

## Molonglo River Boardwalk

Located in Canberra, the Molonglo River has carved its way through the Molonglo Gorge, creating a scenic environment with pools, cascades and waterfalls. Just a 30-minute drive from the center of Canberra, it is an ideal place for a picnic, nature walk or a spot of fishing. Picturesque with ample amenities and easily accessible, it is a child- and dog-friendly area.

It was decided that a boardwalk had to be installed to provide users with safe access to the vantage point overlooking the river. Treadwell was engaged to supply the grating.

### Project Challenges

- A key consideration was the lifespan of the selected material, to minimise maintenance and replacement costs.
- The material had to remain robust while being permanently exposed to outdoor weather conditions.
- The selected grating would have to be installed in tandem with other materials.
- The selected decking had to allow access for the native wildlife.

### PROJECT INFORMATION

Project Category:	Recreational Public Infrastructure
Scope of Work:	Supply FRP grating
Treadwell Products:	EX-Series® GratEX® FRP Square Mesh Grating



### Treadwell Solution:

- 1 Treadwell's FRP is durable with a long lifespan, and is virtually maintenance-free, keeping maintenance and repair costs to a minimum.
- 2 GratEX® FRP grating is constructed with UV stabilisers, fire retardants and anti-slip grit surface, making it the ideal product for this outdoor solution.
- 3 Treadwell products can be installed with other materials, if required, to meet the client's expectations.
- 4 The wide aperture of the grating allowed the natural habitat to thrive.
- 5 Easily customised, FRP can be modified on site. Any variance on task is easily managed, without the need for a hot works permit.
- 6 Being lightweight and easy to install, FRP is very manageable during construction.