

INFORMATION BULLETIN

ISSUE NO. 21/2003

30 OCTOBER 2003

Information Bulletin

Issue No. 21/2003

Inside this Issue	
<p>➔ Information from City Strategy Lilac Divider</p>	<p>Progress Reports & Outstanding Matters</p> <ul style="list-style-type: none"> ▪ Progress Report on Contingency, Operational and Strategic Projects CS-1 ▪ Report on Outstanding Matters – City Strategy Committee..... CS-15
<p>➔ Information from Human Resources Blue Divider</p>	<p>Nil</p>
<p>➔ Correspondence & Papers Pink Divider</p>	<ul style="list-style-type: none"> ▪ Local Government News – Issue No.42.03 – 17 October 2003COR-1 ▪ Local Government News – Issue No.43.03 – 24 October 2003COR-4 ▪ ALGA NewsCOR-7 ▪ Miscellaneous.....COR-11
<p>➔ Information from Development Services Yellow Divider</p>	<ul style="list-style-type: none"> ▪ Report on Outstanding Matters – Development Services CommitteeD-1 ▪ Health Services Manager’s Report for September 2003D-2 ▪ Brookdale Liquid Waste Treatment Facility – Site Assessment ReportD-8 ▪ Aust Institute of Environmental Health National Conference.....D-19 ▪ Planning Services Manager’s Report for September 2003.....D-34 ▪ Town Planning Appeal – Child Minding Centre, 2 Caroline St, Mt NasuraD-38 ▪ Town Planning Scheme No.2 - Amendment Action TableD-61 ▪ PAW Closure Report - significant actions during September 2003D-64 ▪ Subdivision Applications - Recommendation Table (Sept/Oct 2003)D-65 ▪ Compliance Officer’s Report for September 2003.....D-66 ▪ Planning Dept Monthly Admin Reports for September 2003D-68 ▪ Building Services Manager’s Report for September 2003.....D-75 ▪ Financial Statements for the period ending 30 September 2003D-86
<p>➔ Information from Technical Services Green Divider</p>	<p>Nil</p>
<p>➔ Information from Community Services Beige Divider</p>	<p>Nil</p>

As at 29 October 2003

PROGRESS REPORT ON CONTINGENCY, OPERATIONAL & STRATEGIC PROJECTS					
CONTINGENCY PROJECTS – As at 29 October 2003					
Project No.	Project	Project Sponsor/Manager	Importance Rating/Minut Effort (6-60)	Timeframe	Comment
C-2-01	Power Infrastructure Study	Andrew Bruce	H / 30	Jan 2001 – Ongoing	Review of Fault profile for City of Armadale being undertaken by Western Power with 6-monthly/12-monthly report regime. Anticipate Western Power presentation to Technical Services Committee by December 2003 to present 2 years comparisons.

PROGRESS REPORT ON CONTINGENCY, OPERATIONAL & STRATEGIC PROJECTS					
OPERATIONAL PROJECTS – As at 29 October 2003					
Project No.	Project	Project Sponsor/Manager	Importance Rating/Minut Effort (6-60)	Timeframe	Comment
Op-3-01	Recreation Centre, Review and Implementation	Carl Askew / Pat Quinlivan	H / 31	Phase 3 – Nov 2001 – Mar 2003	<ul style="list-style-type: none"> ▪ Council endorsed the new name “Armadale Arena” at its meeting held 6 October 2003. ▪ Cost estimates have been obtained for stage 4 works, which are scheduled for commencement in October 2003. ▪ <i>Official opening being planned for 6 December 2003.</i>
Op-7-01	Community Facilities Assessment	Glyn Davies / John Glassford	M / 30	Dec 2000 – June 2001 November 02 Feb 2003 May 2003 Aug Sep 2003 Oct 2003	<i>Final summary reported to October Technical Services Committee indicating how contents of report have been used by staff for management purposes.</i>

PROGRESS REPORT ON CONTINGENCY, OPERATIONAL & STRATEGIC PROJECTS

OPERATIONAL PROJECTS – As at 29 October 2003

Project No.	Project	Project Sponsor/Manager	Importance Rating/Minmt Effort (6-60)	Timeframe	Comment
Op-8-01	Slab Gully – Drainage Assessment – Brookton Hwy	Glyn Davies / Juergen Gossmann	L / 23	Jul 2001 – Mar 2002 Jul 2001 – Oct 2002 Final Report Feb-03 Apr-03 May Oct 03	Final Draft late February 2003. Final Consultant Report planned in April 2003. Final Drawings due in July. Being followed up as consultant not provided either yet. Draft report & drawings provided in August. Report to Council anticipated in November 2003.
Op-9-01	Organisation/Executive Development	CEO / Marka Haasnoot			Not scoped as a project. Overall development program forms part of the HR strategy to be implemented in 2003
Op-10-01	Staff Development	CEO / Marka Haasnoot		Ongoing	Corporate Training Calendar ongoing. Defensive Driver's training scheduled for July to Oct. Final negotiations with AIM to facilitate in house Frontline Mgt Diploma Course (for supervisors). Armed Holdup Training and Manual Handling training scheduled for Oct for pool staff. Further training considered for 2003/2004. Project and Change Management (quotes received) Cultural Awareness, Presentation skills and Team Building training.

As at 29 October 2003

OPERATIONAL PROJECTS – As at 29 October 2003					
Project No.	Project	Project Sponsor/Manager	Importance Rating/Mgmt Effort (6-60)	Timeframe	Comment
Op-11-01	Review of Emergency Services Policies, Plans, Strategies and Procedures Review of Urban Animal Management Strategy)	EMCS - Brian Watkins Carl Askew/Brian Watkins	H / 35	Dec-2001 - April 2002 August 2002 Dec-2001 - May 2002 Dec 2001 - June 2002 Dec 2003	COMPLETED - August 2002. A report was submitted to the August 2002 Community Services Committee meeting. The Urban Animal Management Strategy will be finalised following the review of the <i>Dog Act 1976</i> , which is currently being conducted by the Departments of Local Government. The Department have not been able to provide a completion date for this process however it is envisaged that a green paper will be forwarded to the Autumn sitting of Parliament. Community consultation on proposed changes to Dog Act 1976 by Dept. of Local Government now in progress with submissions to close on 8 September 2003.
Op-12-02	Administration Centre – Future Accommodation Options	Andrew Bruce/Glyn Davies	H / 35	July 2002 to March June - July - August September 2003	An interim report advising staff projections and progress to date was presented to the November 2002 City Strategy Committee meeting. Meeting held with Manex in April 2003 and reported to Council in September 2003. Awaiting further advice on proposals for possible library relocation.
Op-13-03	Cultural Projects	Carl Askew / Yvonne Coyne			A report is currently being compiled which will be presented to Community Services Committee in November.
Op-14-03	Disability Services Plan Review	Carl Askew / Yvonne Coyne		October 2003 – February 2004	<i>Consultants Brief to Disability Advisory Committee 3rd November. Commencement Review February 04 Completion and Adoption May 04.</i>

As at 29 October 2003

PROGRESS REPORT ON CONTINGENCY, OPERATIONAL & STRATEGIC PROJECTS OPERATIONAL PROJECTS – As at 29 October 2003					
Project No.	Project	Project Sponsor/Manager	Importance Rating/Mgmt Effort (6-60)	Timeframe	Comment
Op-15-03	Ward System Review	Tony Maxwell / Nathan Cain	H / 37	Nov 2003 – May 2004 Nov 2003 → Dec 2003 → Jan-Feb 2004 → Mar 2004 → Apr 2004 → Apr 2004 → May 2004 → Apr 2004 →	<p><u>Milestones/Outcomes</u></p> <p>Resolution to conduct review & Briefing of Councillors by Advisory Board.</p> <p>Councillor Workshop to consider options.</p> <p>Preparation of public Discussion Paper</p> <p>Public Notice of Discussion Paper</p> <p>Assessment of public submissions & preparation of draft report to Council.</p> <p>Councillor Workshop to review Draft report</p> <p>Resolution of final report</p> <p>Forward Resolved report to Advisory Board</p>

As at 29 October 2003

PROGRESS REPORT ON CONTINGENCY, OPERATIONAL & STRATEGIC PROJECTS OPERATIONAL PROJECTS – As at 29 October 2003					
Project No.	Project	Project Sponsor/Manager	Importance Rating/Minimut Effort (6-50)	Timeframe	Comment
Op-16-03	Financial Planning & Annual Budget	Tony Maxwell / Nathan Cain	H / 45	Nov 2003 to Aug 2004 Nov 2003→ Dec 03-Feb 04→ Mar 2004→ Apr 2004→ May-Jul 2004→ Jul-Aug 2004→	<u>Milestones/Outcomes</u> Cr Workshop to consider/determine the framework eg principles, financial parameters, strategic directions as to the basis for preparing the Five Year Plan, PAP and 04-05 annual budget. Preparation of Draft Financial Plan and PAP Rating Strategy including valuation boundaries. Crs Workshop to finalise draft financial plans. Preparation of draft Annual Budget & Proposed Rates Public Notice of PAP, proposed rates and annual budget. Assessment of public submissions & adoption of PAP & annual budget

PROGRESS REPORT ON CONTINGENCY, OPERATIONAL & STRATEGIC PROJECTS					
STRATEGIC PROJECTS – as at 29 October 2003					
Project No.	Project	Project Sponsor/Manager	Importance Rating/Manmt Effort (1-60)	Timeframe	Comment
S-1-01	Review of Strategic Plan 2001	CEO	H	Sep-2001—Feb-2002 Aug—Oct-2002 Completed Jan-2003 August Oct/Nov-2003	A report was submitted to Council in Jun 2003 to “recap” the volume of work done on the Strategic Plan. <i>As considerable time has passed since the Draft was completed it will be workshopped with councillors in November 2003.</i>
S-2-01	Southern Link Road	Andrew Bruce	H / 19	Sep 98 – May-2002 Dec-2003 Dec 2005	Consultative Group formed by WALGA. Draft Report presented in June 2003 and Final Stage Report by DPI expected in December 2003. Meeting of consultative Group tentatively scheduled for 3 rd November 2003.
S-5-01	Transport Strategy	Glyn Davies / Simon Buxton	H / 27	Stage-1 Jun 2001 – Jan 2002 Stage-2 Feb 2002 – Nov-2002 Jun-2003 Dec 2005	Meeting between Mayor, ETD & Minister may result in amended approach from DPI. Awaiting confirmation of meeting outcomes.
S-7-01	Business Systems Implementation	Tony Maxwell / Executive Manager Business Services	H / 36	Nov 2000 – Dec 2003 (Final implementation June 2004)	Tasks requiring completion in Nov 2003 include: <ul style="list-style-type: none"> ▪ Finalisation of supplier contracts ▪ Appointment of Project Implementation Manager ▪ Develop systems implementation project plan.

As at 29 October 2003

PROGRESS REPORT ON CONTINGENCY, OPERATIONAL & STRATEGIC PROJECTS STRATEGIC PROJECTS – as at 29 October 2003					
Project No.	Project	Project Sponsor/Manager	Importance Rating/Moment Effort (6-60)	Timeframe	Comment
S-8-01	Nicholson Road/Forrestdale Structure Plan	Ian Macrae / James Robinson	H / 38	Aug 2001 – Dec 2002 May-2003 Structure Plans – Dec 2003 MRS Rezoning – Feb 2004	MRS rezoning proposal advertised for comment 8 August 2003. EPA advised of no need for environmental assessment – May 2003. An MOU prepared for implementation of the Urban Water Management Study by EPA, WAPC, WRC, WCS & CoA endorsed by Council on 21 July 2003. Local amendment framework being prepared by City of Armadale and structure plans for component areas being prepared through Steering Group. Amendment 185 & Structure Plan for ERADE Village adopted by Council in June as stage 1 of the project area. <i>Amendment No. 190 for the first stage of development of North Forrestdale adopted for advertising by Council on 20th October 2003.</i>
S-10-01	Cities for Climate Protection (Local Government Incentive Program Project)	Ian Macrae / Ron Van Delft	H / 44	LGIP Sep 2001 – Mar 2003; Business Plan Apr 2003-Apr 2006.	Managed by SE Region CCP Steering Committee. Regional Energy Group's Business Plan endorsed to further progress greenhouse gas emissions reduction. Sponsorship obtained to continue project for the next 12 months.

PROGRESS REPORT ON CONTINGENCY, OPERATIONAL & STRATEGIC PROJECTS

Project No.	Project	Project Sponsor/Manager	Importance Rating/Mgmt Effort (6-60)	Timeframe	Comment
S-12-01	Kelmscott Enquiry By Design	Ian Macrae / Louis Fouche	H / 57	Aug-2001—May-2002 Jul 2002- Dec-2002 May-2003 Dec 2003	Enquiry-By-Design study Workshop held 5 th to 9 th October 2002. Urban design plans and recommendations are being compiled into a Kelmscott Enquiry By Design Workshop Outcomes Report submitted to Council in May 2003. Community consultation conducted from 1 August to 30 September. Some recommendations included in TPS No.4
S-13-01	Tonkin Highway	Andrew Bruce	H / 60	Jan 2001 – Jun 2007	<i>Work on Tonkin Hwy North between Mills Road, Wangong Brook and Champion lake excavation has commenced.</i>
S-14-01	Golf Course – Concept Plan	Andrew Bruce / Glyn Davies	H / 35	Sep 98 – Sep-2002 November-2002 Jan-2003 Ongoing	Consultant has withdrawn from contract. Golf Course layout and Clubhouse design completed. Temporary hold on works awaiting the result of ARA negotiations. Confirmed that project has been taken on by ARA.
S-15-01	Public Open Space Strategy	Ian MacRae / Environmental Officer	M / 42	Sep 2001 – Dec 2006	A seven-stage implementation process approved in Sep 2001. Recommendations for Stages 1 to 5 agreed to by Council. First stage consultation for Stages 4 & 5 closed 27 th June; Second stage public consultation Stages 1 to 5 embedded in draft Town Planning Scheme No 4.

PROGRESS REPORT ON CONTINGENCY, OPERATIONAL & STRATEGIC PROJECTS					
STRATEGIC PROJECTS – as at 29 October 2003					
Project No.	Project	Project Sponsor/Manager	Importance Rating/Management Effort (6-60)	Timeframe	Comment
S-16-01	Kuhl Park Redevelopment	Andrew Bruce / John Glassford	M / 53	June 2000 – Jun 2005	Concept plan adopted after public consultation process Oct 2002. Implementation of concept plan depends on sale of Lot 651. Council declined offer to purchase Lot 651 April 2003. Investigation into further sales strategies with view to finalisation in late 2003 commenced. Report on sale options anticipated by November 2003.
S-17-01	Election Strategy	CEO			Keep on Schedule but not scoped as Project at this stage. Currently subsumed by ARA Project. A joint delegation was made to Canberra in May 2003 seeking Federal support for Champion Lakes and other projects. <i>With the impending Federal and State Elections, strategies to be put in place on Council's approach.</i>
S-18-01	City Image and Marketing	CEO			Not scoped as project – PR Coordinator appointed for an initial 6-month period commencing 26 August 2003. The development of a Marketing/PR Strategy is currently being progressed with this officer.

As at 29 October 2003

PROGRESS REPORT ON CONTINGENCY, OPERATIONAL & STRATEGIC PROJECTS					
STRATEGIC PROJECTS – as at 29 October 2003					
Project No.	Project	Project Sponsor/Manager	Importance Rating/Management Effort (6-60)	Timeframe	Comment
City Centre Projects (formerly Enquiry By Design) ¹					
(1)	Harvey Norman Showroom	Ian MacRae	H	Mar 2003	<ul style="list-style-type: none"> - Showroom opened June 2003 - Further issues relating to road construction, lighting and footpaths require resolution between City, Broad and Harvey Norman.
(2)	Cinemas	Ian MacRae/Gavin Cann	H	Contract signed – Mar 2003 Design Completed – Sep 2003 Cinemas Open – Sep 2004	<ul style="list-style-type: none"> - Draft contract being reviewed by Grand and Westzone. - Development Application approved by Council in May 2003. - Cinema Project Group held first meeting on 21 August 2003. <i>Last meeting held on 23 October 2003.</i>
(3)	Gateway Project	Andrew Bruce	H	March – Nov 2002 (Concept Finalisation Phase) Dec 2003 – Completion First development phase	<ul style="list-style-type: none"> - South west corner of Armadale Road/South Western Hwy intersection being landscaped to the Gateway Plan as part of the roadworks associated with the Harvey Norman development. - Expected completion December 2003/Jan 2004.

¹ Subdivided into major projects as listed from (1) to (6) under City Centre Projects.

As at 29 October 2003

PROGRESS REPORT ON CONTINGENCY, OPERATIONAL & STRATEGIC PROJECTS					
STRATEGIC PROJECTS – as at 29 October 2003					
Project No.	Project	Project Sponsor/Manager	Importance Rating/Weight Effort (6-60)	Timeframe	Comment
(4)	Armadale Brickworks Site	Ian MacRae/James Robinson	M	2004-05	<ul style="list-style-type: none"> - Brickworks site rezoning (Amd. 178) Structure Plan policy provisions gazetted. - Preliminary Infrastructure issues reported to Council in February 2002 - ARA negotiating major site user. - Subd. application submitted. - Consideration at DSC 31 March 2003 - Advice to WAPC on subdivision provided after 7 April Council meeting
(5)	City Centre Design Guidelines	Ian MacRae/Louis Fouché	M	Dec 2002	<ul style="list-style-type: none"> - Issues Paper prepared and discussed with Armadale City Centre Advisory Committee (previously CCLC). - Project on hold but will proceed as input into the ARA Concept Plan.

As at 29 October 2003

PROGRESS REPORT ON CONTINGENCY, OPERATIONAL & STRATEGIC PROJECTS STRATEGIC PROJECTS – as at 29 October 2003					
Project No.	Project	Project Sponsor/Manager	Importance Rating/Mgmt Effort (6-60)	Timeframe	Comment
(6)	Armadale Redevelopment Authority	CEO	H	June 2003	<ul style="list-style-type: none"> - Issues arising from the monthly ARA Board meetings are being circulated to Councilors via a memo. - Interim Scheme gazetted on 29 August 2003. - <i>On 7th October the ARA briefed Councilors on the Draft Redevelopment Scheme and Concept Plan. Council considered draft Concept Plan and Redevelopment Scheme on 20 October 2003.</i>
S-23-01	Forrestdale Industrial Business Park	Ian MacRae / James Robinson Sponsor: ARA	H	Completed all planning and design work December 2002	<p>The Development Contributions Plan is pending WAPC approval. Estate Structure Plan adopted by Council in Dec 2002. Planning Policy & Development Guidelines will be further revised for adoption. Aboriginal Heritage clearance has been obtained for those private landowners who supported the Council's offer of this assistance. Consultancy brief for review of infrastructure costing prepared by ARA. Landowners being involved through working group established by ARA. Working Group selected engineering consultant 15 April 2003.</p>

As at 29 October 2003

PROGRESS REPORT ON CONTINGENCY, OPERATIONAL & STRATEGIC PROJECTS STRATEGIC PROJECTS – as at 29 October 2003					
Project No.	Project	Project Sponsor/Manager	Importance Rating/Member Effort (6-60)	Timeframe	Comment
S-24-01	Neighbourhood Improvement Program	Ian MacRae / Yvonne Coyne	H	Ongoing – Funding from DHW to June 2003	<ul style="list-style-type: none"> - NIP “Directions” paper adopted by Council in Oct 2002. - Presentation was made to the ARA on 11 Dec 2002. - Meeting held with Greg Joyce (DHW) to discuss 2003/04 contributions on 24 Feb and 29 April. - Bus tour of NIP stage 2 held of 20 March 2003 - <i>NIP meeting held 7 October 2003.</i> - <i>Steering Committee agreed approach 13 October 2003.</i>
S-25-01	Town Planning Scheme No.4	Ian MacRae / Louis Fouche	H / 46	Complete Dec-2003 May 2004	Local Planning Strategy, Scheme Maps and Scheme Text and related Local Planning Policies adopted in draft by Council. Retail Hierarchy consultants report prepared. Councillor workshop held 18 Feb 2003. Approval of draft by Council 17 March 2003. Referred to WAPC and Minister for approval to advertise. EPA determined no formal assessment required (advice only) and commended City on TPS-4. WAPC to consider in September.

PROGRESS REPORT ON CONTINGENCY, OPERATIONAL & STRATEGIC PROJECTS

STRATEGIC PROJECTS – as at 29 October 2003

Project No.	Project	Project Sponsor/Manager	Importance Rating/Grant Effort (6-60)	Timeframe	Comment
S-26-01	Champion Lakes Implementation	Ian MacRae / Gavin Cann-WAPC Sponsor: ARA	H / 48	Feasibility and Government Agency coordination and commitment phase Jan – Dec 2002	<ul style="list-style-type: none"> - Council agreed to transfer land holdings in Champion Lakes to ARA on 21 July 03; - Turning of the sod at Champion Lakes took place on 12 September 2003. - <i>Declaration under s. 9 and 10 made by Nyungah Circle of Elders.</i>
S-28-01	Brookdale Residential Development	Ian MacRae / James Robinson	H / 38	Feb 2003 – Dec 2003	<p>Landcorp workshop – 1 April 2003. ARA arranging seminar on water management issues in Brookdale in late October 2003. ARA briefing of Council regarding proposal to extend ARA planning controls over Brookdale on 21 August 2003. Water Symposium to be held on 30th & 31st October 2003.</p>

CITY STRATEGY COMMITTEE REPORT ON OUTSTANDING MATTERS OCTOBER 2003		
ITEM	Directorate	ACTION / STATUS
<p><u>Strategic Promotional Opportunities [Visitor's Kit]</u> <i>[Refer CS32/00 of 9 May 2000]</i></p>	<p>Development Services</p>	<p>This project needs to be re-scoped with other City Image & Marketing Initiatives.</p>
<p><u>Vandalism of Council Buildings</u> <i>[Refer CS54/02 of 20 May 2002]</i></p>	<p>Community Services</p>	<p>Report to be submitted to City Strategy Committee.</p>
<p><u>State Records Act & Elected Members</u> <i>[Refer CS68/02 of 13 Aug 2002]</i></p>	<p>Corporate Services</p>	<p>Council at its meeting on 21 July 2003</p> <ul style="list-style-type: none"> ▪ reaffirmed its absolute opposition to the inequitable, onerous & costly requirements of the Act upon councillors & Council. ▪ resolved to support WALGA's increased lobbying of State MPs ▪ resolved to again write to local MPs seeking their support to amend the Act by excluding its application to councillors. <p>During Local Government Week advice was received from Minister McHale that the strict guidelines attached to the Act requiring Councillors to keep records will be scrapped.</p> <p>The matter was also raised for discussion at the WALGA AGM on 3 August 2003.</p> <p>Regular bulletins are being referred to councillors for information.</p>
<p><u>Electronic set up for Agendas/Minutes</u> <i>[Refer CS77/02 of 13 Aug 2002]</i></p>	<p>Corporate Services</p>	<p>This matter will be addressed as part of the computer core systems replacement project (implementation stage) which is scheduled to occur mid-late 2003-04.</p>

CITY STRATEGY COMMITTEE REPORT ON OUTSTANDING MATTERS OCTOBER 2003		
ITEM	Directorate	ACTION/STATUS
<p><u>Reciprocal Gifts</u> <i>[Refer CS12/3/03 of 17 Mar 2003]</i></p>	CEO's Office	<p>The matter was discussed by SOHAG at its meeting on 19 August 2003 and a range of gift ideas have been recommended.</p> <ul style="list-style-type: none"> - Ties & scarves – various designs using the Armadale tartan were considered. The sample produced did not reflect the correct tartan colours and this is back with the “tie man”. Both scarf and tie samples expected by 2nd week November. - Various wooden articles from local woodturners were considered and a jarrah platter and some wooden pens in wooden cases have been purchased. - Lapel pins in the new CoA logo with a silver background are being purchased.
<p><u>Promotion Opportunities at Events in the City</u> <i>[Refer CS13/3/03 of 17 Mar 2003]</i></p>	Community Services	To be investigated and a report to be submitted to Council.
<p><u>Gateway to Armadale Link</u> <i>[Refer CS22/4/03 of 28 Apr 2003]</i></p>	Corporate Services	<p>COMPLETED.</p> <p>Several links have already been established on Council's website.</p>
<p><u>Review of City Strategy Committee responsibility</u> <i>[Refer CS26/5/03 of 13 May 03]</i></p>	CEO's Office	To be investigated and a report to be submitted to City Strategy Committee.

CITY STRATEGY COMMITTEE REPORT ON OUTSTANDING MATTERS OCTOBER 2003		
ITEM	Directorate	ACTION/STATUS
<u>Cost of repeated/multiple questions over last 12 months</u> <i>[Refer Council meeting of 19 May 03]</i>	Corporate Services	To be investigated and a report to be submitted to City Strategy Committee/Council.
<u>Sale of Council Land – Public Notice</u> <i>[Refer CS6/5/03 of 27 May 03]</i>	Corporate Services	The matter will be referred to the next SOHAG meeting.
<u>Cost Savings – Five Year Plan</u> <i>[Refer CS32/6/03 of 10 Jun 03]</i>	Technical & Development Services	To be investigated and a report to be submitted to the respective Committees.
<u>Council Newsletters/Bulletins</u> <i>[Refer CS47/7/03 of 15 Jul 03]</i>	CEO's Office	COMPLETED Report submitted to October 2003 City Strategy Committee and Council agreed to a 4-page 4-colour civic newspaper. First edition scheduled for print and distribution in the 1 st week of December 2003.
<u>Local Government Week Conference-Exhibitor Displays</u> <i>[Refer CS56/9/03 of 9 Sep 03]</i>	CEO's Office	The matter is being considered as part of the City's PR/Marketing Strategy and a report will be submitted to City Strategy Committee.
<u>Security At the Administration Centre carpark</u> <i>[Refer CS60/10/03 of 14 Oct 03]</i>	Technical Services Directorate	The matter is being considered for appropriate action.

Information Bulletin

Issue No. 21/2003

<u>Inside this Issue</u>	
<p>➔ Information from City Strategy</p> <p>Lilac Divider</p>	<p><u>Progress Reports & Outstanding Matters</u></p> <ul style="list-style-type: none"> ▪ Progress Report on Contingency, Operational and Strategic ProjectsCS-1 ▪ Report on Outstanding Matters – City Strategy Committee..... CS-15
<p>➔ Information from Human Resources</p> <p>Blue Divider</p>	<p>Nil</p>
<p>➔ Correspondence & Papers</p> <p>Pink Divider</p>	<ul style="list-style-type: none"> ▪ Local Government News – Issue No.42.03 – 17 October 2003COR-1 ▪ Local Government News – Issue No.43.03 – 24 October 2003COR-4 ▪ ALGA NewsCOR-7 ▪ Miscellaneous.....COR-11
<p>➔ Information from Development Services</p> <p>Yellow Divider</p>	<ul style="list-style-type: none"> ▪ Report on Outstanding Matters – Development Services CommitteeD-1 ▪ Health Services Manager’s Report for September 2003D-2 ▪ Brookdale Liquid Waste Treatment Facility – Site Assessment ReportD-8 ▪ Aust Institute of Environmental Health National Conference.....D-19 ▪ Planning Services Manager’s Report for September 2003.....D-34 ▪ Town Planning Appeal – Child Minding Centre, 2 Caroline St, Mt Nasura.....D-38 ▪ Town Planning Scheme No.2 - Amendment Action Table.....D-61 ▪ PAW Closure Report - significant actions during September 2003D-64 ▪ Subdivision Applications - Recommendation Table (Sept/Oct 2003)D-65 ▪ Compliance Officer’s Report for September 2003.....D-66 ▪ Planning Dept Monthly Admin Reports for September 2003D-68 ▪ Building Services Manager’s Report for September 2003D-75 ▪ Financial Statements for the period ending 30 September 2003D-86
<p>➔ Information from Technical Services</p> <p>Green Divider</p>	<p>Nil</p>
<p>➔ Information from Community Services</p> <p>Beige Divider</p>	<p>Nil</p>

Local Government News –

Issue No. 42.03

17 October 2003

HEADLINES

- Online Survey Trial
- Insurance Services – How Are We Doing?
- Review of Drought Policy
- National General Assembly
- Ettamogah Pub Opening
- Regional Economic Development
- Fair Practice for Retirement Villages
- 2003 Accessible Communities Awards
- Show Me the Money
- BankWest Seniors Week
- One Off Grants to Family Carers

MAILBAG

- Summary of Current Vacancies: Issue No.06.03

ISSUES UPDATE

ONLINE SURVEY TRIAL

Fed up with a constant barrage of surveys and questionnaires? Although surveys are an invaluable feedback tool, we sometimes hear frustration from members who face an ongoing burden to respond to surveys from Government Departments, the Association, and a range of other bodies. For our part, as an organisation which relies on feedback gained from our members through consultation and surveys in order to be effective, we are looking at ways of alleviating this burden whilst ensuring we can remain responsive to the wishes of our membership. With this in mind, we are trialing a simple online surveying tool for our annual customer satisfaction survey in relation to our services program. To make this as easy as possible, we are breaking up what has previously been quite a large, composite questionnaire into a series of separate online surveys, each a few weeks apart and focusing on one of our particular services.

INSURANCE SERVICES – HOW ARE WE DOING?

Our first online survey will focus on our suite of insurance services – Municipal Liability Scheme, WorkCare Scheme, Property Scheme and the MIBS Broking Service, and will be used as part of our annual performance review of LGIS. The online survey is on the homepage of our website now, and we urge you to give about 2 minutes of your time to go to our website at www.walga.asn.au and contribute to the survey. If this proves to be an effective and well-accepted means of obtaining such feedback from our members, this may lead to this being used more extensively in preference to printed questionnaires and fax-back surveys. We look forward to a good response to the online survey. *Enquiries to Peter Hoare – 9213 2012.*

REVIEW OF DROUGHT POLICY

Federal Agriculture Minister Warren Truss has announced a review of the Commonwealth Drought Policy, with an independent panel being established to undertake the review. The review will encompass all aspects of policy including the Exceptional Circumstances Program. Consultation in each State will be undertaken in conjunction with the National Farmers Federation. *For more information please contact Michelle Mackenzie, Policy Manager, Community on 9213 2065 or mmackenzie@walga.asn.au*

NATIONAL GENERAL ASSEMBLY

The WA Local Government Association is compiling a list of all attendees to the ALGA's National General Assembly, to be held in Canberra in late November. The Association is compiling the list so that all delegates can be invited to a pre-conference briefing session. *Please forward names of all registered delegates to Victoria Kent at the Association on vkent@walga.asn.au or phone 9213 2026.*

ETTAMOGAH PUB OPENING

All Mayors, Presidents, Councillors and Council staff are invited to the opening of the Shire of Cunderdin's long awaited community icon, the Ettamogah Pub. The Pub, built by the Council at a cost of over \$1.5 million, is an excellent example of a Local Government's innovative investment in a rural community. With no investors willing to take on the development, the Council decided that it was necessary to commit to building the pub, particularly given the overwhelming community support for the project. The Shire believed a pub was an essential social and meeting place for a country town and was also important for the business community. The opening will be held on Friday 7th November, with official proceedings beginning at 5pm. From 5.30pm-7.30pm a sundowner will be held, and after 7 pm meals will be available at the pub. *For further information or to RSVP, contact the Shire on 9635 1005.*

REGIONAL ECONOMIC DEVELOPMENT

Do you work or deal with contemporary regional development issues? Would you like to know more about better economic measurement and assessment techniques? A course will be held on 5 to 7 November 2003 to consider regional economic development and community capacity. Run by the Perth Area Consultative Committee in conjunction with the Institute for Regional Development at the University of Western Australia, the course will cost \$660 per person and places are limited. *For further information contact the Perth Area Consultative Committee on 9487 1000, email admin@perthacc.com.au or on www.perthacc.com.au*

FAIR PRACTICE FOR RETIREMENT VILLAGES

A new Code of Fair Practice for Retirement Villages came into operation on 1 October 2003. This new Code has been prescribed under the Fair Trading (Retirement Villages Code) Regulation 2003. *If you would like a copy of the Code or information on it contact the Department of Consumer and Employment Protection on 9282 0777 or 1300 304054 or visit their web site at www.docep.wa.gov.au*

2003 ACCESSIBLE COMMUNITIES AWARDS

Sponsored by the Office for Seniors Interests and Volunteering, Disability Services Commission and People with Disabilities (WA). This year the Awards have taken on an accessible community focus – with five award categories Nominations close 4.00pm Friday 31st October. Winners accounted on the 3rd December. *For more information contact the Disability Services Commission on 9426 9384, 1800 998 214 (Country Callers) or visit their web site www.dsc.wa.gov.au 9213 2031.*

“SHOW ME THE MONEY”

Local Government elected members and staff have the opportunity to hear from Jan Stewart, Chief Executive Officer of Lotterywest, at a Breakfast Club meeting to be held on Friday 31 October 2003. Ms Stewart will discuss Lotterywest's role in the community and funding for Local Government. The function will be held at the Hotel Grand Chancellor, with registrations from 7.30am. There is no charge for Breakfast Club members, and non members will be charged \$55.00 per person. Invitations have been sent to Councils.

