

Transitioning to a Water Sensitive Community



Typical Streetscape Unley



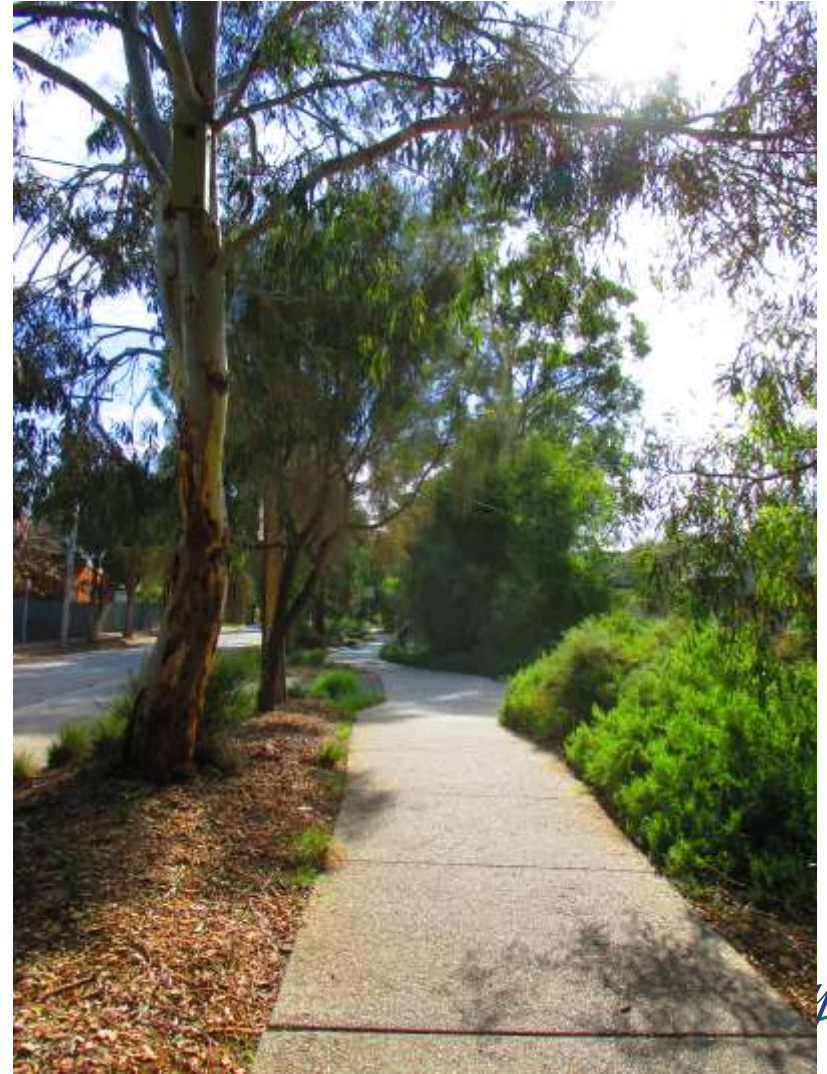
- Trees
- Mostly narrow, dry verges
- Limited water
- Lots of bitumen



Past Council Actions

- Wealthy residents
- Tree lined streets & green parks
- Cul-de-sacs due to traffic running
- “green” residents & those concerned about property values
- Drought – not brown; Water sustainable
- Smallest green % – innovative approach
- *Largely ad-hoc & opportunistic*

