



NORTHUMBERLAND Peat Partnership



Northumberland Wildlife Trust



Northumberland National Park



TWEED FORUM



NATURAL ENGLAND



Northumberland County Council



Defence Infrastructure Organisation



Environment Agency

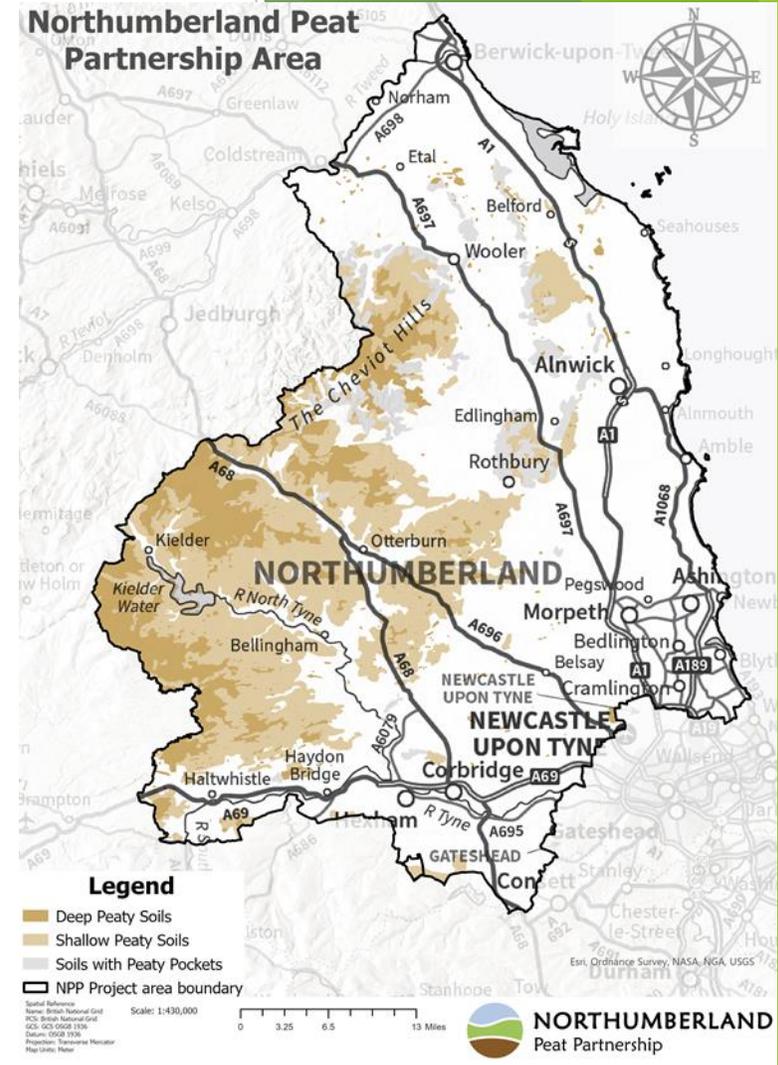


Forestry England



National

Bring stakeholders together to collectively facilitate positive management and restoration of peatland habitats.



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NPP Programme Manager



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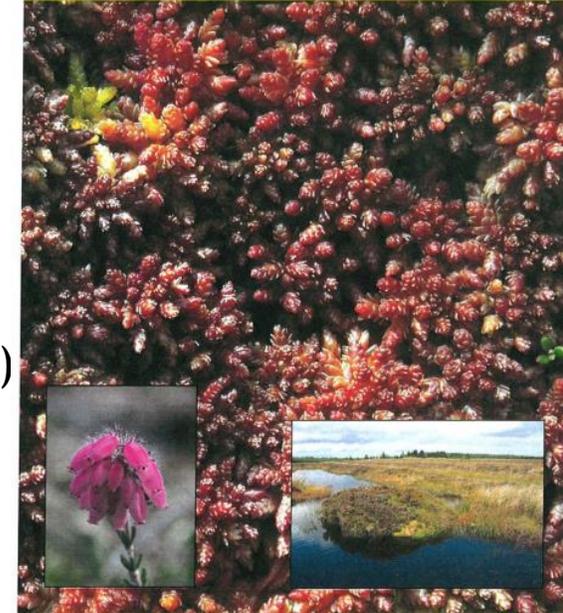
Peat Partnership

