

Woodland Carbon Code & Guarantee

Chris Waterfield
Forestry Commission

The Woodland Carbon Code is the voluntary standard for UK woodland creation projects where claims are made about the carbon dioxide they capture.

Connecting businesses looking to offset emissions with landowners who plant trees

- Launched in 2011
- Woodland creation only



Scottish
Forestry / Coilltearachd
na h-Alba



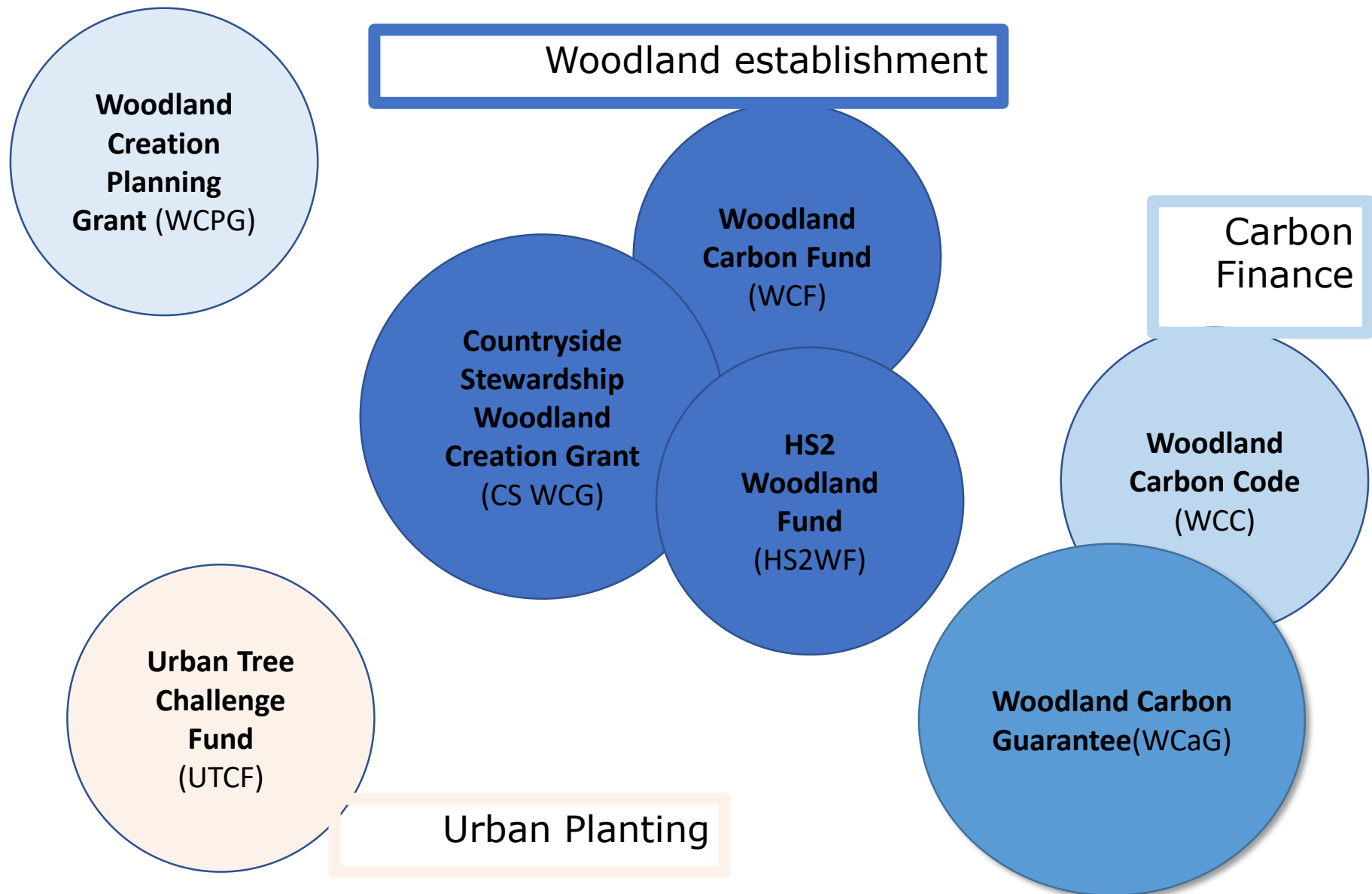
Forestry Commission



Llywodraeth Cynulliad Cymru
Welsh Assembly Government

- UK Forestry Standard +
- Additionality
 - New woodland specifically designed to capture carbon
 - Would not be viable to plant without investment for CO₂ capture
- Permanence
 - Protected by Forestry Act & EIA regulations
 - Risk assessed
 - Requirement to restock if losses to wind, fire, pest & disease, development
- Predict and monitor carbon sequestration
 - Calculate baseline and predict potential carbon capture
 - Conservative methodology developed with Forest Research
- Carbon Statements & Reporting
- Social and Environmental benefits: Optional to monitor

