012	Dual Occupancy	#APPROVED	Kellett Drive	MUDGEE
DA0225/2012	Dwelling House	#APPIssue	Tebbutt Court	MUDGEE
DA0227/2012	Public Building	#APPIssue	Nicholson Street	MUDGEE
DA0228/2012	Alterations & Additions	#APPIssue	Nicholson Street	MUDGEE
DA0229/2012	Alterations & Additions	#APPIssue	Goolima Road	GOOLIMA
DA0231/2012	Alterations & Additions	#APPIssue	Lue Road	CAMBOON
DA0232/2012	Shed less than 150m ²	#APPIssue	Burrundulla Road	BURRUNDULLA
DA0235/2012	Shed less than 150m ²	#APPIssue	Dowling Street	LUE
DA0237/2012	Alterations & Additions	#APPROVED	Gladstone Street	MUDGEE
DA0238/2012	Garage	#APPIssue	Henry Bayly Drive	MUDGEE
DA0239/2012	Dwelling House	#APPROVED	Crossings Road	MENAH
DA0242/2012	Alterations & Additions	#APPIssue	Nicholson Street	MUDGEE
DA0244/2012	Alterations & Additions	#APPIssue	Gladstone Street	MUDGEE
DA0245/2012	Alterations & Additions	#APPIssue	Gladstone Street	MUDGEE

Monthly Development Application Processing Report – February 2012

- Development Applications currently being processed

App/Proc ID	Description	Street Name	Locality	Decision
DA0003/2012	Dwelling	Avisford Court	MUDGE	Processing
DA0043/2012	Carport	Trefusis Avenue	MUDGE	Processing
DA0106/2012	HomeInd	Market Street	MUDGE	Processing
DA0151/2012	Animal Establishment	Abbattoirs Road	MENAH	Processing
DA0152/2012	SubCT	George Campbell Drive	BOMBIRA	Processing
DA0174/2012	ShedSmall	Rayner Street	MUDGE	Processing
DA0176/2012	ResFlatBld	Burrundulla Avenue	MUDGE	Processing
DA0179/2012	BoundAdj	Wollar Road	COOYAL	Processing
DA0199/2012	SubTorrrens	Robertson Street	MUDGE	Processing
DA0205/2012	Alt/Add	Blue Springs Road	BUNGABA	Processing
DA0214/2011	Dwelling	Castlereagh Highway	BURRUNDULLA	Processing
DA0214/2012	SubTorrrens	Cox Creek Road	RYLSTONE	Processing
DA0219/2012	Dwelling	Bellevue Road	MUDGE	Processing
DA0220/2012	ChangeUse	Henry Lawson Drive	BOMBIRA	Processing
DA0226/2012	Carport	Cainbil Street	GULGONG	Processing
DA0233/2012	SubTorrrens	Campbells Creek Road	CARCALGONG	Processing
DA0240/2012	Alt/Add	Mortimer Street	MUDGE	Processing
DA0241/2012	CommAltAdd	Fisher Street	GULGONG	Processing
DA0243/2012	SubTorrrens	Robertson Street	MUDGE	Processing
DA0246/2012	CommAltAdd	Sydney Road	MUDGE	Processing
DA0251/2012	CommAltAdd	Angus Avenue	KANDOS	Processing
DA0252/2012	SubTorrrens	Tennant Close	MUDGE	Processing
DA0253/2012	Dwelling	Imber Court	MUDGE	Processing
DA0254/2012	Alt/Add	Homer Street	GULGONG	Processing
DA0255/2012	DualOcc	Spring Road	MUDGE	Processing
DA0256/2012	CaravanPk	Lions Drive	MUDGE	Processing
DA0257/2012	SubTorrrens	Rifle Range Road	MUDGE	Processing
DA0259/2012	Shed	Coricudgy Road	KELGOOLA	Processing
DA0260/2012	ShedSmall	Depot Road	MUDGE	Processing

Monthly Development Application Processing Report – February 2012

DA0261/2012	ShedSmall	Wiradjuri Close	PUTTA BUCCA	Processing
DA0263/2012	SubCT	Cox Creek Road	RYLSTONE	Processing
DA0327/2011	Shed	Horatio Street	MUDGE	Processing
DA0369/2011	ChangeUse	Spring Flat Road	SPRING FLAT	FurthInf
DA0177/2012	SubTorrens	Bellevue Road	MUDGE	DCU
DA0268/2012	Dwelling	Maila Road	COOKS GAP	DCU
DA0269/2012	CommPrem	Upper Bylong Road	UPPER BYLONG	DCU
DA0270/2012	Demolition	Bellevue Road	MUDGE	DCU
DA0271/2012	Trst Accom	Buchanan Street	KANDOS	DCU
DA0057/2012	Mine	Ulan Road	ULAN	FurthInf
DA0157/2011	Dual Occ	Lower Plambong Road	MENAH	FurthInf
DA0208/2012	SubTorrens	Robertson Street	MUDGE	FurthInf
DA0217/2012	BoardHouse	Black Lead Lane	GULGONG	FurthInf
DA0266/2012	CommPrem	Sydney Road	MUDGE	FurthInf
DA0276/2008	Dwelling	Bocoble Road	BOCOBLE	FurthInf
DA0150/2012	DualOcc	Belmore Street	GULGONG	Processing
DA0233/2012	AltAdd	Nicholson Street	MUDGE	Processing
DA0236/2012	Garage	Mealey Street	MUDGE	Processing
DA0249/2012	AltAdd	Church Street	MUDGE	Processing
DA0250/2012	Carpot	Mayne Street	GULGONG	Processing
DA0258/2012	Garage	Inglis Street	MUDGE	Processing
DA0264/2012	CommAltAdd	Horatio Street	MUDGE	Processing
DA0344/2011	Demolition	Lawson Park	MUDGE	Processing
DA0347/2011	Demolition	Medley Street	GULGONG	Processing
DA0221/2012	ChangeUse	Cox Street	MUDGE	DCU
DA0087/2012	AltAdd	Gladstone Street	MUDGE	FurthInf
DA0144/2006	UnitAgeDis	Perry Street	MUDGE	FurthInf
DA0151/2009	Depot	Inglis Street	MUDGE	FurthInf
DA0271/2011	AltAdd	Short Street	MUDGE	FurthInf

Monthly Development Application Processing Report – February 2012

Heritage Development Applications currently being processed

App/Proc ID	Description	Street Name	Locality	Decision
DA0150/2012	DualOcc	Belmore Street	GULGONG	Processing
DA0223/2012	AltAdd	Nicholson Street	MUDGEE	Processing
DA0236/2012	Garage	Mealey Street	MUDGEE	Processing
DA0249/2012	AltAdd	Church Street	MUDGEE	Processing
DA0250/2012	Carport	Mayne Street	GULGONG	Processing
DA0258/2012	Garage	Inglis Street	MUDGEE	Processing
DA0264/2012	CommAltAdd	Horatio Street	MUDGEE	Processing
DA0344/2011	Demolition	Lawson Park	MUDGEE	Processing
DA0347/2011	Demolition	Medley Street	GULGONG	Processing
DA0221/2012	ChangeUse	Cox Street	MUDGEE	DCU
DA0087/2012	AltAdd	Gladstone Street	MUDGEE	FurthInf
DA0144/2006	UnitAgeDis	Perry Street	MUDGEE	FurthInf
DA0151/2009	Depot	Inglis Street	MUDGEE	FurthInf
DA0271/2011	AltAdd	Short Street	MUDGEE	FurthInf



ATTACHMENT 6.2.7



Tender Return Brief





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Authorised Distributor



20th March 2010

The General Manager,
Mid-Western Regional Council
86 Market Street,
MUDGEES NSW 2850

Attention: Mr Julian Geddes
Business Manager Open Spaces & Resources

Dear Sir,

Reference: Contract 2011/14 – PWT Plant Upgrades Mudgee, Gulgong, & Kandos

Further to our post tender Meeting of March 12, we have pleasure in confirming our Tender Price for a *recommended and preferred* scheme, which will comfortably satisfy Council's specified intent in an acceptable & predictable manner. In close consultation with our proposed Designers (Fulham Engineering Services) this scheme has been carefully developed and documented with an **SXA Tender Return Brief** (Issue A, dated March 19) and **SXA Tender Drawings** (SXA-10 to SXA-13, inclusively).

The **SXA** proposed scheme will satisfy numerous project objectives, not limited to compliance with the current DoH code; high & unique process efficiency (by virtue of the unique particle selectivity of precoat filter technology); sound energy management (with the use of half duty pump sets), substantially reduced washwater consumption & protection against modern chlorine resistant pathogens and other organisms, which are responsible for swimmer itch. With the use of calcium hypochlorite, the proposed scheme will not be plagued with all of the delivery and storage issues that are associated with the use of liquid sodium hypochlorite (a Class 8 Dangerous Goods). Similarly, the use of granular calcium hypochlorite will have minimal impacts on TDS and pH level, whilst providing responsive & high efficiency (65% available chlorine) as well as automatic & proportional control using commercial-quality instrumentation. As indicated by the drawings provided, the proposed new PWT plants could be comfortably housed within existing plant rooms and a new plant room at Gulgong.

Given that all three existing sites are long-overdue & worthy of similar re-engineering we Offer our *Lump Sum Tender Price* (inclusive of tax) as follows:-

Two million, three hundred & ninety eight thousand one hundred & seventy six dollars (\$2,398,176 incl gst)

Whilst we have attached an *Itemized Price Breakdown* to qualify the true value of our quoted *Lump Sum Tender Price*, we acknowledge that the above cost may exceed Council's current *Cost Plan*. As can be seen from our attached *Itemized Cost Breakdowns*, the need to provide new and supplementary flow and return lines, has had considerable impact on the project's delivery cost.

Given that our proposed and compliant plant flow (of 315m³/hr) represents such a significant improvement (superficially 215% at Mudgee; 141% at Gulgong; and 397% at Kandos), our post tender investigations have revealed and confirmed

that the supply of new “flow and return lines” should be a mandatory Contract requirement. Ignoring any technical considerations (& professional advice that **SXA** has obtained from their Designers) the currently high water level within the existing soiled water gutters is further visual testament that a compliant plant flow cannot be reasonably delivered without the addition of supplementary piping. Such pipework necessitates extensive cutting of surrounding pool decks and reinstatement costs.

The plant improvements stated above are based upon Council’s earlier assessment of their existing plant flows. Allowing for some loss in efficiency (due to age) and a possible/previously suggested hydraulic issue at Kandos, we believe the *original design intent* of Councils pools would have provided an 8-hr Turnover Rate at Mudgee (constructed in 1953) and 6-hr Turnover Rates at Gulgong & Kandos (constructed in 1962/3). This also coincides with **SXA**’s post tender evaluation confirming the likely hydraulic capability of the three existing facilities.

