

Priorities

During 2018-19, Water Sensitive SA reached major milestones for our four priority projects::

- Support the adoption of WSUD policy framework within the planning system
- Provide resources to assist development applicants to integrate WSUD elements in their designs
- Support finalisation, training and testing of the CRC for Water Sensitive Cities *Benefit: cost analysis (BCA) tool* (co-funded by Water Sensitive SA partners)
- Engage the community in urban greening and water sensitive cities transitions.

Resources & guidelines supporting development applicants

Support the adoption of WSUD policy framework within the planning system

Provide resources to assist development applicants to integrate WSUD elements in their designs

We developed *Perspectives on performance-based planning policy for green infrastructure and water sensitive urban design* (WSUD), and the *Insite Water stormwater assessment tool for small-scale development* and its associated suite of supporting guides and resources as below. As at 30 June 2019, these resources were at final draft stage.

Guidelines for applicants	Standard drawings	Online stormwater assessment tool for small-scale development
01 – A guide for water sensitive urban design: Stormwater management for small-scale development	05 – Technical drawings of standard WSUD treatments for small-scale development	06 – InSite Water Tool User manual
02 – Residential development – deemed-to-satisfy solutions for stormwater management		07 – InSite Water Tool Engineering methods
03 – Residential development – compliance with the InSite Water Tool		
04 – Commercial development – compliance with the InSite Water Tool		

Water sensitive urban design resources for development applicants





Benefit: cost analysis tool

Support finalisation, training and testing of the CRC for Water Sensitive Cities *Benefit: cost analysis (BCA) tool* (co-funded by Water Sensitive SA partners)

The BCA Tool has been applied to the Oaklands Park wetland and stormwater re-use scheme, and is currently being peer reviewed. A South Australian BCA tool user group has been established to share experiences and provide feedback to the CRC for Water Sensitive Cities on future improvements.

Community engagement & resources

Engage the community in urban greening and water sensitive cities transitions

The *Cooler, greener Adelaide: shaping our future city* community forum and exhibition held in March 2019 attracted 580 attendees from across the community, industry, and local and state government. The forum covered topics including cities providing ecosystem services; trends in increased imperviousness and associated green cover loss; new types of built form for infill development; urban greening and WSUD solutions at the lot; streetscape and precinct scale; and the cooling benefits of these initiatives. The Water Sensitive SA course, *WSUD in your home and backyard*, was converted to a series of web-based resources for the community covering topics including rainwater tanks, permeable paving, raingardens, and ideas for your new home.

Our partners

We gratefully acknowledge our program and project partners.

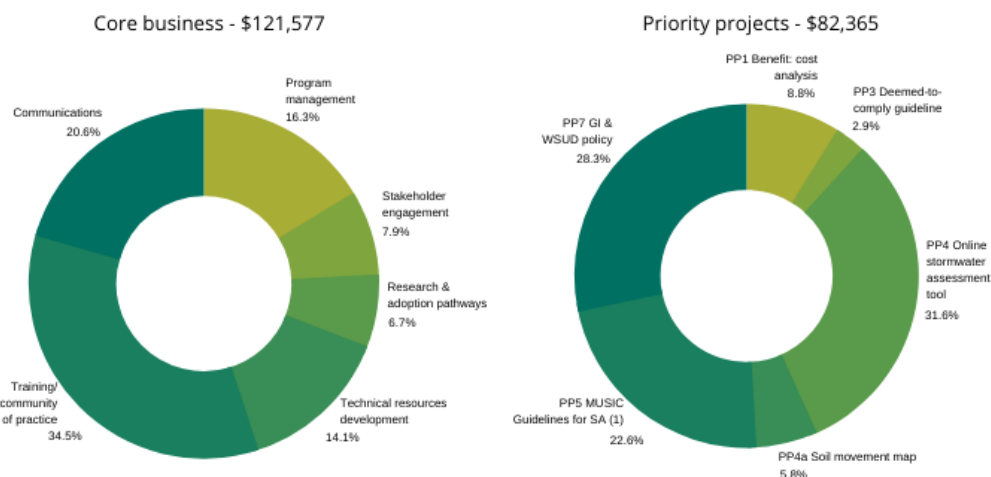
Program partners



Project partners



Expenditure – 2018-19



Note 1: Deficit of \$3,942 has been carried over by the AMLR NRM Board on basis that grant funds from Stormwater Management Authority (\$20,000) and EPA \$12,500 for PP5 - Music Guidelines for SA will now be received in 2019-20 financial year.