

Priorities

Water Sensitive SA reached major milestones for our four priority projects in 2019-20:

Benefit: cost analysis tool (Priority Project 1)

The Cooperative Research Centre (CRC) for Water Sensitive Cities launched the [Benefit: cost analysis \(BCA\) tool](#), co-funded by Water Sensitive SA partners.

The Oaklands Wetland and Stormwater Use project BCA case study was launched. This peer-reviewed “worked example” using the BCA tool was developed as a learning resource for practitioners.

Stormwater assessment tool for small-scale development (PP4)

The [InSite Water Tool](#) was launched in March 2020. The Tool assists development applicants to optimise solutions to meet the four stormwater management design objectives of volume, flow, quality and efficiency.

The City of West Torrens commenced pilot testing of the tool with development applicants.

South Australian MUSIC Guidelines (PP5)

The industry consultation draft of the South Australian MUSIC Guidelines was released in June. To ensure the guidelines meet practitioner needs, three industry and government briefings and workshops were held during 2019-20.

Support the adoption of WSUD policy framework within the planning system (PP7)

Technical advisory services were provided to the Department of Planning, Transport and Infrastructure to:

- support the inclusion of WSUD and green infrastructure policy in the Planning and Design Code
- ensure Water Sensitive SA guidelines and tools are tailored to be compatible with Code structures
- ensure benefit: cost analysis of the draft stormwater management policies within the draft code consider the most up-to-date South Australian and interstate research and studies.

Training

A partnership with the Planning Institute of Australia (SA Chapter) enabled best practice [Green infrastructure and WSUD for infill development](#) training to be delivered for the first time with planning practitioners in April 2020.

[Green roofs and walls training](#) was delivered in March 2020.



WSUD Projects

Resilient East Councils and City of Onkaparinga contributed to major updates of best-practice South Australian [WSUD projects](#) on the Water Sensitive SA website.



Community engagement & resources

Green infrastructure and WSUD policy

In February 2020 we held four workshops to engage the broader community in urban greening and water sensitive urban design planning policy. Attended by 180 members of the public, these workshops provided design drawings to demonstrate how the new polices will change infill developments compared with current industry practice. These sessions supported more than 11 community submissions on urban greening and water-related aspects of the Planning and Design Code.

Training for community

The reach and impact of the Water Sensitive SA program will increase as 17 practitioners participated in a “train the trainer” *WSUD in your home and backyard* course, with two trainers becoming accredited during 2019-20.

Our partners

We gratefully acknowledge our program and project partners.

Program partners



LOCAL GOVERNMENT RESEARCH & DEVELOPMENT SCHEME

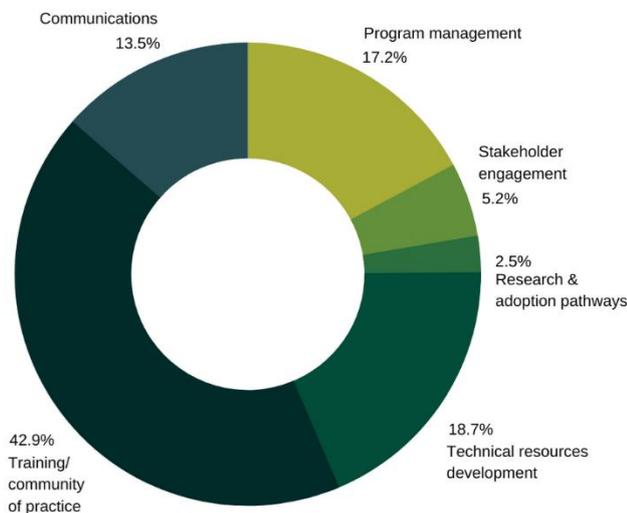


Project partners



Expenditure – 2019-20

Core business - \$120,000



Priority projects - \$75,000