Assuming that Council may not be in a position to fully fund the required/optimum re-engineering of the existing pools, the most likely option is to seek special dispensation from DoH, whereby a noncompliant flow (using precoat filter technology) can be accepted until such time that the existing pools can be re-engineered to accommodate the required 315m³/hr plant flow.

Due to the unique process efficiency of precoat filtration, it is highly likely that a well-constructed request from Council to the DoH would receive a favourable response. The 15% concession that is presently included within the new DoH Code is widely considered to be conservative. Please refer to page 50 of the DoH Code and reference item 7.2.8 ‘Upgrading existing outdoor pools’.

This scheme includes new soiled water suction lines and filtered water return lines from all balance tanks to plant rooms and at Mudgee from the 50m existing gutter sumps to the balance tank.

The following *Lump Sum Tender Price* (inclusive of tax) is offered as a possible Option:-

Two million, one hundred & eighty three thousand & eighty two dollars (\$2,183,082 incl gst)

The above Option provides all of the main features and benefits of the *recommended and preferred scheme* albeit with plant capacities that are strategically de-rated to suit the maximum hydraulic capability of the existing recirculation systems.

As demonstrated by the information provided to date, **SXA** remain committed and keen to develop a close working arrangement with Council whereby their aquatic requirements can be comfortably satisfied in a timely and responsible manner. Realistically, Council’s stated objectives are largely reliant upon a design process, which cannot be reasonably and fully delivered within the constraints of a tender process.

SXA believes that there is a mechanism whereby Council could move forward and resolve their filtration and chemical dosing requirements in time for the forthcoming swimming season. DoH concession or not, the improvements provided by even our above Option, will provide a very tangible and meaning improvement that could be readily and easily expanded at some future time.

Please let us know what further information is required from us. It will receive my full and immediate attention. We maintain that we have identified a clear pathway, whereby the use of regenerative precoat technology and automatic

residual disinfection with calcium hypochlorite can provide excellent value for money and commendable service.

Assuring you our best attention at all times.

Yours faithfully

John Dangerfield

Director

Mid-Western Regional Council



Tender No. 2011/14

TENDER RETURN BRIEF

**POOL FILTRATION & WATER TREATMENT PLANT
UPGRADE AT MUDGE, GULGONG & KANDOS
C/W STRATEGIC POOL REVISIONS & MINOR ASSOCIATED BUILDING WORKS**

Prepared & Submitted By:-



SWIMPLEX AQUATICS PTY LTD

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1 INTRODUCTION

1.1 General Requirements

This *Tender Return Brief* has been prepared in response to recent post-tender negotiations with MWRC's project management team. In conjunction with SXA submitted drawings & other prior information, this Tender Return Brief is provided to facilitate the timely establishment of a mutually agreeable Contract.

The technical requirements that are specified herein shall be considered as being the minimum levels of performance that will be accepted by the Client. The project's water treatment requirements shall be processed on the basis of providing reliable and cost effective performance in full accordance with current best practice, relevant regulations and Australian Standards.

1.2 Relevant Parties

The various parties associated with the project are as follows:

<i>Principal</i>	Mid-Western Regional Council (MWRC)
<i>Project Superintendent</i>	Representative appointed by MWRC
<i>Selected Contactor</i>	Swimplex Aquatics Pty Ltd (The preferred Tenderer to become responsible for strategic revisions to the existing swimming pools complete minor associated building works and new PWT plants.

1.3 Specific Project Objectives

The key objectives of this Return Brief are as follows:-

- i. To confirm the detail associated with an earlier tender option, which shall be subject to future design & detailing provided by the selected Contractor.
- ii. To provide a statement of the technical & contractual requirements, whereby compliance can be readily assessed.
- iii. To outline the expectations and the roles of the respective parties.
- iv. To confirm the proposed use of technically appropriate & manageable PWT plants, which are capable of maintaining the specified water quality parameters in accordance with current best practise and modern regulations.
- v. To confirm an obligation whereby the selected Contractor provides accurate "as built" documentation, including an asset register that will facilitate the implementation of an appropriate maintenance program, which will best protect the Principal's asset.
- vi. To provide comprehensive Operator training designed to assist optimum plant performance and reduced operating cost.

1.4 Role of the Project Superintendent

The Project Superintendent shall provide the following:-

- i. Site access and free use of existing site services, including site security throughout the Contract.
- ii. Timely responses to the selected Contractor's submission of detail & or Requests for Information (RFI).
- iii. To provide any additional instructions that may be required to vary the Contractor's proposed works.

- iv. To review the final commissioning data provided by the Contractor.
- v. To review the completed works at the end of the contract period and at the end of defects maintenance period and (if necessary) to schedule any adjustments or revisions that may be required.
- vi. To make timely and progressive payments to the Specialist Subcontractor in accordance with appropriate & approved progressive claims.

1.6 Obligations of the Selected Pool Contactor

In addition to the trade expertise & the project management skills that are necessary to complete the said works, the selected Contractor has the following obligations:-

- i. To provide the Superintendent with all necessary attendance to manage and assist the co-ordination & the completion of the said works.
- ii. To confirm in good time, any issues that could potentially require a Client's direction and or a Client's choice. This includes confirmation of any issues or problems that may be discovered & or encountered in the process of satisfying the project's intent.
- iii. Manage and control all documentation associated with the Specialist Pool Contract.
- iv. To conduct & provide a full spectrum analysis of the existing source water within ten working days of being awarded a Contract. This Analysis shall have particular reference to the source water's total alkalinity and LSI. This Analysis shall be provided by the Superintendent with all recommendations regarding the specified chlorination & water treatment processes.
- v. To certify compliance with the contract documents (including any authorized variations) at the time of Practical Completion and at the end of the defects maintenance period. This Compliance Certificate shall address the individual requirements of the project requirement and the Contract.
- vi. To ensure that the detailing & the implementation of the works best suit the available infrastructure and the existing services, which are to be retained and re-used.
- vii. To assume a design obligation in respect to all electrical wiring and control equipment that is to be supplied by him. This shall include the co-ordination and the provision of effective earthing and equipotential bonding.

1.7 Reference Documents

The Drawings and Specifications shall be read in conjunction with relevant references, which shall form part of the Specifications. These reference documents shall include, but are not necessarily limited to the following:-

Standards:

- DIN 19 643 Treatment & Disinfection of Swimming Pools
- AS-3979 Swimming Pools
- AS-1926 Swimming Pool Safety
- AS-3000 Wiring Rules
- AS-1939 Protection of Control Boards
- AS-1477 PVC Pipe & Fittings
- AS-2032 Installation of PVC Pipe work
- AS-1318 Colour & Identification
- AS-1345 Identification of Piping, Conduits, & Ducts

- AS 3974 Pipe Supports
- AS 4041 Pressure Piping
- AS-1210 AS Unfired Pressure Vessel Code
- AS-2417 Pump Testing
- AS-2128 Guide to Swimming Pool Safety
- AS-3780 The Storage & Handling of Corrosive Substances
- AS-1319 Safety Signs for Occupational Health
- AS-1216 Hazard Identification & Information Systems
- AS-2865 Safe Working in Confined Spaces
- AS-4267 Water Microbiology

Regulations & Acts:

- Building Code of Australia (BCA)
- NSW Health (DoH) – Swimming Pool Code (May 2010)
- NOHSC 1995 Plant Design “Making it Safe”
- EPA Codes
- Dangerous Goods Safety Management Act 2001
- Safe Storage & Handling of Dangerous Goods : Guidelines for Industry (2001)
- Workplace Health & Safety Act 1995
- Local Water Regulations
- Occupational Health & Safety Authority Regulations of NSW
- Local Electricity Authority.

The above Standards, Regulations, & Acts shall not diminish the selected Contractor’s fundamental responsibility to comply with all current and local legislation.

Where Work Under Contract (WUC) requires that the Contractor complies with any Standard, Code, or Act, then all such references, shall be that, which is current at the time of signing the Contract. If subsequent to that date, any such Standard, Code or Act is amended, directions may be provided that Contractor comply with either an amendment or new Reference. If directions are provided to vary the Works (due to new/changed requirements) this variation shall be valued and processed in accordance with the Contract provisions.

2 SPECIFIC CONTRACT REQUIREMENTS

2.1 Responsibility

It is the responsibility of the selected pool Contractor to address any constraints and to verify all site dimensions and levels necessary for correct operation of the system. The selected Contractor is required to assume all responsibility and risk associated with new Contract works. Conversely, the Client is required to assume all responsibility for items and or services, which are to be retained and re-used in their present day condition.

The selected Contractor is required to identify & report any inconsistency, which in their view requires clarification. Inconsistencies that are not identified at the time of Contract shall be processed, as provided under agreed General Conditions of Contract.

The works included within this Contract may be executed concurrently with other works. During all stages of construction, the selected Contractor shall co-ordinate their construction activities with the Superintendent.

2.2 Working Drawings & Submission of Detail

The final and exact location of all plant & equipment shall be co-coordinated and determined by the selected Contractor with reference to physical site measurements and the project's stated intent. The Selected Contractor shall provide working drawings, which amongst other things confirm plant layout, detail, sections, and interfaces with related services and or structures.

As a minimum requirement, the contractor's working drawings shall include the following:-

- At a scale not smaller than 1:25, plant room layout & plant sections including plant room floor slab drawing with all penetrations, block-outs, and cast-in piping & conduits, etc., All pipe supports & bracketing must be fully scheduled & detailed on the working drawings.
- At a scale not smaller than 1:50 and 1:25, the respective piping layout and sections shall confirm trench widths, pipe/conduit layout, provisions for expansion and contraction, pipe supports, thrust blocks, back-filling, backfilling materials, compaction details, connection to concrete structures, pipe marking, pipe tracing, etc.,
- Process Schematic confirming technical details, equipment list, interfaces with other trades, etc.,
- Electrical wiring & control diagrams, not limited to schematic wiring, control logic diagrams, water feature panel, common alarm, PCB switchboard wiring, label schedule, schedule of panel paint finishes, etc.,

The above drawings shall be submitted at the earliest possible opportunity (consistent with the construction program) and shall be periodically revised throughout the Contract on a needs basis. Working drawings are to conclude with the final issue of Work As Executed drawings as specified within Clause 10.1.

Before any procurement or work, the selected Contractor is required to provide a technical submission for the Client's review. All individual contract items shall be scheduled & summarized within an approved Table which provides item number, quantity required, manufacture's name, model number, and rated capacity.

The required technical submission shall be provided within a single issue provided with 30 days of being awarded a Contract:-

- Manual control valves, check valves, piping materials, flexible joints, etc.,
- Prepump Strainers & Screened Footvalves
- Regenerative Precoat Pressure Filters & precoating method/plant
- Pipe work & pipe supports
- Pumps (including curves and calculations)
- Chemical dosing plant & water chemistry controls.
- Plant controls, including details on motor starters, pressure & vacuum gauges, vents, no-flow switch, level controls, etc.,
- Pool Control Boards & electrical wiring.
- Adjustable FW nozzles, gutter scuppers, & sundry items etc.,
- Valve tag system c/w numbering schedule

The Superintendent's review shall be for general compliance with the stated intent & the Contract. This review is not intended as a design check, nor will not relieve the selected Contractor of any responsibility to ensure that the works are provided in a safe manner. Acceptance of the Contractor's submissions by the Superintendent does not imply acceptance or any variation from the Contract.