For further information or to register your interest for this breakfast, contact Helen Haley, Events Coordinator on 9213 2043 or email hhaley@walga.asn.au

BANKWEST SENIORS WEEK 2003

BankWest Seniors Week will be held from 26 October until 1 November 2003. Over 200 events are being hosted across the State to celebrate Senior's Week Programs and posters of Seniors Week events are available from the Office for Seniors Interests and Volunteering, contact Cal Wellings on 9220 1141 or 1800 671 233, Bankwest Branches or your public library. *You can visit the Office for Seniors web site on <http://www.osi.wa.gov.au> for information on Seniors Week. Follow the links.*

ONE OFF GRANTS TO FAMILY CARERS

The Family and Carer Grants Scheme is open with grants of \$5000-\$10,000 available for initiatives assisting family members who cared for people with disabilities, chronic or mental illness and those who are frail. Funding could range from organising forums and workshops on career related issues to the development of

family carer information or resources that are currently not available. For information contact Carers WA on www.carerswa.asn.au or 9444 5922. Applications close 26th November.

COMMITTEE VACANCIES

The current round of vacancies is now open. The closing date for the vacancies is COB on **Wednesday 12 November 2003**. Late nominations will not be accepted.

Building Surveyors Qualifications Committee

Member and Deputy Member - Elected Members. There is no fixed term and meetings are held quarterly.

State Emergency Management Advisory Committee – Recovery Services Group (LAW034)

1 Member - Elected Members. Indefinite term and meetings are held every 3rd month or as determined.

RE-ADVERTISED

Country Medical Foundation (HEA048)

4 positions of Member. 2 year term (renewable) with 2-4 meetings held per annum.

State Emergency Management Advisory Committee – Emergency Services Group (LAW014)

Deputy Member - Elected Members/Serving Officers. Indefinite term with meetings held every 3rd month or as determined.

For information visit the Association's Website at

http://www.walqa.asn.au/policy/committees/committees_index.htm or email Meredith Neilsen at mneilsen@walqa.asn.au or phone on 9213 2013.

DIARY DATES

21 October	Gascoyne Zone (Exmouth)
3 November	Deadline for State Council Agenda
14 November	Murchison Zone (Cue)
21 November	Great Southern Country Zone
24 November	South Metro Zone (Kwinana)
24 November	Northern Country Zone (teleconference)
26 November	South East Metro Zone (Gosnells)
27 November	Central Metro Zone (Perth)
27 November	Esperance–Eastern Goldfields Zone
27 November	North Metro Zone (Stirling)
27 November	Great Eastern Country Zone (Teleconference)
27 November	East Metro Zone (EMRC)
27 November	Peel Zone (Murray)
28 November	South West Country Zone (Donnybrook-Balingup)
28 November	Central Country Zone (teleconference)
29 November	Kimberley Zone (Broome)
December	Indian Ocean Territories Forum
3 December	State Council
8 December	Pilbara Zone (Newman)

Local Government News –

Issue No. 43.03

24 October 2003

HEADLINES

National Local Government Awards
Waste Oil Recycling Program
Participated in our First Online Survey Yet?
Grants Commission Policy Changes
Indigenous Joint Management of Conservation lands
Residential Facilities Grants
Specification 509
Training and Development
Opportunity for Thirty Emerging Leaders
ISMAE Project – Listen in Arabic
Crown Land Manual Released

MAILBAG

Road Safety Audit Checklist and Covering Letters from RoadWise and the Road Safety Council

ISSUES UPDATE

NATIONAL LOCAL GOVERNMENT AWARDS

Congratulations to the following Councils for being category winners in the recent 2003 National Local Government Awards:

- **Town of Northam** – Integrated Land Use Planning category for the “Mitchell on Avon” project.
- **Shire of Kojoonup** – Cultural Diversity category for The Kodja Place.
- **Shire of Derby-West Kimberley** – Health Services category for its Environmental Health Education for Aboriginal Communities program.
- **Town of Vincent** – Information Services category for “PoolWatch”.

The National Local Government Awards, run by the National Office of Local Government, recognise and celebrate the ingenuity, resourcefulness, and self-reliance of Local Government and assist in the sharing of that expertise and experience.

WASTE OIL RECYCLING PROGRAM

Expressions of Interest are now sought by Local Governments to access used oil infrastructure. Application forms and additional project information is being widely disseminated throughout Western Australia. Through the Municipal Waste Advisory Council, Local Governments in Western Australia can now participate in a \$1.6 million program designed to improve the distribution of, and access to, used oil collection infrastructure in WA. To enable the proper collection, handling and storage of used oil, a significant initial investment to develop the necessary infrastructure is required. Funding has been obtained to assist Local Governments to establish used oil recycling depots in rural and metropolitan areas of WA. The program also includes an education component to maximise the use of the facilities. The program is open to all Local Governments in Western Australia and funding can be used for oil tanks of variable sizes including portable units, drum storage areas and essential site works. The preliminary assessment process commences when you fill out the Expression of Interest form and return it to the Municipal Waste Advisory Council. The project is being funded for a two year period, with 6 monthly application periods and

continuous education and promotion. *Further enquiries can be directed to Danielle Witham, Project Coordinator on 9213 2062 or via email on dwitham@walga.asn.au*

PARTICIPATED IN OUR FIRST ONLINE SURVEY YET?

In last week's Local Government News, we announced the trial of a simple online surveying tool for our customer satisfaction survey in relation to our Services Program. Our first online survey, seeking feedback on how our Insurance Services are performing, is on the home page of our website now and takes just a couple of minutes to complete. Please take the opportunity to participate in this survey. If it proves to be an effective and well-accepted means of gaining feedback from our members, this may lead to this being used more extensively in preference to printed questionnaires and fax-back surveys. *Enquiries to Peter Hoare 9213 2012.*

GRANTS COMMISSION POLICY CHANGES

Following recent changes to representation on the Local Government Grants Commission, the Minister for Local Government and Regional Development, Hon Tom Stephens, has announced a new policy for grant funding for amalgamating Councils. The new policy guarantees grant funding equivalent to pre-amalgamation levels for a period of five years. *For further information contact the Grants Commission at the Department of Local Government on 9217 1500.*

INDIGENOUS JOINT MANAGEMENT OF CONSERVATION LANDS

Councils are reminded about the consultation on the Discussion Paper produced by the Department of Conservation and Land Management titled *Indigenous Ownership and Joint Management of Conservation Lands – Consultation Paper*. The consultation paper proposes some policy options that will lead to amendments to the *Conservation and Land Management Act 1984* that will enable joint management provisions to apply to both conservation lands and Aboriginal held lands. The proposed amendments would provide for the protection and preservation of Aboriginal heritage; establishing boards of management; and providing title in perpetuity or management orders for parks and reserves to be held by Aboriginal corporate bodies. Copies of the consultation paper are available from the Department of Conservation and Land Management at www.naturebase.net and CALM has advised that there is now an extension of time until 12 December 2003 in order to provide feedback. The Association will provide a comprehensive response to the paper, subject to any comments received from member Councils. *For further information contact Carolyn Betts, 9213 2044 or email cbetts@walga.asn.au*

RESIDENTIAL FACILITIES GRANTS

Funding is available for aged care facilities to enhance services and infrastructure that will add to the quality of life of residents. Funding is for capital works or equipment beyond that required for accreditation. Small grant funding of up to \$10,000 may be applied for under the Seniors Project Grants Program. Applications can be made at any time. *For information contact The Seniors Funding Co-ordinator at Lotterywest on 9340 5270 or 1800 655 270, grants@lotterywest.wa.gov.au or visit www.lotterywest.wa.gov.au*

SPECIFICATION 509 - POLYMER MODIFIED BITUMINOUS SURFACINGS

Main Roads WA has developed a new specification for the supply and application of sprayed seals using polymer modified binders (PMBs). The specification details the method for the design of seals using PMBs, including the selection of the class binder. The method of design is based on the Austroads Provisional Design Method Revision 2000 (AP-T09) with modifications derived from a National Bituminous Surfacing Research Group project. Specification 509 is accessible on the Main Roads WA website within the contracts and works and services specifications (TDP) pages. The address of the website is www.mainroads.wa.gov.au

If you require any further information please contact Steve Halligan at Main Roads WA on 9350 1405.

TRAINING AND DEVELOPMENT

Shire of Donnybrook-Balingup

The Shire of Donnybrook-Balingup is hosting two modules from the Elected Member Development Program on 12 November 2003: 1. *Module 3 Performance Appraisal of the CEO*. Topics include: planning the review, legislative requirements, contracts, the review process, designing documentations measuring achievements, setting goals, interviewing and alternative appraisal methods. 2. *Module 10 Change Management*. Topics include: Identifying change, knowing your leadership style, implementation of change and managing change in people.

City Of Rockingham

The City of Rockingham will be hosting *Rates in Local Government Clerical* on 18 November. Topics include considerations for new officers, evaluation problems, Local Government Act, application for exemptions, elections and pensioners.

To register or for further information please contact Jodie Deacon, Training Coordinator, on 9213 2098 or email jdeacon@walga.asn.au

OPPORTUNITY FOR THIRTY EMERGING LEADERS

Emerging community leaders have the opportunity to develop their skills and resources in a partnership project developed between the State Government and Leadership WA. Thirty emerging leaders are sought to take part in an innovative, experiential learning program involving monthly activities including field trips and occasional retreats. Financial support is available for regional participants. *Nominations close 31st October. Information and an application form can be obtained from www.leadershipwa.org.au*

ISMAE PROJECT – “LISTEN” IN ARABIC

Do you have a significant Muslim and/or Arab population in your Local Government? Information is sought by the Human Rights and Equal Opportunities Commission on strategies/projects used by Local Governments that address anti-Arab and/or anti Muslim prejudice and are employed by Councils to manage public comment on issues such as development applications for Islamic schools, mosques or prayer rooms or Muslim women-only swim sessions at local pools.

For information and feedback contact Susanna Iuliano on 02 9284 9753 or email her at susanna.iuliano@humanrights.gov.au

CROWN LAND MANUAL RELEASED

Local Governments with particular interest in Crown Land in WA can now access a new transparent State Government resource designed to streamline the administration of Crown Land. Local Governments currently manage a considerable amount of Crown Land on behalf of the Government. The Crown Land Administration and Registration Practice Manual will assist to promote best practice in the administration of Crown Land and the conveyancing and registration of Crown Land transactions. Responsibility for Crown Land functions of the State Government has recently been transferred to the Department for Planning and Infrastructure to allow for improved land use planning and administration.

The manual may be accessed at the Department's website located at www.dpi.wa.gov.au

DIARY DATES

3 November Deadline for State Council Agenda
14 November Murchison Zone (Cue)
18 November Esperance–Eastern Goldfields Zone
21 November Great Southern Country Zone
24 November South Metro Zone (Kwinana)
24 November Northern Country Zone (teleconference)
26 November South East Metro Zone (Gosnells)
27 November Central Metro Zone (Perth)
27 November North Metro Zone (Stirling)
27 November Great Eastern Country Zone (Teleconference)
27 November East Metro Zone (EMRC)
27 November Peel Zone (Murray)
28 November South West Country Zone (Donnybrook-Balingup)
28 November Central Country Zone (teleconference)
29 November Kimberley Zone (Broome)
December Indian Ocean Territories Forum
3 December State Council
8 December Pilbara Zone (Newman)

<<Issue 43 24 October 2003.doc>>

ALGA News - 17 October 2003

ISSN 1447-980X

- [Native Title and public works by local government](#)
- [An ageing Australia: workshop at General Assembly](#)
- [Conference Declaration](#)
- [Deployment of radiocommunications infrastructure](#)
- [Does your council own or operate a port?](#)
- [Traffic-signals workshop](#)
- [Butt feedback from local government](#)
- [ALGA welcomes Assistant Director Regional Development Policy](#)
- [ALGA news editor returns](#)
- [In other news...](#)
- [Forthcoming events](#)

Advertisement

- [Bicycle Federation of Australia conference](#)

Native Title and public works by local government

On 14 October 2003 the Full Bench of the Federal Court handed down its decision in *Erubam Le (Darnley Islanders) v State of Queensland* (2003) FCAFC 227, concerning the effect of the construction or establishment of public works upon the continued existence of native title rights and interests. While the case concerned the effect of public works on an island in the Torres Strait, the decision has implications for the whole of Australia. The public works in question include a windmill, dam, sewerage system, school and residential houses. The works are the property of the Erub Island Council. The construction or establishment of these works took place at various times between 1977 and 2002. The date of commencement is very relevant because different divisions of the *Native Title Act 1993 (Cth)* apply depending on when the construction or establishment commenced.

Very briefly, the Federal Court decided that public works commenced or constructed on or before 23 December 1996 extinguished native title, and that works commenced or constructed after 23 December 1996 do not extinguish native title by virtue of the 1998 amendments to the *Native Title Act 1993 (Cth)*.

Subject to further reading and understanding of the decision, the information on pages 35-36 of the ALGA's *Working with Native Title Guide* in relation to public works is still correct, and that for any public works on land where native title exists or may exist Councils should apply the precautionary approach outlined in the Guide. A more detailed summary of the decision will be prepared and posted on ALGA's website in the coming weeks.

An ageing Australia: workshop at General Assembly

Growing older in local communities will be the theme of a [workshop on ageing and local government](#) on Tuesday 25 November at this year's [National General Assembly](#). Workshop speakers include Chris Richardson, Access Economics; Ian Yates, Joint Chief Executive, COTA National Seniors Partnership; ALGA executive member Cr Lynn Mason and Lincoln Hawkins from the ACT Chief Minister's Department. The new Federal Minister for Ageing, the Hon Julie Bishop MP, will address delegates in the Population and Ageing concurrent mini-plenary on Monday 24 November.

Local councils have an increasingly important role in responding to the challenges and opportunities of an ageing population. In aged care, local government is already an important player because of its regulatory and town planning responsibilities and its role in providing and coordinating local community services. If your council is interested in ageing and aged care issues, the Department would be pleased to [meet delegates](#) at one of the above sessions or at their booth in the Local Government Expo.

Conference Declaration

ALGA was recently represented in Fremantle, Western Australia at a meeting of the Network of Regional Governments for Sustainable Development. The [Conference Declaration](#) has now been published. Notably, the

declaration emphasises the importance of working with local government.



Deployment of radiocommunications infrastructure

Australian Communications Industry Forum (ACIF) is seeking comments in relation to the review of the ACIF C564:2002 *Deployment of Radiocommunications Infrastructure Industry Code*. All submissions are due on Friday 7 November 2003.

This matter was raised by delegates at last year's National General Assembly. ALGA wrote to the Minister for Communications, Information Technology and the Arts in relation to [Resolutions 64 and 65](#) and has now received a response.



Does your council own or operate a port?

The Commonwealth Government is introducing new maritime security arrangements in 2004. While they will apply mainly to major ports and large vessels, it is possible that a few small regional ports may also be affected. If you think your council's port could serve any passenger ship or cargo ship over 500 gross tonnes on overseas or interstate voyages, you should contact the Maritime Security Regulations Branch of DoTaRS - phone 02 6274 7111 or e-mail transport.security@dotars.gov.au



Traffic-signals workshop

ARRB Transport Research, on behalf of Austroads, is offering local government engineers a [two-day training workshop](#) on the *Austrroads Guide to Traffic Engineering Practice - Part 7 : Traffic Signals*. Workshops will be held in Melbourne, Perth and Adelaide in November or December 2003.



Butt feedback from local government

The [Butt Littering Trust](#) recently issued a limited number of invitations to a select number of organisations across Australia to submit expressions of interest for funding to support new and existing anti-butt littering projects. The Trust is initially operating over a two-year trial period and has limited administration and financial resources. The invitation was extended to several local government representative bodies, but regrettably the Trust is not in a position to seek from all Councils expressions of interest at this point in time.

However, the Trust has also developed and distributed to every municipal council across Australia an on-line questionnaire (also on website) regarding current initiatives, expenditure and butt littering issues. The information provided will help the Trust further understand how the issue of butt littering is currently being tackled across Australia and how the Trust can, through supporting innovative and sustainable initiatives, best add value to the overall effort. This national local government survey is just the first of many cooperative and collaborative programs the Trust hopes to conduct with Councils.

The development of the Trust was facilitated by British American Tobacco Australia Limited (BAT Australia) to achieve a collaborative action, with other manufacturers, program service providers and government at all levels, to address butt littering.



ALGA welcomes assistant director regional development

Jonathan Cartledge has joined ALGA as the new Assistant Director, Regional Development Policy. Prior to joining ALGA Jonathan worked with the Australian Business Foundation, an independent business research think-tank. Jonathan brings with him a diverse background and interest in issues associated with regional development including industry policy, infrastructure, skills and education. Jonathan has a Master of International Studies from the University of Sydney and a Bachelor of Arts from the ANU.



ALGA news editor returns

The editor of ALGA News - [Rohan Greenland](#) - will return from leave on 20 October. On and from this date, please re-direct any queries about news items, news tips and advertising to him.

Thank you from your acting editor.



In other news...

UK councils face rate referendums

Widespread discontent about double digit rate increases in the UK has prompted the Blair Labour Government to consider dramatic reform to local government. Local authorities, for example, may be forced to ask ratepayers if they would accept any tax rises more than twice the inflation rate and every council could be required to abandon four year terms in favour of annual elections for one third of their councillors. Capping, however, is not yet on the agenda, though Labour has threatened to cap councils imposing 'excessive' rate rises. Capping had been imposed by the Thatcher Government in the 1980s and runs contrary to Labour's commitment to devolve power to local government, particularly to top performers. Rates in one London borough increased by 45% this year. Councils say the Blair Government is to blame for changes to the resource allocation formula which benefited poorer regional areas.

An olympic event for council road-crews?

Mirroring the past and coming glory of Athens, the Australasian Road Marking Olympics has been held in a hotel basement carpark in Auckland, NZ. The Olympic final was an open-invitation competition which featured stripping and cleaning a paint gun, decanting paint containers and, of course, marking out white lines. The winning team coach from Whangarei Coastline Roadmarkers said his team "was a bit nervous, as most roadmarking is done early morning, and we're not used to an audience". Can we get full Olympic status in the future - or at least an opportunity for Australian councils to develop Oz/NZ rivalry to surpass the Bledisloe Cup? (courtesy of the Roadmarker Magazine.)

Forthcoming events

- [2003 Asia Pacific Cities Summit](#)
20 - 22 October 2003, Brisbane
- [Copyright training for local government](#)
22 October 2003, Adelaide
- [2003 National Procurement Forum](#)
6 - 7 November 2003, Sydney
- [2003 Sister Cities Conference](#)
8 - 12 November 2003, Orange, New South Wales
- [Inaugural Asia summit: The role of the private sector in public infrastructure.](#)
10 - 11 November 2003, Melbourne
- [7th Australian National Parking Group Workshop](#)
12 - 14 November 2003, Newcastle, New South Wales
- [In Search Of Sustainability](#)
14 November 2003, Canberra
- [Facility Design Workshop](#)
19 - 20 November 2003, Canberra
- [Connecting Cycling - Travel Behaviour Change Conference](#)
20 - 21 November 2003, Canberra
- [National General Assembly of Local Government](#)
23 - 26 November 2003, Canberra
- [Terrorism risk and your organisation](#)
26 November 2003 Sydney, 27 November 2003 Melbourne
- [A 20/20 Vision: Government for the future](#)
27 - 28 November 2003, Brisbane

Advertisement

Bicycle Federation of Australia Conference

Cycling and Travel Behaviour Change

20 - 21 November 2003

The BFA's Connecting Cycling Conference will be held in Canberra on 20-21 November 2003, just before the National General Assembly of Local Government. The conference is a *must attend* event for everyone interested in travel behaviour change, including professionals who are responsible for providing cycling infrastructure, meeting car parking needs and traffic management.
The conference will include sessions on:

- how to obtain program funding (including from state and Federal governments)
- best-practice in local government travel demand management

A pre-conference *Facility Design Workshop* will be held on Wednesday 19 November aimed to help local government officers to build effective bicycle networks.

For further details please contact

Consec Conference Management
Tel: 02 6251 0675
Email: cycling@consec.com.au
Web: www.bfa.asn.au/conference

Note: The early bird rate finishes on 14 October 2003.



For information regarding ALGA News, please contact [Katie Whitehead](#)

Australian Local Government Association
8 Geils Court, Deakin ACT 2600
Ph +61 +2 6122 9400 : Fx +61 +2 6122 9401
Copyright © Australian Local Government Association 2003 : [Privacy notice](#)

If you no longer wish to receive this email please [click here to unsubscribe](#).

If you haven't already subscribed, you can do so at www.alga.asn.au/subscribe and have ALGA News delivered to your In-Box, fresh every Friday.



OFFICE OF THE MINISTER FOR PLANNING
AND INFRASTRUCTURE

13th Floor, Dumas House
2 Havelock Street
WEST PERTH WA 6005
Telephone: (08) 9213 6400
Facsimile: (08) 9213 6401
Email: amactiernan@dpc.wa.gov.au
ABN: 61 313 082 730

Our Ref: 21625; 2-34000

20 OCT 2003

His Worship the Mayor of Armadale
Mr Linton Reynolds
Locked Bag No 2
ARMADALE WA 6112

Dear Mr Reynolds

Armadale, Roleystone, Kelmscott (ARK) Road Safety Centre

Further to your meeting of 19 September 2003 with the Minister for Planning and Infrastructure, Hon Alannah MacTiernan MLA, the Department for Planning and Infrastructure (DPI) has affirmed its support for the City of Armadale's road safety initiative.

At the meeting it was agreed that the DPI 2003/04 operational funding be reallocated to capital works, in the form of a one off capital grant of \$15,000 to the City of Armadale to undertake capital works at the ARK Centre. The grant will be paid on invoice at the completion of works.

The above funding is in addition to the unspent funds from 2002/03 that will be rolled over as operational funding for 2003/04. I also understand that the Office of Road Safety will continue with its funding support of \$25,000 for 2003/04.

The Minister commends you for your commitment towards cycling and other road safety issues.

Yours sincerely

JOHN THEODORSEN
CHIEF OF STAFF

± 75057

CITY OF ARMADA	
REC'D	22 OCT 2003
TO:	MAYOR
REFER/NOTE:	INIT
FILE/S	CTE/26

*Congratulations
to all involved
T.S. & V.V.
24/10.
Info bulletin
please.*

Information Bulletin

Issue No. 21/2003

<u>Inside this Issue</u>	
<p>➤ Information from City Strategy</p> <p>Lilac Divider</p>	<p><u>Progress Reports & Outstanding Matters</u></p> <ul style="list-style-type: none"> ▪ Progress Report on Contingency, Operational and Strategic Projects CS-1 ▪ Report on Outstanding Matters – City Strategy Committee..... CS-15
<p>➤ Information from Human Resources</p> <p>Blue Divider</p>	<p>Nil</p>
<p>➤ Correspondence & Papers</p> <p>Pink Divider</p>	<ul style="list-style-type: none"> ▪ Local Government News – Issue No.42.03 – 17 October 2003COR-1 ▪ Local Government News – Issue No.43.03 – 24 October 2003COR-4 ▪ ALGA NewsCOR-7 ▪ Miscellaneous.....COR-11
<p>➤ Information from Development Services</p> <p>Yellow Divider</p>	<ul style="list-style-type: none"> ▪ Report on Outstanding Matters – Development Services CommitteeD-1 ▪ Health Services Manager’s Report for September 2003D-2 ▪ Brookdale Liquid Waste Treatment Facility – Site Assessment ReportD-8 ▪ Aust Institute of Environmental Health National Conference.....D-19 ▪ Planning Services Manager’s Report for September 2003.....D-34 ▪ Town Planning Appeal – Child Minding Centre, 2 Caroline St, Mt NasuraD-38 ▪ Town Planning Scheme No.2 - Amendment Action TableD-61 ▪ PAW Closure Report - significant actions during September 2003D-64 ▪ Subdivision Applications - Recommendation Table (Sept/Oct 2003)D-65 ▪ Compliance Officer’s Report for September 2003.....D-66 ▪ Planning Dept Monthly Admin Reports for September 2003D-68 ▪ Building Services Manager’s Report for September 2003.....D-75 ▪ Financial Statements for the period ending 30 September 2003D-86
<p>➤ Information from Technical Services</p> <p>Green Divider</p>	<p>Nil</p>
<p>➤ Information from Community Services</p> <p>Beige Divider</p>	<p>Nil</p>

REPORT ON OUTSTANDING MATTERS		
DEVELOPMENT SERVICES COMMITTEE		
ITEM	DEPT.	ACTION / STATUS
1. Need to "devest" superfluous reserves within Forrestdale Business Park in readiness for land assembly and subdivision. <i>(July 2001)</i>	Planning	Technical Services Dept have been requested to undertake divesting (subject to structure plan finalisation). Advertising of one reserve in February 2003. Resolution to cancel Reserve 34252 passed by Council on 28/4/03. Request to DOLA to cancel Reserve on 8/5/03. DOLA is seeking valuation and will transfer land in fee simple to Council for 5% unimproved value.
2. Provide specialised facility for trucks to access the City Centre to conduct Business. <i>(July 2001)</i>	Technical Services & Planning	Being considered as part of City Centre Parking Strategy.
3. Lot Pt 7 Albany Hwy, Bedforddale – Storage of disused materials on property. <i>(Oct 2002)</i>	Planning	Problem rectified, will monitor to ensure continual compliance.
4. Araluen Covenants – the need to expedite amendment to TPS in order to perpetuate Araluen Golf Course Estate covenants. <i>(Jan 2003)</i>	Planning	To be addressed to Town Planning Scheme No.4 and Council Policy. Draft TPS No.4 adopted by Council on 16/7/03.
5. PAW Policy <i>(Jan 2003)</i>	Planning & Tech Services	Review being undertaken jointly between officers from Technical Services and Planning Dept. Report to October 2003 DSC Meeting, referred back to DSC for further consideration.
6. Review of Child Care Centres Policy. <i>(Feb 2003)</i>	Planning	Review undertaken as part of TPS No.4 Policy review. Draft adopted by Council on 16/7/03. Report on need for Scheme Amendments to DSC Meeting in October 2003, referred back to DSC for further consideration.
7. Illegal signage at Ranford Road and Railway Avenue Stockfeed Distributors. <i>(March 2003)</i>	Planning	<ul style="list-style-type: none"> ▪ Signage application received from Railway Avenue Stockfeed and is being assessed. ▪ Ranford Road action continuing. Final warning given to lodge signage application.
8. Incomplete building on Eleventh Road, Brookdale <i>(June 2003)</i>	Building	Investigation being undertaken.
9. Naming of Reserve 45968 (Mr Gerald William Russell)	Planning	Council resolved (15/09/03) that Reserve 45768 was appropriate to name after Mr Gerald William Russell. GNC advise advertising to be undertaken to gauge public support prior to approaching GNC for approval. Advertising to commence Oct 2003.

**HEALTH SERVICES MANAGER'S REPORT TO THE CITY'S ENVIRONMENTAL
 HEALTH PLAN FOR THE MONTH OF SEPTEMBER 2003**

1. PROGRAM – HEALTH PROMOTION

No. of lectures/talks to schools etc.
 No. of editions of Food Hygiene Newsletter issued

2. PROGRAM – FOOD

**2.1 FOOD PREMISES INSPECTIONS & FOOD
 HANDLER EDUCATION**

No. of inspections
 No. of premises overdue for inspection
 No. of premises exceeding Target RFS (7 or less)
 Average RFS of all premises
 No of Improvement Notices
 No. of rectification directives (smoking) issued
 No. of Staff Training accreditations
 No of Food Safety Plans implemented (High Risk)

2.2 FOOD VEHICLE INSPECTIONS

No. of inspections
 No. of vehicles exceeding Target RFS (7 or less)
 No. of rectification directives issued

**2.3 COMMUNITY EVENTS PLANNING AND
 APPROVAL**

Event Name: Karragullen Field Day
 Date 19 September 2003
 No. of stalls exceeding Target RFS (7 or less)
 No. of stallholders operating without a SEP
 No. of stalls required to cease operation due to poor
 hygiene
 No. of post event letters addressing issues for future
 attention

2.4 FOOD QUALITY CONTROL

Number of Category 1 & 2 food recalls
 Prepaid analytical unit entitlement
 No of units used
 Percentage of units used
 No of samples taken
 No of results received
 No failing to meet prescribed standards
 No of failures to meet labelling standards
 No of prosecutions instituted
 No of prosecutions concluded
 No of prosecutions successful

**2.5 WATER SAMPLING – FOOD PREMISES,
 SPRINGWATER & OTHER SOURCED USED
 FOR PUBLIC CONSUMPTION**

No of sites sampled
 No of sites overdue for sampling
 No of samples failing to meet prescribed standards
 Response time (max. days) to re-sample in cases of
 failure

Current Year		Last Year	
Month	YTD	Month	YTD
1	1	N/A	N/A
1	2	1	2
51	222	68	212
0	0	1	1
1	3	1	1
1.56	1.68	2.26	1.57
10	62	31	91
1	1	N/A	N/A
0	0	1	4
0	0	N/A	N/A
0	0	5	5
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
5	17	N/A	N/A
-	825	-	795
86	86	0	0
10.42	10.42	0	0
15	35	0	0
3	6	0	1
1	1	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
11	31	10	30
0	0	0	0
0	0	0	0
N/A	N/A	N/A	N/A

**HEALTH SERVICES MANAGER'S REPORT TO THE CITY'S ENVIRONMENTAL
 HEALTH PLAN FOR THE MONTH OF SEPTEMBER 2003**

3. PROGRAM – DISEASE CONTROL

3.1 IMMUNISATION AND CHILD HEALTH

Armada Clinic

Adult Diphtheria – Tetanus
 Comvax (Hib and Hep B)
 Diphtheria – Tetanus – Pertussis
 Influenza
 Hepatitis B
 Meningococcal Disease
 Measles – Mumps – Rubella
 Poliomyelitis
 Pneumococcal Disease

Kelmscott Clinic

Adult Diphtheria – Tetanus
 Comvax (Hib and Hep B)
 Diphtheria – Tetanus – Pertussis
 Influenza
 Hepatitis B
 Meningococcal Disease
 Measles – Mumps – Rubella
 Poliomyelitis
 Pneumococcal Disease

Westfield Clinic

Adult Diphtheria – Tetanus
 Comvax (Hib and Hep B)
 Diphtheria – Tetanus – Pertussis
 Influenza
 Hepatitis B
 Meningococcal Disease
 Measles – Mumps – Rubella
 Poliomyelitis
 Pneumococcal Disease

Brookdale Clinic

Adult Diphtheria – Tetanus
 Comvax (Hib and Hep B)
 Diphtheria – Tetanus – Pertussis
 Influenza
 Hepatitis B
 Meningococcal Disease
 Measles – Mumps – Rubella
 Poliomyelitis
 Pneumococcal Disease

Other Clinics

Adult Diphtheria – Tetanus
 Comvax (Hib and Hep B)
 Diphtheria – Tetanus – Pertussis
 Influenza
 Hepatitis B
 Meningococcal Disease
 Measles – Mumps – Rubella
 Poliomyelitis
 Pneumococcal Disease

TOTAL

Current Year		Last Year	
Month	YTD	Month	YTD
0	0	0	1
8	24	2	24
7	31	9	44
0	0	N/A	N/A
1	2	N/A	N/A
5	9	N/A	N/A
3	8	2	11
6	28	8	38
0	2	N/A	N/A
0	4	1	1
8	22	5	19
13	32	6	24
0	0	N/A	N/A
6	11	N/A	N/A
0	12	N/A	N/A
2	7	3	12
10	23	4	19
0	0	N/A	N/A
1	3	0	1
12	23	9	29
20	39	12	44
0	0	N/A	N/A
4	5	N/A	N/A
9	19	N/A	N/A
5	11	4	12
19	34	8	35
3	3	N/A	N/A
1	3	2	4
4	18	6	26
12	34	9	36
0	0	N/A	N/A
2	5	N/A	N/A
4	14	N/A	N/A
2	12	5	14
10	30	8	29
0	2	N/A	N/A
0	10	0	0
0	3	491	491
0	10	0	0
0	0	0	7
0	575	0	642
0	15	0	0
0	10	0	0
0	12	0	6
0	0	N/A	N/A
177	1105	594	1562

