



Llywodraeth Cymru Welsh Government

# **Glastir Woodland Restoration Plan**

Note: Only planners with a Planted Ancient Woodland Sites (PAWS) scheme should fill in Section 4

Customer Reference Number (CRN)	Expression of Interest (EOI) Reference number
A0039052	7600294

1. Property, Applicant and Planner / Agent Details						
Woodland Property Name	Woodland Property Name Applicant Name					
Troed y Rhiw		Mr P.Scott/ Mr N Bailey	/	Owner		
Email Address Contact Number Does the applicant have management control of the land?						
-		-		Yes		
Management Planner Name		Email Address		Contact Number		
Sonia Winder		Sonia.winder@tilhill.com	07721 566091			
Agent Name and Company (In Applicable)	f	Email Address	Contact Number			
Tilhill – Sonia Winder		Sonia.winder@tilhill.com	07721 566091			

Restocking Site Details						
GWR area (Ha)		f PAWS na)	Six-figure Grid Ref (cent	re of felling area)	Local Authority	
3.40		0	SN52134	46	Carmarthenshire County Council	
					A restocking prescription list the and species % as Section 6 (GWR plan)?	
200-290r	n		FLA17 20-21		No	
Is there a Preservation (TPO)?	Is there a European Protected Specie			have you receive the loss of tre	make an insurance claim or ed an insurance payment for ees due to Phytophthora ramorum ?	
No			No	No		



## 2. Site Background

#### 2a. Management Objectives

To maintain the commercial viability of the forest through the continual growth of productive species using sound silvicultural techniques to grow quality timber. This will utilise the coniferous elements of the wood-land to produce high quality sawlogs, particularly large diameter Douglas fir. Broadleaf elements will be enhanced both in timber quality and biological diversity through an ongoing process of light silvicultural thinnings.

Structural diversity across the wider property will be increased through a combination of staggered clearfell and restock phases and an ongoing process of thinning operations, moving the property towards continuous cover management, particularly in the extensive PAWS areas.

The clearfell operations will be focused on areas of larch which will need to be removed from the site due to infection by *Phytophthora ramorum* and restocked with suitable alternative species

To manage the forest in accordance with the UK Forestry Standard and the UK Woodland Assurance Standard.

#### **2b. Site description**

Troed y Rhiw is situated on the steep valley slopes of a tributary of the river Clydach near Gwernogle, Carmarthenshire, extending in parts onto the higher plateau along the edges of the Brechfa Common (grid reference SN521346).

The site to be felled and restocked as part of the GWR lies on a moderate slope with an altitude ranging from 220m – 260m above sea level. The surrounding landscape is predominantly agricultural land and coniferous forest (Brechfa complex).

There are public footpaths and bridleways within the wider forest property but remain out with the felling/restocking boundary. The public road that runs through the eastern part of the site will remain clear during the harvesting/restocking operation and measures will be taken to ensure appropriate signage is used.

There are no watercourses within the proposed felling/restocking area , however the river at the bottom of the property is an important salmon spawning ground and flows into the Afon Cothi - extreme caution and care will be taken to ensure there is no diffuse pollution caused as a result of the proposed felling and restocking.



## 3. Background assessment - GWR features (Desk based & Site survey)

GWR GeoPDF layers & features on site	Description of Glastir layer in/adjacent to wood	Is consultation required?	How will the GWR GeoPDF layer be dealt with (in accordance with UKFS)		
ASNW	Parts of the wider woodland are made up of ASNW, although none in restocking area	No	In accordance with UKFS, mature broadleaves within conifer areas will be retained. Young regenerated broadleaves will be retained as much as possible during harvesting operations		
PAWS	PAWS throughout. Included in felling licence (cpt 5b =7.54 of a total felling area of 8.57ha) but not claiming under GWR grant	No	Cpts 4c and 4d are <b>not</b> PAWS, but a large area of Cpt 5b is PAWS ( <b>not claiming for</b> <b>GWR grant).</b> In accordance with UKFS. Mature broadleaves within conifer areas will be retained. Young regenerated broadleaves will be retained as much as possible during harvesting operations.		
Public road (not on GEOref map)	Public road located below felling site (4c and 4d)	No	A small public road runs through the proposed felling area and will require discussion with local council prior to start. Banksmen will be required during felling. Temporary closure will be enforced when felling in proximity to road, ensuring suitable signage is in place during harvest operations. Track will remain clear of debris following harvesting operation		
Primary Networks	The majority of the woodland is designated as a primary network	No	In accordance with UKFS		
Primary Core	The Central and northern part of the woodland fall within the primary core area	No	In accordance with UKFS		

