

AAPA Queensland

Report by Regional Executive

**21st June 2005
Shell, Pinkenba**



**AUSTRALIAN ASPHALT
PAVEMENT ASSOCIATION**

REGIONAL EXECUTIVE'S REPORT

QUEENSLAND STATE BRANCH MEETING

JUNE 2005



MAJOR QLD BRANCH ISSUES

STONE MASTIC ASPHALT TRIALS AND SPECIFICATION CHANGES

The SMA Trials are nearing completion with some rain and materials delays. It is expected that all trial participating members will have completed their works by the end of June 2005. Results have been positive and participating members have indicated a preference for the new mix.

The SMA Working Group has commenced the revision of the Trial specification for use as an interim specification for SMA in the 2005/2006 asphalt season.

Action: Maintain involvement and support members are required

MAIN ROADS ASPHALT SUPPLIER REGISTRATION SYSTEM

The finalisation of assessments is expected by the end of June 2005 and members will be informed of their registration status. This project is some months late and the next phase of establishing a ranking system similar to that of Bridges and Road works can commence.

Main Roads has budgeted to commence the development of the Spray Seal Contractor registration system in 2005/2006.

Action: Maintain contact with Main Roads on the conceptual issues involved.

CONCERNS ON USE OF SPECIFICATIONS

The Technical Committee discussed concerns raised by members on the increasing number of out-of-date or modified specifications. This has occurred in SE Qld and include the use of >5year old specifications and the numbers of changes that have been made to DG specifications on QML work.

Details of the concerns are attached and on the [AAPA-Q2005-06CD](#).

Action: Support members in addressing their concerns

GROWTH IN ROADS BUDGET IN QLD

The release of the QDMR budget and the planning for the SEQIPP developments have indicated some 50% increase in Main Roads capital expenditure for 2005/2006 (\$440m) and an average of about \$400m pa extra for the SEQIPP works. This growth will highlight any weaknesses members may have in raw materials and staff capability.

Details of the budget are included on the [AAPA-Q2005-06CD](#).

Action: Extra details on changes to their delivery schedule for member services and products.

AAPA / QDMR STRATEGIC ALLIANCE

1. Strategic Alliance - Management & Board

The Board met on 15 June 2005 and reviewed the DRAFT Business Plan against the Strategy Framework. Copies of the Strategy Framework and Timeline / Budget are attached and included in the [AAPA-Q2005-06CD](#). Members should note the \$25K expected from AAPA in the delivery of project outcomes – this can be in cash or kind.

Key issues arising from the Alliance Board were:

Business Plan – the Draft 2005/2006 Business Plan was inspected and agreement reached that it should integrate better with the long term Strategy Framework. Details are included in [AAPA-Q2005-06CD](#) with two sheets as attachments. The work being undertaken through the Alliance will exceed \$660K in 2004/2005 with AAPA's contribution in cash and kind amounting to some \$120K. This work has concentrated on the SMA, Binders, Sprayer Certification and Supplier Registration with an extra \$1.3m contributed through the Metro District. Next years budget can be expected to be in the similar order of magnitude.

Work Zone Safety – Approval has been received for the \$1.3m awareness campaign and the project has high priority in RS&E. Reaction from Main Roads staff is awaited on taking the project further. This will include aspects such as “safe buildability”, evaluating contracts against safety criteria, greater involvement (and higher payments) by Main Roads in traffic accommodation plans and the possible inclusion of contractor safety record as a non-price criterion. Details of this project can be found on [AAPA-Q2005-06CD](#)

Action: Drive and support

Staff Exchange – A meeting of the working group was held and the DRAFT agreement reviewed. The Board is in support of the process which is expected to have the first exchange take place within the next few months. The document will form the basis of the individual undertaking between AAPA members and Main Roads.

A copy of the minutes of the meeting and the DRAFT document are included on [AAPA-Q2005-06CD](#) interested members should review the document and provide feedback to the Alliance Board members.

Action: Support the development of the Framework Agreement on Staff Exchange

SMA – Main Roads RS&E and Division PM&G are under pressure to update their SMA specification. In light of the positive responses from members involved the Working Group will be tasked to speedily develop an Interim SMA specification for use in the 2005/2006 asphalt season.

Action: Support the development of the Specification

Asphalt Supplier Registration System – It is expected that the status of registration of individual members will be known by the end of June 2005. Main Roads indicated that there may be some limitations placed on individual member supplier status.

The need for a ranking of suppliers in line with that of Road works and Bridges was discussed and maybe included as a next phase of the Registration System.

Action: Monitor and maintain overview involvement

Sprayed seal registrations system – To be commenced in 2005 / 2006.

Binder Quality Concerns – At a workshop to consider spray seal performance Main Roads have reported on changes to binders since 1998. The results imply a change in binder properties which will require a rethink on the usage and selection of seal and asphalt binders. The discussion paper will be distributed after peer review.

Action: Review paper when available.

Innovation – documents on the current TIPES and RTA proposals to the National Project are included on [AAPA-Q2005-06CD](#).

Non-standard Specifications – The concern expressed at the Technical Committee on the proliferation of non-standard specifications was discussed at the Board and agreed that the issue needs to be better clarified and dealt with through communications with the Regions / Districts and their staff & consulting engineers. AAPA is to collect details of non-standard specification use and provide to Main Roads.

Action: Survey members for cases of non-standard specifications.

2. Strategic Alliance project: Stone Mastic Asphalt and Dense Graded Asphalt

SMA Working Group met for the 6th time on 17 June 2005 to review progress and review plans to implement the changed specification. All South East Queensland members other than Pioneer Road Services have been involved in the trials, with Brisbane City Works Asphalt planned to have their trials over by end June 2005.

Members have indicated their preference for the new mix and are prepared to proceed into implementation of the new specification after review and inclusion of the findings of the Working Group. Main Roads Metro have indicated their need to include an updated version of the specification in their new season asphalt contracts and the Working Group is to provide an updated

Interim Specification by 24 June taking into account learnings and suggested changes arising from the trials. Any further changes will be achieved through notices to tenderers on the contracts using the SMA.

The Working Group has reactivated the task teams which now comprise:

Task Group on Implementation – to develop a strategy to successfully handle the change across Qld

Task Group on Specification – to update the Trial Specification for use as an Interim Specification

Task Group on Test Methods – to develop sampling & test methods plan

Task Group on Guidance Notes – to deliver guide notes on the interpretation and use of the spec.

Members involved have been tasked to hand over “Contractors Reports” as a matter of urgency, with all test data to be collated and suitably shared through Main Roads.

Action: Maintain support for the SMA Working and Task Groups to promote achievement of goals.

