

Woodland Creation Planning and Design

UKFS Events November 2017

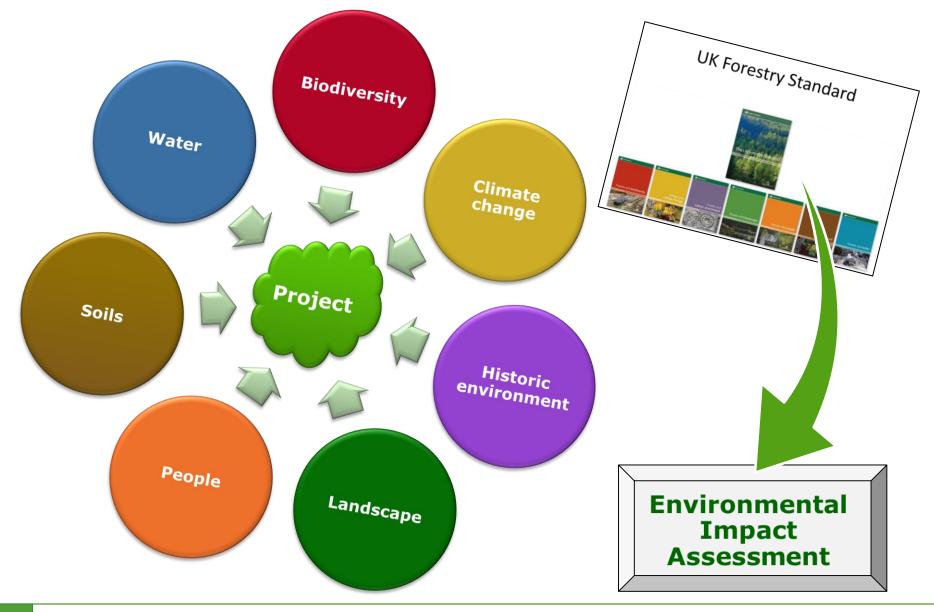


To reach our ambitious planting targets:

- New dedicated team: two Woodland Creation Officers
- Improving incentives offers
- Producing guidance on the design process and updates to EIA
- Promotional campaign
- Professional training events in 2018?



UKFS and EIA





What is 'EIA'

 The process of determining if the project will have any significant environmental impacts and if so, to set out how these can be addressed.

What do you need to do?

- Notify us or ask for our Opinion, depending on the scale and location of the project
- Submit maps and an EIA enquiry form from the FC website, recording;
 - Local environmental information (historic environment record)
 - Stakeholder engagement (neighbours, statutory consultees)
- Prepare a Woodland Creation Plan



What is 'EIA'

• The process of determining if the project will have any significant environmental impacts and if so, to set out how these can be addressed;

What do you need to do?

- Notify us or ask for our Opinion, depending on the scale and location of the project
- Submit maps and an EIA enquiry form from the FC website, recording;
 - Local environmental information (historic environment record)
 - Stakeholder engagement (neighbours, statutory consultees)
- Prepare a Woodland Creation Plan



Low risk areas

Low Risk Areas*

Sensitive Areas

excluded from the map

1:2,750,000

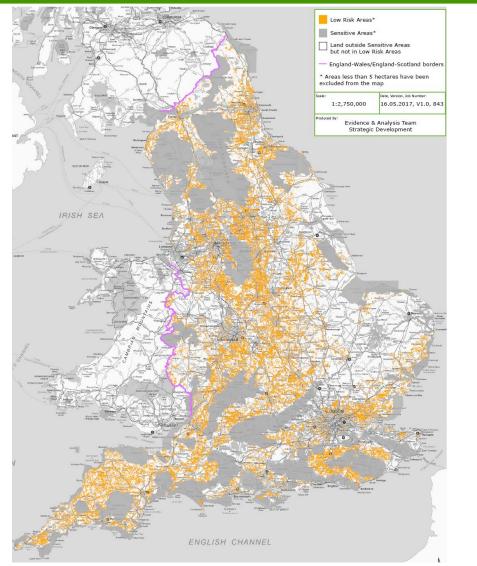
Land outside Sensitive Areas

England-Wales/England-Scotland borders

15.09.2017, V1.0, 978

* Areas less than 5 hectares have been

but not in Low Risk Areas



- Evidence & Analysis Team Strategic Development ENGLISH CHANNEL
- 2,000,000 ha; ELS excluded
- 5,700,000 ha; ELS included

6



Scoping, objective setting and survey stage

Sources:

- FC Land Information Search (water quality)
- Ecological Site Classification (species selection)
- MAGIC (priority habitat)
- Heritage Gateway (heritage features)
- etc.

