



Scottish
Forestry
Coilltearachd
na h-Alba

Torr West Forestry Management Plan

2021 to 2031

Scottish Forestry is the Scottish Government agency responsible for forestry policy, support and regulation

S e Coilltearachd na h-Alba a' bhuidheann-ghnìomha aig Riaghaltas na h-Alba a tha an urra ri poileasaidh, taic agus riaghladh do choilltearachd



Scottish Government
Riaghaltas na h-Alba
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Please refer to the Management Plan Guidance note for advice on how to complete your management plan. This template includes a section for thinning permission.

You must have an approved Management Plan before you can apply for Forestry Grant Scheme funding.

1. Details

Management Plan Details			
Management Plan Name:	Torr West Forestry Management Plan		
Business Reference Number:	310180	Main Location Code:	76/340/0047
Grid Reference: (e.g. NH 234 567)	NS/27358/84557 & NS/27526/84443	Nearest town or locality:	Helensburgh
Local Authority:	Argyll and Bute		
Management Plan area (hectares):	3		

Owner's Details			
If owned by a business, the details must be for that business. Please note: We do not accept applications 'care of'.			
Title:	Mrs	Forename:	Anne
Surname:	Ferguson		
Organisation:	N/A	Position:	Owner
Primary Contact Number:	██████████	Alternative Contact Number:	
Email:	████████████████████		
Address:			
Postcode:		Country:	

Agent's Details			
You must submit a mandate with the application if it includes thinning. A template can be found on our website			
Title:	N/A	Forename:	
Surname:			
Organisation:		Position:	
Primary Contact Number:		Alternative Contact Number:	
Email:			
Address:			
Postcode:		Country:	

Access Consent – Complete if applying for thinning

You are not obliged to give us consent to enter your land, however if we are denied access to your land, and cannot carry out an assessment because of this, we may reject your application. This consent is for access to assess this application as well as monitor compliance with any subsequent approval, where applicable.

Do you give consent for Scottish Forestry to access your property?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
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Town and Country Planning – Complete if applying for thinning

Are any of the trees to be felled subject to a Tree Preservation Order?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
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If YES please provide details:

Are any of the trees to be felled within a Conservation Area?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
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If YES please provide details:

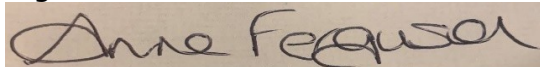
Declarations – Complete if applying for thinning

I hereby apply for a permission to fell the trees described in this application and I certify that:

- I am the landowner or an occupier of the land with written permission of the landowner;
- Where the landowner is a business, I am authorised to sign legal contracts on behalf of that business;
- If I am acting on behalf of the landowner or occupier, I have been mandated to do so;
- Any necessary consents from any other person(s) if required, have been obtained;
- I have made the necessary checks with the local planning authorities regarding Tree Preservation Orders and Conservation Areas;
- I have notified all stakeholders that may be affected by the felling in this application and sought their views prior to submitting this application;
- I hereby acknowledge that Scottish Ministers may process any of my personal data contained in or relating to this application in accordance with the terms of [Scottish Forestry's Privacy Notice](#);
- I have read and understand this application fully and, to the best of my knowledge and belief, the information given in this application is complete, true, and accurate;
- I accept that any false or misleading information provided in this application constitutes an offence and may result in any felling permission based on this application being revoked at any time.

[This application may only be signed by the owner of the land or the occupier of that land where they have written permission to do so. For land owned by a business it must be signed by someone with the authority to sign legal contracts on behalf of that business. If you are an agent signing this on behalf of the aforementioned you must append a copy of your mandate.]

