



Mackinnon and Woodland Creation Essentials

Welcome and Mackinnon Review update

Tim Liddon FICFor March 2018





Welcome















Buidheann Dìon Àrainneachd na h-Alba



Mackinnon

- The Report
 - 2 Key Issues
 - 9 Areas of Concern
 - These can be split into:
 - Process
 - Culture



Workstreams and Delivery Reference Group

- Six work streams
 - Pre-application and consultation process
 - 2. EIA processing improvement
 - 3. Approval process
 - Management information and targets
 - 5. Promotion training and public information
 - 6. Pilot with Local Authority
- Primarily aimed to improve process times

Members included:

- ConFor
- Environmental Link
- FCS
- ICF
- SEPA
- SG
- SNH
- UKFPA
- Offer advice
- To look at Culture



Culture

		E E.			
	FCS	Applicants	Stakeholders		
Negative	Risk averse – Fear of Failure Micro management Confrontational approach Too helpful Inconsistent	Confrontational approach Fear of failure/rejection Unrealistic Uncompromising	"Risk averse" (prove the -ve) Confrontational approach NIMBY's (Initial thoughts are negative)		
		Inconsistent			
	· · · · · · · · · · · · · · · · · · ·	Extreme/single interest			
		Professional UKFS Agreed Standards			
'					
ں ہ	Open-minded				
<u>\$</u>	Confident	Realistic	Proportionate		
Positive	Constructive	Breadth of scope	Compromising		
	Informative/Expert	Listening	Understanding of their role		
	Focused				
	Business-like				
	Honesty / tr				

- We need to see a bigger shift from negative to positive
- FCS
- Applicants
- Stakeholders





The Elephant in the Room





Elephant Examples

UKFS

In ancient semi-natural woodlands, avoid introducing non-native species unless they would maintain or enhance the ecological function of the woodland.

Consultation

Due diligence inadequate on a 10ha mixed scheme – an SAC was missed and neighbours not consulted.



Elephant Examples

UKFS

In ancient semi-natural woodlands, avoid introducing non-native species unless they would maintain or enhance the ecological function of the woodland.

Consultation

Due diligence inadequate on a 10ha mixed scheme – an SAC was missed and neighbours not consulted.





A professional is...





Professionalism in Forestry

- Act with integrity
- Always provide a high standard of service
- Treat others with respect
- Take responsibility
- Act in a way that promotes trust in the profession
- Have regard for sustainability throughout your work





Introduction to Woodland Creation Application Guidance

Presenter varied with location















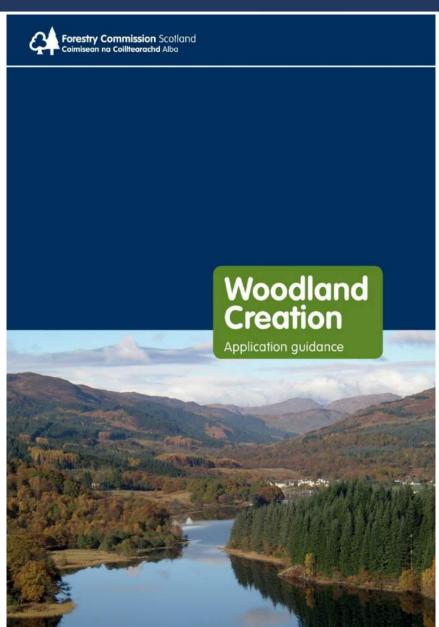


Buidheann Dìon Àrainneachd na h-Alba





- Work through three stages of the guidance
 - Exercises
- Local woodland creation case example
- FGS Update





- Why follow the guide?
 - Sets out objectives
 - Demonstrates an understanding of site constraints and opportunities
 - Help prevent surprises
 - Provides information for EIA screening opinion
 - Takes account of grant requirements



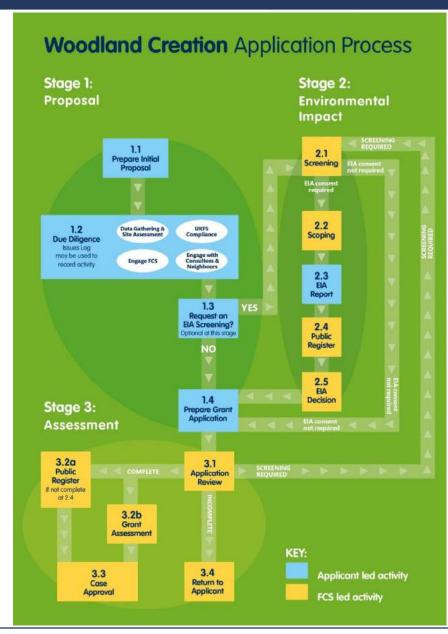


- Grant support for woodland creation
- The Forestry (Environmental Impact Assessment) (Scotland) Regulations 2017
- Woodland compensatory planting





- Three Stages
 - Proposal due diligence
 - Environmental Impact screening and scoping opinions, EIA report
 - Assessment grant assessment, UKFS, public register





- Depends on the size and complexity of your proposal
- Concise, clear rationale, use of tables and maps
- Templates are provided
 - Operational Plan
 - Issues Log
 - EIA Screening Opinion Request Form