Following completion of his review, the Superintendent shall notify the selected Contractor of the results. Submissions that are not satisfactory shall be re-submitted for further review. The Superintendent's final review must be completed and accepted by the Contractor prior to any procurement and or commencement of the works. Allow a period of up to ten working days for the Superintendent's review of each submission.

2.3 Registration or Licensing of Subcontractor – Statutory Requirements

Where a State Act or Ordinance requires that a Contractor or his employees be registered or licensed to carry out WUC, the selected Contractor shall provide relevant registration or license number prior to undertaking the said works or sections thereof.

The selected Contractor shall also provide evidence that the work about to be undertaken (or the work presently being undertaken) is capable of satisfying all relevant statutory requirements. All materials, equipment, and work methods selected by the selected Contractor shall comply with the Occupational Health & Safety requirements presently in force within New South Wales and all other relevant Authorities having jurisdiction over the works.

2.4 Construction Progress/Site Meetings

The selected Contractor shall provide a preliminary construction program, which is in sufficient detail to demonstrate his capability to complete the said works within a specific period. Within thirty (31) days of being awarded a Contract, the selected Contractor shall supply the Superintendent with a substantially developed construction program.

Throughout the Contract, the selected Contractor shall co-ordinate all activity planning and resource scheduling, with the Superintendent. Any potential conflicts shall be resolved by discussion, agreement, and or submission of sketch details or shop drawings. Any revisions, modifications, or additional work occasioned by the Selected Contractor's lack of information and or co-ordination, shall not be considered as being valid grounds for any Contract Variations and or extensions of time.

2.5 Precautions in Carrying Out Works

In carrying out the work, the selected Contractor (and any of his subcontractors) shall comply with all requirements under relevant/current Acts, Regulations, Ordinances, By-Laws, Orders, Rules and other special requirements of appropriate Authorities concerning the decommissioning & removal of existing plant, safe transport, delivery, storage, and use of materials, plant, equipment, and work processes.

Where any current Australian Standard published by the Standards Association of Australia is appropriate to transport, storage and use, or safety precautions, the provisions of that Standard shall be observed except where it conflicts with a statutory or special requirement of a proper more relevant Authority in which case the latter is to apply.

All materials and equipment supplied, and all work methods selected by the Selected Contractor shall comply with the Occupational Health & Safety requirements of the State of New South Wales and any other relevant Authorities having jurisdiction over the specific works.

2.6 Quality Standards

The selected Contractor shall plan and implement an approved Quality Plan that will be managed and controlled by suitable qualified & experienced persons. As a minimum requirement, the selected Contractor's Quality Plan shall address the following:-

- The quality objectives to be attained for the Project
- The specific procedures, methods and work instructions to be applied
- The proposed construction program
- The procurement plan (materials and services)
- Key staff and responsibilities
- The inspection and testing plan
- Schedule of forecast monthly progress claims
- Schedule of proposed quality records to be submitted
- Audit program and any other measures necessary to meet the quality objectives including a method for changes and modifications to the Project Quality Plan as the project progresses.

The construction program required above shall commence with a preliminary program that shall be further developed and maintained in conjunction with the Superintendent to show the following:-

- The sequence of work under the Contract,
- The Superintendent 's nominated milestone control points,
- The critical path of activities related to the WUC.
- Proposed staging of the works, including the dates by which (or the time within) which the various stages or portions of the work are to be undertaken & completed

The Inspection & Test Plans that form an integral part of the Contractor's Quality Plan shall be developed with trade-specific checklists, confirming the general approach & the level of management that is proposed. A schedule of the contractor's proposed ITP's shall be submitted for the Superintendent's review in conjunction with other specified submittals.

The project requires the submission of detailed & sufficient Inspection & Test Plans (c/w Check Lists) to adequately address all aspects of Work Under Contract. The Selected Contractor shall correct any deficiencies necessary to obtain acceptance, prior to the commencement of any work. If the Contractor discovers material or work that is not in accordance with the Contract, the Contractor shall promptly initiate the non-conformance procedure that is required by the Quality Plan. Any material or work that is not in accord with the Contract will not be covered up or incorporated into the works without the written advice/consent.

The selected Contractor shall establish and maintain a Project Quality Record (PQR). This record shall include all minutes of meetings, change notes, requests for information (RFI), photographic log (of work progress), submissions of details (such as Material Safety Data Sheets, pump performance curves, shop drawings, pressure test results, sundry test sheets, manufacturer's data, etc..) and all other relevant documentation relating to the supply, delivery, installation, testing, commissioning and maintenance of the specified Pool Water Treatment (PWT) plants.

Any verbal requests for information made throughout the contract shall be formalized in writing and shall be complete with a realistic "required by" date. All quality controls & associated documentation shall be subject to the Superintendent's approval. Acceptance of the Contractor's Project Quality Plan does not relieve the selected

Contractor of complying with and demonstrating compliance with the project's general intent.

2.7 Materials of Construction

Unless specified otherwise, all materials used in the works shall be new and they shall be the best of their respective kinds in accordance with current Specifications of the Standards Association of Australia. The Superintendent may request further information on any proposed item for his approval, before any procurement can progress.

It is the Selected Contractor's responsibility to obtain approval, before the purchase of any major plant and or equipment. Subject to the nature of any such request, the selected Contractor may also be required to provide specific case history, data sheets, and or samples of the specific materials (and or products) that could be in question. Materials and all plant and equipment shall be generally selected to provide a design life of not less than fifteen years.

If the Superintendent is of the opinion that any materials or work, whether fixed or not, are not satisfactory or if he/she detects any defects, he/she may direct removal or correction at the selected Contractor's expense. Special attention is drawn to the fact that swimming pool water and air quality within the plant room can be highly corrosive. All materials that in contact with pool-water and or air/chlorine vapours shall be resistant to corrosion or alternatively, they shall be protected with a suitable surface finish. The selected Contractor shall be required to make all necessary allowance to ensure that the completed works are adequately resistant to corrosion.

2.8 Defects Liability Period

As detailed within the General Conditions of the Contract, the selected Contractor shall make good (at his own expense) any defects that are due to faulty workmanship or material, which become apparent during the required Defects Liability Period. This requirement shall be inclusive of all labour, equipment, material, and service that may be necessary to rectify the defect.

2.9 Payments to Selected Contractor

At the commencement of the Contract, the selected Contractor shall supply the Superintendent with a schedule of anticipated monthly progress claims. The selected Contractor shall also supply a revised claims schedule with each month's progress claim.

2.10 Retention Monies

The amount of retention money to be deducted from each progressive claim shall be 5% of the total gross value as shown in the progress certificate. Half of all retention money shall be released to the Selected Contractor within seven days of his works been certified as "Practically Complete." The remaining 2.5% balance shall become payable at the conclusion of the twelve months defects liability period.

2.11 Progressive Payment for Equipment & Materials Delivered to Site (but not yet installed)

The Superintendent & the Principal shall process and approve (where appropriate) Progressive Payments for equipment delivered to site, but not yet installed. This provision provided to protect all stakeholders from price escalation throughout the Contract, whereby Offers provided by equipment suppliers and or manufacturers are based on a limited validity, which does not recognize or account for the project's likely construction program.

The above provision shall be subject to the relevant goods becoming the property of the Principal free of any charges, liens, or encumbrances whatsoever. The goods subject to Progressive Payment Claims shall be delivered to site and shall be suitably protected and clearly branded to be the property of the Principal. The Superintendent shall make provision to accept (and claim) for the goods, which are progressively delivered to site in accordance with a known and agreed program.

Until such time that the goods are incorporated into the Works, the materials and or products shall be fully insured at the selected Contractor's expense, in the name of the Principal & against loss or damage from any cause whatsoever. This insurance shall be with an approved Insurer and shall be for the full value of the goods.

There is no provision for progressive payments for any goods or materials that are manufactured and or held off site.

2.12 Insurances

The selected Contractor shall insure the works in accordance with a Policy that is acceptable to the Principal under the terms of the Contract. This insurance shall provide full and effective cover against all insurable risks for which the Selected Contractor could be liable. Documented proof of this Insurance will be required prior to be the release of the first progressive payment.

2.13 Practical Completion

Practical completion at any individual site shall not be provided until all commissioning, balancing, and testing is satisfactorily completed and demonstrated. Refer to Section 10 for the documentation required for practical completion.

3 PROJECT OVERVIEW

3.1 Process Treatment

With the exception of the Mudgee Learner/Toddlers pool, particulate matter from the pools shall be detained using approved Regenerative Precoat Pressure Filters. Residual disinfection shall be automatically maintained, using granular Calcium Hypochlorite. Correction of corresponding pH levels shall be similarly maintained using a mild acid solution (i.e. mixed solution of sodium bisulphate/dry acid).

The broad and typical process treatment shall be as follows:-

- Removal of soiled surface water via existing scum gutters & new supplementary SW piping complete with stainless steel cast-in gutter scuppers. (Mudgee Learners/LTS remains in its current form due to an earlier revision which provides a dedicated system/plant).
- Initial screening via approved gutter baskets/screens.
- Discharge of soiled surface water into existing balance tanks, which are to be cleaned and coated in accordance with submissions to be provided by the Contractor.
- Direct suction from the balance tanks using screened footvalves, new pipework, approved recirculating pumps and stainless steel pre-pump strainers.
- Automatic & proportional control of disinfection residuals using granular chlorine (calcium hypochlorite).
- Automatic & proportional control of pH levels using a mild acid solution (mixed sodium bisulphate).
- Filtration through two (2) only regenerative precoat pressure filters equipped with dedicated pump sets.
- Reverse flow cleaning (backwashing) of the filters into concrete filter cells, which are to be re-engineered to act as an approved Backwash Detention Tank (BDT).
- Establishment of a required filter cake (after each backwash process) using an approved dustless type precoating method.
- Collection of wash water, used media, and sludge within the Backwash Detention Tank.
- Disposal of settled wash water via a wastewater pump operating with approved level controls.
- Pool heating via existing pool heater, boost pump, process piping, etc.,

- Return of treated/filtered & heated water to specific pools via strategically placed new adjustable FW nozzles.
- Provision for pool emptying via a valved connection within the existing Balance Tanks.
- Overflow provision and automatic cold-water make-up (within existing balance tanks) using existing facilities.
- Periodic removal of collected sludge from the BDT according to an approved Trade Waste Agreement
- Manual vacuum cleaning of pool floors as and when required, using available equipment.

3.2 Technical Details/Design Criteria

The technical details are as follows.

