



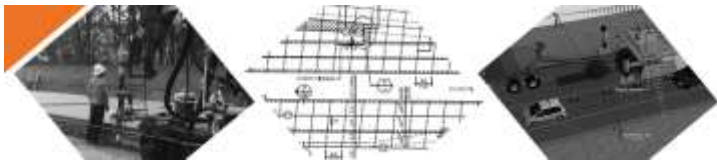
WEDNESDAY 24 JULY 2019

MORNING WORKSHOP PROGRAM

8.00 am	Workshop Registration	
Room: The Vintage		
8.30 am	Major concrete road pavement value	Introduction
8.40 am		2 x 10 min presentations from panel including ISCP Directors
9.00 am		Discussion
10.15 am		Windup/summary
10.30 am	Morning Tea	
11.00 am	Major concrete road pavement upgrades and rehabilitation	Introduction
11.10 am		2 x 10 min presentations from panel including ISCP Directors
11.30 am		Discussion
12.45 pm		Windup/summary
1.00 pm	Lunch	

AFTERNOON WORKSHOP PROGRAM

1.00 pm	Lunch	
Room: The Vintage		
1.45 pm	Roller Compacted Concrete	Introduction
1.50 pm		2 x 10 min presentations from panel including ISCP Directors
3.15 pm		Discussion
4.15 pm		Windup/summary
4.30 pm	Close and Afternoon Tea	



WORKSHOP OBJECTIVES AND OUTCOMES

Major concrete road pavement value

Workshop objective:	To determine how ASCP can position major concrete road pavements as the preferred pavement investment choice.
Issues:	Initial cost; pavement maintenance records; whole of life analysis; rehabilitation options to extend life; skid resistance; road/tyre noise.
Data available:	Initial costs for different concrete pavement types. Rehabilitation options. Only USA data for concrete overlays. Skid resistance and durability.
Data required:	Road/tyre noise and durability. HEX, Valla, other. Maintenance records. Maybe descriptive records of performance on pavements constructed in last 20 years. Similar/comparative data for asphalt pavements.
Data presentation:	Workshop discussion – how to collect, assemble and present.
Advocacy:	Workshop discussion regarding organisations for engagement.
Forward plan:	Workshop summary and windup topic.

Major concrete road pavement upgrades and rehabilitation

Workshop objective:	To determine how ASCP can promote with asset owners viable options for major concrete road pavement upgrades and rehabilitation including widening, extending and reusing.
Issues:	Cost; traffic management; user delays; repairs, strategic interventions, allow to deteriorate then full replacement; capital vs maintenance funds; sustainability.
Data/options available:	Concrete overlays; widening experience; maintenance methods; rapid repairs (benefits on user delays).
Data required:	Concrete overlay costs (no Australian experience); is documentation available on repairs?; what influences funding decisions? Sustainability data.
Data presentation:	Workshop discussion – how to collect, assemble and present.
Advocacy:	Workshop discussion regarding organisations for engagement.
Forward plan:	Workshop summary and windup topic.

Roller Compacted Concrete

Workshop objectives:	To present current USA developments and applications for RCC. To determine applications for RCC in Australia including for heavy-duty industrial and port pavements, major road pavements, and Local Government applications.
Issues:	Quality; surface finishes; ride quality; road/tyre noise.
Workshop discussion:	Opportunities to extend RCC for road pavements in Australia.
Advocacy:	Workshop discussion regarding organisations for engagement – designers; contractors; asset owners including SRAs and Local Government.
Forward plan:	Workshop summary and windup topic.