

Groundwork North East and Cumbria

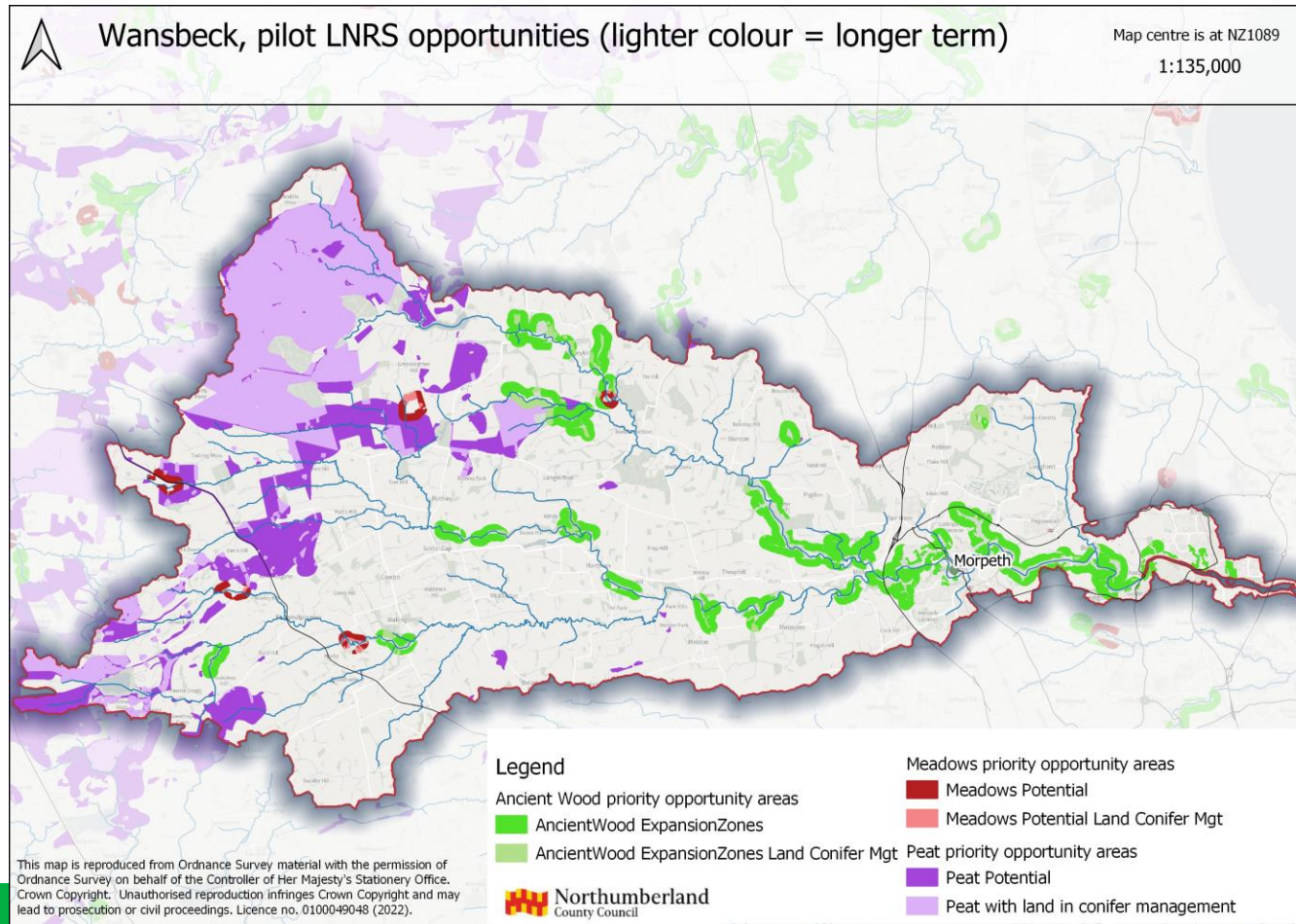
Our recent work
along the
Wansbeck 2020-26