7



- Scoping, objective setting and Survey Stage
- A site appraisal map showing an evaluation of survey information with key features (habitat types, open access, heritage features) character zones and annotated analysis



Example site appraisal plan

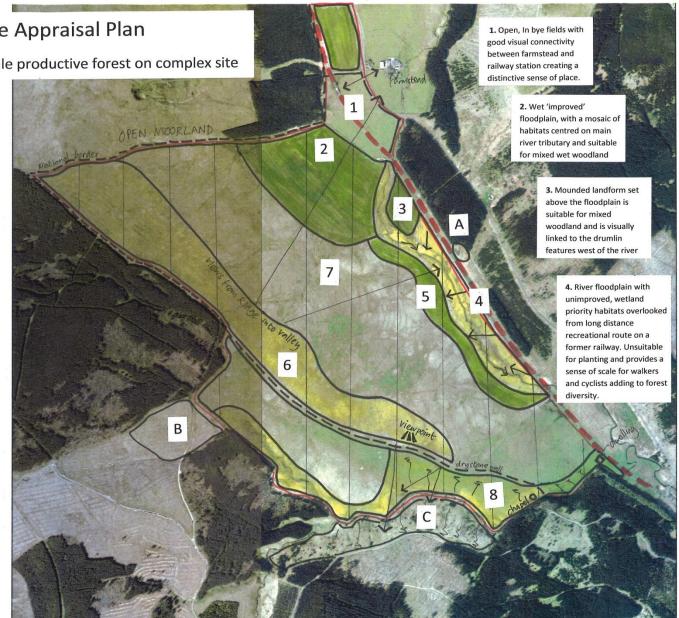
Analysis Site Appraisal Plan

Upland, large scale productive forest on complex site

6. Extensive deep peat zone on a flat ridge running along the top of the site. The zone includes a mosaic of other wetland priority habitats and is not suitable for planting

7. Moorland with a mosaic of acid grassland, bracken, rush pasture and wet flushes within gullies. The sloping hillside is well drained with frequent watercourses, some of significant scale. The Zone is suitable for extensive planting. Careful design attention required focussing on scale, shape and diversity to reduce the visual impact of this high area of 'visibility'.

8. Attractive steeply sided river corridor, along the border, with a concentration of environmental features. These include a historic chapel, a sheep 'thanks' enclosure on river terrace, hay meadow priority habitat with important flora, mature, riverside broad leaf trees such as rowan and good views from higher ground of the valley.



© Bluesky International Ltd/Getmapping PLC

A Potential to increase area of waterbodies within floodplain to assist with forest integration and to add natural diversity

B Newly planted broad leaf woodland on valley side could be mirrored within the site to integrate forest planting with the wider landscape

C Large scale, regenerating, mixed, birch woodland creating a prominent and attractive feature from the application site

5. Corridor of prominent 'drumlin' features at the base of the hillside providing transitional landform between the floodplain and hillside. The planting design could respond to these features