Signed:



Print: ANNE
FERGUSON

Date: 16.6.21

Approval - to be completed by Scottish Forestry staff:

Management Plan Reference Number:			
Plan Period: (ten years) (day/month/year)	From:	To:	
Operations Manager Signature:		Approval Date: (dd/mm/yyyy)	

2. Woodland Description

Give information about the following:

- past management of the woodland
- current species and ages
- statutory and non-statutory constraints (e.g. designations, archaeological interests)
- existing or potential public access
- woodland protection

Use the Land Information Search to help you complete this section. For more detailed information on the Native Woodland Survey of Scotland use the Scottish Forestry Map Viewer found on our website: forestry.gov.scot

2.1 Maps required

Provide maps to support your plan, as outlined in the guidance note. Please list all of the maps that you are including with your management plan.

List of maps:
Map 1 - Location
Map 2 – Compartments and species
Map 3 - Constraints
Map 4 – Work proposals

2.2 History of management

In the last 2 years there has been gradual clearing of small self-seeding scrub, felling and tidying of dead trees in an attempt to begin to bring the woodland into a manageable condition.

Prior to this the woodland has been left untouched for the last 35 years, previous to that it is unlikely that any significant woodland management took place.

2.3 Species and age

The main species present are Alder, Beech and Oak. Alder is the dominant species through the woodland but there are also groups of mature beech and oak that are much older than the alder suggesting that they were once the dominant species. War time felling might therefore have removed a lot of the oak and beech to support the war effort and that they were never replanted, with the alder then seeding in to fill in the gaps.

There are some smaller areas of Ash, these are in the main smaller trees with just a few larger specimens closer to the entrance to the field.

Dotted throughout are some Birch, Larch and the occasional Sycamore.

Age range is approx:-

Alder 1-80 years old

Oak, Beech and Ash generally 80+ years although there are some younger self-seeded trees within the crop.

The area of land within the ownership is split roughly 50:50 with an agricultural field for grazing sheep on the upper margins with the woodland lower down the slope that is open for animals to shelter.

2.4 Constraints and designations

There are no statutory & non-statutory constraints.

2.5 Public access

Public access is limited to the odd walker across the adjoining field, it is not on any regular walking route & unlikely that walkers enter the wood.

Access is difficult in many areas due to the dense smaller self-seeding trees, fallen trees and branches and streams that run through the wood creating boggy areas.

2.6 Woodland Protection

Plant Health (including tree health and invasive or noxious plants)

Generally, the majority of the woodland is healthy however due to lack of management and thinning better specimens that have the potential to grow into large established trees are not being given the chance to develop to their potential due to the large volume of smaller self-seeded younger trees which are competing for space.

There are a few trees which have Ganoderma tree fungus or are now dying or dead as a result of this.

Deer, Livestock and other mammals

The area is agricultural land which has and will continue to be used to graze animals. Wet conditions mean this is unlikely to happen all-year round however on dryer spells animals will be on the grassland right next to the wooded area.

Grey Squirrels

There is evidence of a small number of grey squirrels

Water & Soil (soil erosion, acidification of water, pollution etc.)

Environment (flooding, wind damage, fire, invasive species etc.)

Climate Change Resilience (provenance, lack of diversity, uniform structure)

3. Vision and Objectives

Tell us how you intend to manage the woodland in the long term and your goals for its development.

3.1 Vision

Describe your long term vision for the woodland(s).

To create a healthy, well stocked & diverse woodland that is well managed & maintained to ensure the existing trees are provided the environment and space to thrive.

3.2 Management objectives

Give your objectives of management and also how you will manage the woodland sustainably. Your objectives should be specific and you should also be able to measure their outcomes.

No.	Objectives (including environmental, economic and social considerations)
1	Thin woodland to :- 1. Allow for current good quality stems to have more space to develop 2. Provide space for any young oak and beech to develop and to aim for a more balanced mixture of species. 3. Provide a fire wood source for the owner 4. Help to create a more diverse age structure by supporting the coppicing of alder and to continue to manage part of the alder crop as a coppice.
2	Create wider spaced trees along the boundary of the woodland to provide shelter for animals & easier access.
3	Fell any trees identified as having significant pathogens and any others identified as being dangerous. Some of these would be cut leaving high stumps of up to 3m to help provide a large area of wood that would slowly rot away and while doing so provide an abundance of insects and habitat to improve on-site biodiversity. In addition up to 10% of any felled timber from thinning or felling operations will be left on site to provide further biodiversity habitat.
4	Remove any trees growing within 1.2m of the old dyke that runs through the woodland and although not a designated feature it does have local interest as being part of the farming heritage.
5	