A proposal to establish a Dense Graded Asphalt Working Group has been lodged with Main Roads and is attached [AAPA-Q2005-06CD](#)

The scope of the DRAFT includes the consolidation of all DG mixes into one specification (Heavy Duty, Fine Gap graded) with the possibility of including SMA & OGA as well. Funds are available in PM&G’s 2005/2006 budget.

Action: Develop project and review involvement and direction with members.

AAPA QLD BRANCH ACTIVITIES

Higher proportion of April / May 2005 was spent on national activities in Melbourne.

Branch project priorities

1. SMA specification completion
2. DG trials and specification changes
3. Payment for sprayed bitumen volumes
4. Education levy changes to Deeming Formula
5. Bitumen sprayer calibration / Seal standards
6. Establishing a system to benefit innovation

Actions: prioritise as directed

1. Discussion paper – Local Government Act 1993 & City of Brisbane Act 1924

AAPA in Qld has been approached by the Qld Department of Local Government, Planning, Sport and Recreation to give feedback by 22 July on “A regulatory framework for local government contracting”. Information on this will be circulated at the meeting and is on [AAPA-Q2005-06CD](#)

Action: Members to indicate appropriate action

2. QDMR Specification Revision for Bitumen & Modified Binders

Details close to finalisation – latest meeting of national binders group is considering revised field values for binders and the possibility of “bands” or upper & lower specification values for certain PMB test properties. Concerns on the performance of C170 & C320 binders have resulted in correspondence between Main Roads and members and the Regional Office. Details of Main Roads concerns will be published in the form of reports on the Seal Workshop and paper on binder performance.

The MRS 11.17 specification requires the final inclusion of multigrade and suitable defects tables.

Action: Finalise MRS11.17 & review MRS11.18

Engage Main Roads on achieving reasonable specifications for PMB & Bitumen

3. Capability of the Civil Construction Sector and Asphalt Suppliers in particular

This issue remains one of concern to Main Roads – Construction Training Queensland and CCF in Victoria are addressing the issue. Moves are afoot to involve the CECA members in a drive to recruit through universities. Details are included in the [AAPA-Q2005-06CD](#)

Action: Maintain contact with activities and actions of other players

4. Liaison with Regions

Contact is being maintained with HMA producer members in the regions although no travel is planned. Local Government members have not required direct assistance.

Action: Provide support for AAPA Local Government activities.

5. Payment for sprayed binder volumes

No change - Prepare submission for review and consideration by branch.

Action: Submit to branch.

6. Use of non-tendered chip spreaders in Metro contracts

No change – Nominated AAPA Qld members to be approached to draft response to Main Roads Districts. Photographs of Chip Spreaders have been sent to Queensland Transport

Action: Review argument and take to Metro.

7. Distribution of Burns cards to Qld Ambulances and Hospitals

No change - Awaiting response from the Qld Ambulance service on the distribution and training on the use of Burns cards

Action: Assist in the distribution and introduction.

8. Industry Statistics

No change - The Queensland collection of statistics is on hold while the possibilities are evaluated by the CEO for the AAPA Board based on the actions of the Queensland Branch.

Action: Ernst and Young to be kept informed of progress.

9. Budget for 2004/2005

To be finalised - Accounts are being prepared on the extraordinary SMA visit costs which are expected to be within the \$3500 allocated to Queensland branch.

Action: Maintain expenditure within the limits established.

10. Main Roads Road System & Engineering - Bardon Conference 9 – 11 August 2005

The National Marketing Committee has agreed to contribute \$1300 to the Silver sponsorship costs of \$2700 – the Qld Marketing Committee supports the continued sponsorship for 2005. As the sponsorship carries a complementary registration the extra costs to the branch are \$700.

Action: Obtain Branch support.

AAPA / QDMR SENIOR MANAGEMENT LIAISON COMMITTEE

Meeting planned for 27 June 2005 with discussion points as follows:

- Main Roads review of its operations and activities - any feedback on the process and status.
- Implications of the Budget and SEQIPP on the RIP - short and longer term impacts to the current RIP and when a revision will be available.
- Increased demand for industry products and services - high demand areas will require better communications of planned take-up, uniform approach by Main Roads to standard systems & specifications will be beneficial, and will promote planning for growth in industry capability.
- Strategic Alliance Projects - will there be ongoing commitment as part of the future high level planning? i.e. Performance Based Contracting, Staff Exchange, Seal & Asphalt Supplier registration systems, Work Zone Safety, Innovation.
- Conferences & Meetings- AAPA Dinner Meeting 5 July 2005, AAPA HSE Conference 27 & 28 July, AAPA Flexible Pavements Conference 18 - 21 September, status review and request for participation by Main Roads.
- National Activities in Queensland were noted and support and participation would be forth coming from Main Roads.

On hold - Technical note required from the Alliance on the Toombul SAMI experiences

Action: Develop technical note and circulate.

AAPA NATIONAL ACTIVITIES OF REGIONAL EXECUTIVE

During the months of April and May 2005 13 days were spent (over 4 separate weeks) in the AAPA Head Office in Melbourne to support National Activities.

1. VIPs

Little work was done in this activity in Brisbane or Kew - well behind schedule.

Action: dedicate time slot to continue with VIP

2. CPEE

Assisted with a review of possible marketing of the CPEE and better distribution of Course information. Follow-up action is required.

Action: For noting

3. Technology Forum in Kew

Provided support and participated in the Forum in April 2005 details are included on

[AAPA-Q2005-06CD](#)

Action: Undertook activity in support of Branch and National Office.

4. AAPA HSE Conference

Have supported Head Office in the content of the 27 & 28 July 2005 HSE Conference, this will be preceded by a half day facilitated HSE Strategy Forum details on [AAPA-Q2005-06CD](#)

Action: For noting



RM Vos

Regional Executive Queensland

Attachments

- 1. Concerns of Technical Committee on proliferation of non-standard specifications*
- 2. Strategic Alliance Timeline & Framework*
- 3. Dense Graded Asphalt – project proposal*
- 4. Memo on AAPA – Q 2005-06CD*
- 5. 2005 AAPA Qld Calendar*

**MINUTES OF SPECIAL
AAPA QLD TECHNICAL COMMITTEE MEETING
20th May, 2.30pm, Shell, Pinkenba**

ATTENDANCE:

David Smale, Graeme Martin , Rob McGuire, Trevor Hodge, Peter Carbone, Mark Stevens, Richard Murray, Jim Schoenmaker, Jonathan Hoffman, Peter Pezet, Adrian Grbac, Rob Vos

APOLOGIES

Derek Martin,

1 Trade Practices Act

All attendees signed the "Trade Practices Commitment" form which is lodged with the Qld Regional Executive.