Details/Site Location	Mudgee	Gulgong	Kandos
50-m Pool Volume (m3)	1391.37	1409.73	1209.38
Learners Pool Volume (m3)	Not Applicable	62.15	66.78
Total Water Volume (m3)	1392	1472	1276
DoH Turnover Rate (hrs) - Clause 7.2.8	4	4	4
Precoat TO Rate Concession – Clause 7.2.3	15%	15%	15%
Design Plant Flow (m3/hr)	296	313	272
Proposed Plant Capacity (m3/hr)	315 (87 l/sec)	315 (87 l/sec)	315 (87 l/sec)
Total Precoat Filter Area (m2)	92 (2 x 46)	92 (2 x 46)	92 (2 x 46)
Filter Rate (m3/hr/m2)	3.5	3.5	3.5
BW Rate (m3/hr/m2)	5	5	5
BW Flow/Filter (l/sec)	64	64	64
Washwater/Filter (m3)	7.5	7.5	7.5
Media/Filter (kgs) 0.75kgs/m2	33	33	33
Notes: Pool Volumes are based on tender details provided by MWRC			

3.3 Standards of Performance

Before a Certificate of Performance is issued, the selected Contractor shall demonstrate that the plant is capable of satisfying the following requirements:-

- The plant shall be capable of operating at the specified flow rate of 315m3/hr (87 l/sec)
- Under full bather load, turbidity within the pool basin shall not exceed 0.3 NTU
- Colour shall not be more than 5 PPM on the Platinum Cobalt Scale.
- pH shall be automatically maintained within the 7.2 to 7.8 range.
- Free chlorine concentration shall not be less than 3.0 mg/L. (pool water stabilized)
- Total chlorine concentration shall not be more than 10 mg/L at any time.
- Combined Chlorine shall not exceed 1.0 mg/l maximum
- Total Alkalinity shall be manually maintained between 80 to 140 mg/l
- Site specific Calcium Hardness shall be subject to specified Water Analysis & testing
- Water balance shall be manually maintained with Langelier Saturation Index (LSI) between + 0.2 to + 0.5

- Stabilize pool water with isocyanuric acid to 15ppm. (This will reduce the amount of chlorine-loss due to UV degradation, while still maintaining the efficacy of the disinfection process – maximum level 100ppm).
- Total dissolved solids shall be manually maintained (by periodic blow-down) to be less than 3000 mg/l
- Maximum velocity within discharge piping shall not exceed 3.0 m/sec.
- Maximum velocity within suction piping shall not exceed 1.5 m/sec.

When using calcium hypochlorite, the pool's total alkalinity would be best managed with a lower high-limit of 80mg/L. To qualify the performance of the completed works, the selected Contractor shall allow for performance testing (under varying operating conditions) and shall provide all necessary attendance. Bacteriological criteria and test methods shall be as specified by NSW Department of Health. After the agreed handover date, the results of all chemical-tests and the date and time of all tests shall be entered into the specified Log Book by the Pool Operator.

4 SCOPE OF WORKS

4.1 Broad Outline

The specialist pool Contract includes design development, design detailing, the supply of Contract documentation, set-out, co-ordination, supply, delivery, installation, testing, and commissioning of new Pool Water Treatment plants, inclusive of piping connections to existing pool/concrete structures, cast-in items, recirculating pipework, working drawings/details, as-built drawings, O & M Manuals, Operator training, and defects maintenance.

Subject to design development (& future submissions of detail) the scope of works shall broadly include:-

- i. Decommissioning of existing concrete-cell gravity filter plants with safe disconnection & removal of all redundant plant, equipment, and associated piping as agreed with the project Superintendent. (Redundant plant shall be stock-piled for the Superintendent's review of possible salvaging – some items may have a resale value).
- ii. All re-engineering necessary to convert the existing concrete-cell gravity filters to provide the function of an approved Backwash Detention Tank (BDT). Work shall be complete with the supply and installation of a new waste washwater disposal pump, level controls, and discharge piping to an adjacent sewer gully.
- iii. Pool emptying and strategic revisions requiring concrete cutting, excavation of pipe service and access trenches and subsequent re-instatement of surrounding pool decks. To the extent as necessary for the supply & installation of new supplementary Soiled Water (SW) collection piping, stainless steel gutter scuppers, and screen boxes. (Necessary for the new increased plant flow).
- iv. Coring drilling and revisions to the main pool's central return trench for the supply and installation of new adjustable Filtered Water (FW) nozzles. The FW detail within the Learner's pool (at Gulgong & Kandos) will vary accordingly.
- v. Supply and installation of new FW distribution piping to the existing FW flanged connection (within the 50-m pool balance tank) and for the existing Wading Pools (at Gulgong & Kandos only). Includes concrete cutting & reinstatement of surrounding pool decks. Where practical new FW reticulation shall be installed within the same pipe service trenches as required for SW piping.
- vi. Clean with high-pressure water blast, prepare, and protective coat the inside surfaces of the existing balance tanks using Chem-Coat – "CEM" as supplied by Adhesive Engineering Pty Ltd.
- vii. Construction of a Learners/LTS chemical room complete with the supply an installation of a dry chemical feeder, pH correction system, and automatic water chemistry controller complete with small bore & electrical connections to existing plant. (Mudgee only).
- viii. Renovation & or replacement of existing PWT plant room at Gulgong, with strategic plant room revisions at Mudgee & Kandos.

- ix. Supply and install new PWT plants comprising, stainless steel screened footvalves, stainless steel pre-pump strainers, recirculating pumps, filter vessels, backwashing valving, dustless pre-coating plant, dry chemical feeder, pH correction system, automatic water chemistry control, valving, instrumentation, plant piping, and electrical controls.

4.2 Existing Plant, Equipment, and Services to be Retained & Re-used.

For reference purposes, the following items shall be broadly retained & re-used in their present-day format/condition.

- i. Mudgee Learners/Toddlers pool-filter plant and its associated existing recirculation system.
- ii. All existing pool structures & their surrounding decks.
- iii. Existing main plant rooms & associated incoming/outgoing services (Mudgee & Kandos)
- iv. Existing pool water heating plants & temperature controls.
- v. Existing pool vacuuming and manual water test kits.

Note that the existing pool structures are deemed to be water-tight and compliant with current AS-3000 equipotential electrical-bonding requirements.

4.3 Services Provided by the Superintendent

- Site access and free use of existing site facilities not limited to site security, sanitary facilities, water, power, lighting, drainage, temporary power & lighting, delivery access, etc.,
- Disposal and discharge of existing pool water and the subsequent supply of raw water for pool filling.
- Removal and disposal of all redundant plant and equipment, which the Principal deems to have no use or no value.
- Sundry building maintenance works to existing plant rooms (eg., interior painting of walls & floors, etc..)

4.4 By the Principal.

- The supply of all operational chemicals & filter aid (via specific supply Agreements established with relevant chemical suppliers) prior to the intended plant commissioning date.
- Trade Waste Agreement for the periodic disposal of collected sludge contained within the specified BDT. This service is anticipated to be an annual requirement, which would be undertaken by a Cleanaway type contracting service.
- Periodic microbiological testing of pool water via an independent NATA approved laboratory (on at least two occasions during the first 12 months operation).
- The appointment of a plant operator & nomination of persons, who are to receive training (at time at least three weeks before plant start-up).
- Any service Agreements that may be necessary (after the defects maintenance period) for the preventative maintenance of essential plant & equipment.

5 TECHNICAL SPECIFICATIONS

5.1 Precoat Pressure Filters & Associated Plant

Each PWT plant shall comprise two (2) only Model No PCT460 Regenerative Precoat Pressure filters as manufactured by Atlas® Filter Company. The specific requirements associated with this filter supply are as follows:-

- i. Filters shall be manufactured & supported in Australia via Authorized Service Agents or similar/approved.
- ii. Filter shells shall be fabricated from Grade 316L Stainless Steel in accordance with AS1210 & AS1554.6. The

alternative use of protected "carbon steel" filter vessels will not be accepted.

- iii. The specified filter area shall be based on the active surface area.
- iv. The minimum spacing between individual filter candles/tubes/plates shall not be less than 35mm.
- v. To obviate the plant and the controls that would be otherwise required (for "closed-loop" precoating) the filters shall be capable of effective "single pass" precoating.
- vi. Filters shall have the capability, whereby any selected filter candles/tubes/plates can be individually and readily inspected for service and maintenance.
- vii. Reverse flow backwashing shall be undertaken using the available energy of the recirculating pumps, without the need for any pneumatic controls and or mechanical bumping.

Filters shall include a clean water plenum, pressure plate, clamp plate, inlet diffuser, flanged inlet/outlet, face plumbing, backwash valving, and pressure gauge. Allowance shall be made to supply and fit a combination auto air vent/vacuum breaker to the top of each filter vessel. Auto vents shall be as manufactured by Amiad, Spirax Sarco, or approved equal. The design mechanism of the auto air vent shall "close" when pressurized and "open" under vacuum.

At the specified flow rate, the head loss across a clean filter will not exceed 45kpa. Individual filters shall be backwashed when regeneration of the filter media is no longer effective. This requirement shall be confirmed by a pressure rise of 75kPa (above the clean start-up pressure) that is noted on regular and sustained basis. The maximum operating pressure of the filter shall not exceed 175kPa.

Atlas filters shall be backwashed according to the manufacturer's Instructions. The correct backwash flow for each filter shall be established during the commissioning process by volumetric analysis or other approved means. Test Certificates (c/w calculations/workings) shall be provided to confirm this specific commissioning requirement.

All equipment/valve settings shall be clearly marked to assist the Pool Operator in achieving and maintaining the correct backwash conditions. Instructions shall also be provided to assist the Operator in establishing a regime that will ensure that all filters are effectively backwashed and pre-coated. Note that filter face-plumbing valve shall be installed so that actuator handles are mounted on the same side as each other and operate identically throughout.

Allowance shall also be made for the supply of the following:-

- i. One (1) only Vacuum Transfer System (VTS) for each pool plant comprising vacuum blower, air filter, suction wand comprising hose, fittings, and screen.
- ii. Supply and installation of an approved overhead monorail or similar device/mechanism for routine servicing of the filters.
- iii. One (1) set of approved lifting gear for monorail, typically comprising two girder trolleys, two loaded-rated chain blocks and all necessary assorted chains, shackles, snap locks etc.,
- iv. One (1) only dn 80 vacuum cleaning line terminating with a male Kamlock fitting c/w cap for sludge removal from the specified Backwash Detention Tanks (BDT).
- v. An initial start-up supply of two hundred & ninety seven (297kgs – 3 x 99kgs) of approved filter aid. The Owner shall be responsible for the supply of all future filter aid & chemicals.

