

Stormwater assets include pipes, pits, drains and gross pollutant traps to provide an efficient method of collection and environmentally friendly disposal of stormwater run-off.

WHAT WE ARE DELIVERING

The City of Marion is experiencing continual transformation by way of residential development and land division. This infill development causes the creation of significant increases in impervious site coverage, ultimately resulting in the generation of greater stormwater run-off volumes. The impact of infill development has been captured in our stormwater management plans, which identify a number of recommended strategies to address this issue into the future.

COMMUNITY ASSETS



- Pipes
- Box Drains
- Culverts
- Pits, Outlets and Fittings
- Gross Pollutant Traps

FUTURE DEMANDS



- Community Expectations
- Environmental Sustainability
- Improvement Initiatives
- Legislation
- Technology






RISK MANAGEMENT



Controls in place to manage the major risks of collapse or failure of the stormwater network.

Funding levels are sufficient to continue to manage risks in the short term and will be reviewed during development of two new Stormwater Management Plans.

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	Adopting the Sturt River Stormwater Management Plan in conjunction with Cities of Mitcham, West Torrens and Unley. Undertaking proactive CCTV inspections of the underground pipe network.
 Quality	Operational requirements are safely and effectively met	Providing an effective stormwater network to best practice industry standards which reduces hazardous flooding for all events up to and including the 1% Annual Exceedance Probability (AEP) (100 year ARI) storm.
 Function	Provide sufficient assets to meet levels of service	Regular cleaning of pits, inlets and outlets. More frequent cleaning of known 'hot spots'. Regular street sweeping to minimise amount of pollutants entering the drainage system.
 Capacity	Assets are designed to cater for current demand	Reactive pipe and pit repairs and pit lid replacement of the stormwater drainage network to keep it operating safely and at maximum capacity.
 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.