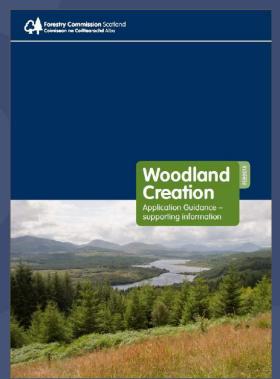
Example	Issues Log				
Issue (include date and raised by)	Applicant's response	FCS Comments	Agreed Mitigation	Status (Open, Closed)	Significance of Impact (High, Medium, Low
e.g. Archaeology – Scheduled Monument at NS123456. HES, 23/10/16.	e.g. Scheme design includes OG to buffer Scheduled Monument as per UKFS. John Smith, 25/10/16	e.g. Applicant has taken on board HES feedback and designed the scheme in accordance with best practice. Susan Jones, 27/10/17.	e.g. 20 metre OG buffer around scheduled monument (SM).	e.g. Closed	e.g.Low
Population & Human Health					
Cultural Heritage					
Soil					
Biodiversity					
Landscape					
Material Assets					
Water					
Air					
Climate					
Land Use					





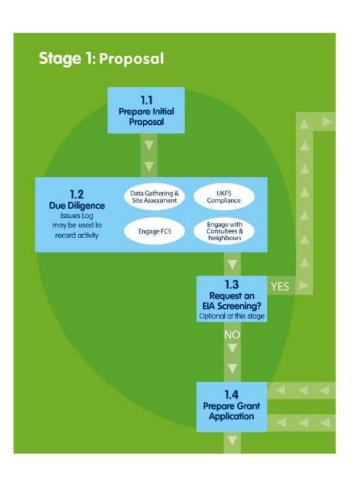
Preparing your Woodland Creation Proposal

Presenter varied with location











We provide guidance that:

- will help guide collection of relevant information,
- will encourage early engagement with FCS and others,
- is centred on UKFS compliance.



UKFS Requirements for Forests and Biodiversity

Protected habitats and species



Appropriate protection and conservation must be afforded where sites, habitats and species are subject to the legal provisions of EU Directives and UK and country legislation. Advice can be obtained from the relevant authorities on minimising potentially adverse effects for management activity likely to affect them. An appropriate assessment for a Natura 2000 site should be undertaken as part of a Habitats Regulations Appraisal required under the Conservation (Natural Habitats, &c.) Regulations 1994 (as amended).



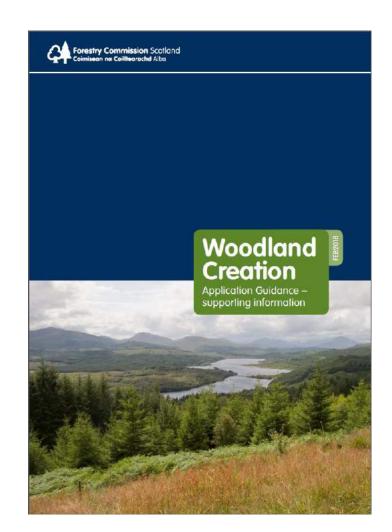
Particular consideration should be given to conserving, enhancing or restoring priority habitats and species identified in the statutory lists of priority species and habitats for England, Scotland, Wales and Northern Ireland, through the delivery of country biodiversity strategies and local level plans.





Scope of Site Investigation

- 1. Determine if there are existing survey data or maps that can be used.
- 2. Stratify the site to recognise those areas with a feature of interest from areas where there are none.
- 3. To recognise (and map) the location of features that will require **mitigation** or provide opportunities for **supporting** woodland creation.





Process Outline

- 1. The Applicant takes a **proactive** approach to collection and presentation of individual site information prior to application submission.
- 2. The Applicant should **engage** early with FCS staff. To help provide guidance on key areas to consider for each site.
- 3. Early information collection may help stratify the site for more **rapid** assessment.



Two Main Information & Evidence Collection Processes That Could be Utilised for the Preliminary Investigation:

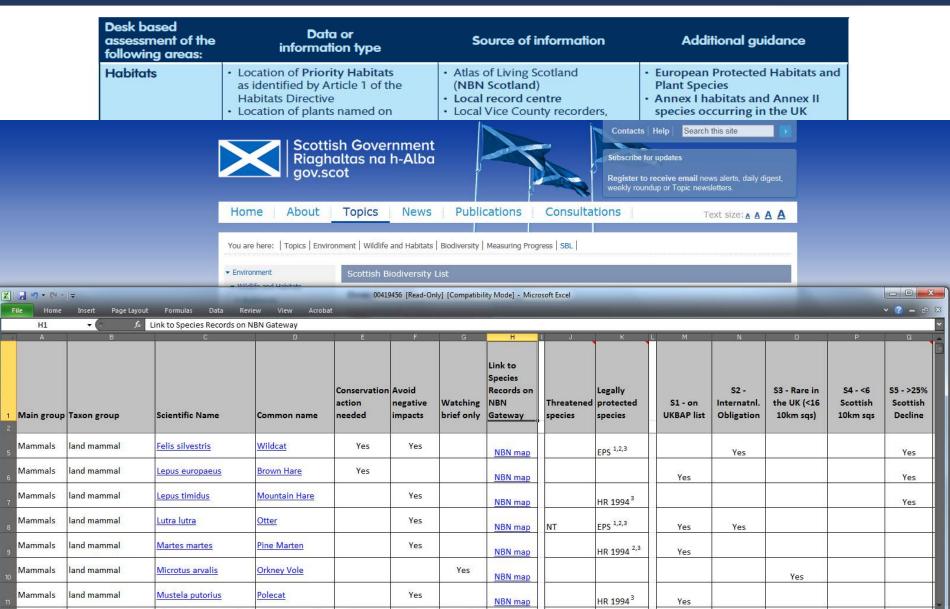
Existing data sources:
 Desk Based Assessment

