

Glastir Woodland Creation Plan

Customer Reference Number (CRN)	A0025944
Expression of Interest (EOI) Reference number	7484162

1. Property Details

New woodland property name		Abernac	
Site Reference Number (SRN)			
Contact Name	DAFYDD MORGAN MEIRION JONES	Status	Please select Owner
Email	meirionabernac@gmail.com	Contact Number	01974 251281
Do you have management control of the land?		Yes	
Management Planner			
Email	phil.morgan@sustainable-fm.com	Contact Number	01974 261688
Agent Name and Company (If Applicable)			
Email		Contact Number	
GWC area (Hectares)		2.35 ha	
Type of GWC planting mixture		Native Woodland – Carbon	
Six-figure Grid Reference for GWC area		SN 632 712	
Nearest town		Aberystwyth	
Local authority (new planting site)		Ceredigion County Council	
Is this a GWC co-operative plan		No	
Tick to declare you will apply for Woodland Carbon Code validation within 24 months of grant approval (mandatory for Native Carbon GWC woodland mixture)		Yes <input checked="" type="checkbox"/>	
Do you intend to claim annual GWC maintenance payment?		Yes <input checked="" type="checkbox"/>	
Do you intend to claim annual GWC premium payment?		Yes <input checked="" type="checkbox"/>	

New planting areas in the following designations (Hectares) – only fill in areas if known

Designated Area	Area (ha)
Site of Special Scientific Interest (SSSI)/Proposed Site (PSSSI)	
SSSI with Nature Conservation Order (Section 29 of Wildlife and Countryside Act 1981)	
National Park	
World Heritage Site	
Scheduled Ancient Monument (SAM)	
Area of Outstanding Natural Beauty (AONB)	
“Natural 2000” site (e.g.: special areas of conservation or special protection areas)	

2. Long term Vision and Objectives

Describe your long term vision for the new planting	
The new areas of woodland will enhance any existing woodland in and around the farm. New shelter-belts and riparian buffer zones will protect stock and the environment. The woodlands will be maintained as diverse species woodlands producing timber, carbon sequestration, shelter, wildlife habitats and attractive local landscapes to support the local environment and the farm economy.	
Set out the objectives for the new planting	
1.	To improve shelter for crops and stock.
2.	To diversify farm production and to increase biodiversity and resilience.
3.	To provide supplies of fuelwood for own-use or for sale to add to the farm income
4.	For long term quality timber production and farm materials.
5.	For carbon sequestration and reduction of greenhouse gases.
6.	

3.Potential impacts of new planting

Lle map information layer *	Field Parcel Sheet and Field Number	Description of layer in new planting	Is there special guidance for this layer	How will the Lle information layer be dealt with (in accordance with UKFS)	Is consultation required for this layer	What consultation/ additional information is attached to this GWC plan
Afon Wyre	SN6271:3826 SN6271:8714	End of shelterbelt extends to the edge of Afon Wyre.	Restrict streamside planting to shrub species.	Trees will not be planted within 10m of stream.	No	n/a
Public Right of Way	SN6372:5239 SN6372:6630	A Restricted Byway and a Public Footpath cross the field area in which the planting areas lie.	Keep all areas of footpath unplanted 5m either side of the path.	The public right of way will be kept open.	No	n/a

