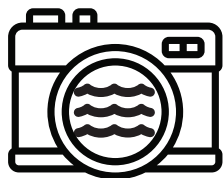


Snapshot: Stormwater Asset Management Plan



Stormwater assets provide a means to transport gravitational flows of runoff water from impermeable surfaces following rain events to retention basins and larger channels.

What we are delivering

The Stormwater Plan has been developed to improve council's long-term strategic management of the assets and to ensure the levels of service are sustained.

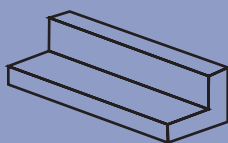


Council currently manages



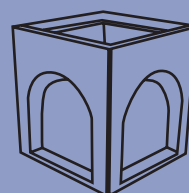
261 km

stormwater
pipes, culverts,
box drains



1007 km

kerbing and
spoon drains



6946

stormwater
pits

Replacement value: \$427m



City of Marion aim to provide surface and subsurface drainage infrastructure which efficiently and effectively removes surface water runoff for the safety of the community.

Average annual operating costs: \$3,110,000

Average annual capital costs: \$3,952,070

Community assets

- Pipes, culverts, box drains.
- Pits, gross pollutant traps, headwalls.
- Kerbs, spoon drains.

Future demands

- Urban infill, more housing, greater impermeable surface area.
- Design codes which reduce open spaces and increase impermeable surface area.

Risk management

Risks are identified, evaluated, and controlled to ensure continuity of the service in the medium term.

Community levels of service

Condition



Target:
All assets to be in
safe, operable
condition.

Current performance and next steps:

Good overall condition. Continue with regular inspections and renew the drainage components based on condition.

Function



Target:
Assets are fit
for purpose.

Current performance and next steps:

Creation of assets in agreement with the Stormwater Management Plan will continue to provide the desired functionality.

Capacity



Target:
Assets are able to
cater for quantities of
runoff water.

Current performance and next steps:

As impermeable surfaces increase, stormwater elements are planned to be created. Project work to improve the capacity of the drainage network is on target.

Climate resilience



Target:
Assets are resilient
to the effects of
climate extremes.

Current performance and next steps:

Good performance with an awareness of surge events needing to be catered for as storm events become more severe.

Asset Management Plan period: 2024-2034

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

A great place to live