Desk based Data or assessment of the Source of information Additional guidance information type following areas: Forests and Scotland's soils Suitability of soils for planting Deep peat (This shows where peat is likely to be found, but not its · If there is deep peat on site depth: the applicant will need to undertake a survey to establish the extent of deep peat) Water Is the site is next to a flood defence Digital maps showing Managing forests in acid sensitive If the site is in an acidified catchments vulnerable to water catchments acidification Flood maps FCS Historic Environment Historic Presence of known historic Historic Environment Scotland Environment environment sites and features. Resource Guide should be consulted on Scheduled Monuments and Inventory and/or areas identified as having high potential for identifying and Battlefield and Gardens & recording new sites and features Designed Landscapes The relevant Local Authority should be consulted on nonscheduled historic environment The provision of archaeological information and advice in Scotland to meet the UKFS 7. Clicking outsid made. 8. To delete a wh

2) Ground Truthing: (for example Walkover Survey, Extended Phase 1 Habitat Survey).







Terrestrial Species Marine Social Criterion Check status



Ground truthing

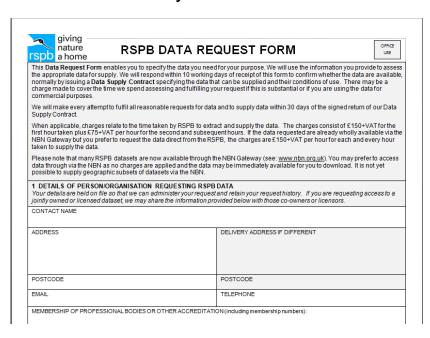
All sites should be visited by the applicant for a "Ground truthing"

Level of inspection dependant on site:

Size

Complexity

Sensitivity



Verify desk based assessment

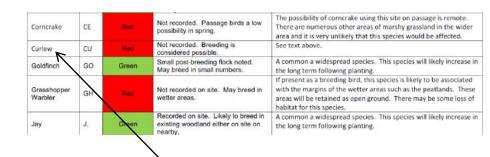
Identify missing data

E.g. Notable or protected habitats

Protected species

Archaeological features

Areas of potential GWDTE



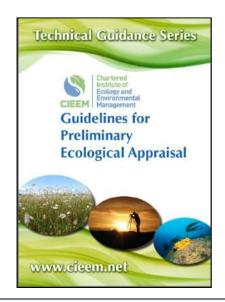
Would flag the potential need for breeding habitat survey and early consultation with RSPB.

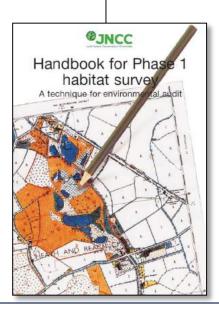


For the collection of missing evidence for Water, Soils, Habitats, and Species a ground survey is necessary: walkover or extended Joint Nature Conservation Committee (JNCC) Phase 1 survey are options.

Existing data sources:
 Desk Based Assessment

2) Ground Truthing: (for example Walkover Survey or Extended Phase 1 Habitat Survey).







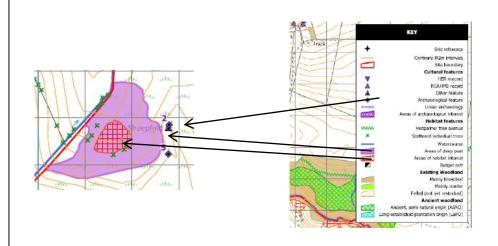


Two main information & evidence collection processes that could be utilised for the preliminary investigation:

Existing data sources: Desk Based Assessment

Desk based assessment of the following areas:	Data or information type	Source of information	Additional guidance
Soil	Suitability of soils for planting If there is deep peat on site	Forests and Scotland's soils	Deep peat (This shows where peat is likely to be found, but not its depth: the applicant will need to undertake a survey to establish the extent of deep peat)
Water	Is the site is next to a flood defence If the site is in an acidified catchment	Digital maps showing catchments vulnerable to acidification Flood maps	Managing forests in acid sensitive water catchments
Historic Environment	Presence of known historic environment sites and features, and/or areas identified as having high potential for identifying and recording new sites and features	FCS Historic Environment Resource Guide	Historic Environment Scotland should be consulted on Scheduled Monuments and Inventory Battlefield and Gardens & Designed Landscapes The relevant Local Authority should be consulted on non-scheduled historic environment features The provision of archaeological information and advice in Scotland to meet the UKFS

2) Ground Truthing: (for example Walkover Survey, Extended Phase 1 Habitat Survey).

