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nature returns

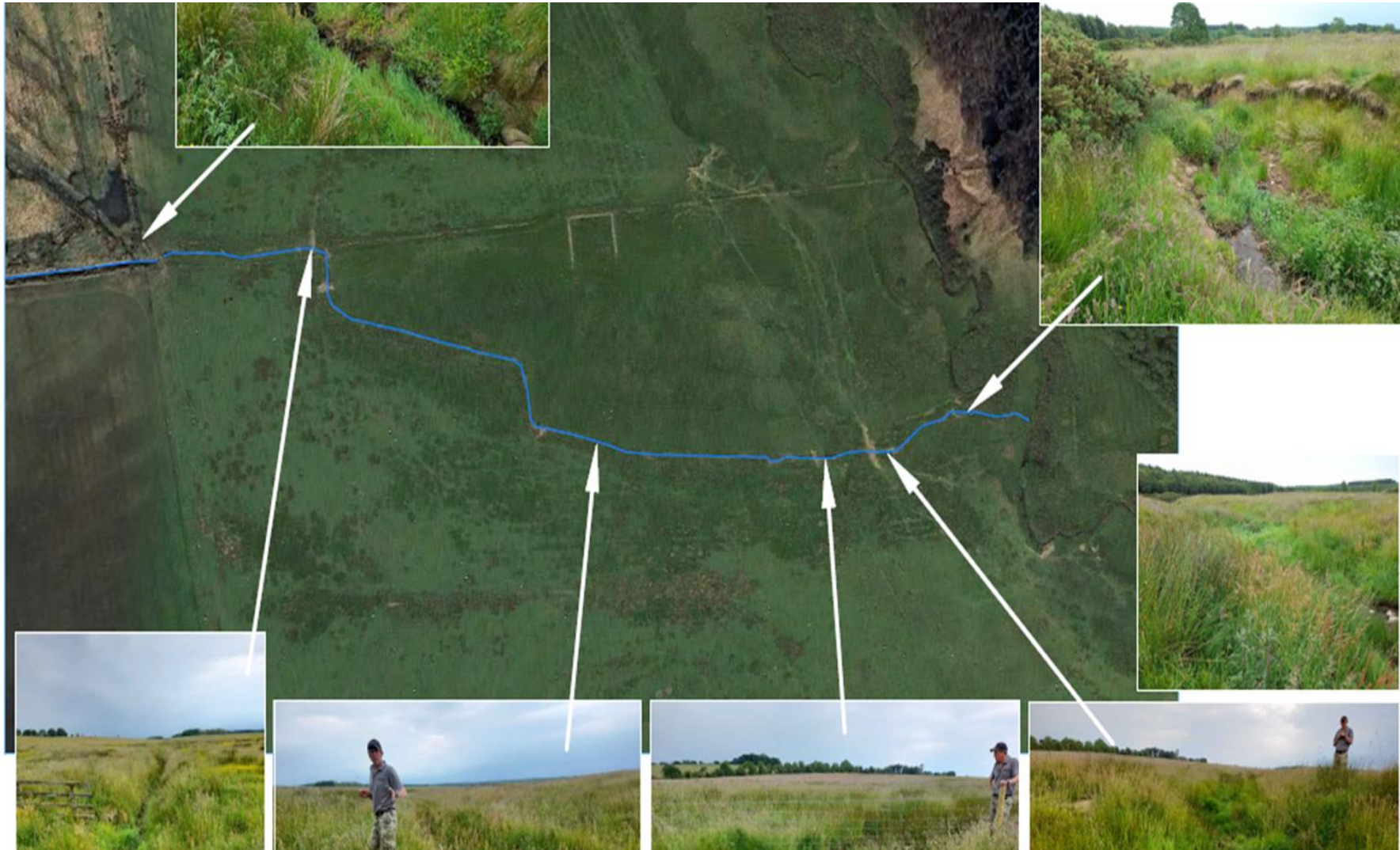
Wansbeck Restoration for Climate
Change 2024-25



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Wansbeck Restoration for Climate Change 2024-25

Land management on Gallows Hill Main Drain



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BEFORE

The contractor used a well-established method of stripping back the bank vegetation then re-grading the banks to a lower gradient and replacing the turfs. Deep narrow incised drain has been transformed into a wide shallow channel



AFTER

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BEFORE

This has already demonstrated surface water held back in pools and wide spread the water as far as possible onto adjacent land.



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Impacts – creating a series of shallow pools helps to store water at high rainfall and creates outstanding new habitat for wading birds



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Impacts – deep peat measurements in Harwood Forest presented a new site for peatland restoration



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Impacts – monitoring soil builds a data set that can be used by farmers to improve their primary asset



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Impacts – landowner engagement has been vital to the programme of changes on farms



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Impacts – the National Trust, a key partner, consider that the Wansbeck Restoration project has bolstered their Wilder Wallington work



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Hands on education opportunities have been created at degree level



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Impact - Education delivered at the primary level; the teachers said that the learning supported the children's understanding of the countryside

Thank you for listening

For more information please contact:

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