2 Welcome and Introduction – David Smale Chairman

The Meeting was opened by the Chairman and the agenda agreed. The purpose of the meeting was to address the concerns expressed by certain members on the numbers of varying specifications being put out by Main Roads as described in the attached submissions.

Appendix 1: Pioneer Road Services – Graeme Martin & Boral – Rob McGuire

Appendix 2: Pioneer Road Services – Peter Carbone

Appendix 3: BP – Stuart Dack

Members were invited to speak to their submissions before general discussion.

3 Background to specification changes – Rob Vos Regional Executive Qld

The Regional Executive explained the approach my Ian Reeves of Main Roads and their desire to incorporate improved specifications as soon as possible. This was in particular for the SMA specification as there was pressure from the Metro District for its inclusion in 2005 works. Details are in Appendix 1.

4 Concerns as expressed by members:

a) Pioneer Roads Services – Graeme Martin (Appendix 1)

Major concern was the numerous and different specifications that were being used and that the SMA Trial Specification, as currently available, should not be endorsed by AAPA Qld Members for use in any contracts. Concern was also expressed about the Alliance consultation approach not being matched in the districts.

b) Boral – Rob McGuire (Appendix 1)

Similar sentiment was expressed with concern that the SMA Working Group had committed to not release the specification until revised and approved by the combined AAPA & QDMR Working Group. He had some values that required correction in the current Trial Specification. Expressed concern at the document control within Main Roads and the lack of feedback on performance in the establishment of specification parameters. Further the pavement structures and degraded nature of many of the pavements result in poor use of expensive materials and very difficult construction conditions with the asphalt or asphalt supplier getting the blame for poor performance.

c) Pioneer Road Services - Peter Carbone (Appendix 2)

We need to see the bigger picture, Main Roads needs to get a clear message from AAPA that we will not use a specification that does not supply a proven and good product. We do not know enough about the SMA Trial Specification yet.

d) BP – Adrian Grbac (Appendix 3)

The apparent approach by QDMR to invent local options and binder specifications is in conflict with the national goal and commitment of Austroads. The multiplicity of binder types required makes no sense and we should attempt to educate Main Roads on the difficulties they create. The use of the “special” Trial Binder specification was seen as counter-productive, and Main Roads seems to have a number of non-specification binders in current contracts.

5 Discussion

All members present were given the opportunity to present their views on the issue of Main Roads specifications and their use.

Issues raised included:

- Quality of contract documents - variable / errors and conflict / poor plans
- Out of date specifications in conflict with National Standards – MRS 11.18
- There was an opinion that the Trial Specification produced a better SMA and the specification could be readily “fixed up”
- The responsibility for performance still rests with Main Roads and the warranty period is short.
- Main Roads staff select poor overlay treatments on weak bases – training needed.
- The method used for the preconstruction trial sites should not be repeated as it presented problems for layer thickness, establishment and control
- Binder manufacturing must accommodate storage and formulation issues which are becoming increasingly difficult to achieve with the range of products needed.
- There is a distinct disconnect in Main Roads between PM&G, General Management and the Regions and Districts. This disconnect seems to exist within the Alliance as well.
- Alternate products to SMA could be considered as they have proven to work in the past and are less critical. i.e. OGA and DGA with larger aggregate sizes
- Inadequate HMA thicknesses are specified with the lower limits being the norm.

6 Agreed position to take to Branch and to Main Roads

It was agreed that a Technical Team of AAPA QLD should consider the following points and prepare a submission to take to the Branch for endorsement and then to Main Roads for action:

Proposal to Main Roads

- Not yet ready to put SMA Trial Spec to open contract
- Suggested implementation process for specification changes
“DEVELOP DETAILS” DS/RMcG/JS/GM/RM
- Technical & design recommendations required in the use and application of SMA as a package
- Presentation to REDs & District Directors to cover concerns and advise on SMA change implementation

Concerns

- Proliferation of specifications, high number
- Wide range of specification changers, many people
- Asphalt not being laid on proper pavement structures
- Uninformed designers and contract administrators
- Disconnect between PM&G and the Districts
- SMA usage not endorsed in some other Districts
- Don’t want to place HMA which we believe will not perform adequately
- AAPA as a group should not yet endorse this SMA Trial mix

7 Closure

The meeting was closed just after 4:30pm.

Details of the meeting to be circulated to AAPA Technical Team by 22/5/2005 **RMV**