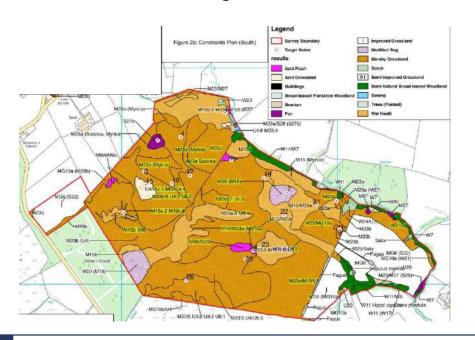


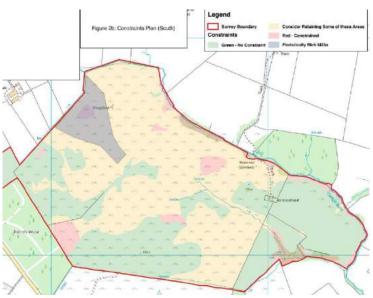


Habitat Sensitivity

For sites with **significant sensitivity** a single map could combine all this desk and survey information into an assimilated Red/Amber/Green map of Habitat Sensitivity: with

Red being sites that must be protected or surveyed in detail, Amber where new information will be required, and Green being sites with no issues, features or constraints.

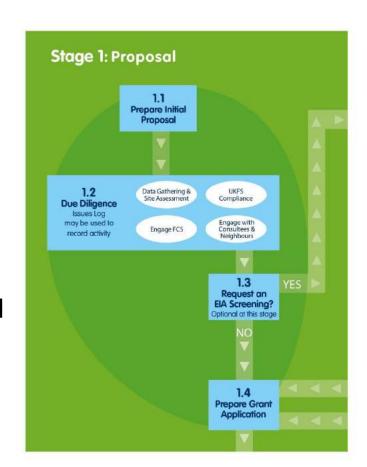






Summary

- Engage early.
- Collect relevant information to support proposal (e.g. mitigation) OR evidence of investigations that reveal no constraints.
- Consider using the Issues Log to record this process from start – good evidence and known history.
- Consider the use of RAG mapping to present site evidence for significantly sensitive sites.







Woodland Creation Proposal

Exercise answers



From the information provided what are the main constraints and opportunities and how will these impact on the extent or design of woodland creation on the estate?

On the Issues Log provided list constraints and opportunities under the following headings Population and Human Health, Cultural Heritage, Soil, Biodiversity, Landscape, Material assets, Water, Air, Climate and Land.



Constraints or Opportunity	Impact on design
Population and Human Health • Water supplies	Identify and protect with OG,May limit cultivation options
Cultural heritage • Archaeology	Identify and protect
Soil ESC limits Deep peat GWDTE	 Limits WC area and area eligible for grant Identify and protect
Biodiversity Deer Birds European protected species Designated sites	 Need protection Identify species using site then adapt design accordingly. May limit WC area, species choice and area eligible for grant.
LandscapeViewpointsWildland	 Identify key views and design edges carefully May limit tracks/roads
 Preferred area on forestry strategy Loss of agriculture 	 Enhanced grant available Quantify agricultural use and significance regionally
WaterRiver systemGWDTE	May limit cultivation optionsIdentify and protect





What sources of information could be used to inform the desk assessment?

Question 2



- Scotland's Environment Web
- Land Information Search
- NWSS / ESC
- Aerial photos,
- Local forestry strategy
- Deer Management Plan
- Timber Transport preferred routes map
- National Record of Historic Environment
- Site link
- National Biological Network
- River Basin Management Plan etc.





What surveys or assessments do you think will be required? Which of these could you do and which would need commissioning?





- Peat depth
- Soils
- Phase 1 Habitat / NVC if sensitivity identified
- Archaeology
- Visual appraisal
- Water supply locations and catchments
- Mammal/EPS survey
- Breeding birds if sensitivity identified





Who are the key stakeholders and how would you expect the agent to engage with them?

37 Question 4





Con	straints or Opportunity	Stakeholder
Popu	lation and Human Health	
•	Water supplies	Neighbours Scottish Water
Cultu	ıral heritage	
•	Archaeology	Neighbours Local authority archaeologist
Soil		
•	ESC limits	FCS
•	Deep peat	
•	GWDTE	SEPA
Biod	versity	
•	Deer	DMG & SNH
•	Birds	RSPB
•	European protected species	FCS & SNH
•	Designated sites	SNH
Lanc	scape	
•	Viewpoints	Community Council & Local Authority
•	Wildland	SNH
Lanc		
•	Preferred area on forestry strategy	Local Authority
•	Loss of agriculture	RPID and farming tenant
Wate		
•	River system GWDTE	Fisheries Board SEPA
Mate	rial Assets	
	armhouse/Cottages adio Mast	Neighbours and farming tenant Police Scotland

29/03/2018 Stakeholders





EIA Process and the Issues Log

Presenter varied with location

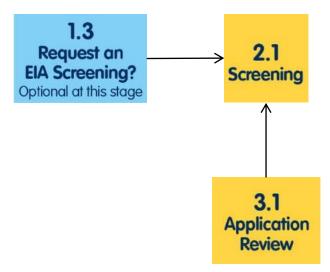


- Changes to EIA resulting from guidance
 - Issues Log
- Mackinnon recommendations
 - 21 recommendations
 - 8 pertaining to EIA for woodland creation
- 2017 Regulations changes

