

Hardcastle Crag

Rosie Holdsworth



Hardcastle Craggs Natural Flood Management

Rosie Holdsworth
Countryside & Partnerships
Manager, West Yorkshire





National
Trust



Environment
Agency



COMMUNITY
FOUNDATION
FOR CALDERDALE
Creating Strong Communities through Local Giving









Monitoring and Reporting

- Fixed Point Photography
- Time Lapse Photography
- 'V' Notch Plate Weirs (with pressure transducers)
- River Level Monitoring





West Yorkshire NFM

Numbers so far...



- 551 Small Log Dams
- 7 Large Log Dams
- 102,000 Native Trees
- 9km Stock Fencing
- 170 Living Willow Dams

- 2570m² SuDS Car Park
- 25 monitoring stations
- 600m Contour Logs
- 11ha Rhododendron Clearance
- 15 new track drains

- 100 Turf Dams
- 136 Stone Dams
- 48,500 Sphagnum Plugs
- 100m of Peat-hags reprofiled
- 1200m² new ephemeral ponds & scrapes
- 431 Living Willow Fascines
- 600 Brushwood Fascines



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WOODLAND
TRUST

YorkshireWater

SLOW THE FLOW
CALDERDALE

WHITE ROSE
FOREST

West Yorkshire NFM

Landscapes for Water Project Potential...



- £12.5M, 5 year delivery project
- c400ha of new broadleaf woodland
- c950ha of land restored or improved through woodland creation and peat and heathland restoration.
- c6,000 leaky dams
- c110 volunteer days
- 5 year NFM monitoring project



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