Barrage scoping studies and replacement pontoon work 2020 - 2024



Wansbeck Restoration for Climate Change





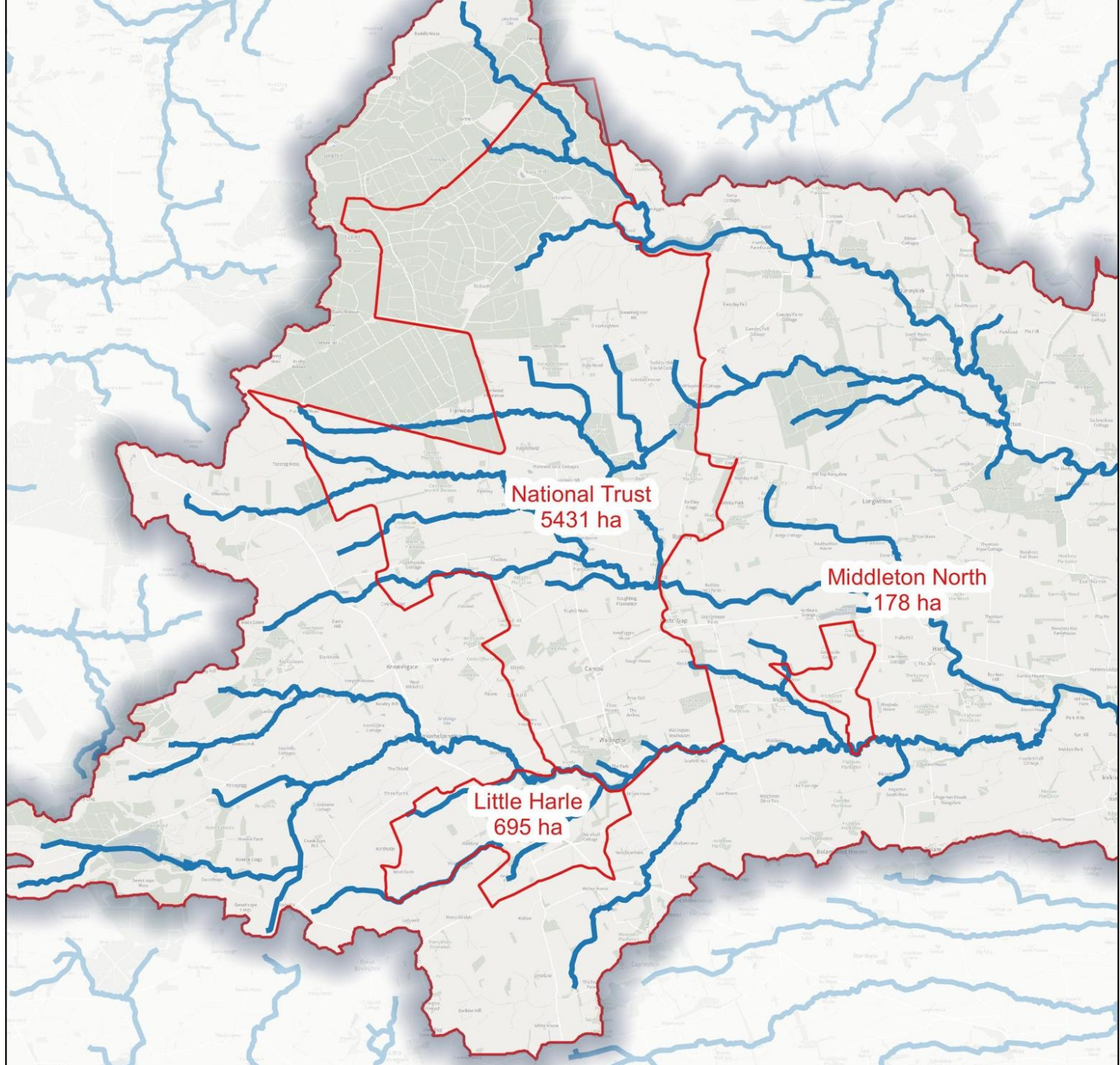
HM Government



Wansbeck Restoration for Climate Change 2023-25:

Habitat
interventions
and monitoring

nature
returns





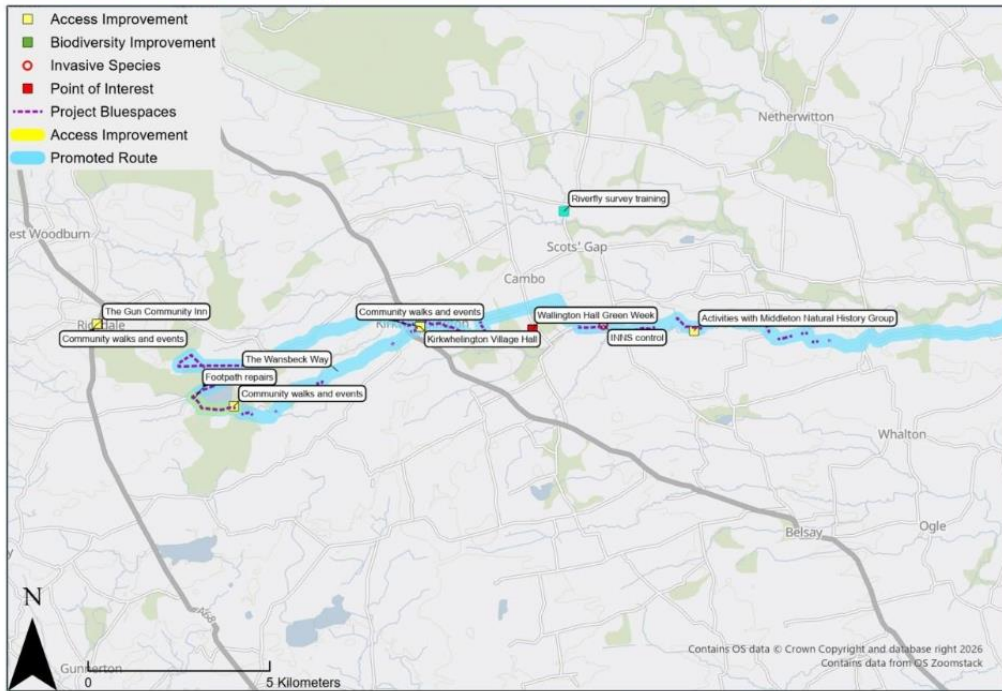
nature
returns



Working together to build the evidence for nature-based solutions to climate change and biodiversity loss

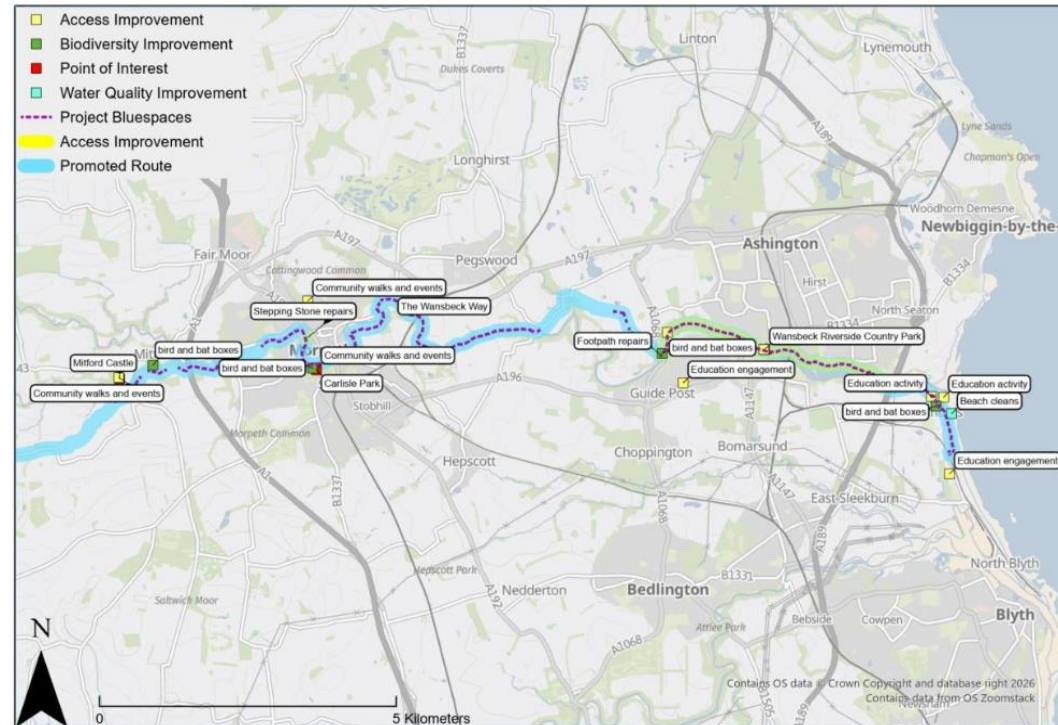
New - The Wansbeck Way – the proposed route – funding dependent

