

# Lake Inverell Boardwalk and Watercraft Access

Lake Inverell in New South Wales underwent an upgrade to improve access and increase visitor numbers to the nature reserve. A thriving birdlife and aquatic sanctuary, it is a favourite location among locals to indulge in nature and paddle sport activities. A boardwalk, viewing platform and kayak launch facility were installed as part of the upgrades, allowing visitors a stunning panoramic view of the lake. This new platform is large enough for picnics and even weddings and other celebrations.

Treadwell was engaged to provide the grating for this structure.

## Project Challenges

- The selected product had to withstand permanent exposure to the marine environment.
- The selected material had to be wheelchair-friendly.
- Installation had to be quick to take advantage of any good weather conditions.

## PROJECT INFORMATION

Project Category:	Recreational Public Infrastructure
Scope of Work:	Supply FRP grating
Treadwell Products:	ACCESS SYSTEMS GratEX® FRP Micro Mesh Grating

## Treadwell Solution:



1

Treadwell's unique surface finishing system ensures UV stability in exposed applications, directly eliminating the need for costly surface treatment.

2

GratEX® FRP Micro Mesh grating is heel-safe, while allowing water and other tiny debris to fall through, creating a self-maintaining anti-slip surface.

3

GratEX® FRP grating is constructed as a large single piece panel, ensuring a uniform surface, without large gaps between panels.

4

FRP is simply fabricated and modified on site. This means there is no need for any hot works permit.

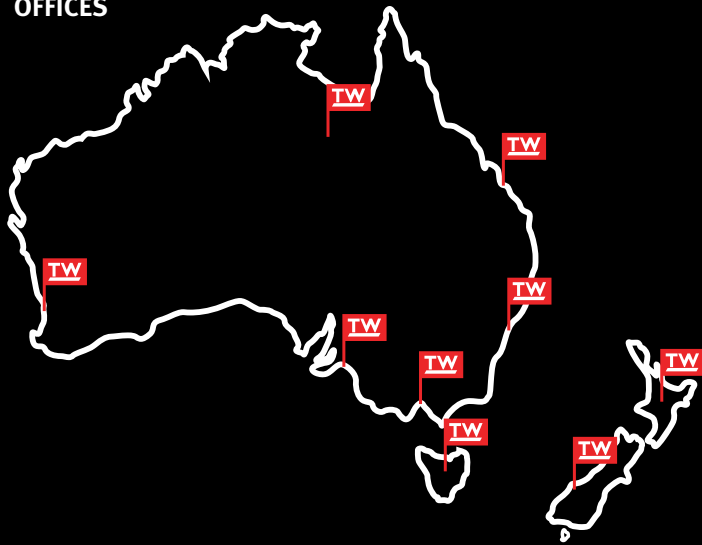
5

Being lightweight and easy to install, FRP is very manageable during construction.

6

Given the nature of FRP, any system utilizing it is virtually maintenance free, keeping maintenance costs to a minimum.

## OFFICES



### Australia

#### SOUTH AUSTRALIA

- ▶ **ADELAIDE (HEAD OFFICE & WAREHOUSE)**  
58 DEEDS ROAD  
NORTH PLYMTON, SA 5037
- ▶ **STRATHALBYN (FACTORY & WAREHOUSE)**  
22 DUNREATH ROAD  
STRATHALBYN, SA 5255

#### VICTORIA

- ▶ **MELBOURNE (BRANCH OFFICE & WAREHOUSE)**  
1/38-40 AYLESBURY DRIVE,  
ALTONA, VIC 3018

#### NEW SOUTH WALES

- ▶ **SYDNEY (SERVICED OFFICE)**  
LEVEL 6, 10 HERB ELLIOT AVENUE  
SYDNEY OLYMPIC PARK, NSW 2127
- ▶ **WAGGA (REGIONAL OFFICE)**  
BALL PL  
EAST WAGGA WAGGA, NSW 2650

#### NEW SOUTH WALES

- ▶ **SYDNEY (DISTRIBUTION CENTRE)**  
2 COAL PIER ROAD  
BANKSMEADOW, NSW 2109

#### QUEENSLAND

- ▶ **BRISBANE (BRANCH OFFICE & WAREHOUSE)**  
LOT 3, 6 GOODMAN PLACE  
MURRARRIE, QLD 4172

#### WESTERN AUSTRALIA

- ▶ **PERTH (BRANCH OFFICE & WAREHOUSE)**  
4 ELMSFIELD ROAD  
MIDVALE, WA 6056

#### TASMANIA

- ▶ **BURNIE (DISTRIBUTION CENTRE)**  
8 RIVER ROAD  
WIVENHOE, TAS 7320

### New Zealand

#### NORTH ISLAND

- ▶ **AUCKLAND (BRANCH OFFICE & WAREHOUSE)**  
110B CRYERS ROAD  
EAST TAMAKI, AUCKLAND 1061

## ABOUT TREADWELL

At Treadwell Group, our core business divisions have been developed utilising the latest fibreglass reinforced plastic (FRP) technology. With constant innovation and evolution of our offerings, we grow in competence with each experience in delivering unparalleled solutions to a diversified index of industries which include the water and wastewater, mining, oil and gas, public infrastructure, marine sectors. The progression of our products has been focused on ensuring extended design life in varied applications, enabling us to support our continuing commitment to satisfy and add value to our client's endeavours.

### Australia

P 1800 246 800      sales@treadwellgroup.com.au  
F 1300 763 521      treadwellgroup.com.au

### New Zealand

P 0800 246 600      sales@treadwellgroup.co.nz  
F 0800 244 600      treadwellgroup.co.nz