5.2 Recirculating Pumps & Associated Plant

Recirculating pumps shall be single stage, centrifugal type, with a back pull-out design. Pumps shall be direct coupled and mounted on approved HDG steel base plates. Pumps shall conform to the ISO 2858 Standard and shall be supplied complete with an eye bolt and or lifting lugs.

Allowance shall be made for the supply and installation of approved pump sets as manufactured by Southern Cross/Grundfos, TKL™, Davey, Regent, and or approved equal. Pumps shall be manufactured from cast iron (AS1830/T260) as either fully coated or bronze fitted. In either case, mechanical seals shall be suitable for heated chlorinated pool water. Pumps shall also include a cyclone separator or flushing mechanism that is connected to the zone/space between the pump's back plate and the back of the impeller.

The pump castings shall be of uniform composition and thickness to effectively withstand all normal working and surge pressures. The impeller shall be securely keyed to the motor shaft which shall be of ample diameter to avoid vibration. The rotating assembly shall be statically and dynamically balanced.

Pumps shall be selected so as not to be greater than 90% of the maximum diameter for that particular pump. Motors shall be sized to suit the pump casing; not necessarily the selected impeller size. Recirculating pumps shall have a shut off head not exceeding 25 metres head. Subject to future design, each filter shall be equipped with an ISO 150x125-250/250 pump set, powered by 15kW motor.

The proposed pump sets shall be direct coupled to 4 pole 415v electric motors, having an IP55 rating and insulation of Class F. Insulation shall be impregnated and certified as being suitable for tropical conditions. Motors shall be squirrel cage induction motors with a totally enclosed fan cooled enclosure. Motors shall have a maximum continuous rating in accordance with AS-1359 to develop the power required by the pump, when running under any condition of discharge.

Pumps shall be extensively commissioned by the selected Contractor. Whilst "average" filter flow of two combined pump sets is required to occur at, or near, the pump's Best Efficiency Point (with deviations of approximately + or - 3.5m head) individual pump sets shall be commissioned to deliver the mandatory backwash flow.

To accommodate the specified need for "automatic regeneration", pump motors shall be controlled by approved soft starters. The "regeneration" process (whereby individual filter modules are routinely shut-down for one hour per day) shall be programmed to occur outside of normal operating hours.

Pumps shall be installed in accordance with the manufacturer's Instructions and shall be complete with necessary flexible connections, check valves, eccentric inlet connector, concentric outlet connector, vacuum gauge, flow control valves, pressure gauge, and (rubber in shear type) vibration pads, mounted on approved housekeeping plinths. Pump connectors shall be made from stainless steel and shall be the smooth-bore type c/w gauge tapings.

The recirculating pumps shall be protected from the entry of incoming solids using a Fulfab Prepump Strainers that are manufactured from Gr316 stainless steel complete with swing bolts, lid lifting davit, vacuum gauge, and removable strainer basket. Allowance shall also be made for Fulfab stainless steel screened footvalves, complete with conical flow diverter, suction screen, and compression spring.

It is the responsibility of the Selected Contractor to correctly assess the hydraulic resistance of each system and to commission the required duty points accordingly. Test Certificates and work sheets confirming equipment settings & conditions shall form part of the system's commissioning requirements.

Allowance shall also be made for the supply of one spare pre-pump strainer basket for each plant. Similarly a total of three (3) spare O ring seals shall be provided for each plant. The latter shall be packed and clearly marked "Strainer Lid - Replacement O Rings".

5.3 Chlorination (using Calcium Hypochlorite)

Residual disinfection shall be provided using granular/dry calcium hypochlorite. Allowance shall be made for the supply and installation of an approved dry chemical feeder as manufactured by Prominent Fluid Controls (ProCal Model 3240) or Granudos (supplied by International Quadratics). The calcium hypochlorite chemical feeders shall incorporate an integral acid cleaning system, using dilute Sulphuric acid.

Supply and install the chemical feeder in accordance with the manufacturer's instructions by processing water at the prescribed flow and pressure. Chemical dosing is to be controlled via the specified automatic water chemistry controller specified within Clause 5.5.

5.4 Correction of pH (Mixed solution of Sodium Bisulphate – dry acid)

The selected Contractor shall supply and install a pH correction system using sodium bisulphate (dry acid). This plant shall comprise a 500 litre PE mix tank, slow speed mixer, bund (outer tank), valved mains water supply, low level switch, small-bore piping, associated hardware, wiring, and all associated fittings.

Each system shall be equipped with a motor driven & electronically controlled dose pump. The dose pumps shall be sized to inject sufficient acid solution to maintain the specified pH level. The dose pump shall be constructed from robust corrosion resistant materials with all wetted parts shall be guaranteed for the liquid being pumped.

The dose pump shall be fitted with either external or internal over pressure protection and anti-syphon protection. Pump shall be also fitted with self-de-aerating liquid ends, which vent from within the liquid end. Pump shall be as manufactured by Prominent Fluid Controls (PFC) or approved equal.

5.5 Automatic Chemistry Controller

Allowance shall be made for the supply and installation of all necessary equipment and associated hardware for automatic & proportional control of free chlorine and pH. The automatic water chemistry controller shall be as manufactured by Prominent Fluid Controls (Dulcometer D2C) & or Siemens Water Technology (Ezetrol).

Control Instruments shall be rated to IP65 and shall be mounted on a backboard complete with interconnecting wiring and a sample cell/probe holder. Allowance shall be made for the supply of an industrial quality, pH electrode and an amperometric type electrode for free chlorine. The probes shall be housed in an approved flow cell with pressure reducing valve, isolating valve, flow regulation valve, rotameter for flow indication and adjustable flow switch.

5.6 Chemical Dosing Installation

The chemical dosing plant shall comply with the requirements of all relevant Authorities. Allowance shall be made for the supply and installation of all conduit encased discharge tubing from the specified plant to approved injection points, located downstream of heater flow and return connections. The conduits used to encase discharge tubing shall be run above the floor slab in a neat manner using bends, not short radius elbows.

All chemical lines shall be installed to avoid air pockets during normal operation. All tubing, valves, and fittings, shall be of materials guaranteed for the service conditions. Chemical lines shall be labelled to indicate the liquids being transferred in strict accordance with AS-1345.

5.7 Controls & Sundry Items

5.7.1 Primary Flow Control

Rate of flow through each pool system shall be controlled by a manual flow control valve installed on the discharge of each pump set. To extend filter run-time, the flow control shall be initially restricted, whereby the collection of solids can be accounted by inching open the flow control valve during the filter cycle. The selected Contractor shall commission the flow control valve and provide the Operator with specific operating instructions.

5.7.2 No Flow Switch

Provide an approved paddle type "no-flow switch (as supplied by Kelco Engineering or approved equal) in the discharge line from each pump. This flow switch shall be the basis of providing electrical interlocks with the chemical treatment and the existing pool water heating plant.

Flow Switches are critical to the system design and must be constructed of materials that are specifically suited to heated chlorinated pool water. Flow switches shall be wired with an adjustable time delay whereby all associated downstream equipment shall remain off-line for a period of up to ten minutes after an initial flow reading has been established. Time delay shall be finally set by the selected Contractor to suit the system's ability to purge start-up air from the system.

5.7.3 Backwash Tank Level Controls

Washwater disposal and the operation of the wastewater discharge pump shall be automatically controlled by approved level controls and time-based controls, which ensure adequate sedimentation of the collected Washwater.

Subject to the Contractor's submission of detail the specified level-controls may be based on the use of a magnetic level switch, multi-trode electrodes, or ultrasonic device. Apart from providing operating signals (stop/start) to the wastewater pump, indication of high and low level shall be displayed on the Pool Control Board. The latter shall provide confirmation that the BW tank is empty and that backwashing can proceed.

5.7.4 Automatic Mains Water Make-up.

The existing mains water make-up systems shall be retained and re-used in their present day form. Similarly, the existing balance tank overflows shall be retained and re-used.

5.7.5 Wastewater Discharge Pumps & Transfer Pump

The wastewater discharge pump shall be as manufactured by Davey Pumps in the form of Dynaprime® X201 and or approved equal. The pump shall have non-clog characteristics (with an open impeller) capable of a processing up to 4 l/sec. The final pump-out rate shall be established at commissioning time, not to exceed the local water authority requirements.

The pump motor shall have an input kW rating not greater than 0.92. Pump suction piping shall incorporate an approved footvalve and shall terminate with a regulatory air gap, over the sewer gully as indicated on the Contractor's future drawings.

Operation of the wastewater pump governed by appropriate controls, which are required to satisfy the operating control logic, as outlined in Section 7.1. The waste water pump shall only be permitted to start when the backwash tank is full and when the solid wastes have settled.

Operation of the pump shall also be governed by level and "time of day" controls to satisfy conditions imposed by the local Authority. The pump run time shall also be dictated and automatically controlled by the availability of settled clear-water above a predetermined, theoretical sludge zone.

The wastewater pump shall be equipped with a rotary selector switch provide MAN/OFF/AUTO settings. The required AUTO setting shall be the normal method of operation.

5.7.6 Gauges

Vacuum/Pressure Gauges (or alternatively binder type connections) shall be provided on the suction and discharge side of the new recirculating pumps. All gauges shall be 100mm diameter and shall be glycerine-filled, waterproof, industrial grade, suitable for in-service duty. Allowance shall be made for the supply of two (2) spare gauges of each

type.

5.7.7 Vents & Drains

Supply and install adequately sized air relief vents at all high points in the system; supply and install manual drains at all low points. Supply and install sample points complete with petcocks before and after the filter.

5.7.8 FW Floor Nozzles,

Allowance shall also be made for the supply and installation of adjustable Floor Inlets as manufactured by Hayward Pool Products. Alternative fittings using a hybrid spigot type glue connection will NOT be considered.

6 PIPE WORK, MATERIALS, AND WORKMANSHIP

6.1 General Piping Requirements

All piping materials shall be of the best of their respective kinds, and shall be specifically selected for their intended use. Workmanship shall be of a high standard and each section of the work, shall be neatly and properly executed to the best trade practice. Untidy work, whether exposed or concealed will not be accepted. The project's general requirements are as follows: -

- All pipe work shall be laid in accordance with relevant Standards and or recognized Codes of Practice.
- Pipe sizes shall be adequate for the intended service & the Contractor shall bear complete responsibility for correct support, anchorage, flexibility and the like.
- Piping shall be installed as direct as possible between the connecting points, with suction velocities not exceeding 1.0 metres/sec., and discharge velocities not exceeding 3.0 metres/sec.
- Carefully installed to provide for proper alignment, slope, and expansion; guided and supported in such a manner that piping will not sag, buckle, or cause undue water hammer.
- Complete with unions, flanges, or flexible couplings at such points that need to facilitate future servicing, maintenance, and or expansion & contraction.
- Installed without undue stress and or straining.
- Aboveground pipe work shall be mounted on approved brackets and hangers such that noise and vibration is not transmitted to the surrounding areas of the building or to the structure.
- Brackets and hangers shall be fully detailed on the Contractor's shop drawings and they shall be of a proprietary nature (as manufactured by Unistrut® or approved equal), wherever possible.
- Piping shall be thoroughly flushed to remove any silt particles etc., Valves & instrumentation shall not be fitted prior to the flushing of the complete piping installation.
- Piping to be marked with both contents and flow direction in accordance with AS 1345 using labels available from Safetyman or approved equal.

