

Tools to support green infrastructure

DPTI

Mellissa Bradley, Program Manager 23 May 2016



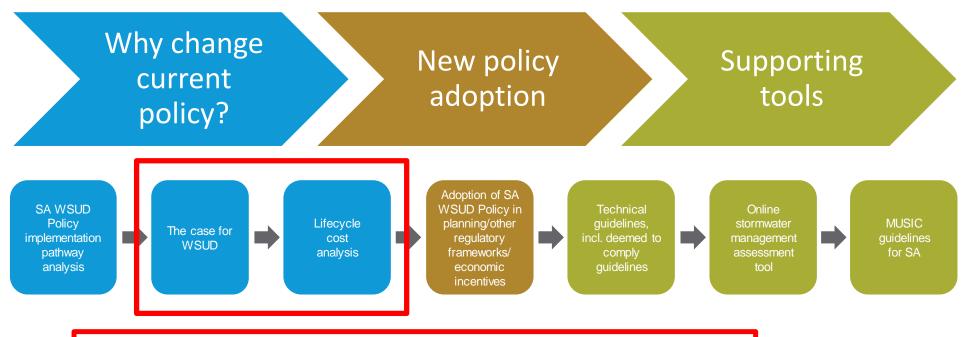






Bringing about change ...

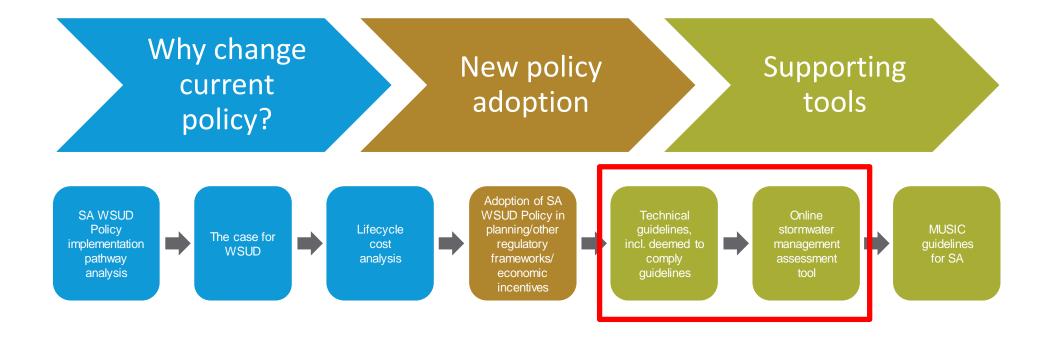




Priority Projects 1 & 2 Cost-Benefit Analysis Tool for Green Infrastructure and WSUD

Bringing about change





Online stormwater assessment tool

- for small scale/simple developments



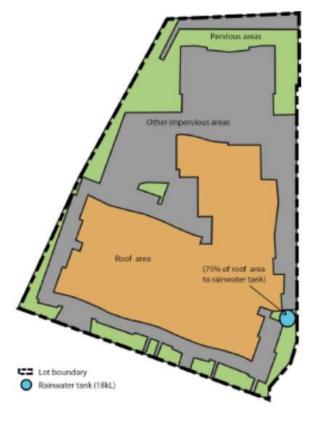
Optimise solutions for site:

- Impervious area
- Rainwater storage (retention and re-use)
- Raingardens
- Permeable paving

Measure of increase in impervious area – surrogate for loss of private green space



101%



Source: City of Moonee Valley

Onsite





Offsets



Stawell Street, Mentone (Vic.)

Source: M Dobbie



Redfern, NSW Source: M Dobbie



Lochiel Park





Springbank Waters, Burton Source: City of Salisbury