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GWR GeoPDF layers & features on site	Description of Glastir layer in/adjacent to wood	Is consultation required?	How will the GWR GeoPDF layer be dealt with (in accordance with UKFS)
CADW SAM	SAM located approx. 950m from property boundary, approx. 2000m from nearest felling/restock site	No	In accordance with UKFS (SAM out with 100m buffer)
Bridleway and Public Footpath (not on GEO ref map)	Bridleway and public footpaths within the wider forest	No	There is a bridleway that runs through centre of woodland but not in close proximity to harvesting operations. Public footpath cuts through NW of woodland but will not be impacted by forest operation. Discussion with ROW officer will be carried out prior to start date and appropriate signage to be erected throughout woodland during operations



### 4. Planted Ancient Woodland Sites (PAWS) Assessment

Note: Only planners with a Planted Ancient Woodland Sites (PAWS) scheme should fill in Section 4

#### 4a. Potential impacts of PAWS restoration - Ecological Importance Criteria (EIC) – Desk assessment

GWR GeoPDF layer	Description of EIC in/adjacent to wood	EIC score (High, Medium, Low)
Relevant Designations		
Priority habitats and species		
Woodland Habitat Networks		

#### 4b. Ecological Development Criteria (EDC) – Site survey and annotated map

Ecological Development Criteria	Description	EDC Score (High, Medium, Low)
Mature remnant semi-natural trees & shrubs		
Presence of site native tree and shrub regeneration		
Presence of specialist woodland ground flora on site		
Adjacency and quality of existing semi-natural woodland		



**Ecological Potential Score** 

4c. Threat to PAWS – Site survey and annotated map				
Threats	Description			
Over shading				
Presence of non-native regeneration				
Grazing and browsing including deer/squirrels				
Invasive non-native plant species				
Presence of bracken and brambles				

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## 5. Long term Vision and management operations

#### 5a. Long term vision for restoration

The Long term vision for Troed y Rhiw is to restock the infected larch areas with productive conifer species with some mixed broadleaves where the ground permits. The restocked area will also fall in line with UKFS principles.

Operation	Statement of intent	Measure of success (within 10 years)
Clear fell and restock	Clearfell larch (1.2ha) and restock with a GWR Capital Works <b>618</b> compliant species mixture of 70% Sitka spruce, 20% Coastal redwood and 10% Mixed Broadleaves.	An established crop with an average stocking density of 2500 stems per hectare, comprising of 70% Sitka Spruce, 20% Coastal Redwood and 10% Mixed Broadleaves under capital works <b>618</b>
	Clearfell larch (2.20ha) and restock with a GWR Capital Works <b>619</b> compliant species mixture of 40% Sitka spruce, 50% Coastal Redwood and 10% Mixed Broadleaves.	An established crop with an average stocking density of 2500 stems per hectare, comprising of 40% Sitka Spruce, 50% Coastal redwood and 10% Mixed Broadleaves under capital works <b>619</b>
	The remaining area on the Felling licence but not in GWR plan will be restocked as per FL. 65% SS, 20%CR, 5% SB and 10% OG.	
Replace stock fencing	The majority of the woodland boundary stock fence is intact and in relatively good condition, however two sections (one in the north of property/one in south of property) adjacent to the neighbouring farms are in poorer condition. It has therefore been assumed that these sections, totalling a maximum of 530m, will likely need to be replaced post harvesting. The remainder of the boundary fence will be maintained as required to keep the woodland stock proof.	The woodland area remains stock proof and free of sheep browsing impacts for at least the 10 year restock establishment period.