4. Stakeholder Engagement

Please provide details on the stakeholder engagement you have undertaken, this must include contact with adjacent properties and potentially affected neighbours depending on the work you intend on carrying out in the woodland (e.g. thinning) and the constraints or designations that have been identified.

Individual/ Organisation	Date contacted	Date feedback received	Response	Action

5. Analysis and Management Strategy

Analyse the information from the previous sections and identify how to make best use of your woodland and its resources to achieve your objectives.

5.1 Constraints and Opportunities

Using the table below analyse any issues raised or relevant features within your woodland and record the constraints and opportunities.

Feature/Issue	Constraint	Opportunity
Difficult access		
Water/Boggy land		
Some diseased trees		
Additional detail:		

5.2 Management Strategy

Following your analysis, provide a broad statement describing your management strategy. Consider all aspects (economics, access, biodiversity, landscape) and pay particular attention to your silvicultural strategy for meeting your management objectives.

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6. Management Proposals

Tell us the management operations you intend to carry out over the next 10 years to help meet your management objectives for the woodland. The submission of this plan will be considered as an application for permission to thin the woodland over the 10 year plan period, subject to the completion of Table 1 and the submission of appropriate maps. If you intend to carry out other types of felling (e.g. clearfelling) you must apply for that permission separately.

6.1 Silvicultural Practice

Outline silvicultural practice and management prescriptions. Include any past management

practice that is relevant and the strategies to address the issues identified in section 5.

See section 3.2

6.1 Thinning Prescription

If you are applying for thinning, you must provide a map as per Appendix 2 of the Forest Plan Applicant's Guidance. The map must show all areas proposed for thinning. Provide any further details required here in reference to your map(s).

Table 1 – Thinning – proposed plan

Thinning Compartment	Area (ha)	Area %	Thinning Density % of stock to be removed (per compartment)
1	0.25	8	20
2	0.2	7	20
3	0.25	8	15
4	0.6	20	10
5	0.35	12	40
6	0.2	7	20
7	0.4	13	50
8	0.25	8	40
9	0.4	14	30
10	0.1	3	10
Total Area	3	100	Average 26%

Table 1 – Thinning

This table shows the total management plan area as well as the thinning compartments proposed for management. The felling site/compartment in this table must be shown as the same on the thinning map(s). Please select method of displaying thinning regime:

Pre/Post stocking density Pre/Post basal area

Volume to be removed

Total Plan Area:		3.0	hectares					Thinning Density (per ha)		
Thinning Compartment	Area (ha)	%	Species to be felled (one per row)	Age (Years)	Marking of Trees	No of Trees	Volume (m ³)	Pre	Post	Total
1	0.25	8	Alder, Beech, Ash, Oak	50-150	Feller select	50	80			
2	0.2	7	Alder, Sycamore, Beech	50-150	Feller select	45	60			
3	0.25	8	Alder, Sycamore, Larch	50-150	Feller select	65	70			
4	0.6	20	Alder, Oak, Sycamore	50-150	Feller select	100	75			
5	0.35	12	Alder, Birch	10-60	Feller select	80	25			
6	0.2	7	Beech Alder	10-150	Feller select	30	25			
7	0.4	13	Alder	10-70	Feller select	190	38			
8	0.25	8	Alder Birch, Oak	10-150	Feller select	65	70			
9	0.4	14	Alder, Birch, Oak	10-150	Feller select	50	35			



Management Plan

10	10.1	3	Ash, Alder	50-150	Feller select	10	2			
Total Area	3.002.3				Total Volume m³	480	Total to be removed:			