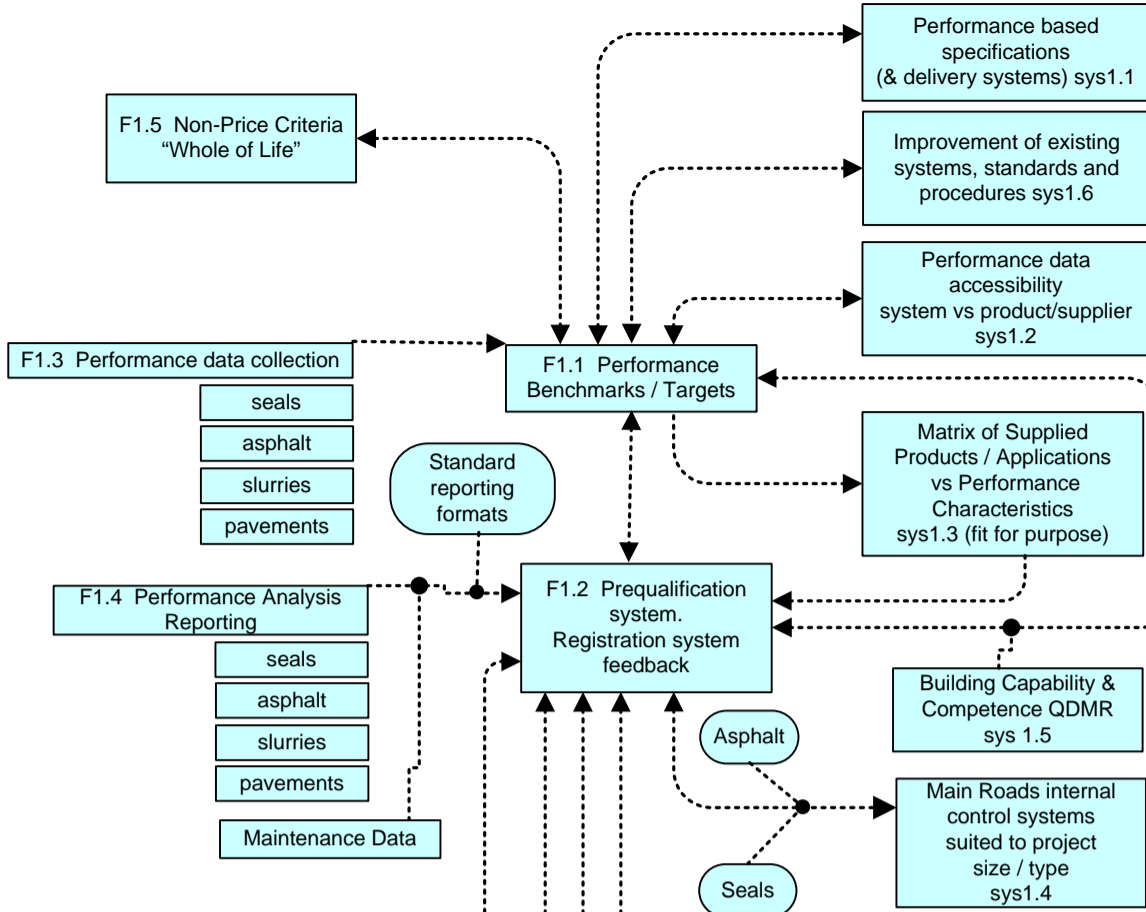
FUNDAMENTALS

SYSTEMS

STRATEGY

OBJECTIVE

GOAL



1.1 Better understand, through regular measurement and analysis, performance variability of surfacings and asphalt to both identify improvement opportunities and to measure effectiveness of improvement initiatives

1.2 Develop means to ensure products and treatments selected for particular applications are the best solution for the purpose i.e consistent selection of the right solution for the purpose

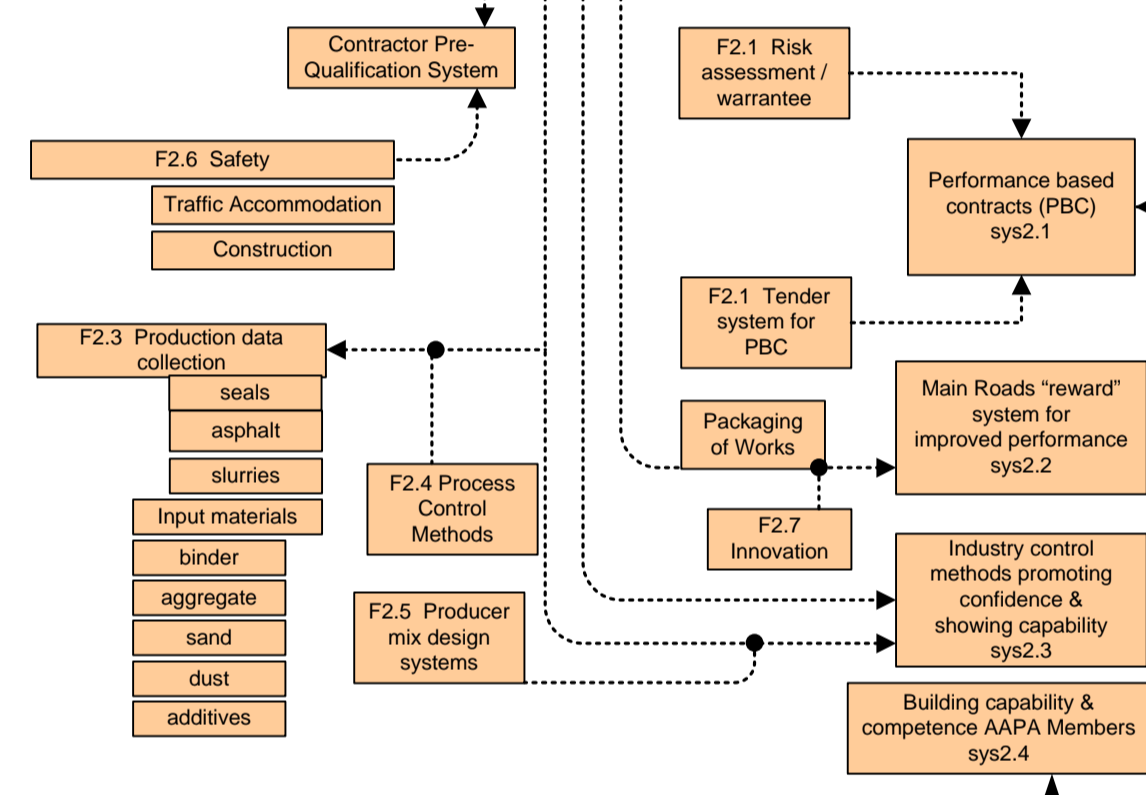
1.3 Identify and share performance data confidentially with contractors, suppliers, asset managers, standards developers & policy makers closing the feedback loop to ensure continuous improvement in products, processes, standards and delivery arrangements

1.4 Align specification requirements to desired performance objectives (ie performance based and performance specifications) and client and industry obligations (eg. energy use, emission and recycling targets).

OBJECTIVE #1

Improve performance of bitumen based pavements and surfacings through the selection of right solutions for the intended purpose delivered to the right quality

Better Performing Flexible Pavements (for community)



2.1 Industry and Main Roads cooperate in building capability and competency

2.2 Continuous improvement in delivering products and services to QDMR aligned with the documented Supplier Registration System and recognised best practice guidelines

2.3 Suppliers sharing with clients knowledge about their production capability and product performance to build client confidence