#### 5a. Long term vision for restoration

The Long term vision for Troed y Rhiw is to restock the infected larch areas with productive conifer species with some mixed broadleaves where the ground permits. The restocked area will also fall in line with UKFS principles.

Operation	Statement of intent	Measure of success (within 10 years)



# 6. Stakeholder engagement

Stakeholder	Response
DAT	Response pending



# 7. Plan of Operation

Compartment No.	Sheet Reference	Field Parcel	Map ID (e.g. GWR 001)	Capital Works Number	Capital Works Type	Species (include mapped open ground)	Species %	Estimated Quantity	PAWS Present (Y/N)
4C, 5B	SN5135	9751	GWR001	618	Restocking	70% Sitka Spruce 20% Coastal Redwood 10% Mixed Broadleaves	100	1.2ha	Ν
4C,4D	SN5234	1258	GWR002	619	Restocking	50% Coastal Redwood 40% Sitka Spruce 10% Mixed Broadleaves	100	2.20ha	Ν
4C,5B	SN5135	9751	GWR003	595	Post & Wire Fencing plus Stock netting	New fencing to ensure stock proof boundary		291m	Ν
4C,4D	SN5234	1258	GWR004	595	Post & Wire Fencing plus Stock netting	New fencing to ensure stock proof boundary		239m	Ν

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Compartment No.	Sheet Reference	Field Parcel	Map ID (e.g. GWR 001)	Capital Works Number	Capital Works Type	Species (include mapped open ground)	Species %	Estimated Quantity	PAWS Present (Y/N)



### 8. Documents submitted in support of this plan

GWR Plan	Provided (Yes / No)
Annotated GWR map showing Ecological Development Criteria (e.g. site native trees and shrubs, regeneration, veteran trees) and threats (stock grazing, invasive species)	N/A
GeoPDF map of operations for GWR contract	Yes
NRW consent within Sites of Special Scientific Interests (SSSIs)	N/A
CADW response within 100m of Scheduled Ancient Monument	N/A
Felling licence	Yes
Statutory Plant Health Notice	Yes
European Protected Species (EPS) licence (if needed)	N/A
Consultation responses e.g. Archaeological Trusts	Pending

Failure to submit all required information at this stage could result in delays during the GWR plan verification process



### **Glastir Woodland Planner Declaration (PAWS Only)**

# This declaration must be completed by the registered Glastir woodland planner before submitting the finalised PAWS plan to the Welsh Government.

I confirm all of the information contained in this Glastir Woodland Restoration (PAWS) plan is true, accurate and complete to the best of my knowledge and belief. I confirm I have visited all proposed planting sites. I understand and accept it is my responsibility to ensure this is the case. I confirm if there is any change to the information I have provided, I will notify the Welsh Government of the change within 10 working days. I accept, if any information is outdated, incomplete, misleading or false, the plan may be withdrawn by Welsh Government and passed to another Glastir Woodland Planner to complete. Where considered necessary, the Application of Sanctions of the Terms & Conditions for the Registration of Glastir Woodland Management Planners will be initiated.

Signed:	Date:	
Printed Name:		



### **Declaration**

This must be signed by the main applicant. An agent may sign where they have been given authority to do so. Where an agent is signing this declaration, the agent must be registered with the Welsh Government to act on behalf of the applicant.

I confirm that all of the information contained in this Forest Management Plan is true, accurate and complete to the best of my knowledge and belief. I understand and accept that it is my responsibility to ensure that is the case. I confirm that if there is any change to the information I have provided I will notify the Welsh Government of the change within 10 working days. I accept that if a contract is awarded on the basis of outdated information, that contract may be withdrawn by the Welsh Government.

I confirm that I have management control of the land that is the subject of this Forest Management Plan. I am aware of, and have complied with, the conditions that apply to my application and the Forest Management Plan. I declare that I have read, understood and complied with all of the relevant guidance and information relating to Glastir Woodland Restoration.