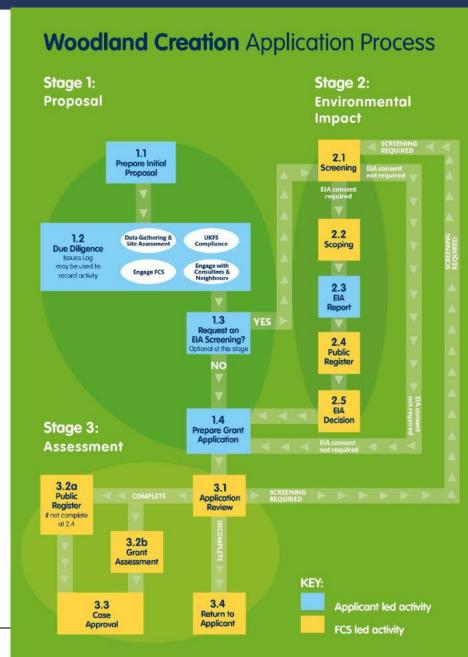




 Design (and EIA process) should be separate to the FGS grant application process



 EIA screening opinions can be accessed two ways







- No change to general process but new 2017 Regulations
- New EIA for Forestry Projects guidance available on our website





Screening

Project	Threshold where any part of the land is in a sensitive area	Threshold where no part of the land is in a sensitive area
Afforestation	2 hectares in a National Scenic Area (NSA) No threshold in other sensitive areas	20 hectares

Sensitive Areas

- Site of Special Scientific Interest (SSSI)
- National Nature Reserves (NNR)
- Special Protection Area (SPA) or Special Area of Conservation (SAC)
- World Heritage Site (WHS)
- Scheduled Monuments (SM)
- National Scenic Area (NSA)
- National Park (NP)
- Deep peat soil



Screening

- FCS screening opinions without the need for consultation
- Applicant responsibility to contact consultees / stakeholders early
- Consultees and stakeholders need to make information available
- Requests for information must be clearly justified



- Screening: map, request form, Issues Log
- Convenient
- Iterative
- Summary of issues and mitigation
- Outlines significance

Issue (include date and raised by)	Applicant's response	FCS Comments	Agreed Mitigation	Status (Open, Closed)	Significance of Impact (High, Medium, Low
e.g. Archaeology - Scheduled Monument at NS123456. HES, 23/10/16.	e.g. Scheme design includes OG to buffer Scheduled Monument as per UKFS, John Smith, 25/10/16	e.g. Applicant has taken on board HES feedback and designed the scheme in accordance with best practice. Susan Jones, 27/10/17.	e.g. 20 metre OG buffer around scheduled monument (SM).	e.g. Closed	e.g. Low
Donulation 8					
Population & Human Health					
Cultural Heritage					
Soil					
Biodiversity					
Landscape					
Material Assets					
Water					
Air					
Climate					
Land Use					







Location of work

Environmental Impact Assessment **Screening Opinion Request Form**

 Screening: map, request form, Issues Log

- Convenient
- Iterative
- Summary of issues and mitigation
- Outlines significance

contact your <u>local Conservancy office</u> .							
Proposed Work	Proposed Work						
Please put a cross in the box to indicate the type of work you are proposing to carry out. Give the area in hectares and where appropriate the percentage of conifers and broadleaves							
Proposed Work	select	Area in hectares	% Conifer	% Broad- leaves	Proposed work	select	Area in hectares
Afforestation					Forest roads		
Deforestation					Forest		

Please complete this form to find out if you need consent from Forestry Commission Scotland, under the Forestry (Environmental Impact Assessment) (Scotland) Regulations 2017, to carry out your proposed forestry project. Please refer to

Schedule 2 Selection Criteria for Screening Forestry Projects under <u>Applying for an</u>

Description of Forestry Project and Location
Provide details of the forestry project (size, design, use of natural resources such as soil, and the cumulative effect if relevant).
Please attach map(s) showing the boundary of the proposed work and other known details.
Provide details on the existing land use and the environmental sensitivity of the area

Description of Likely Significant Effects
Provide details on any likely significant effects that the project will have on the environment (resulting from the project itself or the use of natural resources) and the extent of the information available to assist you with this assessment.

Include details of any consultees or stakeholders that you have contacted in order to make this assessment. Please include any relevant correspondence you have received from them.



Scoping / EIA Report

- Rigorous and focussed approach
- If your proposal is likely to have a significant effect on the environment
- Scoping meeting and Scoping Report
- FCS must consult
- Other aspects can be addressed, but not part of EIA Report

Consultation of EIA Report now 30 days





Other Recommendations

- FCS Complex Case Support Team
 - Consistency and guidance
 - Advice on legislation
 - Technical support
 - Processing Agreements
- Improvements on management information
 - Planned system improvements
 - Monitoring
- Training



Benefits

- Targeted requests for information
- Consistent approach
- Experienced team
- Reduced processing times
- Reduced complexity of environmental statements (EIA Reports)
- Reduce cost of application process