HEALTH SERVICES MANAGER'S REPORT TO THE CITY'S ENVIRONMENTAL HEALTH PLAN FOR THE MONTH OF SEPTEMBER 2003

	Current Year		Last Year	
	Month	YTD	Month	YTD
3.2 NOTIFIABLE INFECTIOUS DISEASE INVESTIGATIONS				
<i>No. of completed investigations -</i>				
Campylobacter	0	2	4	9
Cryptosporidiosis	0	0	0	0
Giardia	0	0	0	0
Hepatitis A	0	0	0	0
Ross River Virus	0	0	0	0
Salmonella	0	2	1	3
Shigella	0	0	0	0
Other	0	0	0	0
<i>Response time (maximum in days) for cases HDWA recommends for immediate follow up</i>	N/A	1	1	3
3.3 HAIRDRESSING & SKIN PENETRATION PREMISES INSPECTIONS				
No of premises inspected	5	14	4	14
No of premises overdue for inspection	0	0	0	0
No of premises exceeding Target RFS (6 or less)	1	1	0	0
No of rectification directives issued	2	2	0	1
3.4 SECOND HAND CLOTHING/FURNISHING PREMISES INSPECTIONS				
No of premises inspections	3	4	4	7
No of premises overdue for inspection	0	0	0	0
No of premises exceeding Target RFS (5 or less)	0	0	0	0
No of rectification directives issued	0	0	0	0
4. PROGRAM – PUBLIC SWIMMING POOLS				
4.1 WATER SURVEILLANCE				
No of samples taken	0	1	0	3
No of pools overdue for sampling	0	0	0	0
No of unsatisfactory sample results	0	0	0	0
No of results necessitating closure of pool	0	0	0	0
4.2 PUBLIC SWIMMING POOL INSPECTIONS				
No of inspections	0	1	0	2
No of pools exceeding Target RFS (5 or less)	0	0	0	0
No of pools overdue for inspection	0	0	0	0
No of rectification directives issued	0	1	0	1
5. PROGRAM – ACCOMMODATION				
5.1 PUBLIC BUILDINGS				
No of inspections	16	51	3	33
No of buildings overdue inspection	0	0	2	2
No of public buildings exceeding Target RFS (5 or less)	2	9	2	3
No of rectification directives issued (P/B)	5	23	2	21
No of notices/warnings re smoking encl pub places	0	0	N/A	N/A
5.2 CARAVAN PARKS				
No of inspections	1	3	0	1
No of parks overdue for inspection	0	0	0	0
No of caravan parks exceeding Target RFS (7 or less)	0	0	0	0
No of rectification directives/infringement notices issued	1	1	0	1

HEALTH SERVICES MANAGER'S REPORT TO THE CITY'S ENVIRONMENTAL HEALTH PLAN FOR THE MONTH OF SEPTEMBER 2003

	Current Year		Last Year	
	Month	YTD	Month	YTD
5.3 LODGING HOUSES				
No of inspections	0	3	1	3
No of premises overdue for inspection	0	0	0	0
No of lodging houses exceeding Target RFS (5 or less)	0	0	0	0
No of rectification directives issued	0	1	0	0
6. WASTE DISPOSAL				
6.1 SEWAGE TREATMENT & EFFLUENT DISPOSAL				
No of new systems approved	7	15	4	13
Max. time taken to process applications (target 2 days)	2	3	6	6
Max time taken between final inspection & issue of certificate (target 2 days)	1	2	4	4
No of re-inspections due to unsatisfactory work	5	12	1	2
No of ATUs audited (target for the year – 9)	0	0	1	1
No of ATUs found not to be maintained to required standard	0	0	0	0
6.2 INDUSTRIAL WASTE MANAGEMENT				
No of inspections	0	0	N/A	N/A
No of premises overdue for inspection	0	0	N/A	N/A
No of premises exceeding Target RFS (5 or less)	0	0	N/A	N/A
No of rectification directives issued	0	0	N/A	N/A
7. PROGRAM : NUISANCES/COMPLAINTS				
7.1 OFFENSIVE TRADES				
No. of premises inspected	2	2	2	8
No. of premises overdue for inspection	0	0	0	0
No. of premises exceeding Target RFS (7 or less)	0	0	0	0
No. of rectification directives issued	0	0	0	1
7.2 INTENSIVE HOUSING OF ANIMALS INSPECTIONS				
No of premises inspected	3	4	0	0
No of premises overdue for inspection	0	0	0	0
No of premises exceeding Target RFS (5 or less)	0	0	0	0
No of rectification directives issued	0	1	0	0
7.3 NOISE				
No of complaints	2	13	2	5
No resolved	4	11	3	5
No recurring	1	7	0	1
Maximum response time (target 5 days)	1	2	1	2
No of directives issued	2	8	2	3
7.4 PIGEONS/POULTRY				
No of complaints	4	6	0	4
No resolved	5	5	1	5
No recurring	1	2	0	1
Maximum response time (target 5 days)	2	2	1	1
No of directives issued	3	4	0	2

**HEALTH SERVICES MANAGER'S REPORT TO THE CITY'S ENVIRONMENTAL
 HEALTH PLAN FOR THE MONTH OF SEPTEMBER 2003**

	Current Year		Last Year	
	Month	YTD	Month	YTD
7.6 KEEPING OF ANIMALS				
No of complaints	1	3	2	2
No resolved	1	2	1	1
No recurring	0	1	1	1
Maximum response time (target 5 days)	1	1	2	2
No of directives issued	1	3	1	1
7.7 PEST CONTROL				
No of complaints	1	3	1	1
No resolved	1	3	1	1
No recurring	0	0	0	0
Maximum response time (target 5 days)	1	1	2	2
No of directives issued	1	1	1	1
7.8 HOUSING				
No of complaints	2	3	0	6
No resolved	3	3	3	6
No recurring	0	0	0	0
Maximum response time (target 5 days)	1	3	N/A	1
No of directives issued	0	1	0	0
7.9 EFFLUENT DISCHARGE				
No of complaints	0	1	1	1
No resolved	0	1	1	1
No recurring	0	0	0	0
Maximum response time (target 5 days)	N/A	1	1	1
No of directives issued	0	1	0	0
7.10 DUST				
No of complaints	0	0	0	0
No resolved	0	0	0	0
No recurring	0	0	0	0
Maximum response time (target 5 days)	N/A	0	N/A	N/A
No of directives issued	0	0	0	0
7.11 SMOKE				
No of complaints	2	8	0	4
No resolved	3	7	1	4
No recurring	1	3	0	1
Maximum response time (target 5 days)	1	2	N/A	2
No of directives issued	0	2	0	2
7.12 ODOUR				
No of complaints	2	2	1	4
No resolved	2	2	1	4
No recurring	0	0	1	2
Maximum response time (target 5 days)	1	1	1	1
No of directives issued	2	2	0	2
7.13 OTHER				
No of complaints	4	8	3	8
No resolved	3	5	3	8
No recurring	1	3	1	1
Maximum response time (target 5 days)	1	1	1	4
No of directives issued	0	2	3	6

HEALTH SERVICES MANAGER'S REPORT TO THE CITY'S ENVIRONMENTAL HEALTH PLAN FOR THE MONTH OF SEPTEMBER 2003

8 ADMINISTRATIVE TASKS

- Local law review (due July)
- Procedure Manual reviewed (due November)
- Pamphlet stocks audited (due monthly)
 - Head Lice
 - Needle & Syringe Disposal
 - Alcohol & Health
 - Tobacco & Health
 - Drug & solvent Abuse
 - Other (as per Department of Health catalogue)
- Sharps Register maintenance checked (due monthly)
- Sharps containers checked (due monthly)

Current Year		Last Year	
Month	YTD	Month	YTD
0	1	N/A	N/A
0	0	N/A	N/A
0	1	N/A	N/A
0	1	N/A	N/A
0	1	N/A	N/A
0	1	N/A	N/A
0	1	N/A	N/A
0	1	N/A	N/A
0	1	N/A	N/A
0	0	N/A	N/A

9. ACTION TAKEN UNDER DELEGATED AUTHORITY (PARTS IV, V, VII or VIII of the Health Act)

Nil

10. BROOKDALE LIQUID WASTE TREATMENT FACILITY

Copies of a letter from the Department of Environment inviting comment on the draft Site Assessment Report for the decommissioning of the Facility and the Report itself, together with comment forwarded in response, follow.

**BROOKDALE LIQUID WASTE TREATMENT FACILITY –
IMPLEMENTATION OF THE HAZARDOUS WASTE DECOMMISSIONING PLAN**



Department of
Environment

Mr Peter Meyrick
Health Services Manager
City of Armadale
Locked Bag No 2
ARMADALE 6992

I 74174

CITY OF ARMADALE	
RECD - 9 SEP 2003	No.
TO: HSM	INIT
REFER/NOTE:	INIT
FILE/S	A 61266

Your ref:

Our ref: WMWA 268/99

Enquiries: Louise Hardy

Direct tel: 9222 8310

Dear Peter

**BROOKDALE LIQUID WASTE TREATMENT FACILITY- IMPLEMENTATION OF THE
HAZARDOUS WASTE DECOMMISSIONING PLAN**

Please find attached, for your review, the Site Assessment Report for the decommissioning of hazardous wastes at the Brookdale Liquid Waste Treatment Facility (LWTF).

In September 2002 you provided comment on a Hazardous Waste Decommissioning Plan for the facility, which was subsequently approved by the Environmental Protection Authority. The attached Site Assessment Report details the results of the implementation of this plan.

Please provide any comments on the Site Assessment Report by Friday 19 September 2003. If you have any queries, please do not hesitate to contact me on 9222 8310.

Yours sincerely

Louise Hardy
ENVIRONMENTAL OFFICER
ENVIRONMENTAL MANAGEMENT DIVISION

4 September 2003

\\new.wmd\waste operations\w m a\lwtf\decommissioning\let.lch.hazsiteasses.040903.doc

Westralia Square
Level 8 141 St Georges Terrace
Perth Western Australia 6000
PO Box K822 Perth Western Australia 6842
Telephone (08) 9222 7000 Facsimile (08) 9322 1598
E-mail info@environ.wa.gov.au
www.environ.wa.gov.au



Hyatt Centr
Level 2 3 Plain Street
East Perth Western Australia 600
PO Box 6740 Hay Street East Perth Western Australia 68
Telephone (08) 9278 0300 Facsimile (08) 9278 03
National Relay Service (Australia)
Communication Exchange) 132 5
E-mail correspondence@wrc.wa.gov.au
www.wrc.wa.gov.au

**BROOKDALE LIQUID WASTE TREATMENT FACILITY –
IMPLEMENTATION OF THE HAZARDOUS WASTE DECOMMISSIONING PLAN cont'd...**



**BROOKDALE LIQUID WASTE TREATMENT FACILITY
HAZARDOUS WASTE DECOMMISSIONING**

SITE ASSESSMENT REPORT

DRAFT

SEPTEMBER 2003

***BROOKDALE LIQUID WASTE TREATMENT FACILITY –
IMPLEMENTATION OF THE HAZARDOUS WASTE DECOMMISSIONING PLAN cont'd...***

Brookdale Liquid Waste Treatment Facility- Hazardous Waste Decommissioning
SITE ASSESSMENT REPORT- SEPTEMBER 2003

TABLE OF CONTENTS

1	Introduction	Page 1
2	Equipment and Infrastructure Decommissioning	Page 2
3	Site Investigations	Page 4
3.1	Soil Sampling Program	
3.2	Soil Sampling Results	
3.3	Groundwater Sampling Program	
3.4	Groundwater Sampling Results	
4	Determination of Remedial Actions	Page 14
4.1	Equipment and Infrastructure Decommissioning	
4.2	Soil Contamination	
4.3	Groundwater Contamination	
5	Conclusions	Page 16

Tables

- 1 Summary of Soil Sampling Results
- 2 Summary of Groundwater Sampling Results

Figures

- 1 Location of Soil Sampling
- 2 Location of Groundwater Monitoring Bores
- 3 Location of Hazardous Waste Areas
- 4 Location of Investigation Bores around MB1

Appendices

- 1 Hazardous Waste Cleaning Procedures
- 2 Photographs of Hazardous Waste Areas
- 3 GHD Peer Review Report
- 4 Analysis Results of Washdown Water from Hazardous Areas
- 5 Soil Sampling Laboratory Results
- 6 Groundwater Monitoring Laboratory Results
- 7 Additional Groundwater Monitoring of MB1
- 8 Hazardous Waste Decommissioning Plan

DRAFT

***BROOKDALE LIQUID WASTE TREATMENT FACILITY –
IMPLEMENTATION OF THE HAZARDOUS WASTE DECOMMISSIONING PLAN cont'd...***

Brookdale Liquid Waste Treatment Facility- Hazardous Waste Decommissioning
SITE ASSESSMENT REPORT- SEPTEMBER 2003

1. Introduction.

The Brookdale Liquid Waste Treatment Facility (LWTF) is operated and managed by Cleanaway Technical Services (CTS), under contract to Waste Management (WA). The facility has approvals to accept and treat non-hazardous biological and industrial liquid wastes.

In 1990 CTS also began accepting some hazardous waste in an effort to solve waste management problems experienced by industry and government institutions within Western Australia. This was done with the Government's knowledge, but without the relevant approvals. These hazardous wastes were processed primarily within the Environmental Services (ES) Section of the facility and included:

- Household hazardous waste
- Dangerous Goods (DG) waste
- Chemical residues from emergency response cleanup operations
- Industry processing and manufacturing waste products
- Laboratory chemicals
- Pesticides and herbicides
- Paints, resins and solvents

In February 2002 the Minister for Environment directed that the LWTF stop accepting hazardous wastes on 30 June 2002. Following this the only hazardous wastes allowed on the site were reagents, approved by the Environmental Protection Authority (EPA) for use in the treatment plant process.

In October 2002 the EPA approved a Hazardous Waste Decommissioning Plan (HWDP) (Appendix 8), prepared by Waste Management (WA), which detailed how equipment and infrastructure at the LWTF potentially exposed to hazardous waste would be decommissioned, and provided a methodology for the identification and assessment of any soil and groundwater contamination. The HWDP only addressed the decommissioning of areas and equipment which had been exposed to hazardous wastes, as the non hazardous operations of the facility will continue until 31 December 2003, and will be subject to a separate Decommissioning and Rehabilitation Plan.

This Site Assessment Report details the implementation of the HWDP, including the verification of equipment and infrastructure decommissioning, assessment of soil and groundwater investigations and proposed remedial actions.

***BROOKDALE LIQUID WASTE TREATMENT FACILITY –
IMPLEMENTATION OF THE HAZARDOUS WASTE DECOMMISSIONING PLAN cont'd...***

Brookdale Liquid Waste Treatment Facility- Hazardous Waste Decommissioning
SITE ASSESSMENT REPORT- SEPTEMBER 2003

2. Equipment and Infrastructure Decommissioning

As the site equipment and infrastructure exposed to hazardous wastes was either necessary or useful in the continued operation of the non-hazardous plants, the HWDP did not require it to be removed. Instead it specified that these areas needed to be appropriately cleaned.

12 areas on the Brookdale site were identified by the HWDP as potentially being exposed to hazardous wastes. These areas are detailed below and their locations illustrated in Figure 3.

1. Dangerous Goods Sheds
2. ES Section Pad
3. ES Section Mixing Bay
4. ES Section Temporary Storage Area
5. Small Chemical Storage Sheds
6. Original Receiving Bay (transit packaged waste storage area)
7. Special Projects Building (aka "HCDP" building)
8. Sealed area behind biological off-spec and special project shed
9. Empty drum crushing pad (aka "Joe White" pad)
10. Drive through discharge bay in SE corner of industrial plant
11. Laboratory
12. Weigh Bridge

CTS undertook a preliminary inspection of these areas in November 2002 and decided that the laboratory, weighbridge and drive through discharge bay would not require washing down. This was because of the limited exposure of the laboratory and weighbridge to hazardous wastes and visual confirmation that no hazardous wastes were present in these areas. In addition the drive through discharge bay had been sampled by Stass Environmental in 2000 and no contamination identified.

In November 2002, a procedure (appendix 1) and schedule for the cleaning of the other 9 sites was then prepared by CTS and submitted for independent peer review by GHD Consultants. Minor comments made by GHD were then incorporated into the procedure and it was deemed appropriate for the requirements of the HWDP. Appendix 4 contains a copy GHD's peer review report.

CTS then commenced the cleaning process with all 9 areas being cleared of equipment and waste. The areas were then successively cleaned by CTS staff in accordance the procedure. The cleaning methods used to remove loose material included brooming (dry), hose-water flushing and pressure washing with Comprox or similar degreaser detergent. In patches where pressure washing and detergent cleaning was not effective because spilled resinous or polymerized organic products had set hard on the concrete pad surfaces, these were scraped with a steel scraper to lift the material. Where this was not successful, it was deemed unnecessary to apply further mechanical cleaning effort, as the material was unlikely to spread or exhibit any hazardous properties in its set-hard state. Following the completion of the cleaning process "after" photographs were taken (please note the date on the photographs is inaccurate due to camera error).

A representative from GHD inspected all 9 areas following completion of the cleaning process and confirmed all had been cleaned to a satisfactory standard. The areas are now being utilized for the storage of non-hazardous wastes and site equipment. Appendix 2 contains copies of the photographs.

***BROOKDALE LIQUID WASTE TREATMENT FACILITY –
IMPLEMENTATION OF THE HAZARDOUS WASTE DECOMMISSIONING PLAN cont'd...***

**Brookdale Liquid Waste Treatment Facility- Hazardous Waste Decommissioning
SITE ASSESSMENT REPORT- SEPTEMBER 2003**

All wash-down liquors and flushed residues generated during the cleaning process were collected in sumps and samples taken to determine if they were suitable for acceptance into the non hazardous treatment plants (Appendix 3).

The samples were analysed in the CTS laboratory and the results indicated all were suitable for acceptance into the industrial plant without pre-treatment. However, organics and aromatic hydrocarbons were found at low concentrations in several samples, and a sample from Dangerous Goods Class 8 shed had a Chromium 6 level of <0.2mg/L.

DRAFT

***BROOKDALE LIQUID WASTE TREATMENT FACILITY –
IMPLEMENTATION OF THE HAZARDOUS WASTE DECOMMISSIONING PLAN cont'd...***

Brookdale Liquid Waste Treatment Facility- Hazardous Waste Decommissioning
SITE ASSESSMENT REPORT- SEPTEMBER 2003

3. Site Investigations

The HWDP outlined a soil and groundwater sampling program designed to identify any contamination resulting from the management of hazardous wastes on the site. This program specified sampling locations, analytes and the assessment criteria for interpretation of the results. The following sampling has been undertaken to fulfill the requirements of this program.

3.1 Soil Sampling

The HWDC identified 9 soil sample locations (DC 01- DC 09) near to, or beneath the areas where hazardous wastes had been handled or stored on the site. The locations of these sampling points are shown in Figure 1.

In May 2003, CTS collected soil samples from each of these locations under the supervision of hydrogeological consultant Stass Environmental. The procedure followed during the collection of these samples is outlined below and is based on *AS 4482.1-1997 Guide to Sampling and Investigation of Potentially Contaminated Soil: Non-Volatile and Semi-Volatile Compounds*.

1. The surface soil was scraped clear of vegetation and organic matter, or the surface hardening material was removed to expose the natural soil beneath;
2. A plastic apron with a 100mm diameter hole was placed centrally over the sampling point. A 80mm diameter hand auger was used to auger through the apron hole to 0.2m depth from the exposed soil surface. The extracted soil from the auger was placed on a clean surface and blended and quartered by hand, removing stones, roots and other foreign objects;
3. Two separate 125mL samples of the blended soil were taken and stored in glass sample bottles with Teflon seals;
4. The hole was augered to a depth of 0.5m and the auger removed and cleared of any attached material and washed in clean water. The hole was then augered to a depth of 0.7m to extract a further quantity of soil for samples. Two more samples were taken from this material and bottled as per the above method. In addition at DC-05 samples were also taken at 1500mm-1700mm, 2500-2700mm and groundwater level because the sample location was under bitumen in a heavily trafficked area and difficult to assess. The extra samples were therefore a precaution against having to sample at this location again should contamination have been found in the shallower samples.
5. The samples were labeled DC 01 to DC 09, S(urface) (0 - 0.2m) or D(eep) (1.0 - 1.2m) and included two blanks of extracted material. They were then logged into CTS's laboratory sample recording system with new numbers; and
6. A batch of one of each pair of samples was sent under chain of custody documentation to independent laboratory (ARL) for analysis of a range of specified analytes. The other was retained by CTS.

The HWDP listed a suite of analytes which reflected the range of hazardous substances handled at the LWTF, but did not require that soil samples from all locations be tested for the complete suite. However, in an effort to ensure the completeness of the sampling program, CTS elected to test all soil samples for the whole suite of analytes.

***BROOKDALE LIQUID WASTE TREATMENT FACILITY –
IMPLEMENTATION OF THE HAZARDOUS WASTE DECOMMISSIONING PLAN cont'd...***

**Brookdale Liquid Waste Treatment Facility- Hazardous Waste Decommissioning
SITE ASSESSMENT REPORT- SEPTEMBER 2003**

The analytes sampled for are detailed below:

- Metals: Arsenic, Barium, Boron, Calcium, Cobalt, Chromium, Copper, Mercury, Molybdenum, Nickel, Lead, Vanadium, Zinc
- Inorganic substances: NH₃-N, pH, conductivity (TDS), Total Cyanide
- General GCMS scan for PCBs, PAH, BTEX, TPH & Pesticides

3.2 Soil Sample Results

The soil sample results were received from ARL on 6 and 10 June 2003 and copies of the laboratory reports are attached in Appendix 5.

In accordance with the HWDP the results were assessed against the Health Investigation Levels (HIL) 'F', as defined in the *Assessment Levels for Soil, Sediment and Water-Contaminated Sites Management Series, Department of Environmental Protection, December 2001*. The 'F' values are recommended for commercial and industrial premises, including shops, offices, factories and industrial sites. Where no HIL 'F' criteria existed, the more stringent Ecological Investigation Level (EIL) was used. The results are detailed in Table 1.

In summary, all soil samples had levels of metals below the HIL 'F' (HIL) and the GCMS did not detect the presence of Polycyclic Aromatic Hydrocarbons (PAHs), Polychlorinated Biphenyls (PCB), Total Petroleum Hydrocarbons (TPH) or benzene, toluene, ethyl benzene or xylenes (BTEX) in any samples. However, dieldrin and chlordane were detected in 2 samples, but at levels well below the HIL 'F' limit.

DRAFT

***BROOKDALE LIQUID WASTE TREATMENT FACILITY –
IMPLEMENTATION OF THE HAZARDOUS WASTE DECOMMISSIONING PLAN cont'd...***

Our Ref : A61266
Enquiries : Mr P Meyrick

10 September 2003

Ms Louise Hardy
Environmental Officer, Environmental Management Division
Department of Environment
PO Box 6740
Hay St
EAST PERTH 6892

Dear Ms Hardy

***IMPLEMENTATION OF HAZARDOUS WASTE DECOMMISSIONING PLAN -
BROOKDALE LIQUID WASTE TREATMENT FACILITY***

Thank you for the copy of the Site Assessment Report prepared as part of the above decommissioning process and for the accompanying letter, dated 4th September, inviting comment upon it.

Before offering such comment, I would refer you back to my letter of 17th June 2002 in which, in commenting upon the (then) proposed Decommissioning Plan extensions of both the peer review and public consultation processes were suggested. This suggestion, which has apparently, at least in part, been accepted, was driven not by distrust in the Department of Environment or any of its contractors, but rather by recognition of the importance of positive public perception to the eventual conclusion of the process.

In that light, any remark in the following that may appear to cast an aspersion upon the reputation of the Department, Cleanaway Technical Services or any other contractor or company should not be interpreted as such, but as an indication of what is believed to be in the best interests of community acceptance.

Comments are as follows:

1. Paragraph 2 of the Introduction suggests that Hazardous Wastes were accepted at the Facility from 1990. This is not the City's understanding of the position. As far as it is aware, the acceptance of non-hazardous Industrial Wastes began in about 1990, with Hazardous Wastes (without the City's knowledge at the time) being introduced some time between 1994 and 1996.
2. On page 2, under "Equipment and Infrastructure Decommissioning" appears the statement "*CTS -----decided that the laboratory, weighbridge and*

***BROOKDALE LIQUID WASTE TREATMENT FACILITY –
IMPLEMENTATION OF THE HAZARDOUS WASTE DECOMMISSIONING PLAN cont'd...***

- question whether this was a decision for CTS, as a contractor to Waste Management WA, to make. Should that not have been a matter for the regulatory arm of the Department, or at very least Waste Management WA itself as the principle?
3. In the penultimate paragraph on the same page is the statement “*Where this was not successful, it was deemed unnecessary to apply further cleaning effort etc*”. By whom was this determination made?
 4. The same paragraph advises that although “after” photographs were taken the date on the photographs is inaccurate due to camera error. Surely it would have been more sensible to take further photographs with a camera showing the correct date.
 5. On page 3 it is stated that samples were analysed in the CTS laboratory and determined to be acceptable into the industrial plant without pre-treatment. In this particular circumstance it would seem to have been preferable for that determination to be made by an independent laboratory.
 6. The first sentence under “Soil Sampling” on page 4 begins “The HWDC”. Should this not read “The HWDP”?
 7. In the second paragraph under the same heading, it is noted that CTS collected samples under the supervision of Stass Environmental. Given the history of the use of this company by CTS and the prominent part its reports played in the Consultative Environmental Review, it may have been better had Waste Management WA directly contracted another company to carry out that function.
 8. Under “Groundwater Sampling Program” on page 13 is a statement that bores SE01, SE09-1 and SE09-2 were destroyed during construction work in 2000. There is no indication as to whether:
 - this destruction constituted a breach of any sort;
 - there was any follow up action; or
 - the sampling/program/regime presumably in place at the time was compromised.
 9. On page 13 under “Groundwater Results” is a statement that the *Australian Drinking Water Guidelines* are a more appropriate standard against which to measure the quality of water than the *Fresh and Marine Water Quality Guidelines*. This statement defies logic, since there are absolutely no grounds for applying a drinking water standard to a water body that will never be used as a drinking water source and every reason to measure a drain discharging into a river system against an environmental standard.

One cannot help wonder whether the drinking water standard has been chosen because its criteria are less stringent with respect to key contaminants than is the environmental standard. If this is so, it is false logic. The sensible

***BROOKDALE LIQUID WASTE TREATMENT FACILITY –
IMPLEMENTATION OF THE HAZARDOUS WASTE DECOMMISSIONING PLAN cont'd...***

discrepancies establish firstly whether they are typical of similar drains and then, if they are not, begin the investigative work to establish the cause.

The approach taken can only arouse further public suspicion and mistrust.

10. It is noted that levels of total chromium were analysed. Given the serious health problems, including damage to nose, throat, lungs, stomach and intestine, stomach upsets, ulcers, convulsions, kidney and liver damage and adverse effects on the respiratory and immune systems, with which hexavalent chromium is associated and the frequently expressed public concern about this very substance over the last couple of years, speciation and quantification would be wise.
11. It is considered that all identified excesses over ecosystem criteria should be investigated, but they are next to meaningless unless they can be compared to readings at the time of establishment of the Facility. Are such figures available?
12. The same comments apply proposal outlined at "3.6 – Additional Groundwater Sampling".
13. With respect to "4.3 – Groundwater Contamination" see Item 9 above.
14. In light of the comments at Items 9, 10, 11, 12 & 13 it is not considered that the contention at point 3 under "Conclusions" on page 16 can be substantiated or accepted without some further work.

None of the foregoing is meant to imply that there is evidence of contamination of the site or surrounds, but rather to emphasise the degree of proof required to provide public satisfaction on that issue. This is a matter that has been, and will continue to be, subject to intense public scrutiny, and so it is imperative that all assertions made are beyond reasonable question.

Thank you for the opportunity for comment.



D P MEYRICK
HEALTH SERVICES MANAGER

AUSTRALIAN INSTITUTE OF ENVIRONMENTAL HEALTH NATIONAL CONFERENCE

The Health Services Manager attended the 30th National Conference of the Australian Institute of Environmental Health, held in Hobart from 14th to 17th October 2003, and reports on the conference in accordance with the requirement of Council Policy ADM 3.

The following summarises speakers and papers delivered.

The **Opening Address** was delivered by **Mr David Llewellyn MHA, Minister for Health, Tasmania**, who traced the history of preventative environmental health over the last hundred years or so.

He noted that, at the beginning of the last century, tuberculosis, diphtheria, whooping cough and water borne diseases such as typhoid and cholera were major causes of death. Thanks to sanitation improvements these diseases are now rarely seen and male life expectancy has increased some 25 years and female life expectancy 35 years.

The main causes of death today are lifestyle diseases such as cancer and cardio-vascular disease. There are also particular population groups such as indigenous people at very high health risk while urbanisation, soil and water contamination and climate change are emerging issues which will demand new approaches and strategies.

Mr Michael Jackson, Executive Director, Population Health, WA Department of Health and Chair of the *enHealth* Council

An Overview of the Status of Environmental Health in Australia:

Mr Jackson emphasized the importance of inclusion of the community and genuine concern and sensitivity towards both community perceptions and expectations in management of contemporary environmental health issues. This is particularly true in cases where people believe they have been exposed to serious health risk (such as current circumstances with Alcoa and the Bellevue fire a couple of years ago). The increasing influence of the press and well-connected activist groups has created an environment in which fears are easily exacerbated thereby creating an even greater need for health professionals in the public sector to be open, accountable and reactive to community need.

The main “planks” of *enHealth* as the peak national body for environmental health are:

- air;
- water;
- toxicology;
- contaminated sites;
- indigenous health; and
- mosquito borne diseases.

Key factors affecting the practice of preventative health in coming years will be the rapid advances in information and communication technologies, the unravelling of the mystery of life through gene technology and the ethical concerns that go with it and the ageing population.

AUSTRALIAN INSTITUTE OF ENVIRONMENTAL HEALTH NATIONAL CONFERENCE

With around 80 – 90% of the health dollar spent on acute health care and the greater proportion of that on those over 80 years old, there is ever-increasing pressure and competition for the 10 – 20% of the health budget that remains available for prevention. Economic evaluation of all preventative health strategies will therefore be critical.

Dr Andrew Langley, Public Health Physician, Central Zone Public Health Network, Queensland Health and Member of the National Health and Medical Research Council

Development of the 2003 Australian Drinking Water Guidelines:

In developing the 2003 Guidelines, all involved agreed that drinking water management in the past has focussed excessively on compliance with guideline values with too little attention to preventative risk management, which is by far the best approach to ensure safe supplies.

The NHMRC philosophically holds to the notion of safe drinking water as essential to sustain life, and is the lead agency in the development of the Australian Drinking Water Guidelines, a critical component of the National Drinking Water Strategy. The latest edition of the Guidelines will include a framework for good management of drinking water supplies that if properly implemented will ensure safety at the point of use. Features include:

- systematic evaluation of water systems, identification of hazards and assessment of risks;
- an holistic approach to and understanding of drinking water quality management;
- an emphasis on prevention with quality monitoring used as a verification tool;
- provision of a framework for communication with the public and employees;
- identification of future research needs for individual systems; and
- establishment of a common and standard approach throughout the industry thereby establishing due diligence and credibility.

Fundamental principles vital to ensuring safe drinking water are also clearly defined and include:

- pathogenic organisms as causing the greatest risk,
- placement and maintenance of multiple “barriers” appropriate to the level of potential contamination,
- identification of sudden or extreme changes in water quality or flow or environmental conditions as an indicator that drinking water may become contaminated, and
- the need for system operators to respond quickly and effectively and to maintain a sense of personal responsibility for the integrity of supply.

Mr Derek Lightbody, Health Risk Assessment and Management Program, Department of Human Services, Victoria

Copper Chrome Arsenate (CCA) Treated Timber (Don’t Panic):

In February 2002 the US Environmental Protection Agency and Health Canada jointly announced pending legislation to enforce a “voluntary” decision by the North American Timber Preserving Industry to phase out use of CCA treated timber for non-industrial purposes. It is anticipated that from next year all timber in North America used for such purposes as decking, landscaping, gazebos, residential fencing and play structures will be treated with either copper azole or copper quaternary complex rather than CCA.

AUSTRALIAN INSTITUTE OF ENVIRONMENTAL HEALTH NATIONAL CONFERENCE

A European Union resolution means that member states must phase out CCA by the end of 2004.

As a consequence of these actions the Australian Pesticides and Veterinary Medicines Authority is currently reviewing registration of CCA as a timber treatment. Its press release in July has given some preliminary warning to the timber treatment industry that it should come up with more data supporting the continued use of CCA treated timber or prepare for change.

There are 800,000 cubic metres of CCA produced in Australia annually and the country is the third highest world user behind the USA and New Zealand. While there has been no epidemiological evidence of any increased human health risk, there is some concern, given the propensity of children for frequent hand/mouth contact, about CCA treated timber having been used in construction of children's playground equipment.

Of more concern, however, are potential long-term environmental problems with leaching of CCA into the soil from both sawdust and timber and the fact that treated timber does not break down easily and hence uses valuable landfill space. This latter point is of particular significance because although technically the timber has a life expectation of around 25 years, in practice it is being discarded on average after eight years' use.

There have also been a number of problems with people burning the timber. One case involving poisoning of cattle which consumed ash containing CCA salts and concentrations of up to 10% and another involving a near death incident when CCA treated timber was burnt in a barbecue and the fumes inhaled.

While there are many positives associated with the use of CCA as a timber treatment including the facilitation of structural use for plantation timber thereby preserving old growth forests and reduced exposure of the population at large to chemicals such as creosote, on balance it is likely that registration will be curtailed. This is largely because more satisfactory products are available but are more expensive and are unlikely to be used while CCA remains in the marketplace.