BACKGROUND

- Long history: formation of the in Border Mires Committee 1986 (west)
- Mid/North of county: work opportunistic and sporadic, though cross-border
- South of county: 20-years North Pennines AONB restoration (Peatscapes & PeatLIFE)
- 2017: New £10 million fund to develop landscape-scale peatland restoration (+ £4m Defra/NE fund) ...
- → DEFRA Border Uplands Peat Pilot (2019-2020) ...
- → NPP established in the summer of 2020

- 2018: 25 Year Environment Plan published → commit: England Peat Strategy
- 2021: England Peat Action Plan published

The Border Mires a conservation history



Angus Lunn and Bill Burlton



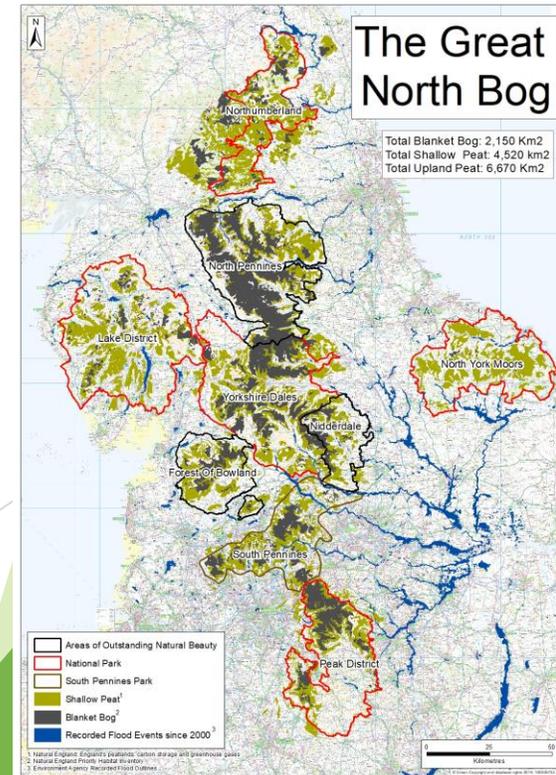
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Peat Partnership

- NPP remit is north of the A69 up to the Scottish border
- Representative on the board of the Great North Bog initiative
- 2020-21:
 - Restoration at 7 sites undertaken
 - initial DBA mapping peatland resource (25% of 142k ha)
- Enabling funding:
 - Postcode Lottery / HLF
 - Northumbrian Water Ltd
 - Environment Agency Water Environment Improvement Fund (WEIF)
 - DEFRA shovel ready funded projects 2020-21/2021-22