I undertake to keep for a period of 10 years from the date of the final payment, and to provide officers of the Welsh Government or their duly authorised agents, within such period as they may determine, such records and information as may be required in respect of this application and in order to determine my compliance with these declarations and undertakings. I agree to repay any aid received together with any interest, if I am asked to do so by the Welsh Government, as a consequence of a breach of any rule, declaration made or undertaking given in this application. I agree to repay, on demand, any overpayments made to me as a result of a miscalculation by the Welsh Government or otherwise.

I will allow duly authorised officers of the Welsh Government, or their duly authorised agents, access to any land or any woodland areas included in the Forest Management Plan in order to inspect the land, any relevant equipment, storage facilities and records (including computer records), and any other aspect of the land within the Forest Management Plan in order to verify the accuracy of the information in this application, and I will give them all reasonable assistance for that purpose.

I understand that if my application is successful, I will be required to enter into a Glastir Woodland Restoration Contract and payment of any grant funding will be conditional on compliance with the terms of that contract. If I am offered a contract and do not enter into the agreement, or fulfil the terms of the contract I may be excluded form re-applying for Glastir Woodland Restoration for the following two calendar years.

I understand that the use of an agent or Management Planner does not affect my personal responsibility for the accuracy of the information provided in this application, nor does it absolve me of responsibility to comply with the terms of any contract should my application be successful.



I understand that I must not commence project activity, before I have received written confirmation from the Welsh Government to do so. Any expenditure incurred before the approval date is at my own risk and may render the project ineligible for support.

I have read the Fair Processing Notice of the Glastir Woodland Restoration Rules Booklet. I understand that the Welsh Ministers may share, publish or disclose information, including personal information, about my Glastir Woodland Restoration application and Forest Management Plan with other organisations. I agree to any necessary disclosure or exchanges of information and this extends to the use of information which is created or obtained in connection with my application (including details of payments made to me/my business).

I understand that the publication and disclosure of information by the Welsh Government will be in accordance with the obligations and duties under the Freedom of Information Act 2000, the Data Protection Act 1998, the Environmental Information Regulations 2004 and Commission Regulation (EC) 908/2014. I understand that the Welsh Government may produce and publish maps showing the areas of land that have been brought into the agreements and other information provided may also be disclosed where permitted by law.

I understand that the Welsh Government may also obtain information about me from other organisations, or provide information about me to them, in order to verify the accuracy of the information, prevent or detect crime and protect public funds. These other organisations include government departments, local authorities and other bodies as appropriate.

General Data Protection Regulation - We have updated the privacy notice for our schemes and contracts. <u>Click here to view</u>

I understand that any person who makes a false declaration or fails to notify the Welsh Government of a material change to the information set out in the Forest Management Plan may be liable to prosecution. A false, inaccurate or incomplete statement, or failure to notify the Welsh Government of any material changes to the information given in this Forest Management Plan, may result in termination of the contract and/or recovery of any payments.

I have disclosed details of all other management agreements or grants that I receive, or intend to apply for, that may raise the possibility of me receiving double funding.

I understand that European regulations (including controls) and the Welsh Government Rural Communities – Rural Development Programme for Wales 2014-202 may change from time to time. I accept that the Welsh Government may need to update rules and conditions to take into account any such change and I agree to abide by any changes following notification by the Welsh Government.



## **Applicant's Declaration**

Applicant Signature:	Date:	
Printed Name:		

<u>Or</u>

## **Agent's Declaration**

Where the application is submitted by an agent, I, the agent, confirm that:

(a) I have drawn the attention of the applicant to the conditions that apply to this application, including the Applicant's Declarations set out above, and have informed the applicant that they are responsible for complying with the same; and

(b) I am authorised by the applicant to make the Applicant's Declarations set out above on their behalf

Agent Signature:	Schider	Date:	21/08/20
Printed Name:	Sonia Winder		