Cumbria Woodlands Carbon Forestry Forum
27th September 2012
Stephen Prior
Forest Carbon Ltd - Introduction

Founded in 2006 to act as a project developer of UK woodland creation schemes to generate verified carbon emissions reductions for UK voluntary buyers.
Forest Carbon Ltd – So far...

60+ projects contracted

Covering 2,175 ha

Capturing 754,000 tCO2

47 of the 77 projects registered nationally under the Woodland Carbon Code

17 of the 19 projects validated nationally under the Woodland Carbon Code (as at 25th September 2012)

Probably 85% of our contracts signed before the advent of the Woodland Carbon Code, but we are now putting them all through validation
Woodland Carbon Code - a developer’s perspective

- Encourage a consistent approach to woodland carbon projects
- Offer clarity and transparency to customers
- Provide rigorous carbon measurement protocols
- Reassure the market and investors about voluntary woodland carbon projects
- Construct a framework that may support a mandatory market for woodland carbon credits in the future
Forest Carbon Ltd – Key principles

1. New planting only
2. Eligibility
3. Additionality
4. Permanence
5. Conservatism
Forest Carbon – The Process

1. Preliminary Feasibility Discussion
2. Application (forms provided)
3. Carbon calculations
4. Invitation of offer from landowner based on carbon values
5. Make offer to customer (previously identified)
6. Prepare contracts
7. Prepare Registry Document (and submit to FC)
8. Prepare Project Design Document (and submit for validation)
9. Validation audit with Certifying Body
10. Periodic inspections (and visits from customers)
11. Somewhere between 5. and 10. above: planting and payments
Woodland Carbon Code – Project Registry

Validated Forest Carbon projects – to date we have developed 90% of validated projects nationally.
Woodland Carbon Code – The UK’s first validated project

Milton of Mathers, Aberdeenshire
Planted 2008
Early adopters 1 – Not just any tree...
Early adopters 2 – You can’t get better than...

This woodland was part-funded by Kwik-Fit in partnership with Forest Carbon.

April 2009
Case Study 1 – Large Scale Woodland Creation

Ardochy, near Loach Ness, is the home of The Green Insurance Company’s 1 millionth tree. TGIC offers customers 1 tonne of CO2 capture free with their annual motor or home insurance policy, and this has led to the creation of 25 new woodlands around the UK.

Project details:
• 200 hectares
• 300,000 trees
• 66,000 tCO2
• Validated November 2011

Landowner Jeremy Finnis: “We are absolutely delighted with the new woodland. The help that Forest Carbon and TGIC gave us was crucial in bringing the project to fruition. The procedure was straightforward and the result is now there for all to enjoy.”
Case Study 2 – BWOC Ltd

Fuel distributor BWOC offer their fuel card customers free capture of 10% of their fuel emissions, plus the chance to top-up to 50% or 100%. Aside from the environmental benefits, BWOC are confident that their actions have contributed to securing two significant new contracts.

BWOC Projects as at September 2012

<table>
<thead>
<tr>
<th>Name</th>
<th>Location</th>
<th>Planted</th>
<th>Area (Ha)</th>
<th>tCO2</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Harperrig</td>
<td>West Lothian</td>
<td>Autumn ‘10</td>
<td>5.22</td>
<td>1,534</td>
<td>Native non-prod.</td>
</tr>
<tr>
<td>Barr Farm</td>
<td>Dumfries</td>
<td>Spring ‘11</td>
<td>27.16</td>
<td>4,185</td>
<td>Native non-prod.</td>
</tr>
<tr>
<td>Stonebyres</td>
<td>Ayrshire</td>
<td>Winter ‘11/’12</td>
<td>8.60</td>
<td>2,221</td>
<td>Native non-prod.</td>
</tr>
<tr>
<td>Cranborne</td>
<td>Dorset</td>
<td>Spring ‘12</td>
<td>19.33</td>
<td>10,516</td>
<td>Mixed continuous cover prod.</td>
</tr>
</tbody>
</table>
Case Study 3 – Small Scale Woodland Creation

Boughton, in Northants, is specifically intended for smaller scale buyers – organisations or individuals who alone cannot fund their own woodland. One such partner at partner at Boughton is Valassis Ltd, a key part of the supply chain for some of the UK’s largest supermarkets. The decision to implement a carbon capture programme with UK woodlands not only fits the company’s internal ethos, it also makes a very strong statement to their customers, who are asking questions about suppliers’ commitment to mitigating their environmental impact.

Project details:
• 4.78 hectares
• 5,258 trees
• 1,874 tCO2
• Submitted for validation September 2012
Forest Carbon Ltd – Contact

Forest Carbon Ltd
www.forestcarbon.co.uk
0191 395 2956

General: info@forestcarbon.co.uk

Project hosts: jhs@forestcarbon.co.uk

Carbon buyers: sdp@forestcarbon.co.uk