6.2 Pipe Materials

uPVC pressure piping shall comply with AS 1477 & AS 1646. Pipe work shall be installed in accordance with AS 2030, AS 2032, and AS3500 – National Plumbing & Drainage Code.

Copper pipe work shall NOT be used for any pool water. Subject to submissions of future detail, the Contractor is at liberty to selectively use uPVC, ABS, & or Gr316 Stainless Steel. However, other piping materials cannot be used without prior approval. Any form of fabricated mild steel or HDPE pipe work will not be accepted.

6.3 Reticulation & Cast-in Pipe work

6.3.1 General

The extent of pool piping shall be deemed to include all circulating pipe & fittings (flow, return, & waste lines) and electrical conduits. Where applicable, allowance shall be made for line tracing tape, ground level markers, and all necessary valve pits, junction boxes, and or screen chambers.

- Unless stated otherwise, UPVC piping shall be a minimum of Class 12 for line sizes of up to DN80 and Class 9 for lines of DN100 and above. Solvent cements shall comply with ASA 185. Notwithstanding the duty of any gravity feed lines, they shall be fabricated using pressure rated pipe to provide the protection rating that is deemed necessary.
- Before laying a pipe, all dirt and foreign matter, tools, etc., shall be removed from inside the pipe, its socket and/or spigot. Pipes shall be laid to a tolerance not exceeding plus or minus 5mm of design; or approved line, level or grade.
- Suitable supporting systems, jigs and fixings shall be used to rigidly retain the pipe and fittings in their design location until testing and backfilling operations are carried out.
- Where applicable piping shall be grouped and laid in common pipe service trenches. The final layout of all piping shall be approved prior to installation.
- The Contractor shall calculate the thermal expansion of the selected piping material and provide expansion fittings as required to accommodate this. Particular attention shall be paid to all plastic piping systems due to its high coefficient of linear expansion.
- Flexible joints shall be provided at all construction joints. All RRJ joints shall be carefully examined throughout the installation to ensure that sufficient draw is available for adequate expansion and contraction.
- To minimize any fatigue damage, all uPVC pipes cast into concrete shall be wrapped at their dry exit point with 25mm x 6mm thick felt or uniform.
- All pipes and fittings passing through water retaining structures shall be fitted with puddle flanges located approximately at the centre of the concrete structure and shall be cast into the concrete at the same time of pouring concrete. A band of Hydrotite™ sealing tape shall be provided each side of the puddle flange.
- For non-water retaining structures, the penetration shall be sleeved to avoid fatigue damage of the primary line. The sleeve shall be finally sealed using a Linkseal™ connection or approved equal.
- All pipes shall be suitably capped during the installation to prevent the ingress of dirt and foreign materials.
- All pipes cast into concrete structures shall be fitted with approved flexible couplings in the form of RRJ or approved equal. Such devices shall be installed immediately outside the concrete structure.
- If using rubber expansion couplings below ground level, suitable valve pits or special precautions are required to resist corrosion of the coupling's flanges & mechanical fasteners. In the case of RRJ, the exterior surfaces shall be wrapped with approved materials (e.g. Denso Bitumen Mastic Tape) to prevent the ingress of material, without affecting the function of the joint. A service life of not less than 15-years is required for these flexible couplings.

6.3.2 Pipe Service Trenches

The Contractor is to provide all necessary pipe service trenches and is to make his own assessment of the material that he can expect to encounter in excavating to the depths required to satisfy the specified design intent. The Contractor shall also accept the responsibility for the proper retention of foundation or other like materials.

The Contractor shall also satisfy himself as to the necessity of strutting and shoring excavations, and shall accept the sole responsibility of it being required, and as to the class and method of strutting to be used all to the relevant Authority requirements. All strutting and shoring shall be properly constructed to withstand earth pressure or any other pressure that could occur during construction.

Excavations shall also be kept free of seepage and surface water by the selected Contractor. The selected Contractor shall also provide and install proper and approved pumping gear, and shall keep trenches constantly dewatered during the time the works are in progress.

The Contractor's trench width shall be sufficient to permit proper bedding of pipes and joints and to allow proper and sufficient compaction of the fill particularly around underside of pipe. Refer to AS2566. After trench excavation, all deleterious material shall be removed and replaced with sand. The trench base shall then be mechanically compacted, tested, and certified complete.

Where pipe joints are solvent welded do not backfill trench until pipe has been tested. Solvent welded joints shall be subject the manufacturers stated curing time before any testing procedure. Minimum cover over pipe shall be 450mm with a minimum side clearance of 200mm. Where pipes laid on steep grade, i.e. greater grade than 1:6 the pipe shall be anchored every 1.8m and extend 150mm into trench side and 150 below trench, and 80 above pipe. Anchor to extend 500mm along pipe. Carefully and thoroughly compact all backfill around the pipe.

6.3.3 Thrust Blocks

- Provide thrust blocks at changes in diameter, change of direction, pipe termination, at a valve or if soil is unstable.
- Protect piping with heavy gauge plastic film.
- Where piping is encased or abuts concrete, it shall be wrapped with 6mm compressible wrapping and a flexible coupling provided at any such point or junction.

6.3.4 Connection to Soiled Water Gutters & Concrete Structures

Piping connections to soiled water gutters and concrete structures shall be detailed by the Contractor to minimize entry losses and to make full use of the specified pipe diameter. Gutter connections shall be generally based on the use of spoon type outlets, stainless steel scuppers, localized sumps, and or approved equal. Allowance shall be made for sealing and making good of all pipe connections.

6.3.5 Field Testing of Pipe work

All pool reticulation shall be hydrostatically tested to a pressure of 100 kPa. This test pressure shall be held for a period of 30 minutes without any loss of pressure. Any leaks or defects detected from such tests shall be repaired and the test repeated until the above requirements have been satisfied.

No pipeline shall be backfilled until the above requirement has been satisfied. Refer to hold and witness requirements within the Contractor's requirements for Quality Assurance. After initial testing, the pipeline shall remain full of water. During concrete placement, all pipes shall be maintained under a full water pressure of at least 75 kPa. This pressure shall be maintained up to, and until, the hook-up stage. Prior to hook-up, all in-ground piping systems shall be re-tested to the original test pressure of 100 kPa. The installer shall provide Test Certificates confirming the integrity of the installed piping system at each stage of the installation.

All pipes and fittings passing through water retaining structures shall be fitted with puddle flanges located approximately at the centre of the concrete structure, and shall be cast into the concrete at the same time as placing concrete. For non-water retaining structures, the penetration shall be sleeved to avoid fatigue damage of the primary

line. In this instance, the sleeve shall be sealed with Linkseal™ connection or equal.

To minimize any fatigue damage, relevant PVC pipes that are cast into concrete, shall be felt wrapped at their dry exit point with 25mm x 3 thick felt (or equal). Notwithstanding any above requirements, all pipes cast into concrete structures shall be fitted with approved flexible couplings immediately outside the concrete.

6.4 Plant Piping

6.4.1 General

All pipe work shall be adequately supported with approved hangers, brackets, or support posts. The filtration subcontractor shall comply with the pipe supplier's recommendation taking full account for the application and nature of the installation. Where applicable "end constraint" of pipe work and flexible couplings shall be provided to prevent excessive pipe movement.

All supports, brackets & fixings shall be constructed from corrosion proof materials i.e., hot dipped galvanized in dry areas and Grade 316 stainless steel in wet areas. Support posts that are manufactured from galvanized steel shall not be directly fixed to floor slabs. As minimum requirement, a full-faced uPVC packer (of at least 10mm thickness) shall be provided under all such base plates. All motor driven equipment shall be installed with approved vibration pads on suitable housekeeping plinths.

6.4.2 Flanges

Backing Rings shall be used on all plastic flanged joints.

Flanges shall generally conform to AS 2129 dimensions and they shall be typically provided for the connection of all headers, valves, fittings and equipment, which has a line size of 50mm size and or larger. For ease of installation and maintenance, flanged joints shall be used to enable the removal of piping spools and or equipment. Subject to line size, minimum flange thickness shall be as per Table C or D.

All bolts in flanged joints shall be hot dipped galvanized as a minimum; stainless steel bolts shall be used in all wet areas. Split backing flanges are acceptable. Adjoining flanges shall be true and parallel to each other so that bolts are only used to make joints tight and not to pull flanges to true alignment.

The joining materials between flanges shall be of an approved reinforced rubber or neoprene material of 3mm minimum thickness.

Bolts on all flanges and fittings are to be complete with washers and shall be of the correct length to project through the nut by no more than five full threads. All bolt threads to be lubricate and or protected with approved compounds.

6.4.3 Valves

All valves shall be fitted in accessible positions for convenient operation and possible removal for future repairs and or maintenance. The connection between each valve and its adjacent equipment or lines shall be made with flanges or unions. Unless specified otherwise, all valves for a particular service shall be of a common manufacture.

All valves shall be rated for the maximum obtainable pressure in its system and shall be injection moulded from either ABS or uPVC. Full union ball valves may be used on line sizes of 50mm and smaller. Larger valves shall be butterfly type in either a wafer or lugged pattern. Valve liners shall be manufactured from EPDM and shall be keyed to the valve body to prevent rollout. Valve shaft/stem shall be manufactured from stainless steel.

Valves of 200mm & larger shall be gear operated. Where diaphragm valves are installed, they shall be the straight

through type, manufactured from cast iron and fully lined with polypropylene (or approved equal). Uncoated metal valves of any description will not be accepted. Check valves shall be manufactured from uPVC as manufactured by George Fisher, GFR Industries, Praher, or approved equal.

Tag and number all valves for identification purposes. (Refer Clause 2.6). As a minimum requirement provide Seaton consecutively numbered brass tags (53mm x 25mm) securely attached to each valve using stainless steel wire. Valve Numbers shall correspond to the numbers used within O & M manuals & the Wall Mounted Instructions as specified below. Each valve is to be uniquely numbered in a logical manner.

6.4.4 *Painting, Labelling & Signage*

Painting requirements shall conform to SA Water Technical Guide TG 25. All plant room piping & face plumbing shall be etched primed and painted with an approved gloss enamel paint applied in accordance with the manufacturer's instructions.

Subject to submissions of detail, main suction & delivery lines to the filters shall be green; filtered water lines shall be light blue; mains water shall be dark blue; backwash lines shall be dark brown. Colours, paint types, and surface preparations shall be subject to the Superintendent's approval.

Whilst Stainless Steel products may remain unpainted, all exterior surfaces shall be protected during the installation and shall be finally coated and maintained using Cyndan Stainless Steel Sentry or approved equal. Alternatively stainless steel products shall be etched primed and painted.

