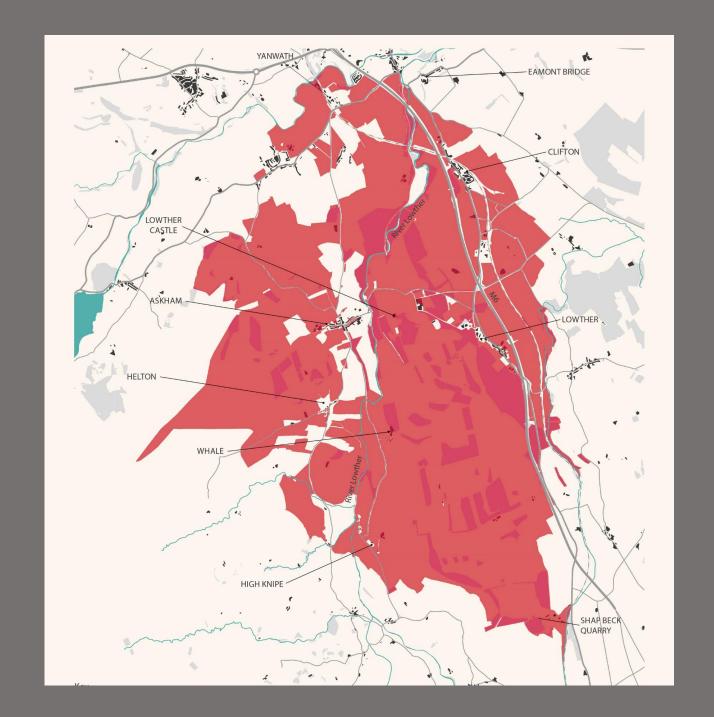


WHOLE ESTATE PLAN – for the Lake District National Park Authority (study area: 8,000a)



### 2019: A TOTAL SHIFT TO...

REGENERATIVE LAND MANAGEMENT

Regenerating landscapes

Regenerating ecosystems

Regenerating soils

Regenerating the bottom line

### OTHERWISE KNOWN AS 'WILDLAND FARMING'

Agri-environment schemes and spin-offs

Woodland Creation – EWCO

Woodland Pasture (Higher Tier)

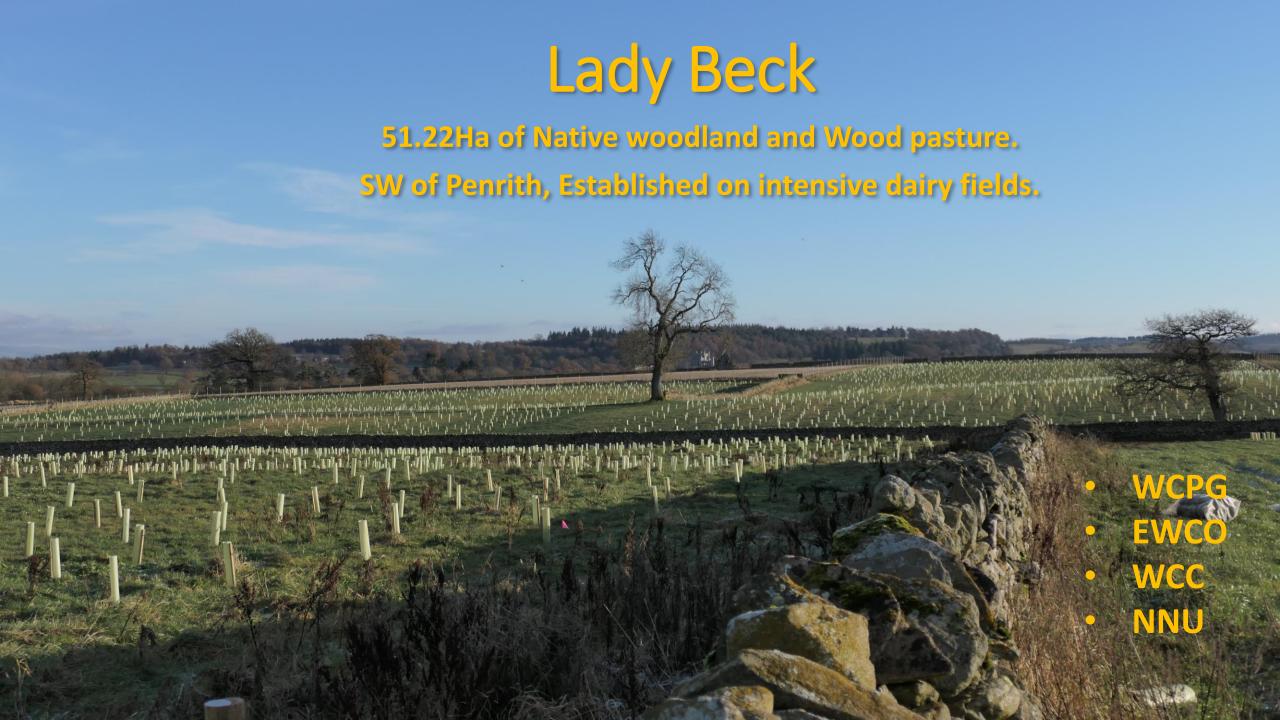
Giving Land to Water (Higher Tier)

National Grid - Landscape Enhancement Initiative

Native breeds – pedigree supplements (Higher Tier)

Eco-tourism, events, cycling routes and safaris

Hotel accommodation and glamping



### Why Woodland Creation?

**Biodiversity and Climate Crisis** 

Financial Incentives – Grant income

Access to private finance

Leaves a legacy for this area of the estate

Eco-tourism & Glamping?