* Need to include public rights of way, wayleaves, rivers and lake

4. Design of new planting

Brief description of new planting site	The new planting is on a mix of upland, semi-improved acid grassland and wet unimproved acid grassland used for sheep grazing. Altitude ranges between 155m and 165m a.s.l. Slopes vary from better drained moderate slopes to areas of flat, wetter ground. Soils are upland brown earth, gley and peaty gleys. The new areas of planting dividing field areas require new fences and fencing in poor condition is to be replaced.
Pre-planting ground preparation	Ground preparation will be by excavator mounding.
Design of new planting scheme	<p>Native Woodland – Carbon: General species mixture: Sessile oak 20%, Downy birch 20%, Wild cherry 10%, Small leaved lime 10%, Rowan 10%, Common alder 5%, Aspen 5%, Crab apple 5%, Bird cherry 5%, Alder buckthorn 5% and Holly 5%.</p> <p>Planting will be in groups of intimate mixtures designed to reflect variations in the site conditions. Light demanding species will be concentrated around the edges of the new planting and take existing hedge or isolated trees into account. Streamside planting will be alder and shrub species.</p> <p>The new scheme will be registered with the Woodland Carbon Code.</p> <p>Plant numbers will be calculated at a density of 2,500 plants per gross hectare. Spacing will be adjusted to account for unmapped open ground, ponds, isolated trees, edge effect and unplanted wayleaves.</p>
Type of planting stock and size of trees/shrubs	The trees and shrubs will be 1+1 nursery stock (bare rooted) except holly (cell grown). Size of the trees will be 40-60 cm; size of shrubs will be 30-45 cm.
Tree protection – what type of tree shelters/spiral guards will be used and why?	Native Woodland – Carbon Broadleaves will be protected with spiral guards and canes if pests are known to be on the new planting areas.
Fencing (livestock)	The fencing will comply with the Glastir fencing specification. There will be a mix of new fencing and fence replacement around the new planting areas.
Deer protection (if an issue)	No.
Open ground	Established hedge lines and existing ponds within the field area will be left unplanted and included within the permissible 15% unmapped open ground <0.1 ha in size. The average planting distance will be adjusted to accommodate 2,500 plants per gross hectare. Riparian buffer zones will be a mix of open ground and group planting of mixed native species at 2.5m spacing. Similar buffer zones will extend around ponds or permanent water features.
Is the new planting within an open access area?	No.
Are standing trees present?	Small numbers of standing trees are present in old hedgerow banks on the edge of, or within, some of the field areas. Transplants will not be planted within 2 metres of the dripline around established tree crowns.

Timing of new planting	Subject to approval, planting will take place from autumn 2018 and over winter to spring 2019, weather permitting. Fencing will precede planting.
-------------------------------	---

5. Maintenance and monitoring of new planting site

Maintenance Operation	What needs to be maintained?	Who will maintain the new planting site?	When will the maintenance be undertaken?
Control of vegetation around trees	Control vegetation around the trees by using herbicide.	Owner will be using contractors (with spraying certification).	Annually in May until the trees have established (3-4 years).
Tree replacement	Following beat-up survey, dead trees will be replaced. The beat-up species mixture will reflect the losses.	Agent.	Beat-up survey in autumn. Replacement plants planted November- March until full stocking rate of 2,500 / ha achieved.
Fencing	All fences to be checked and maintained to ensure stock exclusion.	Owner.	Annually.
Tree protection	Spiral guards to be checked to ensure shelters are protecting trees and grasses removed from shelters.	Agent.	Annually, part of beat-up operation.
Removal of tree protection	Spiral guards to be removed when protection no longer required.	Agent.	Approximate year 5 to 7
Rides and paths through wood	n/a		

6. Stakeholder statement

The farm is in a remote location close to Lledrod in mid-Wales with land close to Rhos-y-garth. A private road links the farm to a small public road which crosses Cwm Wyre below the village. Neighbouring landowners and inhabitants have been advised of the plans.

7. Plan of Operation

Cpt. No.	Sheet Reference	Field Parcel	Map ID (e.g. GWC 001)	Capital Works Reference	Capital Works Number	Species (include mapped open ground)	Species %	Estimated Quantity
1	SN6371	0726	GWC 001	Native Woodland – Carbon	802	Sessile oak	20.0%	0.41
						Downy birch	20.0%	
						Wild cherry	10.0%	
						Small leaved lime	10.0%	
						Rowan	10.0%	
						Common alder	5.0%	
						Aspen	5.0%	
						Crab apple	5.0%	
						Bird cherry	5.0%	
						Alder buckthorn	5.0%	
						Holly	5.0%	