Pipe work larger than 50mm diameter shall be labelled with Safetyman stick-on labels, applied direct to the pipe work. Labelling of small-bore pipe work (less than 50mm) shall be wall mounted, with the label fixed to a suitable backing plate. All surfaces that will receive labels shall be clean and dry before application of the labels.

Provide all necessary Hazchem Signs required for the Pool Plant and installation. Allowance shall also be made for the supply and installation Seaton Safety Signs:-

- Restricted Access, Trained Staff Only, or similar (on or adjacent to each Plant Room entry door)
- Personal Protective Equipment must be used when handling chemicals.

7 ELECTRICAL

7.1 Operating Logic

The operational intent is based on the involvement of a trained Operator. Whilst during the swimming season, the plant shall be designed to operate for 24 hours per day, seven days per week; the Operator will only be available during normal working hours. The plant shall be manually operated and maintained with various indicating lamps, monitors, and automatic control loops. Automation of the chemical treatment is required to provide consistent and accurate control of the pool's water chemistry.

The plant shall be easy and convenient to operate with all necessary information to permit the Pool Operator to manage the plant and (where applicable) to make authorized adjustments.

Each pool water treatment plant has the potential to be operated at a variable recirculation rates according the number of on-line filters. Each filter plant shall be provided with an automatic regeneration process that periodically takes an individual filter module of line for one hour in each 24-hr period.

All flow dependant equipment that is installed downstream of the filter plants shall be so wired whereby it cannot be

operated unless power is being consumed by the recirculating pumps. Flow switches have also been specified (in the soiled water discharge line of the recirculating pump) to provide confirmation that water is being pumped through the system and that downstream/associated plant can be safely operated.

The water supply within each pool's balance tank shall be controlled and automatically maintained using the existing mains water make-up system. Automatic main water make-up systems shall account for water losses due to periodic backwashing, water spillage, evaporation and carryout. During the commissioning process, the Contractor shall establish optimum operating water levels. Test Certificates are to be provided complete with all workings and calculations. Any excess water above the balance tank's surge capacity shall be discharged to waste via the balance tank's existing overflow line.

Part of the Operator's routine work will require regular inspection of the balance tank controls and the vacuum gauges that are to be installed on the suction side of each pump.

The flow of treated water to each pool system (and parts thereof) shall be established during the commissioning process. Once optimum settings have been established, the actuating lever(s) or controls shall be locked into place.

Filters shall be backwashed according to a timetable that is determined by the Contractor under actual operating conditions. Backwashing and other associated procedures shall be undertaken manually according to Instructions that are provided to the Pool Operator. To monitor the effectiveness of filter backwashing, a sight glass shall be provided within the backwash piping. Any excess start-up air will be automatically purged with the specified vent valves. The operating times of individual recirculating pumps shall be displayed on the Pool Control Board and be periodically recorded within the Operator's Log.

Wash water shall be directed to a backwash detention tank that is fitted with the specified wastewater pump and level controls. A visual indication of a "low-level" shall provide the Operator with advice that backwashing may proceed. A "high level" indication shall confirm that the backwash tank is full and backwashing cannot proceed, until settled Washwater or rainwater is pumped to sewer. If the wastewater pump cannot be manually started, this would indicate that the pump-out system requires service and or maintenance.

The discharge of the wash water pump shall be commissioned to the satisfaction of the local water Authority. Rate of discharge shall be established volumetrically and shall be controlled with a lockable valve. Time of discharge shall be controlled manually or by "real time" or other approved means. The key purpose of the backwash tank is to provide "detention" so that solids will settle and only "clear water" will be discharged to sewer.

The specified water chemistry controller shall assess the need for chlorine and pH correction. This instrument shall provide proportional advice to the chlorine and the pH system according to need. As part of his routine work, the Pool Operator shall maintain chemical stocks as required. A high level alarm will automatically shut down the dosing of chlorine or acid. The Pool Operator shall physically test the pool water and compare these results to the displayed values at intervals specified within the State's DoH Guidelines.

Water balance shall be manually maintained according to need. Total dissolved solids shall be manually maintained as required with regular blow-down/bleed-off of pool water, which requires the subsequent addition of fresh mains water. Any sedimentation that occurs within the pools shall be regularly removed using existing vacuum cleaning equipment.

7.2 Electrical - General

The Contractor shall be responsible for all electrical works associated with these Specifications. All field wiring shall be undertaken by State qualified tradesmen. All work shall be in strict accordance with AS 3000 Wiring Rules. Where necessary, the Contractor shall obtain all necessary permits & shall arrange for all tests of electrical equipment by the local supply Authority. Allowance shall be made for the following:-

- Supply & installation of re-engineered and or new Pool Control Boards complete with all necessary circuit breakers, fuses, motor starters, timers, relays, isolators, run & fault lights, cables, controls, and electrical interlocks for all associated plant.
- All field wiring from specified plant and equipment to the Control board.
- Connect existing incoming power to the pool control board.
- Equipotential bonding of all plant room pumps and metal components that are in contact with water.

Note: The Contractor shall co-ordinate equipotential bonding with the Superintendent. Allowance shall be made to provide earth leakage protection as required by AS-3000.

7.3 Control Boards

Pool Control Boards shall satisfy the requirements of AS 1136 with a minimum IP 51 rating, as in AS 1939. Control Boards shall be inspected and tested before leaving the manufacturer's premises. No live terminals or wiring shall be accessible to the Operator with the door closed. All doors providing access to 240/415 volt wiring shall be secured using a method acceptable to the local supply Authority.

Allowance shall be made for a three pole main isolator to interrupt power to the control board. This isolator shall be rated to isolate the full load of the board, and shall be positioned 1750mm off floor level. Components with the Control Board shall be DIN rail mounted. Wiring terminals shall be tunnel type. Control switches and buttons shall comply with AS 1431. On/Off switches shall be of the rotary type and shall be provided for each major item of plant including all pumps.

Indicating lamps shall comply with AS 1431 and shall be of a green colour green to indicate equipment is energized/ready and of a red colour for abnormal/fault. Lamps shall be Izumi TW Series with LHD-LED lamps or approved equal. Indicating Lamps shall be supplied from a transformer type voltage-reducing unit. Run and fault indicating lamps shall be provided for each major item of equipment including all pumps.

Motor starters shall be rated in accordance with AS 1202. They shall be of a duty and utilization that is appropriate to its function, i.e., suitable for both intermittent (12 starts per hour) and continuous use. Starters shall include thermal overload protection. Short circuit co-ordination shall comply with IEC 947 Type 1 for starters less than 1 kW and Type 2 for 1.1 kW and greater. Three phase starters shall include signal phase protection. As specified elsewhere, the recirculating pumps shall be equipped with soft starters.

Contactors and relays shall comply with AS 1029 and AS 1431. All circuit breakers shall be of adequate fault rating and fault current limiting where applicable. Circuit breakers shall comply with AS 3111 or AS 2184 as applicable. Visual indication of normal or trip status shall be provided. Thermal and magnetic tripping mechanisms shall be incorporated with inverse time characteristics.

Recirculating pumps shall be equipped with Siemens type hour run meter. Meters shall be panel mounted with a capacity to record up to 9,999 Hours. All control circuits should be designed on a fail-safe principle; failure of a relay or coil, shall not under any circumstance lead to damage of other equipment or unsafe operation. As far as possible, protection and alarm circuits shall be energized under normal conditions and be de-energized on fault.

The Contractor shall confirm the complete control philosophy, prior to the manufacture of any Control Boards.

7.4 Field Wiring & Cabling

All cables shall be supported and fixed on ladder-tray, cable duct, or in conduit as follows:-

- Where three or more cables run adjacent to each other they shall be supported on high-level cable tray or in

cable duct.

- Cables run in walls or underground shall be run in heavy duty UPVC conduit to AS 2053 with protection in accordance with AS 3000 Clause 3.16.
- Cables run on the surface shall be enclosed in uPVC to AS 2023 or where extra mechanical protection is obvious; cables shall be enclosed in steel conduit.
- Where groups of shielded cables are to be saddled to backing boards or trays, saddles similar to Protenax shall be used. Alternatively formed brass saddles are acceptable.

Remove redundant wiring & cabling and effectively seal all openings into buildings, trenches, and cableways with an approved waterproof concrete grout or approved equal. Similarly, seal all cable duct openings above ground level with similar grout or approved equal. Also ensure that all spare conduits and ducts are effectively plugged and sealed.

Supports and fixings shall be hot dipped galvanized. Support systems with undue deflection and or distortion shall be straightened or replaced at the Selected Contractor's expense. Cable termination to be in terminal blocks of moulded polyamide, rail mounted, tunnel type with screwed clamp connections. All terminations must be carried out via the use of approved insulated crimp pins or equal.

7.5 Earthing & Equipotential Bonding

The Contractor shall earth the PWT plants via the earth continuity conducts provided within the sub-mains cable or by separate earthing conductors, whichever is applicable. Earth all 415/240 V motors using the earth continuity conductor in the motor cable. Also provide Residual Current Device (RCD) protection to all motors or drives that are or could come in contact with pool water. The required RCD are to be compatible with the specified soft starters used on the main recirculating pumps.

In accordance with AS3000 supply and install an approved equipotential bonding system within the pool plant room for all metal plant fittings and products that are in contact with pool water. This bonding is not necessarily limited to pool pumps, prepump strainers, filter shells, etc., Coordinate, this bonding requirement with the Superintendent, who shall confirm the equipotential bonding within the existing pool and its metal fittings (ladders, etc.).

8 START-UP, WARRANTY, & MAINTENANCE

8.1 Initial Start-up

The selected Contractor shall provide the Superintendent with blank Test Sheets confirming the proposed start-up procedures and the performance tests that will be undertaken upon plant start-up.

Prior to initially starting the specified PWT plants, the selected Contractor shall thoroughly clean the pool(s) interior, and all associated gutters and balance tanks with approved cleaning compounds. Ammonia and Phenol cleaning compounds shall not be used. These and other pre-start requirements shall be fully detailed within the selected Contractor's Inspection & Test Plans (ITP's).

The selected Contractor shall provide the services of a competent technician to start and run the plant for a period of not less than two days. The selected Contractor shall also provide all start-up chemicals that are necessary for initial conditioning and water balance. Allowance shall be made to supply one month's supply of all specialty start-up chemicals.

Within 24 hours of the pool being filled, chemical treatment shall commence. Pool water shall be balanced during the system commissioning to achieve a positive Saturation Index of + 0.2 to + 0.5.

The Pool Operator shall be responsible for any vacuum cleaning required throughout the Contract, using existing/available equipment. During the initial start-up period, the selected Contractor shall instruct the nominated plant operator in the correct operation and maintenance of the plant and the testing of pool water.