Dr Marianne Lloyd-Smith, National Toxics Network Inc

Community Empowerment to Support Cooperative Environmentally Sound Management:

Dr Lloyd-Smith is a community activist whose experiences were of particular interest, given the parallels that can be drawn between them and circumstances surrounding the Brookdale Liquid Waste Treatment Facility. Her address was pertinent also in light of Michael Jackson's earlier emphasis on the importance of inclusion of the community and sensitivity towards its perceptions in management of contemporary environmental health issues

She articulated well the view that among the best ways to protect communities is to support their involvement in the decision-making processes that affect them, a right enshrined in the Bahia Declaration on Chemical Safety (2000).

AUSTRALIAN INSTITUTE OF ENVIRONMENTAL HEALTH NATIONAL CONFERENCE

There are many obstacles to effective community participation and crucial elements in facilitating that process include:

- dialogue;
- capacity building;
- acceptance of the “right to know”;
- evaluation of risks and hazards;
- access to independent experts and expertise; and
- acceptance by all parties of the judgement of the independent experts.

Ms Rosie Ashbolt, OzFoodNet

Salmonella Infection – Is It Always the Food?

Although OzFoodNet’s statistics show clearly that contamination by *Salmonella* species was the most commonly reported cause of food borne outbreaks in Australia in 2002, when investigating cases of salmonellosis consideration should be given to possible non-food pathways to infection.

Almost 80% of all Australian infections with the organism *Salmonella mississippi* occur in Tasmania, with Victoria a very distant second. Of the Victorian cases in 2002, many had been recent visitors to Tasmania and others were actually Tasmanians holidaying in Victoria. A detailed investigation of the 2002 cases found that:

- 37% of patients were under five years old;
- although there were some sporadic small regional or family clusters, there were no discernable outbreaks;
- none of the clusters was associated with a common event or a group meal;
- there was a very marked summer peak of infections; and
- although the organism had been isolated from a number of food animals, food samples taken following case notification never proved positive.

Intensive investigation of patient history identified a number of interesting features. These were then compared to the results from a control group and assigned an “odds ratio” indicative of the significance of the particular finding. Factors which appeared to increase the risk included:

- having been near native animals such quolls, possums, kangaroos or skinks;
- having been exposed to untreated drinking water;
- having had contact with farm animals; and
- biting or sucking of fingers.

One clear factor that seemed to reduce risk was living in an urban environment.

Careful analysis of the data led to the conclusion that the exposure to untreated drinking water and contact with farm animals was probably not significant in itself but rather incidental to being outside the urban environment and having greater likelihood of proximity to native animals. It has been concluded that *Salmonella mississippi* is endemic to Tasmania with native animals as the likely reservoir.

AUSTRALIAN INSTITUTE OF ENVIRONMENTAL HEALTH NATIONAL CONFERENCE

Dr Martin Bicevskis, Department of Health and Human Services, Tasmania

Indoor Air Quality

Dr Bicevskis held that indoor air quality is an increasingly important but relatively neglected public health issue. Its importance is largely because of:

- more research being undertaken;
- greater public expectation;
- greater use of chemicals indoors;
- a focus on energy saving, and hence less natural and mechanical ventilation;
- the fact that on average people spend 90% of their time indoors; and
- there has been no regulatory prescription of indoor air quality.

While hazards caused by tobacco smoke indoors are being dealt with legislatively, there are a number of emerging issues that are going to need detailed attention. These include:

- prevalence of mould and mildew and consequent potential serious health problems, largely as a result of reduced fixed ventilation in houses;
- unflued gas burning heaters; and
- increasing indoor use of chemicals.

There is also a belief among some people that air conditioning can be responsible for the common cold in office buildings but this is not the case and rhinoviruses and coronaviruses (those responsible for most colds) are not spread by aerosols but large droplets. The influenza and adenoviruses which cause the disease commonly known as flu can, however, be spread by ducted air conditioning systems.

A strategy for improving indoor air quality is under consideration nationally and will in all likelihood involve "Green Labelling" for indoor air environments.

Mr Douglas Doherty, Waratah-Wynyard Council

Boat Harbour Beach Waste Water Remediation Program:

Boat Harbour Beach is a coastal holiday shack village that for many years relied on on-site wastewater disposal with very limited planning, environmental or health controls. Until recently the community, composed almost entirely of holidaymakers, had very limited environmental awareness.

Early in 2001 as a result of widespread faecal contamination being evident on the beach and in the ocean Waratah-Wynyard Council passed resolutions prohibiting further development in the village and a similar township at Sisters Beach.

An extensive survey program was undertaken to establish the environmental effects of the existing settlements. The programs ran over 12 months and found gross pollution of surface and ground waters.

AUSTRALIAN INSTITUTE OF ENVIRONMENTAL HEALTH NATIONAL CONFERENCE

As a consequence of these findings a package sewerage treatment plant partly funded by the federal government and partly by the community has been installed at Boat Harbour Beach. A similar plant is being designed for Sisters Beach.

Important lessons to be learnt from this exercise are:

- application of the “precautionary principle” is essential;
- stakeholders must be kept informed;
- a hypothesis should be developed before undertaking any study and testing to that hypothesis be carried out; and
- collection of scientific data is critical to guiding political solutions.

Dr Martin Riddle, Australian Antarctic Division

The Antarctic Environment: Globally Important and Locally Sensitive

Dr Riddle has worked for many years with the Australian Antarctic Division and his experience and views aroused great interest.

He believes that although Antarctica is still considered by many to be a pristine land untouched by human disturbance, this is unfortunately no longer the case. For little more than a hundred years people have been going to Antarctica and in that short time have visited most parts of it - and have left more than just footprints in the snow. Within a few years of its discovery, exploitation of the natural wealth of Antarctica by sealers drove some species to the verge of extinction. Since then a careless attitude to the environment has caused localised contamination of soils, discharge of sewage to the sea and left rubbish and tracks in even the most remote parts.

Today attitudes have changed. The international community has recognised the vulnerability of Antarctica and Australia in particular has taken a leading role in achieving comprehensive protection for the Antarctic environment through international agreement (notably the Madrid Environmental Protocol of 1991). We realise that there are few unvisited places left on earth and that they are of enormous value to humanity.

The oceans of Antarctica effectively drive the world’s climate while its clean air, water and ice are recognised as being of global importance to science for understanding how the Earth’s environment is changing both naturally and as a result of human activity. Tourist operators are beginning to tap the huge demand to visit the last great wilderness on Earth. Paradoxically both science and tourism have the potential to destroy the very qualities that draw them to Antarctica.

Antarctica is a particularly sensitive and fragile environment largely because its cold climate causes rates of growth to be slow, thus impacting upon both recovery times and sensitive development stages. In addition short food chains are more sensitive to disturbances and fluctuations.

AUSTRALIAN INSTITUTE OF ENVIRONMENTAL HEALTH NATIONAL CONFERENCE

Mr Lim Chin Moo, Environmental Health Officer (retired), City of Singapore

SARS – (Home Quarantine Order) – The Singapore Experience

The SARS epidemic led to Singapore using for the first time, Home Quarantine Orders (HQOs) issued under its Infectious Diseases Act. Initial targets for quarantine were:

- SARS patients who had been discharged after apparent recovery;
- close contacts of current cases; and
- non-SARS patients discharged from hospitals where SARS patients had been treated.

The very nature of the SARS outbreak, with patients being hospitalised and not able to be directly contacted by authorities due to the uncertainty of the medical profession as to the exact nature of the disease, led to difficulties in tracing contacts from the start. In the case of younger people, parents were relied upon heavily and often part way through the contact tracing process relationships of which the parents were unaware were discovered.

The situation was further complicated by the fact that Singapore has four official languages and therefore not only did the official order forms need to be in four languages, but often interpreters were needed to assist in issuing them. Added to that were the problems caused by the huge transient overseas labour force.

Some of the other difficulties encountered with this first ever exercise were in determining “how far to spread the net”, where people would be quarantined in some cases, how to deal with refusals to accept HQOs, consideration of appeals for the temporary lifting of orders, taking of enforcement action in the case of violation and appeals for monetary compensation.

The experience is one that should stand Singapore in good stead to deal with any future disaster or emergency.

Mr Martyn Kirk, OzFoodNet Working Group

Food borne Disease in Australia – Why Good Local Investigation is Important for National Understanding

Investigating food borne disease can be challenging due to many potential sources of gastroenteritis and patients’ poor recall about foods they have eaten.

It is conservatively estimated that there are approximately 5.4 million cases of food borne gastroenteritis in Australia with less than 1% reported to authorities. Surveillance data from doctors and laboratories are nevertheless important for determining trends and identifying risk factors for infection.

Environmental Health Officers are key players in surveillance through the interviews they conduct with notified patients and their active contribution to food borne disease outbreak investigation. To maximise the effectiveness of surveillance it is important to review the success of investigations. For example, of over 16,000 cases of *Campylobacter* species infection notified each year health authorities detect only one to two actual outbreaks.

AUSTRALIAN INSTITUTE OF ENVIRONMENTAL HEALTH NATIONAL CONFERENCE

Interviewing all persons infected with *Campylobacter* does not improve this ratio although selective follow up of people working in childcare, food services and health care settings is important for preventing secondary infection.

Interviewing patients infected with common serotypes of *Salmonella* is far more successful and results in identification of food vectors in approximately 40% of the 60 to 80 *Salmonella* cluster investigations each year.

To improve Environmental Health Officers' effectiveness in following up notifiable diseases training covering basic epidemiology of food borne disease, collection of food samples, laboratory testing and legal issues has been initiated in some states.

Collecting summary information on outbreaks helps identify high-risk practices that may result in food borne outbreaks. Some examples include *Salmonella* contaminated piping bags used to dispense cream in bakeries and several outbreaks of *Clostridium perfringens* gastroenteritis after half-cooked roasted meats were transported without refrigeration. These data are then used to develop policy for food safety programs.

Environmental Health Officers' contributions to good local investigation to the community are vital to developing understanding of these common illnesses.

Dr William F Wood, Zoologist, Botanist, Marine Scientist and Environmental Consultant

The Tamar Estuary – Polluted 19th Century Waterway or Jewel in the Crown? A Study into Environmental Health, Sediments and Recreational Fishing, or “Is It OK to Eat the Fish?”

The Tamar Valley was first settled about 200 years ago, but it was not until the discovery of tin in the 1870s and the establishing of smelters and other industries such as foundries, ship builders, gas works, railway facilities, fell mongers, wool scourers and tanneries that the discharge of quantities of industrial effluent direct to the river began.

While Launceston was a pioneer in the provision of town sewerage in Australia, this was in the form of a combined sewer and stormwater system and during heavy rainfall sewer capacity was often exceeded and untreated sewage discharged direct to the river. Further, mining in the hinterland over the last 130 years has been responsible for discharges of heavy metals in solution and suspension while the great flood of 1929 deposited large quantities of metal bearing sediments through the South Esk valley and into the Tamar.

Widespread land clearing following the Second World War has changed runoff patterns, destabilised some soils and increased metal input from both superphosphates and mining. In addition, the post-war hydro electricity policy saw the establishment of heavy industry in Bell Bay.

A study by the Department of Environment in the 1970s found that oysters in the Tamar were heavily contaminated with cadmium and zinc. This together with the frequent microbial contamination of the upper Tamar gained the estuary an unenviable reputation as one of the most contaminated waterways in Australia, a reputation that has been held until recently.

AUSTRALIAN INSTITUTE OF ENVIRONMENTAL HEALTH NATIONAL CONFERENCE

Major improvements in the treatment of both urban and industrial wastes over the past 12 years have improved the situation considerably. In light of these developments, the Tasmanian Health Department, with the assistance of funding from the National Heritage Trust, has undertaken a study into the safety of consumption of seafood from the estuary.

In essence, the study has found that while seaside oysters remain contaminated and are unsuitable for consumption, sub-surface frame grown oysters are not contaminated at all. It also found that fish were not contaminated and were suitable for consumption. For the most part the estuary waters are not in as good a condition as most in Australia.

Dr Tom Ross, University of Tasmania, Senior Lecturer in Food Microbiology, University of Tasmania

Agricultural Sustainability and Safe Food: Competing Needs?

Dr Ross has headed a team investigating co-composting of wastes to produce organic fertilisers and soil conditioners for application to agricultural systems, with the aim of alleviating two problems facing Australian society, namely the needs to sustain agricultural ecosystems and to find appropriate means for disposal of organic wastes. The use of organic fertilisers also creates market opportunities as consumers are increasingly seeking clean, green food produced in environmentally friendly ways.

Paradoxically, environmentally sustainable agriculture increases the risk of pathogenic contamination of food. So while consumer demand for “organic” food and recycling of waste is being met, production of “clean” food by this means seems more difficult.

There is no doubt that correct composting with appropriate time and temperature control will kill pathogens and the bulk of evidence suggests that low dose of pathogens within the compost poses no risk in any event. The problem lies as much with perception as fact.

There is a need to demonstrate safety, define safe operating guidelines and develop rapid tests to assess the real risk.

Dr Rosemary Stanton, Nutritionist

Health and Nutrition

Dr Stanton has a high media profile as a nutritionist, and her views on “the fast food society” are well known.

She outlined the range of diet related health problems, including coronary disease, diabetes, cancer and dental caries and pointed out that although it is well known that weight gain **always** means energy input exceeds energy use, poor eating habits and obesity are increasing problems in Australia and throughout the western world.

While all sorts of gimmick diets are advertised, together with fat metabolisers, plastic wrap treatments, cellulite pills and hydro citric acid therapy, these are not only ineffective for long term health, but in some cases, dangerous. The answer to the problem is simple – eat less, move more.

AUSTRALIAN INSTITUTE OF ENVIRONMENTAL HEALTH NATIONAL CONFERENCE

Changing lifestyles and relentless advertising have led people to believe they have less time for cooking and therefore need to choose pre-prepared foods which have little real flavour other than that imparted by sugar, salt and fat. A study of television advertising has shown a remarkable number of advertisements per hour, as well as kilojoules, grams of fat and grams of sugar advertised per hour, during children's viewing times on television.

Food advertising budgets are possible only through value "padded" rather than value added foods. As an example:

Product	Cost/kg	Fat
Potatoes	\$2	0%
Chips	\$12	14%
Crisp	\$24	32%

As a further example of the stupidity of the western world's eating habits:

- 1.3 billion cattle eat one third of the world's grain;
- 16 kg of grain produces 1 kg of meat; and
- 50% of water in the United States is used to grow grain for meat production.

Were the world to try to feed itself by growth of crops and animals more suited to particular environments, there is no doubt at all that not only could the population of the world be fed comfortably, but the health of the developed world as well as the third world would improve considerably as a result.

Dr Jan Schmitzer and Zane Hughes, Batchelor Institute of Indigenous Tertiary Education

Directions for the Future:

The Batchelor Institute is located some 100 km south of Darwin and was set up to provide culturally appropriate tertiary education for indigenous people. For a number of years it has been training Aboriginal Environmental Health Workers and there are now some 360 trained and working throughout Australia, predominantly in the Northern Territory and Western Australia and mainly in remote communities.

While the focus of public health in industrialised countries is shifting towards the so called "diseases of affluence", the health status of aboriginal people remains abysmally low and there is a need to give more detailed and technical attention to a large number of public health issues. The Batchelor Institute has addressed this need by developing a degree course for Environmental Health Officers targeted specifically towards indigenous youth. While the course is based broadly around that in use by a number of conventional universities, there are a number of cultural adaptations that are expected to assist indigenous people to attain the same level of knowledge and skills as other Environmental Health Officers.

This course is expected to be invaluable in improving the health status of health communities in the future.

AUSTRALIAN INSTITUTE OF ENVIRONMENTAL HEALTH NATIONAL CONFERENCE

Merle O'Donnell, Central Public Health Unit, Queensland Health

It's in Our Hands, Let's Take the Lead:

While Environmental Health Officers have made important contributions to the general health of people and Local, State and Federal Governments have been able to demonstrate a genuine commitment by using these practitioners to secure a safer and healthier environment, the approach taken has not been particularly beneficial for the most disadvantaged members of the public, namely, Aboriginal and Torres Strait Islanders.

It is a well-known fact that the state of health of Aboriginal and Torres Strait Islander people has been associated with the long history of dispossession, discrimination and social oppressions. Today the root of many health problems in Aboriginal and Torres Strait Islander communities results directly from environmental and social causes.

Educational institutions, notably the Batchelor Institute, have developed and continue to develop, training courses for Aboriginal Environmental Health Workers and Environmental Health Officers. There has not been adequate attention to either appropriate pay rates or comparable work loads with their non-indigenous counterparts. The National Indigenous Environmental Health Forum and the enHealth Council have supported a review of all Aboriginal and Torres Strait Islander Health Workers to identify the number of workers needed in communities and a National Award structure.

The aim from here is to ensure that:

- Aboriginal Environmental Health Workers receive appropriate Award wages;
- more Environmental Health Workers are employed in remote communities; and
- ties between Environmental Health Workers, Environmental Health Officer and other health professionals are strengthened.

Michaela Hobby, Environmental Health Officer, Adelaide Hills Council

A Fresh Approach to Food Safety Assessment: Introducing the AIEH Food Safety Standard of Practice and Australian Food Safety Assessment

The recent implementation of nationally uniform Food Safety Standards demonstrated a real need for an approach to food safety assessment that is nationally uniform and consistent with the legislative standards.

The Food Safety Standard of Practice (FSP) and Australian Food Safety Assessment (AFSA) were developed with the aim of providing both an assessment tool and a standard of practice for Environmental Health Practitioners (EHPs) undertaking food safety assessments.

AFSA is a comprehensive assessment tool which can be used to determine risks associated with food handling operations and to adjust assessment frequency accordingly.

The FSP is a professional guidance document aimed at promoting consistency and accountability in the work practices of EHPs

AUSTRALIAN INSTITUTE OF ENVIRONMENTAL HEALTH NATIONAL CONFERENCE

The development of the FSP and AFSA followed an extensive consultation period. Each State and Territory was surveyed to assess the status of food law reform. Additional consultation was carried out with organisations including Food Safety Australia and New Zealand, the Department of Health and Aging and the Australian Local Government Association.

Ms Sharon Waters, Australia's Strongest Woman

Toxic Free Body:

This "motivational" talk consisted of the predictable promises that, if only people wouldn't poison their bodies and would look after them properly, they could all develop their bodies as Ms Waters had. Why anyone would want to defies understanding.

Mr Julian Homer, Environmental Scientist, Eco Environmental Consultants

Environmental Liability to Community Asset:

The Ti-Oxide factory owned by ICI at Burnie operated from the 1950s until it was closed in 1997, producing white pigment for use in washing detergents, paints, dyes and so forth. By-products of the process were highly concentrated sulphuric acid and iron rich leachate which had been disposed of for over 40 years by discharge to three sludge dams, the sludge leaching into the nearby river and thus eventually to the ocean.

Several attempts at cleaning this material up proved either unsuccessful or too expensive. Eco Consultants tried a completely new approach to the problem using entirely natural products and processes.

The system now developed collects the leachate discharging it firstly into a "cell" of potatoes (sixty tonnes of potatoes being used every three months). This has the effect of raising the pH and enriching the leachate with enzymes which cause it to become more "digestible". It then passes through reduction and oxidation phases, before entering a sedimentation pond and then being discharged through a compost mixture, comprised of limestone, straw and mushroom compost. This entire system is over one kilometre in length.

Leachate from the compost then passes through a series of reed beds and the final discharge has a better water quality than the river itself. The process takes about two years to complete but is continuous and sustainable. It is very low maintenance, requiring about five man-hours a week to check and make sure that each component is maintaining the right balance.

Because it is relatively low technology, low maintenance has no unnatural by-products and no mechanical components, it is likely to have application in third world countries.

AUSTRALIAN INSTITUTE OF ENVIRONMENTAL HEALTH NATIONAL CONFERENCE

Dr Roscoe Taylor, Department of Health and Human Services, Tasmania
Mr Tim Strickland, Air Force Ground Safety Agency
Mr Graham Burgess, Central Sydney Area Health Service

Emergency Management Forum:

An emergency is an actual or imminent occurrence which requires a significant coordinated response.

Such events either natural or human caused frequently occur in Australia and elsewhere and there is now the need to consider also acts of terrorism. Environmental Health Officers will normally provide a supporting role for many events and it is necessary to promote consistency at all levels of emergency management arrangements. An all hazards approach with all agencies applying one set of control, coordination and communication policies.

Management essentially consists of four phases, these being:

- prevention – strategies to eliminate hazards such as use of building codes, vector control, immunisation and so forth;
- preparation – involving all relevant parties in training, identification of hazards, knowledge of control centres and planning;
- response – warnings, emergency medical care, restoration of services; and
- recovery – rebuilding, environmental monitoring, counselling and reinstatement of services.

There are numerous events both historic and more recent in which lack of preparedness has been more than costly, ranging from the influenza pandemic in 1918-1919 that resulted in over 20 million people being killed worldwide to the recent French heatwave which claimed 11,000 lives and revealed a total incapacity to manage the bodies.

A likely response to the flu pandemic today would involve major vaccination programs, improved surveillance systems, massive communications centres, development of emergency body holding capacity and burials and so forth.

Potential emergency or disaster events that could involve Environmental Health Officers include storms, fires, communicable disease outbreaks, water contamination, zoonotic diseases and accidents occurring in the case of mass gatherings.

Ms Letitia Toms, Australian Department of Health and Ageing

The National Immunisation Program:

The National Immunisation Program (NIP) is a joint Federal, State and Territory initiative aiming to increase national immunisation coverage rates and reduce the incidence of vaccine preventable disease in Australia. With the involvement of many local governments Australia wide, it is a prime example of a successful inter-government public health program.

AUSTRALIAN INSTITUTE OF ENVIRONMENTAL HEALTH NATIONAL CONFERENCE

Prior to 1996, rates of full compliance with the NHMRC recommended immunisation schedule by children under two years old in Australia were as low as 53%, among the lowest in the developed world and lower than a number of third world countries. Since the implementation of the NIP 7 Point Plan in 1996, coverage is now around 90% in all jurisdictions and compares favourably with other developed countries. The incidence of vaccine preventable disease continues to decline.

The system is effective because those providing immunisation services to the community include State and Local Governments, other public immunisation providers and general practitioners. The success of the recently launched National Meningococcal C Vaccination Program demonstrates the effectiveness of the system.

Diphtheria has been eliminated from Australia. The last case in 2001 occurred in an immigrant from East Timor and the previous known case was in 1992. There is, however, no room for complacency. An example of how quickly things can turn around was provided following the collapse of the previous Soviet Union. With the disintegration of public services, including immunisation, an outbreak of diphtheria occurred in which over 40,000 cases were reported, despite the fact that only a few years earlier the disease had been pretty well eliminated from that country.

New programs have recently been introduced to the NIP. These include an adolescent dose of diphtheria-tetanus-acellular pertussis for 15 to 17 year olds and an expansion of the childhood pneumococcal program. These changes have been incorporated into the 8th Edition of the Immunisation Handbook to be forwarded to all providers shortly. The Handbook contains the most up to date scientific information possible on a range of issues including administration and storage practices as well as updated information on vaccine preventable diseases, adverse events following immunisation and what to do about them and vaccination for special groups in the community.

Mr Mark Labaz, Environmental Officer, Northern Adelaide and Barossa Catchment Water Management Boards

Stormwater Pollution Prevention Projects – An Overview:

The whole community, including residential, commercial and industrial premises, affects stormwater systems. Inputs can cause many problems for both aquatic species and human who fish, swim or boat in water bodies. The Patawalonga, Torrens, Northern Adelaide and Barossa and Onkaparinga Catchment Water Management Boards have taken a leading role in stormwater management and pollution education in South Australia by supporting storm water pollution prevention projects operating across those catchments. The projects, which aim to reduce the amount of pollution and thus improve water quality, have placed Stormwater Pollution Prevention Officers in local government to address stormwater pollution issues at a local level.

Environmental reviews of various industries and businesses are undertaken and appropriate information delivered to proprietors. The project hopes to use education rather than enforcement strategy to assist business and industry to comply with stormwater laws, policies and regulations.

Conclusion:

AUSTRALIAN INSTITUTE OF ENVIRONMENTAL HEALTH NATIONAL CONFERENCE

Outstanding speakers were undoubtedly Dr Rosemary Stanton and Mr Lim Chin Moo, whose papers were presented with passion and humour and amply illustrated with condensed case studies. On the other hand, easily the least inspiring presentation was the so-called "motivational" session by Australia's strongest woman, Ms Sharon Waters.

The conference was most interesting and informative, and will provide long term benefits to Council and ultimately contribute to the professional development of all Environmental Health Officers and the opportunity to attend provided by Council is very much appreciated.

PLANNING SERVICES MANAGER'S REPORT FOR THE MONTH SEPTEMBER 2003

STRATEGIC - To establish Management Information Systems
 PLAN which provide the necessary information to
 make informed decisions.

FILE : PSD/1
 REF : LF

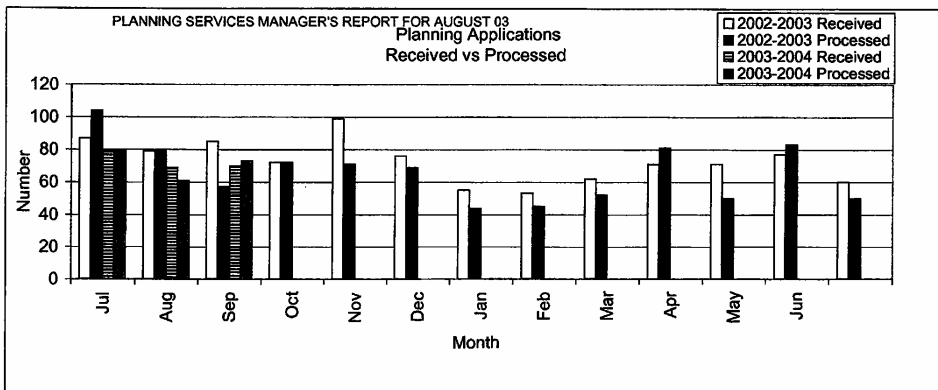
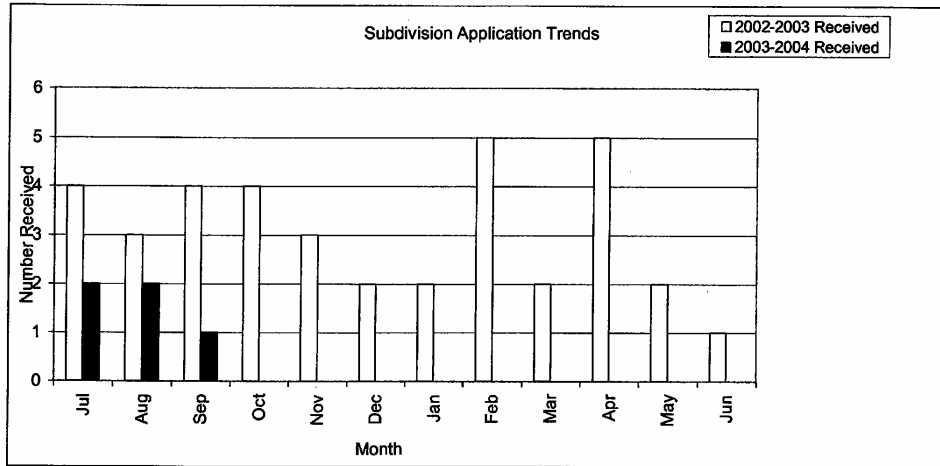
	Development Applications		* Subdivision Applications		* Scheme Amendments		Sign Applications		Home Occupation Permits		Truck Parking Permits		Total	
	Number Received	Number Approved / Refused by Council	Number Received	Number Processed by Council	Number Initiated	Number Processed by Council	Number Received	Number Approved / Refused by Council	Number Received	Number Approved / Refused by Council	Number Received	Number Approved / Refused by Council	** Number Received / Initiated	Number Processed by Council
Jul 2002	60	73	4	1	0	0	2	2	18	22	3	6	87	104
Jul 2003	49	58	2	2	0	0	2	1	19	13	7	5	79	79
Aug 2002	58	40	3	2	1	0	3	0	17	12	3	3	85	57
Aug 2003	54	39	2	7	2	0	0	2	8	10	3	3	69	61
Sep 2002	52	56	4	0	2	1	2	2	12	12	0	1	72	72
Sep 2003	51	59	1	2	2	1	0	0	12	10	4	1	70	73
Oct 2002	77	62	4	3	0	0	4	4	12	14	2	2	99	71
Oct 2003	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov 2002	63	60	3	3	0	1	0	0	10	5	0	0	76	69
Nov 2003	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dec 2002	42	30	2	1	0	1	0	1	10	11	1	0	55	44
Dec 2003	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jan 2003	44	39	2	1	1	0	0	0	6	5	0	0	53	45
Jan 2004	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Feb 2003	44	42	5	2	0	0	0	0	12	7	1	1	62	52
Feb 2004	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mar 2003	48	50	2	4	0	0	2	0	16	23	3	4	71	81
Mar 2004	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apr 2003	58	43	5	2	0	0	0	1	7	4	1	0	71	50
Apr 2004	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May 2003	56	56	2	5	1	0	1	0	16	21	1	1	77	83
May 2004	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jun 2003	45	38	1	3	0	0	0	1	10	8	4	0	60	50
Jun 2004	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total 02/03	647	589	37	27	5	3	14	11	146	144	19	18	868	778
Total 03/04	154	156	5	11	4	2	2	3	39	33	14	9	218	213

Notes:

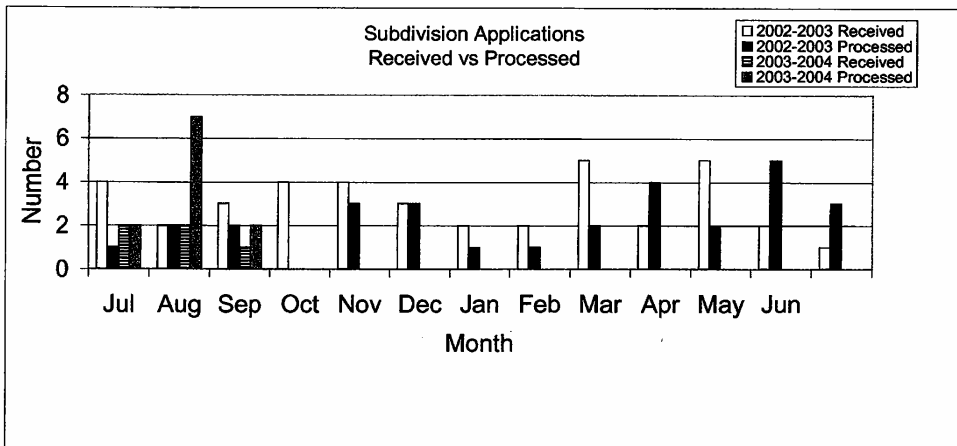
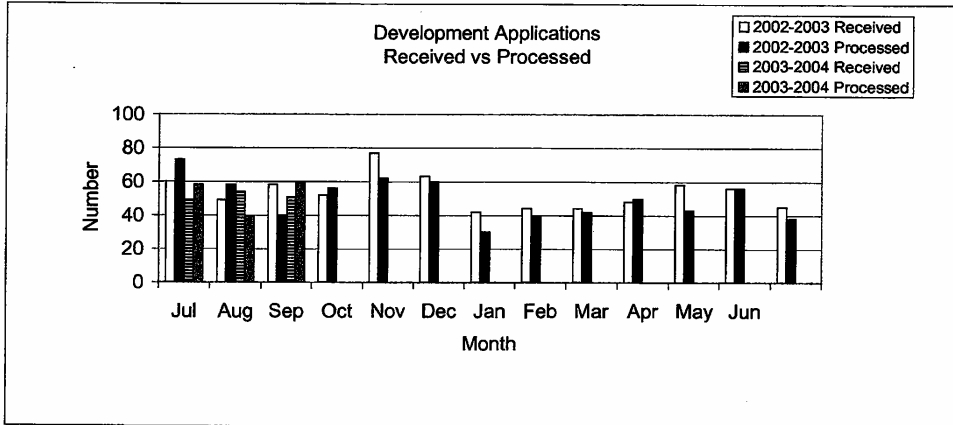
* Subdivision Applications and Scheme Amendment figures represent the number of applications processed by City of Armadale and not the approval of these applications by the WAPC.

