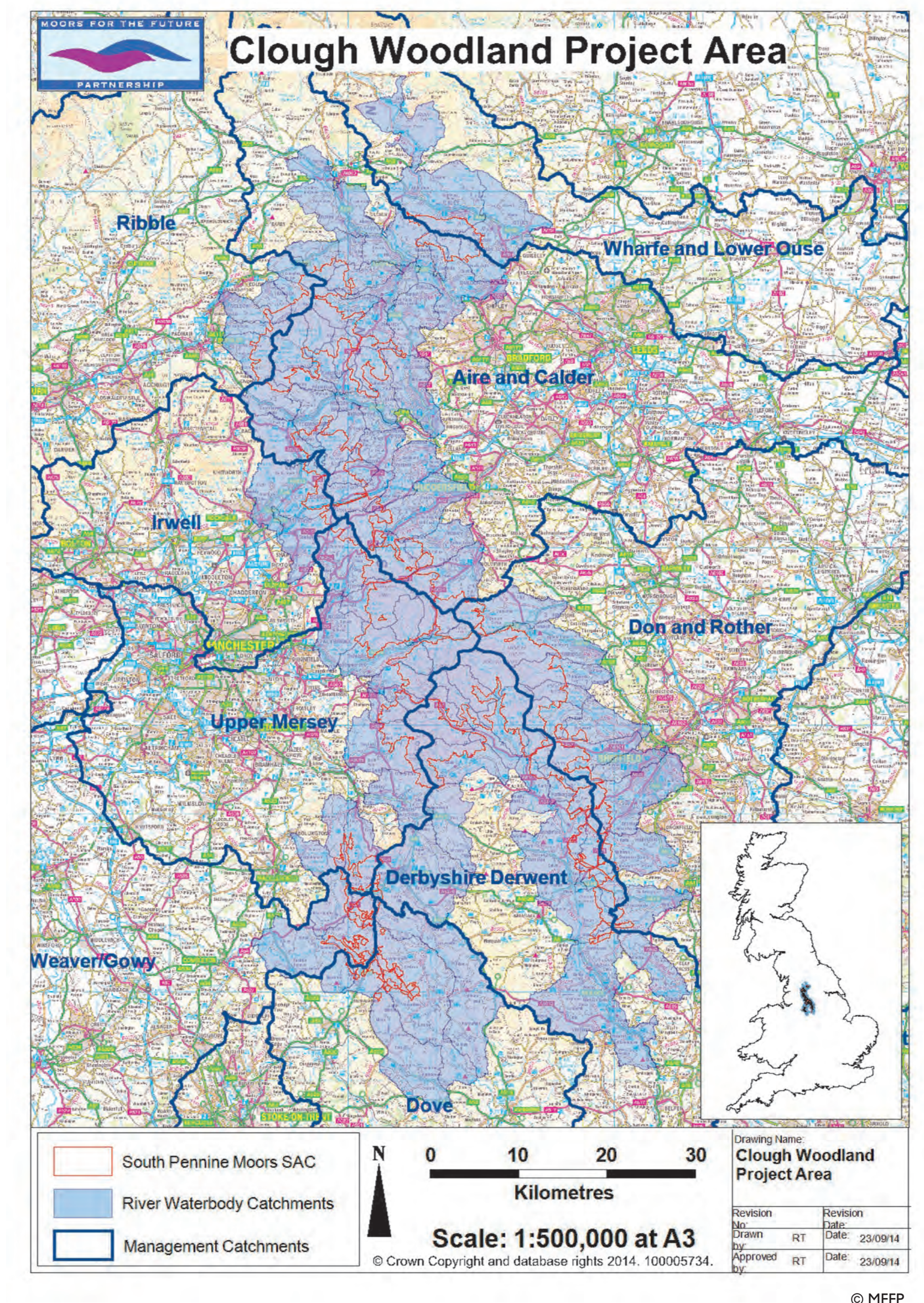


Clough Woodland Project

The Clough Woodland project aims to restore native broadleaf woodland along the fast flowing upland streams and surrounding steep sided valleys or “cloughs”. The Moors for the Future Partnership is working with landowners and managers to raise awareness of the benefits of creating clough woodland and facilitating grant applications to fund new native woodland creation.

Clough woodland planting and restoration can provide the following benefits:

- Reduced surface water runoff and peak flows associated with storm events
- Improved water quality: streams, rivers & reservoirs
- Increased habitat and species diversity
- Enhanced visitor experience and well being
- Landscape enhancement
- Improved slope stability & reduced soil erosion
- Bracken control
- Shelter for livestock
- Carbon storage
- Increased resilience: climate change & plant health



Map 1 – Clough Woodland Project Area

Trees & Shrubs

A mixture of dry and wet woodland including some of the following species:

- English Oak
- Birch
- Sessile Oak
- Willow
- Rowan
- Aspen
- Hazel
- Bird Cherry
- Holly
- Small leaved lime
- Hawthorn
- Crab Apple
- Alder
- Yew

Woodland Characteristics

- Significant amounts of open space, with varied tree cover and a heathland understorey will provide a wide range of benefits.
- Dense thickets of trees and shrubs will be appropriate to some areas and widely spaced trees and shrubs to others.
- Closed canopy woodland interspersed with open ground with transitions between upland heath, flush, grassland, bracken and mosses.