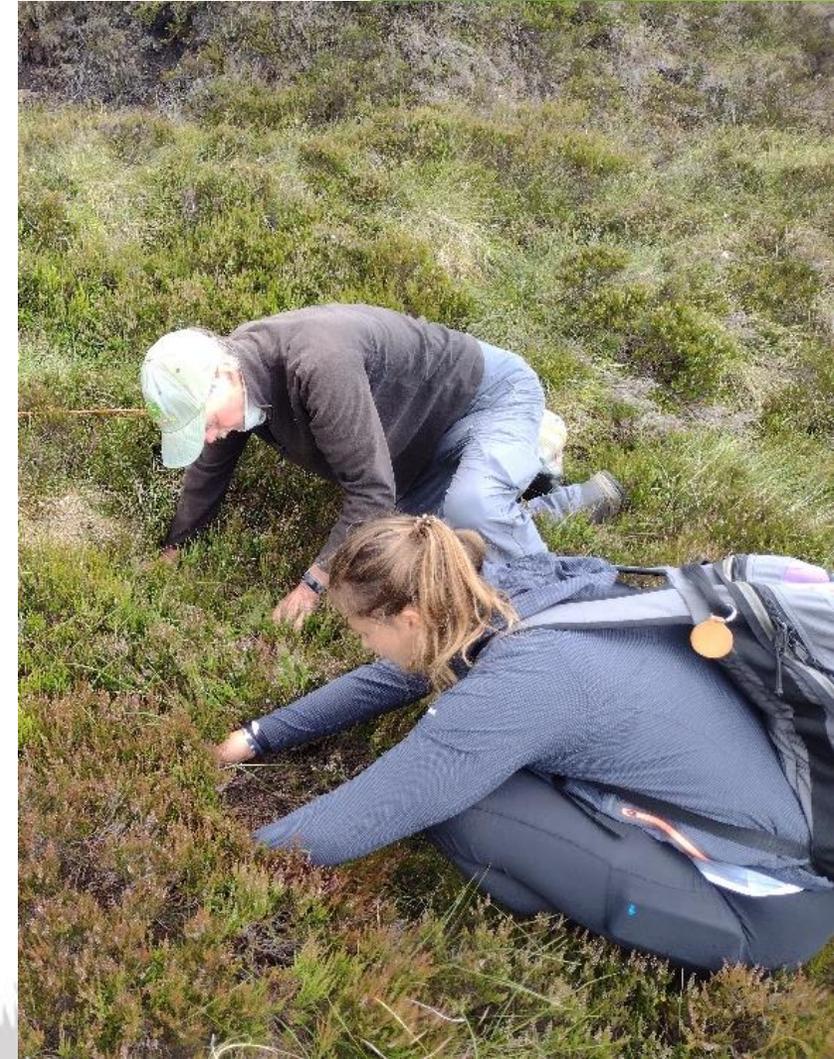


Cheviot summit
© Northumberland National Park 2022



2022: NPP TEAM

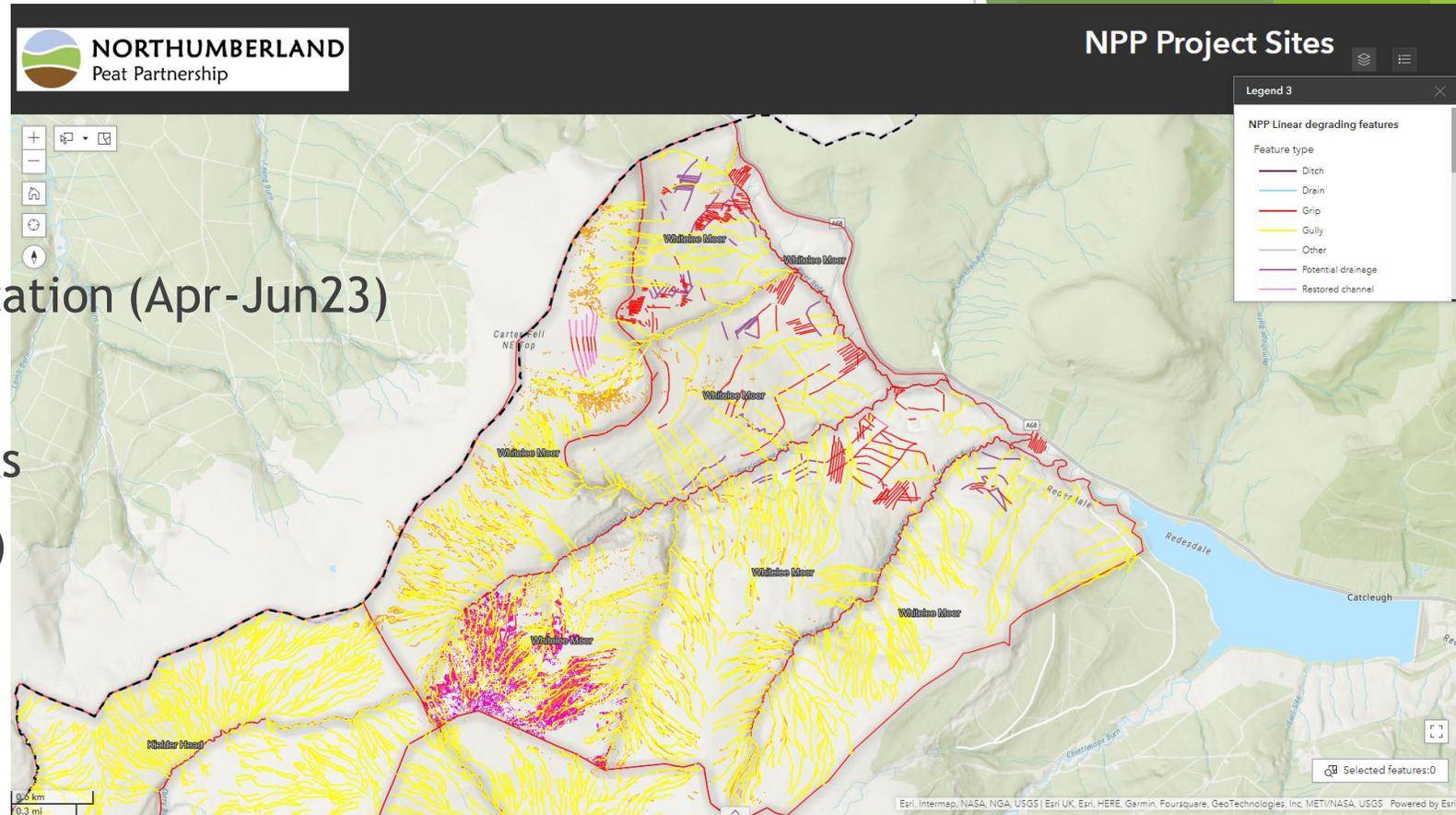
- Funding: (confirmed end 2021)
 - Esmée Fairburn Foundation (5-year)
 - Nature for Climate and Peat Discovery Grant (Jan22-Mar23)
- Recruitment: Feb-Mar 2022 → Team established Apr 2022
- Establish methodology / processes → start surveys May 2022
- Y1 objective: 10 x restoration plans (by Mar 2023)





▶ 2023 ...