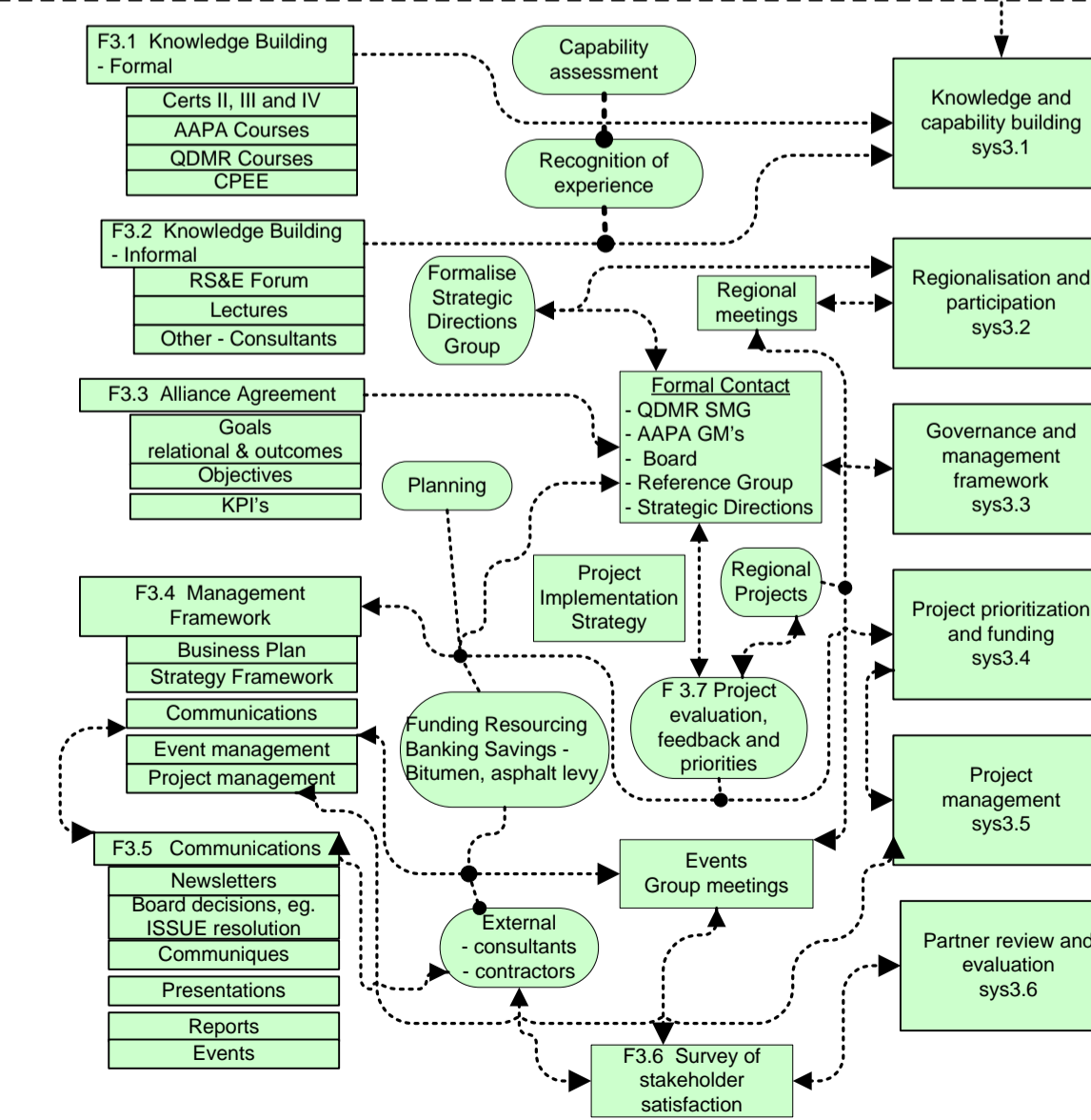
2.4 Promote and undertake trial projects and modify delivery arrangements to reward innovation, superior performance flexibility and responsiveness

2.5 Contractors able to underwrite and warrant specified performance of works on projects that allow an appropriate risk reward regime

OBJECTIVE #2

Sustainable business environment and a capable industry responsive to client needs

Responsive & Viable Road Surfacing Sector (for industry)



3.1 Regularly check that the partners objectives in forming the Alliance and future positioning of the industry (includes clients) are being met

3.2 Develop good governance principles to apply to the management of the Strategic Alliance - strategies defined and regularly reviewed, Business Plans aligned, KPI's achieved

3.3 Full engagement of alliance stakeholders through regionalisation of activities, communication, involvement, participation, commitment, knowledge transfer, delivery and implementation of alliance projects

3.4 Alliance projects aligned with the Alliance objectives, prioritised and resourced by stakeholders

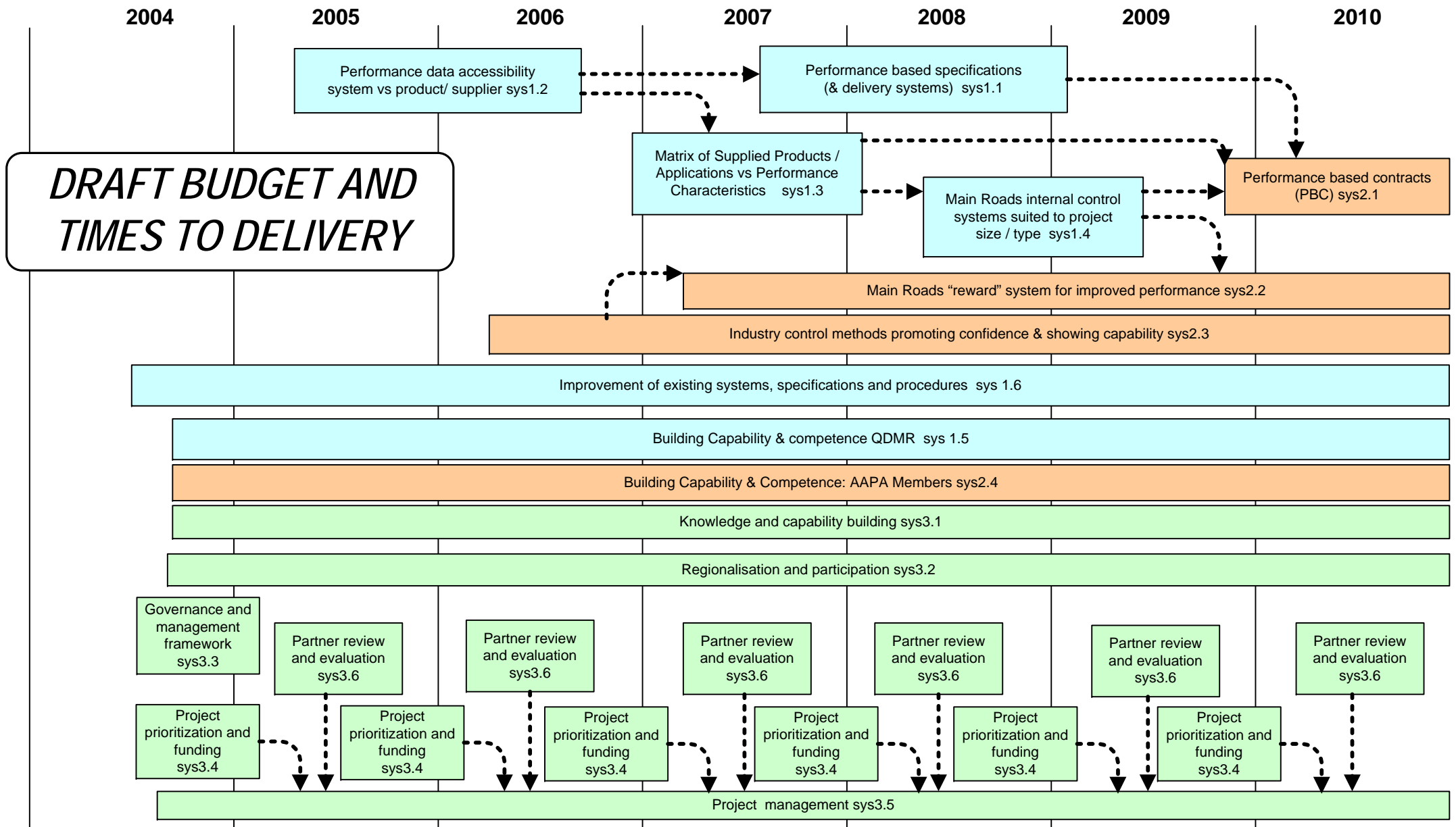
3.5 Effective & efficient delivery and implementation of alliance projects

