

Off the Wall

14
May 2014

PROSPECT
contractors
PTY LTD



Welcome to our latest edition of *Off the Wall!*

It has been a busy few months with the project at Newman in Western Australia a large part of our work load. We have now picked up a new project in Karratha, further north in Western Australia which we will start this month.

While many of the boys have been away in Newman, the rest of the team have been working on the new train station at Wayville in Adelaide, the new Park Terrace development at Gilberton, as well as other local projects around Adelaide.

It's not all hard work while they are away interstate, we do allow the occasional day off to rest and see the sights (as you can see in photos below!)

In this issue we would like to welcome two new employees to our team, Josiah and Tom, who have been doing a great job on the Newman project.

IN THIS ISSUE

Out and about in Newman	1
Brownhill Creek Rehabilitation	2
Newman Terramesh Gabions	3
Bridgewater Retaining Wall	4
Park Terrace Gabions	4
Andrews Farm Stormwater	5
Wayville Train Station	5

Out & About in Newman

On their days off the boys travelled around Newman, went to a local rodeo and even trained with a local football club and played a couple of Friday and Saturday night games.

The Karinjini National Park, 200km North of Newman is a refreshing, natural set of gorges and ranges which have large natural watering holes and spectacular waterfalls. The guys spent a relaxing Sunday enjoying what this beautiful part of the country has to offer.



Brownhill Creek Rehabilitation

We have just commenced remediation work at Brown Hill Creek, Ashford. The project for the City of West Torrens will involve completely reconstructing and reshaping a section of the creek to alleviate flooding and at the same time naturalise the creek to improve habitat and biodiversity.

At present the creek is not wide enough to carry the amount of stormwater necessary to prevent flooding. There are many homes, trees and fences close to the creek and Prospect Contractors will install Gabions and lay rock riprap to rehabilitate and stabilise the creek bed and walls.

The project is offering several challenges with the removal of many of the trees, tree stumps and excess material while at the same time working in a very 'live' creek which means the job is very weather dependant! With the start of May proving very wet, we are praying for a break in the weather to be able to continue.



RECENT PROJECTS

Newman Terramesh Gabions

A massive 1200m³ Terramesh Gabion wall around a new light industrial subdivision in Newman, Western Australia, is finally complete. With around 150m³ of Gabions being installed each week, in temperatures often around 40° the boys have gone through a lot of water and sunscreen!

The original area was a large hill that has been cut and levelled. The new Gabion wall will help to retain this elevated area where the subdivision will be built.

Terramesh walls were used instead of the usual mass gravity Gabion walls to help reduce cost and increase the soil stability even further. The Terramesh units are a standard 1m x 1m Gabion basket with a 2m long tail on the back. When the tail has compacted soil on top it anchors the wall into position. This removes the need for multiple buried cubes as you would have in a mass gravity wall, therefore reducing the cost.

Our hardworking team are to be congratulated on their effort to complete the wall on time and to such a high standard!



RECENT PROJECTS

Bridgewater Retaining Wall

We recently finished this 3m high Gabion retaining wall at a new home being built at Bridgewater. The retaining wall was needed at the start of the house construction to stabilise the earth that had been cut away quite close to the house foundations.



Park Terrace Gabions

There is a new high density, high profile subdivision under construction in Gilberton, situated between the parklands and the River Torrens. Prospect Contractors have recently installed a 60m long Gabion retaining wall along the steep incline on the Park Terrace side opposite the river, which compliments the river setting beautifully.



RECENT PROJECTS

Andrews Farm Stormwater

Earlier this year we installed additional Gabions to the Andrews Farm Wetlands to help protect the banks and culverts in three different areas that had been damaged due to excess stormwater runoff.



Wayville Train Station

This project for the DPTI and McConnell Dowell was for the new permanent Adelaide Showground Station which will provide year round access to the showgrounds. Over a million people visit the showgrounds each year for various events.

Prospect Contractors installed several Gabion walls with extra attention to the quality of facing. The results are clean, straight lines with warm sandstone colours that compliment the surrounding architecture.