The Wansbeck Way - Meldon to Sweethope Loughs



Total length of Bluespaces: 13 km

The Wansbeck Way - Cambois to Mitford



Total length of Bluespaces: 16.6 km

Welcoming ideas for future involvement...all these are funding dependent (decision July 26)

- » Riverfly surveys – 12 places – long term commitment
- » Flower Insect Counts – 12 places – long term commitment
- » Vegetation sampling - tbc
- » INNS – survey only (no practical intervention atm)
- » Litter picks - open
- » Surveying path condition – open
- » Bioblitz - open

Eg. Riverfly – training via Tyne Rivers Trust

- » Select safe location for monthly repeats
- » Kick sampling – timed – then empty net
- » Rock inspections – ID and replace rocks
- » ID tray contents and carefully return all to watercourse (do not remove WCC)
- » Complete survey details
- » [Recording Schemes – The Riverfly Partnership](#)



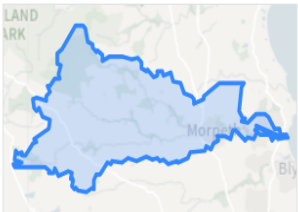
Catchment data explorer (self-led learning)

← ↻ 🔍 <https://environment.data.gov.uk/catchment-planning/search?q=wansbeck>

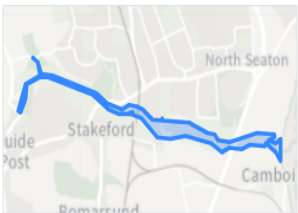
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Locations matching "wansbeck"

Filter results: All (14) [Operational catchment \(2\)](#) [Place \(2\)](#) [Water Body \(10\)](#)



Wansbeck
in Northumberland Rivers



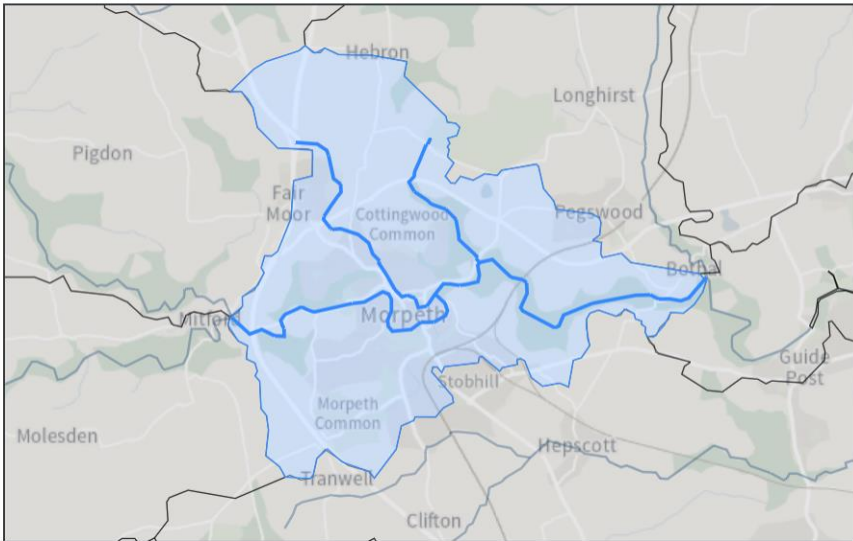
WANSBECK
in Wansbeck Estuary

environment.data.gov.uk/catchment-planning/WaterBody/GB103022077061

Outlook Remote Access Dell Email - Lesley Silve... BlueSpaces:Our Sc...

Wansbeck from Font to Bothal Burn Water Body

Moderate ecological sta



Get Wansbeck from Fon to Bothal Burn data

- [Download water body \(Shapefile\)](#)
- [Download water body \(GeoJSON\)](#)
- [Download classifications \(CSV\)](#)
- [Download site classifications \(CSV\)](#)
- [Download investigations \(CSV\)](#)
- [Download challenges \(CSV\)](#)
- [Download objectives \(CSV\)](#)
- [Download protected areas \(CSV\)](#)

Related links

- [Plan maps on ArcGIS online](#)
- [Flood risk management plans](#)

Viewing latest data (Updated on 17 March 2025). [Switch to river basin management plan data](#)

Eg. Flower insect counts (trials via NT Wallington)

➤ FIT Counts: help us monitor pollinators | PoMS

*Dandelion, *taraxacum officinale* agg.*

Apr May June July Aug Sept



The familiar flowers of Dandelion are found in a very wide range of habitats, but prefer disturbed sites such as pastures, roadside verges, lawns, tracks, paths and waste ground.