- ▶ NCP Restoration Grant application (Apr-Jun23)
- ▶ Peatland Code registration
- ▶ Co-ordinate restoration works
- ▶ Other funding! (CS, LNRG, ...)
- ▶ ‘Future sites’ ... surveys ...
- ▶ Collaborate, research,
- ▶ Monitoring, sharing data ...





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Peat Partnership

▶ **Challenges:**

- ▶ Year 1 area (5,000 ha)
- ▶ Remote sites - e.g. Cheviots
- ▶ Survey/data team funding >June 2023
- ▶ CS → ELMS transition
- ▶ Landowner/manager hesitation (linked to CS/ELMS)
- ▶ Funder timeframes for peatland restoration
- ▶ Restoration contractor capacity

▶ ...



Challenges!



Otterburn Ranges (MOD)
© Google maps 2022

Cheviot summit
© Northumberland National Park 2022



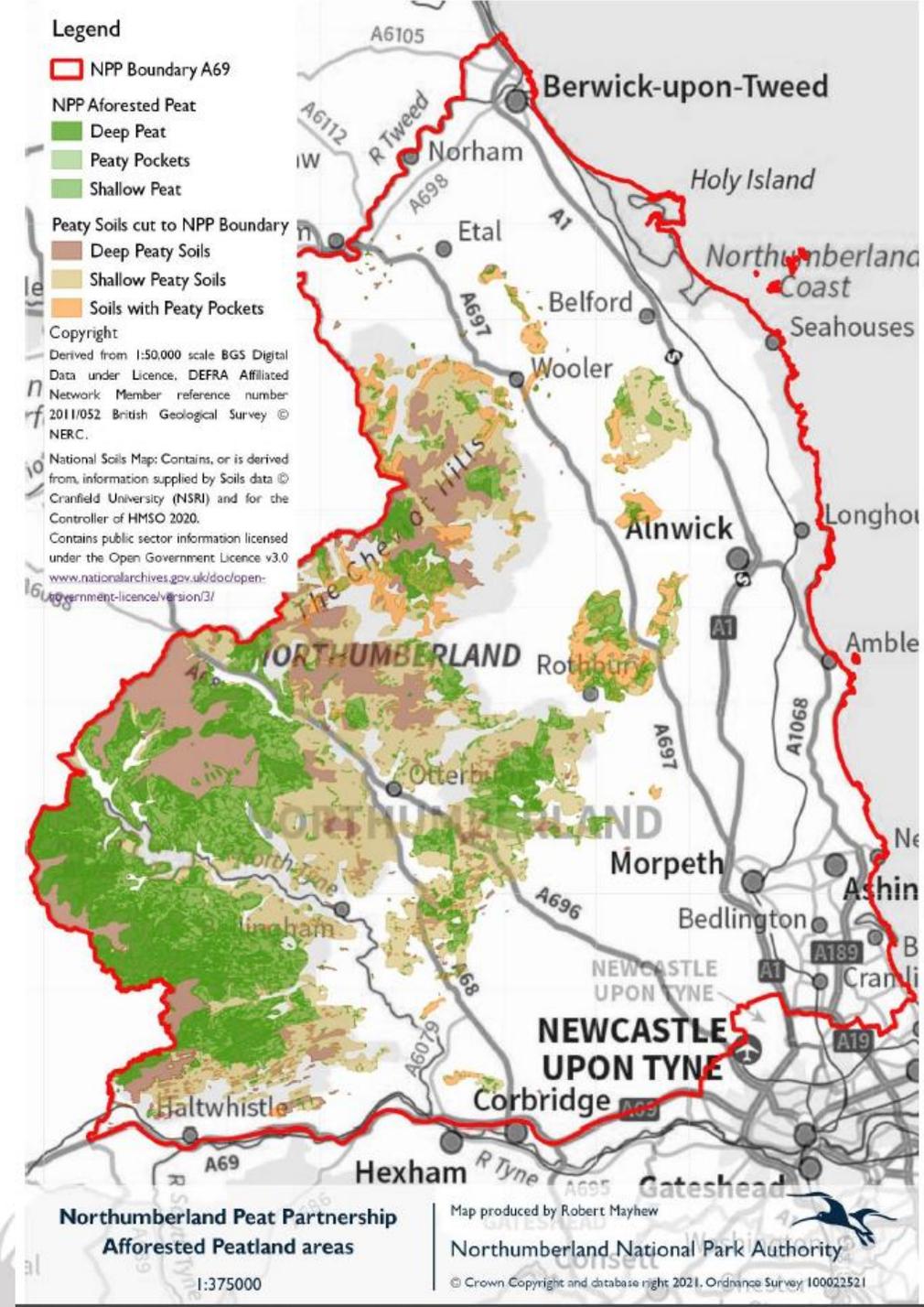


NPP afforested peat area

- NPP peat area that is afforested = 53,500 ha (37.47%)