3.6 Develop means to ensure knowledgeable and informed clients and industry

OBJECTIVE #3

Forward Looking Effective Alliance

Informed and well networked flexible pavements sector



Costs	\$ 350k	\$ 375k	\$ 425k	\$ 425k	\$ 375k	\$ 350k	
AAPA QId	\$ 25k	\$ 25k	\$ 25k	\$ 25k	\$ 25k	\$ 25k	
QDMR/PMG	\$ 200k	\$ 200k	\$ 200k	\$ 200k	\$ 200k	\$ 200k	
Required	\$125k	\$150k	\$200k	\$200k	\$150k	\$125k	

Dense Graded Asphalt MRS 11.30 Revision

Team proposed:

AAPA Q: Representatives of each Asphalt Supplier (DS/RMG/RM/JS/PP/CE//obsDB

QDMR: PM&G Barry Rule, John Patane, Gavin Soward, TBA, Alan Jones

QDMR: Districts: Andrew Nguyen, TBA, Warwick / Toowoomba

QDMR: C&D TBA

Scope:

A revised Dense Graded Asphalt Specification for Queensland Main Roads which includes agreed criteria for heavy duty & other DGA mixes and makes allowance for production based mix properties as acceptance criteria.

Process:

1. Review concerns and reporting / proposals generated since 2002 and identify aspects to cover in the revised MRS 11.30 et al
2. Review progress on the modifications to MRS 11.30 draft Feb 04 version 2004-06-17a with respect to 1. above
3. Identify actions required to meet expectations in 2.
 - heavy duty testing – gyratory compaction
 - permeability requirements
 - Marshall properties
 - field assessment tests
 - laboratory mix approval status vs production mix
 - refusal density criteria & test method
 - wheel tracking
4. Establishment of task groups to cover:
 - Specification development
 - Test methods & criteria
 - Field evaluation and trials of specification
 - Preparation of Technical Guidelines for the Specification
5. Establish implementation protocol and training on the use of the specification

Resources:

At this stage there is no specific allocation to the upgrade of the DGA specification. Substantial aspects of the above have been addressed and future work is likely to be manageable. Learnings can be drawn from the SMA project on some of the proposed changes. Field evaluation of some of the changes can be achieved on currently let projects (Logan Motorway et al) and up coming projects in the Districts

Timing:

This project should aim for a Trial Specification by August 2005 with an Interim by March 2006. The interim should run for 12 months before being finalised in 2007 unless general agreement is reached earlier.

*This draft has been prepared without full consultation by
Rob Vos 2005-06-19*



MEMO

To: AAPA QLD BRANCH MEMBERS	Date: 19 June 2005	Circulation	
From: Rob Vos AAPA Regional Executive Queensland			
Reference: DETAILS ON AAPAQ 2005-06CD			

When opened from the CD, this memo will give you access to the various files on the CD issued at the Branch Meeting on Tuesday 21 June 2005.

When this document is opened you can click on any of the [items below](#) and they will be opened on your computer.

Note The previous CD titled AAPAQ2005-06CD has been withdrawn due to some problems with it and replaced with AAPAQ2005-06CDX. If you still have the earlier version please destroy it. Replacements copies have been provided to most members, let me know if you need one.

Branch Committee Minutes

[Branch 2005-04-12](#)

[Education 2005-06-07](#)

[Technology 2005-05-20](#)

[HSE 2005-06-03](#)

Branch Report

[Regional Executive Branch Report April 2005 & attachments](#)

[Regional Executive Branch Report June 2005 & attachments](#)

Strategic Alliance

[DRAFT Business Plan 2005/2006](#)

[Strategy Framework \(DRAFT\) revision 6](#)

[Time Line vs 4](#)

Newsletters

2005 no 1	
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Work Zone Safety

[Extensive details of proposed project](#)

Dense Graded Asphalt

[Draft Proposal on consolidation of DG specifications](#)

SMA Workshop April 2005

[Presentation by Gerhard Riebesehl, Hamburger Asphalt Mischwerke](#) PDF

PPT

[Presentation by Matthias Noelting, Sasol Wax GmbH](#) PDF

PPT

More details in PPT but large files

Committee Guidelines

[Education Committee 2005](#)

[Technical Committee 2005](#)

[Health Safety and Environment Committee 2005](#)

[Local Government Committee 2005](#)

[Roster of AAPA Qld Positions](#)

Education Committee

[Details of the CT.Q Skills Shortage & Training Pathways survey](#)

[CCF Victoria Skill Shortage Proposal to Federal Minister](#)

Education and Training Courses

[AAPA Modified Binders & Emulsions 5 July 2005](#)

[AAPA Asphalt Placement & Compaction 6 July 2005](#)

[AAPA Selection of Pavement Surfacing 7 July 2005](#)

[AAPA Working Safely with Bitumen 22 July 2005](#)

[AAPA Bituminous Surfacing – Principles and Practice 30 August to 1 September 2005](#)

AAPA Website

Up to date website can be found at <http://www.aapa.asn.au>

Requires connection to the internet

Gateway Upgrade Project Breakfast Session

Presentation

Details of the project [Fact Sheet 1](#) / [Fact Sheet 2](#) / [Fact Sheet 3](#) / [Fact Sheet 4](#) / [Project Map](#) /

Note that we do not yet have a copy of the aerial “fly over” of the project which is proving hard to get from Main Roads / GUP staff

National Technology Forum – Melbourne 19&20 April 2005

[Technology Forum Summary Report – including AAPA Qld Presentation](#)

Conferences

[Health safety and Environment Conference 27 & 28 July 2005](#)

[Pre HSR Conference Strategy Forum 26 July 2005](#)

[Pavements Industry Conference 18 – 21 September 2005](#)

[Call for papers](#)