Seizing Opportunities



Cheltenham WSUD

Opportunities to
introduce **green**



Pocket Parks

Robsart Pocket Park



Cul de sac



Owen Street WSUD



Hackett Reserve

Extending parks
into cul de sacs



Oxford Tce – Value for Money

- Low Technology/ Simple
- Greening
- Capturing water
- Relatively low cost



Randolph Ave



- Higher Technology
- Good design
- WSUD

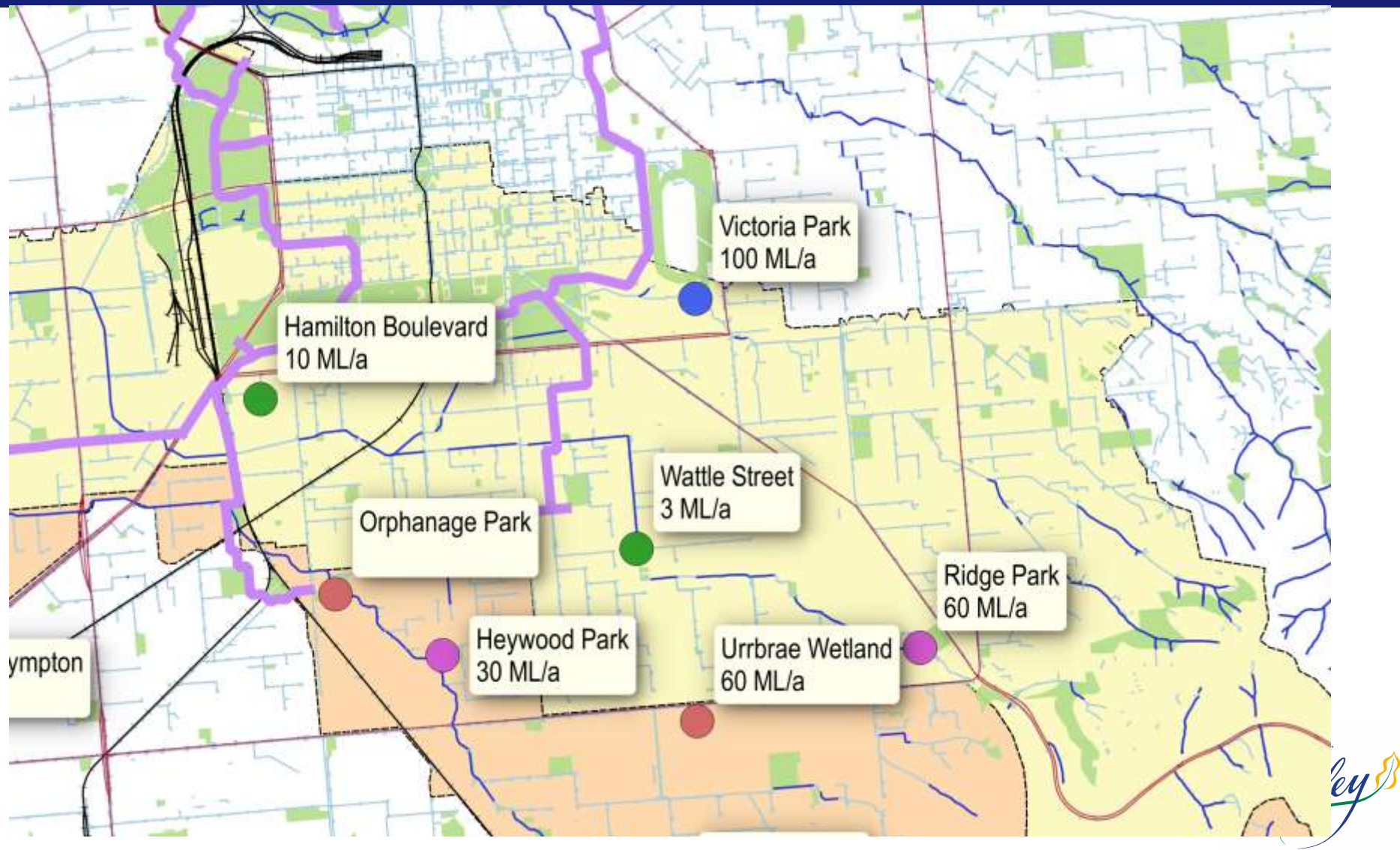
Interpretive Signage



- Educating our community
- Marketing



Water Harvesting Potential



Ridge Park MAR



Ridge Park Flood Detention



Adopting a strategic approach to Environment

Education



Tree Wells



Food



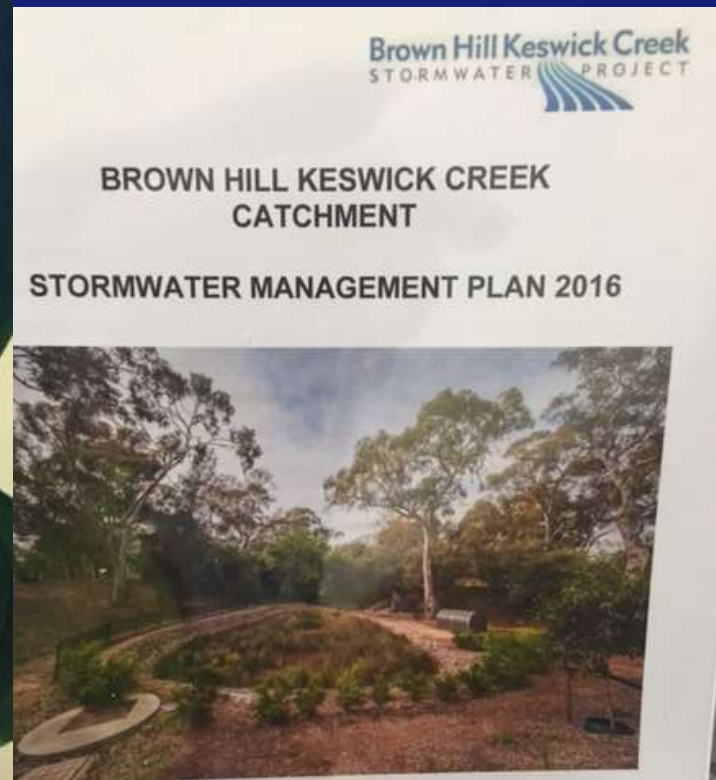
Incentives



Behaviours

Strategies/ Engagement

From ad-hoc to structured approach



MARCH 2016

THE CITIES OF ADELAIDE, BURNSIDE, MITCHAM, UNLEY AND WEST TORRENS

Environmental Sustainability Strategy

- **GREEN UNLEY**
 - Improving and maintaining Unley's Urban Forest
- **WATERWISE UNLEY**
 - Efficient, effective and sustainable water mgmt
- **RESILIENT UNLEY**
 - Increasing resilience for changes in climate
- **RESOURCEFUL UNLEY**
 - Excellence in waste management, through diversion, avoidance and re-use
- **ENERGYWISE UNLEY**
 - Increasing the energy efficiency of the City

Environmental Sustainability Strategy

Green Unley

- OBJECTIVE - *Improving and maintaining Unley's Urban Forest*
- COUNCIL TARGET
 - *Maintain the City's tree canopy cover at 26%*
- COMMUNITY TARGET
 - *Minimum 400 street verges converted from dolomite to loam and planted*

Examples

- Doubled \$'s in LTFP for tree replacements
- Funding program for green infrastructure
- Funding program for green initiatives

Environmental Sustainability Strategy

Water Wise Unley

- OBJECTIVE - *Efficient, effective & sustainable water management*
- COUNCIL TARGET – *Min. 40 streets with stormwater improvements*
- COMMUNITY TARGET – *Inform & educate residents on water saving measures in conjunction with relevant authorities*

Examples

- Funding program for tree wells
- Funding for MAR
- Funding for MAR infrastructure

Learning from the Best

- Joining & learning from the best
 - CRC membership
 - Using tools & expertise
- Active participants in the industry space
 - Water Sensitive SA
- Collaborative approach
 - NRM; DEWNR
 - ERA

QUESTIONS?