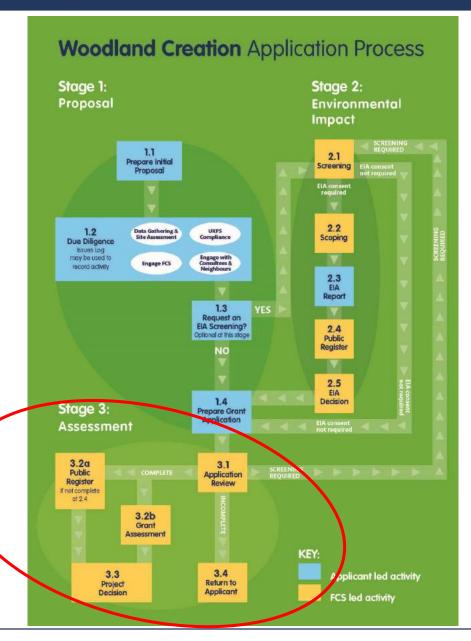


Getting ready to apply for FGS funding

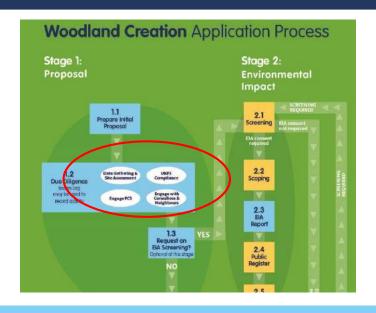
Achieving Faster Approval Times

Lindsay Bisset
Grant Schemes Manager
FCS









1.2
Due Diligence
Issues Log
may be used to

record activity

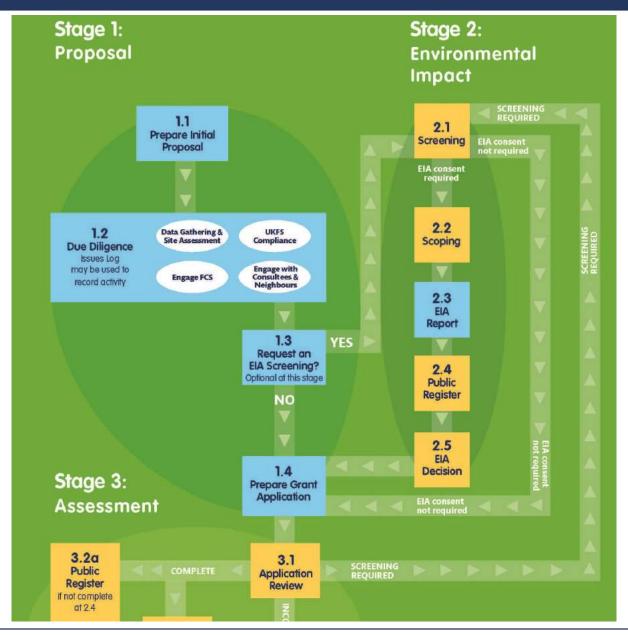
Data Gathering & Site Assessment

Engage FCS

UKFS Compliance

Engage with Consultees & Neighbours







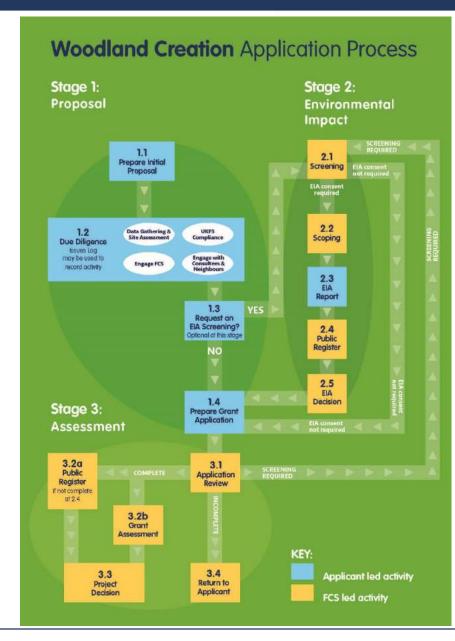




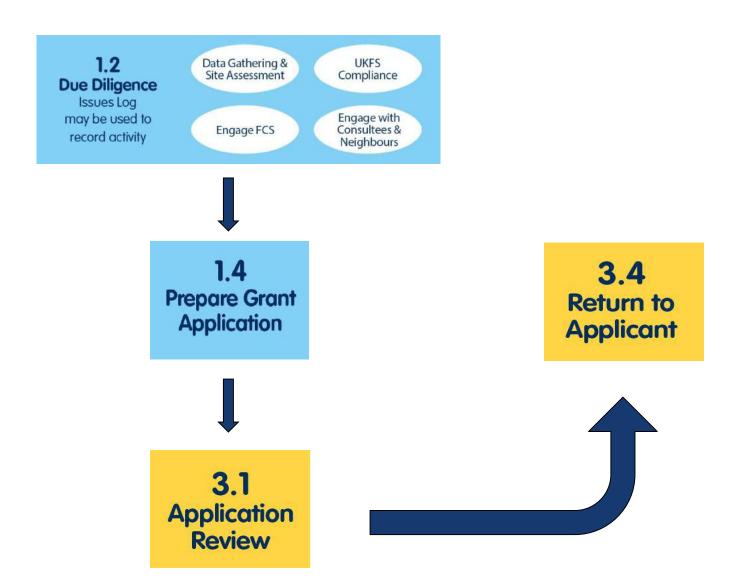
1.4
Prepare Grant
Application

3.1
Application

Review

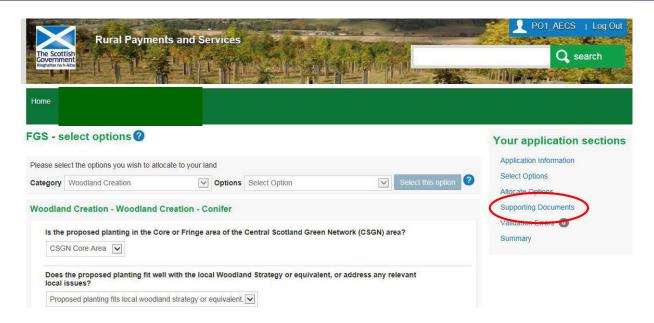












Assessing:

- Issues logged have been mitigated
- meets UKFS
- meets FGS eligibility
- Leading to: no issues post Public Register stage





