

WATER PROOFING MARION
A WATER SENSITIVE CITY

The City of Marion has an overarching objective of becoming a "Water Sensitive City" and to minimize flooding. We will seek to harness the potential of storm water to overcome water shortages, reduce urban temperatures and improve waterway health and the landscape of our City. Water Sensitive Urban Design is the main process that will lead to a Water Sensitive City




## Oaklands Wetland <br> Stormwater Rouse Scheme

## Considerations

- Gifted assets onto our balance sheet
- How much to operate
- How much would the water costs
- Additional costs for connections/irrigation upgrades
Regulatory uncertainty and compliance issues
Pollution of G/W and Artesian Conditions



## Oaklands Wetland

Considerations

- Future proofed/modular
- Where would the demand come from
- Water quality objectives (irrigation or internal?)
- Backflow prevention devices

Health risks (perceived and real)
Skills and expertise