** Total number of applications received includes applications that have been cancelled or withdrawn.

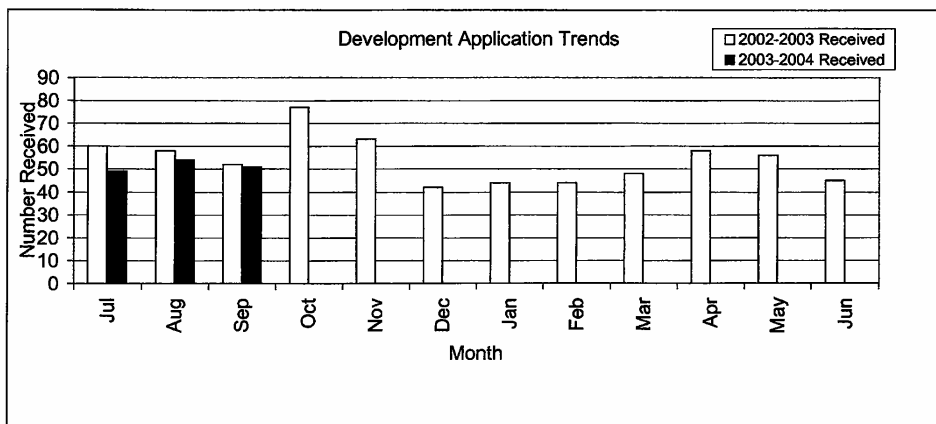
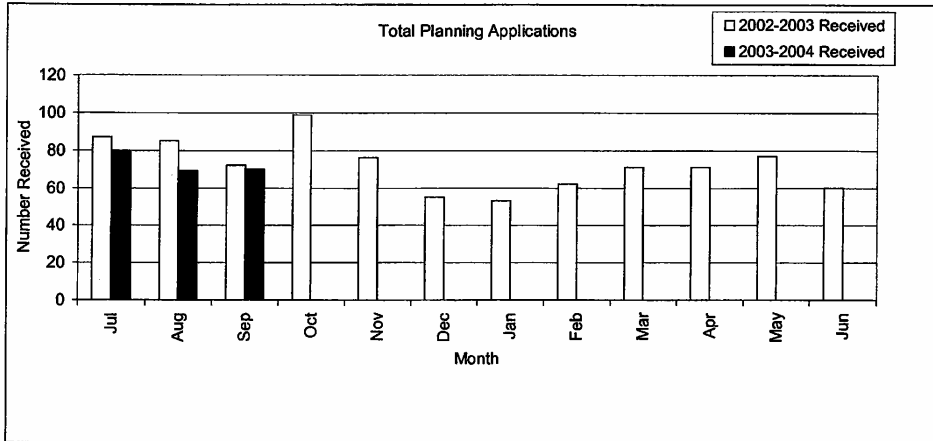
PLANNING SERVICES MANAGER'S REPORT FOR THE MONTH OF SEPT 2003



PLANNING SERVICES MANAGER'S REPORT FOR THE MONTH SEPTEMBER 2003



PLANNING SERVICES MANAGER'S REPORT FOR THE MONTH SEPTEMBER 2003



TOWN PLANNING APPEAL – CHILD MINDING CENTRE, 2 CAROLINE ST, MT NASURA

IN THE TOWN PLANNING
APPEAL TRIBUNAL OF
WESTERN AUSTRALIA

Appeal No 89 of 2002
[2003] WATPAT 79

Heard: 13 & 14 March 2003
Decision: 25 August 2003

B E T W E E N:

ROBERTS DAY GROUP

Appellant

- and -

CITY OF ARMADALE

Respondent

BEFORE: Mr J A Chaney (Deputy Chairman)
Mr L Graham (Member)
Ms B Moharich (Member)

Catchwords

Child Minding Centre – Residential zone – 30 child limit development standard – proposal for 71 child facility – discretion to vary standard.

Policies – not binding – proximity to community facilities, local centres, schools, public transport – application of intent of policy.

Traffic issues – increased risk of collisions at intersection – SIDRA analysis – contribution of proposed development to main cause of accidents at intersection – magnitude of increased risk – not sufficient to refuse application.

Cases referred to

Nil

Mr A S Derrick and Mr B McMurdo (instructed by Phillips Fox)
appeared for the Appellant

Mr A Roberts (instructed by Minter Ellison) appeared for the Respondent

[2003] WATPAT 79

The Tribunal:

1. The Appellant is a firm of town planning consultants. On 12 April 2002, the Appellant acting on behalf of ABC Developmental Learning Centres Pty Ltd submitted an application to the Respondent to commence development seeking approval to construct and operate a child minding centre on land known as 2 Caroline Street, Mt Nasura.
2. The subject site is located on the north-eastern corner of the intersection of Albany Highway and Caroline Street. It is approximately 1.5 km north of the Armadale city centre, and is approximately 500 m south of the Armadale Kelmscott District Memorial Hospital. The site abuts established residential lots to the north and east. The Sherwood train station is approximately 700 m west of the land across the Albany Highway.
3. The land is 2491 m² and has a uniform slope from its highest point in its north-east corner to its lowest point in its south-west corner where Caroline Street intersects Albany Highway as a T-Junction. The land is cleared and undeveloped.
4. At its meeting of 15 July 2002, the Council of the Respondent resolved to refuse the application for the child minding centre on the following grounds:
 - “ the proposal is of a scale substantially in excess of that contemplated by the City’s Town Planning Scheme and is deemed incompatible with the prevailing residential land use of the area,

[2003] WATPAT 79

- . the proposal does not comply with Town Planning Scheme provisions relating to the maximum number of children to be accommodated in the centre,
 - . the proposal does not comply with Town Planning Scheme set back standards,
 - . the proposal does not adequately demonstrate that car parking and noise attenuation measures are adequate in respect of the safety and amenity of the site and its surroundings.”
5. This appeal to the Tribunal is against that refusal.

The nature of the proposal

6. The Appellant’s proposal is to construct and operate a child minding centre for up to 71 children of ages 6 weeks to 5 years. The hours of operation proposed are 7 am to 6 pm Monday to Friday. The centre, if operating, would employ 12 qualified carers for the children.
7. The proposal includes a single level building occupying 670.9 m², outdoor play areas of 750 m², 20 car parking bays and 2 crossovers to the centre’s parking area off Caroline Street. The crossovers will provide entry and exit points respectively.
8. Because of the contours of the land, retaining walls are proposed on portions of the eastern, northern and western boundaries. Proposed retaining walls and earthworks would provide a generally level building site although a play area in the south-west portion of the lot would be at a lower level.
9. The building is designed with a front setback of 21.98 m (to Caroline Street), a 3.4 m minimum setback to the eastern boundary, a 6.6 m minimum rear setback to the northern boundary and an 8.7 m minimum setback from the western boundary (Albany Highway).

[2003] WATPAT 79

10. The building comprises five purpose designed activity rooms intended to accommodate differing age groups being 6 weeks to 16 months, 15 months to 2 years, 2 years to 3 years, 3 years to 4 years, and 4 years to 5 years. The activity rooms for the older age group are positioned towards Albany Highway, being the furthest position from the abutting residential dwellings.
11. The building otherwise comprises a foyer, reception, staff room, office, storerooms, sleep area, kitchen, staff, disabled and children's toilets and a laundry.
12. The building is designed with an applied finish over rendered masonry, a gable roof finished with corrugated sheeting. Verandahs are proposed on the northern and western elevations with the intent of creating a building of residential character.
13. A landscaped buffer is proposed around the perimeter of the land with the intention of achieving high standards of visual aesthetics and also assisting in noise attenuation.

City of Armadale Town Planning Scheme No 2 (TPS 2)

14. The subject site is zoned Residential R15 under TPS 2. The proposed development falls within the "Child Minding Centre" use class under the Scheme.
15. Potential uses within the residential zone are set out in Tables 1.1 to 1.4 of TPS 2. Child Minding Centre is an SA use, that is a use that is not permitted unless the Council has exercised its discretion and has granted planning approval after giving special notice in accordance with clause 7.2. Notice in accordance with clause 7.2 was given in relation to this proposed development.

[2003] WATPAT 79

16. In relation to a Child Minding Centre use, Table 1.2 prescribes a number of development standards in relation to lot area, frontage and setbacks, and also prescribes a requirement of a maximum of 30 children. The proposed development complies with all of those standards, save for the limitation to 30 children. The 30 children limit does not apply to a Child Minding Centre use in other zones under the Scheme such as the Rural, Shopping and Office Zones. In the Shopping and Office zones, Child Minding Centre is a permitted use.
17. Clause 3.5 of TPS 2 requires that, subject to the provisions of the Scheme, development must comply with the relevant provisions of the applicable table.
18. Clause 7.6 enables Council to grant planning consent to a development which does not comply with the requirements of the Scheme if it is satisfied that:
 - (a) if approval were granted, the development would be consistent with the orderly and proper planning of the locality and the preservation of the amenities of the locality; and
 - (b) the non compliance will not have an adverse effect on the occupiers or users of the development or the property or inhabitants of the locality or the likely future development of the locality.
19. It follows that, in order to approve this development, the Tribunal is required to be satisfied of the matters identified by clause 7.6.

[2003] WATPAT 79

20. Clause 7.3.2 requires Council to take into consideration, in making a decision on an application for planning consent, inter alia, the following matters:

“(a) the zone policy and provisions of the Scheme and of any other town planning scheme affecting the land the subject of the application or affecting land in the vicinity;

...

(c) any plan, design, development, code or policy adopted by the Council for the development of the locality, zone or use;

(d) the existing and likely future character and amenity of the neighbourhood, including (but without limiting the generality of the foregoing) the question of whether the proposed development is likely to cause injury to such character and amenity;

...

(f) the nature of roads giving access to the land;

(g) the provision of car parking, access for the manoeuvring of vehicles and likely traffic hazards;

...

(i) the submissions received by the Council including representations made by any statutory authority.”

Relevant town planning policies

21. Clause 7.3.2(c), set out above, requires consideration to be given to any policy adopted by the Council for the development of the locality. The Tribunal’s attention was drawn to two policies adopted by the Respondent which relate to the matters in issue in this appeal.

[2003] WAITPAT 79

They are the Child Care Centres Policy and the Highway Development Policy.

22. Clause 5.9.1 of TPS 2 specifies that policies adopted by the Council:

- “(a) are advisory and are intended to guide Council’s discretionary decision-making under the Scheme;
- (b) are not binding on the Council; and
- (c) do not affect the obligation of the Council to consider the circumstances and merits of each particular case.”

23. The Child Care Centres Policy has as its objectives:

- “(a) to promote the provision of a network of child care services in accordance with community needs.
- (b) To provide guidelines for the selection of suitable child care centre sites and their development requirements.
- (c) To minimise the impact of new child care centres on the amenity, form and function of existing neighbourhood localities and the levels of service available to the community.”

24. The Policy deals with matters such as suitable locations, site characteristics, car park and traffic management, building design and site layout, hours of operation and the contents of applications and community consultation procedures. The Respondent accepts that, with two exceptions, the Policy specifications are generally met by the proposed development. The two exceptions relate to clauses 2.1.1 and 2.1.2. Those clauses read as follows:

“2.1 Suitable locations

- 2.1.1 Sites for new child care centres are preferred to be located in close proximity to community facilities, local centres, schools and public transport networks.

[2003] WATPAT 79

2.1.2 Locations on local distributor roads are preferable to locations on culs-de-sac or major roads.”

25. Clause 2.1.4 of the Child Care Centres Policy expresses a preference for corner sites for centres in residential zones. That aspect of the location preferences under the Policy is therefore met by this proposal.
26. There was some issue between the parties as to whether the criteria contained in clause 2.1.1 is met in this case. The Appellant relied upon the fact that the proposed centre is located approximately 500 m from the Armadale District Hospital, and a similar distance from the Kingsley Primary School. It was pointed out that bus stops are situated very close to the site on Albany Highway, giving access to the Armadale city centre approximately 1.5 kms to the south. As has been observed, the Sherwood train station is approximately 700 m to the west. The Appellant argued that the physical proximity of those establishments or services satisfied the policy requirement.
27. Mr Allerdin, a Town Planning Consultant called by the Respondent, explained his opinion as to the underlying reason for the location criteria contained in the Policy. He said:

“The Policy standards are intended to encourage the close co-location with other complementary facilities such as schools, community facilities, local centres because close co-location provides efficiencies in terms of combining trips to complementary destinations. Ordinarily such features are located centrally in a walkable residential catchment. Co-location with other complementary facilities also provides a greater potential for the preservation of the amenities of a locality by reducing potential conflict associated with non residential uses being adjacent to residential uses as noted in 2.1.4.”

[2003] WATPAT 79

28. The Respondent contended that the barrier that Albany Highway presents for pedestrian access to the site from the railway station, the primary school, and bus stops on the western side of Albany Highway effectively defeats the policy objective of proximity to other community facilities and transport networks.
29. With respect to clause 2.1.2, the Appellant asserts that the proposed centre meets the Policy requirement, in that it is on a corner site in Caroline Street, a local distributor road. The Respondent contends that the rationale of clause 2.1.2 insofar as it suggests that major roads are not preferable locations, is because of concerns with safety and convenience of access given the volume and speed of traffic on major roads.
30. There is room for debate as to the particular objective which clause 2.1.1 of the Policy seeks to serve. The majority view of the Tribunal is that the proximity of the hospital, local schools and public transport networks to the subject site are all factors which support the proposition that the Policy preference is met by this proposal. As to clause 2.1.2, the ingress and egress to the centre is from Caroline Street. If (hypothetically) the proposed centre were on a lot further up Caroline Street away from the highway, there would seem to be little argument that the Policy preference specified by clause 2.1.2 would be met. That would be so notwithstanding that the same additional traffic would be generated from such a centre at the intersection of Caroline Street and Albany Highway as would be generated from the subject site. Because there is no entry or exit directly from or to the Albany Highway from the proposed centre, the majority view of the Tribunal is that the intent of the Policy preference contained in clause 2.1.2 is met.

[2003] WATPAT 79

31. Mr Graham does not share the same views as the other members of the Tribunal on the question of the application of the Child Minding Centres Policy. His view is that, what the Policy intends is that child minding centres should ideally be part of, or in close proximity to, a local commercial centre and not a stand alone facility in a residential area some distance away from other traffic generating facilities.
32. The other policy referred to at the hearing was the Highway Development Policy. That Policy contains the following Statement of Intent:

“Council’s intention in controlling development along highway and regional road frontages is to protect and improve existing traffic movements for community safety, the economy of vehicle movements and the efficiency of the road system, more particularly in relation to:

- (i) encouraging the uninterrupted movement of traffic along the highway;
- (ii) reducing conflict to a minimum between traffic wanting to enter and leave properties and traffic travelling along the highway;
- (iii) reducing the incidence of pedestrian/vehicle conflict in the highway.”

33. The relevant substance of the Policy reads as follows:

“In consideration of Council’s intention, the following policy gives effect to the above statement:

- (i) No development will be permitted on properties fronting highways or important regional roads, nor on routes likely to achieve this status, unless they are permissible under the zoning provisions covering the particular property in the Town of Armadale Planning Scheme, ie ‘P’ use.

[2003] WATPAT 79

- (ii) Council may give consideration to other uses permitted in the zone or to uses which may require a rezoning scheme, but these will only be approved on the basis that they would not detrimentally affect the primary intent of the zone and are, in the opinion of Council, equal or lesser traffic generators than uses permitted 'P' in the primary zone."

34. The Appellant submitted that the Policy had no application to the proposed development because the subject site did not "front" Albany Highway. Rather, it was submitted, Albany Highway ran along the side boundary, and the subject site actually "fronts" Caroline Street. We do not accept that the Policy could not apply to the subject site. We accept Mr Allerdin's view that, in planning terms, the notion of fronting a road incorporates properties where any boundary adjoins that particular road. Having said that however, in applying the policy, it is necessary to have regard to its intent. The Statement of Intent quite clearly contemplates the regulation of points of access to and from the highway to lots fronting it. In applying the policy, which as we have observed is advisory and not binding, and in considering the circumstances and merits of each particular case, as clause 5.9.1 of TPS 2 requires, regard must be had to the extent to which this proposal meets or offends the intent of the Policy. If the proposal did involve cross-overs from Albany Highway into the subject site, it might well interrupt movement of traffic along the highway, or create conflict between traffic wanting to enter and leave the property and traffic travelling along the highway. Because the proposal involves ingress from and egress to Caroline Street, the fact that one boundary of the subject site adjoins Albany Highway is of no particular significance to the traffic issues which arise. As we have observed, if the site were some small distance up Caroline Street, such issues as do arise in relation to the

[2003] WATPAT 79

Caroline Street Albany Highway intersection would be precisely the same, but the Highway Development Policy would clearly have no application.

35. For that reason, the majority view of the Tribunal is that the Highway Development Policy is directed to issues which do not arise in the context of this proposal. Even if it were to apply, there is force in the argument by the Appellant that other "P" uses in the Residential zone are capable of generating greater traffic movements than the proposed centre so that the policy would not preclude the approval of the application.
36. In the view of the majority of the Tribunal, the Highway Development Policy does not provide a basis to refuse the application.

Traffic issues independently of the Highway Development Policy

37. The Respondent submitted that, having regard to paragraphs (f), (g) and (i) of clause 7.3.2 (set out in paragraph 19 above), the application should be refused because of the traffic problems which the Respondent contends would be created for the intersection of Caroline Street and Albany Highway if the development were to proceed. As well as those specific matters which clause 7.3.2 requires the Council (and thus the Tribunal) to consider, the Respondent contends, and we agree, that traffic issues are an aspect of orderly and proper planning and amenity to which regard must be had under clause 7.6 of TPS 2 where a discretion to vary a scheme requirements is being considered. In this case the scheme requirement sought to be varied is the limit of 30 children.

[2003] WATPAT 79

38. The potential problems from traffic likely to be generated by the proposed development was a central focus at the hearing. The Appellant called two traffic engineers, Mr Behnam Bordbar and Mr Lachlan Millar, and the Respondent called another traffic engineer, Mr Emmerson Richardson.
39. Mr Bordbar and Mr Millar identified that there have been nine recorded crashes at the intersection of Caroline Street and Albany Highway in the past 5 years. Mr Bordbar observed that any increase in the volume of traffic on a road, whether caused by development or natural growth, will statistically increase the probability of crashes occurring. A SIDRA analysis was undertaken by Mr Bordbar's firm which indicated that during the am and pm peak periods, the intersection currently operates satisfactorily with an overall level of service of A, and that it has significant spare capacity to accommodate additional traffic. He expressed the view that the additional traffic likely to be generated by the proposed centre on the traffic operations at the intersection would be insignificant, and that the intersection would continue to operate satisfactorily during the am and pm peak periods again with an overall level of service of A.
40. Mr Millar analysed the crash data for the intersection, and estimated that, of the nine crashes in the past 5 years, between 2 and 4 involved vehicles turning into and out of Caroline Street and between 5 and 7 involved vehicles coming from the north along Albany Highway and performing U-turns through the median strip which divides the north and south bound lanes of Albany Highway. Mr Millar also observed that the risk of crashes occurring at an intersection generally increases proportionately with the increase of traffic entering the intersection. Therefore, he said, given that the centre

[2003] WATPAT 79

will result at approximately twice the existing number of vehicles turning into and out of Caroline Street during the morning and afternoon peak hours, it is probable that the number of crashes that will occur over the next 5 years during peak periods will involve vehicles turning into and out of Caroline Street will increase by one or two. He observed that, although the traffic generated by the proposed centre would not result in an increase in the number of U-turn movements at the intersection, additional traffic generated by the centre may result in their being a greater chance of the median being occupied by a vehicle turning right into or out of Caroline Street. That may, in turn, cause an increase in the number of crashes involving vehicles performing U-turns, although the extent of that risk he said was difficult to assess because the inability to seek refuge in the median is only one of the factors contributing to the high number of U-turn crashes. Although accepting that increased traffic generated by the proposed centre would increase the risk of crashes in the way he identified, Mr Millar did not consider that the increase risk was such as should lead to a refusal of the application.

41. Mr Richardson also examined past crash data for the intersection, but went back a period of 15 years from January 1987 to December 2001 identifying 26 crashes in that period. He considered that the average of 1.73 crashes per annum over that period to be higher than would be expected at a T intersection with low turning volumes. He analysed the causes of the crash to the extent available from the data, and attributed the limited storage space of only one vehicle at a time in the median space to be a likely contributing cause of the crashes. He expressed the opinion that the increased traffic generated by the centre that would be required to pass through the median space in the

[2003] WAITPAT 79

am and pm periods would increase by approximately 48%. The increase in the morning peak hour was estimated to rise by 28 vehicles per hour from 59 to 87. In the pm peak hour the predicted increase is 14 vehicles per hour from 29 to 43. Accordingly, he said, the probability of there not being a space in the median for a vehicle to move into and consequently having to stop will increase significantly. Having the median gap blocked in that way is likely, he said, to increase the risk of collision, but he thought it was not possible to quantify the likely increase in accidents.

42. All of the experts agreed that the increase in traffic movements through the intersection, particularly at the peak hours, is statistically (and logically) likely to increase the risk of collisions. The question for the Tribunal is whether the magnitude of that increased risk is sufficient to warrant refusal of the application.
43. In addition to Mr Richardson, the Respondent also called a local resident, Mr Robert Millard, who lives on the other corner of the intersection of Caroline Street and Albany Highway. He estimated that there was an accident at the intersection at least once every second week. That is obviously a frequency far in excess of the reported crash statistics relied upon by the expert traffic engineers. To some extent, that may be explained by the fact that not all accidents may find their way to the Main Roads WA database.
44. Main Roads WA was consulted about the proposed development and raised no objection. Mr Millar referred to a letter dated 18 November 2002 from the Main Roads Traffic Services Manager South to the City of Armadale which stated:

[2003] WATPAT 79

“There are low volumes of traffic using this intersection with a low crash rating. The increase in traffic does not appear to significantly affect the intersection, although there is a possibility of traffic queues in Albany Highway. Traffic wishing to access the centre is anticipated to occur over a reasonable time period and unlikely to have a major impact under such circumstances.

However, if traffic accessing the centre arrives over a relatively short period during peak hour, it becomes highly desirable to have a right turn lane on Albany Highway and desirable for a left turn lane from Albany Highway.”

45. Mr Millar also referred to discussions he had had with the author of that letter in January 2003. He said Main Roads clarified that it “considered the turn lanes were desirable, as for any intersection on Albany Highway, but were not essential to ensure the safety of the intersection following the construction of the proposed child minding centre.”
46. Mr Richardson identified a number of measures which, either singly or in combination, could make a contribution to increased safety of the intersection. Those measures were:
 - (i) Construct a right turn lane in the centre of Albany Highway to provide storage for right turn vehicles into Caroline Street.
 - (ii) Construct a lane in the median to provide storage for U-turn traffic (from north to north).
 - (iii) Construct a left turn lane on Albany Highway southbound on the approach to Caroline Street.

[2003] WATPAT 79

- (iv) Prohibit U-turns (from north to north) at the Caroline Street intersection.
 - (v) Prohibit right turning traffic from Albany Highway (from the south) into Caroline Street.
 - (vi) Construct a painted "seagull island" treatment to create two distinct stacking spaces in the median for movements turning right from Albany Highway into Caroline Street and turning right from Caroline Street into Albany Highway. This measure would require the banning of U-turns at the intersection.
47. There was general agreement amongst the traffic engineers that the banning of north to north U-turns at the intersection, which appears to be the major source of collisions at the intersection, and the introduction of "seagull island" treatment are desirable improvements to the intersection. The general consensus was that those measures would improve the operation of the intersection regardless of whether or not the proposed development were to proceed. It is likely that the other suggestions are either impractical or too expensive. Both parties acknowledged that any such measures were matters ultimately in the hands of Main Roads WA and thus effectively outside of the control of the parties to this appeal.
48. Again, the Tribunal has not reached a unanimous view in relation to the effect of the traffic issues on the decision to grant or refuse approval. The majority view is that the traffic issues are not such as to lead to refusal of the application. The lack of storage space in the median gap at the intersection, and the difference in levels between the southbound and northbound carriageways, and more importantly the apparent frequency of north to north U-turns do result in a crash

[2003] WATPAT 79

history at this intersection which would appear to be a little higher than might be expected. There are steps which might be taken by Main Roads, and apparently they are steps that have been under some consideration independently of this proposal, which might serve to improve the safety of the intersection. For the purposes of determining the appeal, it must be assumed that there will be no change in the configuration of, or signage at, the intersection. It is a matter for Main Roads WA as to whether any change is effected. From the evidence at this hearing, there would appear to be a reasonable case for banning U-turns and introducing a "seagull island" regardless of whether or not this application is approved. There is evidence that that matter is likely to receive further consideration in any event.

49. The question for the Tribunal is whether approval of the proposed development would increase the risk of collisions to an unacceptable level. The majority view is that the evidence does not support that conclusion.
50. The SIDRA analysis shows that the level of functioning of the intersection will not be materially affected by the expected increase in traffic movements through the intersection. Any development of the subject site for virtually any purpose is likely to increase the traffic movements through the intersection. It is a matter of judgment as to when the level of those additional movements reaches a point of creating an unacceptable additional risk. None of the traffic experts were able to confidently predict the extent to which accidents might be increased by the additional movements in the peak hours. It can be assumed that, other than in the morning and afternoon peak hours, traffic movements generated by the centre

[2003] WATPAT 79

would not be considered significant. Because hours for collection of children apparently vary more than hours of delivery of children, movements in the afternoon peak hour would appear to be of less significance than movements in the morning peak hour. The principal cause of accidents at the intersection is almost certainly north to north U-turns. The approval of the proposed development would have no impact on the number of vehicles attempting that movement. What might occur, as was acknowledged by Mr Millar, was that the U-turn movement may involve greater risk because of the prospect of the median gap being occupied, a phenomenon to which approval of the development could contribute. The experts could not, however, identify the extent to which blockage of the median gap contributed to U-turn accidents. The majority conclusion of the Tribunal is that the evidence does not point to an increased risk to a degree that warrants refusal of the application by reason of increased traffic hazard.

51. The majority is mindful of the evidence of Mr Millard, and accepts that Mr Millard gave his evidence genuinely and honestly. It is, however, difficult to reconcile the level of frequency of accidents which he estimated against the reported data and the currently low level of traffic movements and the intersection. Mr Millard's entry to his property is off Albany Highway just south of the Caroline Street intersection. In his evidence, he referred to the difficulties he has in entering his own property where a vehicle is waiting to emerge from Caroline Street. He is unable to indicate a left turn off Albany Highway prior to the Caroline Street intersection lest a driver emerging from Caroline Street might proceed onto Albany Highway (and into his path) assuming Mr Millard is proposing to turn left into

[2003] WATPAT 79

Caroline street, rather than his driveway. That creates problems for vehicles behind him in Albany Highway because he is only able to give a brief signal of his intention to turn left before having to make that turn. One can well appreciate that particular problem for Mr Millard, and it may colour his view of the safety of the intersection for other users. Regardless, however, of whether that may have caused Mr Millard to see the intersection as more hazardous than might objectively be perceived, and accepting that Mr Millard has observed accidents which may not have found their way into the Main Roads database, for the reasons outlined above, the majority view is that the proposed development, if approved, would not give rise to an appreciable increase in the risks associated with use of the intersection.

52. Mr Graham again differs on the point. His view is that the likely increase in traffic conflict is not acceptable in the light of the accident history of the intersection. He is concerned about a potential for the development to require the expenditure of public money on road improvements simply to accommodate the centre which he would consider is not justified.

Safety of the outdoor play area

53. An issue raised at the hearing was the potential for vehicles from Albany Highway, which carries a high volume of traffic, to crash through the wall of the proposed centre creating danger to children utilising the outdoor play area. Presumably the concern is that this may happen if the vehicle endeavours to avoid an accident at the intersection, or the driver otherwise loses control. The Appellant indicated that it was prepared to construct an appropriate crash

[2003] WATPAT 79

barrier such as a reinforced concrete wall in accordance with recommendations made by Mr Millar and thereby address any such safety concerns. The Tribunal's view is that that concession adequately deals with this concern, and that an appropriate condition to any approval should be imposed. Such a condition will resolve that issue.

Noise

54. Clause 7.3.2(d) of TPS 2 requires Council to consider the likely future character and amenity of the neighbourhood including whether the proposed development is likely to cause injury to such character and amenity.
55. The submissions to the Respondent by local residents, which resulted from the advertising of the proposal, raised concerns as to the likelihood of noise resulting from the proposed development. The Appellant submitted to the Respondent an acoustic report prepared by Herring Storer, and Mr Storer gave evidence at the hearing before the Tribunal. Mr Storer identified two potential noise sources which needed to be considered. One is mechanical services noise, and the other noise of children using the outdoor play areas.
56. It was accepted by the Respondent that noise from mechanical services relating to the building can be dealt with by appropriate controls placed on the design of the building and mechanical devices, which can be imposed at the building licence stage.
57. With respect to the noise from children, Mr Jones, the Development Manager for the proponent of the development, explained that, of the 71 children for which the centre has capacity, approximately 20 are

[2003] WATPAT 79

likely to be under the age of 1 to 1½ years. Obviously, those children will not play in the outside area of the centre. Of the remaining 50 or so children, not more than 30 would play in the outside area at any one time. Different age groups would be assigned specific outdoor play time as part of the proposed centre's program so as to avoid conflict between children of different ages. Mr Jones said that for a large part of the day, approximately 7 hours, no children will be in the outdoor play areas.

58. Mr Jones said that there would be rare occasions when the majority of the remaining 50 or so children would be in the outdoor play areas at the centre at the same time for brief periods.
59. Mr Storer's analysis of the noise levels at the site concluded that having 30 children, or even up to 40 children, in outdoor play area at any given time would not create noise which exceeded the assigned level at the nearest noise sensitive premises under the Environmental Protection (Noise) Regulations 1997. He observed that the existing noise levels from traffic on Albany Highway exceeded the levels likely to be generated by children at play.
60. We are satisfied that the evidence of Mr Storer, and the evidence of Mr Jones as to how the centre is likely to be run, leads to the conclusion that the amenity of the area, and in particular the nearby residential properties, will not be adversely affected by noise generated by the centre.

Conclusion

61. Having considered the relevant matters referred to in clause 7.3.2 of TPS 2, the majority of the Tribunal is satisfied of the matters referred

[2003] WATPAT 79

to in subclauses (a) and (b) of clause 7.6 of TPS 2. On that basis, the majority accepts that the standard of a limit of 30 children referred to in Table 1.2 should be relaxed, and that the appeal should be allowed subject to such conditions as the parties may agree. Apart from the condition relating to the traffic barrier referred to in paragraph 53 above, the Tribunal would also impose such conditions as the Respondent might reasonably impose on approvals of this nature. If the parties are unable to agree conditions within 14 days of this decision, there should be liberty to apply to the Tribunal to have the conditions fixed. If agreement is reached, the parties should lodge at the Tribunal a Minute setting out the agreed conditions.