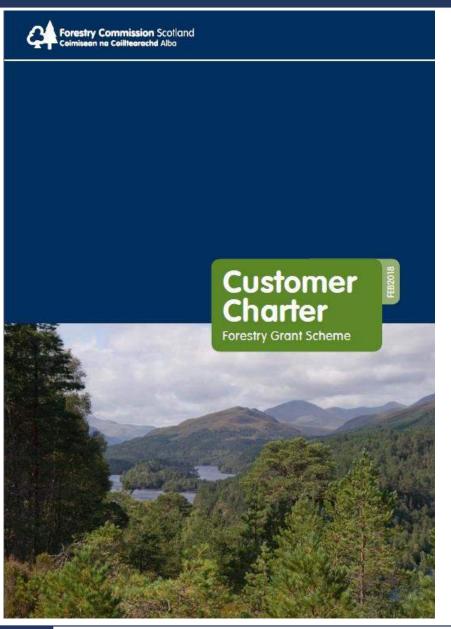
Where is the Public Register process?



PR continues to be during the FCS assessment of grant application phases







- Customer Charter is a Mackinnon Recommendation
- Customer Charter is only for FGS application processes.
- Charter also for non-WC FGS grant applications through to approval & for Capital Claims
- Processing Agreements for complex proposals





FGS Customer Charter on applications:

- FGS application assessment 4 weeks

- (Post assessment information 1 week)

- FGS Public register 4 weeks

- (Post PR/Consultation assessments 2 weeks)

To Clearing:

11 weeks





Revised Clearing arrangements:

- Pre-approval Clearing process for applications that meet the higher threshold score, allowing Conservancies to Issue Contracts within 2 weeks.
- Monthly clearing processes for low scoring applications/options under budget pressures may take up to 5 weeks to Issue Contracts



Our Aim

To deal with 90% of applications:

Issue a contract

within 13 weeks of accepting your completed and submitted application if woodland creation included in your application scores highly against our threshold score, is under no current budget pressures and where you have engaged and followed our guidance for "Preparing a woodland creation proposal"



Earned Recognition Scheme

ER scheme will run alongside main application processes, available as a "fast track" option

Available to all who chose to demonstrate competence

Assessment of the individual and assessment of their work

Initially, only available for Woodland Creation and Forest Plan work



Earned Recognition status.

Benefits:

There will be acceptance that applications, as submitted, are competent, and will go straight to Woodland Creation Public Register / consultation with no pre-checking or assessment by FCS

At the same time we will carry out the application assessments.

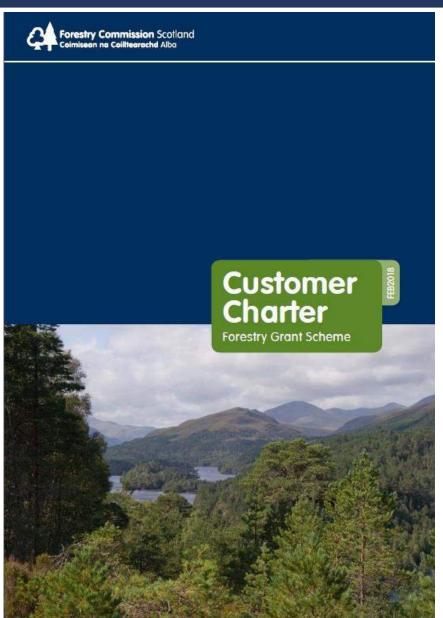




	Usual route	Approved applicant route	Mackinnon recommendations
EIA screening decision			28 days
Accredited forester sign-off			28 days
FGS assessment	28 days	28 days	28 days
Public register period	28 days		0 days
Post assessment	7 days	7 days	
Post PR / screening	14 days	14 days	
Clearing through to contract issue for high scoring applications	14 days	14 days	14 days
Totals	91 days [13 weeks]	63 days [9 weeks]	98 days [14 weeks]







Performance against the Charter will be assessed through sample monitoring of FGS casework.

The future aim is to develop our workflow based Case management IT system



LOCAL CONSERVANCY EXAMPLE CASE STUDY





Forestry Grant Scheme Update

Brendan Callaghan MICFor Head of Delivery & Regions Forestry Commission



FGS Update

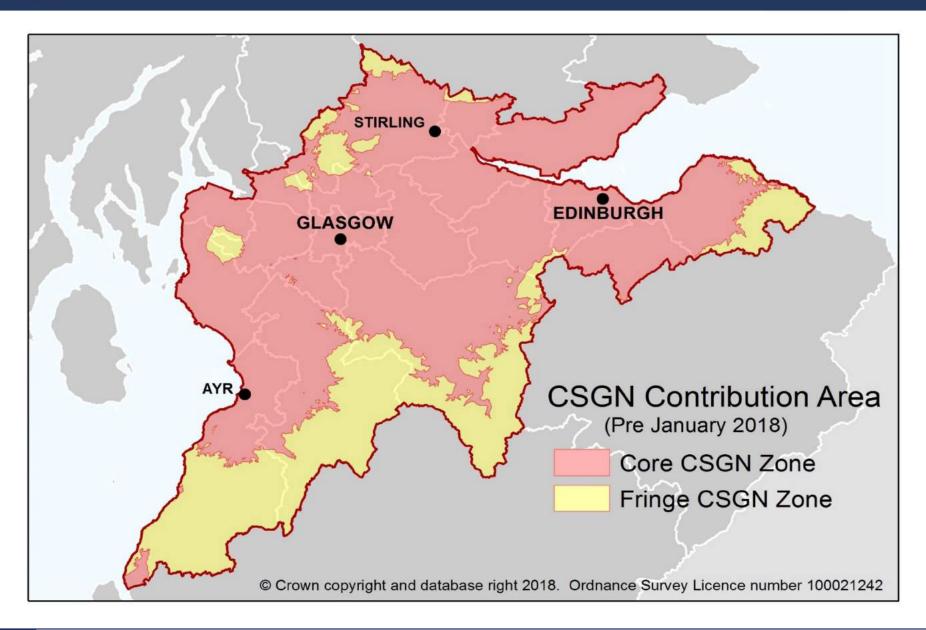
- Recent Changes
- FGS Demand
- Budget Availability
- Future of FGS



