


AREA	ISSUE	DETAILS	PAVEMENT NOTE	GUIDE OR SPECIFICATION	DISCUSSION PAPER	WORKSHOP
ROADS 	Value	Economic - capital & operational costs (LCCA) Non-economic - reduced closures, rolling resistance & Environmental Other - Pros & cons, case studies & proven experience	✓			
	CRCP	Active crack control, industry confidence, outcomes from the ASCP 4 <sup>th</sup> Workshop, risk adoption model, lot release, crack interpretation, tunnel & international recommendations	✓		✓	
	Joint Sealing	Engage suppliers, report 2012, W2B trials, cost impacts, QA measures, saw method, grit-blasting, improve confidence, product variability & consider options to silicone	✓	✓		
	Overlays	Specification FHWA model spec, proven US, past NSW proven experience, implement project, competitive review & student engagement	✓	✓		
	Upgrades	Engagement with TfNSW on Brownfield Guide (and specifications)	✓			
	Maintenance	M258/3201 workshop, slab replacement, stitch, retexturing & DBR	✓			
	Environmental	Recycled materials - maximisation, drivers, ISCA, glass/other opportunities Noise - CNDG/LNDG, LCA intervention, urban, tramtracking & Valla feedback	✓			✓
	Developing issues	Roller Compacted Concrete (RCC) Glass fibre-reinforced polymer reinforcement (GFRP)	✓			
AIRPORTS 	Slipformed runways	New plant, international practice & mix design	✓			
PORTS & Other 	Design	Ports/intermodals - BPA-bias, RCC, USA/Belgium, ICCP 2 <sup>nd</sup> meeting, pavers, best practice, EuPave ISCP collaboration, further discussion at ICCP12 Trackslab - design, construction			✓	

Technology Areas

Area	Issue	Action	Goal	Output
Roads	Value	LCCA, Closures and IS Enviropoints Pros-Cons / Case Studies – caution mudsling (objective) - experience		<b>Forums .....</b> Pavement Note 001 – Dec 2019 <b>JM</b>
	CRCP	Engagement with RMS, Active Crack Control, Industry confidence, Outcomes from the ASCP 4 <sup>th</sup> Workshop (Moon Won, Transcript)	Lower risk adoption for contractors – lot release, crack interpretation, tunnels good crack. Implement previous recommendations. Change in spec.	<b>Forums .....</b> Pavement Note
	Joint Sealing	Best practice review, engage Dow (Tremco?), cost to RMS, TM report 2012, MH trial fail, cost impacts, RMS QA (black rag), early entry + wet saw (gritted surface from single, Dow recommendation for grit-blast)	Improve performance Consider optional materials/pref	Discussion Paper to RMS
	Overlays	\$50k workshop, Specification Draft?, John Tasker SW, student topic, proven US, FHWA model spec, JH past experience proven (unbonded)	Adopt the practice Competitive options	Pavement Note 005 – review US Pavement Note XXX – AU projects Design Guide Proposed Const. Specification
	Upgrades	Engagement with RMS on Guide (and specs)		Pavement Note 002
	Low Noise	CNDG and LNDG – LCCA intervention, urban, tramtracking/Keirthi calls (lesson alignment), Valla feedback (flat tires)		Pavement Note 004
	Maintenance	Stitch, DBR, Slab Replacement		
	Recycled materials			Pavement Note
	RCC			
<b>Airports</b>	Slipformed runways			Pavement Note
<b>Ports, paths etc</b>	Design guidelines Track slab	BPA-biased, pavers,		

Discuss with Sam/Basil – Subcommittee | Working group | ?ASCP NE !Reg meeting (following PCAG or NE) | “Assist” | Who?

Outputs	Details
Conference 5 <sup>th</sup> papers	Pubkl
<b>Pavement Note 001</b> Value	Workshop 5 <sup>th</sup>
<b>Pavement Note 002</b> Pavement Upgrades	
<b>Pavement Note 003</b> Roller Compacted Concrete	
<b>Pavement Note 004</b> Low Noise	
<b>Pavement Note 005</b> Concrete Overlays	
Pavement Note XXX Innovations	CW
Pavement Note XXX Recycled Materials in CP	



Assign actions per person

## Organisational goals

Organisational Priorities	Method
Tools	OneDrive ✓ , Skype NE Meetings ✓ , Planner/Actions/Wish lists ✓ , Annual Report, Secretarial Support
Collaboration/Engagement	Corporate Members, RMS, CPEE, CCAA, ISCP, Austroads, Students (socialmedia@concretepavements.com.au)
Value/Engagement with Members	Training (brochure & calendar), Forums, Website, Conference Outputs, Workshops, Social Media, Spec Issues Advocacy for,
Technical Advocacy	Pavement Notes, Website, VicRoads, qTMR, Stakeholders

Assign actions per person