Woodland Creation



Woodland Carbon Guarantee

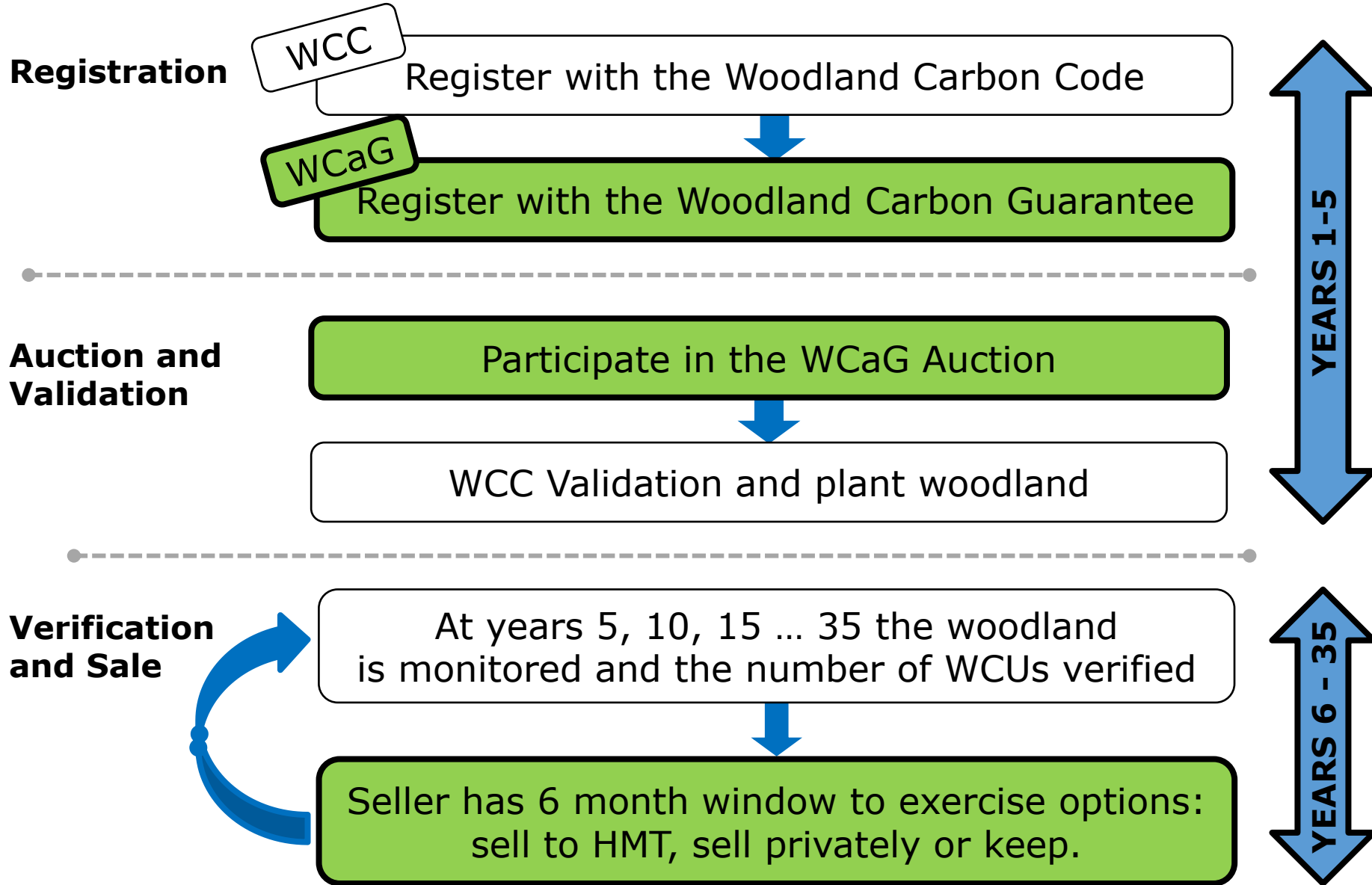
- Goals:
 - New woodland creation for long-term carbon capture and mitigating climate change
 - Increase value and reduce risk of investment by contracting to buy carbon for a guaranteed minimum future price
 - Develop the private-sector woodland carbon market
- £50m over first 35 years to boost woodland creation

Woodland Carbon Guarantee

- Not a grant – is an additional income stream
- 35-year contracts for guaranteed payments for Woodland Carbon Units as trees grow
- Available in addition to existing grants
- All projects must be validated and verified under the Woodland Carbon Code
- Initially for the private sector
- Access is via an auction process

- Eligible:
 - **New applications** after 29/10/2018
 - Applications for CS, the WCF or the HS2 Woodland Fund in progress @ 29/10/2018
 - Meet Woodland Carbon Code Additionality Criteria and are not yet implemented
- Not eligible:
 - Agreements signed prior to 29/10/18
 - Projects registered with the Woodland Carbon Code before 29/10/2018
 - Planting has already commenced

The Customer Journey



- Please:
 - Recommend that all woodland creation projects are registered with the Woodland Carbon Code, it's free to register and a requirement of the Woodland Carbon Guarantee;
 - At planning stage make sure that CO₂ sequestration is within key objectives,
 - Recommend CO₂ sequestration to landowners as an alternative source of income during the establishment phase and up to first thinning;
 - And signpost people to website/Woodland Creation Officers

www.woodlandcarboncode.org.uk

chris.waterfield@forestrycommission.gov.uk

edward.shephard@forestrycommission.gov.uk

vicky.west@forestry.gov.scot

bruce.auchterlonie@forestry.gov.scot

LinkedIn: 'Woodland Carbon' group

All photographs in this presentation
are reproduced with the kind
permission of the contributing
organisations