Local Government Legislation - Feedback

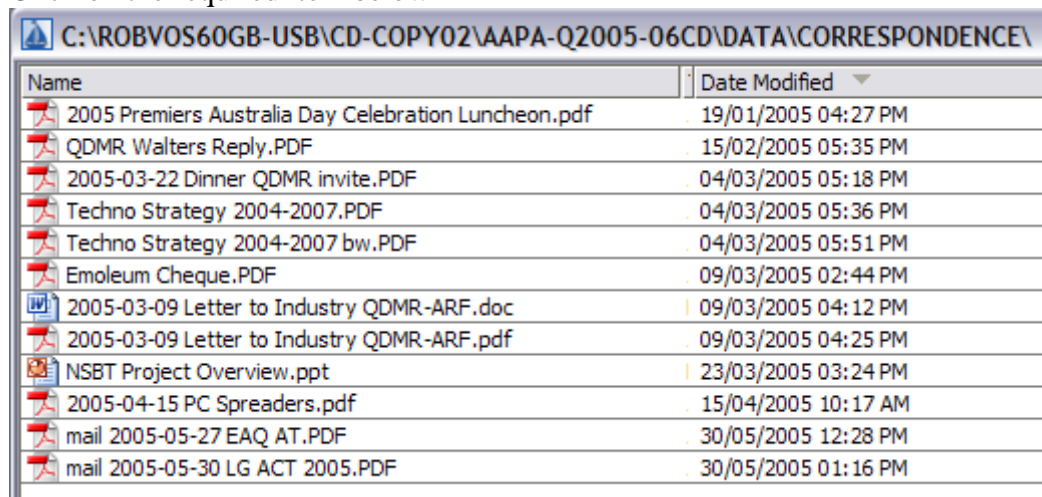
[Invitation to provide feedback](#)

[Discussion Document “A regulatory framework for local government contracting”](#)

[Local Government Amendment Bill 2005](#)

CORRESPONDENCE

Click on the required item below



Name	Date Modified
2005 Premiers Australia Day Celebration Luncheon.pdf	19/01/2005 04:27 PM
QDMR Walters Reply.PDF	15/02/2005 05:35 PM
2005-03-22 Dinner QDMR invite.PDF	04/03/2005 05:18 PM
Techno Strategy 2004-2007.PDF	04/03/2005 05:36 PM
Techno Strategy 2004-2007 bw.PDF	04/03/2005 05:51 PM
Emoleum Cheque.PDF	09/03/2005 02:44 PM
2005-03-09 Letter to Industry QDMR-ARF.doc	09/03/2005 04:12 PM
2005-03-09 Letter to Industry QDMR-ARF.pdf	09/03/2005 04:25 PM
NSBT Project Overview.ppt	23/03/2005 03:24 PM
2005-04-15 PC Spreaders.pdf	15/04/2005 10:17 AM
mail 2005-05-27 EAQ AT.PDF	30/05/2005 12:28 PM
mail 2005-05-30 LG ACT 2005.PDF	30/05/2005 01:16 PM

EMAIL

Click on the required line below:

C:\ROBVOS60GB-USB\CD-COPY02\AAPA-Q2005-06CD\DATA\EMAIL\		
Name	Size	Date Modified
URGENT Late chance to participate Civil Const AQF 456 Workshop Schedule.msg	208 KB	19/06/2005 05:57 PM
URGENT AAPA QLD RECALL OF CD ISSUED AT BRANCH MEETING - APRIL 2005.msg	153 KB	19/06/2005 05:58 PM
UK HSE PRESS RELEASE - DETAILS FROM BP IN QLD.msg	67.5 KB	19/06/2005 06:01 PM
SPECIAL TECHNICAL COMMITTEE MEETING ON SPECIFICATIONS 230PM FRI 20 MAY 2005.msg	77.5 KB	19/06/2005 05:57 PM
SMA TRIALS BINDER.msg	222 KB	19/06/2005 05:59 PM
QLD MAIN ROADS PROPOSED MAJOR WORKS TO TENDER LIST 2005-04 to 2005-09.msg	103 KB	19/06/2005 05:58 PM
QLD MAIN ROADS BUDGET BRIEFING - MIN PAUL LUCAS 7 JUNE 2005.msg	462 KB	19/06/2005 05:59 PM
PAVING IN ADVERSE CONDITIONS.msg	633 KB	19/06/2005 06:01 PM
mail 2005-05-30 LG ACT 2005.pdf	733 KB	30/05/2005 01:41 PM
local_govt_legislation_amendment_bill_2005.pdf	279 KB	30/05/2005 01:11 PM
FWAAPA QLD HSE -MEETING 7th APRIL at BORAL.msg	62.5 KB	19/06/2005 06:02 PM
FW PD workshop.msg	232 KB	19/06/2005 05:59 PM
FW Issues Causes Possible Remedies and Proposed Ways Forward - Notes from Superintendent's F...	181 KB	19/06/2005 05:58 PM
FW Incident Report for Distribution to AAPA HSE Members.msg	435 KB	19/06/2005 06:00 PM
FW Gold Coast Pavement Surfaces Preservation Liquid Road.msg	57.5 KB	19/06/2005 06:01 PM
FW Central Queensland Accelerated Road Rehabilitation Project.msg	178 KB	19/06/2005 06:02 PM
FW AAPA QLD FRIDAY 20 MAY 2005 230PM @ SHELL AGENDA.msg	65.5 KB	19/06/2005 06:02 PM
email 2005-05-30 LG invite.pdf	735 KB	30/05/2005 01:46 PM
Discussion_paper_v2.pdf	217 KB	30/05/2005 01:11 PM
AAPA QLD TRAVEL OF RM VOS TO AAPA TECHNICAL CONSENSUS STRATEGY FORUM .msg	58.0 KB	19/06/2005 06:01 PM
AAPA QLD TECH - SUMMARY OF AAPA NAT TECH COMM MTG 2005-05-11.msg	97.5 KB	19/06/2005 06:02 PM
AAPA QLD SMA TRIALS CATCHUP 5 MAY 2005 AFTER BREAKFAST.msg	52.5 KB	19/06/2005 06:01 PM
AAPA QLD INVITATION TO COMMENT ON DRAFT LEGISLATION ON LOCAL GOVERNMENT.msg	629 KB	19/06/2005 05:59 PM
AAPA QLD HSE COMMITTEE MINUTES - APRIL 2005.msg	356 KB	19/06/2005 06:00 PM
AAPA QLD HSE COMMITTEE MEETING CHANGED TO FRIDAY 3 JUNE 2005.msg	357 KB	19/06/2005 06:00 PM
AAPA QLD DRAFT PRESENTATION TO TECHNOLOGY FORUM.msg	646 KB	19/06/2005 06:01 PM
AAPA QLD BRANCH COMMITTEE MEETING 21 JUNE 2005 - SHELL 8AM.msg	229 KB	19/06/2005 05:59 PM
AAPA QLD AGGREGATE SPREADERS - REQUEST FOR RESPONSE FROM QT.msg	323 KB	19/06/2005 06:00 PM
AAPA QLD - QDMR DG ALAN TESCH 15 JUNE 2005 LUNCH PRESENTATION.msg	866 KB	19/06/2005 06:00 PM
AAPA QLD - CHANGES IN BRANCH COMMITTEE ROLES .msg	66.5 KB	19/06/2005 05:58 PM
AAPA QLD DETAILS OF FUNDING INCREASE IN SE.QLD.msg	189 KB	19/06/2005 05:58 PM