8.2 Completion Tests

The selected Contractor shall carry out all such tests that are necessary to qualify that the plant is operating satisfactorily and is capable of satisfying the performance requirements nominated within this Return Brief.

Three copies of each completed Test Sheet are required; two copies shall be lodged with the Superintendent, whilst the third copy shall be incorporated within the selected Contractor's Operating & Maintenance Manual. Test Sheets shall clearly identify all original equipment settings such that system can be readily re-set.

As a minimum, Test Sheets are required to adequately address the following:-

8.2.1 Pump Testing

Pumps shall be run individually and simultaneously and readings shall be taken to ascertain:-

- Operating characteristics (both Flow and Pressure)
- Power consumption (amps) of each pump at its duty point
- Any abnormal or excessive noise, at one metre from the drive.

8.2.2 Control Equipment

- The normal operation of each item of equipment shall be adequately demonstrated.
- Fault conditions for each item of equipment shall be simulated and the correct operation of all safety devices and alarms shall be demonstrated.
- Each set of thermal overloads shall be adjusted for the actual load of each motor. The overloads shall be demonstrated to function by trial settings below normal trip conditions.
- All alarms, interlocks and safety devices shall be checked and tested.
- All motor currents and power consumption shall be recorded and scheduled.
- Phase readings shall be tabulated against the nameplate rating of the respective motor.
- Complete circuit checks (including all control gear and switchgear) of all electrical equipment.
- Earth continuity tests of all earth connections, from any exposed metal or equipment required by AS3000 to be earthed to the earth electrodes.
- Insulation tests with a 1000 volt Megger on all 415-volt phases and 500 volt Megger on all 240-volt phases to neutral mains, sub mains, and sub circuit cables and equipment. (It shall be the Contractor's responsibility to ensure that any electronic equipment and or meters that are likely to fail under such tests are removed and or isolated from the circuit under test.)
- Operation checks of control and power switchgear and wiring. This includes drive rotation, phase polarity and rotation, pressure/flow switches and other equipment within and outside the specified control panels.

8.2.3 Chemical Dosing

The operation of all items of chemical dosing shall be demonstrated and tests shall be completed to confirm the accuracy of all dosing pumps, meters, etc.,

8.2.4 Filter Operation

The operation and effectiveness of all cycles shall be ascertained by:-

- Pressure gauge readings before and after each backwash process.
- The time and flow setting required for effective backwash
- Volumetric analysis of the backwash tank confirming the filter's mandatory backwash flow.
- Visual inspection of turbid Washwater being directed to the specified BDT

8.2.5 Miscellaneous Equipment & Equipment Settings

All other items of plant shall be tested for satisfactory operation and compliance with the Specification. After final balancing and testing, the settings of all valves and other adjustable devices shall be permanently marked such that settings may be re-stored after any future disturbance. No permanent markings shall be made before final acceptance.

At the successful conclusion of the above tests (yet not less than four weeks after the initial start-up) the Contractor shall be entitled to seek a Certificate of Performance. Practical completion is however, subject to the submission of specific documentation – refer Section 10.

9 WARRANTY & MAINTENANCE

9.1 Warranty

The whole works specified herein shall be bound by a 12-month warranty period. The Selected Contractor is required to forward all Manufacturers' Warranty details with their as built documentation.

Regardless of any Manufacturer's warranty conditions, the Selected Contractor shall be responsible to correct any latent defects for a period of 12-months commencing from the date noted on the Certificate of Performance.

9.2 General Maintenance Requirements

Throughout the defects maintenance period, the selected Contractor is required to provide service and attendance to ensure that the plant remains in an operable condition. Day to day operation of the plant, supply of agreed consumables, and any routine maintenance work that is detailed in the selected Contractor's O & M Manual (e.g., the cleaning of strainers, cleaning of probes, lubrication, filter backwashing, maintaining the plant's appearance & finishes, etc.) shall be the responsibility of the Pool Operators. The selected Contractor's O & M Manual must clearly identify the Operator's duty in detail; once these various responsibilities are established they cannot be varied without written consent.

Throughout the defects maintenance period, the selected Contractor shall provide a local call-out service for breakdowns. Call-outs resulting from incorrect operation of plant and or equipment will be at the cost of the Owner. Allowance shall be made for all test equipment, tools, and other items needed for either maintenance and or call-out service. The personnel performing the above services shall be experienced and adequately equipped to carry out the required maintenance work.

Upon completion of ANY maintenance and or service provided during the maintenance period, the technician performing the work shall accurately detail the nature of the work completed with the specified Log Book. The technician is required to sign this item within the Log Book to confirm an accurate record for the work completed. This record shall be countersigned by the Pool Operator. One copy of this sheet shall be forwarded to the Project

Manager; one copy shall be retained by the Selected Contractor and the third shall remain on site, within the Log Book.

Within one month of practical completion being attained (at a time that is convenient to the Owner), the Selected Contractor shall test the plant's performance in the presence of the Superintendent. The above tests shall be undertaken during periods of moderate to high load. If the test results fail to meet the standards detailed within these Specifications, the Selected Contractor shall make any necessary adjustments to the plant and shall conduct further tests in order to qualify the plant's performance under actual load conditions.

Prior to the completion of the defects maintenance period the Contractor is to undertake a thorough service and maintenance of all WUC. The following works are to be included in, but not be restricted to:

- Visual (external) check of circulating pump seals;
- Check chemical feed pumps & all connections;
- Check all pipe joints, valves, seals, gland packing's for efficiency and water tightness;
- Check of all gauges and instruments;
- Remove filter heads, flush out the filter vessels & inspect filter candles.
- Any other matters, which in the opinion of the Superintendent require attention and which in his opinion, can be properly considered to be the responsibility of the Selected Contractor.

9.3 Maintenance & Safety Equipment

9.3.1 Test Kit

This function shall be undertaken using existing/available equipment.

9.3.2 Safety Equipment

Allowance shall be made for the following equipment within each plant room:

- A wall mounted first aid box.
- Safety or hazard signs required by Statutory Authorities
- PPE (in the form of disposable face masks, safety gloves and eyeglasses).
- Manufacturers safety charts for pool chemicals
- Clearly labelled MSDS Cabinet complete with MSDS for each chemical

The above equipment shall be located as directed by the Superintendent.

9.3.4 Maintenance Equipment

Use the existing available equipment for pool vacuuming and other pool cleaning tasks.

9.4 Spare Parts

The Contractor is required to allow for & supply all spare parts that are reasonably required within the first year of operation. Items such, as pH & ORP probes, dose pump spares, strainer baskets, sundry 'O' rings & gaskets, are to be included and shall be deemed as spare parts, not consumables. The scope of the spare parts being offered shall be fully detailed within future submissions of detail.

10 DOCUMENTATION FOR PRACTICAL COMPLETION

As a minimum requirement, the Contractor shall make allowance for the supply of:-

10.1 Work As Executed Drawings

At the conclusion of the installation, all drawings pursuant to this Contract shall be amended to reflect the plant's "as built" condition. Upon completion of all amendments, all drawings shall be marked "Works as Executed". Two copies of each drawing are required. One complete full size set of shall be housed in a lockable cupboard or tube that is supplied by the Selected Contractor and is fixed in a plant room location that is nominated by the Superintendent. The second drawing set shall be supplied with the Contractor's O & M Manual.

10.2 Draft Operating & Maintenance Manual

To be forwarded to the Superintendent at least four weeks before the commencement of any commissioning. This Manual shall include concise instructions with detailed descriptions of the control systems and all operating sequences (backwashes etc.), as- installed drawings, wiring diagrams, control logic details, pool control board details, maintenance programs, equipment schedules, asset register, spare parts listings, and all necessary instructions for the complete and effective operation of the plant.

The above Manual shall be bound in an approved hard covered folder with a suitable indexing system. A technically correct & high quality O & M is a mandatory Contract requirement that shall be to the Superintendent's complete satisfaction. The Contractor shall re-submit this draft manual until written approval is obtained.

The contents of the required O & M Manual shall include, but not be limited to the following:-

- A statement of the scope and the contents of the manual, complete with an alphabetical & logical Index.
- A general description of plant components, their workings, their control, and their relationship to other equipment
- Full operating details of the plant, including normal start-up and shut-down procedures, emergency shutdown, fault diagnosis, warning systems, and recommended procedures to ensure safe and satisfactory performance of the plant.
- Maintenance requirements logged on a daily, weekly, and monthly basis. Such requirements are to include instructions on preventative maintenance, and essential do's and don'ts.
- Fault fining guidelines described in detail with reference to drawings, diagrams, photos, etc., typical faults and potential issues are to be fully detailed with advice how to diagnose such issues.
- Schedules and lists of manufacturers and suppliers complete with detailed parts lists accurately describing model number. Serial numbers, etc.,
- Comprehensive data schedules summarizing information required for maintenance, repair, adjustment, and replacement.
- Manufacturer's literature including warranty details, spare parts listings etc.,
- Drawings, illustrations, photos showing plant & equipment, locations, circuit & wiring diagrams, test points, sensor locations, etc.,
- Commissioning data, test results, optimum equipment settings etc.,
- Material Safety Data Sheets
- Emergency contact personnel and contact numbers

10.3 Final Operating & Maintenance Manual

Within three weeks of completing the commissioning requirements, three (3) copies of the completed Operating & Maintenance Manuals shall be provided for the Superintendent's approval.

10.4 Log Book for Operational Maintenance

This Log Book shall be provided upon start-up and shall provide a triplicate record of each individual item of maintenance performed during the defects maintenance period. The Log Book shall provide sufficient space for the Pool Technician and the Pool Operator to sign the Log Book confirming the nature of any and all required service.

The Log Book shall be bound in a hard cover booklet or folder, containing sufficient pages and carbon paper. The logbook shall be kept in a conveniently located holder supplied and fixed by the Selected Contractor in a position as directed by the Superintendent.

10.5 Operator's Log Book

The Selected Contractor shall supply an approved Log Book to record the results of daily chemical tests, backwash frequency, & comments. This Log Book shall be available upon start-up, with the Selected Contractor recording all initial results. The Contractor shall provide all necessary training & instruction for the Operator to take over the management of this Log at the earliest possible date.

10.6 Wall Mounted Instructions

These instructions shall be produced by a fadeless photographic process and shall be framed and protected by a rigid acrylic fascia. Allowance shall be made to fix these instructions in positions nominated by the Superintendent.

Wall mounted instructions are to include a diagram of the complete pipe work layout with indication of which valves are to be opened and closed during filtering and backwashing. All valves and controls shall be provided with engraved labels that identify such equipment independently and in relation to the Wall Mounted Instructions. Wall mounted instructions shall also include an electrical line diagram of the power and control system for the complete water treatment plant.

Work as Executed drawings, operating & maintenance manuals, log books etc., are a fundamental requirement in being issued with a Certificate of Performance. Whilst this Certificate shall not be unreasonably withheld, complete documentation is a specific contract requirement.