TOWN PLANNING SCHEME NO.2 & NO.3 – SCHEME AMENDMENT ACTION TABLE

TOWN PLANNING SCHEME NO.2 - SCHEME AMENDMENT ACTION TABLE												
No.	Street & Proposal	Initiation	Documentation & Costs	Environmental Review Required 28 days	Submissions Open	Submissions Closed	Environmental Conditions set by Minister	Adoption	Referred to DPI for action	Minister's Final Approval	Execution of Amendment Documents	Govt. Gazette
143	Lots 6, 7 & 8 Wolfe Rd, Lots 421 & 449 Taylor Rd & Lots 27 & 501 Oxley Rd - "General Rural" to "Special Use - Rural/Residential"	21/7/97 & 23/4/01	2/12/97	Environmental review submitted to Council in June 2000.	22/8/01	2/10/01	Oct 2002. Minister for Planning has requested renewal of environmental conditions					
168	Text Amendment for Development Contributions for Infrastructure Forrestdale Ind Park	16/10/00	N/A	N/A	13/10/00	16/2/01	N/A	18/3/02	18/4/02			
170	Rezoning Lots 420 & 450 Taylor Rd, Forrestdale from "General Rural" and "Rural-Groundwater Protection" to "Special Use-Rural Residential"	19/6/00	9/8/00	Not Assessed	5/2/01	19/3/01	N/A	21/5/01 & 20/5/02	3/7/02			
172	Text Amendment - to change provision Special Use Zone No.73 Development Table	16/10/00	17/1/01	N/A	11/7/01	29/8/01	N/A	15/10/01	20/06/03			
173	Rezone Loc 532 Hymple Road, Karraquilen from "General Rural" to "Rural D1"	15/1/01	29/1/01	N/A	18/4/01	30/5/01	N/A	20/8/01 & 17/6/02	Aug 2002	10/4/03	21/5/03	23/5/03 Subdivision Guide Plan not adopted.
175	Rezone Lot 250 Stone Rd, Armadale from "Special Use - Service Station" to "General Industry"	19/3/01	10/5/01	DEP - 11/6/01	27/6/01	8/8/01	N/A	17/9/01	Awaiting EPA Approval			
179	Rezoning Lots 2, Pt 3, 4, 500, 503 & 502 Albany Hwy, B/D, Lots 1, 106 & 501 Springfield Rd, B/D and Lots 50, 51, 52 & Pt Lot 53 Cross Rd, B/D from "Rural C" to "Rural D1"	20/08/01	3/5/02	N/A	20/6/02	7/8/02	N/A	16/9/02	4/12/02	4/3/02		7/3/03

TOWN PLANNING SCHEME NO.2 & NO.3 – SCHEME AMENDMENT ACTION TABLE

No.	Street & Proposal	Initiation	Documentation & Costs	Environmental Review Required 28 days	Submissions Open	Submissions Closed	Environmental Conditions set by Minister	Adoption	Referred to DPI for action	Minister's Final Approval	Execution of Amendment Documents	Govt Gazette
180	Rezone Part of Lots 102 & 103 Brookton Hwy, Karragullen from "General Rural" to "Special Use – Rural Residential"	17/9/01		N/A	30/1/02	13/3/02	N/A	21/7/03	25/7/03			
183	Rezone portion of Pt Lot 29 Taylor Rd, Forrestdale from "General Rural" to "Special Use – Rural Residential"	18/2/02	12/4/02	Referred 2/7/02	28/8/02	9/10/02	N/A	17/2/03				
185	Rezone Pt Lot 114 Warton Rd & Pt Lot 3 Nicholson Rd from "General Rural" to "Special Use and Residential Development Area"	16/9/02	16/10/02	N/A	29/1/03	12/3/03		16/6/03				
186	Rezone Lots 80 & 82 Rantford Road, Forrestdale from "Rural-Kennels" to "Residential – Development Area & Showroom"	18/11/02	14/1/03	Referred to DEP 21/5/03 "not assessed"	30/7/03	10/9/03						
187	Rezone Lots 106 & 107 Wright Rd, Forrestdale from "Rural – Kennels" to "Shopping & Showroom"	19/12/02	9/12/02	Referred to DEP 17/3/03								
188	Rezone Lot 152 Anstey Rd, Forrestdale from "Rural C" to "Special Use – Road House and Truck Depot"	19/12/02	11/10/02	Referred to DEP 25/3/03			N/A					
189	Rezone Lot 103 & Lot 3 Albany Hwy & Adjoining R.O.W. Albany Hwy, Kelmscott from "Special Use No.6 / Residential R10" to "Special Use – Showroom"	17/3/03	7/3/03	19/5/03	26/5/03	16/6/03	N/A	18/8/03	19/9/03			

TOWN PLANNING SCHEME NO.2 & NO.3 – SCHEME AMENDMENT ACTION TABLE

No.	Street & Proposal	Initiation	Documentation & Costs	Environmental Review Required 28 days	Submissions Open	Submissions Closed	Environmental Conditions set by Minister	Adoption	Referred to DPI for action	Minister's Final Approval	Execution of Amendment Documents	Govt. Gazette
190	Rezoning of First Stage Urban Land in North Forresdale from "General Rural" to "Urban Development"											
191	Change of minimum lot size, POS provision and SGP, Special Use Zone No.86, former Lot 55 Canns Road	1/9/03										
192	Rezone Lots 4 & 5 Lake Road and Lot 6 Bay Crt from Rural "D" to "Special Use – Rural Lifestyle Village".	15/9/03										

**PEDESTRIAN ACCESS WAY (PAW) CLOSURES –
 SIGNIFICANT ACTIONS DURING SEPTEMBER 2003**

PEDESTRIAN ACCESS WAY (PAW) CLOSURES SIGNIFICANT ACTIONS DURING SEPTEMBER 2003						
CLOSURE NUMBER	LOCATION	REQUEST RECEIVED	AGREEMENT OF ABUTTING LANDOWNERS RECEIVED	ADVERTISED FOR PUBLIC COMMENT	CLOSING DATE OF ADVERTISEMENTS	COMMENTS
WAY/1/02	PAW between Lots 10(14) & 11(12) Terrigal Way, Armadale	26/11/01	Yes	Yes	14/3/03	Letter received from DPI objecting to the proposal to close the PAW.
WAY/7/97	PAW between Lots 201(12) and 202(10) Jarrah Close, Westfield	12/10/01	Yes	Yes	14/3/03	Awaiting approval from Dept for Planning & Infrastructure. Reminder letter sent.

***SUBDIVISION APPLICATIONS – SEPTEMBER / OCTOBER 2003
REPORT ON CONSEQUENTIAL ACTION OF COUNCIL RECOMMENDATION***

SUB NO.	OWNER & LOCATION	PROPOSAL	COA REC	COMMENTS
122845	Calardu Armadale (WA) Pty Ltd Lot 1, 24, 25, 26, 27, 28 & 29 South Western Hwy, ARMADALE	Excise Road Reserve	APPROVAL	WAPC Approval 30 th Sept 2003
120920	Water Corporation & Water & Rivers Com. LOC 348, 674, 329, 408 & PT 287 Canning Dam Road & McNess Drive, ROLEYSTONE / BEDFORDALE	Excise portion of Canning Dam Road and McNess Drive	APPROVAL	WAPC Approval 6 th October 2003

COMPLIANCE OFFICER'S REPORT FOR THE MONTH OF SEPTEMBER 2003

REF : SA

1 FORM 2 CONDITIONS OF APPROVAL

No. of inspections	No. not complying	No. rectified	No. prosecutions instituted	No. prosecutions successful
--------------------	-------------------	---------------	-----------------------------	-----------------------------

1.1 INDUSTRIAL

Current Year - Month to Date
 Current Year - Year to Date

0	0	0	0	0
0	0	0	0	0

1.2 COMMERCIAL

Current Year - Month to Date
 Current Year - Year to Date

0	0	0	0	0
0	0	0	0	0

1.3 RESIDENTIAL

Current Year - Month to Date
 Current Year - Year to Date

1	0	1	0	0
1	0	1	0	0

1.4 RURAL

Current Year - Month to Date
 Current Year - Year to Date

0	0	0	0	0
1	1	0	0	0

SUB TOTAL YEAR TO DATE

2	1	1	0	0
---	---	---	---	---

2 CAR WRECKS AND RELATED ISSUES

No. of inspections	No. not complying	No. rectified	No. prosecutions instituted	No. prosecutions successful
--------------------	-------------------	---------------	-----------------------------	-----------------------------

2.1 INDUSTRIAL

Current Year - Month to Date
 Current Year - Year to Date

84	84	0	0	0
84	84	0	0	0

2.2 COMMERCIAL

Current Year - Month to Date
 Current Year - Year to Date

0	0	0	0	0
0	0	0	0	0

2.3 RESIDENTIAL

Current Year - Month to Date
 Current Year - Year to Date

4	1	3	0	0
11	7	4	0	0

2.4 RURAL

Current Year - Month to Date
 Current Year - Year to Date

4	2	2	0	0
7	4	3	0	0

SUB TOTAL YEAR TO DATE

102	95	7	0	0
-----	----	---	---	---

COMPLIANCE OFFICER'S REPORT FOR THE MONTH OF SEPTEMBER 2003

3 TRUCK PARKING		No. of inspections	No. not complying	No. rectified	No. prosecutions instituted	No. prosecutions successful
3.1 COMMERCIAL						
Current Year - Month to Date		0	0	0	0	0
Current Year - Year to Date		0	0	0	0	0
3.2 RESIDENTIAL						
Current Year - Month to Date		4	1	3	0	0
Current Year - Year to Date		20	15	5	0	0
3.3 RURAL						
Current Year - Month to Date		1	1	0	0	0
Current Year - Year to Date		5	4	1	0	0
SUB TOTAL YEAR TO DATE		25	19	6	0	0
4 OTHER TPS BREACHES						
4.1 INDUSTRIAL						
Current Year - Month to Date		3	3	0	0	0
Current Year - Year to Date		3	3	0	0	0
4.2 COMMERCIAL						
Current Year - Month to Date		1	1	0	0	0
Current Year - Year to Date		6	5	1	0	0
4.3 RESIDENTIAL						
Current Year - Month to Date		15	12	3	0	0
Current Year - Year to Date		25	16	9	0	0
4.4 RURAL						
Current Year - Month to Date		4	2	2	0	0
Current Year - Year to Date		44	31	13	0	0
SUB TOTAL YEAR TO DATE		80	57	23	0	0
5 TOTALS - MONTH TO DATE		121	107	14	0	0
TOTALS - YEAR TO DATE		209	172	37	0	0

PLANNING DEPT'S MONTHLY ADMINISTRATIVE REPORTS FOR SEPTEMBER 2003

Printed At : 13:57:08 ON 13.10.03	TOWN PLANNING SYSTEM	(EP820)	CITY OF ARMADALE
Page No: 1	Applications Passed The Stage Of : CONCLUDED BETWEEN 01.09.03 AND 30.09.03	Date of Applic.	Date Stage Memo Occurred
For Period Ending : 31.10.03	Application Type : DEVELOPMENT	Applic. No.	Appr. No.
Applic. Description	Applic. Costs	Value	Name and Address
F030017 2/0	DEVELOP SINGLE DWELLING & STUDIO SINGLE RESIDENTIAL	A120541 Value \$368.00	MCLAREN JRD 0 CROYDEN RD ROLEYSTONE 6111
F030022 2/0	ERECT 2 SINGLE DWELLINGS GROUPED HOUSING	A2824 Value \$504.87	HOMESTYLE 3077 ALBANY HWY ARMADALE WA 6112
F030073 2/0	REMOVE 30M TELECOMMUNICATIONS TOWER REPLACE WITH 40M PLUS ANTENNAS COMMERCIAL	A28050 Value \$230.00	CLAIRE RICHARDS C/- 569 ARMADALE RD FORRESTDALE 6112
F030081 2/0	DEVELOP SINGLE DWELLING SINGLE RESIDENTIAL	A232174 Value \$331.83	WESTCOURT LTD 19 ALLWOOD AVE BROOKDALE WA 6112
F030095 2/0	DEVELOP VET HOSPITAL & CARETAKERS RESIDENCE MISC DEVELOPMENT	A48761 Value \$805.00	JOHN KNESEVICH 100 WINDYBUSH RD FORRESTDALE 6112
F030098 2/0	ERECT GARAGE MISC DEVELOPMENT	A23294 Value \$50.00	COASTLINE SHEDS 21 EDGEROI WY ARMADALE WA 6112
F030112 2/0	DEVELOP SINGLE RESIDENCE SINGLE RESIDENTIAL	A235512 Value \$409.70	ASHMY P/L GREGORY DR 1 FRANCIS GREGORY DR BROOKDALE 6112
F030116 2/0	ERECT C/BOND PATIO MISC DEVELOPMENT	A231875 Value \$50.00	WESTRAL OUTDOOR 10 HILARION BL BROOKDALE WA 6112
F030122 2/0	ERECT GARAGE MISC DEVELOPMENT	A133459 Value \$50.00	COASTLINE SHEDS 44 WESTBORNE RD ROLEYSTONE WA 6111
F030126 2/0	DEMOLISH DWELLING MISC DEVELOPMENT	A20333 Value \$50.00	SPARKS JH 113 WASKA AVE MT NASURA 6112
F030127 2/0	ERECT C/BOND PATIO MISC DEVELOPMENT	A7478 Value \$50.00	FOREMANS OUTDOOR 21 ANGELO ST ARMADALE 6112
F030130 2/0	REVISED PLAN - AMEND SHED MISC DEVELOPMENT	A233801 Value \$50.00	MANDERSON AH 16 VERMILION BLVD BROOKDALE WA 6112

PLANNING DEPT'S MONTHLY ADMINISTRATIVE REPORTS FOR SEPTEMBER 2003

APPLIC. No.	Description	Appin Costs	Assess No.	Name and Address	Date of Applic.	Date Stage Occurred	Memorandum
F030131	DEVELOP SINGLE DWELLING	Value \$315.50	A235607	HOMEVILLE 19 FRANCES GREGORY DR BEDFORDALE WA 6112	14.08.03	19.09.03	CONDITIONALLY APPROVED BY DELEGATION
F030144	ERECT C/BOND PATIO	Value \$50.00	A23226	HIGHLINE BUILDING CONST 99 DALE RD ARMADALE 6112	20.08.03	05.09.03	CONDITIONALLY APPROVED BY DELEGATION
F030150	COLORBOND GARAGE	Value \$50.00	A240591	HUGHES NM 23 ALBANS VT ROLEYSTONE 6111	19.08.03	05.09.03	CONDITIONALLY APPROVED BY DELEGATION
F030151	COLORBOND GARAGE	Value \$50.00	A207515	STOBART RW 45 LYREBIRD LP SEVILLE GROVE 6112	21.08.03	03.09.03	CONDITIONALLY APPROVED BY DELEGATION
F030152	MISC DEVELOPMENT	Value \$100.00	A177617	GLIDDON M 2/33 BROOKSIDE AVE KELMSCOTT WA 6111	13.08.03	24.09.03	CONDITIONALLY APPROVED BY DELEGATION
F030156	ERECT C/BOND PATIO	Value \$50.00	A175758	JIM KILLEY'S OUTDOOR WORLD 13/15 DALE RD ARMADALE 6112	22.08.03	30.09.03	CONDITIONALLY APPROVED BY DELEGATION
F030160	ERECT PATIO	Value \$50.00	A142468	FORMANS OUTDOOR 140 MCNEILL RD CHAMPION LAKES 6111	20.08.03	03.09.03	CONDITIONALLY APPROVED BY DELEGATION
F030161	DEMOLISH EXISTING MEDICAL CENTRE	Value \$50.00	A241214	H & F DESIGN & DRAFTING SER20 2973 ALBANY HWY KELMSCOTT 6111	20.08.03	19.09.03	CONDITIONALLY APPROVED BY DELEGATION
F030163	ERECT COLORBOND GARAGE	Value \$50.00	A95661	HERITAGE OUTDOOR 135 RAILWAY AVE KELMSCOTT WA 6111	21.08.03	03.09.03	CONDITIONALLY APPROVED BY DELEGATION
F030164	ERECT SHADE HOUSE	Value \$50.00	A31607	WALKER D 100 WILSONS RD ARMADALE 6112	25.08.03	03.09.03	CONDITIONALLY APPROVED BY DELEGATION
F030166	ERECT GARAGE	Value \$50.00	A58574	COASTLINE SHEDS 5 UMINA PL ARMADALE 6112	25.08.03	03.09.03	CONDITIONALLY APPROVED BY DELEGATION
F030167	SHED/PATIO & CARPORT	Value \$50.00	A71407	J CORP 143 BROOKTON HWY KELMSCOTT 6111	27.08.03	03.09.03	CONDITIONALLY APPROVED BY DELEGATION
F030169	SINGLE DWELLING	Value \$50.00	A232354	DALE ALCOCK HOMES	11.08.03	22.09.03	CONDITIONALLY APPROVED BY DELEGATION

PRINTED AT : 13:57:08 ON 13.10.03
 PAGE NO: 2

TOWN PLANNING SYSTEM

CITY OF ARMADALE
 (EPR20)

Applications Passed The Stage Of : CONCLUDED Between 01.09.03 and 30.09.03

For Period Ending : 31.10.03

Application Type : DEVELOPMENT

Applic. Description

PLANNING DEPT'S MONTHLY ADMINISTRATIVE REPORTS FOR SEPTEMBER 2003

Application Number	Description	Applic. No.	Assess No.	Name and Address	Date of Applic.	Date Stage Occurred	City
2/0	SINGLE RESIDENTIAL		Value \$447.00	3 TREWERN PL BEDFORDDALE 6112			CITY OF ARMADALE
P030170	ERECT SHED	A222523		URRAS R 4 WEST ST CNS MT RICHON 6112	27.08.03	03.09.03	(BTS20)
2/0	MISC DEVELOPMENT		Value \$50.00				
P030171	ERECT CARPORT	A36639		FORMANS OUTDOOR 4 KYOGLE PL ARMADALE WA 6112	27.08.03	03.09.03	ED BY DELEGATION
2/0	MISC DEVELOPMENT		Value \$50.00				
P030172	ERECT SHED	A37217		KANSH A 26 KENHAM PL ARMADALE 6112	27.08.03	03.09.03	ED BY DELEGATION
2/0	MISC DEVELOPMENT		Value \$50.00				
P030177	ERECT PATIO	A153453		BALLAST H B/9 REGINA RD KELMSCOTT 6111	03.09.03	04.09.03	ED BY DELEGATION
2/0	MISC DEVELOPMENT		Value \$50.00				
P030178	PROPOSED SINGLE DWELLING	A233752		CONVENT LIVING 19 VERMILION BLVD BROOKDALE WA 6112	23.07.03	30.09.03	ED BY DELEGATION
2/0	MISC DEVELOPMENT		Value \$323.58				
P030179	ERECT PATIO	A210504		OUTPOST PATIOS 2/2 EGAN ST ARMADALE WA 6112	29.08.03	05.09.03	ED BY DELEGATION
2/0	MISC DEVELOPMENT		Value \$50.00				
P030180	ERECT SHED	A192378		IRVING TC 16 TREVOR CT KOLEYSTONE 6111	29.08.03	05.09.03	ED BY DELEGATION
2/0	MISC DEVELOPMENT		Value \$50.00				
P030181	ERECT PATIO	A106832		COOPES DT 23 TURNER PL KELMSCOTT 6111	29.08.03	05.09.03	ED BY DELEGATION
2/0	MISC DEVELOPMENT		Value \$50.00				
P030183	ERECT PATIO	A54431		JOHN JERMEY 17 STONE ST ARMADALE 6112	28.08.03	15.09.03	ED BY DELEGATION
2/0	MISC DEVELOPMENT		Value \$50.00				
P030184	ERECT COLORBOND GARAGE	A10552		HERITAGE OUTDOOR 270 STREICH AVE ARMADALE 6112	03.09.03	09.09.03	ED BY DELEGATION
2/0	MISC DEVELOPMENT		Value \$50.00				
P030185	ERECT PATIO	A88246		ESF PATIOS 19 LINDICH ST KELMSCOTT WA 6111	04.09.03	15.09.03	ED BY DELEGATION
2/0	MISC DEVELOPMENT		Value \$50.00				
P030186	DEMOLITION OF EXISTING BUILDING	A103296		ERIC HEERMA 13 THIRD AVE	08.09.03	15.09.03	ED BY DELEGATION

PRINTED AT : 13:57:08 ON 13.10.03
 PAGE NO: 3

TOWN PLANNING SYSTEM

Applications Passed The Stage Of : CONCLUDED Between 01.09.03 and 30.09.03

Application Type : DEVELOPMENT

For Period Ending : 31.10.03

Applic. Description

Appin Costs

Assess No.

Name and Address

Date of Applic.

Date Stage Occurred

Memo

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

ED BY DELEGATION

PLANNING DEPT'S MONTHLY ADMINISTRATIVE REPORTS FOR SEPTEMBER 2003

Applic. Number	Description	Applic. Type	Applic. Date	Applic. Status	Applic. Memo
P030188 2/0	MISC DEVELOPMENT ERECT PATIO	Value \$50.00 A25482	09.09.03	15.09.03	CONDITIONALLY APPROVED BY DELEGATION
P030192 2/0	MISC DEVELOPMENT ERECT PATIO	Value \$50.00 A89135	09.09.03	19.09.03	CONDITIONALLY APPROVED BY DELEGATION
P030204 2/0	MISC DEVELOPMENT ERECT COLORBOND GARAGE	Value \$50.00 A172130	11.09.03	24.09.03	CONDITIONALLY APPROVED BY DELEGATION
P030205 2/0	MISC DEVELOPMENT ERECT GARAGE	Value \$50.00 A176665	11.09.03	23.09.03	CONDITIONALLY APPROVED BY DELEGATION
P030207 2/0	MISC DEVELOPMENT ERECT SHED	Value \$50.00 A203210	11.09.03	22.09.03	
P030208 2/0	MISC DEVELOPMENT ERECT ZINC GARAGE	Value \$50.00 A9733	11.09.03	24.09.03	CONDITIONALLY APPROVED BY DELEGATION
P030212 2/0	MISC DEVELOPMENT ERECT GAZEBO	Value \$50.00 A107753	17.09.03	22.09.03	CONDITIONALLY APPROVED BY DELEGATION
P030213 2/0	MISC DEVELOPMENT ERECT GARAGE	Value \$50.00 A70784	15.09.03	24.09.03	CONDITIONALLY APPROVED BY DELEGATION
P030216 2/0	MISC DEVELOPMENT ERECT SHADE SAIL	Value \$50.00 A59512	17.09.03	24.09.03	CONDITIONALLY APPROVED BY DELEGATION
P030218 2/0	MISC DEVELOPMENT ERECT COLORBOND PATIO	Value \$50.00 A23177	16.09.03	26.09.03	CONDITIONALLY APPROVED BY DELEGATION
P030222 2/0	MISC DEVELOPMENT ERECT COLORBOND GARAGE & PATIO (ZINC RF)	Value \$50.00 A226	17.09.03	30.09.03	CONDITIONALLY APPROVED BY DELEGATION
P030228 2/0	MISC DEVELOPMENT ERECT GARAGE	Value \$50.00 A26515	25.08.03	24.09.03	CONDITIONALLY APPROVED BY DELEGATION

TOWN PLANNING SYSTEM

PRINTED AT : 13:57:08 ON 13.10.03

PAGE NO: 4

Applications Passed The Stage Of : CONCLUDED Between 01.09.03 and 30.09.03

Application Type : DEVELOPMENT

For Period Ending : 31.10.03

(BT820)

CITY OF ARMA DALE

PLANNING DEPT'S MONTHLY ADMINISTRATIVE REPORTS FOR SEPTEMBER 2003

PRINTED AT : 13:57:08 ON 13.10.03
 PAGE NO. 5

TOWN PLANNING SYSTEM
 CITY OF ARMADALE (STP20)

Applications Passed The Stage Of : CONCLUDED Between 01.09.03 and 30.09.03

Application Type : DEVELOPMENT
 For Period Ending : 31.10.03

Applic. Number	Description	Applic. Costs	Assess No.	Name and Address	Date of Applic.	Date Stage Memo Occurred
P030231 2/0	ERECT ZINC GARAGE MISC DEVELOPMENT	Value \$50.00	A77580	COLLINGS AS 5 DETLING CT KELMSCOTT WA 6111	23.09.03	30.09.03
P030234 2/0	ERECT FREE STANDING C/BOND GABLE PATIO MISC DEVELOPMENT	Value \$50.00	A8321	JTM KILLEYS OUTDOOR WORLD 17 ASH CT ARMADALE WA 6112	23.09.03	30.09.03
P030235 2/0	ERECT PATIO MISC DEVELOPMENT	Value \$50.00	A86418	OUTDOOR WORLD 6 KUREAJONG WY WESTFIELD 6111	23.09.03	30.09.03
P030236 2/0	ERECT COLOREND PATIO MISC DEVELOPMENT	Value \$50.00	A143587	JTM KILLEYS OUTDOOR WORLD 2 CIRO RD KELMSCOTT 6111	22.09.03	30.09.03
P030238 2/0	ERECT GARAGE MISC DEVELOPMENT	Value \$50.00	A158255	MODULAR METALS 25 EKCALIBUR CT WESTFIELD 6111	17.09.03	30.09.03
P030241 2/0	ERECT COLOREND PATIO MISC DEVELOPMENT	Value \$50.00	A59512	OUTDOOR CENTRE 66 WALLANGARRA DR BEDFORDALE WA 6112	23.09.03	30.09.03
P20604 2/0	DEV GROUPED DWELLINGS AGED PERSONS UNITS (11) GROUPED HOUSING	Value \$1150.00	A51089	JOHN VEGAL 15 WESTFIELD RD ARMADALE 6112	18.02.03	04.09.03
P20837 3/0	CHILDCARE CENTRE PUBLIC USE	Value \$1150.00	A28127	ROBERTS DAY GROUP 82 FORREST RD ARMADALE WA 6112	29.05.03	02.09.03
P20862 2/0	DEVELOP GROUP DWELLING (5) GROUPED HOUSING	Value \$1035.00	A220628	SUMMIT PROJECTS 21 WATERWAY CE SEVILLE GROVE 6112	18.06.03	02.09.03
P20918 2/0	CHANGE OF USE MISC DEVELOPMENT	Value \$200.00	A221139	HENRY RONCHI 1-2/191 CHAMBERLON DR KELMSCOTT 6111	26.06.03	19.09.03

PLANNING DEPT'S MONTHLY ADMINISTRATIVE REPORTS FOR SEPTEMBER 2003

Applic. Number	Description	Value	Assess No.	Name and Address	Date of Applic.	Date Stage Occurred	City
P030108 2/0	HOP RENEWAL - BEAUTY THERAPY MISC DEVELOPMENT	\$50.00	A145365	LANSLOTS MUGM 9 MERLIN CL WESTFIELD WA 6111	07.08.03	15.09.03	CITY OF ARMADALE
P030109 2/0	HOP - BEAUTY THERAPY MISC DEVELOPMENT	\$150.00	A219485	TRACEY WALTON 12 RISE CT MT RICHON WA 6112	04.08.03	09.09.03	CITY OF ARMADALE
P030173 2/0	HOP FOR CAR DETAILING ADMIN OFFICE MISC DEVELOPMENT	\$150.00	A193055	DURIC R 3 CHANDISH GR SEVILLE GROVE WA 6112	28.08.03	10.09.03	CITY OF ARMADALE
P030189 2/0	HOP RENEWAL MISC DEVELOPMENT	\$50.00	A51025	TREASURE EJ 220 SEVENTH RD ARMADALE WA 6112	08.09.03	11.09.03	CITY OF ARMADALE
P030194 2/0	HOP OFFICE	\$150.00	A85795	CHARMAINE HOLYOAK-ROBERTS 7 KEAYS RD KELMSCOTT WA 6111	11.09.03	15.09.03	CITY OF ARMADALE
P030195 2/0	HOP OFFICE	\$150.00	A192986	SHANE TRURAN 17 CANDISH GROVE SEVILLE GROVE WA 6112	08.09.03	15.09.03	CITY OF ARMADALE
P030201 2/0	HOP RENEWAL MISC DEVELOPMENT	\$50.00	A119439	ANNE HENDERSON 10 GWYNNE PL ROLEYSTONE 6111	01.09.03	17.09.03	CITY OF ARMADALE
P030221 2/0	HOP RENEWAL MISC DEVELOPMENT	\$50.00	A30853	GREEN JCM 3 GARNET ST MT RICHON 6112	17.09.03	23.09.03	CITY OF ARMADALE
P030232 2/0	HOP RENEWAL MISC DEVELOPMENT	\$50.00	A65692	DIMASI F 2560 ALBANY HWY KELMSCOTT 6111	19.09.03	30.09.03	CITY OF ARMADALE
P030237 2/0	HOP RENEWAL MISC DEVELOPMENT	\$50.00	A159900	SZABO AG 42 MOORE ST WUNGONG 6112	17.09.03	25.09.03	CITY OF ARMADALE

PRINTED AT : 13:57:46 ON 13.10.03
 PAGE NO: 1
 TOWN PLANNING SYSTEM
 Applications Passed The Stage Of : CONCLUDED Between 01.09.03 and 30.09.03

Application Type : HOME OCCUPATION PERMIT
 For Period Ending : 31.10.03

PLANNING DEPT'S MONTHLY ADMINISTRATIVE REPORTS FOR SEPTEMBER 2003

PRINTED AT : 13:58:07 ON 13.10.03
 PAGE.NO: 1
 TOWN PLANNING SYSTEM
 CITY OF ARMADALE
 (BT820)

Applications Passed The Stage Of : CONCLUDED Between 01.09.03 and 30.09.03

For Period Ending : 31.10.03
 Application Type : TRUCK PARKING PERMIT

Applic. Number	Description	Assess No.	Name and Address	Date of Applic.	Date Stage Memo Occured
P030197 2/0	TRUCK PARKING PERMIT RENEWAL MISC DEVELOPMENT	A119439 Value \$50.00	A HENDERSON 10 SWANNE PL KOLESTONE 6111	01.09.03	17.09.03 APPROVED BY DELEGATI ON

PRINTED AT : 13:59:28 ON 13.10.03
 PAGE.NO: 1
 TOWN PLANNING SYSTEM
 CITY OF ARMADALE
 (BT820)

Applications Passed The Stage Of : STATE PLANNING COMMISSION Between 01.09.03 and 30.09.03

For Period Ending : 31.10.03
 Application Type : SUBDIVISION

Applic. Number	Description	Assess No.	Name and Address	Date of Applic.	Date Stage Memo Occured
P030094 2/0	WIDEN ROAD PUBLIC USE	A52487	GREG ROWE & ASSOC 59 SOUTH WESTERN HWY ARMADALE WA 6112	01.08.03	24.09.03 SUPPORT SUBDIVISION SUBJECT TO CONDITION S
P030155 2/0	CREATE 2 LOTS MISC SUBDIVISION	A276 Value \$0.00	MASTERPLAN CONSULTANTS P/L LOT 51 BRIGADE RD ARMADALE WA 6112	21.08.03	12.09.03 SUPPORTING APPROVAL WITH CONDITIONS

BUILDING SERVICES MANAGER'S REPORT FOR SEPTEMBER 2003

1. BUILDING LICENCES ISSUED

The Building Services Manager has approved Building Licence Nos. 1030251 to 1030370 inclusive for the month of September 2003.