Regards



RM Vos
Regional Executive
Queensland

AAPA QUEENSLAND STATE BRANCH CALENDAR FOR 2005



MONTH	DATE	DAY	EVENT	PLACE	
January	1-14	Week	AAPA Offices closed		
February	1	Tuesday 8.30am	AAPA QLD Education Committee MOVE	BP Pinkenba	
	2	Wednesday 3:00pm	AAPA QLD Technical Committee	Shell, Pinkenba	
	3	Thursday 8:00am	AAPA QLD HSE Committee	Boral, Whinstanes	
	7	Monday 9:00am	<i>Workshop - Prof Steve Brown</i>	QDMR Spring Hill	
	15	Tuesday 8:00am	AAPA QLD State Branch Meeting	Shell, Pinkenba	
	15	Tuesday 11:00am	QLD Regional Executive Management Meeting	Shell, Pinkenba	
March	2	Wedn'day	<i>AAPA National Board Meeting</i>	Sydney	
	3	Thursday 7:15am	AAPA QLD Associates Function HSE Breakfast	Grand Chancellor	
		Date being sought	Strategic Alliance Board Meeting	QDMR Capital Hill	
	4	Friday 12pm	AAPA QDMR Senior Management Group	QDMR Capital Hill	
April	5	Tuesday 8.30am	AAPA QLD Education Committee	BP Pinkenba	
	6	Wednesday 2:30pm	AAPA QLD Technical Committee	Shell, Pinkenba	
	7	Thursday 8:00am	AAPA QLD HSE Committee	Boral, Whinstanes	
	12	Tuesday 8:00am	AAPA QLD State Branch Meeting	Shell, Pinkenba	X
	12	Tuesday 12:00am	QLD Regional Executive Management Meeting	Shell, Pinkenba	X
	19&20	Tuesday-Wednesday	AAPA National Technology Forum	Melbourne	X
May	5	Thursday 7:30am	Associates Breakfast Function	BallymoreRC Herston	X
June	1	Wednesday 2:30pm	AAPA QLD Technical Committee	Shell, Pinkenba	
	2	Thursday 8:00am	AAPA QLD HSE Committee	Boral, Whinstanes	
	7	Tuesday 8.30am	AAPA QLD Education Committee	BP Pinkenba	
	15	Wednesday 9:00am	Strategic Alliance Board Meeting	QDMR Capital Hill	
	21	Tuesday 8:00am	AAPA QLD State Branch Meeting	Shell, Pinkenba	
	21	Tuesday 10:00am	QLD Regional Executive Management Meeting	Shell, Pinkenba	
	27	Monday 12:00pm	AAPA/QDMR Senior Management Meeting	QDMR Capital Hill	X
July	6	Wedn'day	<i>AAPA National Board Meeting</i>	Brisbane	
	8	Friday 6:00pm	Associates Christmas in July Function		X
	26	Tuesday 1:00pm	<i>HS&E Strategy Forum</i>	Hilton Brisbane	
	27 & 28	Wed - Thursday	<i>HS&E National Conference</i>	Hilton Brisbane	
August	2	Tuesday 8.30am	AAPA QLD Education Committee	BP Pinkenba	
	3	Wednesday 2:30pm	AAPA QLD Technical Committee	Shell, Pinkenba	
	4	Thursday 8:00am	AAPA QLD HSE Committee	Boral, Whinstanes	
	5	Friday 8:30am	AAPA QLD Local Government Committee	TBA	
	9-11	Tues - Thursday	QDMR RS&E Technology Forum	Bardon Brisbane	X
	16	Tuesday 8:00am	AAPA QLD State Branch Meeting & Assoc	Shell, Pinkenba	
	16	Tuesday 10:00am	QLD Regional Executive Management Meeting	Shell, Pinkenba	
	26	Friday 11:00am	AAPA Golf Day	Gainsbrgh, Stapylton	X
	30-31	Tuesday - Wed	AAPA QLD 3-day principles & practices course	Ballymore	
September	1	Thursday	AAPA QLD 3-day principles & practices course	Ballymore	
	18 - 21		<i>AAPA Industry Pavements Conference</i>	Gold Coast	X
	23	Friday 7:30am	Associates Breakfast Function- Don Brock		X
	TBA		Strategic Alliance Board Meeting	QDMR Capital Hill	
October	4	Tuesday 8.30am	AAPA QLD Education Committee	BP Pinkenba	
	5	Wednesday 2:30pm	AAPA QLD Technical Committee	Shell, Pinkenba	
	6	Thursday 8:00am	AAPA QLD HSE Committee	Boral, Whinstanes	
	7	Friday 8:30am	AAPA QLD Local Government Committee	TBA	
	18	Tuesday 8:00am	AAPA QLD State Branch Meeting	Shell, Pinkenba	
	18	Tuesday 10:00am	QLD Regional Executive Management Meeting	Shell, Pinkenba	
	26	Wedn'day	<i>AAPA National AGM & Board Meeting</i>	Melbourne	
November	TBA		Strategic Alliance Board Meeting	QDMR Capital Hill	
			QDMR DG Xmas Function	QDMR Spring Hill	
	10	Thursday 7:30am	Associates Breakfast Function		X
	15	Tuesday 8:00am	AAPA QLD State Branch Meeting	Shell, Pinkenba	
	30	Wednesday 2:30pm	AAPA QLD Technical Committee	Shell, Pinkenba	
December	1	Thursday 8:00am	AAPA QLD HSE Committee	Boral, Whinstanes	
	2	Friday 8:30am	AAPA QLD Local Government Committee	TBA	
	6	Tuesday 8:00am	QLD Regional Executive Management Meeting	TBA	

Notes:

- Branch meeting 8:00am 3rd Tuesday of February, April, June, August, September, October, November
- REMC 10:00am after Branch meeting February, April, June, August, October, & extra on 6th December
- Education Committee 8:30am 1st Tuesday February, April, June, August, November BP
- Technical Committee 2:30am 1st Wednesday February, April, June, August, October, December Shell
- HS&E Committee 8:00am 1st Thursday February, April, June, August, November Boral
- Local Government Committee 8:30am 1st Friday February, April, June, August, November TBA
- Strategic Alliance Management 4:00pm 1st & 3rd Thursdays
- RE QLD lock-out for national 2nd week of months January to December

x = changes in updated information