They can be confused with other yellow composite flowers (e.g. Autumn Hawkbit, shown above) but the hollow stems and white sap are a good indication. See also "When is a Dandelion not a Dandelion?" from the Botanical Society of Britain and Ireland:

- https://bsbi.org/wp-content/uploads/dlm_uploads/2021/05/BSBI-News-147-Beginners-Corner.pdf

There are many 'micro species' of dandelions, most of which are hard to tell apart. There is no need to

Eg. vegetation surveys in grasslands

- » Quadrat – some means of laying out a 2 x 2 m quadrat.
- » GPS – we use hand-held Garmin GPS units.
- » Small whiteboard with drywipe marker.
- » List of predetermined plot locations; also field plan, if possible.
- » Notebook and pencil to record data – waterproof notebooks are useful.
- » Camera or phone for photographing plots and pseudospecies.
- » ID book

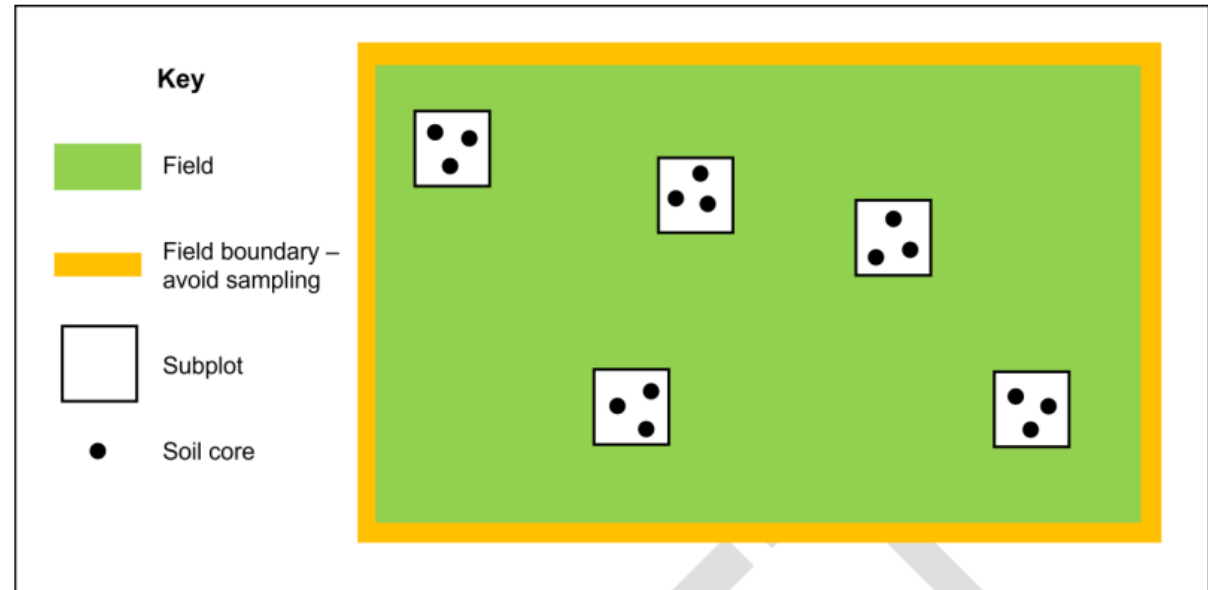


Figure 2. Example of subplots for soil core locations randomly distributed in field with field boundary. NB a vegetation plot would also normally be located next to the soil cores.

Other roles:

Litter picks

Bioblitz

Photography for exhibitions, reference

Path condition surveys

Tree planting and aftercare



Thank you for your attention – are there any questions?

- » Lesley.Silvera@groundwork.org.uk
- » <https://www.groundwork.org.uk/wrcc/wrcc-resources>

**"Wildlife Trusts aiming to create 'nature corridor' from Northumberland Coast to Kielder through Rothbury Estate
The Wildlife Trusts and Northumberland Wildlife Trust plan to focus on nature recovery and regenerative farming on the 9,500-acre estate they partly acquired in October 2024" Evening Chronicle
Jan 2025**