

Our water treatment and resources assets include Oaklands Aquifer Storage and Recharge, Wetlands, Rivers and Creeks, Water Sensitive Urban Designs and Groundwater Bores.

WHAT WE ARE DELIVERING

The City of Marion seeks to harness the potential of Stormwater to overcome water shortages and reduce urban temperatures, improving waterway health and the landscape of our city. Our main Stormwater treatment facility at Oaklands Wetlands is a 'water farm' capable of treating up to 400ML of Stormwater per year. Treated Stormwater is stored underground in the natural aquifer, providing a reservoir for summertime irrigation demands within the City of Marion. This Plan is a first step towards improved asset management for our water resources. As such several improvements have been identified.

COMMUNITY ASSETS



- Oaklands Wetlands Aquifer Storage and Recharge Facility / Distribution Network
- Wetlands, Rivers and Creeks
- Water Sensitive Urban Designs -
- Groundwater Bores

FUTURE DEMANDS



- Environmental Sustainability and Drought Response
- Grant Opportunities, Technology and Improvement Initiatives
- Legislation including State-led Water Allocation Plans
- New Customers, Scheme Expansion and New Distribution Network

RISK MANAGEMENT



- Detailed Risk Assessment and Risk Register.
- Funding levels are sufficient to continue to manage risks.

By listening and understanding what is important to you, we have developed Community Levels of Service:

	TARGET	CURRENT PERFORMANCE AND NEXT STEPS
Safety	No preventable injuries	Becoming a 'Water Sensitive City' and minimising flooding.
Quality	Operational requirements are safely and effectively met	Using a range of water treatments to maximise water harvesting capacity and improve water quality across the City.
Function	Provide sufficient assets to meet levels of service	Investing in ground and surface water protection, enhancing streetscapes by incorporating rain gardens and other water sensitive urban design.
Capacity	Assets are designed to cater for current demand	Managing our significant wetlands to deliver a sustainable alternative source of water.
Sustainability	Operational requirements are safely and effectively met, whilst minimising impact on the environment	Exploring what we can do to build asset resilience in response to climate impacts. Continuing to assess innovation opportunities through rapid changes in technology.

We will optimise our spending through better asset management to deliver community levels of service in the most affordable and efficient way.