1	SN6371	0726	GWC 007	Fencing	595			262.80
2	SN6371	0936	GWC 002	Native Woodland – Carbon	802	Sessile oak	20.0%	0.88
3	SN6271	8537				Downy birch	20.0%	
4	SN6271	8825				Wild cherry	10.0%	
						Small leaved lime	10.0%	
						Rowan	10.0%	
						Common alder	5.0%	
						Aspen	5.0%	
						Crab apple	5.0%	
						Bird cherry	5.0%	
						Alder buckthorn	5.0%	
						Holly	5.0%	

2, 3, 4	SN6371	0936	GWC 008	Fencing	595			495.30
5	SN6371	3826	GWC 003	Native Woodland – Carbon	802	Sessile oak	20.0%	0.15
						Downy birch	20.0%	
						Wild cherry	10.0%	
						Small leaved lime	10.0%	
						Rowan	10.0%	
						Common alder	5.0%	
						Aspen	5.0%	
						Crab apple	5.0%	
						Bird cherry	5.0%	
						Alder buckthorn	5.0%	
						Holly	5.0%	
5	SN6371	3826	GWC 009	Fencing	595			318.90

6	SN6272	6630	GWC 004	Native Woodland – Carbon	802	Sessile oak	20.0%	0.11
						Downy birch	20.0%	
						Wild cherry	10.0%	
						Small leaved lime	10.0%	
						Rowan	10.0%	
						Common alder	5.0%	
						Aspen	5.0%	
						Crab apple	5.0%	
						Bird cherry	5.0%	
						Alder buckthorn	5.0%	
						Holly	5.0%	
6	SN6272	6630	GWC 010	Fencing	595			327.40

7	SN6272	5239	GWC 005	Native Woodland – Carbon	802	Sessile oak	20.0%	0.69
						Downy birch	20.0%	
						Wild cherry	10.0%	
						Small leaved lime	10.0%	
						Rowan	10.0%	
						Common alder	5.0%	
						Aspen	5.0%	
						Crab apple	5.0%	
						Bird cherry	5.0%	
						Alder buckthorn	5.0%	
						Holly	5.0%	
7	SN6272	5239	GWC 011	Fencing	595			431.30
8	SN6272	6630	GWC 008	Native Woodland – Carbon	802	Sessile oak	20.0%	0.11

						Downy birch	20.0%	
						Wild cherry	10.0%	
						Small leaved lime	10.0%	
						Rowan	10.0%	
						Common alder	5.0%	
						Aspen	5.0%	
						Crab apple	5.0%	
						Bird cherry	5.0%	
						Alder buckthorn	5.0%	
						Holly	5.0%	
8	SN6272	6630	GWC 017	Fencing	595			182.00

8. Information required to support GWC plan verification

Documents	Attached: Yes / No
Glastir Woodland Creation Plan	Yes
Map of planting area(s)	Yes

Consents and Consultation responses	Provided: Yes / No / Not applicable
Natural Resources Wales: consent within Sites of Special Scientific Interest (SSSI)	Not applicable
CADW: response within 100m of Scheduled Ancient Monument	Not applicable
Archaeological Trust consultation	Not applicable
Additional documents e.g. ecological survey, community consultation	Not applicable
Consultation responses e.g. National Parks and Areas of Outstanding Natural Beauty over 2Ha	Not applicable

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

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 agents must be registered with the Welsh Government to act on behalf of the applicant.

I confirm that all of the information contained in this Woodland Creation 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 Woodland Creation Plan. I am aware of, and have complied with, the conditions that apply to my application and the Woodland Creation Plan. I declare that I have read, understood and complied with all of the relevant guidance and information relating to Glastir Woodland Creation.

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 Woodland Creation 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 Woodland Creation 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 Creation 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 from re-applying for Glastir Woodland Creation 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 Creation Rules Booklet. I understand that the Welsh Ministers may share, publish or disclose information, including personal information, about my Glastir Woodland Creation application and Woodland Creation 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.

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 Woodland Creation 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 2014-2020 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.

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.

Signed

Date

Printed Name:

For Official Use Only

I confirm that this plan conforms to UK Forest Standard (UKFS) and Glastir Woodland Creation Scheme Rules, and Glastir Woodland objectives

Signed:

Date:

Print Name:

If Plan cannot be approved, please provide details below

Signed:

Date:

Print Name: