



Vinidex

by aliaxis

Case Study

Dairy Farm Drainage

Product Vinidex StormPRO® 300mm, 375mm & 450mm
Location Koroit, Victoria

Project Overview

The challenge was for the quick removal of on farm waste water utilising a product that is tough, easy to install and freely available from their local farm supplier.

What are the benefits of using StormPRO®?

StormPRO® provided a Koroit, Victoria farm with the quick removal of excess pasture and dairy operations water with the combination of ease of installation and tough construction other products don't offer.



How did StormPRO® provide a solution?

The dairy farmer is located within the district of the small rural town of Koroit in the south west of Victoria. The dairy operates a 40 stand rotary dairy milking a herd of over 200 cross bred Jersey Friesian cows.

Waterlogged pastures over winter and early spring are a common sight on many Victorian farms in high rainfall areas. Drainage of agricultural land requires an adequate surface and subsurface drainage system and is generally located along fence lines, laneways and depressions to avoid potential problems such as soil scouring and erosion.

Waste water discharge from the dairy incorporates 2 pipelines that run from the dairy to the catchment ponds on site. Vinidex StormPRO® was the pipe material of choice for the farm as the pipeline required performance strength, value for money and the fact that availability of StormPRO® was in plentiful supply.

Installation of the 2 pipelines that were 400 & 500 metres in length proved to be extremely easy to install due to its light weight and long 6 metre pipe lengths. The StormPRO® pipe in sizes 300mm, 375mm and 450mm stood up to the rigours of high traffic loads over gate ways and tanker tracks.

Vinidex StormPRO® pipes are strong and tough due to the advanced polypropylene materials and manufactured to a high standard in accordance with AS/NZS 5065.

StormPRO® pipes provide an environmentally sensitive, cost-effective piping system suitable for a multitude of low pressure drainage applications.

StormPRO® should be the first choice for all your on farm drainage needs.