

Severn Solutions for Nature's Recovery (SSNR).

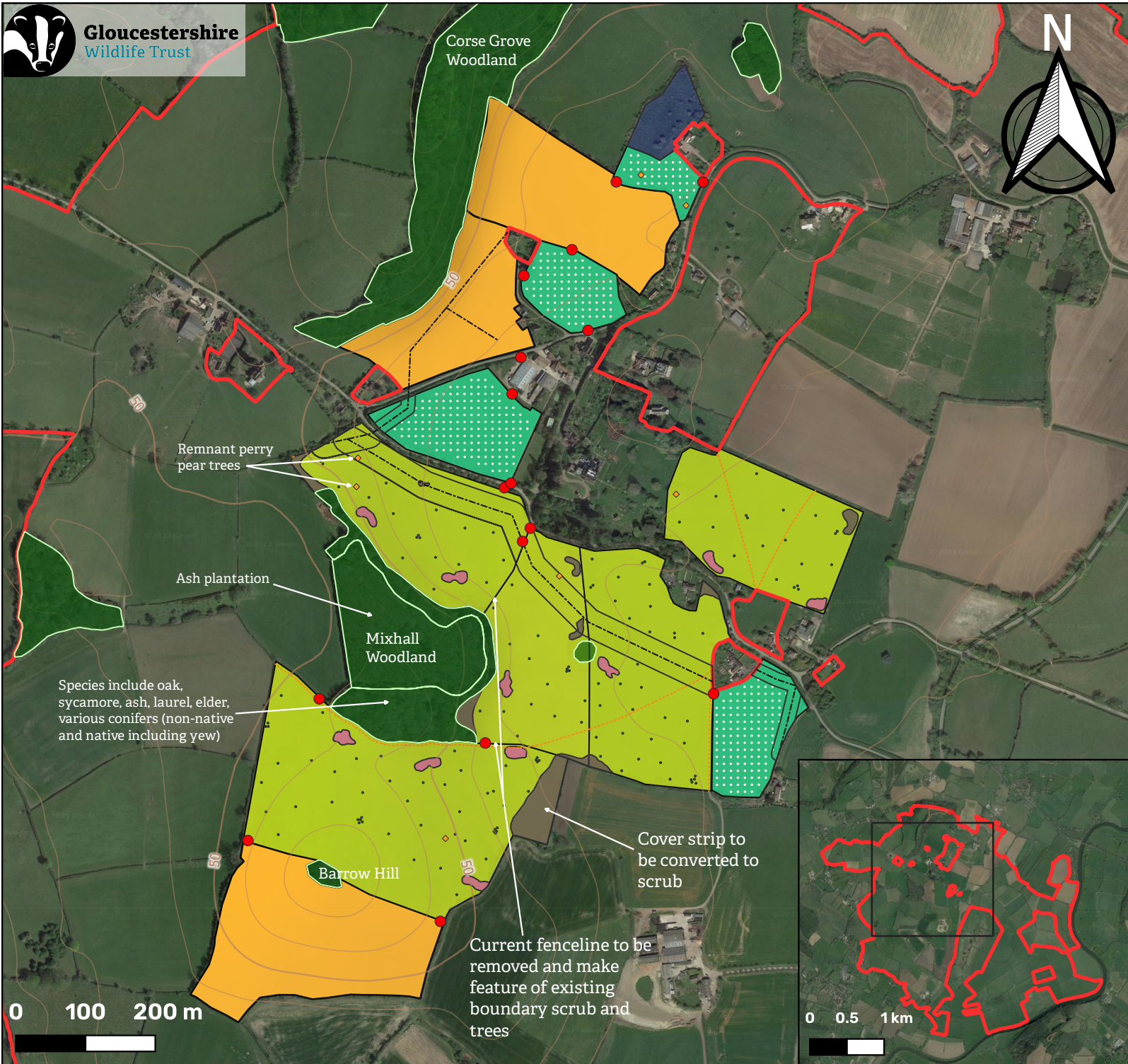
Gloucestershire Wildlife Trust and Hasfield Court Estate are working in partnership to demonstrate and provide evidence of how the restoration of native habitats can provide nature-based solutions that help mitigate the impacts of the climate and ecological emergencies - including storing carbon, improving soil health and increasing biodiversity.

Following a baseline survey of the estate, options have been tailored to maximise landscape connectivity between existing priority habitats, and will involve the creation of wood pasture, traditional orchards and species rich grassland. These options will increase habitat for important pollinator species, nesting opportunities for farmland birds and foraging networks for protected bat species.

"We are excited to have the opportunity to deliver significant habitat restoration whilst being a part of an important national research project which will further our understanding the role Nature based solutions can play in tackling the climate and ecological emergencies." GWT del.jones@gloucestershirewildlifetrust.co.uk

Attached plan is indicative of planting intentions.

Habitat creation plan for Hasfield Estate



- Overhead cables
 - No planting zone
 - - - - - Public right of way
 - Access points
 - ◆ Existing trees
 - Existing woodland
 - Species rich grassland creation area
 - Hasfield Estate boundary
- Wood pasture**
- Wood pasture creation area
 - Scrub and tree cluster to plant
 - Scrub area to plant
 - Wood pasture trees to plant
- Traditional Orchard**
- Existing orchard
 - Orchard creation area
 - Orchard trees to plant

Species include oak, sycamore, ash, laurel, elder, various conifers (non-native and native including yew)

Remnant perry pear trees

Ash plantation

Mixhall Woodland

Barrow Hill

Cover strip to be converted to scrub

Current fenceline to be removed and make feature of existing boundary scrub and trees

