

Erosion Management on Railway Embankment



Rapid growth achieved thanks to HydraCX

Salix were brought in as specialist experts in erosion management at an embankment in Rodbourne.

All the topsoil at this railway embankment had been completely stripped as a part of works.

We used our HydraCX product as it is particularly suited for this kind of work.

It achieves rapid germination even when there is no top soil, as in this instance.

This system is better than standard hydroseeding, being 99.6% effective in reduction of soil erosion under extreme rainfall in independent large-scale slope testing and has faster seed establishment than any other method.



HydraCX is quickly and easily applied

Products Used

- **HydraCX**

The right team and the right product

"I'd like to express my thanks to Salix for doing a fantastic job here.

You helped me out of a problem on Friday when the measure increased on the embankment at site 1 and you basically just got stuck in and delivered.

Your approach to the scheme is exactly how I want sub-contractors to be when they work for Balfour Beatty and I look forward to working with Salix again in the future.

I will be praising your services to our procurement dept, my colleagues, Network Rail and anyone else that wants to listen!"

Paul Shaw, Site Manager at Balfour Beatty Rail



Bare subsoil on the embankment



HydraCX is easily applied



Rich and rapid growth achieved with no top soil