### Why Woodland Creation at Lady Beck?

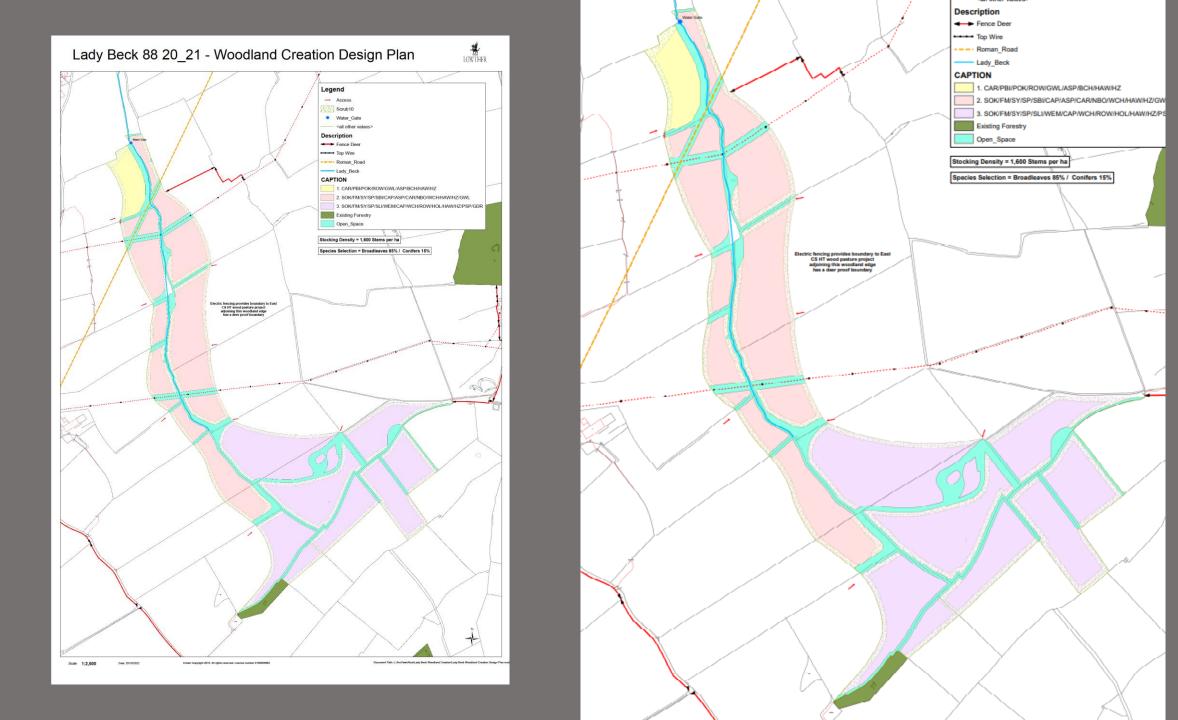
Tenant retired gave opportunity to reconsider use of land

Close to existing dairies but heavy, waterlogged land not viably profitable

Outside of National Park and UNESCO

Connects Yanwath Wood with Tirril/Sockbridge

High Financial Incentives – Additional Contributions



# Woodland Creation Planning Grant -WCPG

Submitted Early 2022 with Stage 2 payment July 2022

Jim O'neil & Dan Barry assisted with design

Surveys: HIA, Breeding Waders, Grassland, LIA

£30,000 towards surveys

## English Woodland Creation Offer - EWCO

Submitted September 2022 Approved early 2023

Advised and Assisted by Woodland Officer Mike Dyke

Fencing started Autumn 2023. Planted Winter 2023/4

Tree Species: Oak, Birch, Hazel, Hawthorn, Lime, Elm, Cherry, Holly, Poplar, Aspen, Field Maple, Willow, Rowan

#### **Financials**

Capital Items: £522,000 (~£10,200/ha)

Additional Contributions: £,69,000

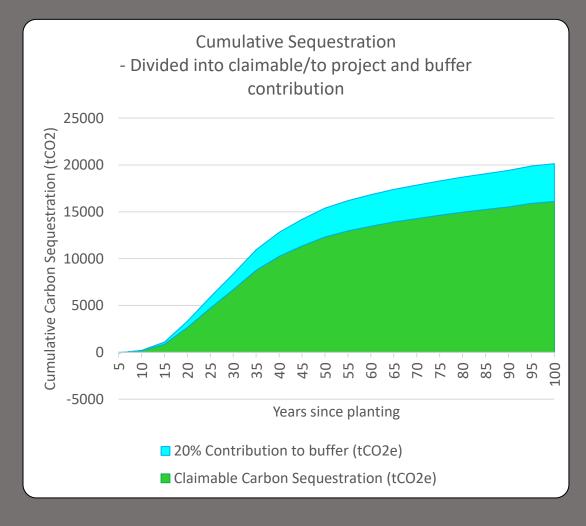
Maintenance: ~£267,000 (£17,927/yr (£350/ha/yr) x 15 years)

Total (15 years): £858,000 (£16,751/ha)

### Woodland Carbon Code

Credits to be both sold and retained for in-hand business offset

Total estimated Carbon income: £622,716 (100 years) \*based on current market indicators\*



Nutrient Neutrality? Watch this space?

### Recommendations for Prospective Applicant

Speak to your Forestry Commission Advisor

Consider the wider farm and ask what your objectives are

Plan early for contractors and surveys – consider timescales

Woodland isn't land out of production. Plan the woodland so it diversifies income and enhances other enterprises

### Comments for Woodland Sceptics

**Biodiversity and Climate Crisis** 

Financial Incentives – Grant income

Access to private finance – don't be left behind

Low input diversification

Low cost offset of own carbon emmissions

Farmers need to respond to survive changes to grant opportunities

## **QUESTIONS?**

David Bliss - CEO david.bliss@lowther.co.uk