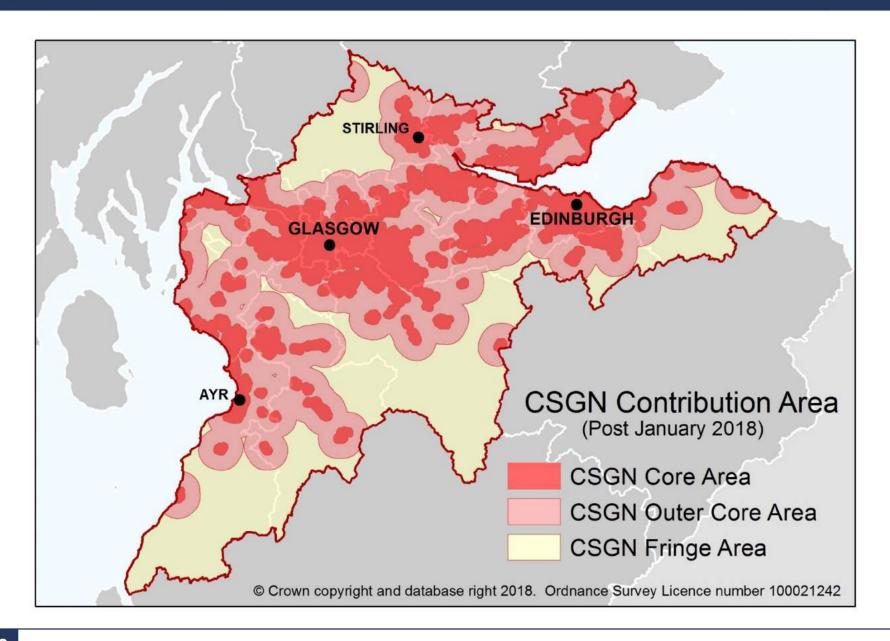
Recent FGS and Option Changes

- Main change Central Scotland Green Network Contribution (CSGN)
- New Woodland Creation budget categories
- New capital items from January 2018
 - Gorse Removal under Woodland Creation options
 - 'Uneconomic Felling of Larch for Islands' under Tree Health option
 - Harvesting and Processing expanded Nurseries and ground prep
- Updated natural regeneration option guidance











CSGN Approved Area – Since Oct 15

Conservancy	Approved Area (ha)	%
Perth & Argyll	537	15
Central Scotland	2073	60
South Scotland	862	25
Total CSGN	3472	100
% of Total Woodland Creation	19.5%	-



CSGN Option Changes

- Summary of Changes
 - Redefined map areas
 - Introduced a new rate of 'Outer Core' of £1500/ha with area cap of 65ha
 - Core rate (£2,500/ha) and Fringe rate (£750/ha) remain the same
- Benefits
 - Continued support for productive woodlands in Central Scotland
 - Reduces the cost/ha
 - Helps to manage the finite grant budget



FGS Demand

- To Date
 - £136m in applications
 - £109m approved funding
 - 2608 applications
 - 2176 approved options
 - 1035 WC options
 - £111m of WC applications
 - £86m WC approvals
 - 18103 ha
- Monthly Clearings
 - £5m approved each month
 - Average of 800 ha woodland creation



Woodland Creation

January 2018	2017/18	2018/19	2019/20
Pre-application	0	2686	7526
Submitted not approved	0	4199	1910
Approved and not paid	3926	7323	947
Grant paid	3089	N/A	N/A
FGS sub-total	7015	14208	10383
FES	900	650	650
Total	7915	14858	11033



Budget Availability

- £46m for 2018(approved) & 2019(planned)
- Split £40m for WC and £6m for management
- 2018
 - £38 m approved (83%)
 - £8m headroom
 - Expect to be committed by April/May 2018
- 2019
 - £15 m approved (33%)
 - £31m headroom



Future FGS – Pre April 2019

- UK Treasury guarantee
 - Provides cover for all contracts approved before the April 2019
 - even if payments are beyond date of Brexit
- Forward commit approvals into 2019 & 2020
- Future years also available as long as projects start in 2020



Future FGS – Post April 2019

- FGS to remain open with minimal changes
- Will need to confirm funding arrangements during transition and after EU exit
- Consider other changes required eg contract changes
- Explore opportunities to improve FGS



What does success look like?

- Professional exchanges on UKFS
- Higher quality schemes
- Successful Earned Recognition process
- Less EIAs
- Faster end to end process
- A reduction in application costs



It is your hands

- Thank you for your attendance
- Thank you for your questions
- Let's make this work
- Safe Journey home



Thank you