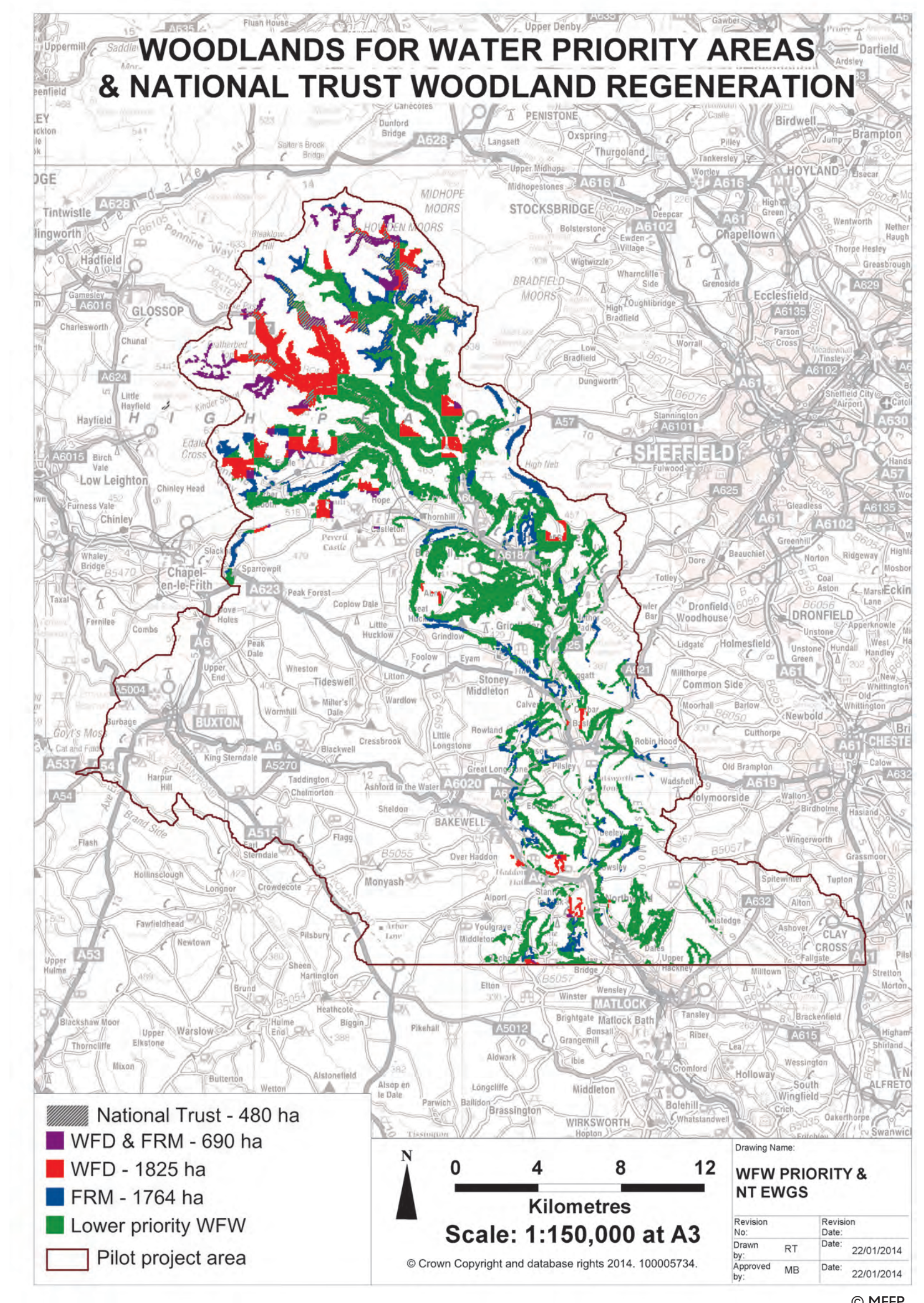


Project Achievements

- Approximately £2.5 million from English Woodland Grant Scheme was approved to regenerate up to 480 ha of woodland within the National Trust Peak District Estate.
- The Clough Woodland Project Guiding Principles document was produced to develop clough woodland proposals in a protected upland landscape.
- Approximately 275 ha of new native upland oak-birch woodland will be established in the Derbyshire Derwent over the next 10 years.
- A further 85 ha of land will have increased tree and shrub cover funded by Higher Level Stewardship.
- Opportunities for using new native woodlands for flood risk reduction have been developed across the whole project area

Clough Woodlands for the future

Building on the success of the work in the Derbyshire Derwent, we are identifying and develop opportunities for clough woodland restoration within upper river catchments, shown in Map 1. Moors for the Future Partnership are working with partner organisations to engage with landowners and land managers to develop high quality native broadleaf woodland aimed at delivering multiple benefits to people and wildlife .



Map 2 – Woodland for Water & National Trust



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Contact us

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The Clough Woodland project is a Moors for the Future Partnership project for:
Forestry Commission, Environment Agency, National Trust, Peak District National Park Authority, Woodland Trust, Severn Trent Water & RSPB

