

CRC for Water Sensitive Cities' IRP2 is a three year project that has commenced in January 2017. The aim of IRP2 is to create an evaluation framework to quantify economic, environmental, and community values of water-related investments.

PROGRESS UPDATE: January – June, 2017.



Stakeholder Engagement

IRP2 has developed a strategy to guide our communications and level of engagement required under each group of external stakeholders to ensure useful and relevant tools, guidelines and approaches are produced.



Benefit Cost Analysis Tool

IRP2 has completed the review of existing BCA tools currently in use by different groups. Additionally, through wide consultation, we have now established what a benefit cost analysis tool (BCA) relevant to water sensitive systems and practices should look like and how it should function to enable the best uptake in the sector.



Non-Market Values and Benefit Transfer Tool

An update of the report on all the existing non-market values of water sensitive systems and practices has been completed, and we are now in the process of developing a database on non-market values.



Urban Heat Mitigation

IRP2 has determined the appropriate modelling methods, explored study site locations, and significantly progressed in developing landscape scenarios.



Case Studies

IRP2 has held three workshops to clarify the scope and understand the specific issues of three separate case studies; **Greening the Pipeline** (Melbourne), **Subiaco Wastewater Precinct** (Perth), and a **Residential Development with WSUD** (Perth). We are considering further case studies around urban renewal projects in VIC, SA and QLD.

The [website](#) outlines all the work packages, details of proposed case study sites, deliverables and outputs of the project. The project team and Project Steering Committee members' details are available on the website.

For further information:

Sayed Iftekhhar, Project Leader: mdsayed.iftekhhar@uwa.edu.au (08) 6488 4634
James Fogarty, Deputy Project Leader: james.fogarty@uwa.edu.au (08) 6488 3419
Tamara Harold, Research Assistant: tamara.harold@uwa.edu.au (08) 6488 5507

Visit our website: <https://watersensitivecities.org.au/content/project-irp2/>