Waverley Colliery Reclamation Scheme

A large drainage channel designed to take flows of up to 3m/sec was created to take runoff water from a 741 acre site at Waverley, one of Europe’s biggest collieries.

NAG C350 was installed throughout the channel as a direct alternative to gabion mattresses. The NAG C350 will permanently reinforce the vegetation preventing scour during flood events. In order to satisfy engineers requirements, ECMDS software can be utilised (Erosion Control Materials Design Software) in order to fully guarantee and professionally indemnify the NAG solution.

For more information on the design software go to http://www.nagreen.com/project-design-planning/ecmds-software-access.php or alternatively contact Salix for further help and advice.
Vmax C350 laid over prepared seeded

Newly installed Vmax C350

Fully vegetated

Example of ECMDS design software