Building Licences Issued		Residences	Multiple residential	Factories	Commercial	Shops & Showrooms	Additions & Alterations	Shed, carport & minor structures	Swimming pools	Earthworks & Retaining Walls	No. of Building Licences Issued	Approximate Value of Building Works approved during the month
July	02	22	1	0	0	0	5	62	8	7	105	\$4,972,158
	03	16	0	1	0	0	7	90	8	6	128	\$3,433,979
Aug	02	22	0	0	1	0	5	47	7	4	86	\$3,217,777
	03	29	0	0	0	0	14	63	9	7	122	\$4,956,127
Sept	02	13	0	0	0	0	3	46	7	2	71	\$2,182,505
	03	18	1	0	2	0	7	81	6	5	120	\$6,595,329
Oct	02	21	0	0	0	0	11	94	17	2	145	\$3,547,324
	03											
Nov	02	21	1	0	1	0	16	83	21	7	150	\$7,291,853
	03											
Dec	02	22	1	0	0	0	7	70	14	4	118	\$5,186,950
	03											
Jan	03	19	0	0	1	0	8	53	7	4	92	\$4,147,314
	04											
Feb	03	10	1	0	1	0	2	78	12	7	111	\$2,887,449
	04											
Mar	03	13	0	1	2	0	7	52	6	4	85	\$3,551,803
	04											
Apr	03	8	1	0	1	0	2	45	8	2	67	\$3,992,343
	04											
May	03	15	2	0	4	0	4	100	6	7	138	\$7,136,353
	04											
Jun	03	15	0	0	1	1	8	67	3	4	99	\$2,759,702
	04											
2002/2003 Full year Total		201	7	1	12	1	78	797	116	54	1267	\$50,873,531
2003/2004 Full year Total		63	1	1	2	0	28	234	23	18	370	\$14,985,435

BUILDING SERVICES MANAGER'S REPORT FOR SEPTEMBER 2003

Applic No.	License No.	Date Issued	Owner Name/Address	Build/Contractor	Regn Lot	Site Address	FL* FR* WL* RP*	Description of work	Area sq m	Value \$	Fees CD \$	Block Area sqm
030239	1030251	01.09.03	SK MARSH, M VAN DER ARMA DALE 6112	CONCEPT STEEL CONSTR 650 CIRA WISEN ST FORRESTDALE WA	0714 474	106 CIRA WISEN ST ARMA DALE 6112	ST CB	EXT - EXTRA ROOM	26	11990	40.00	
030259	1030252	01.09.03	AM & YR BERNETT 14 BRACKLAND BLV SEVILLE GROVE 6112	THE PLASTIC SHEETING 1/252 FLAMET ST WARREROOL 6106	0757 323	11 BRACKLAND BLV SEVILLE GROVE 6112	ST CB	PATIO	44	5400	40.00	
030257	1030253	01.09.03	BG & YG HARGREAVES 14 HILLTOP FL KILSCOTT 6111	OUTPOST PATIOS 4 CHERRADINE ROAD MT NARURA WA 6112	0219 53	14 HILLTOP FL KILSCOTT 6111	CO ST	PATIO	23	3700	40.00	
030263	1030254	01.09.03	A & E CHRISPOW 28 LYREBIRD LP SEVILLE GROVE 6112	KILLEY J UL 1 TINKA FL KILSCOTT 6111	019 172	28 LYREBIRD LP SEVILLE GROVE 6112	ST ST CB	PATIO	43	2600	40.00	
030266	1030255	01.09.03	N & EV POORNOLIKI 24 BRUMFIELD DR KILSCOTT 6111	WAYNE POORNOLIKI 26 BRUMFIELD DR KILSCOTT 6111	1704 61	26 BRUMFIELD DR KILSCOTT 6111	CO BR TI	ADDITIONS-BED/LAUNDRY/WC/B LIVING	115	75000	238.63	
030265	1030256	02.09.03	AM SEBEC 9 POTROOD FL BROOKDALE WA 6112	HIGHLINE BUILDING PO BOX 2364 MALAGA WA 6994	7165 62	9 POTROOD FL BROOKDALE WA 6112	CO CB CB	GARAGE & PATIO	64	6421	40.00	
030217	1030257	02.09.03	BM & H FORMAN 32 CHANDON ST GOSNELLS WA 6110	FORMANS OUTDOOR 32 CHANDON ST GOSNELLS 6110	0531 31	143 BROOKTON HWY KILSCOTT WA 6111	ST CB CB	CARPORT, PATIO AND SHED	166	8000	40.00	
030268	1030258	02.09.03	OR ANTONIORS 30 WARREROOL BLV ARMA DALE 6112	CONESTINE SHED 30 WARREROOL BLV ARMA DALE 6112	0470 219	5 UMIKA FL ARMA DALE 6112	CO ST ZI ZI	SHED	20	2710	40.00	
030250	1030259	02.09.03	RW STOBART, RJ TURTO 45 LYREBIRD LP SEVILLE GROVE 6112	MODULAR METALS - C/V U1/52 VINNICOMBE CANNING VALE 6155	022 197	45 LYREBIRD LP SEVILLE GROVE 6112	ST CB CB	GARAGE	31	6900	40.00	
030231	1030260	02.09.03	D WALKER 10 GLADSTONE RD ARMA DALE 6112	SELF SEE OWNERS ADDRESS	01 3	10 GLADSTONE RD ARMA DALE 6112	TF	SHEDHOUSE	60	1200	40.00	
030287	1030261	02.09.03	A & M MARSH 30 WARREROOL BLV ARMA DALE 6112	SELF SEE OWNERS ADDRESS	01 57	36 IRENGHAM FL ARMA DALE 6112	CO ST CB CB	SHED	15	1590	40.00	
030024	1030262	02.09.03	BE & SF BAILEY 4 KYOGLE FL ARMA DALE WA 6112	FORMANS OUTDOOR PO BOX 259 MADRINGTON WA 6109	0116 688	4 KYOGLE FL ARMA DALE WA 6112	ST CB	CARPORT	67	4400	40.00	
030056	1030263	02.09.03	B JERNIKES 135 BALLYWAY AVE KILSCOTT WA 6111	STORPACER PTX LTD 25 DAVIDSON STREET MADRINGTON WA 6109	11232 11	135 BALLYWAY AVE KILSCOTT WA 6111	ST CB CB	GARAGE	38	3143	40.00	
030299	1030264	02.09.03	DV & M SCOTT 5 WARRERS FL BROOKDALE WA 6112	OUTPOST PATIOS 4 CHERRADINE ROAD MT NARURA WA 6112	0219 47	6 SERTON RD KILSCOTT WA 6111	ST CB	PATIOS X 2	92	5000	40.00	
030284	1030265	02.09.03	R & SBL URBAS 4 TREECREST GNS MT RICHMON 6112	SELF SEE OWNERS ADDRESS	01 166	4 TREECREST GNS MT RICHMON 6112	ST CB CB	SHED/GARAGE	19	2000	40.00	

Printed on : 01.10.03 at 06:59
 Page No. : 1
 PB485D

CITY OF ARMA DALE
 BUILDING PERMITS ISSUED (NEW BUILDINGS) FOR THE PERIOD 01.09.03 TO 30.09.03

BUILDING SERVICES MANAGER'S REPORT FOR SEPTEMBER 2003

Printed on : 01.30.03 at 06:58
 Page No. : 1
 PS482D

CITY OF ANNANDALE
 BUILDING PERMITS ISSUED (NEW BUILDINGS) FOR THE PERIOD 01.09.03 TO 30.09.03

Applic No.	Applic License No.	Date Issued	Owner Name/Address	Build/Contractor	Regn Lot	Site Address	FL*	FR*	WL*	RF*	Description of work	Area sq m	Value \$	Fees \$	CD	Block Area sqm
030248	1030266	02.09.03	BY STARBUCK, LE MC 146 MCKENELL RD CEMATION LANE 6111	FORBANS OUTDOOR PO BOX 299 MADNISTON VA 6109	0115 36 227	140 MCKENELL RD CEMATION LANE 6111	ST	CB			PATIO	37	4400	40.00		
021488	1030267	02.09.03	GT & JI DEVINE 101 WOLF RD FORRESTHALL 6112	GARL DEVINE 101 WOLF RD FORRESTHALL	1431 7 /03	101 WOLF RD FORRESTHALL VA 6112	ST	LI	CB		EXT GAMES ROOM, 2 BERRICO ENROUTE, PATIO, VERANDA	223	30000	95.45		
030158	1030268	03.09.03	T & L BETTA 4 OAKFORD PLACE KELASCOTT VA 6111	COMMODORE HOMES PO BOX 1301 WEST FERIE 6872 HII Co. ROYAL & SUN ALLIANCE INSURANCE Policy No. 165206	9333 535 16 ENSTON DL KELASCOTT VA 6111		CO	ER	TI		RESIDENCE	305	128410	408.55	0000709	634
030282	1030269	03.09.03	BG COMINE 197 FERT RD ROLEYSTONE 6111	KILLEY J DL 1 TINGA PL KELASCOTT 6111	019 26	197 FERT RD ROLEYSTONE 6111	ST	CB			PATIO	60	6724	40.00		
030106	1030270	03.09.03	G & M OWENS 5 SARDINE CT MT RICHON VA 6112	OWENS PO BOX 1003 CANNING BELDRE HII Co. ROYAL & SUN ALLIANCE INSURANCE Policy No. 165696	6552 538 24 ENSTON DL KELASCOTT VA 6111		CO	ER	CB		RESIDENCE	230	108147	344.10	0000709	695
030279	1030271	03.09.03	GR & KS DOWNES 3 BURROWA ST ANNANDALE 6112	WEST FERIE 6872 HII Co. ROYAL & SUN ALLIANCE INSURANCE Policy No. 165754	01	390 3 BURROWA ST ANNANDALE 6112	ST	CB			PATIO	107	4000	40.00		
030178	1030272	03.09.03	JH KORREHUIS, MS KOET 25 CORDELLA RD ANNANDALE VA 6112	COMMODORE HOMES PO BOX 1301 WEST FERIE 6872 HII Co. ROYAL & SUN ALLIANCE INSURANCE Policy No. 165130	9333 347 106 CHEALLIS RD SEVILLE GROVE VA 611		CO	ER	CB		RESIDENCE	228	92853	295.46	0001003	903
030084	1030273	03.09.03	M BROOKES & T MOORE 16 FREDDIA WAY COOLEBURP VA	HOMESTYLE P/L PO BOX 7196 CLOISTERS SQUARE HII Co. ROYAL & SUN ALLIANCE INSURANCE Policy No. 167546	3930 116 12 BURT DR BROOKDALE VA 6112		CO	ER	TI		RESIDENCE	161	79392	252.61	0001116	539
030164	1030274	03.09.03	N & M BALKLAF B/A BERRINA RD KELASCOTT 6111	SELF OWNERS ADDRESS 1763 ALABAMA HWY KEMWICK	01	1042 B/P BERRINA RD KELASCOTT 6111	CO	ST	CB		PATIO	53	5000	40.00		
030269	1030275	04.09.03	N & EL BRAWYER 24 WEISSTER GRN NOMONG 6112	FREEDOM POOLS 1763 ALABAMA HWY KEMWICK	253 363	24 WEISSTER GRN BROOKDALE	FG				BELOW GROUNDED SWIMMING PO	19	11000	40.00		
030274	1030276	04.09.03	MS & L MOORE 32 HALL RD ROLEYSTONE 6111	AQUA TECHNICS 9 STOTT STREET WELSHPOOL 6106	232 17	32 HALL RD ROLEYSTONE 6111	FG				SWIMMING POOL	43	28243	89.85		
030283	1030277	04.09.03	WA & MS JEFFS 19 BURN CT SEVILLE GROVE VA 611	SAPPHIRE POOLS C/O AQUA TECHNICS 9 STOTT RD	040 380	59 BURN CR SEVILLE GROVE VA 611	FG				SWIMMING POOL	36	12240	40.00		
030315	1030278	04.09.03	JC GROOM, GG MARTIN 40 HICKSON AVE ANNANDALE VA 6112	SPONSORWER FTY LTD 25 DAVINSON STREET MADNISTON VA 6109	11232 203	40 HICKSON AVE ANNANDALE VA 6112	ST	CB			CABLE PATIO	21	8215	40.00		
030261	1030279	04.09.03	WA BYWATERS 126 CONNELL AVENUE MARTIN	OWNER BUILDER SEE OWNERS ADDRESS	02 18	44 TALUS NORTH DR MT RICHON VA 6112					BATHROOMS	0	21.00	67.14		

BUILDING SERVICES MANAGER'S REPORT FOR SEPTEMBER 2003

Printed on : 01.10.03 at 06:58
 Page No. : 1
 PB485D

CITY OF ANNANDALE

BUILDING PERMITS ISSUED (NEW BUILDING) FOR THE PERIOD 01.09.03 TO 30.09.03

Applc Licence No.	Date Issued	Owner Name/Address	Build/Contractor	Regn Site Address Lot	FL* FR* WL* RF*	Description of work	Area sq m	Value \$	Fees CD \$	Block Area sqm
030262	1030280 04.09.03	JL & BJ PAULOS 98 STRELYTZIA AVE FORESTFIELD 6048	OWNER BUILDER SEE OWNERS ADDRESS	02 183 6 CLARET PL MT KUCHEM 6112		EXTERIORS	0	20655	65.72	
030305	1030281 04.09.03	J & BK MENSCHER 16 WOODROW WY KELMSCOTT 6111	ONIS PATIOS PO BOX 271 GORNELLS WA 6990	0722 758 16 WOODROW WY KELMSCOTT 6111	CO ST CB	CB GARLE PATIOS & CARPORT	101	11990	40.00	
030312	1030282 04.09.03	HP & JA LANGHAM 15 HELLANIC RD ROLEYSTONE 6111	KILLEY J VI 1 TINGA PL KELMSCOTT 6111	019 112 15 HELLANIC RD ROLEYSTONE 6111	ST	CB PATIO	21	1648	40.00	
030306	1030283 04.09.03	PA BARDY 9 PERMAN PL KELMSCOTT 6111	ONIS PATIOS PO BOX 271 GORNELLS WA 6990	0722 516 9 PERMAN PL KELMSCOTT WA 6111	CO ST CB	CB PATIO	19	1750	40.00	
021485	1030284 04.09.03	DY & S FERDINANDO 16 WOODROW WY KELMSCOTT 6111	DON MURRELL CPT. 290 BRIDGEWAY BEAC 290 BRIDGEWAY BEAC KELMSCOTT 6111	7376 284 10 WOODROW ST REPFORDALE WA 6112	CO	ER TI RESIDENCE	282	171876	546.88	0000819 3309
021496	1030285 05.09.03	A & JE HIDDING 5 BONESTEWER PT BROOKDALE WA 6112	JREA HIDDING LOFT 511/57 MOUNDAM KELMSCOTT	1436 511 57 MOUNDAM PL KELMSCOTT WA 6111	CO	ER TI RESIDENCE	230	120000	381.82	0000715 716
030138	1030286 05.09.03	CE BONCE, M COLE 99 DALE RD ANNANDALE 6112	HIGHLINE BUILDING LOCKED BAG 25 WELSPPOOL 6986	0546 50 99 DALE RD ANNANDALE 6112	CO ST CB	CB PATIO	16	1199	40.00	
021222	1030287 05.09.03	NG KRESOICE, RD GARD 32 KOLJEN BK NORANDA WA 6062	K-CORP BFT LTD PO BOX 115 MT EMPTON 6915	6415 554 8 KEMLER PS KELMSCOTT WA 6111	CO TP ER TI	ER TI RESIDENCE	164	80955	257.59	0000709 660
030099	1030288 05.09.03	ST MESSER 16 WOODROW WY KELMSCOTT 6111	PETER SPANARD HOMES 6883 295 3 COMCHANS PL ROLEYSTONE WA 6111	6883 295 3 COMCHANS PL ROLEYSTONE WA 6111	CO	ER CB RESIDENCE	278	163101	518.44	0000821 2159
030298	1030289 05.09.03	JL LANGSTON UNIT 2/2 EGAN ST ANNANDALE WA 6112	OUTPOST PATIOS 4 CARADINE ROAD MT NADRA WA 6112	0219 134 2/2 EGAN ST ANNANDALE WA 6112	CO ST CB	CB PATIO	38	3000	40.00	
030296	1030290 05.09.03	TC & LM INVING 16 TREVOR CT ROLEYSTONE 6111	SELF SEE OWNERS ADDRESS	01 143 16 TREVOR CT ROLEYSTONE 6111	ER CB	CB SHED	48	5000	40.00	
030238	1030291 05.09.03	MM & EM MERRIS 17 JASMIN WAY MULVA VALE WA 6057	MERRIS BUILDING LOCKED BAG 25 WELSPPOOL 6986	0546 80 23 MERRIS VL ROLEYSTONE WA 6111	CO ST CB ZI	CB GARAGE	54	6460	40.00	
021261	1030292 05.09.03	EM & PA DURAND 56 LE SOUFFR DR KANDARA 6163	AVELYN HOMES 88 CATALANO CT CHANDLER VALE 6155	7897 164 8 O'NEILL PL REPFORDALE 6112	CO TP ER CB	ER CB RESIDENCE	384	260000	827.27	0000819 3623
030291	1030293 05.09.03	DT COOPER, VJ DRESCH 23 TURNER PL KELMSCOTT 6111	SELF SEE OWNERS ADDRESS	01 66 23 TURNER PL KELMSCOTT 6111	ST CB ZI	CB PATIO	25	2500	40.00	

BUILDING SERVICES MANAGER'S REPORT FOR SEPTEMBER 2003

CITY OF ANNANDALE
 BUILDING PERMITS ISSUED (NEW BUILDINGS) FOR THE PERIOD 01.09.03 TO 30.09.03

Applc No.	Licence No.	Date Issued	Owner Name/Address	Build/Contractor	Regn Lot	Site Address	FL* FR* WL* RF*	Description of work	Area sq m	Value \$	Fees \$	CD	Block Area sqm
030182	1030294	08.09.03	WA STEWART 32 CLAYTON ST ST JAMES WA 6102	KEMSCOTT P/L PO BOX 7196 BROOKDALE WA 6112	3930 76	3 BRUCE CT BROOKDALE WA 6112	CO	ER ZI RESIDENCE	168	85857	273.18	0001114	780
030277	1030295	09.09.03	PA HENRY 14 HENRY PL KEMSCOTT WA 6111	SEE OWNERS ADDRESS	01	516 9 PERMAN PL KEMSCOTT WA 6111	LI	FRONT FENCE	20	2500	40.00		
030331	1030296	09.09.03	JC JONES 24 DANBY WY SEVILLE GROVE 6112	STORMPOWER PTY LTD 25 DAVISON STREET MADDINGTON WA 6109	11232 399	24 DANBY WY SEVILLE GROVE 6112	CO ST	CB PATIO	70	5200	40.00		
030330	1030297	09.09.03	CP & KY ROSS 121 PHEB RD ROLEYSTONE WA 6111	WESTRAL OUTDOOR PO BOX 1477 CANNING VALLE 6970	9205 37	121 PHEB RD ROLEYSTONE WA 6111	CO ST	CB PATIOS	54	6113	40.00		
030326	1030298	09.09.03	SR & KE CLARK 24 WILSON ST MADDINGTON WA 6109	PATIO'S & CARPORTS 5/111 WILSON ST MADDINGTON WA 6109	0761 632	24 CHARLIE PL SEVILLE GROVE WA 6111	CO ST	CB PATIO/INTERGRATING AREA	35	2400	40.00		
030200	1030299	09.09.03	MORAN HEALTHE CARE GR 21 ANGELO ST ANNANDALE 6111	FORNAN OUTDOOR PO BOX 259 MADDINGTON WA 6109	0116 501	21 ANGELO ST ANNANDALE 6112	CO ST	CB PATIO	61	5360	40.00		
021187	1030300	09.09.03	C & LY WARD 8 FORRESTER RD ROLEYSTONE 6111	SEE PATIOS 39 GILLIAN DVE KEMSCOTT 6111	011	325 8 FORRESTER RT ROLEYSTONE 6111	CO	ER CB FALSCHREIN ENCLOSURE	71	2543	40.00		
030316	1030301	09.09.03	LS & ME HANV 28 WILSON RD MADDINGTON WA 6109	SPONSORER PTY LTD 25 DAVISON STREET MADDINGTON WA 6109	11232 81	270 STERLING AVE ANNANDALE 6112	ST CB	GARAGE & CARPORT	42	4191	40.00		
030267	1030302	10.09.03	BE & L MOORE 32 HALL RD ROLEYSTONE 6111	GLASSHOUSE CONSERVATO UNIT 7, 4 BOOKHAM ST WHEAT 6062 ST JAMES WA 6102	8006 17	32 HALL RD ROLEYSTONE 6111	ST ER CB	ENCL PATIO, PATIO AND GA	74	33785	107.49		
021478	1030303	10.09.03	DEPT OF HOUSING & WO 3RD FLOOR - FINANCE LOCKED BAG 22 PYRAMMA 6167	A P NAUGHTIN PO BOX 279 PYRAMMA 6167	5297 20	29 SEVENTH RD ANNANDALE 6112	ER CB	MODIFICATION TO EXISTING CARPORTS	368	440000	1400.00		
021451	1030304	10.09.03	MR VANDEKAM 277 BROOKTON HWY KEMSCOTT WA 6111	KLIFON P & Z 11 CHISHOLM CIRCLE SEVILLE GROVE	8165 1	277 BROOKTON HWY KEMSCOTT WA 6111	TM TP ZI	EXTENSIONS - FAMILY & GA ROOM & FREESTANDING HOTEL	140	60000	190.90		
030098	1030305	11.09.03	D & M BEETH 24 WESTFIELD DR WESTFIELD 6111	PAUL MCCOCK EMS. PO BOX 100 OSBORNE PARK DC 6916	7309 531	6 BRISCON DR KEMSCOTT 6111	CO	ER CB RESIDENCE	328	139299	443.22	0000709	640
030197	1030306	11.09.03	MR HOOPERMAN 44 WESPTORNE RD ROLEYSTONE WA 6111	COMETLINE SHED 23 EYREON RD ANNANDALE 6112	0470 39	44 WESPTORNE RD ROLEYSTONE WA 6111	CO ST ZI	ZI GARAGE	43	3480	40.00		
030228	1030307	11.09.03	CJ MORGAN, AN TREASU & CLARET PL MT RICHON 6112	SELF SEE OWNERS ADDRESS	01	184 4 CLARET PL MT RICHON 6112	CO ST CB	CB WORKSHOP	90	6000	40.00		

Printed on : 01.10.03 at 06:58
 Page No. : 1
 PB485D

BUILDING SERVICES MANAGER'S REPORT FOR SEPTEMBER 2003

Printed on : 01.10.03 at 06:58
 Page No. : 1
 28485D

CITY OF ARMADALE
 BUILDING PERMITS ISSUED (NEW BUILDINGS) FOR THE PERIOD 01.09.03 TO 30.09.03

Applc Licence No.	Date Issued	Owner Name/Address	Build/Contractor	Regn Lot	Site Address	FT* FR* WL* RP*	Description of work	Area sq m	Value \$	Fees \$	CD	Block Area sqm
030160	1030308	11.09.03	M & J DAVIS 17 VALLEYVIEW ROAD ROLEYSTONE WA 6111	ASBMY PO BOX 1003 CANNING BRIDGE ELLI CO. ROYAL & SUN ALLIANCE INSURANCE Policy No. 169695	6552 204	84 RAJERS ST SEVILLE GROVE WA 611	CO ST ER TI RESIDENCE	218	98826	314.45	0001014	901
030111	1030309	12.09.03	DE CRAIG 16 INVERNESS CT WESTFIELD 6111	JM CRAIG 16 INVERNESS CT WESTFIELD 6111	1854 323	69 INVERNESS CT WESTFIELD 6111	TM ST ER TI PATENT'S RETREAT	54	24000	76.36		
021446	1030310	15.09.03	ID & J BUSFACE 33 ABERDEEN GR ARMADALE 6112	ROBERTS P/L PO BOX 7196 CLOISTERS SQUARE ELLI CO. ROYAL & SUN ALLIANCE INSURANCE Policy No. 165292	3930 54	30 CHALLIS RD ARMADALE 6112	CO ER TI RESIDENCE	348	106997	340.45	0001005	710
030290	1030311	15.09.03	HS & JD LEMMY 17A STONE ST ARMADALE 6112	SELF SEE OWNERS ADDRESS	01 20	17 STONE ST ARMADALE 6112	ST ZI PATIO	51	2500	40.00		
030307	1030312	15.09.03	DY & M WILLIS 2 HERSTON RD ROLEYSTONE 6111	FREEDOM POOLS 1763 ALBANY BRY KEMWICK	253 16	2 HERSTON RD ROLEYSTONE 6111	FG STERLING POOL	26	15000	47.73		
030342	1030313	15.09.03	LT & AG MINRO 24 NEWBURN HWY BROOKDALE 6112	PATIO BUILDERS 24 NEWBURN HWY CANNING VALLE 6155	0751 237	51 TUDMAN RD BROOKDALE 6112	ST CB PATIO	52	3000	40.00		
030311	1030314	15.09.03	RJ & JA LYNN 19 HIGH RD ROLEYSTONE WA 6111	SELF SEE OWNERS ADDRESS	01 27	19 HIGH RD ROLEYSTONE WA 6111	CO ST CB PATIO/PERGOLA/SPA & ISOL	45	10500	40.00		
030308	1030315	15.09.03	AM & EPE LAMB 10 PRIMROSE PL BEPFORDALE WA 6112	FREEDOM POOLS 1763 ALBANY BRY KEMWICK	253 144	10 PRIMROSE PL BEPFORDALE WA 6112	FG STERLING POOL	10	10250	40.00		
030337	1030316	15.09.03	DR & TM VALUER 1 CORAN CT SECRET HARBOUR 6173	SELF SEE OWNERS ADDRESS	01 65	29 HEMKEMWAY DR WESTFIELD 6111	ST CB FRONT AWNINGS	17	1200	40.00		
030343	1030317	15.09.03	RL JONES 11 MORGAN RD SEVILLE GROVE WA 6112	SOUTHEAST PATIOS 24 BRANDAM STREET, G SEVILLE GROVE WA 6112	0750 90	11 MORGAN RD SEVILLE GROVE WA 6112	ST CB PATIO	90	5500	40.00		
030348	1030318	15.09.03	IG TURTON 16 BROWN CR SEVILLE GROVE WA 6112	SELF SEE OWNERS ADDRESS	01 440	16 BROWN CR SEVILLE GROVE WA 6112	ST CB PATIO	72	5000	40.00		
030350	1030319	15.09.03	REYING FOUNSET PTY LT C/E-7 WINDO AVE GREENSBORO 6056	KILLEY J OLI I TURMA PL RELSBROTT 6111	019 2	270 SOUTH WESTERN HW MT RICHEN 6112	ST CB CARPORT ON RAY 131	23	1650	40.00		
030347	1030320	15.09.03	A & JS ABC-BASSAN, H 28 WANGOOOLA TCE MT WALSTRA 6112	SELF SEE OWNERS ADDRESS	01 503	28 WANGOOOLA TCE MT WALSTRA 6112	TM OT DECK	29	10000	40.00		
030356	1030321	15.09.03	F & CM COX 17 SUTTELLA PA BROOKDALE WA 6112	WESTERN AUSTRALIAN S 15 HANSON STREET MAULDINGTON WA 6109	10490 421	17 SUTTELLA PA BROOKDALE WA 6112	ST CB PATIO	35	2420	40.00		

BUILDING SERVICES MANAGER'S REPORT FOR SEPTEMBER 2003

Applic No.	Date Issued	Owner Name/Address	Build/Contractor	Regn Site Address Lot	FL* FR* WL* RP*	Description of work	Area sq m	Value \$	Fees CD \$	Block Area sqm
030272	1030322 15.09.03	RG FERRIEROUGH 5 PHILLIPS GR INNALOO WA 6018	SELF SEE OWNERS ADDRESS	01 528 27 SAN JACINVA RD SEVILLE GROVE WA 6111	CO TF ER TI	ER SUITE	8	7000	40.00	
030184	1030323 15.09.03	KEATINGE PROPERTIES PTY LF C/A-7 WARD AVE GRESHAMCT 6056	SOUTHERN PATIO AND 154 CONNERY DRIVE OAKFORD	0709 2 270 SOUTH WESTERN HW MT RICHMOND 6112	CO SF CB	PATIO	25	1900	40.00	
030175	1030324 15.09.03	EVJ & PML BUCKLAND 6 FLEISCH CT 5TH BRIDGEMAN WA 6722	CONSTANTINE SHED 23 BYRON RD ARMADALE 6112	0470 63 21 REDGROVE WY ARMADALE WA 6112	CO SF CB ZI	SHED	45	4020	40.00	
030293	1030325 15.09.03	SL & MS WILLIAMS 19 LINCIN ST KELASCOTT WA 6111	SEE PATIOS 39 GILLIAM DVE KELASCOTT 6111	0111 22 19 LUCICH ST KELASCOTT WA 6111	CO SF CB	CARPORT/PATIO	23	2462	40.00	
030271	1030326 15.09.03	DR MCCORMACK 20 WOODGATE CT MUNGOONG 6112	OUTDOOR COVERED BRIDGE 45 KIMON ROAD JOUNDALUP WA 6027	11308 4 26 WEDGEMAN CT BROOKDALE 6112	CO SF CB	CARPORT	48	3860	40.00	
030301	1030327 15.09.03	RC & JA KITTO 269 ELEVENTH RD BROOKDALE 6112	WESTRAL OUTDOOR PO BOX 1477 BROOKDALE 6112	9205 6 269 ELEVENTH RD BROOKDALE 6112	SF CB	PATIO	60	7250	40.00	
030379	1030328 18.09.03	JE & LP MCKENZIE 21 EDGE RD ROLEYSTONE WA 6111	W.A BOZ-WELD 588 RANFORD ROAD ARMADALE WA 6112	0736 23 21 EDGE RD ROLEYSTONE WA 6111	SF CB CB	STORAGE SHED	96	9750	40.00	
021007	1030329 18.09.03	PM STICKLAND, SR FRAN 7 MORRISON ER KELASCOTT WA 6111	P STICKLAND & S FRANK 7 MORRISON ER KELASCOTT WA 6111	0278 49 7 MORRISON ER KELASCOTT WA 6111	TH TF TW BE	REWORK/REPAIR/PC & BRICK	80	60000	190.90	
030281	1030330 18.09.03	C BUNT, AD ROCK 29 VALENTINE RD KELASCOTT WA 6111	OWNER BUTLIER SEE OWNERS ADDRESS	02 17 42 TALUS MORTE ER MT RICHMOND WA 6112	SF CB	PATIO	0	20000	63.64	
030329	1030331 19.09.03	PAUL WEST AUSTRALIAN ARMSTRONG JONES MANA ANNADALE SHOPPING CE	DIVERSE SHOPFITTERS 20-22 FARGO WAY WELLSPOOL	0762 702 206 JULIA ST ARMADALE 6112	TF TW	REFURBISHMENT OF SHOP - ICECREAM	20	30000	95.45	
021492	1030332 19.09.03	BY & MA WEA-DEAF 2 WALKERS ST KELASCOTT WA 6111	WEG CONSTRUCTION 17 THEBES AVE KELASCOTT 6111	9412 61 2 WALKERS ST KELASCOTT 6111	CO TF ER TI	ALFRESCO	16	10000	40.00	1154
030014	1030333 19.09.03	C & TW UNGAEN 9 BRIGAN WY WESTFIELD WA 6111	MEDULAR METALS - C/V UL/52 VINTICOMBE CANNING VALE 6135	022 216 9 MEGAN WY WESTFIELD WA 6111	CO SF CB	PATIO	14	1470	40.00	
021460	1030334 19.09.03	LP & LA PRIEST 47 PROPLES AVE GOOSEBERRY HILL 6076	ARMY PO BOX 1003 CANNING BRIDGE	6552 18 71 SEVENTH RD ARMADALE 6112	CO SF ER TI	2 X UNIT DEVELOPMENT	296	179331	806.45	0001110 1821
021252	1030335 22.09.03	PEAN BROOKERS 3 LRYLANDIA WY ARMADALE 6112	ARMY PO BOX 1003 CANNING BRIDGE	6552 66 30 WARD PK ARMADALE WA 6112	CO SF ER TI	RESIDENCE	194	100500	319.77	0001103 1006

Printed on : 01.10.03 at 06:59
 Page No. : 1
 PB485D

CITY OF ARMADALE
 BUILDINGS PERMITS ISSUED (NEW BUILDINGS) FOR THE PERIOD 01.09.03 TO 30.09.03

BUILDING SERVICES MANAGER'S REPORT FOR SEPTEMBER 2003

Printed on : 01.10.03 at 06:58
 Page No. : 1
 FW485D

CITY OF ANNANDALE
 BUILDING PERMITS ISSUED (NEW BUILDINGS) FOR THE PERIOD 01.09.03 TO 30.09.03

Applic No.	Applic Licence No.	Date Issued	Owner Name/Address	Build/Contractor	Regn Site Address Lot	FL* FR* WL* RF* Description of work	Area sq m	Value \$	Fees \$	CD 507	Block Area sqm
030328	1030336	22.09.03	AP WILLIAMS 34 TIERRELL WAY LEWISBURG 6149	OWNER BUILDER SEE OWNERS ADDRESS	02 241 1 FRANCIS GREGORY DR REXFORDALE 6112	ER CB	0	19000	60.45		3302
021472	1030337	22.09.03	FR & ST WALLIS CHERRYBROOK RD REXFORDALE WA 6112	FRANK WALLIS CHERRYBROOK ROAD REXFORDALE	9583 10 74 BROMFIELD DR REXFORDALE 6111	CO TF ER CB	212	180000	572.72	0000706	2267
021160	1030338	23.09.03	V & N REUBEN 8 KINGFISHER VIEW BROOKDALE WA 6112	J-CORP PTY LTD PO BOX 115 MT RAYMOND 6915 HI CO. ROYAL & SUN ALLIANCE INSURANCE Policy No. 170645	6415 24 36 ABBORDEWY WY BROOKDALE WA 6112	CO ER TI	161	85815	273.05	0001116	454
030255	1030339	24.09.03	K ARMSTRONG & R CAINE 21C HERDSMAN ROAD WENDLEBY WA	HOMEVILLE P/L PO BOX 7196 CLOTTERS SQUARE HI CO. ROYAL & SUN ALLIANCE INSURANCE Policy No. 165276	3930 40 16 WEDGEMILL CT BROOKDALE WA 6112	CO ER TI	117	77910	247.90	0001114	732
030214	1030340	24.09.03	B SAVAGE & K COX 16 WEISTLER GREEN BROOKDALE WA 6111	J-CORP PTY LTD PO BOX 115 MT RAYMOND 6915 HI CO. ROYAL & SUN ALLIANCE INSURANCE Policy No. 170185	6415 262 6 FERRIE CR BROOKDALE WA 6112	CO ER TI	181	111675	399.33	0001116	476
030371	1030341	24.09.03	EL POWKIN 53 VICTORIA TCE REXFORDALE WA 6111	SELF SEE OWNERS ADDRESS	01 55 53 VICTORIA TCE REXFORDALE WA 6111	TF CB	20	4500	40.00		
030322	1030342	24.09.03	LA & A HOWARDE 27 TIERS RD ROSESTONE WA 6111	SPORPOWNER PTY LTD 25 DAVISON STREET MADDINGTON WA 6109	11232 3 27 TIERS RD ROSESTONE WA 6111	CO ST CB	36	4086	40.00		
030370	1030343	24.09.03	AP & MA LEGG PO BOX 261 ANNANDALE 6992	MORRIS VERANDAS & C 45 TRIMMER AVENUE, W ANNANDALE 6992	0763 82 16 WALLANGARRA DR REXFORDALE 6112	ST CB	46	8500	40.00		
030353	1030344	24.09.03	FR JOHNSON MS STRUC 38 CHIMNEY CR SEVILLE GROVE WA 611	SELF SEE OWNERS ADDRESS	01 847 98 CHIMNEY CR SEVILLE GROVE WA 611	CO ST CB	76	3500	40.00		
030367	1030345	24.09.03	DC HOLLOWAY, DL JOHN 22 BROOKSIDE AVE REXFORDALE WA 6111	SPORPOWNER PTY LTD 25 DAVISON STREET MADDINGTON WA 6109	11232 85 22 BROOKSIDE AVE REXFORDALE WA 6111	CO ST CB	48	4735	40.00		
030303	1030346	24.09.03	AM & D FULLAGRAH 22 EUREKA PL SEVILLE GROVE WA 611	WA SHED CO 19 HANSON ST MADDINGTON 6109	0316 81 22 EUREKA PL SEVILLE GROVE WA 611	CO ST CB	23	4190	40.00		
030270	1030347	24.09.03	MC MARSHALL 6 KEENEY RD ANNANDALE WA 6112	SPORPOWNER PTY LTD 25 DAVISON STREET MADDINGTON WA 6109	11232 195 6 KEENEY RD ANNANDALE WA 6112	CO ST CB	56	5257	40.00		
030355	1030348	24.09.03	JR & P AMBERTON 22 CARSON PL MANUP WA 6184	JARVIS & ROGERS PO BOX 50 MADDINGTON 6109	0153 48 5 BAVITCH RD ANNANDALE 6112	CO ST ZI	55	4059	40.00		
030354	1030349	24.09.03	CA PETERS, TD LANNRE 3 CRAIGIE PL SEVILLE GROVE WA 611	SPORPOWNER PTY LTD 25 DAVISON STREET MADDINGTON WA 6109	11232 664 3 CRAIGIE PL SEVILLE GROVE WA 611	ST CB ZI	36	3614	40.00		