9

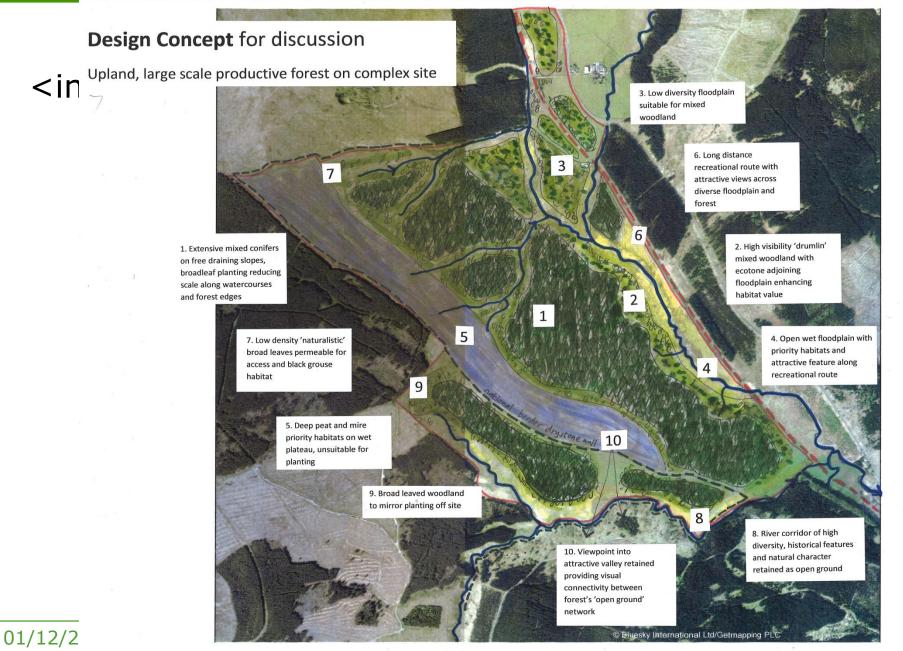
01/12/2



- Scoping, objective setting and Survey Stage
- A site appraisal map showing an evaluation of survey information with key features (habitat types, open access, heritage features) character zones and annotated analysis
- A design concept map showing one or more options developed from the Analysis, a tool for consultation



Example design concept map



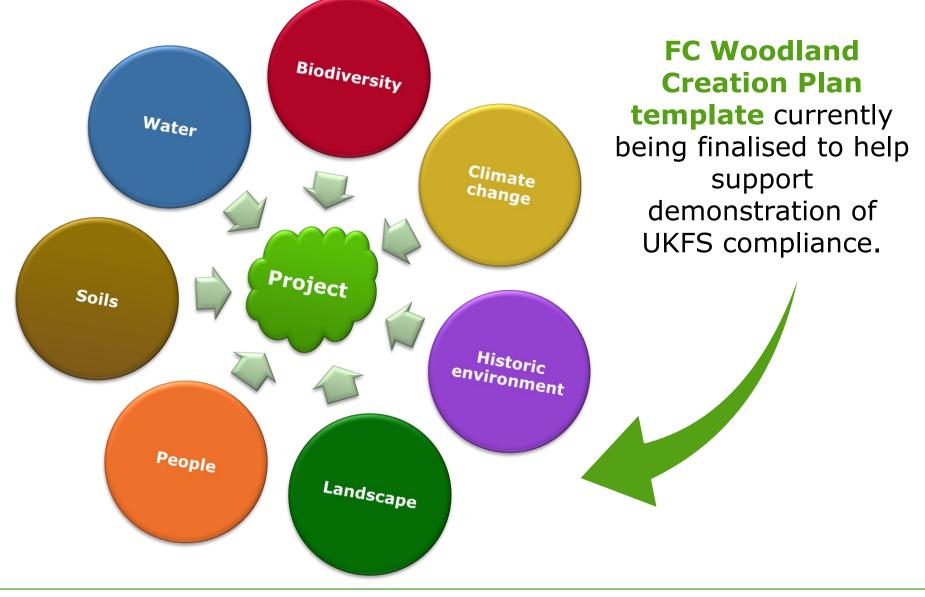
11



- Scoping, objective setting and Survey Stage
- A site appraisal map showing an evaluation of survey information with key features (habitat types, open access, heritage features) character zones and annotated analysis
- A design concept map showing one or more options developed from the Analysis, a tool for consultation
- Woodland Creation Design Plan a written document, alongside finalised maps, that takes account of consultation, how the site has been appraised in terms of the features, constraints and opportunities that are present.



Forest Design Process – written plan





- Woodland Creation Planning Grant
- Woodland Carbon Fund
- Countryside Stewardship
- HS2 Woodland Fund
- Woodland Carbon Code

