

Case Study

StormPRO® - Springridge Estate

Product	Vinidex StormPRO®
Contractor	Newnham Earthmoving Pty Limited
Local Authority	Mitchell Shire Council
Location	Wallan, Victoria

Project Background

Springridge Estate is a new housing development north of Melbourne. It has been created with outdoor space in mind, utilising creeks, wetlands, reserves and walking trails to create an idyllic country lifestyle.

Project Requirements

A drainage solution was required for stormwater applications that was easy to lay and provided flexibility in installation. It also needed to minimise man hours and reduce the need for any extra machinery to be on site to lift heavy pipe.



How did Vinidex StormPRO® provide a solution?

Newnham Earthmoving is an established construction company in Victoria with a long history in the area of 91 years, building roads and land subdivisions. For this project, they were contracted to lay a stormwater solution for the new housing estate in Wallan, Victoria known as 'Springridge Estate'. Vinidex have been fortunate to supply previous stages at Springridge and this installation was stage 6 from a total of 14 stages in this growth corridor. A solution was required that was easy to handle and efficient to lay.

StormPRO® was the preferred solution for this project. Newnham Earthmoving has extensive experience with StormPRO® polypropylene pipes, having used them in similar projects over the past 10 years. StormPRO® provided a lightweight solution that significantly reduced manual handling risks.

Once council approval was received, choosing StormPRO® meant that the project costs were reduced. Pipe installation was also much more efficient than traditional products as it can be laid without heavy machinery. The pipes are easy to cut and join, eliminating unnecessary product wastage.

Newnham Earthmoving hopes that more councils will allow installation of Vinidex StormPRO® products in the future.

StormPRO® is the superior stormwater solution for residential developments.