BUILDING SERVICES MANAGER'S REPORT FOR SEPTEMBER 2003

Printed on : 01.10.03 at 06:58
 Page No. : 1
 28482D

CITY OF ANNANDALE
 BUILDING PERMITS ISSUED (NEW BUILDINGS) FOR THE PERIOD 01.09.03 TO 30.09.03

Applic No.	Applic License No.	Date Issued	Owner Name/Address	Build/Contractor	Regn Lot	Site Address	Ft.*	FR*	WL*	RF*	Description of work	Area sq m	Value \$	Fees \$	CD 507	Block Area sqm
030366	1030350	24.09.03	W & U INDVCL 94 INVERNESS CT WESTFIELD WA 6111	DISCOUNT HOME IMPROV 4 JARDINE PLACE PANDURY 6025	0698 309	94 INVERNESS CT WESTFIELD WA 6111	CO	ST	CB	PATIO	28	2000	40.00			
030392	1030351	24.09.03	SP ZACCARIA 28 HERRINGDALE AVE SEVILLE GROVE WA 611	REVIEWVIEW PATIOS 94 HERRINGDALE AVE PANDURY WA 6147	0688 308	2 LEVEN PL SEVILLE GROVE WA 611	CO	ST	CB	PATIO	50	4500	40.00			
030373	1030352	24.09.03	LK KRAMER, NS FITT 34 MCCUBBIN LP ANNANDALE WA 6110	GREAT ANSISIE PATIOS 44 STYVENHAM STREET RECKENHAM WA 6110	0720 288	34 MCCUBBIN LP SEVILLE GROVE WA 611	ST		CB	PATIO	46	3400	40.00			
030375	1030353	24.09.03	BEF & PJ PALO 42 SAN JACINTA RD SEVILLE GROVE 6112	OUTDOOR COVERE HOLDI 49 WINTON ROAD JOOONALUP WA 6027	11308 701	42 SAN JACINTA RD SEVILLE GROVE 6112	ST		CB	PATIO	76	9700	40.00			
030388	1030354	24.09.03	AD. JA & DEL BELANDU 29 HASLEMERE DR MT NASTURA 6112	SPONSORWER PTT LTD 29 HASLEMERE DR MADDINGTON WA 6109	11232 54	29 HASLEMERE DR MT NASTURA 6112	CO	ST	CB	PATIO	24	1900	40.00			
030123	1030355	24.09.03	LM PETERS, VL MILNE- 31 FELDM AVE KELASCOTT WA 6111	GREAT ANSISIE PATIOS 44 STYVENHAM STREET RECKENHAM WA 6110	0720 26	31 FELDM AVE KELASCOTT WA 6111	CO	ST	CB	PATIO	77	6500	40.00			
030216	1030356	26.09.03	J VANDERPIAS 25 HERRLETTA AVE MT NASTURA 6112	J VANDER PIAS 25 HERRLETTA AVE MT NASTURA 6112	1826 384	25 HERRLETTA AVE /03 MT NASTURA 6112	CO	ER	TI	HERBOOK, STUDY, COMPUTER ROOM	150	80000	254.54			
030359	1030357	26.09.03	AL & CL DAVISON 8 ROLESSTONE PT ROLESSTONE 6111	SEF OWNERS ADDRESS SEE OWNERS ADDRESS ROLESSTONE 6111	01 31	5 DRESTER RD ROLESSTONE 6111	VI			SWIMMING POOL AND DECKIN	110	11950	40.00			
030134	1030358	26.09.03	DA & TL WALKER 10 HILARION EL BROOKDALE WA 6112	WESTRAL OUTDOOR PO BOX 1477 CANNING VALE 6970	9205 307	10 HILARION EL BROOKDALE WA 6112	CO	ST	CB	PATIO	66	8470	40.00			
030335	1030359	26.09.03	EM HUGHES, PA JAMES 2 SHERIFF PL ANNANDALE 6112	ANSISIE PATIOS DESIGN 17 WOOLLEY STREET WILLETTON WA 6155	0590 44	2 SHERIFF PL ANNANDALE WA 6112	CO	ST	CB	PATIO/CARPORT & WORKSHOP	118	79500	40.00			
030102	1030360	26.09.03	P B & M ACOSTA 18 HERRINGDALE AVE RECKENHAM 6112	VA SHED CO 18 HERRINGDALE AVE MADDINGTON 6109	0316 17	28 CHAMWICK PDE BROOKDALE 6112	CO	ST	CB	ZI GARRAGE	72	7000	40.00			
030133	1030361	26.09.03	THE ANGLICAN SCHOOLS PO BOX 4046 WHEALEY 6014	MERYM CONSTRUCTION 42 JERSEY STREET JOLLIMONT 6014	10050 6	0 CHEFFER RD WESTFIELD 6111	CO	ST	ER	CB SCHOOL - EARLY LEARNING	248	2090000	3818.18			
030322	1030362	30.09.03	A & J WARD 71 KORAJUNG DR THORNHILL WA 6108	OWNER BUILDER SEE OWNERS ADDRESS	02 256	31 FRANCIS GREGORY D BEOUFORALE WA 6112				BRATWORKS	0	25520	81.20			
030404	1030363	30.09.03	J & DA DEACOCK 11 TINGRA PK ANNANDALE WA 6112	KILLEY J 11 TINGRA PK KELASCOTT 6111	019 72	17 ASH CT ANNANDALE WA 6112	ST		CB	PATIO - FREE SPANNING	24	3568	40.00			
030395	1030364	30.09.03	G & A ALEXANDER 2 CINFO RD KELASCOTT 6111	KILLEY J DI 1 TINGRA PL KELASCOTT 6111	019 134	2 CINFO RD KELASCOTT 6111	ST	CB	CB	CAR PORT	17	1800	40.00			

BUILDING SERVICES MANAGER'S REPORT FOR SEPTEMBER 2003

Printed on : 01.10.03 at 06:59
 Page No. : 1
 PR485D

CITY OF ARADALE
 BUILDING PERMITS ISSUED (NEW BUILDINGS) FOR THE PERIOD 01.09.03 TO 30.09.03

Applic No.	Applic Licence No.	Date Issued	Owner Name/Address	Build/Contractor	Regn Lot	Site Address	FL* FR* WL* RP*	Description of work	Area sq m	Value \$	Fees CD \$	Block Area sqm
030378	1030365	30.09.03	ST LLOYD 25 EXCALIBUR CT WESTFIELD 6111	MOTILAR METALS - C/V 10/52 VIMKOMBRE CANNING VALE 6155	022	117 25 EXCALIBUR CT WESTFIELD 6111	ST CB CB	GNARRE	42	5616	40.00	
030376	1030366	30.09.03	BA HUNT 66 WALLANGARRA DR REDFORDALE WA 6114	OUTDOOR CENTRE BOLDI 49 WINTON ROAD DOONABALL WA 6027	11308	66 WALLANGARRA DR REDFORDALE WA 6112	ST	CB PATIOS X 2	50	6075	40.00	
030396	1030367	30.09.03	AS COLLINGS 5 DEVLING CT KELASCOTT WA 6111	T & T CONSTRUCTION UNIT 5/6, 9 BRANT RD KELASCOTT 6111	0695	38 5 DEVLING CT KELASCOTT WA 6111	CO ST ZI ZI	ZINC GARAGE	54	5000	40.00	
030386	1030368	30.09.03	J MURKELL 328 ALBANY HWY REDFORDALE	SPONSORER PTY LTD 25 DAVIDSON STREET MADDINGTON WA 6109	11232	101 328 ALBANY HWY REDFORDALE WA 6112	ST CB ZI	PATIO AND GARAGE	60	8163	40.00	
030377	1030369	30.09.03	BN GROVES 6 KURRAJONG WY WESTFIELD 6111	OUTDOOR WORLD ROCKIN 77 HIGH RD ROCKINGHAM 6967	0651	68 6 KURRAJONG WY WESTFIELD 6111	ST ZI ZI	PATIO	61	7000	40.00	
030242	1030370	30.09.03	TRUSGOLD PTY LTD 2968 ALBANY HWY KELASCOTT WA 6111	A. KLEVIN 2968 ALBANY HWY KELASCOTT	4526	101 2973 ALBANY HWY KELASCOTT 6111	CO BR CB	MEDICAL CENTRE	400	650000	1181.82	

Fees Paid \$19,850.14
 Total Value \$6,595,329.00
 Total YTD \$14,985,435.00
 *** END OF REPORT ***

Printed on : 01.10.03 at 06:59
 Page No. : 1
 PR485D

CITY OF ARADALE
 BUILDING PERMITS ISSUED (STRATA TITLE BUILDINGS) FOR THE PERIOD 01.09.03 TO 30.09.03

Applic No.	Applic Licence No.	Date Issued	Owner Name/Address	Build/Contractor	Regn Lot	Site Address	FL* FR* WL* RP*	Description of work	Area sq m	Value \$	Fees CD \$	Block Area sqm
030398	2030001	25.09.03	HEINRICH SPONNER HWY 2954 ALBANY HWY KELASCOTT WA 6111	BRICK & RAUSHE PO BOX 5 GOBBLELS WA	091	55 3081 ALBANY HWY ARADALE 6112	BR ZI	STRATA TITLE APPLICATION 3 BRICK AND TILE HOME UNIT			100.00	

Fees Paid \$100.00
 Total Value \$0.00
 Total YTD \$0.00
 *** END OF REPORT ***

BUILDING SERVICES MANAGER'S REPORT FOR SEPTEMBER 2003

Printed on : 01.10.03 at 07:53
 Page No. : 1
 PB485D

CITY OF ARMADALE
 BUILDING PERMITS ISSUED (RESOLUTION) FOR THE PERIOD 01.09.03 TO 30.09.03

Applic No.	Licence No.	Date Issued	Owner Name/Address	Build/Contractor	Regn Lot	Site Address	FL* FR*	WL* TY	RF* TY	Description of work	Area sq m	Value \$	Fees \$	CD \$ 507	Block Area sqm
030286	3030002	02.09.03	JH & MS SHARES 5 CHARLES ST KELASCOTT 6111	COVA CONTRACTING PTY 14 FONDALINE STREET BALCATTA 6021	0760 25	113 TERRY AVE MT NASTRA 6112	TF	FB	TY	RESOLUTION OF FIBRO & TI TILE ROUSE		0	50.00		
030333	3030003	22.09.03	HERRERA DEVELOPMENTS PO BOX 49 ARMADALE 6992	ARMADALE CONCRETE TA 8 VALDES DRIVE ARMADALE WA 6112	0764 2	13 THIRD AVE KELASCOTT 6111	TF			RESOLUTION		0	50.00		
030185	3030004	30.09.03	PT ALLER, AAR VAN HE 59 HYRID CT MANUP 6164	GED HOUSE STRIPPER 30 RAMBOORSE CSE, W FORRESTALE 6112	0755 268	30 SWAMP RD FORRESTALE 6112	TF			RESOLUTION OF HOUSE		0	50.00		
Fees Paid			\$100.00												
Total Value			\$0.00												
Total YTD			\$0.00												

*** END OF REPORT ***

THIS IS TO CERTIFY THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF THE PARTICULARS GIVEN IN THIS RETURN (SEPTEMBER 2003) ARE A TRUE AND COMPLETE RECORD OF PROPOSED BUILDING OPERATIONS KNOWN TO THIS LOCAL AUTHORITY.



FINANCIAL STATEMENTS FOR THE PERIOD ENDING 30TH SEPTEMBER 2003

SCHEDULE M31 Printed at 08:18 on 01 OCT 2003
 CITY OF ARMADALE
 TOWN PLANNING
 FINANCIAL STATEMENT FOR THE PERIOD ENDED 30 SEP 2003

A/C	PARTICULARS	BUDGET 2003/04		ACTUAL 2003/04	
		INCOME	EXPEND	INCOME	EXPEND
TOWN PLANNING					
OPERATING INCOME					
01633	HOME OCCUPATION PERMITS	-10000.00		-3000.00	
04393	T/PLANNING SCHEME AMENDMT	-15000.00		-6003.32	
04673	ADOPTION OF STRUCT. PLANS	-5000.00			
04693	CHANGE OF USE	-2000.00			
04703	ZONING CERTIFICATES			-375.00	
04723	SIGN RENTAL	-2500.00		-2400.00	
06563	FINES/PENALTIES PLANNING	-10000.00		-525.00	
06813	DEVELOPMENT APPLICATIONS	-125000.00		-35717.59	
07005	TRUCK PARKING PERMITS T.P	-2000.00		-1454.48	
07813	SALE OF T.P. MAPS ETC.	-2000.00		-287.00	
07853	DEV STUD-F'DALE BUS PARK	-25000.00			
10463	CONTRIBUTION - ARA	-40000.00			
11313	SUBDIVISION CLEARANCES			-400.00	
11323	DRAFTING/CONSULTING SVCE	-9000.00		-302.24	
11333	PAW-MORGAN PK/WILCANNIA	-13700.00		-1521.36	
11353	LIQUOR LICENSING	-500.00			
11363	DEV.APPLICATIONS (SIGNS)	-2000.00		-150.00	
OPERATING EXPENDITURE					
30062	SALARIES PLANNING		827800.00		216370.04
32062	VOL SUPER PLANNING		16900.00		4775.50
32612	SGC SUPER PLANNING		76700.00		18317.29
33062	COMP PREMIUM PLANNING		28900.00		3082.00
35112	STAFF TELEPHONE - T.PLAN		3400.00		374.25
38222	LEGAL EXPENSES PLANNING		55000.00		34395.19
38412	SUNDRY OFFICE EXP T.P.		16000.00		1059.08
38822	CAD PLOTTING CONSUMABLES		5500.00		598.38
38892	CONFERENCES-TOWN PLANNING		5500.00		
42432	F/DALE BUSINESS PK STUDY		38939.00		
42442	DISTRICT SCHEME REVIEW		20000.00		
44652	COALAS LANDSCAPE AWARDS		700.00		
44742	PAW-MORGAN PK/WILCANNIA		6366.00		3571.67
46062	VEHICLE OP. PLANNING		35200.00		4517.05
46162	ABOR MGMT PLAN - CHAMP LE		34600.00		34301.82
50052	INSURANCE TOWN PLANNING		7100.00		1152.00
51002	T P & AMEND'T ADVERTISING		14000.00		3730.81
54452	PASS VEHICLE REPLACE-PLAN		36000.00		
54462	STATIONERY/PAPER-PLANNING		4800.00		2138.22
54472	MOBILE PHONE-PLANNING		1200.00		132.09
55212	HERITAGE COMM ADMIN SUPP		1200.00		50.00
55222	TOWN PLANNING SIGNS		2500.00		312.55
55272	TOWN PLAN STUDIES & PLANS		49809.00		2336.40
55392	STAFF TRAINING & DEVELOP		5500.00		1183.64
55442	HERITAGE PLAQUES		3000.00		

FINANCIAL STATEMENTS FOR THE PERIOD ENDING 30TH SEPTEMBER 2003

SCHEDULE M31 Printed at 08:18 on 01 OCT 2003
 CITY OF ARMADALE
 TOWN PLANNING
 FINANCIAL STATEMENT FOR THE PERIOD ENDED 30 SEP 2003

A/C	PARTICULARS	BUDGET 2003/04		ACTUAL 2003/04	
		INCOME	EXPEND	INCOME	EXPEND
	SUB TOTAL OPERATING	-268900.00	1296614.00	-52135.99	332397.98
	CAPITAL INCOME				
	CAPITAL EXPENDITURE				
71184	W/STATIONS/OFF EQUIP-PLAN		4500.00		
71814	VIDEO CAMERA/EQUIP-PLAN		2587.00		1563.50
	SUB TOTAL CAPITAL		7087.00		1563.50
	TOTAL TOWN PLANNING	-268900.00	1303701.00	-52135.99	333961.48

FINANCIAL STATEMENTS FOR THE PERIOD ENDING 30TH SEPTEMBER 2003

SCHEDULE M32 Printed at 08:18 on 01 OCT 2003
 CITY OF ARMADALE
 BUILDING CONTROL SERVICES
 FINANCIAL STATEMENT FOR THE PERIOD ENDED 30 SEP 2003

A/C	PARTICULARS	BUDGET 2003/04		ACTUAL 2003/04	
		INCOME	EXPEND	INCOME	EXPEND
BUILDING CONTROL SERVICES					
OPERATING INCOME					
01513	BUILDING LICENCES	-172000.00		-72934.42	
06153	BLG SPECIFICATION FEES	-600.00		-73.46	
06513	FINES/PENALTIES BUILDING	-200.00			
06923	COPYING OF PLANS	-4700.00		-1471.37	
06933	PROP. INSPECTION CHARGE	-12000.00		-2070.00	
07803	PLAN MODIFICATION FEES	-3000.00		-440.00	
06943	BLDG APPROVAL ENQUIRIES	-10300.00		-3257.27	
08573	COMMISSION B.C.I.T.F.	-1500.00		-368.00	
09143	HRB LIC. LEVY COMMISSION	-5100.00		-1410.00	
OPERATING EXPENDITURE					
30132	SALARIES BUILDING		315200.00		72495.65
32132	VOL SUPER BUILDING		9900.00		1675.23
32682	SGC SUPER BUILDING		27800.00		6916.36
33132	COMP PREMIUM BUILDING		10600.00		1164.00
35152	STAFF TELEPHONE BLDG CONT		700.00		88.21
38242	LEGAL EXPENSES BUILDING		8000.00		
38432	SUNDRY OFFICE EXP BLDG		9000.00		1867.84
46092	VEHICLE OP. BUILDING		19700.00		4711.85
50112	INSURANCE BUILDING		7500.00		1076.00
50462	HEALTH & SAFETY-BLDG		600.00		609.82
50542	ENGINEERING CONSULTANT		4100.00		800.00
50662	BLG SPECIFICATION COSTS		400.00		
53302	SUBS - AUST STANDARDS		2000.00		
54482	CONFERENCES-BUILDING SVCE		3100.00		
55452	STAFF TRAINING & SEMINARS		1600.00		177.27
55462	MOBILE PHONE - BLDG		3900.00		
55472	STATIONERY & PAPER		5400.00		951.57
55482	PASSENGER VEH REPLACEMENT		12000.00		
	SUB TOTAL OPERATING	-209400.00	441500.00	-82024.52	92533.80
	TOTAL BUILDING CONTROL SERVICE	-209400.00	441500.00	-82024.52	92533.80

FINANCIAL STATEMENTS FOR THE PERIOD ENDING 30TH SEPTEMBER 2003

SCHEDULE M33 Printed at 08:18 on 01 OCT 2003
 CITY OF ARMADALE
 SWIMMING POOL INSPECTIONS
 FINANCIAL STATEMENT FOR THE PERIOD ENDED 30 SEP 2003

A/C	PARTICULARS	BUDGET 2003/04		ACTUAL 2003/04	
		INCOME	EXPEND	INCOME	EXPEND
=====					
SWIMMING POOL INSPECTIONS					
=====					
OPERATING INCOME					

06613	FINES/PENALTIES SP INSPEC	-600.00			
07083	S/POOL INSPECTION FEES	-31500.00		-31910.00	
OPERATING EXPENDITURE					

30312	SALARIES S/POOL INSPECT'S		16900.00		3906.09
32762	VOL SUPER POOL INSPECTION		800.00		169.17
32772	SGC SUPER POOL INSPECTION		1500.00		345.22
33282	COMP PREMIUM SP INSPECT'S		600.00		62.00
38642	GENERAL ADMIN SP INSPECT		500.00		15.23
46902	CONTRACT POOL INSPECTION		25000.00		2048.25
SUB TOTAL OPERATING		-32100.00	45300.00	-31910.00	6545.96
TOTAL SWIMMING POOL INSPECTION		-32100.00	45300.00	-31910.00	6545.96

FINANCIAL STATEMENTS FOR THE PERIOD ENDING 30TH SEPTEMBER 2003

SCHEDULE M34 Printed at 08:18 on 01 OCT 2003
 CITY OF ARMADALE
 HEALTH SERVICES
 FINANCIAL STATEMENT FOR THE PERIOD ENDED 30 SEP 2003

A/C	PARTICULARS	BUDGET 2003/04		ACTUAL 2003/04	
		INCOME	EXPEND	INCOME	EXPEND
HEALTH SERVICES					
OPERATING INCOME					
01603	ITINERANT FOOD LICENCES	-900.00		-580.00	
01613	OFFENSIVE TRADE LICENCES	-1200.00		-1360.00	
01623	EATING HOUSE LICENCES	-32000.00		-32300.00	
01643	HEAD LICE PROGRAM	-100.00		-58.04	
03463	LODGING HOUSE LICENCES	-800.00		-780.00	
04623	IMMUNISATION REBATE	-10000.00		-936.00	
06273	SEPTIC TANK APPLIC. FEES	-8800.00		-3218.20	
06323	SEPTIC TANK INSPECT. FEES	-5500.00		-1968.18	
06333	WATER SAMPLING FEES	-1800.00		-225.00	
06523	FINES/PENALTIES HEALTH	-6000.00			
07053	CARAVAN PARK LICENCES	-1800.00		-1806.00	
10363	CONTRIB'N MIDGE SPRAYING	-6000.00			
12643	REQUESTED FOOD CONDEMNED	-200.00			
12653	APPLICATION PROCESS FEES	-3600.00		-1116.40	
12663	REPORTS ON REQUEST	-100.00			
12673	RE-INSPECTION FEES	-600.00		-250.00	
OPERATING EXPENDITURE					
30072	SALARIES HEALTH		344500.00		76653.21
32072	VOL SUPER HEALTH		7700.00		2154.32
32622	SGC SUPER HEALTH		30200.00		7099.43
33072	COMP PREMIUM HEALTH		11500.00		1286.00
38232	LEGAL EXPENSES HEALTH		9500.00		
38422	SUNDRY OFFICE EXP HEALTH		6000.00		912.21
46072	VEHICLE OP. HEALTH		23000.00		2909.12
50062	INSURANCE HEALTH		6300.00		1076.00
50892	IMMUNISATION EXPENSES		9000.00		2007.40
50902	ANALYTICAL EXPENSES		10700.00		8756.25
50972	PEST CONTROL-MIDGE		9000.00		
50982	PEST CONTROL-OTHER		300.00		15.00
52702	FURCH/INSTALL SHARP BINS		500.00		169.92
52752	ADVERTISING-BY LAWS		1000.00		
52792	WORKS IN DEFAULT		1000.00		
54502	CONFERENCES-HEALTH SVCS		3500.00		2390.00
54692	TRAINING & SEMINARS		1500.00		866.37
54782	PASSENGER VEH REPLACEMENT		12000.00		
55122	STATIONERY/PAPER		1100.00		45.15
55132	MOBILE PHONE		400.00		8.58
	SUB TOTAL OPERATING	-79400.00	488700.00	-44597.82	106348.96
CAPITAL EXPENDITURE					
71284	OFFICE FURNITURE-HEALTH		5000.00		
71324	CALIB. SOUND LEVEL METER		1100.00		

FINANCIAL STATEMENTS FOR THE PERIOD ENDING 30TH SEPTEMBER 2003

SCHEDULE M34 Printed at 08:18 on 01 OCT 2003
 CITY OF ARMADALE
 HEALTH SERVICES
 FINANCIAL STATEMENT FOR THE PERIOD ENDED 30 SEP 2003

A/C	PARTICULARS	BUDGET 2003/04		ACTUAL 2003/04	
		INCOME	EXPEND	INCOME	EXPEND
HEALTH SERVICES					
OPERATING INCOME					
01603	ITINERANT FOOD LICENCES	-900.00		-580.00	
01613	OFFENSIVE TRADE LICENCES	-1200.00		-1360.00	
01623	EATING HOUSE LICENCES	-32000.00		-32300.00	
01643	HEAD LICE PROGRAM	-100.00		-58.04	
03463	LODGING HOUSE LICENCES	-800.00		-780.00	
04623	IMMUNISATION REBATE	-10000.00		-936.00	
06273	SEPTIC TANK APPLIC. FEES	-8800.00		-3218.20	
06323	SEPTIC TANK INSPECT. FEES	-5500.00		-1968.18	
06333	WATER SAMPLING FEES	-1800.00		-225.00	
06523	FINES/PENALTIES HEALTH	-6000.00			
07053	CARAVAN PARK LICENCES	-1800.00		-1806.00	
10363	CONTRIB'N MIDGE SPRAYING	-6000.00			
12643	REQUESTED FOOD CONDEMNED	-200.00			
12653	APPLICATION PROCESS FEES	-3600.00		-1116.40	
12663	REPORTS ON REQUEST	-100.00			
12673	RE-INSPECTION FEES	-600.00		-250.00	
OPERATING EXPENDITURE					
30072	SALARIES HEALTH		344500.00		76653.21
32072	VOL SUPER HEALTH		7700.00		2154.32
32622	SGC SUPER HEALTH		30200.00		7099.43
33072	COMP PREMIUM HEALTH		11500.00		1286.00
38232	LEGAL EXPENSES HEALTH		9500.00		
38422	SUNDRY OFFICE EXP HEALTH		6000.00		912.21
46072	VEHICLE OP. HEALTH		23000.00		2909.12
50062	INSURANCE HEALTH		6300.00		1076.00
50892	IMMUNISATION EXPENSES		9000.00		2007.40
50902	ANALYTICAL EXPENSES		10700.00		8756.25
50972	PEST CONTROL-MIDGE		9000.00		
50982	PEST CONTROL-OTHER		300.00		15.00
52702	PURCH/INSTALL SHARP BINS		500.00		169.92
52752	ADVERTISING-BY LAWS		1000.00		
52792	WORKS IN DEFAULT		1000.00		
54502	CONFERENCES-HEALTH SVCS		3500.00		2390.00
54692	TRAINING & SEMINARS		1500.00		866.37
54782	PASSENGER VEH REPLACEMENT		12000.00		
55122	STATIONERY/PAPER		1100.00		45.15
55132	MOBILE PHONE		400.00		8.58
	SUB TOTAL OPERATING	-79400.00	488700.00	-44597.82	106348.96
CAPITAL EXPENDITURE					
71284	OFFICE FURNITURE-HEALTH		5000.00		
71324	CALIB. SOUND LEVEL METER		1100.00		
	TOTAL HEALTH SERVICES	-79400.00	494800.00	-44597.82	106348.96

FINANCIAL STATEMENTS FOR THE PERIOD ENDING 30TH SEPTEMBER 2003

SCHEDULE M35 Printed at 08:18 on 01 OCT 2003
 CITY OF ARMADALE
 ENVIRONMENTAL SERVICES
 FINANCIAL STATEMENT FOR THE PERIOD ENDED 30 SEP 2003

A/C	PARTICULARS	BUDGET 2003/04		ACTUAL 2003/04	
		INCOME	EXPEND	INCOME	EXPEND
ENVIRONMENTAL SERVICES					
OPERATING INCOME					
06383	SG GRANT CCP AEDB			-4375.00	
OPERATING EXPENDITURE					
30622	SALARIES ENVIRONMENTAL	53700.00		13395.01	
32452	VOL SUPER ENVIRON SERVICE	2100.00		573.87	
32992	SGC SUPER ENVIRON SERVICE	4800.00		1220.19	
33292	COMP PREMIUM ENVIRON SVCE	1800.00		204.00	
42852	VEHICLE OP. ENVIRONMENTAL	1500.00		707.06	
42862	INSURANCE ENVIRON SVCS	1900.00		260.00	
42882	SOE REPORT PREPARATION	4200.00			
44892	CONFERENCES-ENVIRON SVCS	1100.00		330.00	
44482	ENV AWARE & INVOLVE STRAT	9339.00			
44612	WATER REVEG & MANAGEMENT	2000.00		632.00	
44732	CITIES CLIMATE CHANGE 2/3	11800.00		16161.00	
54512	CONSULT ON CAT LOCAL LAWS	1980.00			
54522	ORG. ENV MGT INITIATIVES	4900.00			
58382	RESERVE MANAGEMENT PLANS	9500.00		-4125.00	
58722	SG GRANT CCP AEDB	30000.00			
58752	FLETCHER PARK GRANT	2000.00			
SUB TOTAL OPERATING		142619.00		-4375.00	29358.13
CAPITAL EXPENDITURE					
SUB TOTAL CAPITAL					
TOTAL ENVIRONMENTAL SERVICES		142619.00		-4375.00	29358.13

FINANCIAL STATEMENTS FOR THE PERIOD ENDING 30TH SEPTEMBER 2003

SCHEDULES M31 TO M35 Printed at 08:18 on 01 OCT 2003
 CITY OF ARMADALE
 SUMMARY - DEVELOPMENT SERVICES DIRECTORATE
 FINANCIAL STATEMENT FOR THE PERIOD ENDED 30 SEP 2003

PARTICULARS	BUDGET 2003/04		ACTUAL 2003/04	
	INCOME	EXPEND	INCOME	EXPEND
OPERATING				
TOWN PLANNING ADMIN	-268900.00	1296614.00	-52135.99	332397.98
BUILDING CONTROL AND ADMINISTR	-209400.00	441500.00	-82024.52	92533.80
PRIVATE SWIMMING POOL INSPECTI	-32100.00	45300.00	-31910.00	6545.96
HEALTH SERVICES	-79400.00	488700.00	-44597.82	106348.96
ENVIRONMENTAL SERVICES		142619.00	-4375.00	29358.13
SUB TOTAL OPERATING	-589800.00	2414733.00	-215043.33	567184.83
CAPITAL				
TOWN PLANNING ADMIN		7087.00		1563.50
HEALTH SERVICES		6100.00		
SUB TOTAL CAPITAL		13187.00		1563.50
TOTAL	-589800.00	2427920.00	-215043.33	568748.33

FINANCIAL STATEMENTS FOR THE PERIOD ENDING 30TH SEPTEMBER 2003

SCHEDULE M34 Printed at 08:18 on 01 OCT 2003
 CITY OF ARMADALE
 HEALTH SERVICES
 FINANCIAL STATEMENT FOR THE PERIOD ENDED 30 SEP 2003

A/C	PARTICULARS	BUDGET 2003/04		ACTUAL 2003/04	
		INCOME	EXPEND	INCOME	EXPEND
HEALTH SERVICES					
OPERATING INCOME					
01603	ITINERANT FOOD LICENCES	-900.00		-580.00	
01613	OFFENSIVE TRADE LICENCES	-1200.00		-1360.00	
01623	EATING HOUSE LICENCES	-32000.00		-32300.00	
01643	HEAD LICE PROGRAM	-100.00		-58.04	
03463	LODGING HOUSE LICENCES	-800.00		-780.00	
04623	IMMUNISATION REBATE	-10000.00		-936.00	
06273	SEPTIC TANK APPLIC. FEES	-8800.00		-3218.20	
06323	SEPTIC TANK INSPECT. FEES	-5500.00		-1968.18	
06333	WATER SAMPLING FEES	-1800.00		-225.00	
06523	FINES/PENALTIES HEALTH	-6000.00			
07053	CARAVAN PARK LICENCES	-1800.00		-1806.00	
10363	CONTRIB'N MIDGE SPRAYING	-6000.00			
12643	REQUESTED FOOD CONDEMNED	-200.00			
12653	APPLICATION PROCESS FEES	-3600.00		-1116.40	
12663	REPORTS ON REQUEST	-100.00			
12673	RE-INSPECTION FEES	-600.00		-250.00	
OPERATING EXPENDITURE					
30072	SALARIES HEALTH		344500.00		76653.21
32072	VOL SUPER HEALTH		7700.00		2154.32
32622	SGC SUPER HEALTH		30200.00		7099.43
33072	COMP PREMIUM HEALTH		11500.00		1286.00
38232	LEGAL EXPENSES HEALTH		9500.00		
38422	SUNDRY OFFICE EXP HEALTH		6000.00		912.21
46072	VEHICLE OP. HEALTH		23000.00		2909.12
50062	INSURANCE HEALTH		6300.00		1076.00
50892	IMMUNISATION EXPENSES		9000.00		2007.40
50902	ANALYTICAL EXPENSES		10700.00		8756.25
50972	PEST CONTROL-MIDGE		9000.00		
50982	PEST CONTROL-OTHER		300.00		15.00
52702	PURCH/INSTALL SHARP BINS		500.00		169.92
52752	ADVERTISING-BY LAWS		1000.00		
52792	WORKS IN DEFAULT		1000.00		
54502	CONFERENCES-HEALTH SVCS		3500.00		2390.00
54692	TRAINING & SEMINARS		1500.00		866.37
54782	PASSENGER VEH REPLACEMENT		12000.00		
55122	STATIONERY/PAPER		1100.00		45.15
55132	MOBILE PHONE		400.00		8.58
	SUB TOTAL OPERATING	-79400.00	488700.00	-44597.82	106348.96
CAPITAL EXPENDITURE					
71284	OFFICE FURNITURE-HEALTH		5000.00		
71324	CALIB. SOUND LEVEL METER		1100.00		