- Total area of Bare Peat = 188,447 m² = 18.85ha (0.0132%)

| | Deep Peat | Peaty Pockets | Shallow Peat | Grand Total |
|-------------------------------|-----------|---------------|--------------|-------------|
| Total Peatland in NPP Area ha | 32,878 | 26,179 | 83,709 | 142,766 |
| Percentage of total | 23% | 18% | 59% | |

Data derived from NE national dataset





NORTHUMBERLAND Peat Partnership

The Northumberland Peat Partnership aims to bring stakeholders together to collectively facilitate positive management and restoration of peatland habitats focussing on the Partnership Area; the area of Northumberland north of the A69, outside the North Pennines AONB.

Homepage

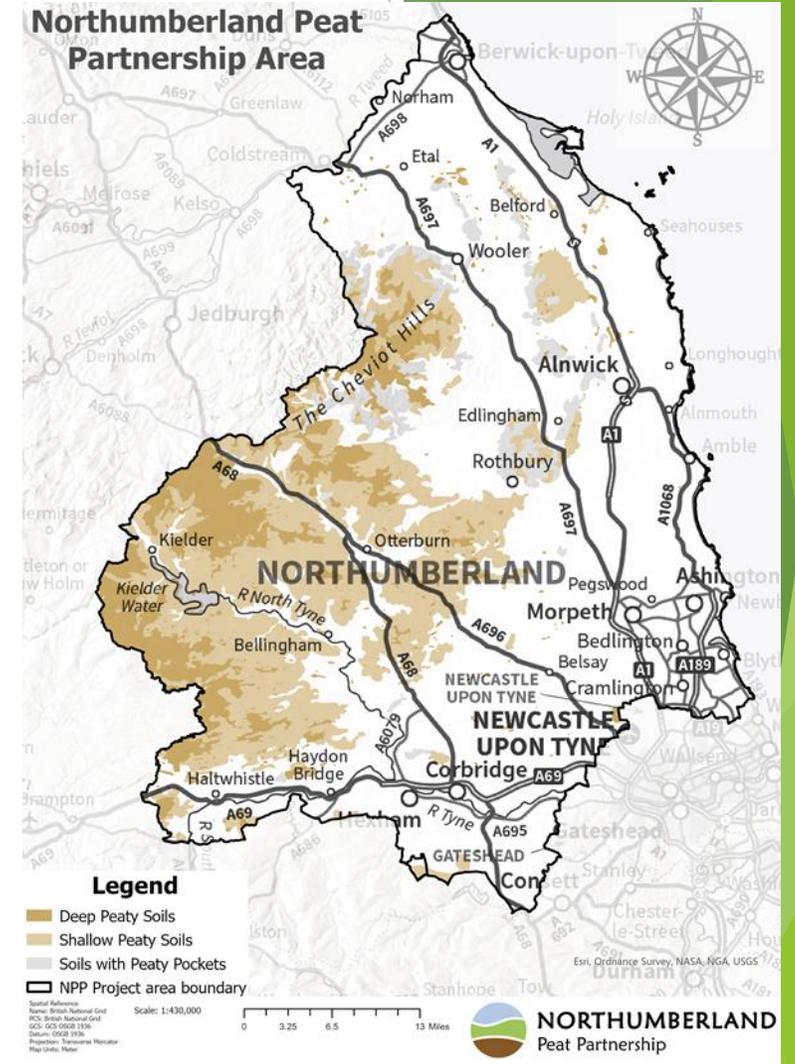
Project Sites

Future Sites

What we do

NPP Story Board

<https://arcg.is/0ii4yy0>



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