
Regional Advisory Panel Research Synthesis

Aim

To provide an update on research synthesis nominations and planned activities for 2015/16 and beyond.

Background

Research Synthesis was developed in 2014/15 as an additional adoption pathway for industry.

Research Synthesis provides a rapid and bespoke knowledge broking service to CRCWSC's industry partners, enabling them to translate and use the emerging research in their current projects. It also provides a tangible way for researchers to demonstrate the impact of their research.

Research Synthesis brings the 35+ research projects of the CRCWSC together to generate practical ideas for industry partners. Research synthesis projects use existing case studies nominated by industry partners to ensure that the ideas generated are context specific and support the case study projects.

Research Synthesis workshops are also an effective collaboration tool and can help to mobilise stakeholder support for a project. It generates multi-stakeholder conversations within a neutral environment. Here the emphasis is on increasing awareness and application of contemporary research rather than on negotiating organisational obligations to implement the ideas discussed.

"Ideas for ..." reports for past synthesis projects can be found on the CRCWSC website - <http://watersensitivecities.org.au/publications/synthesis-reports/>

New Research Synthesis Projects

CRCWSC used an expression of interest in October/November 2015 to call for nominations for new research synthesis projects. Nominations were also harvested from the Tranche 2 workshops in November/December. These nominations are shown in Attachment 1 (below). The immediate priority projects of 2015/16 are highlighted.

Next Steps

CRCWSC is now working with the industry sponsors for each priority project to scope the research synthesis workshop for delivery prior to 30 June 2016.

Discussion

Feedback is sought on the:

- Status of case studies and the next priorities of these projects
- Potential interest/opportunity among southern region industry partners to participate in these research synthesis workshops
- Further nominations

Attachment 1 – current nominations

Project	Sponsor	Details
SOUTHERN REGION NOMINATIONS		
Clayton Business Park (Vic)	City of Kingston	Brownfield redevelopment
Greener Bendigo (Vic)	DELWP	Waterway restoration and value creation
Sunbury (Vic)	Melbourne Water	community engagement for a Water Sensitive City
Kalkallo (Vic)	Melbourne Water	Kalkallo retarding basin site activation
Arden Macauley (Vic)	Melbourne Water	Infill redevelopment
EASTERN REGION NOMINATIONS		
The Bays (NSW)	City of Sydney	Brown field redevelopment
Central to Eveleigh (NSW)	City of Sydney	Grey field redevelopment
Norman Creek (Qld)	Brisbane City Council	Flood resilience through green infrastructure
Cooks River	Cooks River Alliance	Dance4Water application to unite councils across a catchment
WESTERN REGION NOMINATIONS		
Water sensitive Darwin (NT)	Power and Water	Value proposition for a water sensitive city
Hester Park Regional Revitalisation Project	City of Gosnells	Living streams water strategy
Pinjar South Development Area- District Water Management	Dept of Housing	
Western Suburbs Recycled Water and Groundwater Restoration Campaign	City of Nedlands	Non- Potable Managed Aquifer Recharge Scheme design
Wanju and Waterloo Integrated Water Planning (Greater Bunbury)	Dept of Water	Greenfield development
Nambeelup Industrial Estate	Landcorp	Concept design of Nambeelup development (Shire of Murray)
Western suburbs recycled water and groundwater restoration campaign	WesRoc	TBC
North East Corridor (Perth to Peel , City of Swan)	Western RAP	TBC
Other MRA development areas (e.g. Midland)	Western RAP	TBC
Vasse	Western RAP	Community engagement for a Water Sensitive City
City of Stirling infill	City of Stirling	TBC
Wungong (build on existing discussions)	Western RAP	TBC